
COSPAS-SARSAT LOUCH GEOSAR PERFORMANCE EVALUATION REPORT

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LOUCH PERFORMANCE EVALUATION REPORT**HISTORY**

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1. INTRODUCTION

JSC "Academician M.F. Reshetnev" Information Satellite Systems" has installed 406 MHz Search and Rescue (SAR) repeaters on the Louch-5A meteorological geostationary satellite. The Louch-5A satellite was launched on 11 December 2011 from Baikonur launch site with the interim subsatellite point of 95° E and the final destination of 167° E. The SAR payload on board of Louch-5A is a frequency translation repeater similar to that of MSG.

This instrument will be made available for use in the Cospas-Sarsat GEOSAR system after the completion of initial satellite on-orbit tests. Representing a new part of Cospas-Sarsat GEOSAR, the performance of its SAR instrument needs to be evaluated and reported. In light of this, the Cospas-Sarsat Council expects that a Louch GEOSAR performance evaluation programme should be conducted to:

- a) establish Louch GEOSAR / GEOLUT performance; and
- b) validate specification and commissioning requirements for GEOLUTs that operate with the Louch GEOSAR payload.

Background

From 1996 to 1998 Cospas-Sarsat conducted a demonstration and evaluation programme to determine the suitability of using satellites in geostationary orbit equipped with SAR instruments to process the signals from Cospas-Sarsat 406 MHz distress beacons. This programme, hereafter referred to as the GEOSAR D&E, was implemented using the GOES series of satellites provided by the USA, the INSAT-2 satellites provided by India, and experimental ground segment equipment provided by Canada, Chile, India, Spain and the United Kingdom. The GEOSAR D&E demonstrated that GEOSAR satellites provided a significant enhancement to the Cospas-Sarsat System. Following from this conclusion, in October 1998 the Cospas-Sarsat Council decided that the 406 MHz GEOSAR system components should be incorporated into the Cospas-Sarsat System as soon as possible.

During the period that the GEOSAR D&E was being conducted, new GEOSAR repeaters were developed by EUMETSAT and installed on the MSG meteorological geostationary satellite series. Since the technical characteristics of the MSG SAR instrument were different from SAR instrument on the GOES satellites, additional tests were performed to establish MSG GEOSAR/GEOLUT performance, and any special GEOLUT specifications and commissioning requirements. The results of these tests were approved by Cospas-Sarsat in October 2004.

In 2011 an Electro GEOSAR performance evaluation test campaign took place following the launch of Electro-L, a Russian geostationary meteorological satellite that carried SAR equipment on board.

With the deployment of a new 406 MHz GEOSAR payload type on board of Louch satellites by the Russian Federation, there was a need to conduct tests with Cospas-Sarsat GEOLUTs to

establish Louch GEOSAR/GEOLUT performance, and any special GEOLUT specification and commissioning requirements. This performance was assessed using Louch 5A satellites, the first satellites of the Louch series. This geostationary meteorological satellite was manufactured by Russia and successfully launched on 11 December 2011 from the Baikonur launch site to the destination of 167° E. The Cospas-Sarsat Council expects that the Louch performance evaluation programme should be based on the technical series of tests defined in the GEOSAR D&E Plan amended to address anticipated Louch performance.

The administrations of New Zealand and the USA have agreed to participate in the Louch GEOSAR performance evaluation programme. The USA also announced that they would provide beacon simulator signals for some of the proposed tests. The testing supporting the commissioning of the New Zealand GEOLUT and Russia GEOLUT #2 (far eastern region, Khabarovsk city) is to be performed as part of the Louch performance evaluation test campaign.

2. LOUCH GEOSAR PERFORMANCE EVALUATION TESTS

List of Tests Conducted during the Louch GEOSAR Evaluation Test Campaign

In accordance with document C/S R.020, “Cospas-Sarsat Louch GEOSAR Evaluation Plan”, during the main test campaign the following objectives were completed and reported:

- Processing Threshold, System Margin, and Beacon Message Processing Performance (T-1)
- Time to Produce Valid and Confirmed Messages (T-2)
- Louch-5A GEOLUT Channel Capacity (T-4)
- Processing Anomalies (T-8)
- Louch-5A Coverage (T-9)
- Commissioning of the Louch GEOLUT (C-1). Reports are provided separately.

List of Tests that were Not Conducted during the Louch GEOSAR evaluation Test Campaign

The following tests were not conducted during the test campaign and no results were reported hereafter:

- Carrier Frequency Measurement Accuracy (T-3).
Reason – the Louch 5A satellite has an orbit inclination of approximately four degrees. This results in a Doppler shift error being added to the frequency value measured at a GEOLUT, which is significantly greater than 2 Hz (stdev) required by document C/S T.009. The GEOLUT signal processor software cannot be calibrated beforehand, nor can a post-processing technique be applied afterwards to allow adequate suppression of this effect in real-time operations. Thus, the test was deemed unnecessary.
- Impact of Interference From LEOSAR Satellites (T-6) and Louch GEOLUT Network Performance (T-7).
Reason – the beacon simulator supporting these tests became non-functional prior to the T-6 test being emitted (scheduled for May-June period of 2017). That prevented the data from being collected.

Test Implementation and Reporting

The Louch GEOSAR Performance evaluation test campaign was conducted in April-June 2017 with the participation of Russia, New Zealand and USA. The part of the test that required a beacon simulator for replicating C/S T.001 beacon compliant emissions was conducted during the period of 18 April -11 May 2017.

The participants to the Louch GEOSAR Performance Evaluation programme were operators of Russia and New Zealand GEOLUTs.

JSC “Russian space systems” (Russia) was responsible for confirming the operational status of the Louch-5A SAR payload during the test period and assumed the role of test campaign coordinator.

The beacon simulator located in Hawaii was provided by the USA. The US team has greatly supported the campaign by providing the participants with schedules of upcoming tests, beacon simulator scenarios and the beacon simulator signals.

The main test campaign was preceded by a set of dry-run emissions (T-1 test script was used) with a view to assessing the readiness of ground infrastructure and possible adjustments in GEOLUT software if needed.

Operators of GEOSAR ground stations participating in the Louch GEOSAR performance evaluation campaign collected the data as per C/S R.020 requirements and provided it to Russia for further analysis and inclusion in the joint report. The report was further reviewed by all the participants and accepted for submission to the Cospas-Sarsat Joint Committee.

The data that were to be collected during the performance evaluation test campaign are annexed to this Report.

2.1 TEST T-1: PROCESSING THRESHOLD, SYSTEM MARGIN AND BEACON MESSAGE PROCESSING PERFORMANCE

2.1.1 Test Description

The processing threshold, processing performance and the system margin are "figures of merit" of the GEOLUT.

Processing Threshold

The processing threshold is the value of the minimum carrier to noise density ratio (C/N_0) in dBHz at the GEOLUT processor for which the GEOLUT is able to produce a valid message for 99% of the beacon events (the lower this value, the more sensitive the GEOLUT).

System Margin

The system margin is the difference of C/N_0 (in dB) between a nominal beacon, with an EIRP of 37 dBm, and a beacon operating at the GEOLUT processing threshold.

Valid Message Processing Performance

The processing performance requirement provided in document C/S T.009 is that GEOLUTs should be capable of producing valid messages within 5 minutes of beacon activation 95% of the time, for all beacon signals whose C/N_0 as measured at the GEOLUT is greater than 26 dB-Hz. This test will determine the C/N_0 , for which the Louch GEOLUT can produce a valid message for beacon event within 5 minutes of beacon activation 95% of the time.

Long Message Processing Performance

At present Cospas-Sarsat has no GEOLUT specification requirement in respect of producing complete and confirmed long messages. Nevertheless, with the increased use of location protocol beacons using the long message format, it is necessary to assess the Louch system performance in this regard.

The test was performed and analyzed according to document C/S R.020. To optimize the beacon simulator workload and tighten the schedule the minimum value of EIRP was set to 28 dBm instead of 26 dBm.

The T-1 script suggested in document C/S R.020 was amended by the USA to allow a 2.5-second (instead of 1-second) window between successive bursts emitted by a beacon simulator. This was done to mitigate an impact of this emission on US MEOLUT performance. This resulted in a new script being split into three pieces to prevent beacon bursts from being overlapped in time.

Also the EIRP level range used in the original script was changed to ensure the System margin value can be reached as follows:

Start: 35 dBm (was 37 dBm)

End: 24 dBm (was 26 dBm)

The Russia GEOLUT C/N_0 ratio was derived using elevation angle of the beacon to satellite direction, EIRP of the Hawaii beacon simulator, Louch 5A parameters (G/T Gain factor and others), propagation losses and LUT G/T and totaled to be 7.3 dB higher than the given beacon EIRP.

2.1.2 Test Results

Based on the data collected (please refer to Annex A “GEOLUT Data Collected for Objectives T-1, T-2, and T-3”) a set of results for each EIRP level was obtained. The results are shown in Table 2-1 (Russia) and Table 2-2 (New Zealand).

EIRP from simulator (dbm)	Calculated C/No at GEOLUT (dBHz)	Number of Beacon Events Used (Valid Msg Sample Set)	Number of Beacon Events for which		Probability of Valid Message	Probability of Valid Message within 5 Min
			Valid Message was Produced	Valid Message was Produced within 5 Min		
35	42.3	50	50	50	1	1
34	41.3	50	50	50	1	1
33	40.3	50	50	50	1	1
32	39.3	50	50	50	1	1
31	38.3	50	50	50	1	1
30	37.3	50	50	50	1	1
29	36.3	50	50	50	1	1
28	35.3	50	50	50	1	1
27	34.3	50	50	50	1	1
26	33.3	50	50	50	1	1
25	32.3	50	50	50	1	1
24	31.3	50	50	50	1	1

EIRP from simulator (dbm)	Number of Beacon Events Used (Complete Msg Sample Set)	Number of Beacon Events Used (Confirmed Complete Msg Sample Set)	Number of Beacon Events for which a Complete Message was Produced	Number of Beacon Events for which a Confirmed Complete Message was Produced	Probability of Complete / Confirmed Complete Msg
35	50	50	50	50	1.00/1.00
34	50	50	50	50	1.00/1.00
33	50	50	50	50	1.00/1.00
32	50	50	50	50	1.00/1.00
31	50	50	50	50	1.00/1.00
30	50	50	50	50	1.00/1.00
29	50	50	50	50	1.00/1.00
28	50	50	50	50	1.00/1.00
27	50	50	50	50	1.00/1.00
26	50	50	50	50	1.00/1.00
25	50	50	50	50	1.00/1.00
24	50	50	50	50	1.00/1.00

Table 2-1: Analyzed Results for T-1 Objective (Russia)

EIRP from simulator (dbm)	Average C/N ₀ at GEOLUT (dBHz)	Number of Beacon Events Used (Valid Msg Sample Set)	Number of Beacon Events for which		Probability of Valid Message	Probability of Valid Message within 5 Min
			Valid Message was Produced	Valid Message was Produced within 5 Min		
35	39.83	50	50	50	1	1
34	39.11	50	50	50	1	1
33	39.4	50	50	50	1	1
32	39.72	50	50	50	1	1
31	36.65	50	50	50	1	1
30	34.66	50	50	48	1	0.96
29	34.79	50	50	48	1	0.96
28	35.64	50	50	50	1	1
27	34.45	50	50	50	1	1
26	33.14	50	50	47	1	0.94
25	31.15	50	43	34	0.86	0.68
24	31.85	50	44	32	0.88	0.64

EIRP from simulator (dbm)	Number of Beacon Events Used (Complete Msg Sample Set)	Number of Beacon Events Used (Confirmed Complete Msg Sample Set)	Number of Beacon Events for which a Complete Message was Produced	Number of Beacon Events for which a Confirmed Complete Message was Produced	Probability of Complete / Confirmed Complete Msg
35	50	50	50	50	1.00/1.00
34	50	50	50	50	1.00/1.00
33	50	50	50	50	1.00/1.00
32	50	50	50	50	1.00/1.00
31	50	50	50	50	1.00/1.00
30	50	50	50	50	1.00/1.00
29	50	50	50	50	1.00/1.00
28	50	50	50	50	1.00/1.00
27	50	50	50	50	1.00/1.00
26	50	50	50	50	1.00/1.00
25	50	50	43	38	0.86/0.76
24	50	50	44	42	0.88/0.84

Table 2-2: Analyzed results for T-1 Objective (New Zealand)

The Processing Threshold and System Margin, Valid Message Processing Performance and Long Message Processing performance graphs are depicted in Figures 2-1 to 2-6 for the Russia and New Zealand GEOLUTs, respectively.

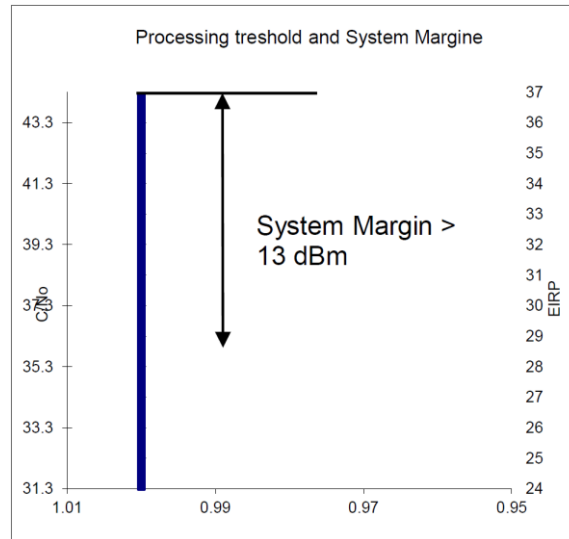


Figure 2.1: Processing Threshold and System Margin (Russia)

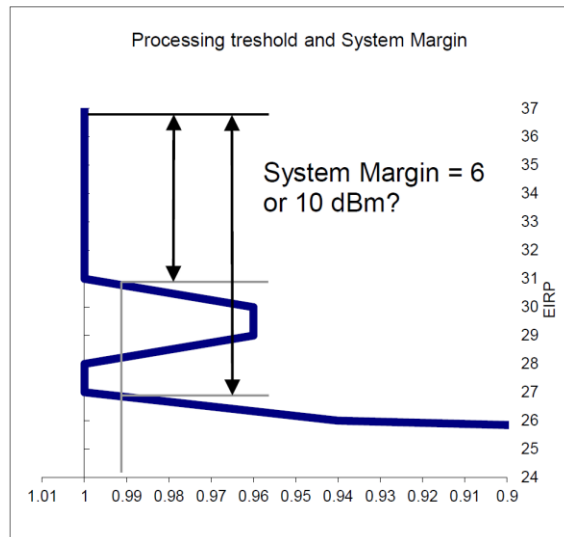


Figure 2.2: Processing Threshold and System Margin (New Zealand)

As seen in Figures 2-1 and 2-2 the processing threshold criterion (0.99 probability of producing at least one valid message for a beacon event) has not been met at the Russia GEOLUT (EIRP threshold was not reached) and was met two times as per New Zealand data, at 31 dBm and 27 dBm. The System Margin parameter value is therefore not less than 6 dBm (37 dBm minus 31 dBm).

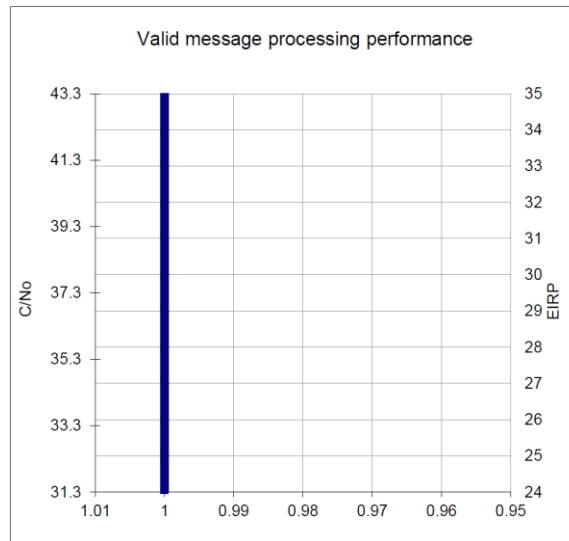


Figure 2.3: Valid Message Processing Performance (Russia)

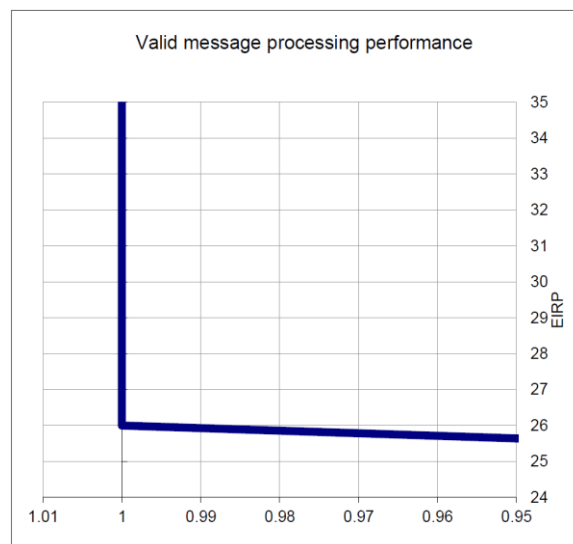


Figure 2.4: Valid Message Processing Performance (New Zealand)

As seen in Figures 2-3 and 2-4, the valid Message Processing Performance parameter is bounded from below by the value of 25.7 dBm.

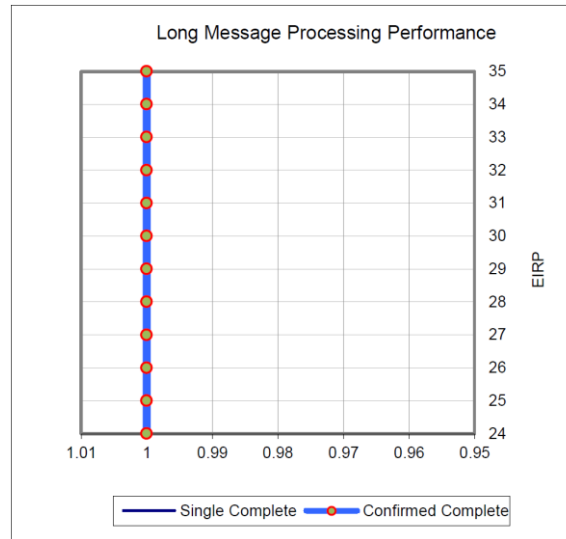


Figure 2.5: Long Message Processing Performance (Russia)

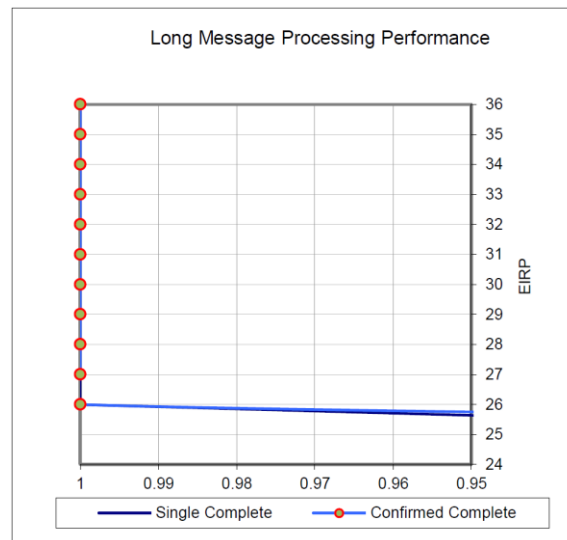


Figure 2.6: Long Message Processing Performance (New Zealand)

Single and Confirmed Complete Message Processing Performance parameter was bounded from below by New Zealand data. For Russia GEOLUT the test failed to identify the EIRP threshold corresponding to the value of 0.95 probability. It can therefore be concluded that long message processing performance (EIRP both single and confirmed complete messages) is set to 25.7 dBm.

2.1.3 Anomalies

No anomalies have been observed during this test.

2.1.4 Recommendations

It is recommended to amend document C/S T.009, "Cospas-Sarsat GEOLUT Performance Specifications and Design Guidelines", to reflect the valid message processing performance value obtained for Louch GEOSAR (25.7 dBm).

2.2 TEST T-2: TIME TO PRODUCE VALID, COMPLETE AND CONFIRMED MESSAGES

2.2.1 Test Description

This test assesses how long it takes GEOLUTs operating with the Louch satellite to produce valid beacon messages, complete long messages, and confirmed complete long messages. This information was used to validate message processing requirements for GEOLUTs that operate with the Louch satellite, and to determine a figure of merit for the number of bursts required to successfully process a message.

The test was performed and analyzed in accordance with document C/S R.020.

2.2.2 Test Results

Based on the data collected (refer to Annex A “GEOLUT Data Collected for Objectives T-1, T-2, and T-3”) a set of results for each EIRP level was obtained. The results are shown in Tables 2-3 and 2-4.

EIRP (dBm)	C/N ₀ (dBHz)	ATVM (Sec)	Standard Deviation of ATVM	ATCM (Sec)	Standard Deviation of ATCM	ATCCM (Sec)	Standard Deviation of ATCCM
35	42.3	3.667	15.6818	3.667	15.6818	53.667	15.6818
34	41.3	1.667	7.0711	1.667	7.0711	54.667	17.0234
33	40.3	1.663	7.0711	1.663	7.0711	52.663	9.8974
32	39.3	0.663	0	0.663	0	50.663	0
31	38.3	16.657	25.6348	19.657	33.335	77.657	44.2742
30	37.3	6.6576	21.7592	8.6576	23.3866	70.6576	31.9437
29	36.3	5.66	23.1455	5.66	23.1455	56.66	23.9898
28	35.3	2.66	9.8974	2.66	9.8974	55.66	15.1523
27	34.3	0.66	0	0.66	0	51.66	7.0711
26	33.3	1.66	7.0711	1.66	7.0711	51.66	7.0711
25	32.3	4.66	13.7024	4.66	13.7024	65.66	35.3553
24	31.3	29.661	42.9646	30.661	42.8576	91.6608	50.1937

EIRP (dBm)	C/N ₀ (dBHz)	95 th Percentile			98 th Percentile		
		Valid Msg (Sec)	Complete Msg (Sec)	Confirmed Msg (Sec)	Valid Msg (Sec)	Complete Msg (Sec)	Confirmed Msg (Sec)
35	42.3	0.67	0.67	50.67	50.67	50.67	100.67
34	41.3	0.67	0.67	100.67	0.67	0.67	100.67
33	40.3	0.66	0.66	50.66	0.66	0.66	100.66
32	39.3	0.66	0.66	50.66	0.66	0.66	50.66
31	38.3	50.66	100.66	200.66	50.66	100.66	200.66
30	37.3	50.66	50.66	100.66	100.66	100.66	150.66
29	36.3	50.66	50.66	100.66	50.66	50.66	100.66
28	35.3	0.66	0.66	100.66	50.66	50.66	100.66
27	34.3	0.66	0.66	50.66	0.66	0.66	50.66
26	33.3	0.66	0.66	50.66	0.66	0.66	50.66
25	32.3	50.66	50.66	100.66	50.66	50.66	150.66
24	31.3	100.66	100.66	200.66	100.66	100.66	200.66

Table 2-3: Analyzed Data for Objective T-2 (Russia)

EIRP (dBm)	C/N ₀ (dBHz)	ATVM (Sec)	Standard Deviation of ATVM	ATCM (Sec)	Standard Deviation of ATCM	ATCCM (Sec)	Standard Deviation of ATCCM
35	39.83	3.22	12.0612	3.22	12.0612	58.22	18.5731
34	39.11	1.2106	7.0408	1.17	7.0537	56.17	16.4366
33	39.4	10.22	26.7273	10.22	26.7273	64.22	37.8243
32	39.72	2.12	9.9336	2.12	9.9336	54.12	13.7062
31	36.65	24.22	36.6876	24.22	36.6876	104.22	91.8798
30	34.66	64.42	114.1978	64.42	114.1978	192.42	187.3012
29	34.79	54.22	96.3363	54.22	96.3363	127.22	121.3637
28	35.64	9.28	28.151	9.28	28.151	87.28	89.3187
27	34.45	13.22	40.1726	13.22	40.1726	76.22	51.7752
26	33.14	58.22	111.7535	58.22	111.7535	163.22	196.9138
25	31.15	58.22	111.7535	58.22	111.7535	163.22	196.9138
24	31.85	249.0836	280.677	249.0836	280.677	334.7438	267.6919

EIRP (dBm)	C/N ₀ (dBHz)	95 th Percentile			98 th Percentile		
		Valid Msg (Sec)	Complete Msg (Sec)	Confirmed Msg (Sec)	Valid Msg (Sec)	Complete Msg (Sec)	Confirmed Msg (Sec)
35	39.83	50.47	50.47	100.47	50.47	50.47	100.47
34	39.11	0.47	0.47	100.47	0.47	0.47	100.47
33	39.4	50.47	50.47	100.47	50.47	50.47	199.97
32	39.72	0.47	0.47	99.97	49.97	49.97	99.97
31	36.65	50.47	50.47	299.97	99.97	99.97	299.97
30	34.66	300.47	300.47	699.97	450.47	450.47	699.97
29	34.79	350.47	350.47	450.47	400.47	400.47	450.47
28	35.64	52.97	52.97	299.97	100.47	100.47	402.97
27	34.45	100.47	100.47	200.47	150.47	150.47	249.97
26	33.14	350.47	350.47	650.47	449.97	449.97	750.47
25	31.15	350.47	350.47	650.47	449.97	449.97	750.47
24	31.85	N/A	N/A	N/A	N/A	N/A	N/A

Table 2-4: Analyzed Data for Objective T-2 (New Zealand)

The graphs depicting time processing performance for valid, complete, confirmed messages and their corresponding 95th and 98th percentiles are shown in Figures 2-7 and 2-8 for Russia and New Zealand respectively.

2.2.3 Anomalies

No anomalies have been observed during this test.

2.2.4 Recommendations

95th and 98th percentiles to produce valid, complete and confirmed messages for both Russia and New Zealand GEOLUTs have exhibited an anomalous curve peak in the range of EIRP 30 to 31 dBm (delay of 100-200 seconds for Russia and delay of 400 to 600 seconds for New Zealand) followed by a drop-off towards average numbers. It is recommended that GEOLUT operators along with the beacon simulator provider investigate the causes of this phenomenon.

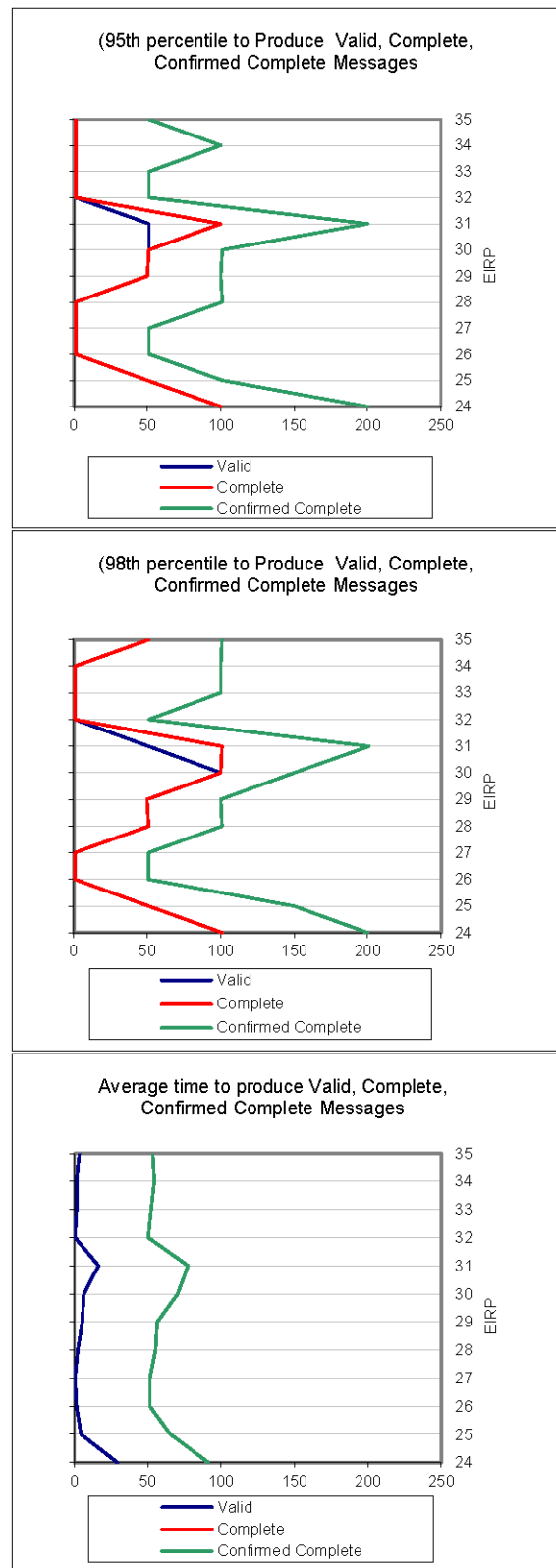


Figure 2.7: Time Processing Performance for Valid, Complete, Confirmed Messages and their Corresponding 95th and 98th Percentiles (Russia)

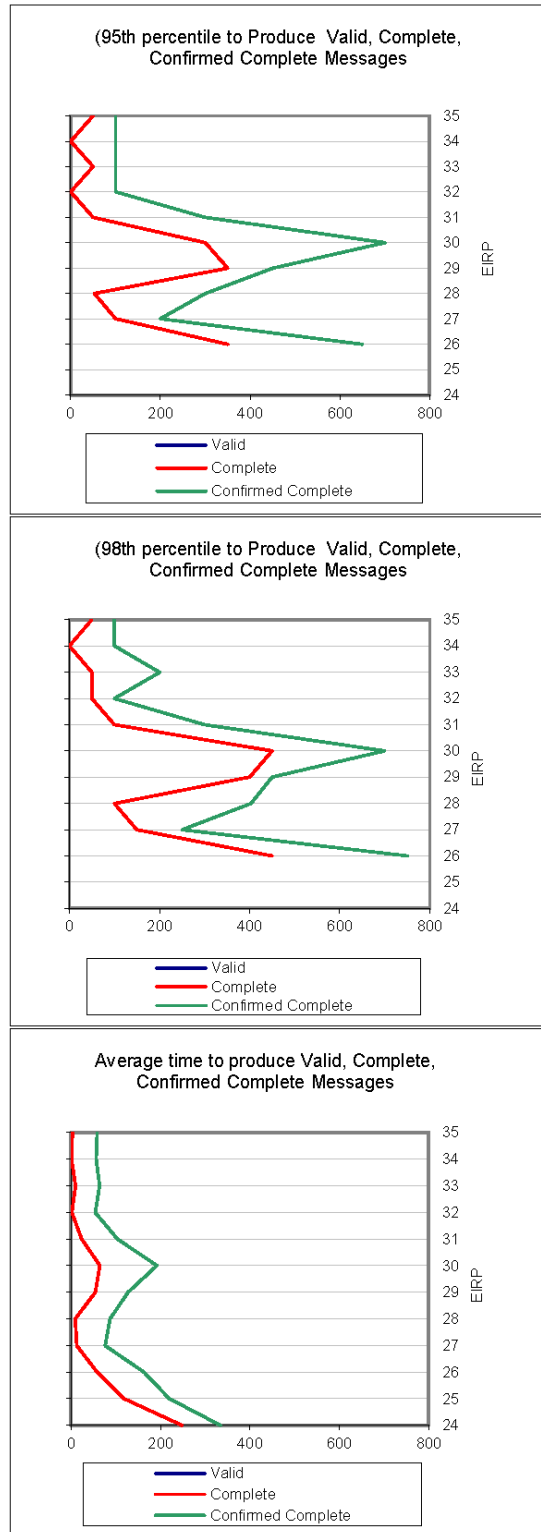


Figure 2.8: Time Processing Performance for Valid, Complete, Confirmed Messages and their Corresponding 95th and 98th Percentiles (New Zealand)

2.3 TEST T-4: LOUCH GEOLUT CHANNEL CAPACITY

2.3.1 Test Description

The capacity in Cospas-Sarsat GEOSAR systems is the number of 406 MHz distress beacons operating simultaneously in the field of view of a GEOSAR satellite, that can be successfully processed by the system to provide a valid beacon message, under nominal conditions, within 5 minutes of beacon activation 95% of the time, and the number of beacons that can be successfully processed within 10 minutes of beacon activation 98% of the time. The applicable nominal conditions are described in document C/S T.012, “Cospas-Sarsat 406 MHz Frequency Management Plan”, except that the uplink EIRP was set to 34 dBm.

The test was performed and analyzed in accordance with document C/S R.020.

2.3.2 Test Results

Data collected for this test is presented at Annex B “GEOLUT Data Collected for Objective T-4”. From the data collected the summary tables have been produced.

The in-depth analysis of data collected during the test revealed the following:

- a) not all beacon events replicated by the beacon simulator were emitted at a dedicated frequency as specified in document C/S R.020. Some of the activations (A23C00C2524_034 and A23C00C3024_034, in total 20 beacon events) within the 25th and 30th groups have been transmitted at 406.027 MHz; and
- b) beacon simulator script did not conform to the C/S T.001 burst period repetition specification. The burst repetition was constant and set to 50 sec. Due to this the Louch GEOLUTs would fail to recover some of the beacon events when some beacon bursts began overlapping in time – there was no opportunity for them to avoid each other during the rest of a beacon event. That affected the following beacon events¹:
 - 15 beacons group: A23C00C1504_034 A23C00C1505_034 A23C00C1507_034 A23C00C1508_034
 - 25 beacons group: A23C00C2501_034 A23C00C2502_034 A23C00C2507_034 A23C00C2508_034
 - 30 beacons group A23C00C3009_034 A23C00C3010_034.

Note: “_” in Hex ID code designates a run number (1 through 10).

In order to complete the reporting, all beacons mentioned in (b) above were excluded from the analysis.

¹ The following beacon events are largely the same among Russia and New Zealand GEOLUTs. However there were little discrepancies explained by the differences in software processing with respect to the “30 hex” group: the missing events in NZ data were A23C00C3008_034 not A23C00C3009_034. This difference was taken into account in NZ GEOLUT-reported capacity results.

As noted earlier, the beacon simulator did not replicate random burst repetition rate as per document C/S T.001. That resulted in a very good and unrealistic reception performance (after almost all overlapping beacon events were discarded). See Tables 2-5 and 2-6.

Channel 406.064

# of Active Bcn Events	% Valid Msg within 5 Min	% Valid Msg within 10 Min	% Valid Msg within 15 Min	% Confirmed Complete Msg within 15 Min
11	0.99	1	1	0.99
20	1	1	1	1
21	1	1	1	1
28	1	1	1	1

Table 2-5: Summary table for objective T-4 (Russia)

Channel 406.064

# of Active Bcn Events	% Valid Msg within 5 Min	% Valid Msg within 10 Min	% Valid Msg within 15 Min	% Confirmed Complete Msg within 15 Min
11	0.991	1	1	0.991
20	0.985	1	1	0.985
21	0.976	1	1	0.976
28	0.929	0.971	0.993	0.929

Table 2-6: Summary table for objective T-4 (New Zealand)

Generally, the idea of replicating numerous simultaneously operating radio beacons was somewhat downplayed by this inability of the beacon simulator.

Otherwise, the channel capacity was considered too pessimistic (see Tables 2-7 and 2-8).

Channel 406.064

# of Active Bcn Events	% Valid Msg within 5 Min	% Valid Msg within 10 Min	% Valid Msg within 15 Min	% Confirmed Complete Msg within 15 Min
15	0.73	0.74	0.74	0.73
20	1	1	1	1
25	0.81	0.83	0.84	0.81
30	0.91	0.91	0.91	0.9

Table 2-7: Summary Table for Objective T-4 (Russia)

Channel 406.064

# of Active Bcn Events	% Valid Msg within 5 Min	% Valid Msg within 10 Min	% Valid Msg within 15 Min	% Confirmed Complete Msg within 15 Min
15	0.83	0.85	0.86	0.83
20	0.98	1	1	0.98
25	0.86	0.9	0.91	0.86
30	0.89	0.94	0.97	0.9

Table 2-8: Summary Table for Objective T-4 (New Zealand)

The graphs depicting Louch GEOLUT channel capacity performance curves is shown in Figures 2-9 and 2-10. They also depict the number of active beacons corresponding to the 95th percentile of the 5 minute curve and the 98th percentile of the 10 minute curve.

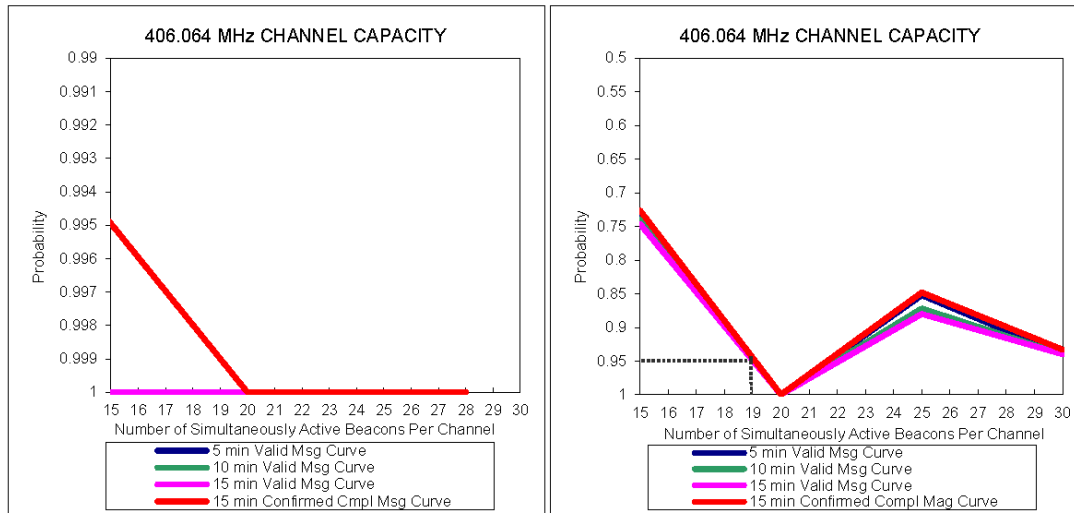


Figure 2.9: 406.064 MHz Channel Capacity (Russia)
(left - certain beacons excluded, no beacons excluded – on the right)

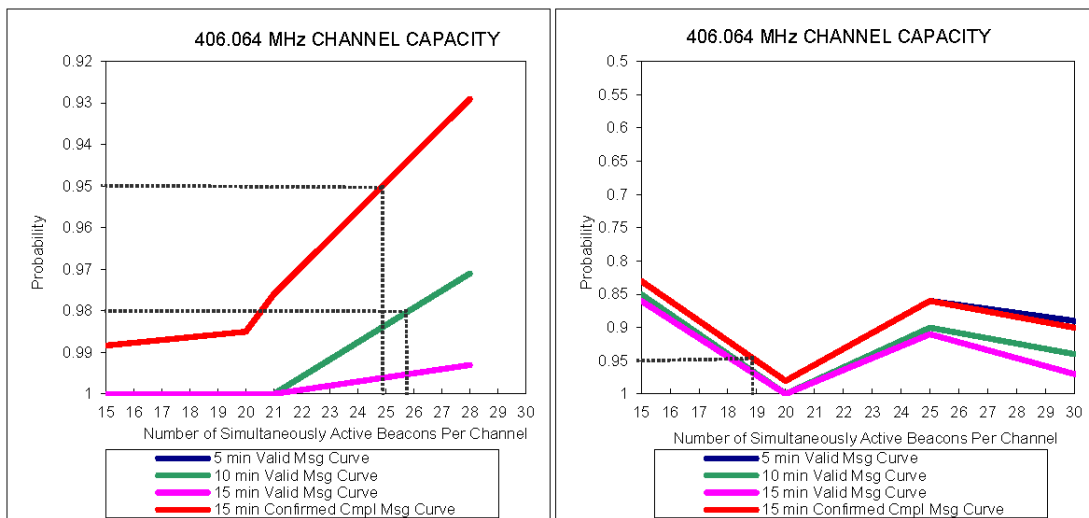


Figure 2.10: 2-10: 406.064 MHz Channel Capacity (New Zealand)
(left - certain beacons excluded, no beacons excluded – on the right)

Since the capacity of the channel must satisfy both the 5- and 10-minute criteria, the lower of these two figures is the channel capacity, which, according to the graphs, is in the range of from 19 to more than 30 beacons (Russia), and between 19 and 25 beacons (New Zealand).

2.3.3 Anomalies

See section 2.3.2

2.3.4 Recommendations

The results reported herein can only be used as a temporary assessment and need to be updated as soon as the beacon simulator is made available and a new, correct script has been developed (the beacon simulator supporting these tests became non-functional in June 2017). Russia will look forward to having this test repeated as an opportunity presents itself in the near future.

2.4 TEST T-5: IMPACT OF INTERFERENCES

2.4.1 Test Description

The purpose of this objective is to determine the ability of the GEOSAR system to provide valid messages in the presence of interference and noise.

2.4.2 Test Results

The presence of significant interferences in the Louch-5A downlink spectrum has been analyzed during the test campaign in June 2017. The radiations of beacon simulator and operational beacons as monitored at Khabarovsk GEOLUT (Russia) have not been affected by any interferences that required recording and assessing. However, many short-pulse emissions have been registered in the 406.0 to 406.1 MHz band. The probability of affecting GEOLUT valid message performance by these interferences is anticipated to be not substantial and the detailed examination was not formally performed during the test campaign.

2.4.3 Anomalies

Not applicable.

2.4.4 Recommendations

The Louch GEOLUT operators should keep monitoring the impact of interference routinely and report any observed interferers as per Cospas-Sarsat and national procedures.

2.5 TEST T-8: PROCESSING ANOMALIES

2.5.1 Test Description

This test assesses GEOLUT performance in respect of its ability to suppress the number of processing anomalies produced. This test is conducted by monitoring the 406 MHz channel (406.022 MHz) used by Cospas-Sarsat reference beacons, and noting instances where the GEOLUT produced valid beacon messages which did not correspond to any of the reference beacons in the coverage area of the Louch-5A satellite.

The test was performed and analyzed in accordance with document C/S R.020.

2.5.2 Test Results

A list of orbitography beacons that operate in the footprint of the Louch-5A satellite on a constant basis is provided in Table 2-9.

Identification	Lat. / Long.	Location	Elevation (metres)	Time Interval (secs)	Transmit Frequency (MHz)
ADC268F8E0D3730	77°50.762' S	McMurdo Station, Antarctica	170.962	30	406.022000
	166°42.707' E				
	070°15.36' E				

Table 2-9: List of Orbitography Beacons Selected for Objective T-8

The monitoring of 406 MHz has been made during the period from 6 to 7 January 2017 and all the instances of GEOLUT producing a processing anomaly was recorded. The summary table with the mentioned four week period is given below (Table 2-10).

15 Hex ID Produced by GEOLUT	15 Hex ID of Associated Reference Beacon	Beacon Message Produced by GEOLUT (30 Hex ID)	C/N ₀ of Message as Measured by GEOLUT (dBHz)	Date/Time	LUT in LEO FOOT PRINT (Y/N)
ADC268F8A481530	ADC268F8E0D3730	5EB505B0E0437D891C66C6	33.72	2017-06-02 13:39:24	n

Table 2-10: Processing Anomalies Produced by GEOLUT over a Four-Week Period (Russia)

15 Hex ID Produced by GEOLUT	15 Hex ID of Associated Reference Beacon	Beacon Message Produced by GEOLUT (30 Hex ID)	C/No of Message as Measured by GEOLUT (dBHz)	Date/Time	LUT in LEO FOOT PRINT (Y/N)
ADC263F8E810F32	ADC268F8E0D3730	56E131FC740879968D641B00000000	28.79	2017-06-02 11:03:24	y
ADC26AE87053315	ADC268F8E0D3730	56E13574382998ABE6E64500000000	27.81	2017-06-08 10:37:32	y
ADC268E4E1D3BF4	ADC268F8E0D3730	56E1347270E9DFA38DE48F00000000	27.15	2017-06-13 10:48:27	n
ADC26AFA60D3732	ADC268F8E0D3730	56E1357D3069B9929C848F00000000	30.87	2017-06-22 22:42:48	n
ADC26C7832C3D62	ADC268F8E0D3730	D6E1363C1961EB154ECCC E37E6285E	29.31	2017-06-23 02:53:19	n
ADC26891A853724	ADC268F8E0D3730	56E13448D429B921CEE20B00000000	27.09	2017-06-26 11:19:04	n
ADC26998E6F3636	ADC268F8E0D3730	56E134CC7379B1B788A45800000000	29.12	2017-06-29 14:34:46	n

Table 2-11: Processing Anomalies Produced by GEOLUT over a Four-Week Period (New Zealand)

The processing anomaly (PA) rate as a function of beacon bursts in the coverage area of the Louch satellite (when GEOLUT was and was not in the footprint of a LEO satellite) has been calculated using the equations:

$$PA_1 = \left(\frac{\text{TotalNumber of PAs}}{\text{TotalDuration of LEOcov in Days} * \text{Number of Reference Beacon Bursts per Day in Louch Coverage Area}} \right)$$

Then,

$$PA_1 = 0.00005 \text{ (Russia)}$$

$$PA_1 = 0.00046 \text{ (New Zealand)}$$

$$PA_2 = \left(\frac{\text{TotalNumber of PAs in LEO Coverage}}{\text{TotalDuration of LEOcov in Days} * \text{Number of Reference Beacon Bursts per Day in Louch Coverage Area}} \right)$$

Thus,

$$PA_2 = \text{n/a (Russia)}$$

$$PA_2 = 0.00013 \text{ (New Zealand)}$$

2.5.3 Anomalies

No anomalies have been observed during this test. None of the anomalous messages passed the validation routines at GEOLUT and would have not been sent out to MCC.

2.5.4 Recommendations

It is recommended to extend the monitoring period for this test to allow more information to be gathered and analyzed.

2.6 TEST T-9: LOUCH COVERAGE

2.6.1 Test Description

The coverage of the Louch GEOSAR system was evaluated by acknowledging real beacon alerts detected by the LEOSAR system, and assessing if the same alerts were detected by the Louch GEOSAR system. All the LEOSAR alerts detected that satisfy the criteria for inclusion (i.e., situated within an area enclosed by 80° latitude and longitude) have been recorded. Each beacon event in the sample set was further checked to determine if it was also detected by the Louch GEOLUT. Then beacon events were grouped into geographic areas of 10° latitude/longitude blocks and for each block the percentage of LEOSAR beacon events that were also detected by the GEOLUT have been calculated. All data collected is included in Annex C (“GEOLUT Data Collected for Objective T-9”).

2.6.2 Test Results

Using the data captured at Annex C, beacon events were grouped into geographic locations of 10° latitude/longitude blocks, and the associated statistics were calculated. The Moscow LEOSAR Space segment monitoring LUT data has been used as a reference. The resulting Table 2-12 combines both Russia and New Zealand data.

Block Location		Number of LEOSAR Beacon Events	Russia		New Zealand	
Longitude	Latitude		Number Detected by GEOLUT	% Detected By GEOLUT	Number Detected by GEOLUT	% Detected By GEOLUT
0w/10w	0n/10n	1	1	100	1	100
10w/20w	0n/10n	8	6	75	5	62,5
20w/30w	0n/10n	1	0	0	0	0
30w/40w	0n/10n	2	2	100	2	100
40w/50w	0n/10n	-	-	-	-	-
50w/60w	0n/10n	-	-	-	-	-
60w/70w	0n/10n	-	-	-	-	-
70w/80w	0n/10n	-	-	-	-	-
0e/10e	0n/10n	-	-	-	-	-
10e/20e	0n/10n	1	0	0	0	0
20e/30e	0n/10n	-	-	-	-	-
30e/40e	0n/10n	-	-	-	-	-
40e/50e	0n/10n	-	-	-	-	-
50e/60e	0n/10n	1	0	0	0	0
60e/70e	0n/10n	-	-	-	-	-
70e/80e	0n/10n	-	-	-	-	-
0w/10w	10n/20n	3	2	66,67	1	33,33
10w/20w	10n/20n	2	2	100	2	100
20w/30w	10n/20n	-	-	-	-	-
30w/40w	10n/20n	3	3	100	2	66,67
40w/50w	10n/20n	-	-	-	-	-
50w/60w	10n/20n	-	-	-	-	-
60w/70w	10n/20n	-	-	-	-	-
70w/80w	10n/20n	-	-	-	-	-
0e/10e	10n/20n	-	-	-	-	-
10e/20e	10n/20n	-	-	-	-	-
20e/30e	10n/20n	-	-	-	-	-
30e/40e	10n/20n	-	-	-	-	-
40e/50e	10n/20n	-	-	-	-	-
50e/60e	10n/20n	-	-	-	-	-
60e/70e	10n/20n	-	-	-	-	-
70e/80e	10n/20n	-	-	-	-	-
0w/10w	20n/30n	1	0	0	0	0

Block Location		Number of LEOSAR Beacon Events	Russia		New Zealand	
Longitude	Latitude		Number Detected by GEOLUT	% Detected By GEOLUT	Number Detected by GEOLUT	% Detected By GEOLUT
10w/20w	20n/30n	2	1	50	1	50
20w/30w	20n/30n	10	9	90	8	80
30w/40w	20n/30n	17	14	82,35	13	76,47
40w/50w	20n/30n	1	1	100	1	100
50w/60w	20n/30n	-	-	-	-	-
60w/70w	20n/30n	-	-	-	-	-
70w/80w	20n/30n	-	-	-	-	-
0e/10e	20n/30n	-	-	-	-	-
10e/20e	20n/30n	-	-	-	-	-
20e/30e	20n/30n	-	-	-	-	-
30e/40e	20n/30n	1	1	100	1	100
40e/50e	20n/30n	-	-	-	-	-
50e/60e	20n/30n	-	-	-	-	-
60e/70e	20n/30n	1	0	0	0	0
70e/80e	20n/30n	-	-	-	-	-
0w/10w	30n/40n	-	-	-	-	-
10w/20w	30n/40n	2	1	50	1	50
20w/30w	30n/40n	2	1	50	1	50
30w/40w	30n/40n	19	16	84,21	14	73,68
40w/50w	30n/40n	7	5	71,43	6	85,71
50w/60w	30n/40n	1	1	100	1	100
60w/70w	30n/40n	-	-	-	-	-
70w/80w	30n/40n	-	-	-	-	-
0e/10e	30n/40n	-	-	-	-	-
10e/20e	30n/40n	-	-	-	-	-
20e/30e	30n/40n	-	-	-	-	-
30e/40e	30n/40n	-	-	-	-	-
40e/50e	30n/40n	-	-	-	-	-
50e/60e	30n/40n	1	0	0	0	0
60e/70e	30n/40n	1	0	0	0	0
70e/80e	30n/40n	20	9	45	7	35
0w/10w	40n/50n	-	-	-	-	-
10w/20w	40n/50n	-	-	-	-	-
20w/30w	40n/50n	-	-	-	-	-
30w/40w	40n/50n	1	1	100	1	100
40w/50w	40n/50n	5	4	80	4	80
50w/60w	40n/50n	-	-	-	-	-
60w/70w	40n/50n	-	-	-	-	-
70w/80w	40n/50n	-	-	-	-	-
0e/10e	40n/50n	1	1	100	1	100
10e/20e	40n/50n	-	-	-	-	-
20e/30e	40n/50n	-	-	-	-	-
30e/40e	40n/50n	-	-	-	-	-
40e/50e	40n/50n	-	-	-	-	-
50e/60e	40n/50n	-	-	-	-	-
60e/70e	40n/50n	7	4	57,14	5	71,43
70e/80e	40n/50n	6	4	66,67	2	33,33
0w/10w	50n/60n	-	-	-	-	-
10w/20w	50n/60n	-	-	-	-	-
20w/30w	50n/60n	-	-	-	-	-
30w/40w	50n/60n	-	-	-	-	-
40w/50w	50n/60n	1	1	100	1	100
50w/60w	50n/60n	-	-	-	-	-
60w/70w	50n/60n	-	-	-	-	-
70w/80w	50n/60n	-	-	-	-	-
0e/10e	50n/60n	-	-	-	-	-
10e/20e	50n/60n	-	-	-	-	-
20e/30e	50n/60n	-	-	-	-	-
30e/40e	50n/60n	4	2	50	2	50
40e/50e	50n/60n	1	1	100	1	100
50e/60e	50n/60n	2	1	50	0	0
60e/70e	50n/60n	2	1	50	1	50
70e/80e	50n/60n	3	0	0	0	0
0w/10w	60n/70n	-	-	-	-	-
10w/20w	60n/70n	-	-	-	-	-
20w/30w	60n/70n	-	-	-	-	-

Block Location		Number of LEOSAR Beacon Events	Russia		New Zealand	
Longitude	Latitude		Number Detected by GEOLUT	% Detected By GEOLUT	Number Detected by GEOLUT	% Detected By GEOLUT
30w/40w	60n/70n	-	-	-	-	-
40w/50w	60n/70n	-	-	-	-	-
50w/60w	60n/70n	-	-	-	-	-
60w/70w	60n/70n	-	-	-	-	-
70w/80w	60n/70n	-	-	-	-	-
0e/10e	60n/70n	-	-	-	-	-
10e/20e	60n/70n	1	1	100	1	100
20e/30e	60n/70n	-	-	-	-	-
30e/40e	60n/70n	2	2	100	2	100
40e/50e	60n/70n	6	4	66,67	4	66,67
50e/60e	60n/70n	1	1	100	1	100
60e/70e	60n/70n	-	-	-	-	-
70e/80e	60n/70n	-	-	-	-	-
0w/10w	70n/80n	-	-	-	-	-
10w/20w	70n/80n	-	-	-	-	-
20w/30w	70n/80n	-	-	-	-	-
30w/40w	70n/80n	-	-	-	-	-
40w/50w	70n/80n	-	-	-	-	-
50w/60w	70n/80n	-	-	-	-	-
60w/70w	70n/80n	-	-	-	-	-
70w/80w	70n/80n	-	-	-	-	-
0e/10e	70n/80n	-	-	-	-	-
10e/20e	70n/80n	-	-	-	-	-
20e/30e	70n/80n	-	-	-	-	-
30e/40e	70n/80n	-	-	-	-	-
40e/50e	70n/80n	-	-	-	-	-
50e/60e	70n/80n	-	-	-	-	-
60e/70e	70n/80n	-	-	-	-	-
70e/80e	70n/80n	-	-	-	-	-
0w/10w	0s/10s	-	-	-	-	-
10w/20w	0s/10s	-	-	-	-	-
20w/30w	0s/10s	4	4	100	4	100
30w/40w	0s/10s	3	3	100	3	100
40w/50w	0s/10s	-	-	-	-	-
50w/60w	0s/10s	1	1	100	1	100
60w/70w	0s/10s	1	1	100	1	100
70w/80w	0s/10s	2	1	50	1	50
0e/10e	0s/10s	-	-	-	-	-
10e/20e	0s/10s	-	-	-	-	-
20e/30e	0s/10s	-	-	-	-	-
30e/40e	0s/10s	-	-	-	-	-
40e/50e	0s/10s	-	-	-	-	-
50e/60e	0s/10s	-	-	-	-	-
60e/70e	0s/10s	-	-	-	-	-
70e/80e	0s/10s	1	0	0	0	0
0w/10w	10s/20s	-	-	-	-	-
10w/20w	10s/20s	-	-	-	-	-
20w/30w	10s/20s	-	-	-	-	-
30w/40w	10s/20s	-	-	-	-	-
40w/50w	10s/20s	-	-	-	-	-
50w/60w	10s/20s	3	2	66,67	2	66,67
60w/70w	10s/20s	1	1	100	0	0
70w/80w	10s/20s	-	-	-	-	-
0e/10e	10s/20s	-	-	-	-	-
10e/20e	10s/20s	2	2	100	2	100
20e/30e	10s/20s	-	-	-	-	-
30e/40e	10s/20s	1	1	100	1	100
40e/50e	10s/20s	1	0	0	1	100
50e/60e	10s/20s	-	-	-	-	-
60e/70e	10s/20s	-	-	-	-	-
70e/80e	10s/20s	1	0	0	0	0
0w/10w	20s/30s	-	-	-	-	-
10w/20w	20s/30s	-	-	-	-	-
20w/30w	20s/30s	1	0	0	0	0
30w/40w	20s/30s	-	-	-	-	-
40w/50w	20s/30s	-	-	-	-	-

Block Location		Number of LEOSAR Beacon Events	Russia		New Zealand	
Longitude	Latitude		Number Detected by GEOLUT	% Detected By GEOLUT	Number Detected by GEOLUT	% Detected By GEOLUT
50w/60w	20s/30s	-	-	-	-	-
60w/70w	20s/30s	3	2	66,67	3	100
70w/80w	20s/30s	1	0	0	1	100
0e/10e	20s/30s	-	-	-	-	-
10e/20e	20s/30s	-	-	-	-	-
20e/30e	20s/30s	-	-	-	-	-
30e/40e	20s/30s	-	-	-	-	-
40e/50e	20s/30s	-	-	-	-	-
50e/60e	20s/30s	-	-	-	-	-
60e/70e	20s/30s	-	-	-	-	-
70e/80e	20s/30s	-	-	-	-	-
0w/10w	30s/40s	-	-	-	-	-
10w/20w	30s/40s	-	-	-	-	-
20w/30w	30s/40s	-	-	-	-	-
30w/40w	30s/40s	-	-	-	-	-
40w/50w	30s/40s	-	-	-	-	-
50w/60w	30s/40s	-	-	-	-	-
60w/70w	30s/40s	1	0	0	1	100
70w/80w	30s/40s	-	-	-	-	-
0e/10e	30s/40s	2	1	50	1	50
10e/20e	30s/40s	-	-	-	-	-
20e/30e	30s/40s	1	0	0	0	0
30e/40e	30s/40s	-	-	-	-	-
40e/50e	30s/40s	-	-	-	-	-
50e/60e	30s/40s	-	-	-	-	-
60e/70e	30s/40s	-	-	-	-	-
70e/80e	30s/40s	-	-	-	-	-
0w/10w	40s/50s	-	-	-	-	-
10w/20w	40s/50s	-	-	-	-	-
20w/30w	40s/50s	-	-	-	-	-
30w/40w	40s/50s	-	-	-	-	-
40w/50w	40s/50s	-	-	-	-	-
50w/60w	40s/50s	1	0	0	1	100
60w/70w	40s/50s	-	-	-	-	-
70w/80w	40s/50s	-	-	-	-	-
0e/10e	40s/50s	-	-	-	-	-
10e/20e	40s/50s	-	-	-	-	-
20e/30e	40s/50s	-	-	-	-	-
30e/40e	40s/50s	-	-	-	-	-
40e/50e	40s/50s	-	-	-	-	-
50e/60e	40s/50s	-	-	-	-	-
60e/70e	40s/50s	-	-	-	-	-
70e/80e	40s/50s	-	-	-	-	-
0w/10w	50s/60s	-	-	-	-	-
10w/20w	50s/60s	-	-	-	-	-
20w/30w	50s/60s	-	-	-	-	-
30w/40w	50s/60s	-	-	-	-	-
40w/50w	50s/60s	-	-	-	-	-
50w/60w	50s/60s	-	-	-	-	-
60w/70w	50s/60s	-	-	-	-	-
70w/80w	50s/60s	-	-	-	-	-
0e/10e	50s/60s	-	-	-	-	-
10e/20e	50s/60s	-	-	-	-	-
20e/30e	50s/60s	-	-	-	-	-
30e/40e	50s/60s	-	-	-	-	-
40e/50e	50s/60s	-	-	-	-	-
50e/60e	50s/60s	-	-	-	-	-
60e/70e	50s/60s	-	-	-	-	-
70e/80e	50s/60s	-	-	-	-	-
0w/10w	60s/70s	-	-	-	-	-
10w/20w	60s/70s	-	-	-	-	-
20w/30w	60s/70s	-	-	-	-	-
30w/40w	60s/70s	-	-	-	-	-
40w/50w	60s/70s	-	-	-	-	-
50w/60w	60s/70s	-	-	-	-	-
60w/70w	60s/70s	-	-	-	-	-

Block Location		Number of LEOSAR Beacon Events	Russia		New Zealand	
Longitude	Latitude		Number Detected by GEOLUT	% Detected By GEOLUT	Number Detected by GEOLUT	% Detected By GEOLUT
70w/80w	60s/70s	-	-	-	-	-
0e/10e	60s/70s	-	-	-	-	-
10e/20e	60s/70s	-	-	-	-	-
20e/30e	60s/70s	-	-	-	-	-
30e/40e	60s/70s	-	-	-	-	-
40e/50e	60s/70s	-	-	-	-	-
50e/60e	60s/70s	-	-	-	-	-
60e/70e	60s/70s	-	-	-	-	-
70e/80e	60s/70s	-	-	-	-	-
0w/10w	70s/80s	-	-	-	-	-
10w/20w	70s/80s	-	-	-	-	-
20w/30w	70s/80s	-	-	-	-	-
30w/40w	70s/80s	-	-	-	-	-
40w/50w	70s/80s	-	-	-	-	-
50w/60w	70s/80s	-	-	-	-	-
60w/70w	70s/80s	-	-	-	-	-
70w/80w	70s/80s	2	2	100	2	100
0e/10e	70s/80s	-	-	-	-	-
10e/20e	70s/80s	-	-	-	-	-
20e/30e	70s/80s	-	-	-	-	-
30e/40e	70s/80s	-	-	-	-	-
40e/50e	70s/80s	-	-	-	-	-
50e/60e	70s/80s	-	-	-	-	-
60e/70e	70s/80s	-	-	-	-	-
70e/80e	70s/80s	-	-	-	-	-

Table 2-12: Statistics used to support coverage area analysis

Using recorded data, two maps have been produced:

- a) the map depicting each beacon event that was detected by the LEOSAR system and also by the Louch GEOLUTs (Russia and New Zealand); and
- b) the map depicting each beacon event that was only detected by the LEOSAR system.

These maps are shown in Figures 2-11 and 2-12 (the center point corresponds to Louch-5A 167° east subsatellite point).

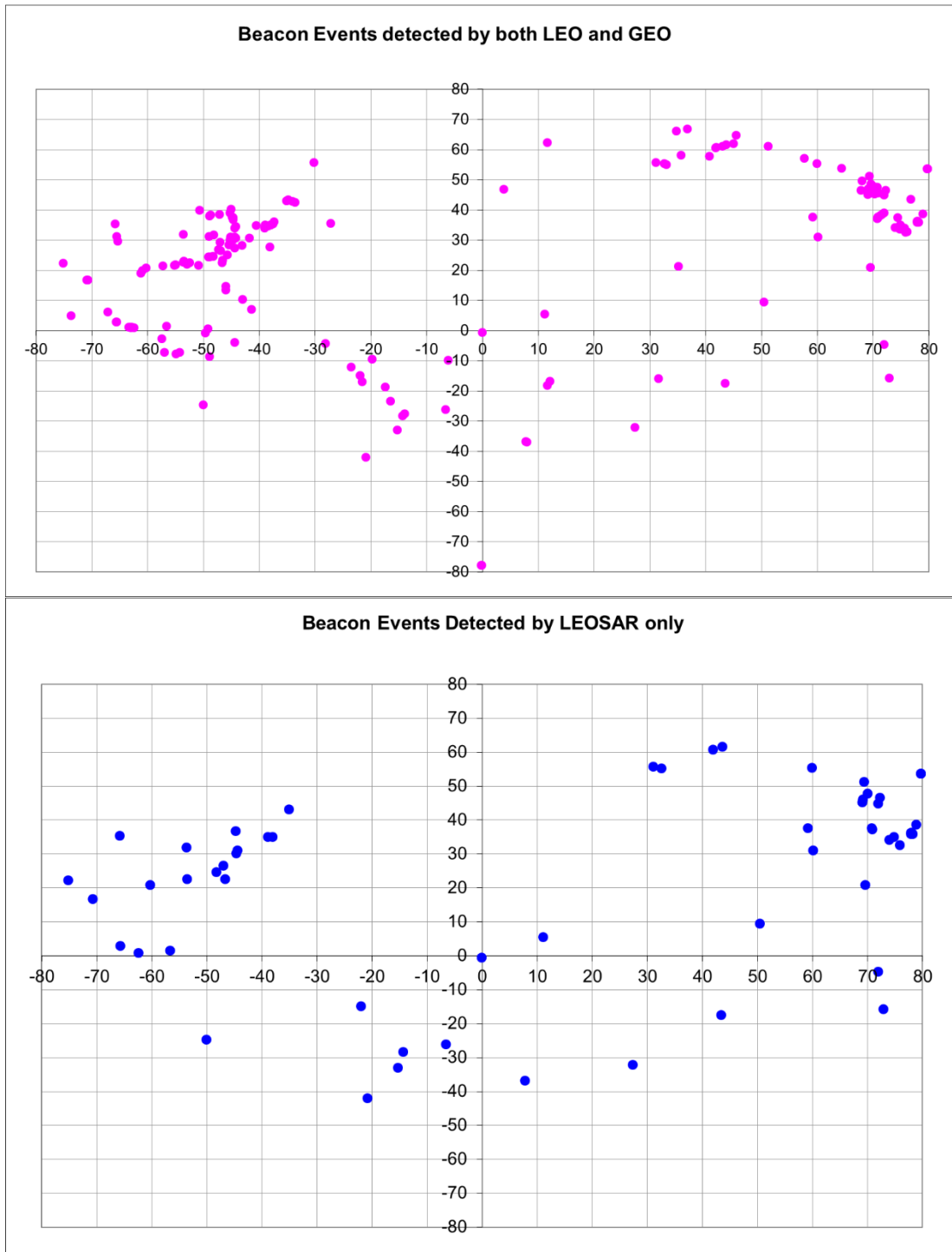


Figure 2.11: Two Maps of Data Collected for Objective T-9 (Russia)

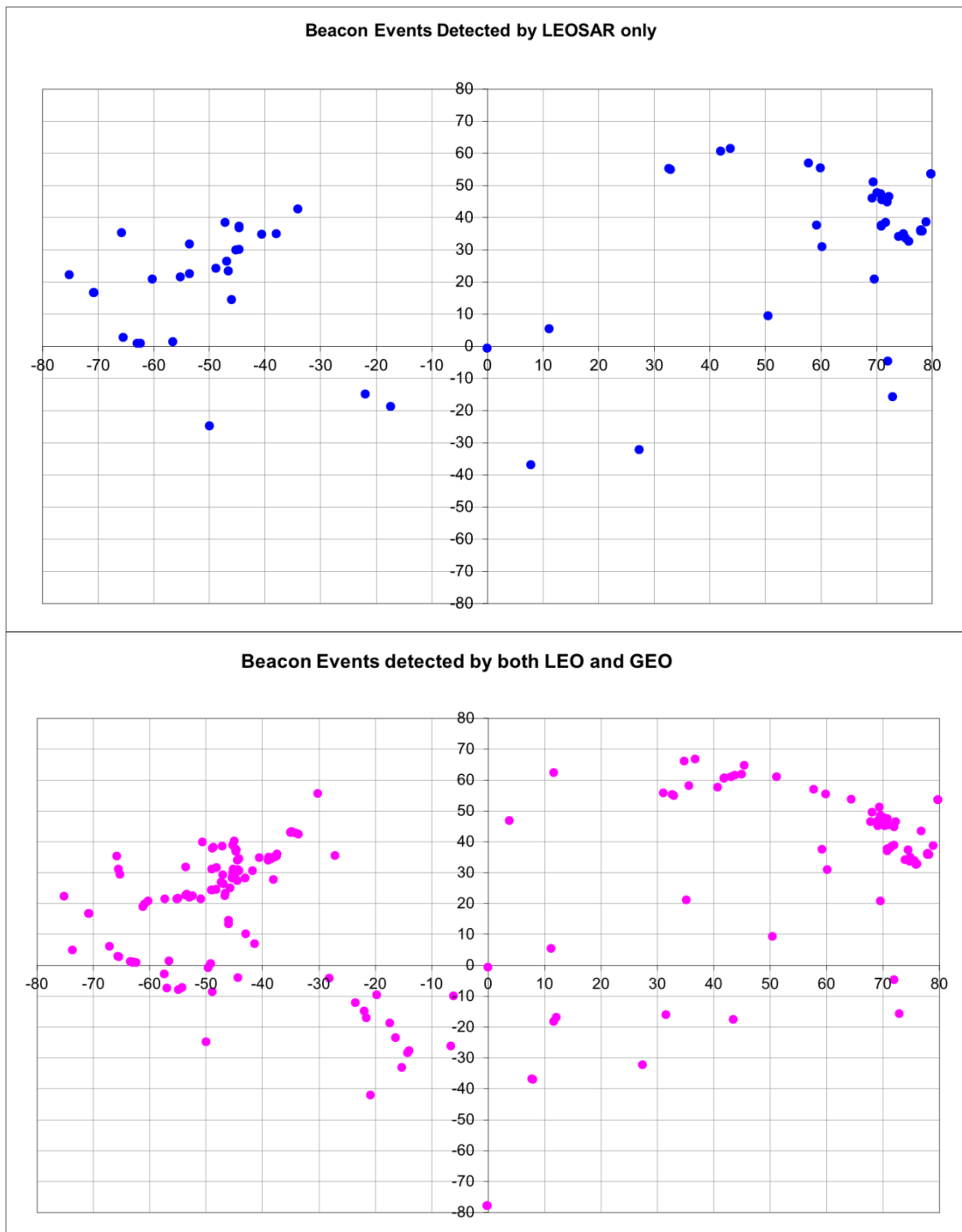


Figure 2.12: Two Maps of Data Collected for Objective T-9 (New Zealand)

2.6.3 Anomalies

No anomalies have been observed during this test.

2.6.4 Recommendations

No recommendations.

ANNEX A

GEOLUT DATA COLLECTED FOR OBJECTIVES T-1, T-2, AND T-3

A.1 Introduction

This annex provides a description of the data recorded for each beacon event transmitted by the simulator for objectives T-1, T-2, and T-3. This information provides the foundation for the analysis and conclusions provided in the body of the report.

The tables below combine information obtained from the simulator operator, with data collected from the GEOLUT under test (Russia and New Zealand GEOLUTs). For each run of a simulator that corresponds to the specific EIRP a separate table is produced. Each row in these tables represents a single beacon event.

A.2 Russia GEOLUT data

EIRP (dBm) = 35 Date/time of First Burst in TestScript Run 1: 19.04.2017 3:50:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/N ₀ measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/N ₀ Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/N ₀ Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000035	19.04.2017 3:50	19.04.2017 3:50	43.73	19.04.2017 3:50	43.73	19.04.2017 3:50	41.61	406072000	406072895
A23C00002000035	19.04.2017 3:50	19.04.2017 3:50	42.99	19.04.2017 3:50	42.99	19.04.2017 3:50	40	406072020	406072915
A23C00003000035	19.04.2017 3:50	19.04.2017 3:50	43.65	19.04.2017 3:50	43.65	19.04.2017 3:50	41.14	406072040	406072934.9
A23C00004000035	19.04.2017 3:50	19.04.2017 3:50	43.02	19.04.2017 3:50	43.02	19.04.2017 3:50	40.97	406072060	406072954.9
A23C00005000035	19.04.2017 3:50	19.04.2017 3:50	42.92	19.04.2017 3:50	42.92	19.04.2017 3:51	40.34	406072080	406072974.9
A23C00006000035	19.04.2017 3:50	19.04.2017 3:50	42.58	19.04.2017 3:50	42.58	19.04.2017 3:51	39.31	406072100	406072994.8
A23C00007000035	19.04.2017 3:50	19.04.2017 3:50	43.64	19.04.2017 3:50	43.64	19.04.2017 3:51	36.23	406072120	406073014.8
A23C00008000035	19.04.2017 3:50	19.04.2017 3:50	43.15	19.04.2017 3:50	43.15	19.04.2017 3:51	44.14	406072140	406073034.8
A23C00009000035	19.04.2017 3:50	19.04.2017 3:50	42.96	19.04.2017 3:50	42.96	19.04.2017 3:51	37.3	406072160	406073054.7
A23C00010000035	19.04.2017 3:50	19.04.2017 3:50	44.6	19.04.2017 3:50	44.6	19.04.2017 3:51	40.76	406072180	406073075
A23C00011000035	19.04.2017 3:50	19.04.2017 3:50	44.93	19.04.2017 3:50	44.93	19.04.2017 3:51	37.28	406072200	406073094.9
A23C00012000035	19.04.2017 3:50	19.04.2017 3:50	43.43	19.04.2017 3:50	43.43	19.04.2017 3:51	37.79	406072220	406073114.9
A23C00013000035	19.04.2017 3:50	19.04.2017 3:50	43.92	19.04.2017 3:50	43.92	19.04.2017 3:51	40.57	406072240	406073134.9
A23C00014000035	19.04.2017 3:50	19.04.2017 3:50	44.24	19.04.2017 3:50	44.24	19.04.2017 3:51	39.11	406072260	406073154.9
A23C00015000035	19.04.2017 3:50	19.04.2017 3:50	42.85	19.04.2017 3:50	42.85	19.04.2017 3:51	43.85	406072280	406073174.8
A23C00016000035	19.04.2017 3:50	19.04.2017 3:50	42.62	19.04.2017 3:50	42.62	19.04.2017 3:51	43.28	406072300	406073194.8
A23C00017000035	19.04.2017 3:50	19.04.2017 3:50	35.06	19.04.2017 3:50	35.06	19.04.2017 3:51	41.81	406072320	406073214.7
A23C00018000035	19.04.2017 3:50	19.04.2017 3:50	39.02	19.04.2017 3:50	39.02	19.04.2017 3:51	41	406072340	406073234.7
A23C00019000035	19.04.2017 3:50	19.04.2017 3:50	43.05	19.04.2017 3:50	43.05	19.04.2017 3:51	43.25	406072360	406073255
A23C00020000035	19.04.2017 3:50	19.04.2017 3:50	42.24	19.04.2017 3:50	42.24	19.04.2017 3:51	43.42	406072380	406073274.9
A23C00021000035	19.04.2017 5:00	19.04.2017 5:00	43.45	19.04.2017 5:00	43.45	19.04.2017 5:00	44.15	406072400	406073312.6
A23C00022000035	19.04.2017 5:00	19.04.2017 5:00	42.47	19.04.2017 5:00	42.47	19.04.2017 5:00	42.69	406072420	406073332.9
A23C00023000035	19.04.2017 5:00	19.04.2017 5:00	37.28	19.04.2017 5:00	37.28	19.04.2017 5:00	44.35	406072440	406073353.2
A23C00024000035	19.04.2017 5:00	19.04.2017 5:00	44.13	19.04.2017 5:00	44.13	19.04.2017 5:00	43.4	406072460	406073372.7
A23C00025000035	19.04.2017 5:00	19.04.2017 5:00	43.39	19.04.2017 5:00	43.39	19.04.2017 5:01	43.16	406072480	406073392.1
A23C00026000035	19.04.2017 5:00	19.04.2017 5:00	43.11	19.04.2017 5:00	43.11	19.04.2017 5:01	43.45	406072500	406073412.6
A23C00027000035	19.04.2017 5:00	19.04.2017 5:00	44	19.04.2017 5:00	44	19.04.2017 5:01	43.61	406072520	406073432
A23C00028000035	19.04.2017 5:00	19.04.2017 5:01	42.57	19.04.2017 5:01	42.57	19.04.2017 5:01	43.11	406072540	406073453.3
A23C00029000035	19.04.2017 5:00	19.04.2017 5:00	43	19.04.2017 5:00	43	19.04.2017 5:01	42.67	406072560	406073473.2
A23C00030000035	19.04.2017 5:00	19.04.2017 5:00	44.94	19.04.2017 5:00	44.94	19.04.2017 5:01	44.48	406072580	406073493.2
A23C00031000035	19.04.2017 5:00	19.04.2017 5:02	47.4	19.04.2017 5:02	47.4	19.04.2017 5:02	43.28	406072600	406073513.6
A23C00032000035	19.04.2017 5:00	19.04.2017 5:00	43.94	19.04.2017 5:00	43.94	19.04.2017 5:01	43.41	406072620	406073533.2
A23C00033000035	19.04.2017 5:00	19.04.2017 5:00	43.8	19.04.2017 5:00	43.8	19.04.2017 5:01	43.38	406072640	406073553
A23C00034000035	19.04.2017 5:00	19.04.2017 5:00	42.72	19.04.2017 5:00	42.72	19.04.2017 5:01	44.42	406072660	406073572.6
A23C00035000035	19.04.2017 5:00	19.04.2017 5:00	42.99	19.04.2017 5:00	42.99	19.04.2017 5:01	43.96	406072680	406073592
A23C00036000035	19.04.2017 5:00	19.04.2017 5:00	44.14	19.04.2017 5:00	44.14	19.04.2017 5:01	43.61	406072700	406073612.9
A23C00037000035	19.04.2017 5:00	19.04.2017 5:00	44.18	19.04.2017 5:00	44.18	19.04.2017 5:01	41.56	406072720	406073633.3
A23C00038000035	19.04.2017 5:00	19.04.2017 5:00	43.96	19.04.2017 5:00	43.96	19.04.2017 5:01	42.5	406072740	406073653.5
A23C00039000035	19.04.2017 5:00	19.04.2017 5:00	43.88	19.04.2017 5:00	43.88	19.04.2017 5:01	43.1	406072760	406073672.9
A23C00040000035	19.04.2017 5:00	19.04.2017 5:00	43.83	19.04.2017 5:00	43.83	19.04.2017 5:01	43.79	406072780	406073693
A23C00041000035	19.04.2017 5:25	19.04.2017 5:25	42.54	19.04.2017 5:25	42.54	19.04.2017 5:25	44.08	406072800	406073731.1
A23C00042000035	19.04.2017 5:25	19.04.2017 5:25	43.18	19.04.2017 5:25	43.18	19.04.2017 5:25	43.04	406072820	406073751.1
A23C00043000035	19.04.2017 5:25	19.04.2017 5:25	43.03	19.04.2017 5:25	43.03	19.04.2017 5:25	43.21	406072840	406073771.4
A23C00044000035	19.04.2017 5:25	19.04.2017 5:25	44.07	19.04.2017 5:25	44.07	19.04.2017 5:25	44.1	406072860	406073791.5
A23C00045000035	19.04.2017 5:25	19.04.2017 5:25	41.99	19.04.2017 5:25	41.99	19.04.2017 5:26	43.34	406072880	406073811.2
A23C00046000035	19.04.2017 5:25	19.04.2017 5:25	42.04	19.04.2017 5:25	42.04	19.04.2017 5:26	43.08	406072900	406073831.3
A23C00047000035	19.04.2017 5:25	19.04.2017 5:25	44.07	19.04.2017 5:25	44.07	19.04.2017 5:26	43.83	406072920	406073851.5
A23C00048000035	19.04.2017 5:25	19.04.2017 5:25	43.58	19.04.2017 5:25	43.58	19.04.2017 5:26	43.48	406072940	406073871.6
A23C00049000035	19.04.2017 5:25	19.04.2017 5:25	43.67	19.04.2017 5:25	43.67	19.04.2017 5:26	42.47	406072960	406073891.3
A23C00050000035	19.04.2017 5:25	19.04.2017 5:25	42.75	19.04.2017 5:25	42.75	19.04.2017 5:26	42.13	406072980	406073911.5

EIRP (dBm) = 34 Date/time of First Burst in TestScript Run 1: 19.04.2017 1:35:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000034	1:35:00	1:35:03	43.6	1:35:03	43.6	1:35:53	41.31	406072000	406072864.8
A23C00002000034	1:35:02	1:35:05	43.25	1:35:05	43.25	1:35:55	41.6	406072020	406072884.8
A23C00003000034	1:35:05	1:35:08	42.04	1:35:08	42.04	1:35:58	42.7	406072040	406072904.8
A23C00004000034	1:35:07	1:35:10	44.28	1:35:10	44.28	1:36:00	42.97	406072060	406072924.7
A23C00005000034	1:35:10	1:35:13	41.17	1:35:13	41.17	1:36:03	41.85	406072080	406072944.7
A23C00006000034	1:35:12	1:35:15	42.01	1:35:15	42.01	1:36:05	41.34	406072100	406072964.7
A23C00007000034	1:35:15	1:35:18	41.61	1:35:18	41.61	1:36:08	41.95	406072120	406072984.7
A23C00008000034	1:35:17	1:35:20	44.33	1:35:20	44.33	1:36:10	40.41	406072140	406073004.6
A23C00009000034	1:35:20	1:35:23	43.47	1:35:23	43.47	1:36:13	42.05	406072160	406073024.6
A23C00010000034	1:35:22	1:35:25	43.06	1:35:25	43.06	1:36:15	40.74	406072180	406073044.9
A23C00011000034	1:35:25	1:35:28	42.28	1:35:28	42.28	1:36:18	41.7	406072200	406073064.8
A23C00012000034	1:35:27	1:35:30	43.57	1:35:30	43.57	1:36:20	42.61	406072220	406073084.8
A23C00013000034	1:35:30	1:35:33	39.93	1:35:33	39.93	1:36:23	40.64	406072240	406073104.8
A23C00014000034	1:35:32	1:35:35	42.19	1:35:35	42.19	1:36:25	41.75	406072260	406073124.7
A23C00015000034	1:35:35	1:35:38	43.91	1:35:38	43.91	1:36:28	42.03	406072280	406073144.7
A23C00016000034	1:35:37	1:35:40	41.8	1:35:40	41.8	1:36:30	41.34	406072300	406073164.7
A23C00017000034	1:35:40	1:35:43	43.07	1:35:43	43.07	1:36:33	39.78	406072320	406073184.6
A23C00018000034	1:35:42	1:35:45	40.96	1:35:45	40.96	1:36:35	42.95	406072340	406073204.6
A23C00019000034	1:35:45	1:35:48	40.25	1:35:48	40.25	1:36:38	42.54	406072360	406073224.9
A23C00020000034	1:35:47	1:35:50	41.76	1:35:50	41.76	1:36:40	42.83	406072380	406073244.8
A23C00021000034	2:00:00	2:00:03	42.95	2:00:03	42.95	2:01:43	41.77	406072400	406073266.3
A23C00022000034	2:00:02	2:00:05	42.88	2:00:05	42.88	2:00:55	43.42	406072420	406073286.2
A23C00023000034	2:00:05	2:00:08	43.11	2:00:08	43.11	2:00:58	41.78	406072440	406073306.2
A23C00024000034	2:00:07	2:00:10	41.62	2:00:10	41.62	2:01:00	43.17	406072460	406073326.2
A23C00025000034	2:00:10	2:00:13	43.52	2:00:13	43.52	2:01:03	43.18	406072480	406073346.1
A23C00026000034	2:00:12	2:00:15	39.93	2:00:15	39.93	2:01:05	41.92	406072500	406073366.1
A23C00027000034	2:00:15	2:00:18	42.75	2:00:18	42.75	2:01:08	37.2	406072520	406073386.1
A23C00028000034	2:00:17	2:00:20	41.41	2:00:20	41.41	2:01:10	37.8	406072540	406073406.4
A23C00029000034	2:00:20	2:00:23	38.16	2:00:23	38.16	2:01:13	39.68	406072560	406073426.3
A23C00030000034	2:00:22	2:00:25	41.17	2:00:25	41.17	2:01:15	42.37	406072580	406073446.3
A23C00031000034	2:00:25	2:00:28	42.56	2:00:28	42.56	2:01:18	43.27	406072600	406073466.3
A23C00032000034	2:00:27	2:00:30	43.23	2:00:30	43.23	2:01:20	37.83	406072620	406073486.2
A23C00033000034	2:00:30	2:00:33	40.05	2:00:33	40.05	2:02:13	42.92	406072640	406073506.2
A23C00034000034	2:00:32	2:00:35	41.46	2:00:35	41.46	2:01:25	42.19	406072660	406073526.2
A23C00035000034	2:00:35	2:00:38	41.69	2:00:38	41.69	2:01:28	42.07	406072680	406073546.1
A23C00036000034	2:00:37	2:00:40	42.17	2:00:40	42.17	2:01:30	42.23	406072700	406073566.1
A23C00037000034	2:00:40	2:00:43	41.2	2:00:43	41.2	2:01:33	36.71	406072720	406073586.4
A23C00038000034	2:00:42	2:00:45	41.07	2:00:45	41.07	2:01:35	42.29	406072740	406073606.3
A23C00039000034	2:00:45	2:00:48	39.58	2:00:48	39.58	2:01:38	39.69	406072760	406073626.3
A23C00040000034	2:00:47	2:00:50	42.59	2:00:50	42.59	2:01:40	42.69	406072780	406073646.3
A23C00041000034	3:20:00	3:20:03	44.48	3:20:03	44.48	3:20:53	43.39	406072800	406073699.4
A23C00042000034	3:20:02	3:20:05	42.05	3:20:05	42.05	3:22:35	40.93	406072820	406073719.3
A23C00043000034	3:20:05	3:20:08	40.99	3:20:08	40.99	3:20:58	43.46	406072840	406073739.2
A23C00044000034	3:20:07	3:20:10	42.7	3:20:10	42.7	3:21:00	43.14	406072860	406073759.2
A23C00045000034	3:20:10	3:20:13	43.18	3:20:13	43.18	3:21:03	42.39	406072880	406073779.2
A23C00046000034	3:20:12	3:20:15	43.94	3:20:15	43.94	3:21:05	44.02	406072900	406073799.5
A23C00047000034	3:20:15	3:20:18	39.72	3:20:18	39.72	3:21:08	43.75	406072920	406073819.5
A23C00048000034	3:20:17	3:20:20	43.08	3:20:20	43.08	3:21:10	43.95	406072940	406073839.5
A23C00049000034	3:20:20	3:20:23	41.91	3:20:23	41.91	3:21:13	42.69	406072960	406073859.4
A23C00050000034	3:20:22	3:20:25	43.31	3:20:25	43.31	3:21:15	42.9	406072980	406073879.3

EIRP (dBm) = 33 Date/time of First Burst in Test Script Run 1: 18.04.2017 23:50:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000033	23:50:00	23:50:03	43.36	23:50:03	43.36	23:50:53	41.18	406072000	406072878.2
A23C00002000033	23:50:02	23:50:05	44.6	23:50:05	44.6	23:50:55	43.79	406072020	406072898.2
A23C00003000033	23:50:05	23:50:08	40.93	23:50:08	40.93	23:50:58	43.78	406072040	406072918.1
A23C00004000033	23:50:07	23:50:10	42.01	23:50:10	42.01	23:51:00	43.36	406072060	406072938.1
A23C00005000033	23:50:10	23:50:13	41.61	23:50:13	41.61	23:51:53	42.89	406072080	406072958.2
A23C00006000033	23:50:12	23:50:15	43.33	23:50:15	43.33	23:51:05	42.78	406072100	406072978.1
A23C00007000033	23:50:15	23:50:18	41.81	23:50:18	41.81	23:51:08	39.68	406072120	406072998
A23C00008000033	23:50:17	23:50:20	43.36	23:50:20	43.36	23:51:10	43.92	406072140	406073018
A23C00009000033	23:50:20	23:50:23	43.4	23:50:23	43.4	23:51:13	42.83	406072160	406073038
A23C00010000033	23:50:22	23:50:25	41.89	23:50:25	41.89	23:51:15	43.21	406072180	406073058.2
A23C00011000033	23:50:25	23:50:28	43.96	23:50:28	43.96	23:51:18	44.48	406072200	406073078.2
A23C00012000033	23:50:27	23:50:30	43.11	23:50:30	43.11	23:51:20	43.54	406072220	406073098.2
A23C00013000033	23:50:30	23:50:33	42.57	23:50:33	42.57	23:51:23	43.93	406072240	406073118.2
A23C00014000033	23:50:32	23:50:35	43.08	23:50:35	43.08	23:51:25	42.65	406072260	406073138.1
A23C00015000033	23:50:35	23:50:38	43.42	23:50:38	43.42	23:51:28	43.59	406072280	406073158.1
A23C00016000033	23:50:37	23:50:40	44.58	23:50:40	44.58	23:51:30	43.93	406072300	406073178
A23C00017000033	23:50:40	23:50:43	43.85	23:50:43	43.85	23:51:33	42.24	406072320	406073198
A23C00018000033	23:50:42	23:50:45	43.46	23:50:45	43.46	23:51:35	43.28	406072340	406073218.1
A23C00019000033	23:50:45	23:50:48	43.93	23:50:48	43.93	23:51:38	43.8	406072360	406073238.3
A23C00020000033	23:50:47	23:50:50	44.21	23:50:50	44.21	23:51:40	43.17	406072380	406073258.2
A23C00021000033	0:20:00	0:20:03	43.15	0:20:03	43.15	0:20:53	43.45	406072400	406073271.6
A23C00022000033	0:20:02	0:20:05	42.38	0:20:05	42.38	0:20:55	42.77	406072420	406073291.6
A23C00023000033	0:20:05	0:20:08	41.77	0:20:08	41.77	0:20:58	38.81	406072440	406073311.6
A23C00024000033	0:20:07	0:20:10	39.88	0:20:10	39.88	0:21:00	42.72	406072460	406073331.5
A23C00025000033	0:20:10	0:20:13	42.15	0:20:13	42.15	0:21:03	43.42	406072480	406073351.5
A23C00026000033	0:20:12	0:20:15	40.92	0:20:15	40.92	0:21:05	43.2	406072500	406073371.4
A23C00027000033	0:20:15	0:20:18	42.49	0:20:18	42.49	0:21:08	43.6	406072520	406073391.4
A23C00028000033	0:20:17	0:20:20	44.09	0:20:20	44.09	0:21:10	43.25	406072540	406073411.6
A23C00029000033	0:20:20	0:20:23	42.88	0:20:23	42.88	0:21:13	43.6	406072560	406073431.6
A23C00030000033	0:20:22	0:20:25	32.15	0:20:25	32.15	0:21:15	39.92	406072580	406073451.5
A23C00031000033	0:20:25	0:21:18	40.55	0:21:18	40.55	0:22:08	40.09	406072600	406073471.4
A23C00032000033	0:20:27	0:20:30	43.13	0:20:30	43.13	0:21:20	39.95	406072620	406073491.4
A23C00033000033	0:20:30	0:20:33	42.46	0:20:33	42.46	0:21:23	42.79	406072640	406073511.5
A23C00034000033	0:20:32	0:20:35	42.1	0:20:35	42.1	0:21:25	43.43	406072660	406073531.4
A23C00035000033	0:20:35	0:20:38	39.79	0:20:38	39.79	0:21:28	43.48	406072680	406073551.3
A23C00036000033	0:20:37	0:20:40	42.78	0:20:40	42.78	0:21:30	43.28	406072700	406073571.4
A23C00037000033	0:20:40	0:20:43	40.29	0:20:43	40.29	0:21:33	41.01	406072720	406073591.6
A23C00038000033	0:20:42	0:20:45	42.86	0:20:45	42.86	0:21:35	42.8	406072740	406073611.6
A23C00039000033	0:20:45	0:20:48	41.36	0:20:48	41.36	0:21:38	43.05	406072760	406073631.5
A23C00040000033	0:20:47	0:20:50	42.52	0:20:50	42.52	0:21:40	41.81	406072780	406073651.5
A23C00041000033	1:10:00	1:10:03	42.01	1:10:03	42.01	1:10:53	38.5	406072800	406073665.1
A23C00042000033	1:10:02	1:10:05	40.68	1:10:05	40.68	1:10:55	35.02	406072820	406073685.1
A23C00043000033	1:10:05	1:10:08	41.76	1:10:08	41.76	1:10:58	42.41	406072840	406073705.1
A23C00044000033	1:10:07	1:10:10	41.5	1:10:10	41.5	1:11:00	39.14	406072860	406073725
A23C00045000033	1:10:10	1:10:13	41.4	1:10:13	41.4	1:11:03	40.42	406072880	406073745
A23C00046000033	1:10:12	1:10:15	42.22	1:10:15	42.22	1:11:05	39.55	406072900	406073765.2
A23C00047000033	1:10:15	1:10:18	33.76	1:10:18	33.76	1:11:08	41.38	406072920	406073785.2
A23C00048000033	1:10:17	1:10:20	41.62	1:10:20	41.62	1:11:10	42.71	406072940	406073805.2
A23C00049000033	1:10:20	1:10:23	42.27	1:10:23	42.27	1:11:13	38.43	406072960	406073825.2
A23C00050000033	1:10:22	1:10:25	44.01	1:10:25	44.01	1:11:15	39.81	406072980	406073845.1

EIRP (dBm) = 32 Date/time of First Burst in Test Script Run 1: 18.04.2017 22:25:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000032	22:25:00	22:25:03	43.71	22:25:03	43.71	22:25:53	43.23	406072000	406072874.7
A23C00002000032	22:25:02	22:25:05	44.35	22:25:05	44.35	22:25:55	43.16	406072020	406072894.6
A23C00003000032	22:25:05	22:25:08	43.97	22:25:08	43.97	22:25:58	43.78	406072040	406072914.6
A23C00004000032	22:25:07	22:25:10	43.22	22:25:10	43.22	22:26:00	42.27	406072060	406072934.5
A23C00005000032	22:25:10	22:25:13	44.14	22:25:13	44.14	22:26:03	43.08	406072080	406072954.4
A23C00006000032	22:25:12	22:25:15	44.02	22:25:15	44.02	22:26:05	43.27	406072100	406072974.4
A23C00007000032	22:25:15	22:25:18	42.53	22:25:18	42.53	22:26:08	42.11	406072120	406072994.3
A23C00008000032	22:25:17	22:25:20	43.92	22:25:20	43.92	22:26:10	42.46	406072140	406073014.2
A23C00009000032	22:25:20	22:25:23	43.83	22:25:23	43.83	22:26:13	42.79	406072160	406073034.2
A23C00010000032	22:25:22	22:25:25	43.29	22:25:25	43.29	22:26:15	43.01	406072180	406073054.4
A23C00011000032	22:25:25	22:25:28	42.08	22:25:28	42.08	22:26:18	42.13	406072200	406073074.4
A23C00012000032	22:25:27	22:25:30	42.9	22:25:30	42.9	22:26:20	43.31	406072220	406073094.4
A23C00013000032	22:25:30	22:25:33	43.68	22:25:33	43.68	22:26:23	40.6	406072240	406073114.5
A23C00014000032	22:25:32	22:25:35	43.46	22:25:35	43.46	22:26:25	43.26	406072260	406073134.2
A23C00015000032	22:25:35	22:25:38	42.59	22:25:38	42.59	22:26:28	42.44	406072280	406073154.1
A23C00016000032	22:25:37	22:25:40	43.18	22:25:40	43.18	22:26:30	42.92	406072300	406073174
A23C00017000032	22:25:40	22:25:43	43.26	22:25:43	43.26	22:26:33	41.69	406072320	406073194.1
A23C00018000032	22:25:42	22:25:45	42.55	22:25:45	42.55	22:26:35	42.74	406072340	406073214
A23C00019000032	22:25:45	22:25:48	42.76	22:25:48	42.76	22:26:38	42.86	406072360	406073234.3
A23C00020000032	22:25:47	22:25:50	42.74	22:25:50	42.74	22:26:40	42.43	406072380	406073254.2
A23C00021000032	22:50:00	22:50:03	44.41	22:50:03	44.41	22:50:53	44.32	406072400	406073263.2
A23C00022000032	22:50:02	22:50:05	44.21	22:50:05	44.21	22:50:55	42.53	406072420	406073283.1
A23C00023000032	22:50:05	22:50:08	44.4	22:50:08	44.4	22:50:58	42.58	406072440	406073303.2
A23C00024000032	22:50:07	22:50:10	39.92	22:50:10	39.92	22:51:00	43.38	406072460	406073323
A23C00025000032	22:50:10	22:50:13	43.7	22:50:13	43.7	22:51:03	43.12	406072480	406073343
A23C00026000032	22:50:12	22:50:15	42.94	22:50:15	42.94	22:51:05	43.23	406072500	406073362.9
A23C00027000032	22:50:15	22:50:18	42.51	22:50:18	42.51	22:51:08	41.48	406072520	406073382.9
A23C00028000032	22:50:17	22:50:20	43.75	22:50:20	43.75	22:51:10	43.38	406072540	406073403
A23C00029000032	22:50:20	22:50:23	42.88	22:50:23	42.88	22:51:13	43.35	406072560	406073423.1
A23C00030000032	22:50:22	22:50:25	42.28	22:50:25	42.28	22:51:15	42.48	406072580	406073443
A23C00031000032	22:50:25	22:50:28	42.92	22:50:28	42.92	22:51:18	42.51	406072600	406073463
A23C00032000032	22:50:27	22:50:30	41.87	22:50:30	41.87	22:51:20	43.61	406072620	406073483
A23C00033000032	22:50:30	22:50:33	42.33	22:50:33	42.33	22:51:23	41.56	406072640	406073502.9
A23C00034000032	22:50:32	22:50:35	41.89	22:50:35	41.89	22:51:25	41.95	406072660	406073522.9
A23C00035000032	22:50:35	22:50:38	43	22:50:38	43	22:51:28	42.42	406072680	406073542.9
A23C00036000032	22:50:37	22:50:40	41.38	22:50:40	41.38	22:51:30	41.63	406072700	406073562.8
A23C00037000032	22:50:40	22:50:43	41.62	22:50:43	41.62	22:51:33	42.9	406072720	406073583
A23C00038000032	22:50:42	22:50:45	42.88	22:50:45	42.88	22:51:35	42.89	406072740	406073603
A23C00039000032	22:50:45	22:50:48	43.71	22:50:48	43.71	22:51:38	42.75	406072760	406073622.9
A23C00040000032	22:50:47	22:50:50	43.7	22:50:50	43.7	22:51:40	43.57	406072780	406073642.9
A23C00041000032	23:15:00	23:15:03	41.61	23:15:03	41.61	23:15:53	43.22	406072800	406073664.8
A23C00042000032	23:15:02	23:15:05	41.26	23:15:05	41.26	23:15:55	43.03	406072820	406073684.7
A23C00043000032	23:15:05	23:15:08	42.36	23:15:08	42.36	23:15:58	42.46	406072840	406073704.7
A23C00044000032	23:15:07	23:15:10	42.19	23:15:10	42.19	23:16:00	40.91	406072860	406073724.7
A23C00045000032	23:15:10	23:15:13	42.19	23:15:13	42.19	23:16:03	41.2	406072880	406073744.8
A23C00046000032	23:15:12	23:15:15	42.57	23:15:15	42.57	23:16:05	42.93	406072900	406073765
A23C00047000032	23:15:15	23:15:18	42.41	23:15:18	42.41	23:16:08	42.6	406072920	406073785
A23C00048000032	23:15:17	23:15:20	41.86	23:15:20	41.86	23:16:10	42.59	406072940	406073805
A23C00049000032	23:15:20	23:15:23	42.61	23:15:23	42.61	23:16:13	42.57	406072960	406073824.9
A23C00050000032	23:15:22	2	42.11	23:15:25	42.11	23:16:15	42.82	406072980	406073844.9

EIRP (dBm) = 31 Date/time of First Burst in Test Script Run 1: 18.04.2017 0:00:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000031	0:00:00	0:00:03	40.44	0:00:03	40.44	0:00:53	39.49	406072000	406072869.8
A23C00002000031	0:00:02	0:00:05	41.39	0:00:05	41.39	0:00:55	39.94	406072020	406072889.9
A23C00003000031	0:00:05	0:00:08	41.19	0:00:08	41.19	0:00:58	40.49	406072040	406072909.9
A23C00004000031	0:00:07	0:00:10	40.53	0:00:10	40.53	0:01:00	39.15	406072060	406072929.8
A23C00005000031	0:00:10	0:00:13	40.73	0:00:13	40.73	0:01:03	39.79	406072080	406072950
A23C00006000031	0:00:12	0:00:15	41.06	0:00:15	41.06	0:01:05	40.5	406072100	406072969.9
A23C00007000031	0:00:15	0:00:18	41.73	0:00:18	41.73	0:01:08	40.5	406072120	406072989.6
A23C00008000031	0:00:17	0:00:20	40.81	0:00:20	40.81	0:01:10	37.44	406072140	406073009.8
A23C00009000031	0:00:20	0:00:23	40.83	0:00:23	40.83	0:01:13	38.87	406072160	406073029.4
A23C00010000031	0:00:22	0:01:15	38.26	0:01:15	38.26	0:02:05	40.08	406072180	406073049.6
A23C00011000031	0:00:25	0:00:28	40.84	0:00:28	40.84	0:02:08	40.16	406072200	406073069.7
A23C00012000031	0:00:27	0:00:30	40.23	0:00:30	40.23	0:01:20	39.87	406072220	406073089.8
A23C00013000031	0:00:30	0:00:33	40.16	0:00:33	40.16	0:01:23	39.82	406072240	406073109.3
A23C00014000031	0:00:32	0:00:35	40.76	0:00:35	40.76	0:01:25	40.83	406072260	406073129.6
A23C00015000031	0:00:35	0:00:38	39.38	0:00:38	39.38	0:01:28	39.5	406072280	406073149.5
A23C00016000031	0:00:37	0:00:40	40.86	0:00:40	40.86	0:01:30	39.94	406072300	406073169.4
A23C00017000031	0:00:40	0:00:43	40.43	0:00:43	40.43	0:01:33	39.35	406072320	406073189.3
A23C00018000031	0:00:42	0:00:45	39.53	0:00:45	39.53	0:01:35	39.21	406072340	406073209.5
A23C00019000031	0:00:45	0:00:48	39.95	0:00:48	39.95	0:01:38	39.46	406072360	406073229.6
A23C00020000031	0:00:47	0:00:50	39.64	0:00:50	39.64	0:01:40	40.89	406072380	406073249.7
A23C00021000031	0:30:00	0:30:53	41.9	0:30:53	41.9	0:31:43	42.42	406072400	406073263.8
A23C00022000031	0:30:02	0:30:55	42.28	0:30:55	42.28	0:31:45	42.96	406072420	406073283.8
A23C00023000031	0:30:05	0:30:08	32.9	0:30:08	32.9	0:30:58	43.3	406072440	406073303.8
A23C00024000031	0:30:07	0:31:00	40.45	0:31:00	40.45	0:32:40	30.27	406072460	406073323.7
A23C00025000031	0:30:10	0:31:03	42.76	0:31:03	42.76	0:33:33	41.95	406072480	406073343.6
A23C00026000031	0:30:12	0:31:05	43.05	0:31:05	43.05	0:31:55	32.45	406072500	406073363.6
A23C00027000031	0:30:15	0:31:08	41.04	0:31:08	41.04	0:31:58	42.72	406072520	406073383.6
A23C00028000031	0:30:17	0:31:10	42.21	0:31:10	42.21	0:32:00	35.96	406072540	406073403.9
A23C00029000031	0:30:20	0:32:03	44.78	0:32:03	44.78	0:32:53	40.03	406072560	406073423.8
A23C00030000031	0:30:22	0:31:15	42.62	0:31:15	42.62	0:32:05	42	406072580	406073443.7
A23C00031000031	0:30:25	0:31:18	42.87	0:31:18	42.87	0:32:08	33.11	406072600	406073463.7
A23C00032000031	0:30:27	0:31:20	42.81	0:32:10	42.11	0:33:00	40.6	406072620	406073483.7
A23C00033000031	0:30:30	0:30:33	41.83	0:30:33	41.83	0:31:23	42.45	406072640	406073503.7
A23C00034000031	0:30:32	0:31:25	41.33	0:33:05	42.64	0:33:55	32.81	406072660	406073523.6
A23C00035000031	0:30:35	0:30:38	42.86	0:30:38	42.86	0:31:28	35.03	406072680	406073543.7
A23C00036000031	0:30:37	0:30:40	42.32	0:30:40	42.32	0:31:30	39.14	406072700	406073563.6
A23C00037000031	0:30:40	0:30:43	42.58	0:30:43	42.58	0:31:33	41.5	406072720	406073583.9
A23C00038000031	0:30:42	0:30:45	39.63	0:30:45	39.63	0:31:35	40.42	406072740	406073603.9
A23C00039000031	0:30:45	0:30:48	43.82	0:30:48	43.82	0:31:38	41.51	406072760	406073623.8
A23C00040000031	0:30:47	0:31:40	38.87	0:31:40	38.87	0:34:10	44.24	406072780	406073643.7
A23C00041000031	1:20:00	1:20:03	38.01	1:20:03	38.01	1:20:53	38.82	406072800	406073660.8
A23C00042000031	1:20:02	1:20:55	39.82	1:20:55	39.82	1:21:45	40.84	406072820	406073680.7
A23C00043000031	1:20:05	1:20:08	40.46	1:20:08	40.46	1:20:58	40.9	406072840	406073700.7
A23C00044000031	1:20:07	1:20:10	35.79	1:20:10	35.79	1:21:00	39.67	406072860	406073720.7
A23C00045000031	1:20:10	1:20:13	39.71	1:20:13	39.71	1:21:03	35.96	406072880	406073740.7
A23C00046000031	1:20:12	1:20:15	39.58	1:20:15	39.58	1:21:05	38.33	406072900	406073760.9
A23C00047000031	1:20:15	1:20:18	38.71	1:20:18	38.71	1:21:08	40.16	406072920	406073780.9
A23C00048000031	1:20:17	1:20:20	39.36	1:20:20	39.36	1:21:10	34.72	406072940	406073800.9
A23C00049000030	3:45:20	3:45:23	39.26	3:45:23	39.26	3:46:13	27.41	406072960	406073849.5
A23C00050000030	3:45:22	3:45:25	39.23	3:45:25	39.23	3:46:15	35.72	406072980	406073869.4

EIRP (dBm) = 30 Date/time of First Burst in Test Script Run 1: 18.04.2017 1:50:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000030	1:50:00	1:50:03	36.86	1:50:03	36.86	1:50:53	39.65	406072000	406072862.9
A23C00002000030	1:50:02	1:50:05	29.59	1:50:05	29.59	1:50:55	39.79	406072020	406072882.9
A23C00003000030	1:50:05	1:50:08	39.3	1:50:08	39.3	1:50:58	36.92	406072040	406072903
A23C00004000030	1:50:07	1:50:10	35.7	1:50:10	35.7	1:51:00	38.48	406072060	406072922.9
A23C00005000030	1:50:10	1:50:13	34.51	1:50:13	34.51	1:51:03	39.91	406072080	406072942.8
A23C00006000030	1:50:12	1:50:15	38.91	1:50:15	38.91	1:51:05	38.96	406072100	406072962.8
A23C00007000030	1:50:15	1:50:18	37.63	1:50:18	37.63	1:51:08	37.78	406072120	406072982.7
A23C00008000030	1:50:17	1:50:20	37.45	1:50:20	37.45	1:51:10	39.07	406072140	406073002.7
A23C00009000030	1:50:20	1:50:23	34.97	1:50:23	34.97	1:51:13	36.93	406072160	406073022.7
A23C00010000030	1:50:22	1:50:25	39.58	1:50:25	39.58	1:51:15	38.06	406072180	406073042.9
A23C00011000030	1:50:25	1:50:28	38.82	1:50:28	38.82	1:51:18	39.63	406072200	406073063
A23C00012000030	1:50:27	1:50:30	35.03	1:50:30	35.03	1:51:20	32.86	406072220	406073082.9
A23C00013000030	1:50:30	1:50:33	39.65	1:50:33	39.65	1:51:23	38.17	406072240	406073103
A23C00014000030	1:50:32	1:50:35	37.78	1:50:35	37.78	1:52:15	34.13	406072260	406073123
A23C00015000030	1:50:35	1:50:38	33.81	1:50:38	33.81	1:52:18	36.62	406072280	406073143
A23C00016000030	1:50:37	1:50:40	39.56	1:50:40	39.56	1:52:20	37.16	406072300	406073162.9
A23C00017000030	1:50:40	1:52:23	38.69	1:52:23	38.69	1:53:13	37.96	406072320	406073182.8
A23C00018000030	1:50:42	1:50:45	39.17	1:50:45	39.17	1:52:25	37.68	406072340	406073202.8
A23C00019000030	1:50:45	1:52:28	40.12	1:52:28	40.12	1:54:08	40.88	406072360	406073223.2
A23C00020000030	1:50:47	1:50:50	38.7	1:50:50	38.7	1:52:30	39.28	406072380	406073243.1
A23C00021000030	2:20:00	2:20:03	39.34	2:20:03	39.34	2:20:53	34.37	406072400	406073279
A23C00022000030	2:20:02	2:20:05	38.76	2:20:05	38.76	2:20:55	36.73	406072420	406073299.2
A23C00023000030	2:20:05	2:20:58	33.77	2:20:58	33.77	2:21:48	31.51	406072440	406073319.6
A23C00024000030	2:20:07	2:21:00	40.24	2:21:00	40.24	2:21:50	32.49	406072460	406073339.8
A23C00025000030	2:20:10	2:20:13	29.24	2:21:03	35.16	2:21:53	37.54	406072480	406073359.5
A23C00026000030	2:20:12	2:20:15	37.72	2:20:15	37.72	2:21:05	32.66	406072500	406073379.2
A23C00027000030	2:20:15	2:20:18	37.4	2:20:18	37.4	2:21:08	33.27	406072520	406073399.6
A23C00028000030	2:20:17	2:20:20	38.17	2:20:20	38.17	2:21:10	33.35	406072540	406073419.3
A23C00029000030	2:20:20	2:20:23	37.57	2:20:23	37.57	2:21:13	36.28	406072560	406073439.4
A23C00030000030	2:20:22	2:20:25	35.71	2:20:25	35.71	2:21:15	37.3	406072580	406073459.2
A23C00031000030	2:20:25	2:20:28	39.71	2:20:28	39.71	2:21:18	37.32	406072600	406073479.9
A23C00032000030	2:20:27	2:20:30	38.9	2:20:30	38.9	2:21:20	34.87	406072620	406073499.5
A23C00033000030	2:20:30	2:20:33	37.81	2:20:33	37.81	2:21:23	34.64	406072640	406073519.4
A23C00034000030	2:20:32	2:20:35	31.99	2:20:35	31.99	2:22:15	38.6	406072660	406073539.8
A23C00035000030	2:20:35	2:20:38	30.17	2:20:38	30.17	2:22:18	37.58	406072680	406073559.8
A23C00036000030	2:20:37	2:20:40	37.63	2:20:40	37.63	2:22:20	36.83	406072700	406073579.7
A23C00037000030	2:20:40	2:20:43	36.71	2:20:43	36.71	2:22:23	38.1	406072720	406073600.2
A23C00038000030	2:20:42	2:20:45	37.92	2:20:45	37.92	2:21:35	37.03	406072740	406073620
A23C00039000030	2:20:45	2:20:48	35.97	2:20:48	35.97	2:21:38	35.77	406072760	406073639.7
A23C00040000030	2:20:47	2:20:50	31.54	2:20:50	31.54	2:21:40	37.24	406072780	406073660.1
A23C00041000030	3:45:00	3:45:03	39	3:45:03	39	3:45:53	36.75	406072800	406073689.4
A23C00042000030	3:45:02	3:45:05	33.53	3:45:05	33.53	3:45:55	37.42	406072820	406073709.4
A23C00043000030	3:45:05	3:45:08	33.6	3:45:08	33.6	3:46:48	37.41	406072840	406073729.3
A23C00044000030	3:45:07	3:45:10	33.09	3:46:00	38.58	3:46:50	37.43	406072860	406073749.4
A23C00045000030	3:45:10	3:45:13	34.39	3:45:13	34.39	3:46:03	37.79	406072880	406073769.3
A23C00046000030	3:45:12	3:45:15	38.04	3:45:15	38.04	3:46:05	38.11	406072900	406073789.6
A23C00047000030	3:45:15	3:45:18	39.19	3:45:18	39.19	3:46:08	38.74	406072920	406073809.6
A23C00048000030	3:45:17	3:45:20	38.68	3:45:20	38.68	3:47:00	38.71	406072940	406073829.5
A23C00049000030	3:45:20	3:45:23	39.26	3:45:23	39.26	3:46:13	27.41	406072960	406073849.5
A23C00050000030	3:45:22	3:45:25	39.23	3:45:25	39.23	3:46:15	35.72	406072980	406073869.4

EIRP (dBm) = 29 Date/time of First Burst in Test Script Run 1: 18.04.2017 7:50:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000029	7:50:00	7:50:03	38.23	7:50:03	38.23	7:51:43	38.4	406072000	406072951
A23C00002000029	7:50:02	7:50:05	39.53	7:50:05	39.53	7:50:55	38.08	406072020	406072970.8
A23C00003000029	7:50:05	7:50:08	38.82	7:50:08	38.82	7:50:58	38.42	406072040	406072990.8
A23C00004000029	7:50:07	7:50:10	39.63	7:50:10	39.63	7:51:00	38.67	406072060	406073010.8
A23C00005000029	7:50:10	7:50:13	39.06	7:50:13	39.06	7:51:03	28.79	406072080	406073030.7
A23C00006000029	7:50:12	7:50:15	35.61	7:50:15	35.61	7:51:05	38.64	406072100	406073050.6
A23C00007000029	7:50:15	7:50:18	36.61	7:50:18	36.61	7:51:08	38.47	406072120	406073070.7
A23C00008000029	7:50:17	7:50:20	39.44	7:50:20	39.44	7:51:10	39.01	406072140	406073090.7
A23C00009000029	7:50:20	7:50:23	34.18	7:50:23	34.18	7:51:13	39.64	406072160	406073110.7
A23C00010000029	7:50:22	7:50:25	38.42	7:50:25	38.42	7:51:15	38.28	406072180	406073130.8
A23C00011000029	7:50:25	7:50:28	38.24	7:50:28	38.24	7:51:18	37.93	406072200	406073151
A23C00012000029	7:50:27	7:50:30	38.67	7:50:30	38.67	7:51:20	38.04	406072220	406073170.9
A23C00013000029	7:50:30	7:50:33	39.78	7:50:33	39.78	7:51:23	38.97	406072240	406073191
A23C00014000029	7:50:32	7:50:35	37.25	7:50:35	37.25	7:51:25	37.1	406072260	406073210.9
A23C00015000029	7:50:35	7:50:38	38.82	7:50:38	38.82	7:51:28	37.55	406072280	406073230.8
A23C00016000029	7:50:37	7:50:40	38.17	7:50:40	38.17	7:51:30	37.64	406072300	406073250.8
A23C00017000029	7:50:40	7:50:43	37.7	7:50:43	37.7	7:51:33	37.21	406072320	406073270.8
A23C00018000029	7:50:42	7:50:45	39.53	7:50:45	39.53	7:51:35	37.82	406072340	406073290.7
A23C00019000029	7:50:45	7:50:48	38.9	7:50:48	38.9	7:51:38	36.57	406072360	406073311
A23C00020000029	7:50:47	7:50:50	38.65	7:50:50	38.65	7:51:40	35.67	406072380	406073330.9
A23C00021000029	8:35:00	8:35:03	35.81	8:35:03	35.81	8:35:53	36.56	406072400	406073360.3
A23C00022000029	8:35:02	8:35:05	37.92	8:35:05	37.92	8:35:55	38.4	406072420	406073380.3
A23C00023000029	8:35:05	8:35:08	37.58	8:35:08	37.58	8:35:58	37.02	406072440	406073400.3
A23C00024000029	8:35:07	8:35:10	34.21	8:35:10	34.21	8:36:00	37.52	406072460	406073420.2
A23C00025000029	8:35:10	8:35:13	32.26	8:35:13	32.26	8:36:03	36.76	406072480	406073440.2
A23C00026000029	8:35:12	8:35:15	33.99	8:35:15	33.99	8:36:05	36.51	406072500	406073460.2
A23C00027000029	8:35:15	8:36:08	37.29	8:36:08	37.29	8:36:58	36.57	406072520	406073480.2
A23C00028000029	8:35:17	8:35:20	31.75	8:35:20	31.75	8:36:10	36.71	406072540	406073500.4
A23C00029000029	8:35:20	8:35:23	37.07	8:35:23	37.07	8:36:13	37.77	406072560	406073520.3
A23C00030000029	8:35:22	8:35:25	37.28	8:35:25	37.28	8:36:15	36.41	406072580	406073540.3
A23C00031000029	8:35:25	8:35:28	34.56	8:35:28	34.56	8:36:18	37.49	406072600	406073560.3
A23C00032000029	8:35:27	8:35:30	36.37	8:35:30	36.37	8:36:20	36.72	406072620	406073580.3
A23C00033000029	8:35:30	8:35:33	36.32	8:35:33	36.32	8:36:23	36.84	406072640	406073600.3
A23C00034000029	8:35:32	8:35:35	36.31	8:35:35	36.31	8:36:25	36.66	406072660	406073620.2
A23C00035000029	8:35:35	8:35:38	38.13	8:35:38	38.13	8:36:28	37.63	406072680	406073640.3
A23C00036000029	8:35:37	8:35:40	37.4	8:35:40	37.4	8:36:30	37.49	406072700	406073660.2
A23C00037000029	8:35:40	8:35:43	36.76	8:35:43	36.76	8:36:33	37.11	406072720	406073680.5
A23C00038000029	8:35:42	8:35:45	37.72	8:35:45	37.72	8:36:35	36.53	406072740	406073700.5
A23C00039000029	8:35:45	8:35:48	36.23	8:35:48	36.23	8:36:38	37.4	406072760	406073720.5
A23C00040000029	8:35:47	8:35:50	37.05	8:35:50	37.05	8:36:40	37.33	406072780	406073740.4
A23C00041000029	9:30:00	9:32:33	41.92	9:32:33	41.92	9:33:23	37.2	406072800	406073769.8
A23C00042000029	9:30:02	9:30:05	38.28	9:30:05	38.28	9:30:55	36.59	406072820	406073789.6
A23C00043000029	9:30:05	9:30:08	36.05	9:30:08	36.05	9:30:58	37.22	406072840	406073809.6
A23C00044000029	9:30:07	9:30:10	35.09	9:30:10	35.09	9:31:00	37.71	406072860	406073829.6
A23C00045000029	9:30:10	9:30:13	38.35	9:30:13	38.35	9:31:03	32.14	406072880	406073849.6
A23C00046000029	9:30:12	9:30:15	37.52	9:30:15	37.52	9:31:05	37.91	406072900	406073869.7
A23C00047000029	9:30:15	9:31:08	39.87	9:31:08	39.87	9:31:58	32.29	406072920	406073889.8
A23C00048000029	9:30:17	9:30:20	37.35	9:30:20	37.35	9:31:10	35.53	406072940	406073909.8
A23C00049000029	9:30:20	9:30:23	34.18	9:30:23	34.18	9:31:13	37.57	406072960	406073929.7
A23C00050000029	9:30:22	9:30:25	32.68	9:30:25	32.68	9:31:15	37.35	406072980	406073949.7

EIRP (dBm) = 28 Date/time of First Burst in Test Script Run 1: 18.04.2017 9:55:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000028	9:55:00	9:55:03	31.69	9:55:03	31.69	9:56:43	37.31	406072000	406072972.6
A23C00002000028	9:55:02	9:55:05	36.69	9:55:05	36.69	9:56:45	38	406072020	406072992.5
A23C00003000028	9:55:05	9:55:08	37.92	9:55:08	37.92	9:55:58	36.61	406072040	406073012.5
A23C00004000028	9:55:07	9:55:10	37.1	9:55:10	37.1	9:56:00	36.58	406072060	406073032.4
A23C00005000028	9:55:10	9:55:13	38.12	9:55:13	38.12	9:56:03	37.58	406072080	406073052.4
A23C00006000028	9:55:12	9:55:15	36.01	9:55:15	36.01	9:56:05	37.44	406072100	406073072.3
A23C00007000028	9:55:15	9:55:18	37.65	9:55:18	37.65	9:56:08	36.9	406072120	406073092.4
A23C00008000028	9:55:17	9:55:20	36.86	9:55:20	36.86	9:56:10	36.96	406072140	406073112.3
A23C00009000028	9:55:20	9:55:23	37.4	9:55:23	37.4	9:56:13	37.23	406072160	406073132.3
A23C00010000028	9:55:22	9:55:25	37.55	9:55:25	37.55	9:56:15	37.56	406072180	406073152.5
A23C00011000028	9:55:25	9:55:28	37.23	9:55:28	37.23	9:56:18	37.61	406072200	406073172.6
A23C00012000028	9:55:27	9:55:30	37.81	9:55:30	37.81	9:56:20	37.55	406072220	406073192.5
A23C00013000028	9:55:30	9:55:33	37.21	9:55:33	37.21	9:56:23	37.85	406072240	406073212.5
A23C00014000028	9:55:32	9:55:35	37.05	9:55:35	37.05	9:56:25	37.15	406072260	406073232.5
A23C00015000028	9:55:35	9:55:38	37.33	9:55:38	37.33	9:56:28	36.56	406072280	406073252.4
A23C00016000028	9:55:37	9:55:40	37.1	9:55:40	37.1	9:56:30	34.79	406072300	406073272.4
A23C00017000028	9:55:40	9:55:43	37.77	9:55:43	37.77	9:56:33	37.05	406072320	406073292.4
A23C00018000028	9:55:42	9:55:45	35.25	9:55:45	35.25	9:56:35	36.65	406072340	406073312.3
A23C00019000028	9:55:45	9:55:48	36.53	9:55:48	36.53	9:56:38	36.83	406072360	406073332.6
A23C00020000028	9:55:47	9:56:40	38.89	9:56:40	38.89	9:57:30	36.01	406072380	406073352.7
A23C00021000028	10:20:00	10:20:03	38.46	10:20:03	38.46	10:20:53	37.09	406072400	406073373.7
A23C00022000028	10:20:02	10:20:05	39.21	10:20:05	39.21	10:20:55	38.39	406072420	406073393.7
A23C00023000028	10:20:05	10:20:08	38.17	10:20:08	38.17	10:20:58	38.44	406072440	406073413.7
A23C00024000028	10:20:07	10:20:10	38.79	10:20:10	38.79	10:21:00	37.38	406072460	406073433.6
A23C00025000028	10:20:10	10:20:13	36.57	10:20:13	36.57	10:21:03	37.48	406072480	406073453.6
A23C00026000028	10:20:12	10:20:15	37.88	10:20:15	37.88	10:21:05	36.61	406072500	406073473.6
A23C00027000028	10:20:15	10:20:18	38.58	10:20:18	38.58	10:21:08	34.71	406072520	406073493.5
A23C00028000028	10:20:17	10:20:20	38.67	10:20:20	38.67	10:21:10	34.87	406072540	406073513.8
A23C00029000028	10:20:20	10:20:23	38.48	10:20:23	38.48	10:21:13	35.37	406072560	406073533.8
A23C00030000028	10:20:22	10:20:25	38.11	10:20:25	38.11	10:21:15	36.21	406072580	406073553.7
A23C00031000028	10:20:25	10:20:28	38.47	10:20:28	38.47	10:21:18	38.5	406072600	406073573.7
A23C00032000028	10:20:27	10:20:30	38.49	10:20:30	38.49	10:21:20	35.63	406072620	406073593.7
A23C00033000028	10:20:30	10:20:33	39.02	10:20:33	39.02	10:21:23	33.52	406072640	406073613.6
A23C00034000028	10:20:32	10:20:35	37.76	10:20:35	37.76	10:22:15	38.45	406072660	406073633.6
A23C00035000028	10:20:35	10:20:38	37.78	10:20:38	37.78	10:21:28	37.22	406072680	406073653.6
A23C00036000028	10:20:37	10:20:40	36.56	10:20:40	36.56	10:21:30	34.96	406072700	406073673.6
A23C00037000028	10:20:40	10:20:43	38.1	10:20:43	38.1	10:21:33	33.47	406072720	406073693.8
A23C00038000028	10:20:42	10:20:45	37.98	10:20:45	37.98	10:21:35	38.75	406072740	406073713.8
A23C00039000028	10:20:45	10:20:48	36.77	10:20:48	36.77	10:21:38	36.87	406072760	406073733.8
A23C00040000028	10:20:47	10:20:50	36.49	10:20:50	36.49	10:21:40	37.15	406072780	406073753.7
A23C00041000028	10:45:00	10:45:03	39.58	10:45:03	39.58	10:45:53	38.64	406072800	406073773.2
A23C00042000028	10:45:02	10:45:05	38.96	10:45:05	38.96	10:45:55	39.01	406072820	406073793.2
A23C00043000028	10:45:05	10:45:08	39.73	10:45:08	39.73	10:45:58	38.97	406072840	406073813.2
A23C00044000028	10:45:07	10:46:00	39.38	10:46:00	39.38	10:46:50	38.15	406072860	406073833.2
A23C00045000028	10:45:10	10:45:13	38.57	10:45:13	38.57	10:46:03	38.27	406072880	406073853.1
A23C00046000028	10:45:12	10:45:15	38.77	10:45:15	38.77	10:46:05	39.4	406072900	406073873.4
A23C00047000028	10:45:15	10:45:18	38.8	10:45:18	38.8	10:46:08	40.3	406072920	406073893.4
A23C00048000028	10:45:17	10:45:20	39.96	10:45:20	39.96	10:46:10	39	406072940	406073913.3
A23C00049000028	10:45:20	10:45:23	39.62	10:45:23	39.62	10:46:13	37.83	406072960	406073933.3
A23C00050000028	10:45:22	10:45:25	39.03	10:45:25	39.03	10:46:15	38.54	406072980	406073953.3

EIRP (dBm) = 27 Date/time of First Burst in Test Script Run 1: 18.04.2017 11:10:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000027	11:10:00	11:10:03	37.79	11:10:03	37.79	11:10:53	36.03	406072000	406072974.1
A23C00002000027	11:10:02	11:10:05	38.14	11:10:05	38.14	11:11:45	38.22	406072020	406072994
A23C00003000027	11:10:05	11:10:08	37.57	11:10:08	37.57	11:10:58	37.23	406072040	406073014
A23C00004000027	11:10:07	11:10:10	37.32	11:10:10	37.32	11:11:00	36.47	406072060	406073034
A23C00005000027	11:10:10	11:10:13	37.6	11:10:13	37.6	11:11:03	37.4	406072080	406073053.7
A23C00006000027	11:10:12	11:10:15	37.11	11:10:15	37.11	11:11:05	36.87	406072100	406073074
A23C00007000027	11:10:15	11:10:18	37.17	11:10:18	37.17	11:11:08	37.04	406072120	406073093.9
A23C00008000027	11:10:17	11:10:20	37.87	11:10:20	37.87	11:11:10	36.98	406072140	406073113.9
A23C00009000027	11:10:20	11:10:23	37.87	11:10:23	37.87	11:11:13	37.12	406072160	406073133.9
A23C00010000027	11:10:22	11:10:25	37.37	11:10:25	37.37	11:11:15	36.77	406072180	406073154.1
A23C00011000027	11:10:25	11:10:28	37.64	11:10:28	37.64	11:11:18	36.99	406072200	406073174.3
A23C00012000027	11:10:27	11:10:30	38.58	11:10:30	38.58	11:11:20	37.52	406072220	406073194.1
A23C00013000027	11:10:30	11:10:33	38.09	11:10:33	38.09	11:11:23	36.65	406072240	406073214.2
A23C00014000027	11:10:32	11:10:35	36.26	11:10:35	36.26	11:11:25	35.72	406072260	406073234.2
A23C00015000027	11:10:35	11:10:38	37.65	11:10:38	37.65	11:11:28	36.53	406072280	406073254.1
A23C00016000027	11:10:37	11:10:40	37.48	11:10:40	37.48	11:11:30	36.81	406072300	406073274.2
A23C00017000027	11:10:40	11:10:43	38.06	11:10:43	38.06	11:11:33	36.76	406072320	406073294.1
A23C00018000027	11:10:42	11:10:45	36.02	11:10:45	36.02	11:11:35	37.28	406072340	406073314
A23C00019000027	11:10:45	11:10:48	37.97	11:10:48	37.97	11:11:38	37.3	406072360	406073334.3
A23C00020000027	11:10:47	11:10:50	37.23	11:10:50	37.23	11:11:40	38.06	406072380	406073354.3
A23C00021000027	11:35:00	11:35:03	37.75	11:35:03	37.75	11:35:53	34.9	406072400	406073387.1
A23C00022000027	11:35:02	11:35:05	37.65	11:35:05	37.65	11:35:55	36.71	406072420	406073407.1
A23C00023000027	11:35:05	11:35:08	35.31	11:35:08	35.31	11:35:58	36.04	406072440	406073427.2
A23C00024000027	11:35:07	11:35:10	37.18	11:35:10	37.18	11:36:00	36.47	406072460	406073447
A23C00025000027	11:35:10	11:35:13	35.74	11:35:13	35.74	11:36:03	35.16	406072480	406073467.2
A23C00026000027	11:35:12	11:35:15	36.39	11:35:15	36.39	11:36:05	36.53	406072500	406073487.1
A23C00027000027	11:35:15	11:35:18	37.03	11:35:18	37.03	11:36:08	36.17	406072520	406073507
A23C00028000027	11:35:17	11:35:20	37.26	11:35:20	37.26	11:36:10	34.8	406072540	406073527.3
A23C00029000027	11:35:20	11:35:23	35.48	11:35:23	35.48	11:36:13	34.79	406072560	406073547.3
A23C00030000027	11:35:22	11:35:25	37.41	11:35:25	37.41	11:36:15	36.33	406072580	406073567.2
A23C00031000027	11:35:25	11:35:28	36.34	11:35:28	36.34	11:36:18	36.03	406072600	406073587.1
A23C00032000027	11:35:27	11:35:30	37.52	11:35:30	37.52	11:36:20	36.68	406072620	406073607.2
A23C00033000027	11:35:30	11:35:33	35.88	11:35:33	35.88	11:36:23	33.48	406072640	406073627.2
A23C00034000027	11:35:32	11:35:35	37.37	11:35:35	37.37	11:36:25	36.59	406072660	406073647.2
A23C00035000027	11:35:35	11:35:38	33.72	11:35:38	33.72	11:36:28	37.98	406072680	406073667.2
A23C00036000027	11:35:37	11:35:40	35.44	11:35:40	35.44	11:36:30	37.65	406072700	406073687.2
A23C00037000027	11:35:40	11:35:43	37.47	11:35:43	37.47	11:36:33	38.24	406072720	406073707.6
A23C00038000027	11:35:42	11:35:45	37.58	11:35:45	37.58	11:36:35	38.12	406072740	406073727.4
A23C00039000027	11:35:45	11:35:48	35.69	11:35:48	35.69	11:36:38	37.77	406072760	406073747.4
A23C00040000027	11:35:47	11:35:50	37.74	11:35:50	37.74	11:36:40	37.88	406072780	406073767.4
A23C00041000027	12:10:00	12:10:03	35.71	12:10:03	35.71	12:10:53	36.72	406072800	406073796.1
A23C00042000027	12:10:02	12:10:05	36.15	12:10:05	36.15	12:10:55	35.87	406072820	406073816
A23C00043000027	12:10:05	12:10:08	35.78	12:10:08	35.78	12:10:58	34.01	406072840	406073836.1
A23C00044000027	12:10:07	12:10:10	34.92	12:10:10	34.92	12:11:00	35.61	406072860	406073856
A23C00045000027	12:10:10	12:10:13	36.04	12:10:13	36.04	12:11:03	36.17	406072880	406073876
A23C00046000027	12:10:12	12:10:15	35.45	12:10:15	35.45	12:11:05	37.01	406072900	406073896.3
A23C00047000027	12:10:15	12:10:18	34.58	12:10:18	34.58	12:11:08	36.29	406072920	406073916.2
A23C00048000027	12:10:17	12:10:20	35.06	12:10:20	35.06	12:11:10	35.59	406072940	406073936.2
A23C00049000027	12:10:20	12:10:23	35.18	12:10:23	35.18	12:11:13	36.37	406072960	406073956.2
A23C00050000027	12:10:22	12:10:25	34.75	12:10:25	34.75	12:11:15	36.12	406072980	406073976.1

EIRP (dBm) = 26 Date/time of First Burst in Test Script Run 1: 18.04.2017 12:35:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000026	12:35:00	12:35:03	33.97	12:35:03	33.97	12:35:53	34.47	406072000	406072985.6
A23C00002000026	12:35:02	12:35:05	32.33	12:35:05	32.33	12:35:55	35.06	406072020	406073005.7
A23C00003000026	12:35:05	12:35:08	32.35	12:35:08	32.35	12:35:58	34.34	406072040	406073025.3
A23C00004000026	12:35:07	12:35:10	34.17	12:35:10	34.17	12:36:00	34.28	406072060	406073045.3
A23C00005000026	12:35:10	12:35:13	32.67	12:35:13	32.67	12:36:03	34.55	406072080	406073065.2
A23C00006000026	12:35:12	12:35:15	33	12:35:15	33	12:36:05	34.45	406072100	406073085.1
A23C00007000026	12:35:15	12:35:18	33.34	12:35:18	33.34	12:36:08	35.36	406072120	406073105.1
A23C00008000026	12:35:17	12:36:10	36.7	12:36:10	36.7	12:37:00	35.48	406072140	406073124.7
A23C00009000026	12:35:20	12:35:23	34.36	12:35:23	34.36	12:36:13	35.82	406072160	406073145
A23C00010000026	12:35:22	12:35:25	33.42	12:35:25	33.42	12:36:15	35.58	406072180	406073165.1
A23C00011000026	12:35:25	12:35:28	33.63	12:35:28	33.63	12:36:18	34.24	406072200	406073185
A23C00012000026	12:35:27	12:35:30	34.2	12:35:30	34.2	12:36:20	34.49	406072220	406073205.1
A23C00013000026	12:35:30	12:35:33	33.55	12:35:33	33.55	12:36:23	35.55	406072240	406073224.8
A23C00014000026	12:35:32	12:35:35	33.56	12:35:35	33.56	12:36:25	35.98	406072260	406073244.9
A23C00015000026	12:35:35	12:35:38	35.39	12:35:38	35.39	12:36:28	35.98	406072280	406073264.9
A23C00016000026	12:35:37	12:35:40	33.83	12:35:40	33.83	12:36:30	36.12	406072300	406073284.8
A23C00017000026	12:35:40	12:35:43	33.91	12:35:43	33.91	12:36:33	36.1	406072320	406073304.8
A23C00018000026	12:35:42	12:35:45	33.39	12:35:45	33.39	12:36:35	36.59	406072340	406073324.7
A23C00019000026	12:35:45	12:35:48	34.84	12:35:48	34.84	12:36:38	36.11	406072360	406073345
A23C00020000026	12:35:47	12:35:50	34.47	12:35:50	34.47	12:36:40	36.46	406072380	406073364.9
A23C00021000026	13:00:00	13:00:03	36.35	13:00:03	36.35	13:00:53	34.56	406072400	406073374.6
A23C00022000026	13:00:02	13:00:05	37.02	13:00:05	37.02	13:00:55	35.68	406072420	406073394.6
A23C00023000026	13:00:05	13:00:08	35.67	13:00:08	35.67	13:00:58	34.98	406072440	406073414.6
A23C00024000026	13:00:07	13:00:10	36.34	13:00:10	36.34	13:01:00	33.29	406072460	406073434.5
A23C00025000026	13:00:10	13:00:13	35.2	13:00:13	35.2	13:01:03	34.38	406072480	406073454.6
A23C00026000026	13:00:12	13:00:15	36.11	13:00:15	36.11	13:01:05	35.26	406072500	406073474.5
A23C00027000026	13:00:15	13:00:18	35.54	13:00:18	35.54	13:01:08	34.55	406072520	406073494.5
A23C00028000026	13:00:17	13:00:20	35.75	13:00:20	35.75	13:01:10	35.48	406072540	406073514.8
A23C00029000026	13:00:20	13:00:23	36.14	13:00:23	36.14	13:01:13	35.31	406072560	406073534.7
A23C00030000026	13:00:22	13:00:25	34.97	13:00:25	34.97	13:01:15	35.86	406072580	406073554.7
A23C00031000026	13:00:25	13:00:28	34.78	13:00:28	34.78	13:01:18	35.21	406072600	406073574.6
A23C00032000026	13:00:27	13:00:30	34.16	13:00:30	34.16	13:01:20	35.42	406072620	406073594.7
A23C00033000026	13:00:30	13:00:33	34.52	13:00:33	34.52	13:01:23	35.74	406072640	406073614.6
A23C00034000026	13:00:32	13:00:35	35.41	13:00:35	35.41	13:01:25	34.97	406072660	406073634.6
A23C00035000026	13:00:35	13:00:38	34.84	13:00:38	34.84	13:01:28	36.6	406072680	406073654.5
A23C00036000026	13:00:37	13:00:40	36.11	13:00:40	36.11	13:01:30	35.4	406072700	406073674.5
A23C00037000026	13:00:40	13:00:43	35.05	13:00:43	35.05	13:01:33	36.14	406072720	406073694.8
A23C00038000026	13:00:42	13:00:45	35.45	13:00:45	35.45	13:01:35	35.53	406072740	406073714.7
A23C00039000026	13:00:45	13:00:48	34.16	13:00:48	34.16	13:01:38	36.05	406072760	406073734.7
A23C00040000026	13:00:47	13:00:50	35.53	13:00:50	35.53	13:01:40	35.7	406072780	406073754.7
A23C00041000026	14:00:00	14:00:03	35.68	14:00:03	35.68	14:00:53	35.18	406072800	406073776.6
A23C00042000026	14:00:02	14:00:05	35.44	14:00:05	35.44	14:00:55	35.25	406072820	406073796.6
A23C00043000026	14:00:05	14:00:08	35.26	14:00:08	35.26	14:00:58	34.38	406072840	406073816.6
A23C00044000026	14:00:07	14:00:10	34.43	14:00:10	34.43	14:01:00	34.67	406072860	406073836.5
A23C00045000026	14:00:10	14:00:13	36.08	14:00:13	36.08	14:01:03	34.7	406072880	406073856.5
A23C00046000026	14:00:12	14:00:15	36.62	14:00:15	36.62	14:01:05	34.85	406072900	406073876.8
A23C00047000026	14:00:15	14:00:18	35.56	14:00:18	35.56	14:01:08	34.9	406072920	406073896.8
A23C00048000026	14:00:17	14:00:20	35.23	14:00:20	35.23	14:01:10	35.54	406072940	406073916.7
A23C00049000026	14:00:20	14:00:23	36.72	14:00:23	36.72	14:01:13	34.29	406072960	406073936.7
A23C00050000026	14:00:22	14:00:25	34.95	14:00:25	34.95	14:01:15	35.12	406072980	406073956.7

EIRP (dBm) = 25 Date/time of First Burst in Test Script Run 1: 18.04.2017 14:25:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000025	14:25:00	14:25:03	35.14	14:25:03	35.14	14:27:33	33.1	406072000	406072974.9
A23C00002000025	14:25:02	14:25:05	33.74	14:25:05	33.74	14:29:15	32.88	406072020	406072994.8
A23C00003000025	14:25:05	14:25:08	34.32	14:25:08	34.32	14:25:58	31.14	406072040	406073014.8
A23C00004000025	14:25:07	14:25:10	34.63	14:25:10	34.63	14:26:00	33.81	406072060	406073034.8
A23C00005000025	14:25:10	14:25:13	35.76	14:25:13	35.76	14:26:03	33.54	406072080	406073054.7
A23C00006000025	14:25:12	14:25:15	34.64	14:25:15	34.64	14:26:05	33.73	406072100	406073074.6
A23C00007000025	14:25:15	14:25:18	34.66	14:25:18	34.66	14:26:08	33.5	406072120	406073094.6
A23C00008000025	14:25:17	14:25:20	35.04	14:25:20	35.04	14:26:10	33.55	406072140	406073114.6
A23C00009000025	14:25:20	14:25:23	34.4	14:25:23	34.4	14:26:13	34.45	406072160	406073134.6
A23C00010000025	14:25:22	14:26:15	36.65	14:26:15	36.65	14:27:05	33.72	406072180	406073154.8
A23C00011000025	14:25:25	14:25:28	33.76	14:25:28	33.76	14:26:18	33.83	406072200	406073174.9
A23C00012000025	14:25:27	14:25:30	33.05	14:25:30	33.05	14:26:20	33.69	406072220	406073194.8
A23C00013000025	14:25:30	14:25:33	35.08	14:25:33	35.08	14:26:23	35.31	406072240	406073214.8
A23C00014000025	14:25:32	14:25:35	33.92	14:25:35	33.92	14:26:25	34.41	406072260	406073234.7
A23C00015000025	14:25:35	14:26:28	36.76	14:26:28	36.76	14:27:18	32.41	406072280	406073254.8
A23C00016000025	14:25:37	14:26:30	34.25	14:26:30	34.25	14:27:20	33.5	406072300	406073274.7
A23C00017000025	14:25:40	14:25:43	33.14	14:25:43	33.14	14:26:33	34.61	406072320	406073294.5
A23C00018000025	14:25:42	14:25:45	34.83	14:25:45	34.83	14:26:35	35.09	406072340	406073314.5
A23C00019000025	14:25:45	14:25:48	33.19	14:25:48	33.19	14:26:38	32.33	406072360	406073334.9
A23C00020000025	14:25:47	14:25:50	33.31	14:25:50	33.31	14:26:40	34.8	406072380	406073354.8
A23C00021000025	14:50:00	14:50:03	35.24	14:50:03	35.24	14:50:53	34.14	406072400	406073371.7
A23C00022000025	14:50:02	14:50:05	34.83	14:50:05	34.83	14:50:55	32.93	406072420	406073391.7
A23C00023000025	14:50:05	14:50:08	34.65	14:50:08	34.65	14:50:58	31.99	406072440	406073411.6
A23C00024000025	14:50:07	14:50:10	34.96	14:50:10	34.96	14:51:00	33.11	406072460	406073431.7
A23C00025000025	14:50:10	14:50:13	34.86	14:50:13	34.86	14:51:03	33.4	406072480	406073451.6
A23C00026000025	14:50:12	14:50:15	34.18	14:50:15	34.18	14:51:05	33.61	406072500	406073471.5
A23C00027000025	14:50:15	14:50:18	34.77	14:50:18	34.77	14:51:08	33.48	406072520	406073491.4
A23C00028000025	14:50:17	14:50:20	33.94	14:50:20	33.94	14:52:00	34.84	406072540	406073511.7
A23C00029000025	14:50:20	14:50:23	33.84	14:50:23	33.84	14:51:13	33.56	406072560	406073531.8
A23C00030000025	14:50:22	14:50:25	33.75	14:50:25	33.75	14:51:15	33.47	406072580	406073551.8
A23C00031000025	14:50:25	14:51:18	33.88	14:51:18	33.88	14:52:08	32.38	406072600	406073571.6
A23C00032000025	14:50:27	14:50:30	34.12	14:50:30	34.12	14:51:20	32.76	406072620	406073591.5
A23C00033000025	14:50:30	14:50:33	35.06	14:50:33	35.06	14:51:23	33.87	406072640	406073611.5
A23C00034000025	14:50:32	14:50:35	33.77	14:50:35	33.77	14:51:25	33.34	406072660	406073631.5
A23C00035000025	14:50:35	14:50:38	33.83	14:50:38	33.83	14:51:28	33.64	406072680	406073651.5
A23C00036000025	14:50:37	14:50:40	34	14:50:40	34	14:52:20	32.51	406072700	406073671.5
A23C00037000025	14:50:40	14:50:43	33.38	14:50:43	33.38	14:52:23	34.97	406072720	406073691.6
A23C00038000025	14:50:42	14:50:45	34.19	14:50:45	34.19	14:52:25	32.8	406072740	406073711.5
A23C00039000025	14:50:45	14:50:48	33.82	14:50:48	33.82	14:52:28	33.32	406072760	406073731.5
A23C00040000025	14:50:47	14:50:50	33.31	14:50:50	33.31	14:51:40	31.61	406072780	406073751.6
A23C00041000025	16:10:00	16:10:03	34.58	16:10:03	34.58	16:10:53	34.05	406072800	406073759.3
A23C00042000025	16:10:02	16:10:05	34.41	16:10:05	34.41	16:10:55	33.98	406072820	406073779.2
A23C00043000025	16:10:05	16:10:08	34.91	16:10:08	34.91	16:10:58	34.45	406072840	406073799.2
A23C00044000025	16:10:07	16:10:10	35.57	16:10:10	35.57	16:11:00	35.11	406072860	406073819.3
A23C00045000025	16:10:10	16:10:13	34.92	16:10:13	34.92	16:11:03	33.86	406072880	406073839.1
A23C00046000025	16:10:12	16:10:15	33.49	16:10:15	33.49	16:11:05	35.41	406072900	406073859.4
A23C00047000025	16:10:15	16:10:18	34.5	16:10:18	34.5	16:11:08	34.04	406072920	406073879.3
A23C00048000025	16:10:17	16:10:20	35.53	16:10:20	35.53	16:11:10	33.75	406072940	406073899.3
A23C00049000025	16:10:20	16:10:23	34.47	16:10:23	34.47	16:11:13	33.65	406072960	406073919.4
A23C00050000025	16:10:22	16:10:25	35.41	16:10:25	35.41	16:11:15	33.72	406072980	406073939.2

EIRP (dBm) = 24 Date/time of First Burst in Test Script Run 1: 18.04.2017 16:35:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000024	16:35:00	16:35:03	33.1	16:35:03	33.1	16:35:53	33.99	406072000	406072955.2
A23C00002000024	16:35:02	16:35:05	33.23	16:35:05	33.23	16:35:55	33.85	406072020	406072975.2
A23C00003000024	16:35:05	16:35:08	34.09	16:35:08	34.09	16:35:58	33.23	406072040	406072995.2
A23C00004000024	16:35:07	16:35:10	34.28	16:35:10	34.28	16:36:00	34.04	406072060	406073015.2
A23C00005000024	16:35:10	16:35:13	34.75	16:35:13	34.75	16:36:03	33.73	406072080	406073035.1
A23C00006000024	16:35:12	16:35:15	33.89	16:35:15	33.89	16:36:05	34.51	406072100	406073055
A23C00007000024	16:35:15	16:35:18	33.98	16:35:18	33.98	16:36:08	33.84	406072120	406073075
A23C00008000024	16:35:17	16:35:20	33.93	16:35:20	33.93	16:36:10	33.22	406072140	406073094.9
A23C00009000024	16:35:20	16:35:23	33.02	16:35:23	33.02	16:36:13	33.42	406072160	406073114.9
A23C00010000024	16:35:22	16:35:25	33.96	16:35:25	33.96	16:36:15	34.23	406072180	406073135.2
A23C00011000024	16:35:25	16:35:28	33.89	16:35:28	33.89	16:36:18	34.1	406072200	406073155.1
A23C00012000024	16:35:27	16:35:30	34.03	16:35:30	34.03	16:36:20	33.59	406072220	406073175.1
A23C00013000024	16:35:30	16:35:33	33.69	16:35:33	33.69	16:36:23	33.96	406072240	406073195
A23C00014000024	16:35:32	16:35:35	33.48	16:35:35	33.48	16:36:25	34.15	406072260	406073215
A23C00015000024	16:35:35	16:35:38	33.32	16:35:38	33.32	16:36:28	33.24	406072280	406073235
A23C00016000024	16:35:37	16:35:40	33.82	16:35:40	33.82	16:36:30	33.66	406072300	406073255
A23C00017000024	16:35:40	16:35:43	33.95	16:35:43	33.95	16:36:33	33.27	406072320	406073274.9
A23C00018000024	16:35:42	16:35:45	34.8	16:35:45	34.8	16:36:35	34.23	406072340	406073294.8
A23C00019000024	16:35:45	16:35:48	33.22	16:35:48	33.22	16:36:38	33.15	406072360	406073315.1
A23C00020000024	16:35:47	16:35:50	33.47	16:35:50	33.47	16:37:30	36.54	406072380	406073335
A23C00021000024	17:50:00	17:51:43	35.62	17:51:43	35.62	17:52:33	33.62	406072400	406073323.1
A23C00022000024	17:50:02	17:50:05	29.76	17:50:05	29.76	17:50:55	31.01	406072420	406073343.6
A23C00023000024	17:50:05	17:50:58	34.96	17:50:58	34.96	17:51:48	32.55	406072440	406073362.9
A23C00024000024	17:50:07	17:50:10	31.65	17:50:10	31.65	17:51:00	32.31	406072460	406073383.3
A23C00025000024	17:50:10	17:51:03	33.65	17:51:03	33.65	17:53:33	35.48	406072480	406073402.9
A23C00026000024	17:50:12	17:50:15	30.21	17:50:15	30.21	17:51:05	34.11	406072500	406073423.3
A23C00027000024	17:50:15	17:51:08	36.61	17:51:08	36.61	17:52:48	32.66	406072520	406073442.8
A23C00028000024	17:50:17	17:50:20	29.87	17:50:20	29.87	17:52:50	32.67	406072540	406073462.7
A23C00029000024	17:50:20	17:52:03	36.74	17:52:03	36.74	17:52:53	32.99	406072560	406073483
A23C00030000024	17:50:22	17:52:05	35.01	17:52:05	35.01	17:52:55	31.31	406072580	406073502.7
A23C00031000024	17:50:25	17:50:28	30.8	17:51:18	33.33	17:52:58	32.14	406072600	406073523.1
A23C00032000024	17:50:27	17:51:20	31.08	17:51:20	31.08	17:52:10	29.69	406072620	406073542.7
A23C00033000024	17:50:30	17:51:23	34.07	17:51:23	34.07	17:52:13	33.42	406072640	406073562.7
A23C00034000024	17:50:32	17:50:35	32.03	17:50:35	32.03	17:52:15	32.31	406072660	406073582.8
A23C00035000024	17:50:35	17:52:18	31.7	17:52:18	31.7	17:53:58	33	406072680	406073602.3
A23C00036000024	17:50:37	17:50:40	29.55	17:50:40	29.55	17:51:30	32.33	406072700	406073623.1
A23C00037000024	17:50:40	17:54:03	34.92	17:54:03	34.92	17:54:53	34.9	406072720	406073642.4
A23C00038000024	17:50:42	17:50:45	28.58	17:50:45	28.58	17:51:35	33.72	406072740	406073663
A23C00039000024	17:50:45	17:52:28	34.86	17:52:28	34.86	17:53:18	32.71	406072760	406073682.7
A23C00040000024	17:50:47	17:50:50	33.13	17:50:50	33.13	17:53:20	34.45	406072780	406073702.6
A23C00041000024	22:00:00	22:00:53	36.09	22:00:53	36.09	22:01:43	34.49	406072800	406073687.4
A23C00042000024	22:00:02	22:00:55	36.32	22:00:55	36.32	22:01:45	35.52	406072820	406073707.3
A23C00043000024	22:00:05	22:00:58	36.53	22:00:58	36.53	22:01:48	35.68	406072840	406073727.3
A23C00044000024	22:00:07	22:00:10	35.51	22:00:10	35.51	22:01:00	35.68	406072860	406073747.2
A23C00045000024	22:00:10	22:01:03	35.47	22:01:03	35.47	22:01:53	32.45	406072880	406073767.2
A23C00046000024	22:00:12	22:01:05	38.32	22:01:05	38.32	22:01:55	36.05	406072900	406073787.3
A23C00047000024	22:00:15	22:01:08	35.32	22:01:08	35.32	22:01:58	35.73	406072920	406073807.4
A23C00048000024	22:00:17	22:01:10	36.26	22:01:10	36.26	22:02:00	37.1	406072940	406073827.4
A23C00049000024	22:00:20	22:02:03	37.46	22:02:03	37.46	22:02:53	35.91	406072960	406073847.3
A23C00050000024	22:00:22	22:01:15	36.26	22:01:15	36.26	22:02:05	35.87	406072980	406073867.3

A.3 New Zealand GEOLUT data

EIRP (dBm) = 35 Date/time of First Burst in TestScript Run 1: 19.04.2017 3:50:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000035	3:50:00	3:50:00	38.93	3:50:00	38.93	3:50:50	43.11	406072000.0	73028.99
A23C00002000035	3:50:03	3:50:03	39.70	3:50:03	39.70	3:50:53	39.51	406072020.0	73048.77
A23C00003000035	3:50:05	3:50:05	40.36	3:50:05	40.36	3:51:45	39.92	406072040.0	73068.59
A23C00004000035	3:50:08	3:50:08	41.95	3:50:08	41.95	3:50:58	40.89	406072060.0	73088.60
A23C00005000035	3:50:10	3:50:10	38.31	3:50:10	38.31	3:51:50	40.95	406072080.0	73107.81
A23C00006000035	3:50:13	3:50:13	40.75	3:50:13	40.75	3:51:53	38.47	406072100.0	73128.41
A23C00007000035	3:50:15	3:50:15	42.45	3:50:15	42.45	3:51:55	38.15	406072120.0	73148.18
A23C00008000035	3:50:18	3:50:18	40.02	3:50:18	40.02	3:51:08	38.27	406072140.0	73168.39
A23C00009000035	3:50:20	3:50:20	37.86	3:50:20	37.86	3:51:10	37.67	406072160.0	73187.73
A23C00010000035	3:50:23	3:50:23	40.16	3:50:23	40.16	3:51:13	35.82	406072180.0	73208.01
A23C00011000035	3:50:25	3:50:25	41.14	3:50:25	41.14	3:51:15	37.17	406072200.0	73227.82
A23C00012000035	3:50:28	3:50:28	38.27	3:50:28	38.27	3:52:08	40.63	406072220.0	73247.50
A23C00013000035	3:50:30	3:50:30	41.03	3:50:30	41.03	3:51:20	41.70	406072240.0	73267.53
A23C00014000035	3:50:33	3:50:33	40.69	3:50:33	40.69	3:51:23	38.99	406072260.0	73287.85
A23C00015000035	3:50:35	3:50:35	40.44	3:50:35	40.44	3:51:25	42.30	406072280.0	73307.46
A23C00016000035	3:50:38	3:50:38	39.88	3:50:38	39.88	3:51:28	38.46	406072300.0	73327.58
A23C00017000035	3:50:40	3:51:30	38.88	3:51:30	38.88	3:52:20	40.32	406072320.0	73345.20
A23C00018000035	3:50:43	3:50:43	38.57	3:50:43	38.57	3:51:33	40.13	406072340.0	73367.06
A23C00019000035	3:50:45	3:50:45	44.00	3:50:45	44.00	3:51:35	40.19	406072360.0	73387.39
A23C00020000035	3:50:48	3:50:48	40.78	3:50:48	40.78	3:51:38	40.71	406072380.0	73406.97
A23C00021000035	5:00:00	5:00:00	38.18	5:00:00	38.18	5:00:50	40.03	406072400.0	73387.93
A23C00022000035	5:00:03	5:00:03	40.80	5:00:03	40.80	5:00:53	40.04	406072420.0	73407.42
A23C00023000035	5:00:05	5:00:55	39.27	5:00:55	39.27	5:01:45	39.17	406072440.0	73427.99
A23C00024000035	5:00:08	5:00:08	41.61	5:00:08	41.61	5:00:58	40.07	406072460.0	73447.02
A23C00025000035	5:00:10	5:00:10	40.32	5:00:10	40.32	5:01:00	39.22	406072480.0	73467.64
A23C00026000035	5:00:13	5:00:13	38.26	5:00:13	38.26	5:01:03	39.54	406072500.0	73487.39
A23C00027000035	5:00:15	5:00:15	40.78	5:00:15	40.78	5:01:05	40.06	406072520.0	73507.44
A23C00028000035	5:00:18	5:00:18	40.93	5:00:18	40.93	5:01:08	39.15	406072540.0	73527.84
A23C00029000035	5:00:20	5:00:20	41.07	5:00:20	41.07	5:01:10	40.03	406072560.0	73548.18
A23C00030000035	5:00:23	5:00:23	41.69	5:00:23	41.69	5:01:13	43.04	406072580.0	73567.90
A23C00031000035	5:00:25	5:01:15	40.96	5:01:15	40.96	5:02:05	40.04	406072600.0	73588.06
A23C00032000035	5:00:28	5:00:28	42.49	5:00:28	42.49	5:01:18	43.48	406072620.0	73607.83
A23C00033000035	5:00:30	5:00:30	39.17	5:00:30	39.17	5:01:20	42.58	406072640.0	73628.23
A23C00034000035	5:00:33	5:00:33	37.77	5:00:33	37.77	5:01:23	42.34	406072660.0	73647.63
A23C00035000035	5:00:35	5:00:35	41.33	5:00:35	41.33	5:01:25	40.08	406072680.0	73667.44
A23C00036000035	5:00:38	5:00:38	40.65	5:00:38	40.65	5:01:28	41.12	406072700.0	73687.92
A23C00037000035	5:00:40	5:00:40	40.69	5:00:40	40.69	5:01:30	39.32	406072720.0	73707.62
A23C00038000035	5:00:43	5:00:43	40.91	5:00:43	40.91	5:01:33	40.54	406072740.0	73727.81
A23C00039000035	5:00:45	5:00:45	41.47	5:00:45	41.47	5:01:35	38.03	406072760.0	73748.05
A23C00040000035	5:00:48	5:00:48	39.10	5:00:48	39.10	5:01:38	39.81	406072780.0	73767.90
A23C00041000035	5:25:00	5:25:00	39.95	5:25:00	39.95	5:25:50	39.03	406072800.0	73794.31
A23C00042000035	5:25:03	5:25:03	40.32	5:25:03	40.32	5:25:53	38.95	406072820.0	73813.62
A23C00043000035	5:25:05	5:25:05	39.58	5:25:05	39.58	5:25:55	42.53	406072840.0	73834.09
A23C00044000035	5:25:08	5:25:08	38.59	5:25:08	38.59	5:25:58	42.05	406072860.0	73854.33
A23C00045000035	5:25:10	5:25:10	38.50	5:25:10	38.50	5:26:00	39.55	406072880.0	73874.18
A23C00046000035	5:25:13	5:25:13	37.62	5:25:13	37.62	5:26:03	39.14	406072900.0	73894.51
A23C00047000035	5:25:15	5:25:15	40.03	5:25:15	40.03	5:26:05	39.58	406072920.0	73914.61
A23C00048000035	5:25:18	5:25:18	37.89	5:25:18	37.89	5:26:08	39.89	406072940.0	73934.95
A23C00049000035	5:25:20	5:25:20	40.20	5:25:20	40.20	5:26:10	40.00	406072960.0	73954.38
A23C00050000035	5:25:23	5:25:23	41.01	5:25:23	41.01	5:26:13	39.70	406072980.0	73974.28

EIRP (dBm) = 34 Date/time of First Burst in TestScript Run 1: 19.04.2017 1:35:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000034	1:35:00	1:35:00	39.89	1:35:00	39.89	1:35:50	40.41	406072000.0	73053.38
A23C00002000034	1:35:03	1:35:03	39.77	1:35:03	39.77	1:35:53	37.89	406072020.0	73073.77
A23C00003000034	1:35:05	1:35:05	38.23	1:35:05	38.23	1:35:55	37.82	406072040.0	73093.88
A23C00004000034	1:35:08	1:35:08	40.22	1:35:08	40.22	1:35:58	42.37	406072060.0	73113.48
A23C00005000034	1:35:10	1:35:10	35.87	1:35:10	35.87	1:36:00	41.50	406072080.0	73133.59
A23C00006000034	1:35:13	1:35:13	41.57	1:35:13	41.57	1:36:03	41.82	406072100.0	73153.55
A23C00007000034	1:35:15	1:35:15	36.93	1:35:15	36.93	1:36:05	38.30	406072120.0	73173.56
A23C00008000034	1:35:18	1:35:18	37.49	1:35:18	37.49	1:36:08	33.62	406072140.0	73193.45
A23C00009000034	1:35:20	1:35:20	42.43	1:35:20	42.43	1:36:10	37.53	406072160.0	73213.63
A23C00010000034	1:35:23	1:35:23	38.39	1:35:23	38.39	1:36:13	37.95	406072180.0	73234.00
A23C00011000034	1:35:25	1:35:25	37.20	1:35:25	37.20	1:36:15	39.50	406072200.0	73253.65
A23C00012000034	1:35:28	1:35:28	39.44	1:35:28	39.44	1:36:18	38.03	406072220.0	73273.72
A23C00013000034	1:35:30	1:35:30	38.44	1:35:30	38.44	1:36:20	37.64	406072240.0	73294.02
A23C00014000034	1:35:33	1:35:33	40.90	1:35:33	40.90	1:36:23	39.37	406072260.0	73313.51
A23C00015000034	1:35:35	1:35:35	39.31	1:35:35	39.31	1:36:25	35.18	406072280.0	73333.75
A23C00016000034	1:35:38	1:35:38	37.92	1:35:38	37.92	1:36:28	41.18	406072300.0	73353.61
A23C00017000034	1:35:40	1:35:40	38.57	1:35:40	38.57	1:36:30	36.31	406072320.0	73373.48
A23C00018000034	1:35:43	1:35:43	39.99	1:35:43	39.99	1:36:33	39.07	406072340.0	73393.54
A23C00019000034	1:35:45	1:35:45	34.43	1:35:45	34.43	1:36:35	38.60	406072360.0	73413.82
A23C00020000034	1:35:48	1:35:48	37.78	1:35:48	37.78	1:36:38	42.13	406072380.0	73433.89
A23C00021000034	2:00:00	2:00:00	36.93	2:00:00	36.93	2:00:50	42.28	406072400.0	73456.88
A23C00022000034	2:00:03	2:00:03	38.45	2:00:03	38.45	2:00:53	41.35	406072420.0	73477.15
A23C00023000034	2:00:05	2:00:05	40.72	2:00:05	40.72	2:00:55	42.79	406072440.0	73496.73
A23C00024000034	2:00:08	2:00:08	38.27	2:00:08	38.27	2:00:58	40.17	406072460.0	73517.10
A23C00025000034	2:00:10	2:00:10	40.20	2:00:10	40.20	2:01:00	38.42	406072480.0	73536.57
A23C00026000034	2:00:13	2:00:13	41.39	2:00:13	41.39	2:01:03	38.92	406072500.0	73556.89
A23C00027000034	2:00:15	2:00:15	41.72	2:00:15	41.72	2:01:05	36.15	406072520.0	73576.77
A23C00028000034	2:00:18	2:00:18	43.00	2:00:18	43.00	2:01:08	36.77	406072540.0	73597.06
A23C00029000034	2:00:20	2:00:20	34.92	2:00:20	34.92	2:02:00	37.94	406072560.0	73617.17
A23C00030000034	2:00:23	2:00:23	39.40	2:00:23	39.40	2:02:03	39.74	406072580.0	73637.18
A23C00031000034	2:00:25	2:00:25	39.16	2:00:25	39.16	2:02:05	38.94	406072600.0	73657.34
A23C00032000034	2:00:28	2:00:28	41.06	2:00:28	41.06	2:02:08	40.13	406072620.0	73676.81
A23C00033000034	2:00:30	2:00:30	36.63	2:00:30	36.63	2:02:10	39.47	406072640.0	73696.66
A23C00034000034	2:00:33	2:00:33	39.25	2:00:33	39.25	2:01:23	40.02	406072660.0	73717.00
A23C00034000034	2:00:35	2:00:35	39.25	2:00:33	39.25	2:01:23	40.02	406072680.0	73717.00
A23C00036000034	2:00:38	2:00:38	37.40	2:00:38	37.40	2:01:28	40.73	406072700.0	73756.89
A23C00037000034	2:00:40	2:00:40	39.16	2:00:40	39.16	2:01:30	31.85	406072720.0	73777.09
A23C00038000034	2:00:43	2:01:33	40.06	2:01:33	40.06	2:02:23	40.33	406072740.0	73797.13
A23C00039000034	2:00:45	2:00:45	38.13	2:00:45	38.13	2:01:35	39.11	406072760.0	73817.31
A23C00040000034	2:00:48	2:00:48	38.61	2:00:48	38.61	2:01:38	40.85	406072780.0	73837.66
A23C00041000034	3:20:00	3:20:00	39.85	3:20:00	39.85	3:20:50	39.39	406072800.0	73851.63
A23C00042000034	3:20:03	3:20:03	38.69	3:20:03	38.69	3:20:53	38.76	406072820.0	73871.30
A23C00043000034	3:20:05	3:20:05	36.99	3:20:05	36.99	3:20:55	42.92	406072840.0	73891.25
A23C00044000034	3:20:08	3:20:08	43.28	3:20:08	43.28	3:20:58	40.33	406072860.0	73911.66
A23C00045000034	3:20:10	3:20:10	38.00	3:20:10	38.00	3:21:00	40.05	406072880.0	73931.57
A23C00046000034	3:20:13	3:20:13	40.37	3:20:13	40.37	3:21:03	39.21	406072900.0	73951.67
A23C00047000034	3:20:15	3:20:15	37.80	3:20:15	37.80	3:21:05	42.16	406072920.0	73971.66
A23C00048000034	3:20:18	3:20:18	38.73	3:20:18	38.73	3:21:08	37.15	406072940.0	73991.26
A23C00049000034	3:20:20	3:20:20	37.39	3:20:20	37.39	3:21:10	38.75	406072960.0	74011.43
A23C00050000034	3:20:22	3:20:25	43.31	3:20:25	43.31	3:21:15	42.9	406072980	406073879.3

EIRP (dBm) = 33 Date/time of First Burst in Test Script Run 1: 18.04.2017 23:50:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000033	23:50:00	23:50:00	39.10	23:50:00	39.10	23:50:50	43.79	406072000.0	73082.18
A23C00002000033	23:50:03	23:50:03	39.74	23:50:03	39.74	23:50:53	40.05	406072020.0	73101.90
A23C00003000033	23:50:05	23:50:05	41.56	23:50:05	41.56	23:50:55	41.61	406072040.0	73122.12
A23C00004000033	23:50:08	23:50:08	38.21	23:50:08	38.21	23:50:58	39.88	406072060.0	73141.55
A23C00005000033	23:50:10	23:50:10	40.74	23:50:10	40.74	23:51:00	38.67	406072080.0	73162.21
A23C00006000033	23:50:13	23:50:13	41.82	23:50:13	41.82	23:51:03	41.00	406072100.0	73181.93
A23C00007000033	23:50:15	23:50:15	41.70	23:50:15	41.70	23:51:05	38.63	406072120.0	73202.14
A23C00008000033	23:50:18	23:50:18	41.46	23:50:18	41.46	23:51:08	39.55	406072140.0	73222.05
A23C00009000033	23:50:20	23:50:20	41.57	23:50:20	41.57	23:51:10	40.62	406072160.0	73241.68
A23C00010000033	23:50:23	23:50:23	42.61	23:50:23	42.61	23:51:13	41.12	406072180.0	73262.18
A23C00011000033	23:50:25	23:50:25	41.25	23:50:25	41.25	23:51:15	40.19	406072200.0	73281.95
A23C00012000033	23:50:28	23:50:28	41.05	23:50:28	41.05	23:51:18	40.40	406072220.0	73302.53
A23C00013000033	23:50:30	23:50:30	38.14	23:50:30	38.14	23:51:20	41.57	406072240.0	73322.56
A23C00014000033	23:50:33	23:50:33	39.84	23:50:33	39.84	23:51:23	38.83	406072260.0	73342.05
A23C00015000033	23:50:35	23:50:35	40.97	23:50:35	40.97	23:51:25	42.21	406072280.0	73362.16
A23C00016000033	23:50:38	23:50:38	41.14	23:50:38	41.14	23:51:28	39.23	406072300.0	73382.09
A23C00017000033	23:50:40	23:50:40	41.91	23:50:40	41.91	23:51:30	41.44	406072320.0	73402.09
A23C00018000033	23:50:43	23:50:43	43.50	23:50:43	43.50	23:51:33	37.51	406072340.0	73421.88
A23C00019000033	23:50:45	23:50:45	43.44	23:50:45	43.44	23:51:35	40.22	406072360.0	73442.27
A23C00020000033	23:50:48	23:50:48	42.00	23:50:48	42.00	23:51:38	39.18	406072380.0	73462.27
A23C00021000033	0:20:00	0:20:50	41.66	0:20:50	41.66	0:21:40	38.09	406072400.0	73468.63
A23C00022000033	0:20:03	0:20:03	40.79	0:20:03	40.79	0:20:53	38.64	406072420.0	73489.21
A23C00023000033	0:20:05	0:20:55	37.97	0:20:55	37.97	0:21:45	39.04	406072440.0	73508.62
A23C00024000033	0:20:08	0:20:08	37.31	0:20:08	37.31	0:20:58	42.53	406072460.0	73528.52
A23C00025000033	0:20:10	0:21:00	40.38	0:21:00	40.38	0:21:50	40.01	406072480.0	73548.78
A23C00026000033	0:20:13	0:21:03	38.82	0:21:03	38.82	0:24:23	42.12	406072500.0	73568.48
A23C00027000033	0:20:15	0:20:15	38.87	0:20:15	38.87	0:21:05	41.27	406072520.0	73588.53
A23C00028000033	0:20:18	0:20:18	39.00	0:20:18	39.00	0:21:08	40.88	406072540.0	73609.46
A23C00029000033	0:20:20	0:20:20	38.11	0:20:20	38.11	0:21:10	40.72	406072560.0	73629.63
A23C00030000033	0:20:23	0:22:53	41.77	0:22:53	41.77	0:23:43	41.53	406072580.0	73648.29
A23C00031000033	0:20:25	0:20:25	39.71	0:20:25	39.71	0:21:15	39.26	406072600.0	73668.75
A23C00032000033	0:20:28	0:20:28	41.21	0:20:28	41.21	0:21:18	41.34	406072620.0	73688.73
A23C00033000033	0:20:30	0:20:30	37.31	0:20:30	37.31	0:21:20	38.84	406072640.0	73709.19
A23C00034000033	0:20:33	0:20:33	41.52	0:20:33	41.52	0:21:23	39.03	406072660.0	73728.73
A23C00035000033	0:20:35	0:21:25	37.82	0:21:25	37.82	0:22:15	40.61	406072680.0	73748.09
A23C00036000033	0:20:38	0:20:38	41.37	0:20:38	41.37	0:21:28	43.05	406072700.0	73768.93
A23C00037000033	0:20:40	0:20:40	37.76	0:20:40	37.76	0:21:30	39.81	406072720.0	73788.58
A23C00038000033	0:20:43	0:20:43	39.94	0:20:43	39.94	0:21:33	40.62	406072740.0	73808.76
A23C00039000033	0:20:45	0:20:45	35.48	0:20:45	35.48	0:21:35	36.81	406072760.0	73829.15
A23C00040000033	0:20:48	0:20:48	38.67	0:20:48	38.67	0:21:38	39.84	406072780.0	73848.94
A23C00041000033	1:10:00	1:10:00	39.60	1:10:00	39.60	1:10:50	31.28	406072800.0	73863.35
A23C00042000033	1:10:03	1:10:03	37.61	1:10:03	37.61	1:11:43	37.35	406072820.0	73882.86
A23C00043000033	1:10:05	1:10:05	38.32	1:10:05	38.32	1:10:55	37.23	406072840.0	73902.97
A23C00044000033	1:10:08	1:10:08	33.82	1:10:08	33.82	1:10:58	36.65	406072860.0	73923.06
A23C00045000033	1:10:10	1:10:10	37.71	1:10:10	37.71	1:11:00	37.58	406072880.0	73942.87
A23C00046000033	1:10:13	1:10:13	33.87	1:10:13	33.87	1:11:03	37.41	406072900.0	73963.34
A23C00047000033	1:10:15	1:11:05	38.99	1:11:05	38.99	1:11:55	40.33	406072920.0	73982.14
A23C00048000033	1:10:18	1:11:08	38.74	1:11:08	38.74	1:11:58	37.44	406072940.0	74002.26
A23C00049000033	1:10:20	1:10:20	38.76	1:10:20	38.76	1:11:10	35.59	406072960.0	74022.81
A23C00050000033	1:10:22	1:10:25	44.01	1:10:25	44.01	1:11:15	39.81	406072980	406073845.1

EIRP (dBm) = 32 Date/time of First Burst in Test Script Run 1: 18.04.2017 22:25:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000032	22:25:00	22:25:50	38.77	22:25:50	38.77	22:26:40	37.45	406072000.0	73087.69
A23C00002000032	22:25:03	22:25:53	39.34	22:25:53	39.34	22:26:43	39.54	406072020.0	73107.66
A23C00003000032	22:25:05	22:25:05	40.11	22:25:05	40.11	22:25:55	38.95	406072040.0	73128.33
A23C00004000032	22:25:08	22:25:08	40.42	22:25:08	40.42	22:25:58	41.81	406072060.0	73148.45
A23C00005000032	22:25:10	22:25:10	41.28	22:25:10	41.28	22:26:00	40.29	406072080.0	73168.19
A23C00006000032	22:25:13	22:25:13	40.06	22:25:13	40.06	22:26:03	37.83	406072100.0	73187.85
A23C00007000032	22:25:15	22:25:15	37.04	22:25:15	37.04	22:26:05	39.99	406072120.0	73207.83
A23C00008000032	22:25:18	22:25:18	39.95	22:25:18	39.95	22:26:08	38.60	406072140.0	73228.14
A23C00009000032	22:25:20	22:25:20	39.71	22:25:20	39.71	22:26:10	41.37	406072160.0	73247.86
A23C00010000032	22:25:23	22:25:23	41.99	22:25:23	41.99	22:26:13	39.26	406072180.0	73268.20
A23C00011000032	22:25:25	22:25:25	40.19	22:25:25	40.19	22:26:15	39.78	406072200.0	73287.98
A23C00012000032	22:25:28	22:25:28	41.06	22:25:28	41.06	22:26:18	41.12	406072220.0	73308.05
A23C00013000032	22:25:30	22:25:30	43.80	22:25:30	43.80	22:26:20	39.75	406072240.0	73327.69
A23C00014000032	22:25:33	22:25:33	42.62	22:25:33	42.62	22:26:23	41.12	406072260.0	73347.88
A23C00015000032	22:25:35	22:25:35	39.83	22:25:35	39.83	22:26:25	40.04	406072280.0	73367.75
A23C00016000032	22:25:38	22:25:38	38.26	22:25:38	38.26	22:26:28	38.96	406072300.0	73387.76
A23C00017000032	22:25:40	22:25:40	40.64	22:25:40	40.64	22:26:30	37.28	406072320.0	73407.66
A23C00018000032	22:25:43	22:25:43	37.93	22:25:43	37.93	22:26:33	38.50	406072340.0	73427.41
A23C00019000032	22:25:45	22:25:45	38.06	22:25:45	38.06	22:26:35	40.77	406072360.0	73447.65
A23C00020000032	22:25:48	22:25:48	38.30	22:25:48	38.30	22:27:28	38.06	406072380.0	73467.93
A23C00021000032	22:50:00	22:50:00	39.95	22:50:00	39.95	22:50:50	37.90	406072400.0	73475.13
A23C00022000032	22:50:03	22:50:03	43.37	22:50:03	43.37	22:51:43	39.51	406072420.0	73495.08
A23C00023000032	22:50:05	22:50:05	41.07	22:50:05	41.07	22:50:55	41.39	406072440.0	73514.70
A23C00024000032	22:50:08	22:50:08	42.41	22:50:08	42.41	22:50:58	42.06	406072460.0	73535.20
A23C00025000032	22:50:10	22:50:10	42.37	22:50:10	42.37	22:51:00	39.98	406072480.0	73555.02
A23C00026000032	22:50:13	22:50:13	38.15	22:50:13	38.15	22:51:03	38.81	406072500.0	73575.08
A23C00027000032	22:50:15	22:50:15	41.69	22:50:15	41.69	22:51:05	39.96	406072520.0	73595.13
A23C00028000032	22:50:18	22:50:18	39.22	22:50:18	39.22	22:51:08	40.73	406072540.0	73615.02
A23C00029000032	22:50:20	22:50:20	40.80	22:50:20	40.80	22:51:10	40.28	406072560.0	73635.18
A23C00030000032	22:50:23	22:50:23	40.61	22:50:23	40.61	22:51:13	37.52	406072580.0	73654.67
A23C00031000032	22:50:25	22:50:25	37.61	22:50:25	37.61	22:51:15	41.44	406072600.0	73675.01
A23C00032000032	22:50:28	22:50:28	39.20	22:50:28	39.20	22:51:18	38.41	406072620.0	73695.13
A23C00033000032	22:50:30	22:50:30	39.13	22:50:30	39.13	22:51:20	40.72	406072640.0	73715.23
A23C00034000032	22:50:33	22:50:33	37.39	22:50:33	37.39	22:51:23	38.54	406072660.0	73735.22
A23C00035000032	22:50:35	22:50:35	39.93	22:50:35	39.93	22:51:25	39.75	406072680.0	73754.98
A23C00036000032	22:50:40	22:50:38	41.10	22:50:38	41.10	22:51:28	38.37	406072700.0	73775.37
A23C00037000032	22:50:43	22:50:40	39.66	22:50:40	39.66	22:51:30	40.10	406072720.0	73795.42
A23C00038000032	22:50:43	22:50:43	40.03	22:50:43	40.03	22:51:33	37.84	406072740.0	73815.66
A23C00039000032	22:50:45	22:50:45	41.87	22:50:45	41.87	22:51:35	38.44	406072760.0	73835.09
A23C00040000032	22:50:48	22:50:48	43.29	22:50:48	43.29	22:51:38	38.76	406072780.0	73855.23
A23C00041000032	23:15:00	23:15:00	38.75	23:15:00	38.75	23:15:50	41.63	406072800.0	73873.19
A23C00042000032	23:15:03	23:15:03	39.36	23:15:03	39.36	23:15:53	42.58	406072820.0	73893.34
A23C00043000032	23:15:05	23:15:05	39.89	23:15:05	39.89	23:15:55	42.12	406072840.0	73913.30
A23C00044000032	23:15:08	23:15:08	38.70	23:15:08	38.70	23:15:58	41.52	406072860.0	73933.21
A23C00045000032	23:15:10	23:15:10	41.13	23:15:10	41.13	23:16:00	36.54	406072880.0	73953.07
A23C00046000032	23:15:13	23:15:13	36.69	23:15:13	36.69	23:16:03	39.38	406072900.0	73973.31
A23C00047000032	23:15:15	23:15:15	39.55	23:15:15	39.55	23:16:05	37.08	406072920.0	73993.47
A23C00048000032	23:15:18	23:15:18	36.42	23:15:18	36.42	23:16:08	38.92	406072940.0	74013.20
A23C00049000032	23:15:20	23:15:20	38.08	23:15:20	38.08	23:16:10	37.08	406072960.0	74033.17
A23C00050000032	23:15:22	23:15:25	42.11	23:15:25	42.11	23:16:15	42.82	406072980	406073844.9

EIRP (dBm) = 31 Date/time of First Burst in Test Script Run 1: 18.04.2017 0:00:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000031	0:00:00	0:00:00	38.54	0:00:00	38.54	0:00:50	37.57	406072000.0	73091.02
A23C00002000031	0:00:03	0:00:03	38.11	0:00:03	38.11	0:00:53	38.43	406072020.0	73110.75
A23C00003000031	0:00:05	0:00:05	38.81	0:00:05	38.81	0:00:55	38.76	406072040.0	73130.49
A23C00004000031	0:00:08	0:00:08	38.12	0:00:08	38.12	0:00:58	38.49	406072060.0	73151.01
A23C00005000031	0:00:10	0:00:10	37.17	0:00:10	37.17	0:01:00	37.84	406072080.0	73171.23
A23C00006000031	0:00:13	0:00:13	35.27	0:00:13	35.27	0:01:03	36.47	406072100.0	73191.04
A23C00007000031	0:00:15	0:00:15	37.30	0:00:15	37.30	0:01:05	36.50	406072120.0	73210.36
A23C00008000031	0:00:18	0:00:18	40.37	0:00:18	40.37	0:01:08	34.65	406072140.0	73230.79
A23C00009000031	0:00:20	0:00:20	37.18	0:00:20	37.18	0:01:10	37.24	406072160.0	73250.28
A23C00010000031	0:00:23	0:01:13	34.84	0:01:13	34.84	0:02:03	34.47	406072180.0	73271.12
A23C00011000031	0:00:25	0:00:25	36.06	0:00:25	36.06	0:01:15	36.99	406072200.0	73291.21
A23C00012000031	0:00:28	0:00:28	40.47	0:00:28	40.47	0:01:18	37.79	406072220.0	73310.70
A23C00013000031	0:00:30	0:00:30	38.22	0:00:30	38.22	0:01:20	38.18	406072240.0	73331.01
A23C00014000031	0:00:33	0:00:33	36.27	0:00:33	36.27	0:01:23	36.66	406072260.0	73350.71
A23C00015000031	0:00:35	0:00:35	38.83	0:00:35	38.83	0:02:15	35.51	406072280.0	73371.02
A23C00016000031	0:00:38	0:00:38	40.45	0:00:38	40.45	0:01:28	39.82	406072300.0	73390.96
A23C00017000031	0:00:40	0:00:40	38.18	0:00:40	38.18	0:01:30	35.80	406072320.0	73410.98
A23C00018000031	0:00:43	0:00:43	37.67	0:00:43	37.67	0:01:33	36.31	406072340.0	73430.76
A23C00019000031	0:00:45	0:00:45	38.63	0:00:45	38.63	0:01:35	38.09	406072360.0	73451.09
A23C00020000031	0:00:48	0:00:48	39.59	0:00:48	39.59	0:01:38	34.47	406072380.0	73470.97
A23C00021000031	0:30:00	0:30:50	40.42	0:30:50	40.42	0:31:40	39.61	406072400.0	73510.66
A23C00022000031	0:30:03	0:30:53	41.28	0:30:53	41.28	0:31:43	38.50	406072420.0	73530.63
A23C00023000031	0:30:05	0:30:55	40.03	0:30:55	40.03	0:34:15	41.05	406072440.0	73550.80
A23C00024000031	0:30:08	0:30:58	38.81	0:30:58	38.81	0:35:08	30.45	406072460.0	73570.56
A23C00025000031	0:30:10	0:31:00	40.10	0:31:00	40.10	0:33:30	37.30	406072480.0	73590.12
A23C00026000031	0:30:13	0:31:03	40.46	0:31:03	40.46	0:32:43	38.92	406072500.0	73610.66
A23C00027000031	0:30:15	0:31:05	38.12	0:31:05	38.12	0:31:55	39.79	406072520.0	73630.56
A23C00028000031	0:30:18	0:31:08	41.85	0:31:08	41.85	0:34:28	38.25	406072540.0	73650.71
A23C00029000031	0:30:20	0:31:10	37.92	0:31:10	37.92	0:32:00	38.16	406072560.0	73670.48
A23C00030000031	0:30:23	0:31:13	42.45	0:31:13	42.45	0:32:03	37.45	406072580.0	73690.27
A23C00031000031	0:30:25	0:31:15	37.42	0:31:15	37.42	0:32:05	34.28	406072600.0	73710.45
A23C00032000031	0:30:28	0:31:18	38.21	0:31:18	38.21	0:32:08	40.69	406072620.0	73730.57
A23C00033000031	0:30:30	0:31:20	41.42	0:31:20	41.42	0:32:10	41.16	406072640.0	73750.16
A23C00034000031	0:30:33	0:31:23	38.80	0:31:23	38.80	0:33:03	39.60	406072660.0	73770.25
A23C00035000031	0:30:35	0:30:35	38.14	0:30:35	38.14	0:33:05	38.36	406072680.0	73790.42
A23C00036000031	0:30:38	0:30:38	39.82	0:30:38	39.82	0:31:28	38.56	406072700.0	73810.82
A23C00037000031	0:30:40	0:30:40	37.49	0:30:40	37.49	0:31:30	39.14	406072720.0	73830.77
A23C00038000031	0:30:43	0:31:33	38.81	0:31:33	38.81	0:33:13	38.86	406072740.0	73850.41
A23C00039000031	0:30:45	0:30:45	39.91	0:30:45	39.91	0:31:35	38.77	406072760.0	73871.23
A23C00040000031	0:30:48	0:34:08	39.76	0:34:08	39.76	0:35:48	39.04	406072780.0	73886.73
A23C00041000031	1:20:00	1:20:00	38.48	1:20:00	38.48	1:20:50	35.31	406072800.0	73899.73
A23C00042000031	1:20:03	1:20:53	39.75	1:20:53	39.75	1:21:43	41.42	406072820.0	73920.44
A23C00043000031	1:20:05	1:20:05	37.19	1:20:05	37.19	1:20:55	39.50	406072840.0	73939.39
A23C00044000031	1:20:08	1:20:58	33.56	1:20:58	33.56	1:22:38	35.59	406072860.0	73961.09
A23C00045000031	1:20:10	1:20:10	37.51	1:20:10	37.51	1:21:00	33.01	406072880.0	73979.26
A23C00046000031	1:20:13	1:20:13	36.77	1:20:13	36.77	1:21:03	36.79	406072900.0	74000.31
A23C00047000031	1:20:15	1:20:15	38.79	1:20:15	38.79	1:21:05	37.45	406072920.0	74020.47
A23C00048000031	1:20:18	1:21:58	39.13	1:21:58	39.13	1:29:28	36.31	406072940.0	74041.81
A23C00049000031	1:20:20	1:20:20	35.08	1:20:20	35.08	1:22:00	36.79	406072960.0	74060.23
A23C00050000030	3:45:22	3:45:25	39.23	3:45:25	39.23	3:46:15	35.72	406072980	406073869.4

EIRP (dBm) = 30 Date/time of First Burst in Test Script Run 1: 18.04.2017 1:50:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000030	1:50:00	1:50:50	37.61	1:50:50	37.61	1:52:30	37.25	406072000.0	73054.40
A23C00002000030	1:50:03	1:50:53	36.15	1:50:53	36.15	1:53:23	38.46	406072020.0	73074.73
A23C00003000030	1:50:05	1:50:55	36.17	1:50:55	36.17	1:52:35	35.46	406072040.0	73094.69
A23C00004000030	1:50:08	1:50:08	28.37	1:50:08	28.37	1:50:58	34.71	406072060.0	73114.85
A23C00005000030	1:50:10	1:51:00	34.88	1:51:00	34.88	1:52:40	34.07	406072080.0	73134.30
A23C00006000030	1:50:13	1:50:13	26.58	1:50:13	26.58	1:51:03	36.01	406072100.0	73154.85
A23C00007000030	1:50:15	1:52:45	34.68	1:52:45	34.68	1:54:25	36.42	406072120.0	73176.23
A23C00008000030	1:50:18	1:50:18	34.90	1:50:18	34.90	1:51:08	34.94	406072140.0	73195.21
A23C00009000030	1:50:20	1:50:20	34.04	1:50:20	34.04	1:51:10	33.96	406072160.0	73214.49
A23C00010000030	1:50:23	1:50:23	37.85	1:50:23	37.85	1:51:13	38.30	406072180.0	73235.38
A23C00011000030	1:50:25	1:50:25	36.58	1:50:25	36.58	1:51:15	35.81	406072200.0	73254.58
A23C00012000030	1:50:28	1:52:58	34.50	1:52:58	34.50	2:02:08	34.25	406072220.0	73276.26
A23C00013000030	1:50:30	1:50:30	34.41	1:50:30	34.41	1:51:20	33.90	406072240.0	73294.54
A23C00014000030	1:50:33	1:50:33	35.67	1:50:33	35.67	1:52:13	30.55	406072260.0	73314.42
A23C00015000030	1:50:35	1:52:15	32.51	1:52:15	32.51	1:53:05	34.40	406072280.0	73335.90
A23C00016000030	1:50:38	1:50:38	35.77	1:50:38	35.77	1:53:58	30.52	406072300.0	73354.25
A23C00017000030	1:50:40	1:52:20	36.87	1:52:20	36.87	1:53:10	38.12	406072320.0	73375.76
A23C00018000030	1:50:43	1:50:43	37.85	1:50:43	37.85	1:53:13	31.69	406072340.0	73394.60
A23C00019000030	1:50:45	1:52:25	37.51	1:52:25	37.51	1:54:55	33.10	406072360.0	73416.06
A23C00020000030	1:50:48	1:50:48	35.30	1:50:48	35.30	1:52:28	32.89	406072380.0	73434.79
A23C00021000030	2:20:00	2:20:00	35.74	2:20:00	35.74	2:25:00	35.55	406072400.0	73451.92
A23C00022000030	2:20:03	2:23:23	38.40	2:23:23	38.40	2:24:13	32.18	406072420.0	73481.34
A23C00023000030	2:20:05	2:20:55	31.68	2:20:55	31.68	2:22:35	27.43	406072440.0	73494.36
A23C00024000030	2:20:08	2:20:58	34.20	2:20:58	34.20	2:23:28	34.75	406072460.0	73514.24
A23C00025000030	2:20:10	2:21:00	24.13	2:21:00	24.13	2:21:50	33.09	406072480.0	73534.36
A23C00026000030	2:20:13	2:25:13	34.55	2:25:13	34.55	2:31:03	32.80	406072500.0	73566.92
A23C00027000030	2:20:15	2:20:15	34.50	2:20:15	34.50	2:23:35	34.02	406072520.0	73572.41
A23C00028000030	2:20:18	2:20:18	35.95	2:20:18	35.95	2:23:38	26.54	406072540.0	73592.66
A23C00029000030	2:20:20	2:20:20	34.67	2:20:20	34.67	2:21:10	31.43	406072560.0	73612.62
A23C00030000030	2:20:23	2:20:23	34.88	2:20:23	34.88	2:21:13	31.65	406072580.0	73632.95
A23C00031000030	2:20:25	2:20:25	35.54	2:20:25	35.54	2:25:25	35.96	406072600.0	73653.32
A23C00032000030	2:20:28	2:20:28	37.18	2:20:28	37.18	2:23:48	30.60	406072620.0	73673.30
A23C00033000030	2:20:30	2:20:30	34.65	2:20:30	34.65	2:22:10	32.32	406072640.0	73692.96
A23C00034000030	2:20:33	2:24:43	36.61	2:24:43	36.61	2:25:33	34.13	406072660.0	73725.41
A23C00035000030	2:20:35	2:25:35	37.69	2:25:35	37.69	2:34:45	31.05	406072680.0	73747.16
A23C00036000030	2:20:38	2:28:58	29.45	2:28:58	29.45	2:32:18	33.32	406072700.0	73775.75
A23C00037000030	2:20:40	2:20:40	33.81	2:20:40	33.81	2:22:20	33.82	406072720.0	73773.67
A23C00038000030	2:20:43	2:20:43	33.70	2:20:43	33.70	2:21:33	36.00	406072740.0	73794.03
A23C00039000030	2:20:45	2:21:35	33.30	2:21:35	33.30	2:23:15	30.26	406072760.0	73816.11
A23C00040000030	2:20:48	2:21:38	36.28	2:21:38	36.28	2:23:18	33.16	406072780.0	73837.37
A23C00041000030	3:45:00	3:45:00	38.51	3:45:00	38.51	3:46:40	33.87	406072800.0	73872.01
A23C00042000030	3:45:03	3:45:53	32.51	3:45:53	32.51	3:46:43	35.87	406072820.0	73891.45
A23C00043000030	3:45:05	3:46:45	35.64	3:46:45	35.64	3:48:25	31.88	406072840.0	73909.90
A23C00044000030	3:45:08	3:45:08	34.01	3:45:08	34.01	3:46:48	38.44	406072860.0	73931.42
A23C00045000030	3:45:10	3:52:40	36.08	3:52:40	36.08	3:55:10	37.63	406072880.0	73944.49
A23C00046000030	3:45:03	3:45:13	31.29	3:45:13	31.29	3:46:03	33.98	406072900.0	73972.47
A23C00047000030	3:45:15	3:45:15	36.11	3:45:15	36.11	3:46:05	35.95	406072920.0	73992.23
A23C00048000030	3:45:18	3:45:18	35.54	3:45:18	35.54	3:46:58	37.41	406072940.0	74012.02
A23C00049000030	3:45:20	3:45:20	35.77	3:45:20	35.77	3:47:00	33.10	406072960.0	74031.76
A23C00050000030	3:45:22	3:45:25	39.23	3:45:25	39.23	3:46:15	35.72	406072980	406073869.4

EIRP (dBm) = 29 Date/time of First Burst in Test Script Run 1: 18.04.2017 7:50:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000029	7:50:00	7:50:00	35.45	7:50:00	35.45	7:54:10	35.95	406072000.0	72981.00
A23C00002000029	7:50:03	7:50:03	39.10	7:50:03	39.10	7:50:53	37.83	406072020.0	73000.77
A23C00003000029	7:50:05	7:50:05	36.86	7:50:05	36.86	7:50:55	31.70	406072040.0	73020.69
A23C00004000029	7:50:08	7:50:08	34.50	7:50:08	34.50	7:50:58	36.33	406072060.0	73039.99
A23C00005000029	7:50:10	7:52:40	35.73	7:52:40	35.73	7:53:30	34.58	406072080.0	73060.36
A23C00006000029	7:50:13	7:51:53	35.35	7:51:53	35.35	7:53:33	33.59	406072100.0	73080.13
A23C00007000029	7:50:15	7:51:05	35.89	7:51:05	35.89	7:51:55	34.57	406072120.0	73100.22
A23C00008000029	7:50:18	7:50:18	36.82	7:50:18	36.82	7:51:08	35.84	406072140.0	73120.22
A23C00009000029	7:50:20	7:50:20	31.33	7:50:20	31.33	7:51:10	37.16	406072160.0	73140.28
A23C00010000029	7:50:23	7:51:13	35.99	7:51:13	35.99	7:53:43	35.33	406072180.0	73160.32
A23C00011000029	7:50:25	7:51:15	36.47	7:51:15	36.47	7:52:05	35.64	406072200.0	73180.45
A23C00012000029	7:50:28	7:51:18	34.44	7:51:18	34.44	7:52:08	34.96	406072220.0	73201.01
A23C00013000029	7:50:30	7:51:20	32.86	7:51:20	32.86	7:52:10	34.33	406072240.0	73219.65
A23C00014000029	7:50:33	7:51:23	33.71	7:51:23	33.71	7:52:13	36.56	406072260.0	73240.50
A23C00015000029	7:50:35	7:56:25	34.41	7:56:25	34.41	7:58:05	32.56	406072280.0	73259.72
A23C00016000029	7:50:38	7:51:28	34.12	7:51:28	34.12	7:52:18	35.39	406072300.0	73280.80
A23C00017000029	7:50:40	7:51:30	33.90	7:51:30	33.90	7:52:20	37.17	406072320.0	73300.06
A23C00018000029	7:50:43	7:51:33	33.11	7:51:33	33.11	7:52:23	35.65	406072340.0	73320.29
A23C00019000029	7:50:45	7:50:45	34.82	7:50:45	34.82	7:51:35	34.20	406072360.0	73340.53
A23C00020000029	7:50:48	7:51:38	34.63	7:51:38	34.63	7:52:28	35.25	406072380.0	73360.72
A23C00021000029	8:35:00	8:35:50	37.09	8:35:50	37.09	8:38:20	34.72	406072400.0	73371.08
A23C00022000029	8:35:03	8:35:03	33.36	8:35:03	33.36	8:35:53	37.35	406072420.0	73390.63
A23C00023000029	8:35:05	8:35:05	33.15	8:35:05	33.15	8:35:55	33.28	406072440.0	73410.52
A23C00024000029	8:35:08	8:35:08	29.68	8:35:08	29.68	8:35:58	34.64	406072460.0	73430.66
A23C00025000029	8:35:10	8:38:30	37.37	8:38:30	37.37	8:40:10	32.53	406072480.0	73451.63
A23C00026000029	8:35:13	8:36:03	34.00	8:36:03	34.00	8:38:33	35.03	406072500.0	73470.80
A23C00027000029	8:35:15	8:35:15	32.44	8:35:15	32.44	8:36:05	32.64	406072520.0	73490.42
A23C00028000029	8:35:18	8:35:18	31.33	8:35:18	31.33	8:36:08	34.14	406072540.0	73510.79
A23C00029000029	8:35:20	8:35:20	34.91	8:35:20	34.91	8:36:10	36.60	406072560.0	73531.13
A23C00030000029	8:35:23	8:36:13	35.82	8:36:13	35.82	8:37:53	33.25	406072580.0	73551.07
A23C00031000029	8:35:25	8:36:15	33.51	8:36:15	33.51	8:37:05	33.63	406072600.0	73570.81
A23C00032000029	8:35:28	8:35:28	34.24	8:35:28	34.24	8:36:18	32.29	406072620.0	73591.09
A23C00033000029	8:35:30	8:35:30	33.41	8:35:30	33.41	8:36:20	34.60	406072640.0	73610.93
A23C00034000029	8:35:33	8:35:33	34.64	8:35:33	34.64	8:36:23	36.09	406072660.0	73630.88
A23C00035000029	8:35:35	8:42:15	32.84	8:42:15	32.84	8:46:25	32.58	406072680.0	73652.88
A23C00036000029	8:35:38	8:36:28	33.79	8:36:28	33.79	8:38:58	34.49	406072700.0	73670.34
A23C00037000029	8:35:40	8:35:40	33.43	8:35:40	33.43	8:36:30	34.58	406072720.0	73691.66
A23C00038000029	8:35:43	8:35:43	34.54	8:35:43	34.54	8:36:33	31.96	406072740.0	73711.38
A23C00039000029	8:35:45	8:35:45	34.93	8:35:45	34.93	8:36:35	33.40	406072760.0	73731.22
A23C00040000029	8:35:48	8:39:08	33.87	8:39:08	33.87	8:39:58	34.95	406072780.0	73751.12
A23C00041000029	9:30:00	9:30:50	34.45	9:30:50	34.45	9:31:40	37.28	406072800.0	73772.81
A23C00042000029	9:30:03	9:30:03	37.16	9:30:03	37.16	9:30:53	35.95	406072820.0	73792.75
A23C00043000029	9:30:05	9:30:05	34.75	9:30:05	34.75	9:30:55	36.73	406072840.0	73812.95
A23C00044000029	9:30:08	9:30:08	31.35	9:30:08	31.35	9:30:58	35.28	406072860.0	73832.71
A23C00045000029	9:30:10	9:36:50	36.09	9:36:50	36.09	9:37:40	38.38	406072880.0	73853.11
A23C00046000029	9:30:13	9:30:13	36.27	9:30:13	36.27	9:31:03	35.76	406072900.0	73872.99
A23C00047000029	9:30:15	9:30:15	35.85	9:30:15	35.85	9:32:45	36.64	406072920.0	73892.91
A23C00048000029	9:30:18	9:30:18	35.38	9:30:18	35.38	9:31:08	36.87	406072940.0	73912.53
A23C00049000029	9:30:20	9:31:10	34.50	9:31:10	34.50	9:32:00	29.67	406072960.0	73933.39
A23C00050000029	9:30:22	9:30:25	32.68	9:30:25	32.68	9:31:15	37.35	406072980	406073949.7

EIRP (dBm) = 28 Date/time of First Burst in Test Script Run 1: 18.04.2017 9:55:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000028	9:55:00	9:57:30	34.81	9:57:30	34.81	10:03:20	32.515	406072000.0	72973.70
A23C00002000028	9:55:03	9:55:03	32.29	9:55:03	32.29	9:56:43	35.314	406072020.0	72994.53
A23C00003000028	9:55:05	9:55:05	34.57	9:55:05	34.57	9:55:55	33.746	406072040.0	73014.50
A23C00004000028	9:55:08	9:55:08	33.72	9:55:08	33.72	9:55:58	35.361	406072060.0	73034.34
A23C00005000028	9:55:10	9:55:10	37.30	9:55:10	37.30	9:56:00	36.829	406072080.0	73054.12
A23C00006000028	9:55:13	9:55:13	36.11	9:55:13	36.11	9:56:03	33.076	406072100.0	73074.20
A23C00007000028	9:55:15	9:55:15	36.48	9:55:15	36.48	9:56:05	35.291	406072120.0	73093.91
A23C00008000028	9:55:18	9:55:18	34.34	9:55:18	34.34	9:56:08	36.794	406072140.0	73114.07
A23C00009000028	9:55:20	9:56:10	34.73	9:56:10	34.73	9:57:00	35.307	406072160.0	73133.48
A23C00010000028	9:55:23	9:55:23	33.75	9:55:23	33.75	9:56:13	34.116	406072180.0	73154.44
A23C00011000028	9:55:25	9:57:05	33.34	9:57:05	33.34	9:58:45	32.759	406072200.0	73173.98
A23C00012000028	9:55:28	9:55:28	35.04	9:55:28	35.04	9:56:18	36.593	406072220.0	73194.22
A23C00013000028	9:55:30	9:55:30	35.67	9:55:30	35.67	9:56:20	34.603	406072240.0	73214.45
A23C00014000028	9:55:33	9:55:33	36.01	9:55:33	36.01	9:56:23	35.274	406072260.0	73234.58
A23C00015000028	9:55:35	9:55:35	32.88	9:55:35	32.88	9:56:25	35.099	406072280.0	73254.30
A23C00016000028	9:55:38	9:55:38	33.49	9:55:38	33.49	9:56:28	34.867	406072300.0	73274.34
A23C00017000028	9:55:40	9:55:40	32.81	9:55:40	32.81	9:56:30	34.121	406072320.0	73294.20
A23C00018000028	9:55:43	9:55:43	31.13	9:55:43	31.13	9:56:33	32.954	406072340.0	73314.31
A23C00019000028	9:55:45	9:55:45	36.40	9:55:45	36.40	9:56:35	36.024	406072360.0	73334.47
A23C00020000028	9:55:48	9:56:38	37.49	9:56:38	37.49	10:00:48	33.762	406072380.0	73353.61
A23C00021000028	10:20:00	10:20:00	36.74	10:20:00	36.74	10:21:40	35.837	406072400.0	73372.84
A23C00022000028	10:20:03	10:20:03	36.34	10:20:03	36.34	10:20:53	35.389	406072420.0	73392.71
A23C00023000028	10:20:05	10:20:05	34.21	10:20:05	34.21	10:20:55	35.394	406072440.0	73412.70
A23C00024000028	10:20:08	10:20:08	36.11	10:20:08	36.11	10:20:58	35.051	406072460.0	73432.44
A23C00025000028	10:20:10	10:20:10	34.58	10:20:10	34.58	10:21:00	36.756	406072480.0	73452.69
A23C00026000028	10:20:13	10:20:13	38.66	10:20:13	38.66	10:21:03	35.185	406072500.0	73472.12
A23C00027000028	10:20:15	10:20:15	39.51	10:20:15	39.51	10:21:05	36.06	406072520.0	73492.01
A23C00028000028	10:20:18	10:20:18	36.74	10:20:18	36.74	10:22:48	36.212	406072540.0	73512.82
A23C00029000028	10:20:20	10:20:20	37.09	10:20:20	37.09	10:21:10	37.072	406072560.0	73532.88
A23C00030000028	10:20:23	10:20:23	39.24	10:20:23	39.24	10:22:53	34.889	406072580.0	73552.93
A23C00031000028	10:20:25	10:20:25	33.94	10:20:25	33.94	10:21:15	35.871	406072600.0	73572.63
A23C00032000028	10:20:28	10:20:28	33.61	10:20:28	33.61	10:21:18	35.159	406072620.0	73592.81
A23C00033000028	10:20:30	10:20:30	33.60	10:20:30	33.60	10:21:20	30.595	406072640.0	73612.48
A23C00034000028	10:20:33	10:20:33	36.02	10:20:33	36.02	10:22:13	35.627	406072660.0	73632.52
A23C00035000028	10:20:35	10:20:35	34.72	10:20:35	34.72	10:23:05	36.009	406072680.0	73652.85
A23C00036000028	10:20:38	10:20:38	36.85	10:20:38	36.85	10:22:18	38.397	406072700.0	73672.06
A23C00037000028	10:20:40	10:20:40	34.55	10:20:40	34.55	10:22:20	36.02	406072720.0	73692.60
A23C00038000028	10:20:43	10:20:43	38.18	10:20:43	38.18	10:21:33	38.101	406072740.0	73712.95
A23C00039000028	10:20:45	10:21:35	37.32	10:21:35	37.32	10:22:25	36.258	406072760.0	73732.71
A23C00040000028	10:20:45	10:21:38	37.16	10:21:38	37.16	10:27:28	36.49	406072780.0	73752.49
A23C00041000028	10:45:00	10:45:00	37.59	10:45:00	37.59	10:45:50	35.258	406072800.0	73774.29
A23C00042000028	10:45:03	10:45:03	37.08	10:45:03	37.08	10:45:53	38.121	406072820.0	73794.80
A23C00043000028	10:45:05	10:45:05	36.96	10:45:05	36.96	10:45:55	36.83	406072840.0	73814.13
A23C00044000028	10:45:08	10:45:08	37.86	10:45:08	37.86	10:45:58	35.313	406072860.0	73833.83
A23C00045000028	10:45:10	10:45:10	37.06	10:45:10	37.06	10:46:00	34.829	406072880.0	73854.08
A23C00046000028	10:45:13	10:45:13	34.30	10:45:13	34.30	10:46:03	37.498	406072900.0	73874.16
A23C00047000028	10:45:15	10:45:15	36.33	10:45:15	36.33	10:46:05	39.733	406072920.0	73894.62
A23C00048000028	10:45:18	10:45:18	35.77	10:45:18	35.77	10:46:08	34.693	406072940.0	73914.38
A23C00049000028	10:45:20	10:45:20	37.78	10:45:20	37.78	10:46:10	36.088	406072960.0	73934.44
A23C00050000028	10:45:22	10:45:25	39.03	10:45:25	39.03	10:46:15	38.54	406072980	406073953.3

EIRP (dBm) = 27 Date/time of First Burst in Test Script Run 1: 18.04.2017 11:10:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000027	11:10:00	11:10:00	35.97	11:10:00	35.97	11:13:20	30.67	406072000.0	72965.92
A23C00002000027	11:10:03	11:10:53	32.93	11:10:53	32.93	11:11:43	35.41	406072020.0	72985.84
A23C00003000027	11:10:05	11:10:05	33.79	11:10:05	33.79	11:10:55	37.37	406072040.0	73006.13
A23C00004000027	11:10:08	11:10:08	35.41	11:10:08	35.41	11:10:58	32.10	406072060.0	73026.09
A23C00005000027	11:10:10	11:10:10	34.24	11:10:10	34.24	11:11:00	36.02	406072080.0	73046.16
A23C00006000027	11:10:13	11:10:13	36.06	11:10:13	36.06	11:11:03	33.81	406072100.0	73066.40
A23C00007000027	11:10:15	11:10:15	35.28	11:10:15	35.28	11:11:05	32.28	406072120.0	73085.84
A23C00008000027	11:10:18	11:10:18	32.98	11:10:18	32.98	11:11:08	33.63	406072140.0	73105.97
A23C00009000027	11:10:20	11:10:20	36.55	11:10:20	36.55	11:11:10	33.03	406072160.0	73125.49
A23C00010000027	11:10:23	11:10:23	36.53	11:10:23	36.53	11:11:13	36.17	406072180.0	73146.19
A23C00011000027	11:10:25	11:10:25	37.41	11:10:25	37.41	11:12:05	34.48	406072200.0	73165.96
A23C00012000027	11:10:28	11:10:28	35.61	11:10:28	35.61	11:11:18	33.52	406072220.0	73186.02
A23C00013000027	11:10:30	11:10:30	36.15	11:10:30	36.15	11:11:20	35.75	406072240.0	73206.06
A23C00014000027	11:10:33	11:10:33	34.93	11:10:33	34.93	11:11:23	32.60	406072260.0	73225.91
A23C00015000027	11:10:35	11:10:35	32.94	11:10:35	32.94	11:11:25	30.95	406072280.0	73246.08
A23C00016000027	11:10:38	11:10:38	35.52	11:10:38	35.52	11:11:28	35.21	406072300.0	73265.81
A23C00017000027	11:10:40	11:10:40	33.54	11:10:40	33.54	11:11:30	35.35	406072320.0	73285.80
A23C00018000027	11:10:43	11:10:43	29.18	11:10:43	29.18	11:11:33	34.89	406072340.0	73305.02
A23C00019000027	11:10:45	11:10:45	36.33	11:10:45	36.33	11:11:35	32.71	406072360.0	73326.16
A23C00020000027	11:10:48	11:10:48	34.28	11:10:48	34.28	11:11:38	37.08	406072380.0	73346.10
A23C00021000027	11:35:00	11:35:00	37.26	11:35:00	37.26	11:35:50	35.21	406072400.0	73378.60
A23C00022000027	11:35:03	11:35:03	35.25	11:35:03	35.25	11:35:53	34.08	406072420.0	73398.52
A23C00023000027	11:35:05	11:35:05	33.53	11:35:05	33.53	11:35:55	31.96	406072440.0	73418.89
A23C00024000027	11:35:08	11:35:08	32.55	11:35:08	32.55	11:35:58	33.36	406072460.0	73438.55
A23C00025000027	11:35:10	11:37:40	34.21	11:37:40	34.21	11:39:20	35.98	406072480.0	73460.46
A23C00026000027	11:35:13	11:35:13	33.99	11:35:13	33.99	11:36:53	33.94	406072500.0	73478.91
A23C00027000027	11:35:15	11:35:15	36.75	11:35:15	36.75	11:36:05	36.45	406072520.0	73498.59
A23C00028000027	11:35:18	11:35:18	33.97	11:35:18	33.97	11:36:58	36.94	406072540.0	73519.06
A23C00029000027	11:35:20	11:35:20	35.30	11:35:20	35.30	11:37:00	34.02	406072560.0	73538.91
A23C00030000027	11:35:23	11:35:23	35.06	11:35:23	35.06	11:37:03	33.39	406072580.0	73559.19
A23C00031000027	11:35:25	11:37:05	36.08	11:37:05	36.08	11:37:55	32.78	406072600.0	73580.27
A23C00032000027	11:35:28	11:35:28	36.66	11:35:28	36.66	11:36:18	35.50	406072620.0	73598.96
A23C00033000027	11:35:30	11:35:30	31.75	11:35:30	31.75	11:37:10	34.25	406072640.0	73619.11
A23C00034000027	11:35:33	11:35:33	34.87	11:35:33	34.87	11:36:23	35.67	406072660.0	73638.89
A23C00035000027	11:35:35	11:37:15	37.19	11:37:15	37.19	11:38:55	31.39	406072680.0	73660.77
A23C00036000027	11:35:38	11:35:38	33.83	11:35:38	33.83	11:36:28	35.21	406072700.0	73678.92
A23C00037000027	11:35:40	11:35:40	36.01	11:35:40	36.01	11:36:30	35.91	406072720.0	73699.42
A23C00038000027	11:35:43	11:35:43	35.77	11:35:43	35.77	11:36:33	39.82	406072740.0	73719.70
A23C00039000027	11:35:45	11:35:45	35.13	11:35:45	35.13	11:36:35	35.14	406072760.0	73739.55
A23C00040000027	11:35:48	11:36:38	33.88	11:36:38	33.88	11:38:18	36.65	406072780.0	73760.55
A23C00041000027	12:10:00	12:10:00	37.02	12:10:00	37.02	12:10:50	36.36	406072800.0	73801.88
A23C00042000027	12:10:03	12:10:03	35.49	12:10:03	35.49	12:10:53	33.86	406072820.0	73822.16
A23C00043000027	12:10:05	12:10:05	34.45	12:10:05	34.45	12:11:45	32.54	406072840.0	73841.78
A23C00044000027	12:10:08	12:10:08	33.01	12:10:08	33.01	12:10:58	34.20	406072860.0	73862.02
A23C00045000027	12:10:10	12:10:10	36.63	12:10:10	36.63	12:11:00	35.45	406072880.0	73881.72
A23C00046000027	12:10:13	12:10:13	33.45	12:10:13	33.45	12:11:03	32.37	406072900.0	73902.05
A23C00047000027	12:10:15	12:10:15	33.60	12:10:15	33.60	12:11:05	38.10	406072920.0	73922.83
A23C00048000027	12:10:18	12:13:38	36.70	12:13:38	36.70	12:14:28	32.50	406072940.0	73944.83
A23C00049000027	12:10:20	12:10:20	36.14	12:10:20	36.14	12:11:10	33.86	406072960.0	73962.63
A23C00050000027	12:10:22	12:10:25	34.75	12:10:25	34.75	12:11:15	36.12	406072980	406073976.1

EIRP (dBm) = 26 Date/time of First Burst in Test Script Run 1: 18.04.2017 12:35:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000026	12:35:00	12:35:00	33.26	12:35:00	33.26	12:36:40	34.49	406072000.0	72999.63
A23C00002000026	12:35:03	12:35:03	30.48	12:35:03	30.48	12:35:53	32.33	406072020.0	73019.34
A23C00003000026	12:35:05	12:36:45	31.12	12:36:45	31.12	12:37:35	32.16	406072040.0	73036.38
A23C00004000026	12:35:08	12:36:48	33.51	12:36:48	33.51	12:37:38	34.85	406072060.0	73056.12
A23C00005000026	12:35:10	12:44:20	31.02	12:44:20	31.02	12:46:00	33.48	406072080.0	73063.40
A23C00006000026	12:35:13	12:36:03	30.01	12:36:03	30.01	12:36:53	34.43	406072100.0	73097.19
A23C00007000026	12:35:15	12:35:15	32.40	12:35:15	32.40	12:36:55	31.30	406072120.0	73118.74
A23C00008000026	12:35:18	12:36:08	32.34	12:36:08	32.34	12:36:58	38.24	406072140.0	73137.06
A23C00009000026	12:35:20	12:35:20	31.86	12:35:20	31.86	12:37:00	32.70	406072160.0	73158.41
A23C00010000026	12:35:23	12:42:53	32.59	12:42:53	32.59	12:44:33	33.61	406072180.0	73167.14
A23C00011000026	12:35:25	12:35:25	31.38	12:35:25	31.38	12:36:15	33.11	406072200.0	73199.10
A23C00012000026	12:35:28	12:35:28	30.65	12:35:28	30.65	12:36:18	31.24	406072220.0	73219.31
A23C00013000026	12:35:30	12:35:30	33.22	12:35:30	33.22	12:36:20	34.58	406072240.0	73238.74
A23C00014000026	12:35:33	12:35:33	31.33	12:35:33	31.33	12:37:13	33.92	406072260.0	73258.69
A23C00015000026	12:35:35	12:36:25	36.25	12:36:25	36.25	12:48:05	33.46	406072280.0	73276.94
A23C00016000026	12:35:38	12:36:28	34.89	12:36:28	34.89	12:37:18	31.59	406072300.0	73296.93
A23C00017000026	12:35:40	12:36:30	32.76	12:36:30	32.76	12:37:20	32.80	406072320.0	73316.46
A23C00018000026	12:35:43	12:35:43	32.25	12:35:43	32.25	12:36:33	33.82	406072340.0	73338.26
A23C00019000026	12:35:45	12:37:25	31.65	12:37:25	31.65	12:39:05	34.63	406072360.0	73355.82
A23C00020000026	12:35:48	12:37:28	32.12	12:37:28	32.12	12:39:08	33.19	406072380.0	73375.35
A23C00021000026	13:00:00	13:01:40	34.22	13:01:40	34.22	13:04:10	35.68	406072400.0	73374.74
A23C00022000026	13:00:03	13:00:03	37.05	13:00:03	37.05	13:00:53	30.87	406072420.0	73394.45
A23C00023000026	13:00:05	13:00:05	33.63	13:00:05	33.63	13:00:55	31.05	406072440.0	73414.36
A23C00024000026	13:00:08	13:00:08	32.32	13:00:08	32.32	13:00:58	32.95	406072460.0	73434.25
A23C00025000026	13:00:10	13:06:00	32.57	13:06:00	32.57	13:17:40	35.87	406072480.0	73456.63
A23C00026000026	13:00:13	13:00:13	34.82	13:00:13	34.82	13:01:03	32.94	406072500.0	73474.58
A23C00027000026	13:00:15	13:00:15	32.77	13:00:15	32.77	13:01:05	33.17	406072520.0	73494.13
A23C00028000026	13:00:18	13:01:08	32.70	13:01:08	32.70	13:01:58	33.43	406072540.0	73514.14
A23C00029000026	13:00:20	13:00:20	33.77	13:00:20	33.77	13:01:10	33.72	406072560.0	73533.97
A23C00030000026	13:00:23	13:01:13	33.18	13:01:13	33.18	13:02:53	32.74	406072580.0	73554.59
A23C00031000026	13:00:25	13:01:15	34.01	13:01:15	34.01	13:02:55	32.63	406072600.0	73574.57
A23C00032000026	13:00:28	13:01:18	33.07	13:01:18	33.07	13:02:08	29.26	406072620.0	73594.23
A23C00033000026	13:00:30	13:00:30	33.56	13:00:30	33.56	13:01:20	35.20	406072640.0	73613.96
A23C00034000026	13:00:33	13:00:33	32.68	13:00:33	32.68	13:01:23	34.03	406072660.0	73634.30
A23C00035000026	13:00:35	13:03:05	31.33	13:03:05	31.33	13:06:25	33.95	406072680.0	73654.75
A23C00036000026	13:00:38	13:00:38	33.98	13:00:38	33.98	13:01:28	32.15	406072700.0	73673.67
A23C00037000026	13:00:40	13:01:30	35.55	13:01:30	35.55	13:02:20	34.90	406072720.0	73694.89
A23C00038000026	13:00:43	13:01:33	30.53	13:01:33	30.53	13:02:23	32.47	406072740.0	73714.77
A23C00039000026	13:00:45	13:01:35	33.41	13:01:35	33.41	13:02:25	34.98	406072760.0	73734.52
A23C00040000026	13:00:48	13:04:08	32.04	13:04:08	32.04	13:06:38	32.78	406072780.0	73755.84
A23C00041000026	14:00:00	14:00:00	32.03	14:00:00	32.03	14:00:50	31.97	406072800.0	73819.83
A23C00042000026	14:00:03	14:00:03	32.66	14:00:03	32.66	14:03:23	36.20	406072820.0	73839.38
A23C00043000026	14:00:05	14:00:05	34.60	14:00:05	34.60	14:01:45	35.17	406072840.0	73859.63
A23C00044000026	14:00:08	14:00:08	31.90	14:00:08	31.90	14:03:28	31.57	406072860.0	73880.07
A23C00045000026	14:00:10	14:00:10	33.70	14:00:10	33.70	14:01:00	35.23	406072880.0	73899.56
A23C00046000026	14:00:13	14:00:13	31.74	14:00:13	31.74	14:01:03	32.68	406072900.0	73920.29
A23C00047000026	14:00:15	14:00:15	33.62	14:00:15	33.62	14:04:25	33.59	406072920.0	73939.89
A23C00048000026	14:00:18	14:01:58	34.58	14:01:58	34.58	14:02:48	30.62	406072940.0	73960.35
A23C00049000026	14:00:20	14:00:20	35.36	14:00:20	35.36	14:02:00	34.29	406072960.0	73979.98
A23C00050000026	14:00:22	14:00:25	34.95	14:00:25	34.95	14:01:15	35.12	406072980	406073956.7

EIRP (dBm) = 25 Date/time of First Burst in Test Script Run 1: 18.04.2017 14:25:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000025	14:25:00	14:25:00	32.23	14:25:00	32.23	14:26:40	32.23	406072000.0	73025.38
A23C00002000025	14:25:03	14:25:03	33.70	14:25:03	33.70	14:27:33	31.61	406072020.0	73045.55
A23C00003000025	14:25:05	N/A	N/A	N/A	N/A	N/A	N/A	406072040.0	N/A
A23C00004000025	14:25:08	14:39:18	31.66	14:39:18	31.66	14:45:08	30.80	406072060.0	73090.58
A23C00005000025	14:25:10	14:25:10	33.50	14:25:10	33.50	14:28:30	26.01	406072080.0	73105.83
A23C00006000025	14:25:13	14:25:13	31.56	14:25:13	31.56	14:26:03	33.90	406072100.0	73124.98
A23C00007000025	14:25:15	14:25:15	31.06	14:25:15	31.06	14:26:05	29.45	406072120.0	73144.99
A23C00008000025	14:25:18	14:32:48	33.57	14:32:48	33.57			406072140.0	73168.63
A23C00009000025	14:25:20	14:32:50	33.80	14:32:50	33.80	14:37:50	26.81	406072160.0	73188.09
A23C00010000025	14:25:23	14:25:23	33.56	14:25:23	33.56	14:27:03	31.08	406072180.0	73206.00
A23C00011000025	14:25:25	14:25:25	29.57	14:25:25	29.57	14:26:15	30.12	406072200.0	73225.64
A23C00012000025	14:25:28	14:25:28	30.57	14:25:28	30.57	14:26:18	31.23	406072220.0	73246.27
A23C00013000025	14:25:30	N/A	N/A	N/A	N/A	N/A	N/A	406072240.0	N/A
A23C00014000025	14:25:33	14:31:23	33.66	14:31:23	33.66	14:33:53	30.99	406072260.0	73288.91
A23C00015000025	14:25:35	14:26:25	30.42	14:26:25	30.42	14:28:55	34.24	406072280.0	73305.75
A23C00016000025	14:25:38	14:26:28	30.58	14:26:28	30.58	14:28:08	31.29	406072300.0	73325.68
A23C00017000025	14:25:40	14:26:30	33.46	14:26:30	33.46	14:31:30	30.16	406072320.0	73346.13
A23C00018000025	14:25:43	14:26:33	31.16	14:26:33	31.16			406072340.0	73366.19
A23C00019000025	14:25:45	14:31:35	29.63	14:31:35	29.63	14:32:25	34.93	406072360.0	73388.10
A23C00020000025	14:25:48	14:25:48	31.84	14:25:48	31.84	14:26:38	30.79	406072380.0	73405.50
A23C00021000025	14:50:00	14:50:00	31.11	14:50:00	31.11	14:50:50	28.94	406072400.0	73432.41
A23C00022000025	14:50:03	15:03:23	34.02	15:03:23	34.02			406072420.0	73454.35
A23C00023000025	14:50:05	14:50:55	28.51	14:50:55	28.51			406072440.0	73469.85
A23C00024000025	14:50:08	14:50:08	31.04	14:50:08	31.04	14:56:48	26.44	406072460.0	73492.73
A23C00025000025	14:50:10	14:50:10	31.32	14:50:10	31.32	14:51:00	32.09	406072480.0	73512.85
A23C00026000025	14:50:13	14:51:03	30.29	14:51:03	30.29	14:53:33	31.10	406072500.0	73533.15
A23C00027000025	14:50:15	14:50:15	33.26	14:50:15	33.26	14:58:35	30.29	406072520.0	73552.16
A23C00028000025	14:50:18	N/A	N/A	N/A	N/A	N/A	N/A	406072540.0	N/A
A23C00029000025	14:50:20	14:50:20	32.26	14:50:20	32.26	14:52:00	30.83	406072560.0	73592.15
A23C00030000025	14:50:23	14:50:23	31.63	14:50:23	31.63	14:51:13	30.28	406072580.0	73612.98
A23C00031000025	14:50:25	14:50:25	31.05	14:50:25	31.05	14:52:55	33.31	406072600.0	73632.77
A23C00032000025	14:50:28	N/A	N/A	N/A	N/A	N/A	N/A	406072620.0	N/A
A23C00033000025	14:50:30	N/A	N/A	N/A	N/A	N/A	N/A	406072640.0	N/A
A23C00034000025	14:50:33	14:50:33	33.47	14:50:33	33.47	14:52:13	31.09	406072660.0	73692.43
A23C00035000025	14:50:35	14:50:35	31.90	14:50:35	31.90	14:51:25	29.55	406072680.0	73712.48
A23C00036000025	14:50:38	14:53:58	28.44	14:53:58	28.44	14:56:28	31.67	406072700.0	73733.44
A23C00037000025	14:50:40	N/A	N/A	N/A	N/A	N/A	N/A	406072720.0	N/A
A23C00038000025	14:50:43	14:53:13	29.40	14:53:13	29.40	15:02:23	31.23	406072740.0	73773.72
A23C00039000025	14:50:45	14:50:45	33.29	14:50:45	33.29	14:55:45	30.56	406072760.0	73792.88
A23C00040000025	14:50:48	14:50:48	30.85	14:50:48	30.85	14:53:18	30.40	406072780.0	73813.27
A23C00041000025	16:10:00	16:13:20	33.30	16:13:20	33.30	16:17:30	33.54	406072800.0	73856.83
A23C00042000025	16:10:03	16:10:03	33.50	16:10:03	33.50	16:10:53	34.42	406072820.0	73876.88
A23C00043000025	16:10:05	16:10:05	34.03	16:10:05	34.03	16:10:55	33.65	406072840.0	73896.06
A23C00044000025	16:10:08	16:10:58	30.36	16:10:58	30.36	16:11:48	30.65	406072860.0	73916.16
A23C00045000025	16:10:10	16:10:10	29.96	16:10:10	29.96	16:11:00	31.34	406072880.0	73936.13
A23C00046000025	16:10:13	N/A	N/A	N/A	N/A	N/A	N/A	406072900.0	N/A
A23C00047000025	16:10:15	16:10:15	34.25	16:10:15	34.25	16:11:05	29.12	406072920.0	73976.38
A23C00048000025	16:10:18	16:10:18	33.95	16:10:18	33.95	16:11:08	32.54	406072940.0	73996.06
A23C00049000025	16:10:20	16:10:20	31.59	16:10:20	31.59	16:11:10	31.79	406072960.0	74016.24
A23C00050000025	16:10:22	16:10:25	35.41	16:10:25	35.41	16:11:15	33.72	406072980	406073939.2

EIRP (dBm) = 24 Date/time of First Burst in Test Script Run 1: 18.04.2017 16:35:00 Test Script Run 1									
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured	Freq Transmitted (Hz)	Calibrated Freq Measured by GEOLUT for first Valid Message (Hz)
A23C00001000024	16:35:00	N/A	N/A	N/A	N/A	N/A	N/A	406072000.0	N/A
A23C00002000024	16:35:03	16:35:53	32.60	16:35:53	32.60	16:42:33	32.21	406072020.0	73090.22
A23C00003000024	16:35:05	16:35:05	32.51	16:35:05	32.51	16:35:55	31.09	406072040.0	73110.00
A23C00004000024	16:35:08	16:40:58	31.74	16:40:58	31.74	16:42:38	32.56	406072060.0	73129.23
A23C00005000024	16:35:10	16:35:10	31.86	16:35:10	31.86	16:36:50	32.93	406072080.0	73150.52
A23C00006000024	16:35:13	N/A	N/A	N/A	N/A	N/A	N/A	406072100.0	N/A
A23C00007000024	16:35:15	16:41:05	32.28	16:41:05	32.28	16:43:35	31.57	406072120.0	73188.36
A23C00008000024	16:35:18	16:35:18	34.48	16:35:18	34.48	16:36:08	30.32	406072140.0	73210.01
A23C00009000024	16:35:20	16:37:00	30.12	16:37:00	30.12	16:39:30	32.58	406072160.0	73229.54
A23C00010000024	16:35:23	16:39:33	32.25	16:39:33	32.25	16:41:13	32.68	406072180.0	73249.21
A23C00011000024	16:35:25	16:42:05	33.25	16:42:05	33.25			406072200.0	73269.02
A23C00012000024	16:35:28	16:35:28	31.50	16:35:28	31.50	16:36:18	29.05	406072220.0	73290.57
A23C00013000024	16:35:30	16:35:30	30.86	16:35:30	30.86	16:36:20	32.93	406072240.0	73310.23
A23C00014000024	16:35:33	16:35:33	33.61	16:35:33	33.61	16:37:13	32.69	406072260.0	73329.73
A23C00015000024	16:35:35	16:38:05	30.68	16:38:05	30.68	16:47:15	30.80	406072280.0	73350.00
A23C00016000024	16:35:38	N/A	N/A	N/A	N/A	N/A	N/A	406072300.0	N/A
A23C00017000024	16:35:40	16:37:20	33.49	16:37:20	33.49	16:38:10	34.62	406072320.0	73389.31
A23C00018000024	16:35:43	16:35:43	31.08	16:35:43	31.08	16:36:33	30.94	406072340.0	73409.71
A23C00019000024	16:35:45	16:35:45	30.39	16:35:45	30.39	16:36:35	31.71	406072360.0	73430.31
A23C00020000024	16:35:48	16:37:28	33.82	16:37:28	33.82	16:38:18	31.88	406072380.0	73449.77
A23C00021000024	17:50:00	17:56:40	30.41	17:56:40	30.41	18:00:00	34.40	406072400.0	73426.15
A23C00022000024	17:50:03	17:54:13	30.10	17:54:13	30.10	17:57:33	33.94	406072420.0	73445.38
A23C00023000024	17:50:05	N/A	N/A	N/A	N/A	N/A	N/A	406072440.0	N/A
A23C00024000024	17:50:08	17:54:18	27.52	17:54:18	27.52	17:57:38	31.26	406072460.0	73484.91
A23C00025000024	17:50:10	17:51:00	29.50	17:51:00	29.50	17:53:30	30.53	406072480.0	73503.28
A23C00026000024	17:50:13	17:56:53	30.95	17:56:53	30.95	17:57:43	30.67	406072500.0	73525.79
A23C00027000024	17:50:15	18:06:55	31.12	18:06:55	31.12	18:07:45	29.15	406072520.0	73540.02
A23C00028000024	17:50:18	18:09:28	31.16	18:09:28	31.16			406072540.0	73558.52
A23C00029000024	17:50:20	17:54:30	30.84	17:54:30	30.84	17:55:20	34.59	406072560.0	73585.95
A23C00030000024	17:50:23	17:52:53	29.38	17:52:53	29.38	17:54:33	30.43	406072580.0	73604.54
A23C00031000024	17:50:25	17:53:45	30.25	17:53:45	30.25	17:54:35	29.66	406072600.0	73625.70
A23C00032000024	17:50:28	18:05:28	31.89	18:05:28	31.89	18:06:18	29.93	406072620.0	73641.49
A23C00033000024	17:50:30	N/A	N/A	N/A	N/A	N/A	N/A	406072640.0	N/A
A23C00034000024	17:50:33	17:54:43	31.02	17:54:43	31.02	17:56:23	29.13	406072660.0	73685.26
A23C00035000024	17:50:35	17:54:45	32.42	17:54:45	32.42	17:57:15	33.93	406072680.0	73705.48
A23C00036000024	17:50:38	17:56:28	30.46	17:56:28	30.46	17:57:18	32.42	406072700.0	73726.02
A23C00037000024	17:50:40	18:05:40	30.72	18:05:40	30.72	18:09:50	30.03	406072720.0	73741.49
A23C00038000024	17:50:43	N/A	N/A	N/A	N/A	N/A	N/A	406072740.0	N/A
A23C00039000024	17:50:45	18:02:25	30.12	18:02:25	30.12	18:03:15	28.01	406072760.0	73785.45
A23C00040000024	17:50:48	17:54:08	30.91	17:54:08	30.91	17:54:58	30.97	406072780.0	73806.65
A23C00041000024	22:00:00	22:02:30	33.17	22:02:30	33.17	22:03:20	32.22	406072800.0	73923.50
A23C00042000024	22:00:03	22:03:23	31.82	22:03:23	31.82	22:05:03	34.09	406072820.0	73941.29
A23C00043000024	22:00:05	22:00:55	35.28	22:00:55	35.28	22:02:35	33.55	406072840.0	73966.44
A23C00044000024	22:00:08	22:00:58	30.14	22:00:58	30.14	22:03:28	33.14	406072860.0	73987.35
A23C00045000024	22:00:10	22:01:00	32.59	22:01:00	32.59	22:01:50	26.48	406072880.0	74006.95
A23C00046000024	22:00:13	22:01:03	33.98	22:01:03	33.98	22:02:43	35.80	406072900.0	74027.35
A23C00047000024	22:00:15	22:05:15	33.05	22:05:15	33.05	22:06:05	34.81	406072920.0	74039.41
A23C00048000024	22:00:18	22:05:18	34.09	22:05:18	34.09	22:06:58	34.70	406072940.0	74058.65
A23C00049000024	22:00:20	22:02:50	31.68	22:02:50	31.68	22:04:30	33.93	406072960.0	74082.74
A23C00050000024	22:00:22	22:01:15	36.26	22:01:15	36.26	22:02:05	35.87	406072980	406073867.3

ANNEX B**GEOLUT DATA COLLECTED FOR OBJECTIVE T-4****B.1 Introduction**

This annex provides a description of the data recorded for each beacon event transmitted by the simulator for objective T-4. This information provides the foundation for the analysis and conclusions provided in the body of the report.

The tables below combine information obtained from the simulator operator, with data collected from the GEOLUT under test. For each run of a simulator that corresponds to the specific number of simultaneously radiating beacons, a separate table is produced. Each row in these tables represents a single beacon event.

B.2 Russia GEOLUT data

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 1 DateTime of First Burst :11.05.2017 1:58:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15011034	11.05.2017 1:57	11.05.2017 1:58	43.8	11.05.2017 1:58	43.8	11.05.2017 2:00	43.53	406063892.6
A23C00C15021034	11.05.2017 1:58	11.05.2017 1:58	43.4	11.05.2017 1:58	43.4	11.05.2017 1:58	43.1	406063892.7
A23C00C15031034	11.05.2017 1:58	11.05.2017 1:58	42.64	11.05.2017 1:58	42.64	11.05.2017 1:58	43.03	406063892.6
A23C00C15041034	11.05.2017 1:58	11.05.2017 2:02	40.56	11.05.2017 2:02	40.56	N/A	N/A	406063892.6
A23C00C15051034	11.05.2017 1:58	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15061034	11.05.2017 1:58	11.05.2017 1:58	43.63	11.05.2017 1:58	43.63	11.05.2017 1:59	40.62	406063892.7
A23C00C15071034	11.05.2017 1:58	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15081034	11.05.2017 1:58	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15091034	11.05.2017 1:58	11.05.2017 1:58	44.47	11.05.2017 1:58	44.47	11.05.2017 1:59	44.95	406063892.7
A23C00C15101034	11.05.2017 1:58	11.05.2017 1:58	43.85	11.05.2017 1:58	43.85	11.05.2017 1:59	43.09	406063892.7
A23C00C15111034	11.05.2017 1:58	11.05.2017 1:58	43.8	11.05.2017 1:58	43.8	11.05.2017 1:59	43.07	406063892.7
A23C00C15121034	11.05.2017 1:58	11.05.2017 1:58	43.37	11.05.2017 1:58	43.37	11.05.2017 1:59	43.59	406063892.7
A23C00C15131034	11.05.2017 1:58	11.05.2017 1:58	43.93	11.05.2017 1:58	43.93	11.05.2017 1:59	43.45	406063892.7
A23C00C15141034	11.05.2017 1:58	11.05.2017 1:58	44.3	11.05.2017 1:58	44.3	11.05.2017 1:59	43.38	406063892.7
A23C00C15151034	11.05.2017 1:58	11.05.2017 1:58	42.93	11.05.2017 1:58	42.93	11.05.2017 1:59	43.54	406063892.7

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 2 DateTime of First Burst : 11.05.2017 3:10:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15012034	11.05.2017 3:09	11.05.2017 3:10	42.97	11.05.2017 3:10	42.97	11.05.2017 3:11	44.21	406063925.4
A23C00C15022034	11.05.2017 3:10	11.05.2017 3:10	42.62	11.05.2017 3:10	42.62	11.05.2017 3:10	44.37	406063925.3
A23C00C15032034	11.05.2017 3:10	11.05.2017 3:10	44	11.05.2017 3:10	44	11.05.2017 3:10	44.02	406063925.3
A23C00C15042034	11.05.2017 3:10	11.05.2017 3:23	32.46	11.05.2017 3:23	32.46	N/A	N/A	406063929.2
A23C00C15052034	11.05.2017 3:10	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15062034	11.05.2017 3:10	11.05.2017 3:10	44.36	11.05.2017 3:10	44.36	11.05.2017 3:11	43.71	406063925.3
A23C00C15072034	11.05.2017 3:10	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15082034	11.05.2017 3:10	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15092034	11.05.2017 3:10	11.05.2017 3:10	43.29	11.05.2017 3:10	43.29	11.05.2017 3:11	43.32	406063925.5
A23C00C15102034	11.05.2017 3:10	11.05.2017 3:10	43.37	11.05.2017 3:10	43.37	11.05.2017 3:11	40.87	406063925.5
A23C00C15112034	11.05.2017 3:10	11.05.2017 3:10	41.79	11.05.2017 3:10	41.79	11.05.2017 3:11	40.21	406063925.7
A23C00C15122034	11.05.2017 3:10	11.05.2017 3:10	43.93	11.05.2017 3:10	43.93	11.05.2017 3:11	43.25	406063925.7
A23C00C15132034	11.05.2017 3:10	11.05.2017 3:10	43.68	11.05.2017 3:10	43.68	11.05.2017 3:11	43.74	406063925.6
A23C00C15142034	11.05.2017 3:10	11.05.2017 3:10	43.46	11.05.2017 3:10	43.46	11.05.2017 3:11	43.31	406063925.7
A23C00C15152034	11.05.2017 3:10	11.05.2017 3:10	42.77	11.05.2017 3:10	42.77	11.05.2017 3:11	44.1	406063925.7

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 3 DateTime of First Burst : 11.05.2017 5:46:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15013034	11.05.2017 5:45	11.05.2017 5:46	43.4	11.05.2017 5:46	43.4	11.05.2017 5:46	42.29	406063960.3
A23C00C15023034	11.05.2017 5:46	11.05.2017 5:46	42.94	11.05.2017 5:46	42.94	11.05.2017 5:46	43.01	406063960.3
A23C00C15033034	11.05.2017 5:46	11.05.2017 5:46	42.89	11.05.2017 5:46	42.89	11.05.2017 5:47	42.8	406063960.4
A23C00C15043034	11.05.2017 5:46	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15053034	11.05.2017 5:46	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15063034	11.05.2017 5:46	11.05.2017 5:46	43.55	11.05.2017 5:46	43.55	11.05.2017 5:47	40.86	406063960.5
A23C00C15073034	11.05.2017 5:46	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15083034	11.05.2017 5:46	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15093034	11.05.2017 5:46	11.05.2017 5:46	42.04	11.05.2017 5:46	42.04	11.05.2017 5:48	43.1	406063960.5
A23C00C15103034	11.05.2017 5:46	11.05.2017 5:46	42.02	11.05.2017 5:46	42.02	11.05.2017 5:47	47.59	406063960.4
A23C00C15113034	11.05.2017 5:46	11.05.2017 5:46	43.15	11.05.2017 5:46	43.15	11.05.2017 5:48	42.11	406063960.5
A23C00C15123034	11.05.2017 5:46	11.05.2017 5:46	42.41	11.05.2017 5:46	42.41	11.05.2017 5:48	40.61	406063960.4
A23C00C15133034	11.05.2017 5:46	11.05.2017 5:46	42.96	11.05.2017 5:46	42.96	11.05.2017 5:47	42.21	406063960.3
A23C00C15143034	11.05.2017 5:46	11.05.2017 5:46	43.11	11.05.2017 5:46	43.11	11.05.2017 5:47	43.86	406063960.3
A23C00C15153034	11.05.2017 5:46	11.05.2017 5:46	42.72	11.05.2017 5:46	42.72	11.05.2017 5:47	43.14	406063960.3

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 4 DateTime of First Burst : 11.05.2017 8:24:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15014034	11.05.2017 8:23	11.05.2017 8:24	44.6	11.05.2017 8:24	44.6	11.05.2017 8:24	44.45	406063971
A23C00C15024034	11.05.2017 8:24	11.05.2017 8:24	45.64	11.05.2017 8:24	45.64	11.05.2017 8:24	45.19	406063971.1
A23C00C15034034	11.05.2017 8:24	11.05.2017 8:25	45.33	11.05.2017 8:25	45.33	11.05.2017 8:26	46.19	406063971.2
A23C00C15044034	11.05.2017 8:24	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15054034	11.05.2017 8:24	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15064034	11.05.2017 8:24	11.05.2017 8:25	48.44	11.05.2017 8:25	48.44	11.05.2017 8:25	44.82	406063971.1
A23C00C15074034	11.05.2017 8:24	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15084034	11.05.2017 8:24	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15094034	11.05.2017 8:24	11.05.2017 8:24	45.26	11.05.2017 8:24	45.26	11.05.2017 8:25	45.43	406063971.1
A23C00C15104034	11.05.2017 8:24	11.05.2017 8:24	35.67	11.05.2017 8:24	35.67	11.05.2017 8:25	44.86	406063971.2
A23C00C15114034	11.05.2017 8:24	11.05.2017 8:25	45.82	11.05.2017 8:25	45.82	11.05.2017 8:26	45.53	406063971.2
A23C00C15124034	11.05.2017 8:24	11.05.2017 8:24	31.6	11.05.2017 8:24	31.6	11.05.2017 8:25	36.91	406063971.2
A23C00C15134034	11.05.2017 8:24	11.05.2017 8:24	36.98	11.05.2017 8:24	36.98	11.05.2017 8:25	45.58	406063971.2
A23C00C15144034	11.05.2017 8:24	11.05.2017 8:24	44.6	11.05.2017 8:24	44.6	11.05.2017 8:25	45	406063971.1
A23C00C15154034	11.05.2017 8:24	11.05.2017 8:24	46.46	11.05.2017 8:24	46.46	11.05.2017 8:25	45.67	406063971.2

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 5 DateTime of First Burst : 11.05.2017 10:17:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15015034	11.05.2017 10:16	11.05.2017 10:17	44.99	11.05.2017 10:17	44.99	11.05.2017 10:17	44.44	406063985.4
A23C00C15025034	11.05.2017 10:17	11.05.2017 10:17	44.83	11.05.2017 10:17	44.83	11.05.2017 10:17	44.49	406063985.6
A23C00C15035034	11.05.2017 10:17	11.05.2017 10:17	44.9	11.05.2017 10:17	44.9	11.05.2017 10:17	44.16	406063985.2
A23C00C15045034	11.05.2017 10:17	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15055034	11.05.2017 10:17	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15065034	11.05.2017 10:17	11.05.2017 10:17	44.65	11.05.2017 10:17	44.65	11.05.2017 10:18	44.53	406063985.6
A23C00C15075034	11.05.2017 10:17	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15085034	11.05.2017 10:17	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15095034	11.05.2017 10:17	11.05.2017 10:18	44.32	11.05.2017 10:18	44.32	11.05.2017 10:23	43.5	406063987
A23C00C15105034	11.05.2017 10:17	11.05.2017 10:18	44.43	11.05.2017 10:18	44.43	11.05.2017 10:23	38.48	406063987.1
A23C00C15115034	11.05.2017 10:17	11.05.2017 10:24	42.76	11.05.2017 10:24	42.76	11.05.2017 10:25	42.77	406063987.8
A23C00C15125034	11.05.2017 10:17	11.05.2017 10:19	52.73	11.05.2017 10:19	52.73	11.05.2017 10:24	51.04	406063987.2
A23C00C15135034	11.05.2017 10:17	11.05.2017 10:17	44.13	11.05.2017 10:17	44.13	11.05.2017 10:18	44.96	406063986.1
A23C00C15145034	11.05.2017 10:17	11.05.2017 10:17	45.11	11.05.2017 10:17	45.11	11.05.2017 10:18	44.27	406063986.2
A23C00C15155034	11.05.2017 10:17	11.05.2017 10:17	44.82	11.05.2017 10:17	44.82	11.05.2017 10:18	44.74	406063985.9

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 6 DateTime of First Burst : 11.05.2017 11:29:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15016034	11.05.2017 11:29	11.05.2017 11:29	43.85	11.05.2017 11:29	43.85	11.05.2017 11:29	45.11	406063981.4
A23C00C15026034	11.05.2017 11:29	11.05.2017 11:29	44.57	11.05.2017 11:29	44.57	11.05.2017 11:29	43.78	406063981.2
A23C00C15036034	11.05.2017 11:29	11.05.2017 11:31	42.2	11.05.2017 11:31	42.2	11.05.2017 11:32	44.43	406063980.9
A23C00C15046034	11.05.2017 11:29	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15056034	11.05.2017 11:29	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15066034	11.05.2017 11:29	11.05.2017 11:30	50.22	11.05.2017 11:31	45.1	11.05.2017 11:32	43.96	406063980.7
A23C00C15076034	11.05.2017 11:29	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15086034	11.05.2017 11:29	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15096034	11.05.2017 11:29	11.05.2017 11:29	44.58	11.05.2017 11:29	44.58	11.05.2017 11:30	44.6	406063981.1
A23C00C15106034	11.05.2017 11:29	11.05.2017 11:29	44.31	11.05.2017 11:29	44.31	11.05.2017 11:30	43.88	406063981.2
A23C00C15116034	11.05.2017 11:29	11.05.2017 11:29	44.61	11.05.2017 11:29	44.61	11.05.2017 11:30	43.98	406063981.4
A23C00C15126034	11.05.2017 11:29	11.05.2017 11:29	44.79	11.05.2017 11:29	44.79	11.05.2017 11:30	44.02	406063981.2
A23C00C15136034	11.05.2017 11:29	11.05.2017 11:29	45.46	11.05.2017 11:29	45.46	11.05.2017 11:30	44.4	406063981
A23C00C15146034	11.05.2017 11:29	11.05.2017 11:29	42.12	11.05.2017 11:29	42.12	11.05.2017 11:30	43.56	406063980.8
A23C00C15156034	11.05.2017 11:29	11.05.2017 11:29	43.98	11.05.2017 11:29	43.98	11.05.2017 11:30	43.82	406063981

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 7 DateTime of First Burst : 11.05.2017 13:06:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15017034	11.05.2017 13:05	11.05.2017 13:06	42.97	11.05.2017 13:06	42.97	11.05.2017 13:06	43.41	406063980.1
A23C00C15027034	11.05.2017 13:06	11.05.2017 13:06	42.06	11.05.2017 13:06	42.06	11.05.2017 13:06	43.22	406063980.1
A23C00C15037034	11.05.2017 13:06	11.05.2017 13:06	42.83	11.05.2017 13:06	42.83	11.05.2017 13:06	43.19	406063980.1
A23C00C15047034	11.05.2017 13:06	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15057034	11.05.2017 13:06	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15067034	11.05.2017 13:06	11.05.2017 13:06	43.29	11.05.2017 13:06	43.29	11.05.2017 13:07	39.33	406063980.1
A23C00C15077034	11.05.2017 13:06	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15087034	11.05.2017 13:06	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15097034	11.05.2017 13:06	11.05.2017 13:06	42.91	11.05.2017 13:06	42.91	11.05.2017 13:07	42.13	406063980.1
A23C00C15107034	11.05.2017 13:06	11.05.2017 13:06	42.77	11.05.2017 13:06	42.77	11.05.2017 13:07	42.69	406063980.1
A23C00C15117034	11.05.2017 13:06	11.05.2017 13:06	40.7	11.05.2017 13:06	40.7	11.05.2017 13:07	42.33	406063980.2
A23C00C15127034	11.05.2017 13:06	11.05.2017 13:06	43.37	11.05.2017 13:06	43.37	11.05.2017 13:07	42.78	406063980.2
A23C00C15137034	11.05.2017 13:06	11.05.2017 13:06	42.52	11.05.2017 13:06	42.52	11.05.2017 13:07	43.32	406063980.1
A23C00C15147034	11.05.2017 13:06	11.05.2017 13:06	43.28	11.05.2017 13:06	43.28	11.05.2017 13:07	43.35	406063980
A23C00C15157034	11.05.2017 13:06	11.05.2017 13:06	42.68	11.05.2017 13:06	42.68	11.05.2017 13:07	42.52	406063980

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 8 DateTime of First Burst : 11.05.2017 14:48:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15018034	11.05.2017 14:47	11.05.2017 14:48	42.85	11.05.2017 14:48	42.85	11.05.2017 14:48	41.89	406063961.8
A23C00C15028034	11.05.2017 14:48	11.05.2017 14:48	42.24	11.05.2017 14:48	42.24	11.05.2017 14:48	41.15	406063961.8
A23C00C15038034	11.05.2017 14:48	11.05.2017 14:48	40.57	11.05.2017 14:48	40.57	11.05.2017 14:48	41.45	406063961.8
A23C00C15048034	11.05.2017 14:48	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15058034	11.05.2017 14:48	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15068034	11.05.2017 14:48	11.05.2017 14:48	43.66	11.05.2017 14:48	43.66	11.05.2017 14:49	41.91	406063961.8
A23C00C15078034	11.05.2017 14:48	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15088034	11.05.2017 14:48	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15098034	11.05.2017 14:48	11.05.2017 14:48	42.68	11.05.2017 14:48	42.68	11.05.2017 14:49	42	406063961.9
A23C00C15108034	11.05.2017 14:48	11.05.2017 14:48	42.47	11.05.2017 14:48	42.47	11.05.2017 14:49	41.87	406063961.9
A23C00C15118034	11.05.2017 14:48	11.05.2017 14:48	42.53	11.05.2017 14:48	42.53	11.05.2017 14:49	41.16	406063961.9
A23C00C15128034	11.05.2017 14:48	11.05.2017 14:48	41.94	11.05.2017 14:48	41.94	11.05.2017 14:49	41.56	406063961.7
A23C00C15138034	11.05.2017 14:48	11.05.2017 14:48	41.09	11.05.2017 14:48	41.09	11.05.2017 14:49	32.12	406063961.8
A23C00C15148034	11.05.2017 14:48	11.05.2017 14:48	41.44	11.05.2017 14:48	41.44	11.05.2017 14:49	41.81	406063961.7
A23C00C15158034	11.05.2017 14:48	11.05.2017 14:48	41.99	11.05.2017 14:48	41.99	11.05.2017 14:49	41.99	406063961.7

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 9 DateTime of First Burst : 11.05.2017 16:52:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15019034	11.05.2017 16:51	11.05.2017 16:52	41.53	11.05.2017 16:52	41.53	11.05.2017 16:52	42.54	406063924.8
A23C00C15029034	11.05.2017 16:52	11.05.2017 16:52	42.87	11.05.2017 16:52	42.87	11.05.2017 16:52	42.21	406063924.6
A23C00C15039034	11.05.2017 16:52	11.05.2017 16:52	41.92	11.05.2017 16:52	41.92	11.05.2017 16:52	42.76	406063924.3
A23C00C15049034	11.05.2017 16:52	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15059034	11.05.2017 16:52	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15069034	11.05.2017 16:52	11.05.2017 16:52	41.92	11.05.2017 16:52	41.92	11.05.2017 16:53	42.45	406063924.5
A23C00C15079034	11.05.2017 16:52	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15089034	11.05.2017 16:52	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15099034	11.05.2017 16:52	11.05.2017 16:52	42.95	11.05.2017 16:52	42.95	11.05.2017 16:53	42.99	406063924.4
A23C00C15109034	11.05.2017 16:52	11.05.2017 16:52	43.21	11.05.2017 16:52	43.21	11.05.2017 16:53	40.38	406063924
A23C00C15119034	11.05.2017 16:52	11.05.2017 16:52	41.87	11.05.2017 16:52	41.87	11.05.2017 16:55	42.46	406063925.5
A23C00C15129034	11.05.2017 16:52	11.05.2017 16:54	48.62	11.05.2017 16:54	48.62	11.05.2017 16:54	42.48	406063923.6
A23C00C15139034	11.05.2017 16:52	11.05.2017 16:52	40.2	11.05.2017 16:52	40.2	11.05.2017 16:53	42.34	406063924.1
A23C00C15149034	11.05.2017 16:52	11.05.2017 16:52	42.8	11.05.2017 16:52	42.8	11.05.2017 16:53	43.77	406063924.3
A23C00C15159034	11.05.2017 16:52	11.05.2017 16:52	41.88	11.05.2017 16:52	41.88	11.05.2017 16:53	41.58	406063924.2

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 10 DateTime of First Burst : 11.05.2017 20:35:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C1501A034	11.05.2017 20:35	11.05.2017 20:35	45.55	11.05.2017 20:35	45.55	11.05.2017 20:35	45.08	406063894.5
A23C00C1502A034	11.05.2017 20:35	11.05.2017 20:35	43.26	11.05.2017 20:35	43.26	11.05.2017 20:35	42.44	406063894.5
A23C00C1503A034	11.05.2017 20:35	11.05.2017 20:35	45.86	11.05.2017 20:35	45.86	11.05.2017 20:36	33.59	406063894.5
A23C00C1504A034	11.05.2017 20:35	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C1505A034	11.05.2017 20:35	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C1506A034	11.05.2017 20:35	11.05.2017 20:35	43.11	11.05.2017 20:35	43.11	11.05.2017 20:36	45.31	406063894.5
A23C00C1507A034	11.05.2017 20:35	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C1508A034	11.05.2017 20:35	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C1509A034	11.05.2017 20:35	11.05.2017 20:35	45.77	11.05.2017 20:35	45.77	11.05.2017 20:36	45.76	406063894.5
A23C00C1510A034	11.05.2017 20:35	11.05.2017 20:36	44.62	11.05.2017 20:36	44.62	11.05.2017 20:37	45.88	406063894.7
A23C00C1511A034	11.05.2017 20:35	11.05.2017 20:35	45.62	11.05.2017 20:35	45.62	11.05.2017 20:36	45.23	406063894.6
A23C00C1512A034	11.05.2017 20:35	11.05.2017 20:35	44.71	11.05.2017 20:35	44.71	11.05.2017 20:36	46.23	406063894.5
A23C00C1513A034	11.05.2017 20:35	11.05.2017 20:37	44.18	11.05.2017 20:37	44.18	11.05.2017 20:38	45.88	406063894.8
A23C00C1514A034	11.05.2017 20:35	11.05.2017 20:35	46.03	11.05.2017 20:35	46.03	11.05.2017 20:36	45.59	406063894.6
A23C00C1515A034	11.05.2017 20:35	11.05.2017 20:35	44.95	11.05.2017 20:35	44.95	11.05.2017 20:36	44.45	406063894.6

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 1 DateTime of First Burst : 11.05.2017 2:16:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20011034	11.05.2017 2:16	11.05.2017 2:16	43.99	11.05.2017 2:16	43.99	11.05.2017 2:16	40.37	406063893.5
A23C00C20021034	11.05.2017 2:16	11.05.2017 2:16	43.43	11.05.2017 2:16	43.43	11.05.2017 2:16	39.47	406063893.5
A23C00C20031034	11.05.2017 2:16	11.05.2017 2:16	43.06	11.05.2017 2:16	43.06	11.05.2017 2:17	42.47	406063893.5
A23C00C20041034	11.05.2017 2:16	11.05.2017 2:16	43.19	11.05.2017 2:16	43.19	11.05.2017 2:16	34.67	406063893.5
A23C00C20051034	11.05.2017 2:16	11.05.2017 2:16	41.78	11.05.2017 2:16	41.78	11.05.2017 2:17	36.48	406063893.6
A23C00C20061034	11.05.2017 2:16	11.05.2017 2:17	41.45	11.05.2017 2:17	41.45	11.05.2017 2:17	35.61	406063893.5
A23C00C20071034	11.05.2017 2:16	11.05.2017 2:16	46.48	11.05.2017 2:16	46.48	11.05.2017 2:17	41.13	406063893.5
A23C00C20081034	11.05.2017 2:16	11.05.2017 2:16	43.75	11.05.2017 2:16	43.75	11.05.2017 2:17	35.58	406063893.5
A23C00C20091034	11.05.2017 2:16	11.05.2017 2:16	41.33	11.05.2017 2:16	41.33	11.05.2017 2:17	42.59	406063893.6
A23C00C20101034	11.05.2017 2:16	11.05.2017 2:16	42.86	11.05.2017 2:16	42.86	11.05.2017 2:17	42.31	406063893.6
A23C00C20111034	11.05.2017 2:16	11.05.2017 2:16	43.08	11.05.2017 2:16	43.08	11.05.2017 2:17	38.97	406063893.5
A23C00C20121034	11.05.2017 2:16	11.05.2017 2:16	43.43	11.05.2017 2:16	43.43	11.05.2017 2:18	40.53	406063893.6
A23C00C20131034	11.05.2017 2:16	11.05.2017 2:16	43.05	11.05.2017 2:16	43.05	11.05.2017 2:17	42.32	406063893.6
A23C00C20141034	11.05.2017 2:16	11.05.2017 2:16	43.13	11.05.2017 2:16	43.13	11.05.2017 2:17	42.9	406063893.6
A23C00C20151034	11.05.2017 2:16	11.05.2017 2:16	43.49	11.05.2017 2:16	43.49	11.05.2017 2:17	42.17	406063893.6
A23C00C20161034	11.05.2017 2:16	11.05.2017 2:16	42.6	11.05.2017 2:16	42.6	11.05.2017 2:17	43.2	406063893.6
A23C00C20171034	11.05.2017 2:16	11.05.2017 2:16	41.15	11.05.2017 2:16	41.15	11.05.2017 2:17	41.67	406063893.5
A23C00C20181034	11.05.2017 2:16	11.05.2017 2:16	42.48	11.05.2017 2:16	42.48	11.05.2017 2:17	42.39	406063893.6
A23C00C20191034	11.05.2017 2:16	11.05.2017 2:16	43.42	11.05.2017 2:16	43.42	11.05.2017 2:17	43.34	406063893.6
A23C00C20201034	11.05.2017 2:16	11.05.2017 2:16	41.5	11.05.2017 2:16	41.5	11.05.2017 2:17	40.06	406063893.5

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 2 DateTime of First Burst : 11.05.2017 4:08:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20012034	11.05.2017 4:07	11.05.2017 4:08	43.92	11.05.2017 4:08	43.92	11.05.2017 4:09	43.12	406063923.6
A23C00C20022034	11.05.2017 4:08	11.05.2017 4:08	44.24	11.05.2017 4:08	44.24	11.05.2017 4:08	43.2	406063923.6
A23C00C20032034	11.05.2017 4:08	11.05.2017 4:08	43.88	11.05.2017 4:08	43.88	11.05.2017 4:08	42.73	406063923.6
A23C00C20042034	11.05.2017 4:08	11.05.2017 4:08	42.91	11.05.2017 4:08	42.91	11.05.2017 4:08	43	406063923.6
A23C00C20052034	11.05.2017 4:08	11.05.2017 4:08	43.3	11.05.2017 4:08	43.3	11.05.2017 4:08	43.24	406063923.6
A23C00C20062034	11.05.2017 4:08	11.05.2017 4:08	43.5	11.05.2017 4:08	43.5	11.05.2017 4:09	36.22	406063923.6
A23C00C20072034	11.05.2017 4:08	11.05.2017 4:08	43.18	11.05.2017 4:08	43.18	11.05.2017 4:09	43.61	406063923.6
A23C00C20082034	11.05.2017 4:08	11.05.2017 4:08	42.71	11.05.2017 4:08	42.71	11.05.2017 4:09	41.87	406063923.6
A23C00C20092034	11.05.2017 4:08	11.05.2017 4:08	43.8	11.05.2017 4:08	43.8	11.05.2017 4:09	44.04	406063923.6
A23C00C20102034	11.05.2017 4:08	11.05.2017 4:08	43.76	11.05.2017 4:08	43.76	11.05.2017 4:09	43.98	406063923.6
A23C00C20112034	11.05.2017 4:08	11.05.2017 4:08	43.41	11.05.2017 4:08	43.41	11.05.2017 4:09	43.66	406063923.6
A23C00C20122034	11.05.2017 4:08	11.05.2017 4:08	41.53	11.05.2017 4:08	41.53	11.05.2017 4:09	42.93	406063923.6
A23C00C20132034	11.05.2017 4:08	11.05.2017 4:08	42.35	11.05.2017 4:08	42.35	11.05.2017 4:09	43.83	406063923.6
A23C00C20142034	11.05.2017 4:08	11.05.2017 4:08	44.03	11.05.2017 4:08	44.03	11.05.2017 4:09	43.47	406063923.6
A23C00C20152034	11.05.2017 4:08	11.05.2017 4:08	43.76	11.05.2017 4:08	43.76	11.05.2017 4:09	43.97	406063923.6
A23C00C20162034	11.05.2017 4:08	11.05.2017 4:08	42.96	11.05.2017 4:08	42.96	11.05.2017 4:09	43.37	406063923.6
A23C00C20172034	11.05.2017 4:08	11.05.2017 4:08	44	11.05.2017 4:08	44	11.05.2017 4:09	42.59	406063923.6

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 2 DateTime of First Burst : 11.05.2017 4:08:00								
A23C00C20182034	11.05.2017 4:08	11.05.2017 4:08	43.33	11.05.2017 4:08	43.33	11.05.2017 4:09	40.99	406063923.6
A23C00C20192034	11.05.2017 4:08	11.05.2017 4:08	43.95	11.05.2017 4:08	43.95	11.05.2017 4:09	42.51	406063923.6
A23C00C20202034	11.05.2017 4:08	11.05.2017 4:08	43.46	11.05.2017 4:08	43.46	11.05.2017 4:09	43.38	406063923.6

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 3 DateTime of First Burst : 11.05.2017 6:24:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20013034	11.05.2017 6:23	11.05.2017 6:24	41.26	11.05.2017 6:24	41.26	11.05.2017 6:24	45.32	406063958.6
A23C00C20023034	11.05.2017 6:24	11.05.2017 6:24	45.56	11.05.2017 6:24	45.56	11.05.2017 6:24	44.87	406063958.6
A23C00C20033034	11.05.2017 6:24	11.05.2017 6:24	44.85	11.05.2017 6:24	44.85	11.05.2017 6:24	42.03	406063958.6
A23C00C20043034	11.05.2017 6:24	11.05.2017 6:24	45.3	11.05.2017 6:24	45.3	11.05.2017 6:24	44.3	406063958.6
A23C00C20053034	11.05.2017 6:24	11.05.2017 6:24	44.37	11.05.2017 6:24	44.37	11.05.2017 6:24	45.3	406063958.6
A23C00C20063034	11.05.2017 6:24	11.05.2017 6:24	45.15	11.05.2017 6:24	45.15	11.05.2017 6:25	44.78	406063958.6
A23C00C20073034	11.05.2017 6:24	11.05.2017 6:24	44.09	11.05.2017 6:24	44.09	11.05.2017 6:25	43.01	406063958.6
A23C00C20083034	11.05.2017 6:24	11.05.2017 6:24	44.35	11.05.2017 6:24	44.35	11.05.2017 6:25	43.97	406063958.6
A23C00C20093034	11.05.2017 6:24	11.05.2017 6:24	44.94	11.05.2017 6:24	44.94	11.05.2017 6:25	44.8	406063958.6
A23C00C20103034	11.05.2017 6:24	11.05.2017 6:24	45.09	11.05.2017 6:24	45.09	11.05.2017 6:25	43.62	406063958.6
A23C00C20113034	11.05.2017 6:24	11.05.2017 6:24	45.14	11.05.2017 6:24	45.14	11.05.2017 6:25	44.52	406063958.6
A23C00C20123034	11.05.2017 6:24	11.05.2017 6:24	44.89	11.05.2017 6:24	44.89	11.05.2017 6:25	41.7	406063958.6
A23C00C20133034	11.05.2017 6:24	11.05.2017 6:24	44.42	11.05.2017 6:24	44.42	11.05.2017 6:25	43.49	406063958.6
A23C00C20143034	11.05.2017 6:24	11.05.2017 6:24	45.04	11.05.2017 6:24	45.04	11.05.2017 6:25	44.42	406063958.6
A23C00C20153034	11.05.2017 6:24	11.05.2017 6:24	45.41	11.05.2017 6:24	45.41	11.05.2017 6:25	44.09	406063958.6
A23C00C20163034	11.05.2017 6:24	11.05.2017 6:24	44.36	11.05.2017 6:24	44.36	11.05.2017 6:25	42.9	406063958.6
A23C00C20173034	11.05.2017 6:24	11.05.2017 6:24	44.15	11.05.2017 6:24	44.15	11.05.2017 6:25	43.75	406063958.6
A23C00C20183034	11.05.2017 6:24	11.05.2017 6:24	43.76	11.05.2017 6:24	43.76	11.05.2017 6:25	44.27	406063958.6
A23C00C20193034	11.05.2017 6:24	11.05.2017 6:24	44.61	11.05.2017 6:24	44.61	11.05.2017 6:25	44.12	406063958.6
A23C00C20203034	11.05.2017 6:24	11.05.2017 6:24	44.62	11.05.2017 6:24	44.62	11.05.2017 6:28	44.16	406063958.6

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 4 DateTime of First Burst : 11.05.2017 8:59:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20014034	11.05.2017 8:58	11.05.2017 8:59	44.78	11.05.2017 8:59	44.78	11.05.2017 8:59	43.88	406063973.2
A23C00C20024034	11.05.2017 8:59	11.05.2017 8:59	44.61	11.05.2017 8:59	44.61	11.05.2017 8:59	44.67	406063973.2
A23C00C20034034	11.05.2017 8:59	11.05.2017 8:59	44.82	11.05.2017 8:59	44.82	11.05.2017 8:59	42.77	406063973.2
A23C00C20044034	11.05.2017 8:59	11.05.2017 8:59	43.88	11.05.2017 8:59	43.88	11.05.2017 8:59	43.98	406063973.2
A23C00C20054034	11.05.2017 8:59	11.05.2017 8:59	44.85	11.05.2017 8:59	44.85	11.05.2017 8:59	43.24	406063973.2
A23C00C20064034	11.05.2017 8:59	11.05.2017 8:59	45.38	11.05.2017 8:59	45.38	11.05.2017 9:00	43.41	406063973.2
A23C00C20074034	11.05.2017 8:59	11.05.2017 8:59	44.38	11.05.2017 8:59	44.38	11.05.2017 9:00	43.83	406063973.2
A23C00C20084034	11.05.2017 8:59	11.05.2017 8:59	43.23	11.05.2017 8:59	43.23	11.05.2017 9:00	43.97	406063973.2
A23C00C20094034	11.05.2017 8:59	11.05.2017 8:59	43.46	11.05.2017 8:59	43.46	11.05.2017 9:00	43.61	406063973.2
A23C00C20104034	11.05.2017 8:59	11.05.2017 8:59	44.05	11.05.2017 8:59	44.05	11.05.2017 9:00	44.15	406063973.1

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 4 DateTime of First Burst : 11.05.2017 8:59:00								
A23C00C20114034	11.05.2017 8:59	11.05.2017 8:59	37.17	11.05.2017 8:59	37.17	11.05.2017 9:00	44.81	406063973.2
A23C00C20124034	11.05.2017 8:59	11.05.2017 8:59	43.66	11.05.2017 8:59	43.66	11.05.2017 9:00	43.32	406063973.2
A23C00C20134034	11.05.2017 8:59	11.05.2017 8:59	43.57	11.05.2017 8:59	43.57	11.05.2017 9:00	44.12	406063973.2
A23C00C20144034	11.05.2017 8:59	11.05.2017 8:59	43.47	11.05.2017 8:59	43.47	11.05.2017 9:00	44.42	406063973.2
A23C00C20154034	11.05.2017 8:59	11.05.2017 8:59	42.47	11.05.2017 8:59	42.47	11.05.2017 9:00	44.14	406063973.2
A23C00C20164034	11.05.2017 8:59	11.05.2017 8:59	38.42	11.05.2017 8:59	38.42	11.05.2017 9:00	43	406063973.2
A23C00C20174034	11.05.2017 8:59	11.05.2017 8:59	44.16	11.05.2017 8:59	44.16	11.05.2017 9:00	43.53	406063973.2
A23C00C20184034	11.05.2017 8:59	11.05.2017 8:59	37.14	11.05.2017 8:59	37.14	11.05.2017 9:00	43.49	406063973.2
A23C00C20194034	11.05.2017 8:59	11.05.2017 8:59	43.12	11.05.2017 8:59	43.12	11.05.2017 9:00	42.58	406063973.2
A23C00C20204034	11.05.2017 8:59	11.05.2017 8:59	43.92	11.05.2017 8:59	43.92	11.05.2017 9:00	42.23	406063973.2

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 5 DateTime of First Burst : 11.05.2017 10:35:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20015034	11.05.2017 10:35	11.05.2017 10:35	42.57	11.05.2017 10:35	42.57	11.05.2017 10:35	44.35	406063994.7
A23C00C20025034	11.05.2017 10:35	11.05.2017 10:35	43.65	11.05.2017 10:35	43.65	11.05.2017 10:35	44.07	406063994.6
A23C00C20035034	11.05.2017 10:35	11.05.2017 10:35	43.68	11.05.2017 10:35	43.68	11.05.2017 10:35	43.85	406063994.6
A23C00C20045034	11.05.2017 10:35	11.05.2017 10:35	43.62	11.05.2017 10:35	43.62	11.05.2017 10:35	44.25	406063994.6
A23C00C20055034	11.05.2017 10:35	11.05.2017 10:35	42.14	11.05.2017 10:35	42.14	11.05.2017 10:35	43.54	406063994.6
A23C00C20065034	11.05.2017 10:35	11.05.2017 10:35	43.07	11.05.2017 10:35	43.07	11.05.2017 10:36	42.85	406063994.6
A23C00C20075034	11.05.2017 10:35	11.05.2017 10:35	42.39	11.05.2017 10:35	42.39	11.05.2017 10:36	43.87	406063994.5
A23C00C20085034	11.05.2017 10:35	11.05.2017 10:35	42.93	11.05.2017 10:35	42.93	11.05.2017 10:36	43.18	406063994.4
A23C00C20095034	11.05.2017 10:35	11.05.2017 10:35	43.65	11.05.2017 10:35	43.65	11.05.2017 10:36	41.93	406063994.5
A23C00C20105034	11.05.2017 10:35	11.05.2017 10:35	43.74	11.05.2017 10:35	43.74	11.05.2017 10:36	42.88	406063994.8
A23C00C20115034	11.05.2017 10:35	11.05.2017 10:35	43.84	11.05.2017 10:35	43.84	11.05.2017 10:36	43.5	406063994.5
A23C00C20125034	11.05.2017 10:35	11.05.2017 10:35	43.94	11.05.2017 10:35	43.94	11.05.2017 10:36	43.99	406063994.4
A23C00C20135034	11.05.2017 10:35	11.05.2017 10:35	43.46	11.05.2017 10:35	43.46	11.05.2017 10:36	44.25	406063994.8
A23C00C20145034	11.05.2017 10:35	11.05.2017 10:35	43.58	11.05.2017 10:35	43.58	11.05.2017 10:36	43.41	406063995
A23C00C20155034	11.05.2017 10:35	11.05.2017 10:35	43.36	11.05.2017 10:35	43.36	11.05.2017 10:36	44.16	406063994.8
A23C00C20165034	11.05.2017 10:35	11.05.2017 10:35	42.96	11.05.2017 10:35	42.96	11.05.2017 10:36	43.45	406063994.8
A23C00C20175034	11.05.2017 10:35	11.05.2017 10:35	43.96	11.05.2017 10:35	43.96	11.05.2017 10:36	43.31	406063994.8
A23C00C20185034	11.05.2017 10:35	11.05.2017 10:35	43.39	11.05.2017 10:35	43.39	11.05.2017 10:36	42.82	406063994.7
A23C00C20195034	11.05.2017 10:35	11.05.2017 10:35	43.22	11.05.2017 10:35	43.22	11.05.2017 10:36	43.67	406063994.9
A23C00C20205034	11.05.2017 10:35	11.05.2017 10:35	43.45	11.05.2017 10:35	43.45	11.05.2017 10:36	41.76	406063994.8

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 6 DateTime of First Burst : 11.05.2017 11:47:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20016034	11.05.2017 11:46	11.05.2017 11:47	43.79	11.05.2017 11:47	43.79	11.05.2017 11:48	43.32	406063973.4
A23C00C20026034	11.05.2017 11:47	11.05.2017 11:47	44.06	11.05.2017 11:47	44.06	11.05.2017 11:47	43.89	406063973.4
A23C00C20036034	11.05.2017 11:47	11.05.2017 11:47	43.06	11.05.2017 11:47	43.06	11.05.2017 11:47	43.1	406063973.5

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 6 DateTime of First Burst : 11.05.2017 11:47:00								
A23C00C20046034	11.05.2017 11:47	11.05.2017 11:47	44.27	11.05.2017 11:47	44.27	11.05.2017 11:47	43.87	406063973.6
A23C00C20056034	11.05.2017 11:47	11.05.2017 11:47	44.39	11.05.2017 11:47	44.39	11.05.2017 11:47	43.1	406063973.6
A23C00C20066034	11.05.2017 11:47	11.05.2017 11:48	43.39	11.05.2017 11:48	43.39	11.05.2017 11:48	43.72	406063973.4
A23C00C20076034	11.05.2017 11:47	11.05.2017 11:47	44.96	11.05.2017 11:47	44.96	11.05.2017 11:48	41.95	406063973.6
A23C00C20086034	11.05.2017 11:47	11.05.2017 11:47	42.34	11.05.2017 11:47	42.34	11.05.2017 11:48	42.24	406063973.5
A23C00C20096034	11.05.2017 11:47	11.05.2017 11:47	43.94	11.05.2017 11:47	43.94	11.05.2017 11:48	42.21	406063973.5
A23C00C20106034	11.05.2017 11:47	11.05.2017 11:47	43.22	11.05.2017 11:47	43.22	11.05.2017 11:48	42.88	406063973.5
A23C00C20116034	11.05.2017 11:47	11.05.2017 11:47	44.72	11.05.2017 11:47	44.72	11.05.2017 11:48	38.62	406063973.5
A23C00C20126034	11.05.2017 11:47	11.05.2017 11:47	44.02	11.05.2017 11:47	44.02	11.05.2017 11:48	39.81	406063973.6
A23C00C20136034	11.05.2017 11:47	11.05.2017 11:47	43.68	11.05.2017 11:47	43.68	11.05.2017 11:48	42.8	406063973.5
A23C00C20146034	11.05.2017 11:47	11.05.2017 11:47	43.76	11.05.2017 11:47	43.76	11.05.2017 11:48	42.27	406063973.4
A23C00C20156034	11.05.2017 11:47	11.05.2017 11:47	43.38	11.05.2017 11:47	43.38	11.05.2017 11:48	42.51	406063973.5
A23C00C20166034	11.05.2017 11:47	11.05.2017 11:47	42.44	11.05.2017 11:47	42.44	11.05.2017 11:48	43.22	406063973.4
A23C00C20176034	11.05.2017 11:47	11.05.2017 11:47	38.16	11.05.2017 11:47	38.16	11.05.2017 11:48	43.32	406063973.4
A23C00C20186034	11.05.2017 11:47	11.05.2017 11:47	43.93	11.05.2017 11:47	43.93	11.05.2017 11:48	43.18	406063973.4
A23C00C20196034	11.05.2017 11:47	11.05.2017 11:47	43.83	11.05.2017 11:47	43.83	11.05.2017 11:48	42.65	406063973.4
A23C00C20206034	11.05.2017 11:47	11.05.2017 11:47	41.24	11.05.2017 11:47	41.24	11.05.2017 11:48	43.02	406063973.4

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 7 DateTime of First Burst : 11.05.2017 13:24:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20017034	11.05.2017 13:24	11.05.2017 13:24	43.39	11.05.2017 13:24	43.39	11.05.2017 13:25	39.13	406063978.1
A23C00C20027034	11.05.2017 13:24	11.05.2017 13:24	43.53	11.05.2017 13:24	43.53	11.05.2017 13:24	42.57	406063978.1
A23C00C20037034	11.05.2017 13:24	11.05.2017 13:24	43.53	11.05.2017 13:24	43.53	11.05.2017 13:24	41.86	406063978.1
A23C00C20047034	11.05.2017 13:24	11.05.2017 13:24	43.24	11.05.2017 13:24	43.24	11.05.2017 13:24	43.27	406063978.1
A23C00C20057034	11.05.2017 13:24	11.05.2017 13:24	42.61	11.05.2017 13:24	42.61	11.05.2017 13:24	43.91	406063978.1
A23C00C20067034	11.05.2017 13:24	11.05.2017 13:24	42.7	11.05.2017 13:24	42.7	11.05.2017 13:25	42.33	406063978.1
A23C00C20077034	11.05.2017 13:24	11.05.2017 13:24	42.58	11.05.2017 13:24	42.58	11.05.2017 13:25	43.03	406063978.1
A23C00C20087034	11.05.2017 13:24	11.05.2017 13:24	42.48	11.05.2017 13:24	42.48	11.05.2017 13:25	43.02	406063978
A23C00C20097034	11.05.2017 13:24	11.05.2017 13:24	43.19	11.05.2017 13:24	43.19	11.05.2017 13:25	39.81	406063978.1
A23C00C20107034	11.05.2017 13:24	11.05.2017 13:24	42.14	11.05.2017 13:24	42.14	11.05.2017 13:26	43.18	406063978
A23C00C20117034	11.05.2017 13:24	11.05.2017 13:24	42.44	11.05.2017 13:24	42.44	11.05.2017 13:25	43	406063978
A23C00C20127034	11.05.2017 13:24	11.05.2017 13:24	42.27	11.05.2017 13:24	42.27	11.05.2017 13:25	42.34	406063978.1
A23C00C20137034	11.05.2017 13:24	11.05.2017 13:24	42.3	11.05.2017 13:24	42.3	11.05.2017 13:25	37.48	406063978
A23C00C20147034	11.05.2017 13:24	11.05.2017 13:24	43.18	11.05.2017 13:24	43.18	11.05.2017 13:25	42.31	406063978
A23C00C20157034	11.05.2017 13:24	11.05.2017 13:24	42.55	11.05.2017 13:24	42.55	11.05.2017 13:25	40.77	406063978
A23C00C20167034	11.05.2017 13:24	11.05.2017 13:24	42.96	11.05.2017 13:24	42.96	11.05.2017 13:25	43.34	406063978
A23C00C20177034	11.05.2017 13:24	11.05.2017 13:24	42.69	11.05.2017 13:24	42.69	11.05.2017 13:25	42.59	406063978.1
A23C00C20187034	11.05.2017 13:24	11.05.2017 13:24	35.46	11.05.2017 13:24	35.46	11.05.2017 13:25	42.93	406063978
A23C00C20197034	11.05.2017 13:24	11.05.2017 13:24	42.45	11.05.2017 13:24	42.45	11.05.2017 13:25	42.59	406063978
A23C00C20207034	11.05.2017 13:24	11.05.2017 13:24	40.18	11.05.2017 13:24	40.18	11.05.2017 13:25	43.31	406063978

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 8 DateTime of First Burst : 11.05.2017 15:06:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20018034	11.05.2017 15:05	11.05.2017 15:06	40.22	11.05.2017 15:06	40.22	11.05.2017 15:06	41.52	406063958.7
A23C00C20028034	11.05.2017 15:06	11.05.2017 15:06	41.69	11.05.2017 15:06	41.69	11.05.2017 15:07	40.35	406063958.6
A23C00C20038034	11.05.2017 15:06	11.05.2017 15:06	42.27	11.05.2017 15:06	42.27	11.05.2017 15:07	41.15	406063958.6
A23C00C20048034	11.05.2017 15:06	11.05.2017 15:06	40.85	11.05.2017 15:06	40.85	11.05.2017 15:06	41.94	406063958.6
A23C00C20058034	11.05.2017 15:06	11.05.2017 15:06	42.05	11.05.2017 15:06	42.05	11.05.2017 15:06	41.69	406063958.6
A23C00C20068034	11.05.2017 15:06	11.05.2017 15:06	42.56	11.05.2017 15:06	42.56	11.05.2017 15:07	42.36	406063958.6
A23C00C20078034	11.05.2017 15:06	11.05.2017 15:06	41.73	11.05.2017 15:06	41.73	11.05.2017 15:07	40	406063958.6
A23C00C20088034	11.05.2017 15:06	11.05.2017 15:06	41.92	11.05.2017 15:06	41.92	11.05.2017 15:07	42.76	406063958.6
A23C00C20098034	11.05.2017 15:06	11.05.2017 15:06	42.15	11.05.2017 15:06	42.15	11.05.2017 15:07	41.6	406063958.6
A23C00C20108034	11.05.2017 15:06	11.05.2017 15:06	41.66	11.05.2017 15:06	41.66	11.05.2017 15:07	42.58	406063958.6
A23C00C20118034	11.05.2017 15:06	11.05.2017 15:06	41.32	11.05.2017 15:06	41.32	11.05.2017 15:07	42.26	406063958.6
A23C00C20128034	11.05.2017 15:06	11.05.2017 15:06	41.31	11.05.2017 15:06	41.31	11.05.2017 15:07	42.54	406063958.6
A23C00C20138034	11.05.2017 15:06	11.05.2017 15:06	41.54	11.05.2017 15:06	41.54	11.05.2017 15:07	41.99	406063958.6
A23C00C20148034	11.05.2017 15:06	11.05.2017 15:06	41.3	11.05.2017 15:06	41.3	11.05.2017 15:07	42.03	406063958.7
A23C00C20158034	11.05.2017 15:06	11.05.2017 15:06	41.22	11.05.2017 15:06	41.22	11.05.2017 15:07	41.98	406063958.6
A23C00C20168034	11.05.2017 15:06	11.05.2017 15:06	40.9	11.05.2017 15:06	40.9	11.05.2017 15:07	41.01	406063958.6
A23C00C20178034	11.05.2017 15:06	11.05.2017 15:06	40.95	11.05.2017 15:06	40.95	11.05.2017 15:07	40.42	406063958.5
A23C00C20188034	11.05.2017 15:06	11.05.2017 15:06	42.54	11.05.2017 15:06	42.54	11.05.2017 15:07	41.2	406063958.5
A23C00C20198034	11.05.2017 15:06	11.05.2017 15:06	40.98	11.05.2017 15:06	40.98	11.05.2017 15:07	41.26	406063958.5
A23C00C20208034	11.05.2017 15:06	11.05.2017 15:06	41.82	11.05.2017 15:06	41.82	11.05.2017 15:07	40.05	406063958.5

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 9 DateTime of First Burst : 11.05.2017 17:10:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20019034	11.05.2017 17:09	11.05.2017 17:10	42.74	11.05.2017 17:10	42.74	11.05.2017 17:10	42.62	406063912
A23C00C20029034	11.05.2017 17:10	11.05.2017 17:10	42.23	11.05.2017 17:10	42.23	11.05.2017 17:10	41.64	406063912.4
A23C00C20039034	11.05.2017 17:10	11.05.2017 17:10	42.98	11.05.2017 17:10	42.98	11.05.2017 17:10	42.85	406063911.8
A23C00C20049034	11.05.2017 17:10	11.05.2017 17:10	42.9	11.05.2017 17:10	42.9	11.05.2017 17:10	42.52	406063912.1
A23C00C20059034	11.05.2017 17:10	11.05.2017 17:10	42.17	11.05.2017 17:10	42.17	11.05.2017 17:10	42.7	406063912
A23C00C20069034	11.05.2017 17:10	11.05.2017 17:10	42.9	11.05.2017 17:10	42.9	11.05.2017 17:11	42	406063912
A23C00C20079034	11.05.2017 17:10	11.05.2017 17:10	42.09	11.05.2017 17:10	42.09	11.05.2017 17:11	42.17	406063911.9
A23C00C20089034	11.05.2017 17:10	11.05.2017 17:10	42.18	11.05.2017 17:10	42.18	11.05.2017 17:11	42.57	406063911.9
A23C00C20099034	11.05.2017 17:10	11.05.2017 17:10	42.56	11.05.2017 17:10	42.56	11.05.2017 17:11	41.03	406063911.7
A23C00C20109034	11.05.2017 17:10	11.05.2017 17:10	42.7	11.05.2017 17:10	42.7	11.05.2017 17:11	40.63	406063911.9
A23C00C20119034	11.05.2017 17:10	11.05.2017 17:10	39.92	11.05.2017 17:10	39.92	11.05.2017 17:11	41.71	406063911.7
A23C00C20129034	11.05.2017 17:10	11.05.2017 17:10	41.91	11.05.2017 17:10	41.91	11.05.2017 17:11	42.76	406063911.9
A23C00C20139034	11.05.2017 17:10	11.05.2017 17:10	42.05	11.05.2017 17:10	42.05	11.05.2017 17:11	41.25	406063911.8
A23C00C20149034	11.05.2017 17:10	11.05.2017 17:10	42.43	11.05.2017 17:10	42.43	11.05.2017 17:11	40.55	406063911.4
A23C00C20159034	11.05.2017 17:10	11.05.2017 17:10	42.52	11.05.2017 17:10	42.52	11.05.2017 17:11	42.27	406063911.7
A23C00C20169034	11.05.2017 17:10	11.05.2017 17:10	42.85	11.05.2017 17:10	42.85	11.05.2017 17:11	42.26	406063911.7
A23C00C20179034	11.05.2017 17:10	11.05.2017 17:10	42.95	11.05.2017 17:10	42.95	11.05.2017 17:11	41.14	406063911.8

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 9 DateTime of First Burst : 11.05.2017 17:10:00								
A23C00C20189034	11.05.2017 17:10	11.05.2017 17:10	42.85	11.05.2017 17:10	42.85	11.05.2017 17:11	41.07	406063911.7
A23C00C20199034	11.05.2017 17:10	11.05.2017 17:10	42.26	11.05.2017 17:10	42.26	11.05.2017 17:11	38.47	406063911.7
A23C00C20209034	11.05.2017 17:10	11.05.2017 17:10	42.4	11.05.2017 17:10	42.4	11.05.2017 17:11	42.37	406063911.4

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 10 DateTime of First Burst : 11.05.2017 20:53:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C2001A034	11.05.2017 20:53	11.05.2017 20:53	46.48	11.05.2017 20:53	46.48	11.05.2017 20:53	45.03	406063893.1
A23C00C2002A034	11.05.2017 20:53	11.05.2017 20:53	45.63	11.05.2017 20:53	45.63	11.05.2017 20:53	45.88	406063892.9
A23C00C2003A034	11.05.2017 20:53	11.05.2017 20:53	45.9	11.05.2017 20:53	45.9	11.05.2017 20:53	45.34	406063893
A23C00C2004A034	11.05.2017 20:53	11.05.2017 20:53	45.37	11.05.2017 20:53	45.37	11.05.2017 20:53	44.53	406063892.7
A23C00C2005A034	11.05.2017 20:53	11.05.2017 20:53	45.62	11.05.2017 20:53	45.62	11.05.2017 20:53	45.05	406063892.7
A23C00C2006A034	11.05.2017 20:53	11.05.2017 20:53	45.26	11.05.2017 20:53	45.26	11.05.2017 20:54	43.85	406063892.7
A23C00C2007A034	11.05.2017 20:53	11.05.2017 20:53	45.31	11.05.2017 20:53	45.31	11.05.2017 20:54	44.68	406063892.7
A23C00C2008A034	11.05.2017 20:53	11.05.2017 20:53	44.64	11.05.2017 20:53	44.64	11.05.2017 20:54	43.27	406063892.6
A23C00C2009A034	11.05.2017 20:53	11.05.2017 20:53	45.17	11.05.2017 20:53	45.17	11.05.2017 20:54	44.99	406063892.9
A23C00C2010A034	11.05.2017 20:53	11.05.2017 20:53	44.76	11.05.2017 20:53	44.76	11.05.2017 20:54	44.14	406063892.6
A23C00C2011A034	11.05.2017 20:53	11.05.2017 20:53	44.14	11.05.2017 20:53	44.14	11.05.2017 20:54	42.32	406063892.6
A23C00C2012A034	11.05.2017 20:53	11.05.2017 20:53	45.4	11.05.2017 20:53	45.4	11.05.2017 20:54	44.97	406063892.7
A23C00C2013A034	11.05.2017 20:53	11.05.2017 20:54	43.29	11.05.2017 20:54	43.29	11.05.2017 20:55	44.25	406063892.5
A23C00C2014A034	11.05.2017 20:53	11.05.2017 20:53	44.62	11.05.2017 20:53	44.62	11.05.2017 20:54	43.19	406063892.6
A23C00C2015A034	11.05.2017 20:53	11.05.2017 20:53	45.79	11.05.2017 20:53	45.79	11.05.2017 20:54	43.25	406063892.7
A23C00C2016A034	11.05.2017 20:53	11.05.2017 20:53	45.33	11.05.2017 20:53	45.33	11.05.2017 20:54	44.18	406063892.6
A23C00C2017A034	11.05.2017 20:53	11.05.2017 20:53	45.31	11.05.2017 20:53	45.31	11.05.2017 20:54	43.89	406063892.4
A23C00C2018A034	11.05.2017 20:53	11.05.2017 20:53	45.8	11.05.2017 20:53	45.8	11.05.2017 20:54	43.62	406063892.6
A23C00C2019A034	11.05.2017 20:53	11.05.2017 20:53	45.47	11.05.2017 20:53	45.47	11.05.2017 20:54	41.05	406063892.5
A23C00C2020A034	11.05.2017 20:53	11.05.2017 20:53	44.44	11.05.2017 20:53	44.44	11.05.2017 20:54	43.18	406063892.5

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 1 DateTime of First Burst : 11.05.2017 2:34:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25011034	11.05.2017 2:34	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25021034	11.05.2017 2:34	11.05.2017 2:36	43.77	11.05.2017 2:36	43.77	11.05.2017 2:38	43.41	406063898.9
A23C00C25031034	11.05.2017 2:34	11.05.2017 2:34	42.32	11.05.2017 2:34	42.32	11.05.2017 2:34	43.03	406063898.6
A23C00C25041034	11.05.2017 2:34	11.05.2017 2:34	42.52	11.05.2017 2:34	42.52	11.05.2017 2:34	41.88	406063899
A23C00C25051034	11.05.2017 2:34	11.05.2017 2:34	42.87	11.05.2017 2:34	42.87	11.05.2017 2:34	42.55	406063898.5
A23C00C25061034	11.05.2017 2:34	11.05.2017 2:34	41.97	11.05.2017 2:34	41.97	11.05.2017 2:34	42.82	406063898.2
A23C00C25071034	11.05.2017 2:34	11.05.2017 2:41	40.87	11.05.2017 2:41	40.87	N/A	N/A	406063898.8
A23C00C25081034	11.05.2017 2:34	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25091034	11.05.2017 2:34	11.05.2017 2:34	42.09	11.05.2017 2:34	42.09	11.05.2017 2:37	42.26	406063898.4
A23C00C25101034	11.05.2017 2:34	11.05.2017 2:34	42.17	11.05.2017 2:34	42.17	11.05.2017 2:37	43.11	406063898.1

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 1 DateTime of First Burst : 11.05.2017 2:34:00								
A23C00C25111034	11.05.2017 2:34	11.05.2017 2:34	41.49	11.05.2017 2:34	41.49	11.05.2017 2:37	42.23	406063898.7
A23C00C25121034	11.05.2017 2:34	11.05.2017 2:34	41.23	11.05.2017 2:34	41.23	11.05.2017 2:36	49.84	406063898.6
A23C00C25131034	11.05.2017 2:34	11.05.2017 2:34	41.85	11.05.2017 2:34	41.85	11.05.2017 2:37	42.87	406063898.6
A23C00C25141034	11.05.2017 2:34	11.05.2017 2:34	42.85	11.05.2017 2:34	42.85	11.05.2017 2:37	42.37	406063899.4
A23C00C25151034	11.05.2017 2:34	11.05.2017 2:34	41.87	11.05.2017 2:34	41.87	11.05.2017 2:35	50.37	406063899.2
A23C00C25161034	11.05.2017 2:34	11.05.2017 2:34	43.25	11.05.2017 2:34	43.25	11.05.2017 2:35	42.96	406063899.1
A23C00C25171034	11.05.2017 2:34	11.05.2017 2:34	42.59	11.05.2017 2:34	42.59	11.05.2017 2:36	38.96	406063899
A23C00C25181034	11.05.2017 2:34	11.05.2017 2:34	38.46	11.05.2017 2:34	38.46	11.05.2017 2:35	37.26	406063899.1
A23C00C25191034	11.05.2017 2:34	11.05.2017 2:34	41.47	11.05.2017 2:34	41.47	11.05.2017 2:35	37.3	406063899.1
A23C00C25201034	11.05.2017 2:34	11.05.2017 2:34	42.46	11.05.2017 2:34	42.46	11.05.2017 2:35	40.89	406063898.7
A23C00C25211034	11.05.2017 2:34	11.05.2017 2:34	42.74	11.05.2017 2:34	42.74	11.05.2017 2:35	41.93	406063899.1
A23C00C25221034	11.05.2017 2:34	11.05.2017 2:34	42.87	11.05.2017 2:34	42.87	11.05.2017 2:35	41.53	406063899.2
A23C00C25231034	11.05.2017 2:34	11.05.2017 2:34	42.3	11.05.2017 2:34	42.3	11.05.2017 2:35	42.15	406063899.2
A23C00C25241034	11.05.2017 2:34	11.05.2017 2:34	40.72	11.05.2017 2:34	40.72	11.05.2017 2:35	39.33	406027199.1
A23C00C25251034	11.05.2017 2:34	11.05.2017 2:34	42.41	11.05.2017 2:34	42.41	11.05.2017 2:35	39.38	406063899

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 2 DateTime of First Burst : 11.05.2017 4:26:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25012034	11.05.2017 4:25	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25022034	11.05.2017 4:26	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25032034	11.05.2017 4:26	11.05.2017 4:26	43.39	11.05.2017 4:26	43.39	11.05.2017 4:27	43.52	406063924.3
A23C00C25042034	11.05.2017 4:26	11.05.2017 4:26	42.82	11.05.2017 4:26	42.82	11.05.2017 4:27	43.1	406063924.1
A23C00C25052034	11.05.2017 4:26	11.05.2017 4:26	42.39	11.05.2017 4:26	42.39	11.05.2017 4:27	43.55	406063924.3
A23C00C25062034	11.05.2017 4:26	11.05.2017 4:26	43.39	11.05.2017 4:26	43.39	11.05.2017 4:27	43.99	406063924.3
A23C00C25072034	11.05.2017 4:26	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25082034	11.05.2017 4:26	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25092034	11.05.2017 4:26	11.05.2017 4:26	43.15	11.05.2017 4:26	43.15	11.05.2017 4:27	43.22	406063924.1
A23C00C25102034	11.05.2017 4:26	11.05.2017 4:26	41.72	11.05.2017 4:26	41.72	11.05.2017 4:27	50.92	406063924.2
A23C00C25112034	11.05.2017 4:26	11.05.2017 4:26	42.47	11.05.2017 4:26	42.47	11.05.2017 4:27	43.63	406063924.2
A23C00C25122034	11.05.2017 4:26	11.05.2017 4:26	43.19	11.05.2017 4:26	43.19	11.05.2017 4:27	42.38	406063924.4
A23C00C25132034	11.05.2017 4:26	11.05.2017 4:26	43.83	11.05.2017 4:26	43.83	11.05.2017 4:27	42.35	406063924.2
A23C00C25142034	11.05.2017 4:26	11.05.2017 4:26	42.46	11.05.2017 4:26	42.46	11.05.2017 4:27	43.89	406063924.2
A23C00C25152034	11.05.2017 4:26	11.05.2017 4:26	42.93	11.05.2017 4:26	42.93	11.05.2017 4:27	42.82	406063924.4
A23C00C25162034	11.05.2017 4:26	11.05.2017 4:26	43.09	11.05.2017 4:26	43.09	11.05.2017 4:27	42.51	406063924.3
A23C00C25172034	11.05.2017 4:26	11.05.2017 4:26	41.65	11.05.2017 4:26	41.65	11.05.2017 4:27	42.96	406063924.3
A23C00C25182034	11.05.2017 4:26	11.05.2017 4:26	43.13	11.05.2017 4:26	43.13	11.05.2017 4:27	41.85	406063924.4
A23C00C25192034	11.05.2017 4:26	11.05.2017 4:26	42.61	11.05.2017 4:26	42.61	11.05.2017 4:27	40.4	406063924.4
A23C00C25202034	11.05.2017 4:26	11.05.2017 4:26	43.38	11.05.2017 4:26	43.38	11.05.2017 4:27	41.24	406063924.4
A23C00C25212034	11.05.2017 4:26	11.05.2017 4:26	43.79	11.05.2017 4:26	43.79	11.05.2017 4:27	43.85	406063924.5
A23C00C25222034	11.05.2017 4:26	11.05.2017 4:26	42.21	11.05.2017 4:26	42.21	11.05.2017 4:27	34.27	406063924.5
A23C00C25232034	11.05.2017 4:26	11.05.2017 4:26	42.84	11.05.2017 4:26	42.84	11.05.2017 4:27	34.89	406063924.3
A23C00C25242034	11.05.2017 4:26	11.05.2017 4:26	40.45	11.05.2017 4:26	40.45	11.05.2017 4:27	40.58	406027224.4
A23C00C25252034	11.05.2017 4:26	11.05.2017 4:27	43.23	11.05.2017 4:27	43.23	11.05.2017 4:28	42.85	406063924.5

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 3 DateTime of First Burst : 1 11.05.2017 7:19:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25013034	11.05.2017 7:18	11.05.2017 7:26	42.83	11.05.2017 7:26	42.83	N/A	N/A	406063964
A23C00C25023034	11.05.2017 7:19	11.05.2017 7:22	46.69	11.05.2017 7:22	46.69	N/A	N/A	406063963.6
A23C00C25033034	11.05.2017 7:19	11.05.2017 7:19	41.66	11.05.2017 7:19	41.66	11.05.2017 7:23	42.63	406063964.1
A23C00C25043034	11.05.2017 7:19	11.05.2017 7:19	43.27	11.05.2017 7:19	43.27	11.05.2017 7:23	42.82	406063964.1
A23C00C25053034	11.05.2017 7:19	11.05.2017 7:19	41.91	11.05.2017 7:19	41.91	11.05.2017 7:22	49.61	406063964.1
A23C00C25063034	11.05.2017 7:19	11.05.2017 7:19	43.52	11.05.2017 7:19	43.52	11.05.2017 7:22	42.35	406063964
A23C00C25073034	11.05.2017 7:19	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25083034	11.05.2017 7:19	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25093034	11.05.2017 7:19	11.05.2017 7:19	42.04	11.05.2017 7:19	42.04	11.05.2017 7:20	41.37	406063964
A23C00C25103034	11.05.2017 7:19	11.05.2017 7:19	42.83	11.05.2017 7:19	42.83	11.05.2017 7:20	39.98	406063964
A23C00C25113034	11.05.2017 7:19	11.05.2017 7:19	43.12	11.05.2017 7:19	43.12	11.05.2017 7:20	38.59	406063964.1
A23C00C25123034	11.05.2017 7:19	11.05.2017 7:19	43.03	11.05.2017 7:19	43.03	11.05.2017 7:20	53.74	406063964
A23C00C25133034	11.05.2017 7:19	11.05.2017 7:19	43.02	11.05.2017 7:19	43.02	11.05.2017 7:21	43.47	406063964
A23C00C25143034	11.05.2017 7:19	11.05.2017 7:19	42.94	11.05.2017 7:19	42.94	11.05.2017 7:21	44.11	406063964.1
A23C00C25153034	11.05.2017 7:19	11.05.2017 7:19	44	11.05.2017 7:19	44	11.05.2017 7:20	43.93	406063964
A23C00C25163034	11.05.2017 7:19	11.05.2017 7:19	43.65	11.05.2017 7:19	43.65	11.05.2017 7:20	43.08	406063964
A23C00C25173034	11.05.2017 7:19	11.05.2017 7:19	44.05	11.05.2017 7:19	44.05	11.05.2017 7:20	43.09	406063964
A23C00C25183034	11.05.2017 7:19	11.05.2017 7:19	42.69	11.05.2017 7:19	42.69	11.05.2017 7:20	42.73	406063964
A23C00C25193034	11.05.2017 7:19	11.05.2017 7:19	42.95	11.05.2017 7:19	42.95	11.05.2017 7:20	42.59	406063964
A23C00C25203034	11.05.2017 7:19	11.05.2017 7:19	43.4	11.05.2017 7:19	43.4	11.05.2017 7:20	42.57	406063964
A23C00C25213034	11.05.2017 7:19	11.05.2017 7:19	42.43	11.05.2017 7:19	42.43	11.05.2017 7:20	42.43	406063964
A23C00C25223034	11.05.2017 7:19	11.05.2017 7:19	43.58	11.05.2017 7:19	43.58	11.05.2017 7:20	41.51	406063964.1
A23C00C25233034	11.05.2017 7:19	11.05.2017 7:19	43.7	11.05.2017 7:19	43.7	11.05.2017 7:20	42.18	406063964
A23C00C25243034	11.05.2017 7:19	11.05.2017 7:19	39.5	11.05.2017 7:19	39.5	11.05.2017 7:20	40.58	406027263.9
A23C00C25253034	11.05.2017 7:19	11.05.2017 7:19	44.24	11.05.2017 7:19	44.24	11.05.2017 7:20	42.65	406063964.1

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 4 DateTime of First Burst : 11.05.2017 9:41:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25014034	11.05.2017 9:41	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25024034	11.05.2017 9:41	11.05.2017 9:53	36.68	N/A	N/A	N/A	N/A	406063974.9
A23C00C25034034	11.05.2017 9:41	11.05.2017 9:41	45.02	11.05.2017 9:41	45.02	11.05.2017 9:41	45.67	406063975.5
A23C00C25044034	11.05.2017 9:41	11.05.2017 9:41	44.24	11.05.2017 9:41	44.24	11.05.2017 9:41	46.54	406063975.5
A23C00C25054034	11.05.2017 9:41	11.05.2017 9:41	43.72	11.05.2017 9:41	43.72	11.05.2017 9:41	45.46	406063975.5
A23C00C25064034	11.05.2017 9:41	11.05.2017 9:41	44.34	11.05.2017 9:41	44.34	11.05.2017 9:41	45.67	406063975.5
A23C00C25074034	11.05.2017 9:41	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25084034	11.05.2017 9:41	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25094034	11.05.2017 9:41	11.05.2017 9:41	44.5	11.05.2017 9:41	44.5	11.05.2017 9:42	43.91	406063975.5
A23C00C25104034	11.05.2017 9:41	11.05.2017 9:41	45.64	11.05.2017 9:41	45.64	11.05.2017 9:42	44.44	406063975.5
A23C00C25114034	11.05.2017 9:41	11.05.2017 9:41	44.92	11.05.2017 9:41	44.92	11.05.2017 9:42	44.65	406063975.5
A23C00C25124034	11.05.2017 9:41	11.05.2017 9:41	44.71	11.05.2017 9:41	44.71	11.05.2017 9:42	45.13	406063975.5

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 4 DateTime of First Burst : 11.05.2017 9:41:00								
A23C00C25134034	11.05.2017 9:41	11.05.2017 9:41	44.5	11.05.2017 9:41	44.5	11.05.2017 9:42	44.57	406063975.5
A23C00C25144034	11.05.2017 9:41	11.05.2017 9:41	45.48	11.05.2017 9:41	45.48	11.05.2017 9:42	44.5	406063975.5
A23C00C25154034	11.05.2017 9:41	11.05.2017 9:41	42.22	11.05.2017 9:41	42.22	11.05.2017 9:42	44.47	406063975.5
A23C00C25164034	11.05.2017 9:41	11.05.2017 9:41	43.9	11.05.2017 9:41	43.9	11.05.2017 9:42	44.16	406063975.5
A23C00C25174034	11.05.2017 9:41	11.05.2017 9:41	45.41	11.05.2017 9:41	45.41	11.05.2017 9:42	44.21	406063975.5
A23C00C25184034	11.05.2017 9:41	11.05.2017 9:41	45.05	11.05.2017 9:41	45.05	11.05.2017 9:42	43.91	406063975.5
A23C00C25194034	11.05.2017 9:41	11.05.2017 9:41	45.15	11.05.2017 9:41	45.15	11.05.2017 9:42	44.09	406063975.5
A23C00C25204034	11.05.2017 9:41	11.05.2017 9:41	44.8	11.05.2017 9:41	44.8	11.05.2017 9:42	44.89	406063975.5
A23C00C25214034	11.05.2017 9:41	11.05.2017 9:41	44.51	11.05.2017 9:41	44.51	11.05.2017 9:42	43.86	406063975.5
A23C00C25224034	11.05.2017 9:41	11.05.2017 9:41	45.96	11.05.2017 9:41	45.96	11.05.2017 9:42	44.74	406063975.5
A23C00C25234034	11.05.2017 9:41	11.05.2017 9:41	41.47	11.05.2017 9:41	41.47	11.05.2017 9:42	44.6	406063975.5
A23C00C25244034	11.05.2017 9:41	11.05.2017 9:41	40.58	11.05.2017 9:41	40.58	11.05.2017 9:42	43.77	406027275.4
A23C00C25254034	11.05.2017 9:41	11.05.2017 9:41	44.92	11.05.2017 9:41	44.92	11.05.2017 9:42	44.33	406063975.5

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 5 DateTime of First Burst : 11.05.2017 10:53:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25015034	11.05.2017 10:52	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25025034	11.05.2017 10:53	11.05.2017 10:58	36.53	11.05.2017 11:02	38.43	N/A	N/A	406063998.5
A23C00C25035034	11.05.2017 10:53	11.05.2017 10:56	43.82	11.05.2017 10:56	43.82	11.05.2017 10:57	45.31	406063998.3
A23C00C25045034	11.05.2017 10:53	11.05.2017 10:56	44.31	11.05.2017 10:56	44.31	11.05.2017 10:57	45.33	406063998.8
A23C00C25055034	11.05.2017 10:53	11.05.2017 10:55	51.23	11.05.2017 10:55	51.23	11.05.2017 10:56	43.61	406063998.5
A23C00C25065034	11.05.2017 10:53	11.05.2017 10:55	49.7	11.05.2017 10:55	49.7	11.05.2017 10:56	44.05	406063998.9
A23C00C25075034	11.05.2017 10:53	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25085034	11.05.2017 10:53	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25095034	11.05.2017 10:53	11.05.2017 10:54	45.37	11.05.2017 10:54	45.37	11.05.2017 10:54	44.34	406063998.6
A23C00C25105034	11.05.2017 10:53	11.05.2017 10:53	53.02	11.05.2017 10:53	53.02	11.05.2017 10:54	44.26	406063998.3
A23C00C25115034	11.05.2017 10:53	11.05.2017 10:54	44.68	11.05.2017 10:54	44.68	11.05.2017 10:54	44.14	406063998.4
A23C00C25125034	11.05.2017 10:53	11.05.2017 10:53	44.25	11.05.2017 10:53	44.25	11.05.2017 10:54	44.63	406063998.2
A23C00C25135034	11.05.2017 10:53	11.05.2017 10:53	45.2	11.05.2017 10:53	45.2	11.05.2017 10:54	44.6	406063998.4
A23C00C25145034	11.05.2017 10:53	11.05.2017 10:53	45.25	11.05.2017 10:53	45.25	11.05.2017 10:54	44.99	406063998.3
A23C00C25155034	11.05.2017 10:53	11.05.2017 10:53	44.89	11.05.2017 10:53	44.89	11.05.2017 10:54	43.7	406063998.2
A23C00C25165034	11.05.2017 10:53	11.05.2017 10:53	45.23	11.05.2017 10:53	45.23	11.05.2017 10:54	44.69	406063998.3
A23C00C25175034	11.05.2017 10:53	11.05.2017 10:53	44.45	11.05.2017 10:53	44.45	11.05.2017 10:54	44.9	406063998.3
A23C00C25185034	11.05.2017 10:53	11.05.2017 10:53	44.58	11.05.2017 10:53	44.58	11.05.2017 10:54	44.41	406063998.2
A23C00C25195034	11.05.2017 10:53	11.05.2017 10:53	44.76	11.05.2017 10:53	44.76	11.05.2017 10:54	45.06	406063998.2
A23C00C25205034	11.05.2017 10:53	11.05.2017 10:53	45.94	11.05.2017 10:53	45.94	11.05.2017 10:54	43.93	406063998.2
A23C00C25215034	11.05.2017 10:53	11.05.2017 10:53	43.95	11.05.2017 10:53	43.95	11.05.2017 10:54	44.39	406063998.2
A23C00C25225034	11.05.2017 10:53	11.05.2017 10:53	45.98	11.05.2017 10:53	45.98	11.05.2017 10:54	44.23	406063998.1
A23C00C25235034	11.05.2017 10:53	11.05.2017 10:53	43.58	11.05.2017 10:53	43.58	11.05.2017 10:56	43.58	406063998.2
A23C00C25245034	11.05.2017 10:53	11.05.2017 10:53	44.41	11.05.2017 10:53	44.41	11.05.2017 10:55	42.31	406027298
A23C00C25255034	11.05.2017 10:53	11.05.2017 10:53	44.45	11.05.2017 10:53	44.45	11.05.2017 10:56	32.26	406063998.1

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 6 DateTime of First Burst : 11.05.2017 12:05:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25016034	11.05.2017 12:04	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25026034	11.05.2017 12:05	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25036034	11.05.2017 12:05	11.05.2017 12:05	42.19	11.05.2017 12:05	42.19	11.05.2017 12:06	43.26	406063976.4
A23C00C25046034	11.05.2017 12:05	11.05.2017 12:05	42.6	11.05.2017 12:05	42.6	11.05.2017 12:05	41.71	406063976.2
A23C00C25056034	11.05.2017 12:05	11.05.2017 12:05	43.47	11.05.2017 12:05	43.47	11.05.2017 12:05	42.01	406063976
A23C00C25066034	11.05.2017 12:05	11.05.2017 12:05	42.89	11.05.2017 12:05	42.89	11.05.2017 12:05	42.25	406063976.4
A23C00C25076034	11.05.2017 12:05	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25086034	11.05.2017 12:05	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25096034	11.05.2017 12:05	11.05.2017 12:06	41.11	11.05.2017 12:06	41.11	11.05.2017 12:08	42.05	406063976.8
A23C00C25106034	11.05.2017 12:05	11.05.2017 12:06	47.32	11.05.2017 12:06	47.32	11.05.2017 12:06	39.75	406063976.6
A23C00C25116034	11.05.2017 12:05	11.05.2017 12:06	43.11	11.05.2017 12:06	43.11	11.05.2017 12:08	41.98	406063976.8
A23C00C25126034	11.05.2017 12:05	11.05.2017 12:07	42.54	11.05.2017 12:07	42.54	11.05.2017 12:07	53.03	406063976.6
A23C00C25136034	11.05.2017 12:05	11.05.2017 12:05	50.16	11.05.2017 12:05	50.16	11.05.2017 12:06	40.17	406063976.5
A23C00C25146034	11.05.2017 12:05	11.05.2017 12:06	40.98	11.05.2017 12:06	40.98	11.05.2017 12:07	42.57	406063976.7
A23C00C25156034	11.05.2017 12:05	11.05.2017 12:05	41.75	11.05.2017 12:05	41.75	11.05.2017 12:06	41.53	406063976.5
A23C00C25166034	11.05.2017 12:05	11.05.2017 12:05	41	11.05.2017 12:05	41	11.05.2017 12:06	41.34	406063976.5
A23C00C25176034	11.05.2017 12:05	11.05.2017 12:05	41.43	11.05.2017 12:05	41.43	11.05.2017 12:06	42.08	406063976.5
A23C00C25186034	11.05.2017 12:05	11.05.2017 12:05	42.16	11.05.2017 12:05	42.16	11.05.2017 12:06	42.05	406063976.3
A23C00C25196034	11.05.2017 12:05	11.05.2017 12:05	42.05	11.05.2017 12:05	42.05	11.05.2017 12:06	43.58	406063976.6
A23C00C25206034	11.05.2017 12:05	11.05.2017 12:06	42.56	11.05.2017 12:06	42.56	11.05.2017 12:07	42.17	406063976.7
A23C00C25216034	11.05.2017 12:05	11.05.2017 12:06	41.07	11.05.2017 12:06	41.07	11.05.2017 12:07	42.11	406063976.8
A23C00C25226034	11.05.2017 12:05	11.05.2017 12:06	40.55	11.05.2017 12:06	40.55	11.05.2017 12:07	43.2	406063976.8
A23C00C25236034	11.05.2017 12:05	11.05.2017 12:06	42.37	11.05.2017 12:06	42.37	11.05.2017 12:07	42.91	406063977
A23C00C25246034	11.05.2017 12:05	11.05.2017 12:05	42.37	11.05.2017 12:05	42.37	11.05.2017 12:06	41.29	406027276.5
A23C00C25256034	11.05.2017 12:05	11.05.2017 12:05	48.6	11.05.2017 12:05	48.6	11.05.2017 12:06	42.14	406063976.6

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 7 DateTime of First Burst : 11.05.2017 13:42:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25017034	11.05.2017 13:41	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25027034	11.05.2017 13:42	11.05.2017 13:45	35.16	11.05.2017 13:46	42.61	11.05.2017 13:47	43.09	406063975.7
A23C00C25037034	11.05.2017 13:42	11.05.2017 13:42	42.88	11.05.2017 13:42	42.88	11.05.2017 13:42	42.82	406063975.8
A23C00C25047034	11.05.2017 13:42	11.05.2017 13:42	42.78	11.05.2017 13:42	42.78	11.05.2017 13:42	42.76	406063975.7
A23C00C25057034	11.05.2017 13:42	11.05.2017 13:42	42.78	11.05.2017 13:42	42.78	11.05.2017 13:42	40.57	406063975.8
A23C00C25067034	11.05.2017 13:42	11.05.2017 13:42	43.33	11.05.2017 13:42	43.33	11.05.2017 13:42	42.58	406063975.6
A23C00C25077034	11.05.2017 13:42	11.05.2017 13:55	45.71	11.05.2017 13:55	45.71	N/A	N/A	406063974.3
A23C00C25087034	11.05.2017 13:42	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25097034	11.05.2017 13:42	11.05.2017 13:42	43.49	11.05.2017 13:42	43.49	11.05.2017 13:43	42.19	406063975.7
A23C00C25107034	11.05.2017 13:42	11.05.2017 13:43	42.68	11.05.2017 13:43	42.68	11.05.2017 13:43	42.49	406063975.5
A23C00C25117034	11.05.2017 13:42	11.05.2017 13:42	42.7	11.05.2017 13:42	42.7	11.05.2017 13:43	42.64	406063975.7
A23C00C25127034	11.05.2017 13:42	11.05.2017 13:42	43.27	11.05.2017 13:42	43.27	11.05.2017 13:43	42.83	406063975.6

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 7 DateTime of First Burst : 11.05.2017 13:42:00								
A23C00C25137034	11.05.2017 13:42	11.05.2017 13:42	43.15	11.05.2017 13:42	43.15	11.05.2017 13:43	43.2	406063975.6
A23C00C25147034	11.05.2017 13:42	11.05.2017 13:42	43.3	11.05.2017 13:42	43.3	11.05.2017 13:43	43.2	406063975.5
A23C00C25157034	11.05.2017 13:42	11.05.2017 13:42	43.02	11.05.2017 13:42	43.02	11.05.2017 13:43	43.21	406063975.5
A23C00C25167034	11.05.2017 13:42	11.05.2017 13:42	42.99	11.05.2017 13:42	42.99	11.05.2017 13:43	43.15	406063975.4
A23C00C25177034	11.05.2017 13:42	11.05.2017 13:42	43.01	11.05.2017 13:42	43.01	11.05.2017 13:43	42.39	406063975.4
A23C00C25187034	11.05.2017 13:42	11.05.2017 13:42	42.78	11.05.2017 13:42	42.78	11.05.2017 13:43	42.57	406063975.4
A23C00C25197034	11.05.2017 13:42	11.05.2017 13:42	42.76	11.05.2017 13:42	42.76	11.05.2017 13:43	42.82	406063975.5
A23C00C25207034	11.05.2017 13:42	11.05.2017 13:42	43.26	11.05.2017 13:42	43.26	11.05.2017 13:43	40.05	406063975.5
A23C00C25217034	11.05.2017 13:42	11.05.2017 13:42	43.28	11.05.2017 13:42	43.28	11.05.2017 13:43	42.76	406063975.4
A23C00C25227034	11.05.2017 13:42	11.05.2017 13:42	42.32	11.05.2017 13:42	42.32	11.05.2017 13:43	43.58	406063975.4
A23C00C25237034	11.05.2017 13:42	11.05.2017 13:42	42.83	11.05.2017 13:42	42.83	11.05.2017 13:43	42.84	406063975.5
A23C00C25247034	11.05.2017 13:42	11.05.2017 13:42	42.78	11.05.2017 13:42	42.78	11.05.2017 13:43	41.85	406027275.4
A23C00C25257034	11.05.2017 13:42	11.05.2017 13:42	43.78	11.05.2017 13:42	43.78	11.05.2017 13:43	43.62	406063975.5

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 8 DateTime of First Burst : 11.05.2017 15:24:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25018034	11.05.2017 15:23	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25028034	11.05.2017 15:24	11.05.2017 15:29	42.37	11.05.2017 15:29	42.37	N/A	N/A	406063954
A23C00C25038034	11.05.2017 15:24	11.05.2017 15:25	41.29	11.05.2017 15:25	41.29	11.05.2017 15:28	39.36	406063954.6
A23C00C25048034	11.05.2017 15:24	11.05.2017 15:24	40.62	11.05.2017 15:24	40.62	11.05.2017 15:25	41.11	406063954.6
A23C00C25058034	11.05.2017 15:24	11.05.2017 15:24	40.87	11.05.2017 15:24	40.87	11.05.2017 15:25	41.06	406063954.6
A23C00C25068034	11.05.2017 15:24	11.05.2017 15:24	41.26	11.05.2017 15:24	41.26	11.05.2017 15:27	48.66	406063954.4
A23C00C25078034	11.05.2017 15:24	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25088034	11.05.2017 15:24	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25098034	11.05.2017 15:24	11.05.2017 15:25	41.06	11.05.2017 15:25	41.06	11.05.2017 15:26	40.95	406063954.7
A23C00C25108034	11.05.2017 15:24	11.05.2017 15:25	41.51	11.05.2017 15:25	41.51	11.05.2017 15:26	40.23	406063954.7
A23C00C25118034	11.05.2017 15:24	11.05.2017 15:25	40.4	11.05.2017 15:25	40.4	11.05.2017 15:26	41.15	406063954.6
A23C00C25128034	11.05.2017 15:24	11.05.2017 15:24	50.01	11.05.2017 15:24	50.01	11.05.2017 15:25	49.07	406063954.6
A23C00C25138034	11.05.2017 15:24	11.05.2017 15:26	40.17	11.05.2017 15:26	40.17	11.05.2017 15:26	40.77	406063954.7
A23C00C25148034	11.05.2017 15:24	11.05.2017 15:26	41.41	11.05.2017 15:26	41.41	11.05.2017 15:26	40.51	406063954.7
A23C00C25158034	11.05.2017 15:24	11.05.2017 15:24	41.79	11.05.2017 15:24	41.79	11.05.2017 15:26	40.35	406063954.7
A23C00C25168034	11.05.2017 15:24	11.05.2017 15:24	41.53	11.05.2017 15:24	41.53	11.05.2017 15:26	41.36	406063954.6
A23C00C25178034	11.05.2017 15:24	11.05.2017 15:24	41.48	11.05.2017 15:24	41.48	11.05.2017 15:26	41.04	406063954.6
A23C00C25188034	11.05.2017 15:24	11.05.2017 15:24	40.33	11.05.2017 15:24	40.33	11.05.2017 15:26	40.27	406063954.6
A23C00C25198034	11.05.2017 15:24	11.05.2017 15:24	41.26	11.05.2017 15:24	41.26	11.05.2017 15:25	48.05	406063954.7
A23C00C25208034	11.05.2017 15:24	11.05.2017 15:24	41.41	11.05.2017 15:24	41.41	11.05.2017 15:26	40.14	406063954.6
A23C00C25218034	11.05.2017 15:24	11.05.2017 15:24	41.36	11.05.2017 15:24	41.36	11.05.2017 15:25	40.32	406063954.7
A23C00C25228034	11.05.2017 15:24	11.05.2017 15:24	41.49	11.05.2017 15:24	41.49	11.05.2017 15:25	41.64	406063954.7
A23C00C25238034	11.05.2017 15:24	11.05.2017 15:24	40.55	11.05.2017 15:24	40.55	11.05.2017 15:25	41.34	406063954.7
A23C00C25248034	11.05.2017 15:24	11.05.2017 15:24	41.54	11.05.2017 15:24	41.54	11.05.2017 15:25	39.66	406027254.6
A23C00C25258034	11.05.2017 15:24	11.05.2017 15:25	41.25	11.05.2017 15:25	41.25	11.05.2017 15:26	41.31	406063954.6

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 9 DateTime of First Burst : 11.05.2017 18:51:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25019034	11.05.2017 18:50	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25029034	11.05.2017 18:51	11.05.2017 18:57	36.43	11.05.2017 18:57	36.43	11.05.2017 19:05	46.88	406063897.4
A23C00C25039034	11.05.2017 18:51	11.05.2017 18:54	42.41	11.05.2017 18:54	42.41	11.05.2017 18:55	44.01	406063898.6
A23C00C25049034	11.05.2017 18:51	11.05.2017 18:51	47.46	11.05.2017 18:51	47.46	11.05.2017 18:54	44.15	406063899.1
A23C00C25059034	11.05.2017 18:51	11.05.2017 18:53	46.96	11.05.2017 18:53	46.96	11.05.2017 18:53	43.63	406063898.7
A23C00C25069034	11.05.2017 18:51	11.05.2017 18:51	43.51	11.05.2017 18:51	43.51	11.05.2017 18:53	43.97	406063898.6
A23C00C25079034	11.05.2017 18:51	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25089034	11.05.2017 18:51	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25099034	11.05.2017 18:51	11.05.2017 18:52	43.67	11.05.2017 18:52	43.67	11.05.2017 18:54	43.62	406063898.4
A23C00C25109034	11.05.2017 18:51	11.05.2017 18:52	43.23	11.05.2017 18:53	44.6	11.05.2017 18:54	43.15	406063898.6
A23C00C25119034	11.05.2017 18:51	11.05.2017 18:52	41.87	11.05.2017 18:52	41.87	11.05.2017 18:53	43.78	406063898.5
A23C00C25129034	11.05.2017 18:51	11.05.2017 18:51	54.4	11.05.2017 18:51	54.4	11.05.2017 18:52	44.78	406063899.1
A23C00C25139034	11.05.2017 18:51	11.05.2017 18:52	44.55	11.05.2017 18:52	44.55	11.05.2017 18:53	40.8	406063898.4
A23C00C25149034	11.05.2017 18:51	11.05.2017 18:52	44.72	11.05.2017 18:52	44.72	11.05.2017 18:53	43.41	406063898.4
A23C00C25159034	11.05.2017 18:51	11.05.2017 18:51	41.88	11.05.2017 18:51	41.88	11.05.2017 18:52	44.12	406063898.9
A23C00C25169034	11.05.2017 18:51	11.05.2017 18:51	46.05	11.05.2017 18:51	46.05	11.05.2017 18:52	43.45	406063899
A23C00C25179034	11.05.2017 18:51	11.05.2017 18:51	44.15	11.05.2017 18:51	44.15	11.05.2017 18:52	44.02	406063898.9
A23C00C25189034	11.05.2017 18:51	11.05.2017 18:51	45.06	11.05.2017 18:51	45.06	11.05.2017 18:52	44.03	406063899.1
A23C00C25199034	11.05.2017 18:51	11.05.2017 18:51	43.76	11.05.2017 18:51	43.76	11.05.2017 18:52	43.57	406063898.9
A23C00C25209034	11.05.2017 18:51	11.05.2017 18:51	44.86	11.05.2017 18:51	44.86	11.05.2017 18:52	42.82	406063898.8
A23C00C25219034	11.05.2017 18:51	11.05.2017 18:51	44.51	11.05.2017 18:51	44.51	11.05.2017 18:52	44.57	406063898.8
A23C00C25229034	11.05.2017 18:51	11.05.2017 18:51	45.19	11.05.2017 18:51	45.19	11.05.2017 18:52	44.41	406063898.8
A23C00C25239034	11.05.2017 18:51	11.05.2017 18:51	44.2	11.05.2017 18:51	44.2	11.05.2017 18:52	44.06	406063898.9
A23C00C25249034	11.05.2017 18:51	11.05.2017 18:51	37.6	11.05.2017 18:51	37.6	11.05.2017 18:52	43.76	406027198.8
A23C00C25259034	11.05.2017 18:51	11.05.2017 18:52	43.43	11.05.2017 18:52	43.43	11.05.2017 18:53	42.62	406063898.5

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 10 DateTime of First Burst : 11.05.2017 21:26:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C2501A034	11.05.2017 21:25	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C2502A034	11.05.2017 21:26	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C2503A034	11.05.2017 21:26	11.05.2017 21:26	45.8	11.05.2017 21:26	45.8	11.05.2017 21:28	45.08	406063875.9
A23C00C2504A034	11.05.2017 21:26	11.05.2017 21:26	44.42	11.05.2017 21:26	44.42	11.05.2017 21:28	52.17	406063875.6
A23C00C2505A034	11.05.2017 21:26	11.05.2017 21:26	45.93	11.05.2017 21:26	45.93	11.05.2017 21:26	50.49	406063875.3
A23C00C2506A034	11.05.2017 21:26	11.05.2017 21:26	44.77	11.05.2017 21:26	44.77	11.05.2017 21:26	45.41	406063875.5
A23C00C2507A034	11.05.2017 21:26	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C2508A034	11.05.2017 21:26	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C2509A034	11.05.2017 21:26	11.05.2017 21:26	43.71	11.05.2017 21:26	43.71	11.05.2017 21:27	41.62	406063875.4
A23C00C2510A034	11.05.2017 21:26	11.05.2017 21:26	45.02	11.05.2017 21:26	45.02	11.05.2017 21:27	44.43	406063875.4
A23C00C2511A034	11.05.2017 21:26	11.05.2017 21:26	43.09	11.05.2017 21:26	43.09	11.05.2017 21:27	44.98	406063875.3
A23C00C2512A034	11.05.2017 21:26	11.05.2017 21:26	41.88	11.05.2017 21:26	41.88	11.05.2017 21:28	44.78	406063875.2

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 10 DateTime of First Burst : 11.05.2017 21:26:00								
A23C00C2513A034	11.05.2017 21:26	11.05.2017 21:26	45.79	11.05.2017 21:26	45.79	11.05.2017 21:28	45.2	406063875.2
A23C00C2514A034	11.05.2017 21:26	11.05.2017 21:26	45.48	11.05.2017 21:26	45.48	11.05.2017 21:27	51.38	406063875.3
A23C00C2515A034	11.05.2017 21:26	11.05.2017 21:26	46.29	11.05.2017 21:26	46.29	11.05.2017 21:28	43.81	406063875.2
A23C00C2516A034	11.05.2017 21:26	11.05.2017 21:26	42.23	11.05.2017 21:26	42.23	11.05.2017 21:28	44.56	406063875.2
A23C00C2517A034	11.05.2017 21:26	11.05.2017 21:26	44.53	11.05.2017 21:26	44.53	11.05.2017 21:28	39.08	406063875.5
A23C00C2518A034	11.05.2017 21:26	11.05.2017 21:26	46.26	11.05.2017 21:26	46.26	11.05.2017 21:27	48.71	406063875.5
A23C00C2519A034	11.05.2017 21:26	11.05.2017 21:26	46.26	11.05.2017 21:26	46.26	11.05.2017 21:28	44.74	406063875.1
A23C00C2520A034	11.05.2017 21:26	11.05.2017 21:26	44.79	11.05.2017 21:26	44.79	11.05.2017 21:27	46.07	406063875.3
A23C00C2521A034	11.05.2017 21:26	11.05.2017 21:26	43.7	11.05.2017 21:26	43.7	11.05.2017 21:27	45.68	406063875.4
A23C00C2522A034	11.05.2017 21:26	11.05.2017 21:26	46.48	11.05.2017 21:26	46.48	11.05.2017 21:27	43.61	406063875.6
A23C00C2523A034	11.05.2017 21:26	11.05.2017 21:26	45.76	11.05.2017 21:26	45.76	11.05.2017 21:27	43.1	406063875.3
A23C00C2524A034	11.05.2017 21:26	11.05.2017 21:26	44.93	11.05.2017 21:26	44.93	11.05.2017 21:27	44.76	406027175.2
A23C00C2525A034	11.05.2017 21:26	11.05.2017 21:26	45.54	11.05.2017 21:26	45.54	11.05.2017 21:27	45.55	406063875.2

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 1 DateTime of First Burst : 11.05.2017 2:52:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30011034	11.05.2017 2:52	11.05.2017 2:52	38.55	11.05.2017 2:52	38.5	11.05.2017 2:53	42.55	406063912.4
A23C00C30021034	11.05.2017 2:52	11.05.2017 2:52	33.43	11.05.2017 2:52	33.43	11.05.2017 2:53	43.33	406063913
A23C00C30031034	11.05.2017 2:52	11.05.2017 2:53	44.81	11.05.2017 2:53	44.81	11.05.2017 2:54	38.24	406063913.3
A23C00C30041034	11.05.2017 2:52	11.05.2017 2:52	41.83	11.05.2017 2:52	41.83	11.05.2017 2:53	44.56	406063913.4
A23C00C30051034	11.05.2017 2:52	11.05.2017 2:53	42.55	11.05.2017 2:53	42.55	11.05.2017 2:56	41.06	406063913.9
A23C00C30061034	11.05.2017 2:52	11.05.2017 2:53	43.76	11.05.2017 2:53	43.76	11.05.2017 2:56	42.11	406063913.9
A23C00C30071034	11.05.2017 2:52	11.05.2017 2:53	52.31	11.05.2017 2:53	52.31	11.05.2017 2:53	43.43	406063913.3
A23C00C30081034	11.05.2017 2:52	11.05.2017 2:53	44.02	11.05.2017 2:53	44.02	11.05.2017 2:53	43.59	406063913.3
A23C00C30091034	11.05.2017 2:52	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30101034	11.05.2017 2:52	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30111034	11.05.2017 2:52	11.05.2017 2:53	43.21	11.05.2017 2:53	43.21	11.05.2017 2:53	42.67	406063913.2
A23C00C30121034	11.05.2017 2:52	11.05.2017 2:52	42.92	11.05.2017 2:52	42.92	11.05.2017 2:53	43.17	406063912.8
A23C00C30131034	11.05.2017 2:52	11.05.2017 2:52	42.87	11.05.2017 2:52	42.87	11.05.2017 2:53	43.41	406063913.1
A23C00C30141034	11.05.2017 2:52	11.05.2017 2:52	43.06	11.05.2017 2:52	43.06	11.05.2017 2:53	42.55	406063912.9
A23C00C30151034	11.05.2017 2:52	11.05.2017 2:52	43.53	11.05.2017 2:52	43.53	11.05.2017 2:53	43.21	406063913
A23C00C30161034	11.05.2017 2:52	11.05.2017 2:52	44.1	11.05.2017 2:52	44.1	11.05.2017 2:53	42.88	406063913
A23C00C30171034	11.05.2017 2:52	11.05.2017 2:52	40.42	11.05.2017 2:52	40.42	11.05.2017 2:53	42.26	406063912.9
A23C00C30181034	11.05.2017 2:52	11.05.2017 2:53	43.13	11.05.2017 2:53	43.13	11.05.2017 2:54	36	406063913.5
A23C00C30191034	11.05.2017 2:52	11.05.2017 2:53	41.3	11.05.2017 2:53	41.3	11.05.2017 2:54	42.03	406063913.3
A23C00C30201034	11.05.2017 2:52	11.05.2017 2:53	43.86	11.05.2017 2:53	43.86	11.05.2017 2:54	43.88	406063913.3
A23C00C30211034	11.05.2017 2:52	11.05.2017 2:52	44.69	11.05.2017 2:52	44.69	11.05.2017 2:53	42.58	406063913.1
A23C00C30221034	11.05.2017 2:52	11.05.2017 2:52	42.24	11.05.2017 2:52	42.24	11.05.2017 2:53	43.66	406063913.1
A23C00C30231034	11.05.2017 2:52	11.05.2017 2:52	42.99	11.05.2017 2:52	42.99	11.05.2017 2:53	43.75	406063913.3
A23C00C30241034	11.05.2017 2:52	11.05.2017 2:52	41.63	11.05.2017 2:52	41.63	11.05.2017 2:53	41.05	406027213
A23C00C30251034	11.05.2017 2:52	11.05.2017 2:52	43.23	11.05.2017 2:52	43.23	11.05.2017 2:53	41.73	406063913
A23C00C30261034	11.05.2017 2:52	11.05.2017 2:52	42.84	11.05.2017 2:52	42.84	11.05.2017 2:53	44.23	406063913.2
A23C00C30271034	11.05.2017 2:52	11.05.2017 2:52	42.9	11.05.2017 2:52	42.9	11.05.2017 2:53	41.55	406063913
A23C00C30281034	11.05.2017 2:52	11.05.2017 2:52	43.11	11.05.2017 2:52	43.11	11.05.2017 2:53	44.01	406063913.2
A23C00C30291034	11.05.2017 2:52	11.05.2017 2:52	39.29	11.05.2017 2:52	39.29	11.05.2017 2:53	44.46	406063913.2

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 1 DateTime of First Burst : 11.05.2017 2:52:00								
A23C00C30301034	11.05.2017 2:52	11.05.2017 2:52	38.16	11.05.2017 2:52	38.16	11.05.2017 2:53	41.03	406063913.2

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 2 DateTime of First Burst : 11.05.2017 4:44:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30012034	11.05.2017 4:44	11.05.2017 4:44	43.97	11.05.2017 4:44	43.97	11.05.2017 4:44	43.97	406063934.2
A23C00C30022034	11.05.2017 4:44	11.05.2017 4:44	43.03	11.05.2017 4:44	43.03	11.05.2017 4:44	43.51	406063934.2
A23C00C30032034	11.05.2017 4:44	11.05.2017 4:44	44.08	11.05.2017 4:44	44.08	11.05.2017 4:44	43.31	406063934.2
A23C00C30042034	11.05.2017 4:44	11.05.2017 4:44	43.78	11.05.2017 4:44	43.78	11.05.2017 4:44	37.41	406063934.3
A23C00C30052034	11.05.2017 4:44	11.05.2017 4:44	44.13	11.05.2017 4:44	44.13	11.05.2017 4:44	38.35	406063934.3
A23C00C30062034	11.05.2017 4:44	11.05.2017 4:44	44.58	11.05.2017 4:44	44.58	11.05.2017 4:44	40.43	406063934.3
A23C00C30072034	11.05.2017 4:44	11.05.2017 4:44	43.77	11.05.2017 4:44	43.77	11.05.2017 4:45	44.03	406063934.3
A23C00C30082034	11.05.2017 4:44	11.05.2017 4:44	43.74	11.05.2017 4:44	43.74	11.05.2017 4:45	43.98	406063934.4
A23C00C30092034	11.05.2017 4:44	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30102034	11.05.2017 4:44	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30112034	11.05.2017 4:44	11.05.2017 4:44	42.05	11.05.2017 4:44	42.05	11.05.2017 4:45	44.95	406063934.6
A23C00C30122034	11.05.2017 4:44	11.05.2017 4:44	41.36	11.05.2017 4:44	41.36	11.05.2017 4:45	43.5	406063934.5
A23C00C30132034	11.05.2017 4:44	11.05.2017 4:44	42.23	11.05.2017 4:44	42.23	11.05.2017 4:45	43.27	406063934.5
A23C00C30142034	11.05.2017 4:44	11.05.2017 4:44	43.93	11.05.2017 4:44	43.93	11.05.2017 4:45	43.57	406063934.6
A23C00C30152034	11.05.2017 4:44	11.05.2017 4:44	42.19	11.05.2017 4:44	42.19	11.05.2017 4:45	43.32	406063934.7
A23C00C30162034	11.05.2017 4:44	11.05.2017 4:44	41.08	11.05.2017 4:44	41.08	11.05.2017 4:45	44.26	406063934.6
A23C00C30172034	11.05.2017 4:44	11.05.2017 4:44	41.26	11.05.2017 4:44	41.26	11.05.2017 4:45	43.9	406063934.4
A23C00C30182034	11.05.2017 4:44	11.05.2017 4:44	43.61	11.05.2017 4:44	43.61	11.05.2017 4:45	43.39	406063934.6
A23C00C30192034	11.05.2017 4:44	11.05.2017 4:44	43.73	11.05.2017 4:44	43.73	11.05.2017 4:45	41.82	406063934.6
A23C00C30202034	11.05.2017 4:44	11.05.2017 4:44	44.24	11.05.2017 4:44	44.24	11.05.2017 4:45	42.78	406063934.5
A23C00C30212034	11.05.2017 4:44	11.05.2017 4:44	44.36	11.05.2017 4:44	44.36	11.05.2017 4:45	43.36	406063934.7
A23C00C30222034	11.05.2017 4:44	11.05.2017 4:44	39.42	11.05.2017 4:44	39.42	11.05.2017 4:45	43.21	406063934.9
A23C00C30232034	11.05.2017 4:44	11.05.2017 4:44	41.85	11.05.2017 4:44	41.85	11.05.2017 4:45	42.81	406063934.4
A23C00C30242034	11.05.2017 4:44	11.05.2017 4:44	41.01	11.05.2017 4:44	41.01	11.05.2017 4:45	42.4	406027234.7
A23C00C30252034	11.05.2017 4:44	11.05.2017 4:44	39.08	11.05.2017 4:44	39.08	11.05.2017 4:45	43.34	406063934.5
A23C00C30262034	11.05.2017 4:44	11.05.2017 4:44	36.13	11.05.2017 4:44	36.13	11.05.2017 4:45	42.94	406063934.4
A23C00C30272034	11.05.2017 4:44	11.05.2017 4:44	43.87	11.05.2017 4:44	43.87	11.05.2017 4:45	43.62	406063934.5
A23C00C30282034	11.05.2017 4:44	11.05.2017 4:44	39.32	11.05.2017 4:44	39.32	11.05.2017 4:45	43.3	406063934.7
A23C00C30292034	11.05.2017 4:44	11.05.2017 4:44	37.09	11.05.2017 4:44	37.09	11.05.2017 4:45	43.49	406063934.9
A23C00C30302034	11.05.2017 4:44	11.05.2017 4:44	42.92	11.05.2017 4:44	42.92	11.05.2017 4:45	44.03	406063934.8

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 3 DateTime of First Burst : 11.05.2017 8:06:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30013034	11.05.2017 8:05	11.05.2017 8:06	44.32	11.05.2017 8:06	44.32	11.05.2017 8:06	38.57	406063968.8
A23C00C30023034	11.05.2017 8:06	11.05.2017 8:06	40.75	11.05.2017 8:06	40.75	11.05.2017 8:06	43.76	406063968.8

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 3 DateTime of First Burst : 11.05.2017 8:06:00								
A23C00C30033034	11.05.2017 8:06	11.05.2017 8:06	37.89	11.05.2017 8:06	37.89	11.05.2017 8:06	39.79	406063968.8
A23C00C30043034	11.05.2017 8:06	11.05.2017 8:06	41.28	11.05.2017 8:06	41.28	11.05.2017 8:06	43.5	406063968.8
A23C00C30053034	11.05.2017 8:06	11.05.2017 8:06	40.24	11.05.2017 8:06	40.24	11.05.2017 8:06	43.94	406063968.8
A23C00C30063034	11.05.2017 8:06	11.05.2017 8:06	42.82	11.05.2017 8:06	42.82	11.05.2017 8:06	44.86	406063968.8
A23C00C30073034	11.05.2017 8:06	11.05.2017 8:06	44.21	11.05.2017 8:06	44.21	11.05.2017 8:07	43.53	406063968.8
A23C00C30083034	11.05.2017 8:06	11.05.2017 8:06	42.67	11.05.2017 8:06	42.67	11.05.2017 8:07	40.03	406063968.9
A23C00C30093034	11.05.2017 8:06	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30103034	11.05.2017 8:06	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30113034	11.05.2017 8:06	11.05.2017 8:06	42.54	11.05.2017 8:06	42.54	11.05.2017 8:07	43.32	406063968.8
A23C00C30123034	11.05.2017 8:06	11.05.2017 8:06	43.69	11.05.2017 8:06	43.69	11.05.2017 8:07	43.73	406063968.8
A23C00C30133034	11.05.2017 8:06	11.05.2017 8:06	42.18	11.05.2017 8:06	42.18	11.05.2017 8:07	45.03	406063968.8
A23C00C30143034	11.05.2017 8:06	11.05.2017 8:06	44.71	11.05.2017 8:06	44.71	11.05.2017 8:07	43.08	406063968.9
A23C00C30153034	11.05.2017 8:06	11.05.2017 8:07	38.31	11.05.2017 8:07	38.31	11.05.2017 8:08	45.29	406063968.8
A23C00C30163034	11.05.2017 8:06	11.05.2017 8:07	38.9	11.05.2017 8:07	38.9	11.05.2017 8:08	44.11	406063968.9
A23C00C30173034	11.05.2017 8:06	11.05.2017 8:07	44.12	11.05.2017 8:07	44.12	11.05.2017 8:08	43.5	406063968.8
A23C00C30183034	11.05.2017 8:06	11.05.2017 8:07	43.19	11.05.2017 8:07	43.19	11.05.2017 8:08	43.21	406063968.9
A23C00C30193034	11.05.2017 8:06	11.05.2017 8:06	48.34	11.05.2017 8:06	48.34	11.05.2017 8:07	41.75	406063968.8
A23C00C30203034	11.05.2017 8:06	11.05.2017 8:06	37.52	11.05.2017 8:06	37.52	11.05.2017 8:07	42.79	406063968.8
A23C00C30213034	11.05.2017 8:06	11.05.2017 8:06	36.55	11.05.2017 8:06	36.55	11.05.2017 8:07	43.1	406063968.9
A23C00C30223034	11.05.2017 8:06	11.05.2017 8:06	44.57	11.05.2017 8:06	44.57	11.05.2017 8:07	44.23	406063968.9
A23C00C30233034	11.05.2017 8:06	11.05.2017 8:06	42.44	11.05.2017 8:06	42.44	11.05.2017 8:07	43.69	406063968.9
A23C00C30243034	11.05.2017 8:06	11.05.2017 8:06	41.96	11.05.2017 8:06	41.96	11.05.2017 8:07	43.64	406027268.8
A23C00C30253034	11.05.2017 8:06	11.05.2017 8:06	43.16	11.05.2017 8:06	43.16	11.05.2017 8:07	42.94	406063968.9
A23C00C30263034	11.05.2017 8:06	11.05.2017 8:06	43.65	11.05.2017 8:06	43.65	11.05.2017 8:07	43.3	406063968.9
A23C00C30273034	11.05.2017 8:06	11.05.2017 8:06	42.23	11.05.2017 8:06	42.23	11.05.2017 8:07	43.42	406063968.9
A23C00C30283034	11.05.2017 8:06	11.05.2017 8:06	42.1	11.05.2017 8:06	42.1	11.05.2017 8:07	43.36	406063968.8
A23C00C30293034	11.05.2017 8:06	11.05.2017 8:06	43.31	11.05.2017 8:06	43.31	11.05.2017 8:07	43.61	406063968.9
A23C00C30303034	11.05.2017 8:06	11.05.2017 8:06	39.66	11.05.2017 8:06	39.66	11.05.2017 8:07	43.72	406063968.8

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 4 DateTime of First Burst : 11.05.2017 9:59:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30014034	11.05.2017 9:59	11.05.2017 9:59	46.21	11.05.2017 9:59	46.21	11.05.2017 9:59	45.37	406063976.2
A23C00C30024034	11.05.2017 9:59	11.05.2017 9:59	47.07	11.05.2017 9:59	47.07	11.05.2017 9:59	43.56	406063976.3
A23C00C30034034	11.05.2017 9:59	11.05.2017 9:59	46.82	11.05.2017 9:59	46.82	11.05.2017 9:59	44.43	406063976.3
A23C00C30044034	11.05.2017 9:59	11.05.2017 9:59	46.37	11.05.2017 9:59	46.37	11.05.2017 9:59	45.84	406063976.3
A23C00C30054034	11.05.2017 9:59	11.05.2017 9:59	44.58	11.05.2017 9:59	44.58	11.05.2017 9:59	44.88	406063976.2
A23C00C30064034	11.05.2017 9:59	11.05.2017 9:59	46.82	11.05.2017 9:59	46.82	11.05.2017 9:59	45.61	406063976.1
A23C00C30074034	11.05.2017 9:59	11.05.2017 9:59	45.85	11.05.2017 9:59	45.85	11.05.2017 10:00	46.13	406063976.3
A23C00C30084034	11.05.2017 9:59	11.05.2017 9:59	47.35	11.05.2017 9:59	47.35	11.05.2017 10:00	46.06	406063976.3
A23C00C30094034	11.05.2017 9:59	11.05.2017 10:03	39.26	11.05.2017 10:03	39.26	N/A	N/A	406063975.1
A23C00C30104034	11.05.2017 9:59	11.05.2017 10:03	31.41	11.05.2017 10:03	31.41	N/A	N/A	406063974.9
A23C00C30114034	11.05.2017 9:59	11.05.2017 9:59	45.57	11.05.2017 9:59	45.57	11.05.2017 10:00	45.23	406063976.3
A23C00C30124034	11.05.2017 9:59	11.05.2017 9:59	46.12	11.05.2017 9:59	46.12	11.05.2017 10:00	46.04	406063976.3
A23C00C30134034	11.05.2017 9:59	11.05.2017 9:59	44.73	11.05.2017 9:59	44.73	11.05.2017 10:00	45.38	406063976.4
A23C00C30144034	11.05.2017 9:59	11.05.2017 9:59	45.92	11.05.2017 9:59	45.92	11.05.2017 10:00	45.48	406063976.4

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 4 DateTime of First Burst : 11.05.2017 9:59:00								
A23C00C30154034	11.05.2017 9:59	11.05.2017 9:59	45.86	11.05.2017 9:59	45.86	11.05.2017 10:00	45.79	406063976.4
A23C00C30164034	11.05.2017 9:59	11.05.2017 9:59	46.31	11.05.2017 9:59	46.31	11.05.2017 10:00	46.45	406063976.4
A23C00C30174034	11.05.2017 9:59	11.05.2017 9:59	45.02	11.05.2017 9:59	45.02	11.05.2017 10:00	42.81	406063976.4
A23C00C30184034	11.05.2017 9:59	11.05.2017 9:59	45.5	11.05.2017 9:59	45.5	11.05.2017 10:00	44.94	406063976.5
A23C00C30194034	11.05.2017 9:59	11.05.2017 9:59	45.88	11.05.2017 9:59	45.88	11.05.2017 10:00	45.14	406063976.4
A23C00C30204034	11.05.2017 9:59	11.05.2017 9:59	42.76	11.05.2017 9:59	42.76	11.05.2017 10:00	46.02	406063976.3
A23C00C30214034	11.05.2017 9:59	11.05.2017 9:59	46.39	11.05.2017 9:59	46.39	11.05.2017 10:00	46.18	406063976.4
A23C00C30224034	11.05.2017 9:59	11.05.2017 9:59	45.77	11.05.2017 9:59	45.77	11.05.2017 10:00	45.62	406063976.4
A23C00C30234034	11.05.2017 9:59	11.05.2017 9:59	45.64	11.05.2017 9:59	45.64	11.05.2017 10:00	44.66	406063976.5
A23C00C30244034	11.05.2017 9:59	11.05.2017 9:59	41.07	11.05.2017 9:59	41.07	11.05.2017 10:00	44.52	406027276.3
A23C00C30254034	11.05.2017 9:59	11.05.2017 9:59	44.29	11.05.2017 9:59	44.29	11.05.2017 10:00	45.16	406063976.5
A23C00C30264034	11.05.2017 9:59	11.05.2017 9:59	44.62	11.05.2017 9:59	44.62	11.05.2017 10:00	45.2	406063976.5
A23C00C30274034	11.05.2017 9:59	11.05.2017 9:59	44	11.05.2017 9:59	44	11.05.2017 10:00	45.46	406063976.4
A23C00C30284034	11.05.2017 9:59	11.05.2017 9:59	45.59	11.05.2017 9:59	45.59	11.05.2017 10:00	44.23	406063976.4
A23C00C30294034	11.05.2017 9:59	11.05.2017 9:59	45.92	11.05.2017 9:59	45.92	11.05.2017 10:00	44.18	406063976.4
A23C00C30304034	11.05.2017 9:59	11.05.2017 9:59	45.51	11.05.2017 9:59	45.51	11.05.2017 10:00	43.48	406063976.4

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 5 DateTime of First Burst : 11.05.2017 11:11:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30015034	11.05.2017 11:10	11.05.2017 11:11	44.21	11.05.2017 11:11	44.21	11.05.2017 11:11	43.99	406063990.3
A23C00C30025034	11.05.2017 11:11	11.05.2017 11:11	45.04	11.05.2017 11:11	45.04	11.05.2017 11:11	44.1	406063990.4
A23C00C30035034	11.05.2017 11:11	11.05.2017 11:11	44.79	11.05.2017 11:11	44.79	11.05.2017 11:12	43.85	406063990
A23C00C30045034	11.05.2017 11:11	11.05.2017 11:11	44.75	11.05.2017 11:11	44.75	11.05.2017 11:11	44.48	406063990.1
A23C00C30055034	11.05.2017 11:11	11.05.2017 11:11	35.81	11.05.2017 11:11	35.81	11.05.2017 11:12	43.8	406063989.9
A23C00C30065034	11.05.2017 11:11	11.05.2017 11:11	43.81	11.05.2017 11:11	43.81	11.05.2017 11:12	42.32	406063989.9
A23C00C30075034	11.05.2017 11:11	11.05.2017 11:11	41.64	11.05.2017 11:11	41.64	11.05.2017 11:12	44.37	406063990.3
A23C00C30085034	11.05.2017 11:11	11.05.2017 11:11	44.9	11.05.2017 11:11	44.9	11.05.2017 11:12	43.8	406063990.1
A23C00C30095034	11.05.2017 11:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30105034	11.05.2017 11:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30115034	11.05.2017 11:11	11.05.2017 11:11	41.97	11.05.2017 11:11	41.97	11.05.2017 11:12	42.85	406063990
A23C00C30125034	11.05.2017 11:11	11.05.2017 11:11	36.16	11.05.2017 11:11	36.16	11.05.2017 11:12	44.32	406063990
A23C00C30135034	11.05.2017 11:11	11.05.2017 11:11	44.08	11.05.2017 11:11	44.08	11.05.2017 11:12	44.53	406063990
A23C00C30145034	11.05.2017 11:11	11.05.2017 11:11	44.45	11.05.2017 11:11	44.45	11.05.2017 11:12	43.47	406063990.1
A23C00C30155034	11.05.2017 11:11	11.05.2017 11:11	42.63	11.05.2017 11:11	42.63	11.05.2017 11:12	44.85	406063990
A23C00C30165034	11.05.2017 11:11	11.05.2017 11:11	44.92	11.05.2017 11:11	44.92	11.05.2017 11:12	43.15	406063990.1
A23C00C30175034	11.05.2017 11:11	11.05.2017 11:11	44.14	11.05.2017 11:11	44.14	11.05.2017 11:12	45.3	406063989.9
A23C00C30185034	11.05.2017 11:11	11.05.2017 11:12	44.14	11.05.2017 11:12	44.14	11.05.2017 11:13	42.61	406063989.6
A23C00C30195034	11.05.2017 11:11	11.05.2017 11:11	43.39	11.05.2017 11:11	43.39	11.05.2017 11:12	43.67	406063989.8
A23C00C30205034	11.05.2017 11:11	11.05.2017 11:11	41.59	11.05.2017 11:11	41.59	11.05.2017 11:12	43.23	406063989.9
A23C00C30215034	11.05.2017 11:11	11.05.2017 11:12	43.87	11.05.2017 11:12	43.87	11.05.2017 11:13	42.85	406063989.9
A23C00C30225034	11.05.2017 11:11	11.05.2017 11:11	43.04	11.05.2017 11:11	43.04	11.05.2017 11:12	41.94	406063990
A23C00C30235034	11.05.2017 11:11	11.05.2017 11:11	43.51	11.05.2017 11:11	43.51	11.05.2017 11:12	42.85	406063989.9
A23C00C30245034	11.05.2017 11:11	11.05.2017 11:11	43.57	11.05.2017 11:11	43.57	11.05.2017 11:13	38.85	406027290
A23C00C30255034	11.05.2017 11:11	11.05.2017 11:11	44.4	11.05.2017 11:11	44.4	11.05.2017 11:12	43.34	406063990
A23C00C30265034	11.05.2017 11:11	11.05.2017 11:11	43.6	11.05.2017 11:11	43.6	11.05.2017 11:12	43.44	406063990

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 5 DateTime of First Burst : 11.05.2017 11:11:00								
A23C00C30275034	11.05.2017 11:11	11.05.2017 11:11	44.33	11.05.2017 11:11	44.33	11.05.2017 11:12	41.42	406063989.9
A23C00C30285034	11.05.2017 11:11	11.05.2017 11:11	44.08	11.05.2017 11:11	44.08	11.05.2017 11:12	42.31	406063989.9
A23C00C30295034	11.05.2017 11:11	11.05.2017 11:11	43.46	11.05.2017 11:11	43.46	11.05.2017 11:12	43.96	406063990.1
A23C00C30305034	11.05.2017 11:11	11.05.2017 11:11	45.08	11.05.2017 11:11	45.08	11.05.2017 11:12	43.34	406063989.9

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 6 DateTime of First Burst : 11.05.2017 12:48:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30016034	11.05.2017 12:47	11.05.2017 12:48	44.36	11.05.2017 12:48	44.36	11.05.2017 12:48	42.43	406063981.9
A23C00C30026034	11.05.2017 12:48	11.05.2017 12:48	44.27	11.05.2017 12:48	44.27	11.05.2017 12:48	41.73	406063982
A23C00C30036034	11.05.2017 12:48	11.05.2017 12:48	44.92	11.05.2017 12:48	44.92	11.05.2017 12:49	41.89	406063982
A23C00C30046034	11.05.2017 12:48	11.05.2017 12:48	44.74	11.05.2017 12:48	44.74	11.05.2017 12:49	40.7	406063981.9
A23C00C30056034	11.05.2017 12:48	11.05.2017 12:48	44.19	11.05.2017 12:48	44.19	11.05.2017 12:48	40.58	406063981.9
A23C00C30066034	11.05.2017 12:48	11.05.2017 12:48	43.82	11.05.2017 12:48	43.82	11.05.2017 12:48	43.34	406063981.9
A23C00C30076034	11.05.2017 12:48	11.05.2017 12:48	44.31	11.05.2017 12:48	44.31	11.05.2017 12:49	43.46	406063981.9
A23C00C30086034	11.05.2017 12:48	11.05.2017 12:48	44.42	11.05.2017 12:48	44.42	11.05.2017 12:49	44.1	406063981.9
A23C00C30096034	11.05.2017 12:48	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30106034	11.05.2017 12:48	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30116034	11.05.2017 12:48	11.05.2017 12:48	43.98	11.05.2017 12:48	43.98	11.05.2017 12:49	43.1	406063981.9
A23C00C30126034	11.05.2017 12:48	11.05.2017 12:48	44.01	11.05.2017 12:48	44.01	11.05.2017 12:49	43.13	406063981.9
A23C00C30136034	11.05.2017 12:48	11.05.2017 12:48	44.01	11.05.2017 12:48	44.01	11.05.2017 12:49	43.88	406063981.9
A23C00C30146034	11.05.2017 12:48	11.05.2017 12:48	40.59	11.05.2017 12:48	40.59	11.05.2017 12:49	43.79	406063982
A23C00C30156034	11.05.2017 12:48	11.05.2017 12:48	43.71	11.05.2017 12:48	43.71	11.05.2017 12:49	43.38	406063981.9
A23C00C30166034	11.05.2017 12:48	11.05.2017 12:48	44.77	11.05.2017 12:48	44.77	11.05.2017 12:49	44.26	406063982
A23C00C30176034	11.05.2017 12:48	11.05.2017 12:48	43.32	11.05.2017 12:48	43.32	11.05.2017 12:49	44.58	406063981.9
A23C00C30186034	11.05.2017 12:48	11.05.2017 12:48	44.27	11.05.2017 12:48	44.27	11.05.2017 12:49	43.67	406063981.9
A23C00C30196034	11.05.2017 12:48	11.05.2017 12:48	40.33	11.05.2017 12:48	40.33	11.05.2017 12:49	44.37	406063982
A23C00C30206034	11.05.2017 12:48	11.05.2017 12:48	44.09	11.05.2017 12:48	44.09	11.05.2017 12:49	44.32	406063981.9
A23C00C30216034	11.05.2017 12:48	11.05.2017 12:48	44.21	11.05.2017 12:48	44.21	11.05.2017 12:49	42.64	406063982
A23C00C30226034	11.05.2017 12:48	11.05.2017 12:48	43.69	11.05.2017 12:48	43.69	11.05.2017 12:49	43.86	406063981.9
A23C00C30236034	11.05.2017 12:48	11.05.2017 12:48	43.79	11.05.2017 12:48	43.79	11.05.2017 12:49	43.99	406063981.9
A23C00C30246034	11.05.2017 12:48	11.05.2017 12:48	42.83	11.05.2017 12:48	42.83	11.05.2017 12:49	42.86	406027281.9
A23C00C30256034	11.05.2017 12:48	11.05.2017 12:48	43	11.05.2017 12:48	43	11.05.2017 12:49	44.41	406063981.9
A23C00C30266034	11.05.2017 12:48	11.05.2017 12:48	44.01	11.05.2017 12:48	44.01	11.05.2017 12:49	44.87	406063981.9
A23C00C30276034	11.05.2017 12:48	11.05.2017 12:48	43.86	11.05.2017 12:48	43.86	11.05.2017 12:49	43.9	406063981.9
A23C00C30286034	11.05.2017 12:48	11.05.2017 12:48	43.4	11.05.2017 12:48	43.4	11.05.2017 12:49	43.56	406063981.9
A23C00C30296034	11.05.2017 12:48	11.05.2017 12:48	44.07	11.05.2017 12:48	44.07	11.05.2017 12:49	44.02	406063981.9
A23C00C30306034	11.05.2017 12:48	11.05.2017 12:48	43.88	11.05.2017 12:48	43.88	11.05.2017 12:50	44.34	406063981.9

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 7 DateTime of First Burst : 11.05.2017 14:30:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30017034	11.05.2017 14:30	11.05.2017 14:30	38.66	11.05.2017 14:30	38.66	11.05.2017 14:30	40.3	406063965
A23C00C30027034	11.05.2017 14:30	11.05.2017 14:30	41.63	11.05.2017 14:30	41.63	11.05.2017 14:30	39.92	406063965.1
A23C00C30037034	11.05.2017 14:30	11.05.2017 14:30	40.83	11.05.2017 14:30	40.83	11.05.2017 14:30	40.63	406063965
A23C00C30047034	11.05.2017 14:30	11.05.2017 14:30	41.3	11.05.2017 14:30	41.3	11.05.2017 14:30	40.66	406063965
A23C00C30057034	11.05.2017 14:30	11.05.2017 14:30	38.63	11.05.2017 14:30	38.63	11.05.2017 14:30	39.72	406063965
A23C00C30067034	11.05.2017 14:30	11.05.2017 14:30	39.68	11.05.2017 14:30	39.68	11.05.2017 14:31	41.29	406063964.9
A23C00C30077034	11.05.2017 14:30	11.05.2017 14:30	41	11.05.2017 14:30	41	11.05.2017 14:31	40.46	406063965
A23C00C30087034	11.05.2017 14:30	11.05.2017 14:30	41.38	11.05.2017 14:30	41.38	11.05.2017 14:31	41.13	406063965
A23C00C30097034	11.05.2017 14:30	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30107034	11.05.2017 14:30	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30117034	11.05.2017 14:30	11.05.2017 14:30	40.62	11.05.2017 14:30	40.62	11.05.2017 14:31	41.39	406063964.9
A23C00C30127034	11.05.2017 14:30	11.05.2017 14:30	41.12	11.05.2017 14:30	41.12	11.05.2017 14:31	41.35	406063965
A23C00C30137034	11.05.2017 14:30	11.05.2017 14:30	40.52	11.05.2017 14:30	40.52	11.05.2017 14:31	41.27	406063964.9
A23C00C30147034	11.05.2017 14:30	11.05.2017 14:30	41.05	11.05.2017 14:30	41.05	11.05.2017 14:31	40.44	406063965
A23C00C30157034	11.05.2017 14:30	11.05.2017 14:30	40.92	11.05.2017 14:30	40.92	11.05.2017 14:31	41.42	406063964.8
A23C00C30167034	11.05.2017 14:30	11.05.2017 14:30	40.95	11.05.2017 14:30	40.95	11.05.2017 14:31	41.57	406063965
A23C00C30177034	11.05.2017 14:30	11.05.2017 14:30	40.35	11.05.2017 14:30	40.35	11.05.2017 14:31	41.63	406063964.8
A23C00C30187034	11.05.2017 14:30	11.05.2017 14:30	41.17	11.05.2017 14:30	41.17	11.05.2017 14:31	41.38	406063964.9
A23C00C30197034	11.05.2017 14:30	11.05.2017 14:30	41.92	11.05.2017 14:30	41.92	11.05.2017 14:31	41.77	406063964.9
A23C00C30207034	11.05.2017 14:30	11.05.2017 14:30	40.89	11.05.2017 14:30	40.89	11.05.2017 14:31	41.31	406063964.9
A23C00C30217034	11.05.2017 14:30	11.05.2017 14:30	41.18	11.05.2017 14:30	41.18	11.05.2017 14:31	41.73	406063965
A23C00C30227034	11.05.2017 14:30	11.05.2017 14:30	41.37	11.05.2017 14:30	41.37	11.05.2017 14:31	40.75	406063964.9
A23C00C30237034	11.05.2017 14:30	11.05.2017 14:30	39.68	11.05.2017 14:30	39.68	11.05.2017 14:31	40.87	406063964.9
A23C00C30247034	11.05.2017 14:30	11.05.2017 14:30	40.17	11.05.2017 14:30	40.17	11.05.2017 14:31	40.89	406027264.8
A23C00C30257034	11.05.2017 14:30	11.05.2017 14:30	40.55	11.05.2017 14:30	40.55	11.05.2017 14:31	41.12	406063965
A23C00C30267034	11.05.2017 14:30	11.05.2017 14:30	40.92	11.05.2017 14:30	40.92	11.05.2017 14:31	41.19	406063965
A23C00C30277034	11.05.2017 14:30	11.05.2017 14:30	40.4	11.05.2017 14:30	40.4	11.05.2017 14:31	41.29	406063964.8
A23C00C30287034	11.05.2017 14:30	11.05.2017 14:30	40.81	11.05.2017 14:30	40.81	11.05.2017 14:31	40.6	406063964.9
A23C00C30297034	11.05.2017 14:30	11.05.2017 14:30	41.01	11.05.2017 14:30	41.01	11.05.2017 14:32	41.4	406063964.8
A23C00C30307034	11.05.2017 14:30	11.05.2017 14:30	41.02	11.05.2017 14:30	41.02	11.05.2017 14:31	40.8	406063964.8

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 8 DateTime of First Burst : 11.05.2017 16:34:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30018034	11.05.2017 16:33	11.05.2017 16:34	42.63	11.05.2017 16:34	42.63	11.05.2017 16:34	42.92	406063939.2
A23C00C30028034	11.05.2017 16:34	11.05.2017 16:34	43.39	11.05.2017 16:34	43.39	11.05.2017 16:34	42.08	406063939.4
A23C00C30038034	11.05.2017 16:34	11.05.2017 16:34	42.11	11.05.2017 16:34	42.11	11.05.2017 16:34	42.41	406063939.4
A23C00C30048034	11.05.2017 16:34	11.05.2017 16:34	42.7	11.05.2017 16:34	42.7	11.05.2017 16:34	41.66	406063939.8
A23C00C30058034	11.05.2017 16:34	11.05.2017 16:34	42.53	11.05.2017 16:34	42.53	11.05.2017 16:34	42.2	406063940.4
A23C00C30068034	11.05.2017 16:34	11.05.2017 16:34	42.51	11.05.2017 16:34	42.51	11.05.2017 16:34	42.52	406063939.8
A23C00C30078034	11.05.2017 16:34	11.05.2017 16:34	41.79	11.05.2017 16:34	41.79	11.05.2017 16:35	42.44	406063939.7

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 8 DateTime of First Burst : 11.05.2017 16:34:00								
A23C00C30088034	11.05.2017 16:34	11.05.2017 16:34	42.91	11.05.2017 16:34	42.91	11.05.2017 16:35	42.03	406063939.8
A23C00C30098034	11.05.2017 16:34	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30108034	11.05.2017 16:34	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30118034	11.05.2017 16:34	11.05.2017 16:35	42.09	11.05.2017 16:35	42.09	11.05.2017 16:35	41.76	406063938.5
A23C00C30128034	11.05.2017 16:34	11.05.2017 16:34	42.86	11.05.2017 16:34	42.86	11.05.2017 16:35	42.03	406063938.9
A23C00C30138034	11.05.2017 16:34	11.05.2017 16:34	42.35	11.05.2017 16:34	42.35	11.05.2017 16:35	41.93	406063938.8
A23C00C30148034	11.05.2017 16:34	11.05.2017 16:34	41.89	11.05.2017 16:34	41.89	11.05.2017 16:35	41.41	406063938.8
A23C00C30158034	11.05.2017 16:34	11.05.2017 16:34	42.26	11.05.2017 16:34	42.26	11.05.2017 16:35	41.38	406063938.7
A23C00C30168034	11.05.2017 16:34	11.05.2017 16:34	42.34	11.05.2017 16:34	42.34	11.05.2017 16:35	41.83	406063938.8
A23C00C30178034	11.05.2017 16:34	11.05.2017 16:34	42.49	11.05.2017 16:34	42.49	11.05.2017 16:35	41.7	406063938.6
A23C00C30188034	11.05.2017 16:34	11.05.2017 16:34	41.71	11.05.2017 16:34	41.71	11.05.2017 16:35	41.79	406063938.6
A23C00C30198034	11.05.2017 16:34	11.05.2017 16:34	41.76	11.05.2017 16:34	41.76	11.05.2017 16:35	42.23	406063938.6
A23C00C30208034	11.05.2017 16:34	11.05.2017 16:34	41.18	11.05.2017 16:34	41.18	11.05.2017 16:35	41.53	406063938.4
A23C00C30218034	11.05.2017 16:34	11.05.2017 16:34	43.12	11.05.2017 16:34	43.12	11.05.2017 16:35	40.94	406063939
A23C00C30228034	11.05.2017 16:34	11.05.2017 16:34	42.35	11.05.2017 16:34	42.35	11.05.2017 16:35	41.71	406063938.7
A23C00C30238034	11.05.2017 16:34	11.05.2017 16:34	41.61	11.05.2017 16:34	41.61	11.05.2017 16:35	41.11	406063938.5
A23C00C30248034	11.05.2017 16:34	11.05.2017 16:34	41.32	11.05.2017 16:34	41.32	11.05.2017 16:35	37.12	406027238.5
A23C00C30258034	11.05.2017 16:34	11.05.2017 16:34	40.97	11.05.2017 16:34	40.97	11.05.2017 16:35	41.59	406063938.6
A23C00C30268034	11.05.2017 16:34	11.05.2017 16:34	40.37	11.05.2017 16:34	40.37	11.05.2017 16:35	42.34	406063938.7
A23C00C30278034	11.05.2017 16:34	11.05.2017 16:34	41.53	11.05.2017 16:34	41.53	11.05.2017 16:35	42.38	406063938.7
A23C00C30288034	11.05.2017 16:34	11.05.2017 16:35	42.09	11.05.2017 16:35	42.09	11.05.2017 16:36	41.28	406063938.1
A23C00C30298034	11.05.2017 16:34	11.05.2017 16:34	41.46	11.05.2017 16:34	41.46	11.05.2017 16:35	42.11	406063938.6
A23C00C30308034	11.05.2017 16:34	11.05.2017 16:34	42.41	11.05.2017 16:34	42.41	11.05.2017 16:35	40.69	406063938.9

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 9 DateTime of First Burst : 11.05.2017 19:47:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30019034	11.05.2017 19:47	11.05.2017 19:47	44.13	11.05.2017 19:47	44.13	11.05.2017 19:48	44.3	406063879
A23C00C30029034	11.05.2017 19:47	11.05.2017 19:47	43.59	11.05.2017 19:47	43.59	11.05.2017 19:48	44.85	406063879.1
A23C00C30039034	11.05.2017 19:47	11.05.2017 19:47	44.61	11.05.2017 19:47	44.61	11.05.2017 19:48	44.97	406063879
A23C00C30049034	11.05.2017 19:47	11.05.2017 19:47	42.43	11.05.2017 19:47	42.43	11.05.2017 19:48	44.59	406063878.9
A23C00C30059034	11.05.2017 19:47	11.05.2017 19:47	44.64	11.05.2017 19:47	44.64	11.05.2017 19:48	45.34	406063879
A23C00C30069034	11.05.2017 19:47	11.05.2017 19:47	44.71	11.05.2017 19:47	44.71	11.05.2017 19:48	44.99	406063879
A23C00C30079034	11.05.2017 19:47	11.05.2017 19:47	44.47	11.05.2017 19:47	44.47	11.05.2017 19:48	49.48	406063879
A23C00C30089034	11.05.2017 19:47	11.05.2017 19:47	45.87	11.05.2017 19:47	45.87	11.05.2017 19:48	44.24	406063879
A23C00C30099034	11.05.2017 19:47	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30109034	11.05.2017 19:47	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30119034	11.05.2017 19:47	11.05.2017 19:47	44.12	11.05.2017 19:47	44.12	11.05.2017 19:48	44.49	406063879
A23C00C30129034	11.05.2017 19:47	11.05.2017 19:47	44.82	11.05.2017 19:47	44.82	11.05.2017 19:48	44.75	406063879
A23C00C30139034	11.05.2017 19:47	11.05.2017 19:47	39.38	11.05.2017 19:47	39.38	11.05.2017 19:48	44.37	406063879.1
A23C00C30149034	11.05.2017 19:47	11.05.2017 19:48	42.46	11.05.2017 19:48	42.46	11.05.2017 19:49	44.38	406063879
A23C00C30159034	11.05.2017 19:47	11.05.2017 19:48	44.47	11.05.2017 19:48	44.47	11.05.2017 19:49	42.48	406063879.1
A23C00C30169034	11.05.2017 19:47	11.05.2017 19:48	44.61	11.05.2017 19:48	44.61	11.05.2017 19:49	44.79	406063879.1
A23C00C30179034	11.05.2017 19:47	11.05.2017 19:47	48.26	11.05.2017 19:47	48.26	11.05.2017 19:48	43.87	406063879
A23C00C30189034	11.05.2017 19:47	11.05.2017 19:47	40.9	11.05.2017 19:47	40.9	11.05.2017 19:48	43.42	406063879.1
A23C00C30199034	11.05.2017 19:47	11.05.2017 19:47	40.92	11.05.2017 19:47	40.92	11.05.2017 19:48	43.73	406063879.1

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 9 DateTime of First Burst : 11.05.2017 19:47:00								
A23C00C30209034	11.05.2017 19:47	11.05.2017 19:47	42.21	11.05.2017 19:47	42.21	11.05.2017 19:48	43.48	406063879.1
A23C00C30219034	11.05.2017 19:47	11.05.2017 19:47	42.73	11.05.2017 19:47	42.73	11.05.2017 19:48	44.23	406063879.1
A23C00C30229034	11.05.2017 19:47	11.05.2017 19:47	43.99	11.05.2017 19:47	43.99	11.05.2017 19:48	44.91	406063879.1
A23C00C30239034	11.05.2017 19:47	11.05.2017 19:47	44.34	11.05.2017 19:47	44.34	11.05.2017 19:48	44.51	406063879.1
A23C00C30249034	11.05.2017 19:47	11.05.2017 19:47	39.48	11.05.2017 19:47	39.48	11.05.2017 19:48	42.96	406027179
A23C00C30259034	11.05.2017 19:47	11.05.2017 19:47	43.78	11.05.2017 19:47	43.78	11.05.2017 19:48	44.31	406063879.2
A23C00C30269034	11.05.2017 19:47	11.05.2017 19:48	44.43	11.05.2017 19:48	44.43	11.05.2017 19:49	43.56	406063879.1
A23C00C30279034	11.05.2017 19:47	11.05.2017 19:47	43.6	11.05.2017 19:47	43.6	11.05.2017 19:48	44.13	406063878.9
A23C00C30289034	11.05.2017 19:47	11.05.2017 19:47	43.86	11.05.2017 19:47	43.86	11.05.2017 19:48	41.58	406063879
A23C00C30299034	11.05.2017 19:47	11.05.2017 19:47	44.49	11.05.2017 19:47	44.49	11.05.2017 19:48	43.99	406063879
A23C00C30309034	11.05.2017 19:47	11.05.2017 19:48	44.6	11.05.2017 19:48	44.6	11.05.2017 19:49	41.96	406063879

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 10 DateTime of First Burst : 11.05.2017 22:09:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C3001A034	11.05.2017 22:08	11.05.2017 22:09	45.13	11.05.2017 22:09	45.13	11.05.2017 22:09	44.46	406063879.5
A23C00C3002A034	11.05.2017 22:09	11.05.2017 22:09	46.08	11.05.2017 22:09	46.08	11.05.2017 22:09	43.93	406063879.4
A23C00C3003A034	11.05.2017 22:09	11.05.2017 22:09	43.61	11.05.2017 22:09	43.61	11.05.2017 22:10	45.82	406063879.6
A23C00C3004A034	11.05.2017 22:09	11.05.2017 22:09	43.94	11.05.2017 22:09	43.94	11.05.2017 22:09	43.39	406063879.4
A23C00C3005A034	11.05.2017 22:09	11.05.2017 22:09	43.92	11.05.2017 22:09	43.92	11.05.2017 22:10	44.1	406063879.6
A23C00C3006A034	11.05.2017 22:09	11.05.2017 22:09	46.62	11.05.2017 22:09	46.62	11.05.2017 22:09	43.04	406063879.5
A23C00C3007A034	11.05.2017 22:09	11.05.2017 22:09	44.69	11.05.2017 22:09	44.69	11.05.2017 22:10	43.81	406063879.5
A23C00C3008A034	11.05.2017 22:09	11.05.2017 22:09	45.98	11.05.2017 22:09	45.98	11.05.2017 22:10	44.73	406063879.5
A23C00C3009A034	11.05.2017 22:09	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C3010A034	11.05.2017 22:09	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C3011A034	11.05.2017 22:09	11.05.2017 22:09	44.67	11.05.2017 22:09	44.67	11.05.2017 22:10	44.82	406063879.7
A23C00C3012A034	11.05.2017 22:09	11.05.2017 22:09	45.25	11.05.2017 22:09	45.25	11.05.2017 22:10	44.05	406063879.4
A23C00C3013A034	11.05.2017 22:09	11.05.2017 22:09	45	11.05.2017 22:09	45	11.05.2017 22:10	44.97	406063879.6
A23C00C3014A034	11.05.2017 22:09	11.05.2017 22:09	45.03	11.05.2017 22:09	45.03	11.05.2017 22:10	45.12	406063879.7
A23C00C3015A034	11.05.2017 22:09	11.05.2017 22:09	44.68	11.05.2017 22:09	44.68	11.05.2017 22:10	44.93	406063879.4
A23C00C3016A034	11.05.2017 22:09	11.05.2017 22:09	45.13	11.05.2017 22:09	45.13	11.05.2017 22:10	45.66	406063879.7
A23C00C3017A034	11.05.2017 22:09	11.05.2017 22:09	44.71	11.05.2017 22:09	44.71	11.05.2017 22:10	44.37	406063879.5
A23C00C3018A034	11.05.2017 22:09	11.05.2017 22:09	44.57	11.05.2017 22:09	44.57	11.05.2017 22:10	44.47	406063879.6
A23C00C3019A034	11.05.2017 22:09	11.05.2017 22:09	45.79	11.05.2017 22:09	45.79	11.05.2017 22:10	44.86	406063879.5
A23C00C3020A034	11.05.2017 22:09	11.05.2017 22:09	43.45	11.05.2017 22:09	43.45	11.05.2017 22:10	45.02	406063879.7
A23C00C3021A034	11.05.2017 22:09	11.05.2017 22:09	44.46	11.05.2017 22:09	44.46	11.05.2017 22:10	45.17	406063879.7
A23C00C3022A034	11.05.2017 22:09	11.05.2017 22:09	43.51	11.05.2017 22:09	43.51	11.05.2017 22:10	45.24	406063879.7
A23C00C3023A034	11.05.2017 22:09	11.05.2017 22:09	44.29	11.05.2017 22:09	44.29	11.05.2017 22:10	44.09	406063879.8
A23C00C3024A034	11.05.2017 22:09	11.05.2017 22:09	42.96	11.05.2017 22:09	42.96	11.05.2017 22:10	43.21	406027179.5
A23C00C3025A034	11.05.2017 22:09	11.05.2017 22:09	42.69	11.05.2017 22:09	42.69	11.05.2017 22:10	45.26	406063879.8
A23C00C3026A034	11.05.2017 22:09	11.05.2017 22:09	45.52	11.05.2017 22:09	45.52	11.05.2017 22:10	44.52	406063879.7
A23C00C3027A034	11.05.2017 22:09	11.05.2017 22:09	44.99	11.05.2017 22:09	44.99	11.05.2017 22:10	43.35	406063879.7
A23C00C3028A034	11.05.2017 22:09	11.05.2017 22:09	44.46	11.05.2017 22:09	44.46	11.05.2017 22:10	44.99	406063879.9
A23C00C3029A034	11.05.2017 22:09	11.05.2017 22:09	45.28	11.05.2017 22:09	45.28	11.05.2017 22:10	45.03	406063879.7
A23C00C3030A034	11.05.2017 22:09	11.05.2017 22:09	44.47	11.05.2017 22:09	44.47	11.05.2017 22:11	44.63	406063880.1

B.3 New Zealand GEOLUT data

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 1 DateTime of First Burst : 11.05.2017 1:58:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15011034	11.05.2017 1:57	11.05.2017 1:57:57	38.21	11.05.2017 1:57:57	38.21	11.05.2017 1:58:47	43.257	406063000
A23C00C15021034	11.05.2017 1:58	11.05.2017 1:58:01	41.92	11.05.2017 1:58:01	41.92	11.05.2017 1:58:51	41.03	406063000
A23C00C15031034	11.05.2017 1:58	11.05.2017 1:58:05	37.28	11.05.2017 1:58:05	37.28	11.05.2017 1:58:55	38.92	406063000
A23C00C15041034	11.05.2017 1:58	11.05.2017 2:03:05	38.93	11.05.2017 2:03:05	38.93	11.05.2017 2:05:35	37.92	406063000
A23C00C15051034	11.05.2017 1:58	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15061034	11.05.2017 1:58	11.05.2017 1:58:08	39.21	11.05.2017 1:58:08	39.21	11.05.2017 1:58:58	39.36	406063000
A23C00C15071034	11.05.2017 1:58	11.05.2017 1:58:09	39.17	11.05.2017 1:58:09	39.17	11.05.2017 2:00:39	41.86	406063000
A23C00C15081034	11.05.2017 1:58	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15091034	11.05.2017 1:58	11.05.2017 1:58:14	41.21	11.05.2017 1:58:14	41.21	11.05.2017 1:59:04	41.35	406063000
A23C00C15101034	11.05.2017 1:58	11.05.2017 1:58:15	42.92	11.05.2017 1:58:15	42.92	11.05.2017 1:59:05	40.5	406063000
A23C00C15111034	11.05.2017 1:58	11.05.2017 1:58:17	39.96	11.05.2017 1:58:17	39.96	11.05.2017 1:59:07	42.12	406063000
A23C00C15121034	11.05.2017 1:58	11.05.2017 1:58:22	39.46	11.05.2017 1:58:22	39.46	11.05.2017 1:59:12	41.54	406063000
A23C00C15131034	11.05.2017 1:58	11.05.2017 1:58:30	40.01	11.05.2017 1:58:30	40.01	11.05.2017 1:59:20	41.01	406063000
A23C00C15141034	11.05.2017 1:58	11.05.2017 1:58:40	40.34	11.05.2017 1:58:40	40.34	11.05.2017 1:59:30	38.92	406063000
A23C00C15151034	11.05.2017 1:58	11.05.2017 1:58:42	39.45	11.05.2017 1:58:42	39.45	11.05.2017 1:59:32	38.51	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 2 DateTime of First Burst : 11.05.2017 3:10:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15012034	11.05.2017 3:09:59	11.05.2017 3:09:57	40.78	11.05.2017 3:09:57	40.78	11.05.2017 3:10:47	41.27	406063000
A23C00C15022034	11.05.2017 3:10:04	11.05.2017 3:10:01	41.31	11.05.2017 3:10:01	41.31	11.05.2017 3:10:51	43.11	406063000
A23C00C15032034	11.05.2017 3:10:07	11.05.2017 3:10:05	40.47	11.05.2017 3:10:05	40.47	11.05.2017 3:10:55	39.1	406063000
A23C00C15042034	11.05.2017 3:10:08	11.05.2017 3:13:25	35.68	11.05.2017 3:13:25	35.68	11.05.2017 3:14:15	40.82	406063000
A23C00C15052034	11.05.2017 3:10:08	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15062034	11.05.2017 3:10:10	11.05.2017 3:10:08	39.71	11.05.2017 3:10:08	39.71	11.05.2017 3:10:58	42.39	406063000
A23C00C15072034	11.05.2017 3:10:11	11.05.2017 3:11:49	38.07	11.05.2017 3:11:49	38.07	11.05.2017 3:20:09	42.23	406063000
A23C00C15082034	11.05.2017 3:10:12	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15092034	11.05.2017 3:10:16	11.05.2017 3:10:14	39.64	11.05.2017 3:10:14	39.64	11.05.2017 3:11:04	39.13	406063000
A23C00C15102034	11.05.2017 3:10:18	11.05.2017 3:10:15	39.8	11.05.2017 3:10:15	39.8	11.05.2017 3:11:05	41.79	406063000
A23C00C15112034	11.05.2017 3:10:20	11.05.2017 3:10:17	39.94	11.05.2017 3:10:17	39.94	11.05.2017 3:11:07	39.84	406063000
A23C00C15122034	11.05.2017 3:10:24	11.05.2017 3:10:22	40.71	11.05.2017 3:10:22	40.71	11.05.2017 3:11:12	40.29	406063000
A23C00C15132034	11.05.2017 3:10:33	11.05.2017 3:10:30	38.13	11.05.2017 3:10:30	38.13	11.05.2017 3:11:20	39.74	406063000
A23C00C15142034	11.05.2017 3:10:42	11.05.2017 3:10:40	41.65	11.05.2017 3:10:40	41.65	11.05.2017 3:11:30	41.59	406063000
A23C00C15152034	11.05.2017 3:10:45	11.05.2017 3:10:42	39.19	11.05.2017 3:10:42	39.19	11.05.2017 3:11:32	42.84	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 3 DateTime of First Burst : 11.05.2017 5:46:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15013034	11.05.2017 5:45:59	11.05.2017 5:45:57	42.11	11.05.2017 5:45:57	42.11	11.05.2017 5:46:47	40.31	406063000
A23C00C15023034	11.05.2017 5:46:04	11.05.2017 5:46:01	38.59	11.05.2017 5:46:01	38.59	11.05.2017 5:46:51	41.15	406063000
A23C00C15033034	11.05.2017 5:46:07	11.05.2017 5:46:05	38.69	11.05.2017 5:46:05	38.69	11.05.2017 5:47:45	42.36	406063000
A23C00C15043034	11.05.2017 5:46:08	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15053034	11.05.2017 5:46:08	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15063034	11.05.2017 5:46:10	11.05.2017 5:46:08	38.78	11.05.2017 5:46:08	38.78	11.05.2017 5:46:58	38.16	406063000
A23C00C15073034	11.05.2017 5:46:11	11.05.2017 5:46:09	40.66	11.05.2017 5:46:09	40.66	11.05.2017 5:47:49	41.79	406063000
A23C00C15083034	11.05.2017 5:46:12	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15093034	11.05.2017 5:46:16	11.05.2017 5:46:14	39.25	11.05.2017 5:46:14	39.25	11.05.2017 5:47:04	38.52	406063000
A23C00C15103034	11.05.2017 5:46:18	11.05.2017 5:46:15	40.35	11.05.2017 5:46:15	40.35	11.05.2017 5:47:05	35.84	406063000
A23C00C15113034	11.05.2017 5:46:20	11.05.2017 5:46:17	43.41	11.05.2017 5:46:17	43.41	11.05.2017 5:47:07	37.52	406063000
A23C00C15123034	11.05.2017 5:46:24	11.05.2017 5:46:22	40.15	11.05.2017 5:46:22	40.15	11.05.2017 5:47:12	38.83	406063000
A23C00C15133034	11.05.2017 5:46:33	11.05.2017 5:46:30	41.64	11.05.2017 5:46:30	41.64	11.05.2017 5:47:20	40.27	406063000
A23C00C15143034	11.05.2017 5:46:42	11.05.2017 5:46:40	38.45	11.05.2017 5:46:40	38.45	11.05.2017 5:47:30	40.32	406063000
A23C00C15153034	11.05.2017 5:46:45	11.05.2017 5:46:42	38.94	11.05.2017 5:46:42	38.94	11.05.2017 5:47:32	41.58	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 4 DateTime of First Burst : 11.05.2017 8:24:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15014034	11.05.2017 8:23:59	11.05.2017 8:23:57	39.91	11.05.2017 8:23:57	39.91	11.05.2017 8:24:47	43.59	406063000
A23C00C15024034	11.05.2017 8:24:04	11.05.2017 8:24:01	42.09	11.05.2017 8:24:01	42.09	11.05.2017 8:24:51	43.74	406063000
A23C00C15034034	11.05.2017 8:24:07	11.05.2017 8:24:05	29.34	11.05.2017 8:24:05	29.34	11.05.2017 8:24:55	37.29	406063000
A23C00C15044034	11.05.2017 8:24:08	11.05.2017 8:36:35	45.95	11.05.2017 8:36:35	45.95	11.05.2017 8:38:15	42.37	406063000
A23C00C15054034	11.05.2017 8:24:08	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15064034	11.05.2017 8:24:10	11.05.2017 8:24:08	44.35	11.05.2017 8:24:08	44.35	11.05.2017 8:24:58	40.87	406063000
A23C00C15074034	11.05.2017 8:24:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15084034	11.05.2017 8:24:12	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15094034	11.05.2017 8:24:16	11.05.2017 8:24:14	42.59	11.05.2017 8:24:14	42.59	11.05.2017 8:25:04	42.15	406063000
A23C00C15104034	11.05.2017 8:24:18	11.05.2017 8:25:05	40.79	11.05.2017 8:25:05	40.79	11.05.2017 8:25:55	43.89	406063000
A23C00C15114034	11.05.2017 8:24:20	11.05.2017 8:24:17	31.78	11.05.2017 8:24:17	31.78	11.05.2017 8:25:07	41.93	406063000
A23C00C15124034	11.05.2017 8:24:24	11.05.2017 8:24:22	38.98	11.05.2017 8:24:22	38.98	11.05.2017 8:25:12	43.08	406063000
A23C00C15134034	11.05.2017 8:24:33	11.05.2017 8:24:30	28.55	11.05.2017 8:24:30	28.55	11.05.2017 8:25:20	41.72	406063000
A23C00C15144034	11.05.2017 8:24:42	11.05.2017 8:24:40	41.46	11.05.2017 8:24:40	41.46	11.05.2017 8:25:30	40.56	406063000
A23C00C15154034	11.05.2017 8:24:45	11.05.2017 8:24:42	45.33	11.05.2017 8:24:42	45.33	11.05.2017 8:25:32	42.22	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 5 DateTime of First Burst : 11.05.2017 10:17:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15015034	11.05.2017 10:16:59	11.05.2017 10:16:57	41.56	11.05.2017 10:16:57	41.56	11.05.2017 10:17:47	42.84	406063000
A23C00C15025034	11.05.2017 10:17:04	11.05.2017 10:17:01	42.73	11.05.2017 10:17:01	42.73	11.05.2017 10:17:51	40.18	406063000
A23C00C15035034	11.05.2017 10:17:07	11.05.2017 10:17:05	39.14	11.05.2017 10:17:05	39.14	11.05.2017 10:17:55	40.36	406063000
A23C00C15045034	11.05.2017 10:17:08	11.05.2017 10:17:55	41.62	11.05.2017 10:17:55	41.62	11.05.2017 10:20:25	41.53	406063000
A23C00C15055034	11.05.2017 10:17:08	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15065034	11.05.2017 10:17:10	11.05.2017 10:17:08	41.44	11.05.2017 10:17:08	41.44	11.05.2017 10:17:58	41.89	406063000
A23C00C15075034	11.05.2017 10:17:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15085034	11.05.2017 10:17:12	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15095034	11.05.2017 10:17:16	11.05.2017 10:17:14	41.96	11.05.2017 10:17:14	41.96	11.05.2017 10:18:04	41.87	406063000
A23C00C15105034	11.05.2017 10:17:18	11.05.2017 10:17:15	40.74	11.05.2017 10:17:15	40.74	11.05.2017 10:18:05	40.05	406063000
A23C00C15115034	11.05.2017 10:17:20	11.05.2017 10:17:17	38.72	11.05.2017 10:17:17	38.72	11.05.2017 10:18:07	39.45	406063000
A23C00C15125034	11.05.2017 10:17:24	11.05.2017 10:17:22	39.13	11.05.2017 10:17:22	39.13	11.05.2017 10:19:02	41.33	406063000
A23C00C15135034	11.05.2017 10:17:33	11.05.2017 10:17:30	41.35	11.05.2017 10:17:30	41.35	11.05.2017 10:18:20	39.69	406063000
A23C00C15145034	11.05.2017 10:17:42	11.05.2017 10:17:40	41.83	11.05.2017 10:17:40	41.83	11.05.2017 10:18:30	42.97	406063000
A23C00C15155034	11.05.2017 10:17:45	11.05.2017 10:17:42	40.55	11.05.2017 10:17:42	40.55	11.05.2017 10:18:32	40.89	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 6 DateTime of First Burst : 11.05.2017 11:29:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15016034	11.05.2017 11:29:00	11.05.2017 11:28:57	40.24	11.05.2017 11:28:57	40.24	11.05.2017 11:29:47	38.88	406063000
A23C00C15026034	11.05.2017 11:29:04	11.05.2017 11:29:01	40.41	11.05.2017 11:29:01	40.41	11.05.2017 11:29:51	41.41	406063000
A23C00C15036034	11.05.2017 11:29:07	11.05.2017 11:29:05	40.73	11.05.2017 11:29:05	40.73	11.05.2017 11:29:55	41.09	406063000
A23C00C15046034	11.05.2017 11:29:08	11.05.2017 11:29:05	42.05	11.05.2017 11:29:05	42.05	11.05.2017 11:43:15	41.51	406063000
A23C00C15056034	11.05.2017 11:29:08	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15066034	11.05.2017 11:29:10	11.05.2017 11:29:08	36.93	11.05.2017 11:29:08	36.93	11.05.2017 11:29:58	39.25	406063000
A23C00C15076034	11.05.2017 11:29:11	11.05.2017 11:29:09	39.94	11.05.2017 11:29:09	39.94	11.05.2017 11:29:59	39.59	406063000
A23C00C15086034	11.05.2017 11:29:12	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15096034	11.05.2017 11:29:16	11.05.2017 11:29:14	39.31	11.05.2017 11:29:14	39.31	11.05.2017 11:30:04	39.38	406063000
A23C00C15106034	11.05.2017 11:29:18	11.05.2017 11:29:15	42.26	11.05.2017 11:29:15	42.26	11.05.2017 11:30:05	41.14	406063000
A23C00C15116034	11.05.2017 11:29:20	11.05.2017 11:29:17	39.32	11.05.2017 11:29:17	39.32	11.05.2017 11:30:07	42.01	406063000
A23C00C15126034	11.05.2017 11:29:24	11.05.2017 11:29:22	39.87	11.05.2017 11:29:22	39.87	11.05.2017 11:30:12	41.37	406063000
A23C00C15136034	11.05.2017 11:29:33	11.05.2017 11:29:30	40.82	11.05.2017 11:29:30	40.82	11.05.2017 11:30:20	43.08	406063000
A23C00C15146034	11.05.2017 11:29:42	11.05.2017 11:29:40	37.13	11.05.2017 11:29:40	37.13	11.05.2017 11:30:30	38.57	406063000
A23C00C15156034	11.05.2017 11:29:45	11.05.2017 11:29:42	41.21	11.05.2017 11:29:42	41.21	11.05.2017 11:30:32	38.32	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 7 DateTime of First Burst : 11.05.2017 13:06:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15017034	11.05.2017 13:05:59	11.05.2017 13:05:57	37.91	11.05.2017 13:05:57	37.91	11.05.2017 13:06:47	38.87	406063000
A23C00C15027034	11.05.2017 13:06:04	11.05.2017 13:06:01	37.13	11.05.2017 13:06:01	37.13	11.05.2017 13:06:51	35.42	406063000
A23C00C15037034	11.05.2017 13:06:07	11.05.2017 13:06:05	37.21	11.05.2017 13:06:05	37.21	11.05.2017 13:06:55	39.48	406063000
A23C00C15047034	11.05.2017 13:06:08	11.05.2017 13:06:05	40.06	11.05.2017 13:06:05	40.06	11.05.2017 13:11:05	38.01	406063000
A23C00C15057034	11.05.2017 13:06:08	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15067034	11.05.2017 13:06:10	11.05.2017 13:06:08	35.47	11.05.2017 13:06:08	35.47	11.05.2017 13:06:58	39.31	406063000
A23C00C15077034	11.05.2017 13:06:11	11.05.2017 13:06:09	35.91	11.05.2017 13:06:09	35.91	11.05.2017 13:06:59	39.14	406063000
A23C00C15087034	11.05.2017 13:06:12	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15097034	11.05.2017 13:06:16	11.05.2017 13:06:14	36.39	11.05.2017 13:06:14	36.39	11.05.2017 13:07:04	37.88	406063000
A23C00C15107034	11.05.2017 13:06:18	11.05.2017 13:06:15	38.39	11.05.2017 13:06:15	38.39	11.05.2017 13:07:05	36.58	406063000
A23C00C15117034	11.05.2017 13:06:20	11.05.2017 13:06:17	35.73	11.05.2017 13:06:17	35.73	11.05.2017 13:07:07	36.56	406063000
A23C00C15127034	11.05.2017 13:06:24	11.05.2017 13:06:22	37.75	11.05.2017 13:06:22	37.75	11.05.2017 13:07:12	36.32	406063000
A23C00C15137034	11.05.2017 13:06:33	11.05.2017 13:06:30	38.63	11.05.2017 13:06:30	38.63	11.05.2017 13:07:20	35.93	406063000
A23C00C15147034	11.05.2017 13:06:42	11.05.2017 13:06:40	37.25	11.05.2017 13:06:40	37.25	11.05.2017 13:07:30	36.94	406063000
A23C00C15157034	11.05.2017 13:06:45	11.05.2017 13:06:42	37.55	11.05.2017 13:06:42	37.55	11.05.2017 13:07:32	36.25	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 8 DateTime of First Burst : 11.05.2017 14:48:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15018034	11.05.2017 14:47:59	11.05.2017 14:50:27	35.28	11.05.2017 14:50:27	35.28	11.05.2017 14:52:57	32.33	406063000
A23C00C15028034	11.05.2017 14:48:04	11.05.2017 14:48:51	32.89	11.05.2017 14:48:51	32.89	11.05.2017 14:49:41	31.35	406063000
A23C00C15038034	11.05.2017 14:48:07	11.05.2017 14:48:05	35.56	11.05.2017 14:48:05	35.56	11.05.2017 14:53:55	33.51	406063000
A23C00C15048034	11.05.2017 14:48:08	11.05.2017 14:48:05	33.54	11.05.2017 14:48:05	33.54	11.05.2017 14:48:55	33.38	406063000
A23C00C15058034	11.05.2017 14:48:08	11.05.2017 14:49:46	31.83	11.05.2017 14:49:46	31.83	11.05.2017 14:53:56	35.15	406063000
A23C00C15068034	11.05.2017 14:48:10	11.05.2017 14:48:08	35.42	11.05.2017 14:48:08	35.42	11.05.2017 14:51:28	33.61	406063000
A23C00C15078034	11.05.2017 14:48:11	11.05.2017 14:48:59	33.37	11.05.2017 14:48:59	33.37	11.05.2017 14:57:19	32.81	406063000
A23C00C15088034	11.05.2017 14:48:12	11.05.2017 15:02:19	35.41	11.05.2017 15:02:19	35.41	N/A	N/A	406063000
A23C00C15098034	11.05.2017 14:48:16	11.05.2017 14:51:34	30.49	11.05.2017 14:51:34	30.49	11.05.2017 14:57:24	36.91	406063000
A23C00C15108034	11.05.2017 14:48:18	11.05.2017 14:48:15	36.74	11.05.2017 14:48:15	36.74	11.05.2017 14:50:45	30.22	406063000
A23C00C15118034	11.05.2017 14:48:20	11.05.2017 14:48:17	34.25	11.05.2017 14:48:17	34.25	11.05.2017 14:54:07	34.08	406063000
A23C00C15128034	11.05.2017 14:48:24	11.05.2017 14:48:22	33.19	11.05.2017 14:48:22	33.19	11.05.2017 14:51:42	31.17	406063000
A23C00C15138034	11.05.2017 14:48:33	11.05.2017 14:48:30	33.86	11.05.2017 14:48:30	33.86	11.05.2017 14:50:10	31.23	406063000
A23C00C15148034	11.05.2017 14:48:42	11.05.2017 14:48:40	33.31	11.05.2017 14:48:40	33.31	11.05.2017 14:49:30	32.95	406063000
A23C00C15158034	11.05.2017 14:48:45	11.05.2017 14:55:22	36.05	11.05.2017 14:55:22	36.05	11.05.2017 14:56:12	33.03	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 9 DateTime of First Burst : 11.05.2017 16:52:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C15019034	11.05.2017 16:48:58	11.05.2017 16:51:57	35.36	11.05.2017 16:51:57	35.36	11.05.2017 16:52:47	35.71	406063000
A23C00C15029034	11.05.2017 16:51:59	11.05.2017 16:52:01	33.45	11.05.2017 16:52:01	33.45	11.05.2017 16:52:51	32.98	406063000
A23C00C15039034	11.05.2017 16:52:04	11.05.2017 16:52:05	39.36	11.05.2017 16:52:05	39.36	11.05.2017 16:52:55	37.04	406063000
A23C00C15049034	11.05.2017 16:52:07	11.05.2017 16:52:05	34.26	11.05.2017 16:52:05	34.26	11.05.2017 16:52:55	34.52	406063000
A23C00C15059034	11.05.2017 16:52:08	11.05.2017 16:52:56	36.41	11.05.2017 16:52:56	36.41	11.05.2017 16:55:26	33.13	406063000
A23C00C15069034	11.05.2017 16:52:08	11.05.2017 16:52:08	34.95	11.05.2017 16:52:08	34.95	11.05.2017 16:52:58	36.57	406063000
A23C00C15079034	11.05.2017 16:52:10	11.05.2017 16:52:59	33.91	11.05.2017 16:52:59	33.91	11.05.2017 16:53:49	35.17	406063000
A23C00C1508034	11.05.2017 16:52:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C15099034	11.05.2017 16:52:12	11.05.2017 16:52:14	34.07	11.05.2017 16:52:14	34.07	11.05.2017 16:53:04	35.41	406063000
A23C00C15109034	11.05.2017 16:52:16	11.05.2017 16:52:15	35.66	11.05.2017 16:52:15	35.66	11.05.2017 16:53:05	35.08	406063000
A23C00C15119034	11.05.2017 16:52:18	11.05.2017 16:53:07	35.66	11.05.2017 16:53:07	35.66	11.05.2017 16:53:57	35.27	406063000
A23C00C15129034	11.05.2017 16:52:20	11.05.2017 16:52:22	34.91	11.05.2017 16:52:22	34.91	11.05.2017 16:53:12	34.47	406063000
A23C00C15139034	11.05.2017 16:52:24	11.05.2017 16:52:30	31.68	11.05.2017 16:52:30	31.68	11.05.2017 16:53:20	35.59	406063000
A23C00C15149034	11.05.2017 16:52:33	11.05.2017 16:52:40	36.19	11.05.2017 16:52:40	36.19	11.05.2017 16:53:30	34.64	406063000
A23C00C15159034	11.05.2017 16:52:42	11.05.2017 16:52:42	32.86	11.05.2017 16:52:42	32.86	11.05.2017 16:54:22	38.16	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 15								
Script Run 10 DateTime of First Burst : 11.05.2017 20:35:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C1501A034	11.05.2017 20:35:00	11.05.2017 20:34:57	43.64	11.05.2017 20:34:57	43.64	11.05.2017 20:35:47	41.15	406063000
A23C00C1502A034	11.05.2017 20:35:04	11.05.2017 20:35:01	41.95	11.05.2017 20:35:01	41.95	11.05.2017 20:35:51	40.31	406063000
A23C00C1503A034	11.05.2017 20:35:07	11.05.2017 20:35:05	42.84	11.05.2017 20:35:05	42.84	11.05.2017 20:35:55	41.92	406063000
A23C00C1504A034	11.05.2017 20:35:08	11.05.2017 20:41:45	38.21	11.05.2017 20:41:45	38.21	11.05.2017 20:44:15	42.87	406063000
A23C00C1505A034	11.05.2017 20:35:08	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C1506A034	11.05.2017 20:35:10	11.05.2017 20:35:08	41.36	11.05.2017 20:35:08	41.36	11.05.2017 20:35:58	40.17	406063000
A23C00C1507A034	11.05.2017 20:35:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C1508A034	11.05.2017 20:35:12	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C1509A034	11.05.2017 20:35:16	11.05.2017 20:35:14	41.86	11.05.2017 20:35:14	41.86	11.05.2017 20:36:04	41.48	406063000
A23C00C1510A034	11.05.2017 20:35:18	11.05.2017 20:35:15	42.17	11.05.2017 20:35:15	42.17	11.05.2017 20:36:05	40.27	406063000
A23C00C1511A034	11.05.2017 20:35:20	11.05.2017 20:35:17	41.71	11.05.2017 20:35:17	41.71	11.05.2017 20:36:07	40.04	406063000
A23C00C1512A034	11.05.2017 20:35:24	11.05.2017 20:35:22	42.88	11.05.2017 20:35:22	42.88	11.05.2017 20:36:12	41.43	406063000
A23C00C1513A034	11.05.2017 20:35:33	11.05.2017 20:36:20	41.94	11.05.2017 20:36:20	41.94	11.05.2017 20:37:10	34.35	406063000
A23C00C1514A034	11.05.2017 20:35:42	11.05.2017 20:35:40	41.11	11.05.2017 20:35:40	41.11	11.05.2017 20:36:30	41.46	406063000
A23C00C1515A034	11.05.2017 20:35:45	11.05.2017 20:35:42	42.72	11.05.2017 20:35:42	42.72	11.05.2017 20:36:32	40.46	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 1 DateTime of First Burst : 11.05.2017 2:16:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20011034	11.05.2017 2:16	11.05.2017 2:15:57	41.09	11.05.2017 2:15:57	41.09	11.05.2017 2:17:37	38.81	406063000
A23C00C20021034	11.05.2017 2:16	11.05.2017 2:15:59	42.73	11.05.2017 2:15:59	42.73	11.05.2017 2:17:39	40.26	406063000
A23C00C20031034	11.05.2017 2:16	11.05.2017 2:16:02	43.47	11.05.2017 2:16:02	43.47	11.05.2017 2:17:42	40.92	406063000
A23C00C20041034	11.05.2017 2:16	11.05.2017 2:16:04	39.38	11.05.2017 2:16:04	39.38	11.05.2017 2:17:44	39.23	406063000
A23C00C20051034	11.05.2017 2:16	11.05.2017 2:16:56	41.46	11.05.2017 2:16:56	41.46	11.05.2017 2:18:36	40.21	406063000
A23C00C20061034	11.05.2017 2:16	11.05.2017 2:16:09	40.21	11.05.2017 2:16:09	40.21	11.05.2017 2:16:59	40.26	406063000
A23C00C20071034	11.05.2017 2:16	11.05.2017 2:16:11	40.37	11.05.2017 2:16:11	40.37	11.05.2017 2:17:01	41.36	406063000
A23C00C20081034	11.05.2017 2:16	11.05.2017 2:16:14	40.18	11.05.2017 2:16:14	40.18	11.05.2017 2:17:54	35.38	406063000
A23C00C20091034	11.05.2017 2:16	11.05.2017 2:16:16	40.24	11.05.2017 2:16:16	40.24	11.05.2017 2:17:56	42.63	406063000
A23C00C20101034	11.05.2017 2:16	11.05.2017 2:16:18	41.42	11.05.2017 2:16:18	41.42	11.05.2017 2:17:08	36.93	406063000
A23C00C20111034	11.05.2017 2:16	11.05.2017 2:16:21	39.12	11.05.2017 2:16:21	39.12	11.05.2017 2:18:01	37.73	406063000
A23C00C20121034	11.05.2017 2:16	11.05.2017 2:16:23	41.83	11.05.2017 2:16:23	41.83	11.05.2017 2:18:03	41.56	406063000
A23C00C20131034	11.05.2017 2:16	11.05.2017 2:16:26	42.16	11.05.2017 2:16:26	42.16	11.05.2017 2:17:16	41.22	406063000
A23C00C20141034	11.05.2017 2:16	11.05.2017 2:16:28	39.02	11.05.2017 2:16:28	39.02	11.05.2017 2:17:18	42.24	406063000
A23C00C20151034	11.05.2017 2:16	11.05.2017 2:16:30	40.32	11.05.2017 2:16:30	40.32	11.05.2017 2:17:20	42.57	406063000
A23C00C20161034	11.05.2017 2:16	11.05.2017 2:16:33	39.32	11.05.2017 2:16:33	39.32	11.05.2017 2:17:23	40.04	406063000
A23C00C20171034	11.05.2017 2:16	11.05.2017 2:16:36	40.92	11.05.2017 2:16:36	40.92	11.05.2017 2:17:26	39.98	406063000
A23C00C20181034	11.05.2017 2:16	11.05.2017 2:16:38	41.11	11.05.2017 2:16:38	41.11	11.05.2017 2:17:28	38.99	406063000
A23C00C20191034	11.05.2017 2:16	11.05.2017 2:16:40	40.31	11.05.2017 2:16:40	40.31	11.05.2017 2:17:30	39.15	406063000
A23C00C20201034	11.05.2017 2:16	11.05.2017 2:16:42	40.63	11.05.2017 2:16:42	40.63	11.05.2017 2:17:32	38.42	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 2 DateTime of First Burst : 11.05.2017 4:08:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20012034	11.05.2017 4:07:59	11.05.2017 4:07:57	41.96	11.05.2017 4:07:57	41.96	11.05.2017 4:08:47	39.63	406063000
A23C00C20022034	11.05.2017 4:08:01	11.05.2017 4:07:59	39.43	11.05.2017 4:07:59	39.43	11.05.2017 4:08:49	38.25	406063000
A23C00C20032034	11.05.2017 4:08:04	11.05.2017 4:08:02	43.06	11.05.2017 4:08:02	43.06	11.05.2017 4:08:52	37.16	406063000
A23C00C20042034	11.05.2017 4:08:06	11.05.2017 4:08:04	42.34	11.05.2017 4:08:04	42.34	11.05.2017 4:08:54	40.65	406063000
A23C00C20052034	11.05.2017 4:08:08	11.05.2017 4:08:06	41.72	11.05.2017 4:08:06	41.72	11.05.2017 4:08:56	39.43	406063000
A23C00C20062034	11.05.2017 4:08:11	11.05.2017 4:08:09	40.97	11.05.2017 4:08:09	40.97	11.05.2017 4:09:49	41.49	406063000
A23C00C20072034	11.05.2017 4:08:14	11.05.2017 4:08:11	39.22	11.05.2017 4:08:11	39.22	11.05.2017 4:09:01	38.58	406063000
A23C00C20082034	11.05.2017 4:08:16	11.05.2017 4:08:14	40.97	11.05.2017 4:08:14	40.97	11.05.2017 4:09:04	41.48	406063000
A23C00C20092034	11.05.2017 4:08:19	11.05.2017 4:08:16	39.34	11.05.2017 4:08:16	39.34	11.05.2017 4:09:06	41.41	406063000
A23C00C20102034	11.05.2017 4:08:20	11.05.2017 4:08:18	38.72	11.05.2017 4:08:18	38.72	11.05.2017 4:09:08	38.67	406063000
A23C00C20112034	11.05.2017 4:08:23	11.05.2017 4:08:21	39.98	11.05.2017 4:08:21	39.98	11.05.2017 4:09:11	41.28	406063000
A23C00C20122034	11.05.2017 4:08:25	11.05.2017 4:08:23	38.38	11.05.2017 4:08:23	38.38	11.05.2017 4:09:13	37.53	406063000
A23C00C20132034	11.05.2017 4:08:28	11.05.2017 4:08:26	38.12	11.05.2017 4:08:26	38.12	11.05.2017 4:09:16	39.65	406063000
A23C00C20142034	11.05.2017 4:08:31	11.05.2017 4:08:28	39.09	11.05.2017 4:08:28	39.09	11.05.2017 4:09:18	41.16	406063000
A23C00C20152034	11.05.2017 4:08:32	11.05.2017 4:08:30	40.79	11.05.2017 4:08:30	40.79	11.05.2017 4:09:20	39.82	406063000
A23C00C20162034	11.05.2017 4:08:35	11.05.2017 4:08:33	39.58	11.05.2017 4:08:33	39.58	11.05.2017 4:09:23	40.17	406063000
A23C00C20172034	11.05.2017 4:08:38	11.05.2017 4:08:36	40.62	11.05.2017 4:08:36	40.62	11.05.2017 4:09:26	41.76	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 2 DateTime of First Burst : 11.05.2017 4:08:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20182034	11.05.2017 4:08:40	11.05.2017 4:08:38	39.06	11.05.2017 4:08:38	39.06	11.05.2017 4:09:28	39.76	406063000
A23C00C20192034	11.05.2017 4:08:42	11.05.2017 4:08:40	41.06	11.05.2017 4:08:40	41.06	11.05.2017 4:09:30	38.17	406063000
A23C00C20202034	11.05.2017 4:08:44	11.05.2017 4:08:42	41.34	11.05.2017 4:08:42	41.34	11.05.2017 4:09:32	41.81	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 3 DateTime of First Burst : 11.05.2017 6:24:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20013034	11.05.2017 6:23:59	11.05.2017 6:24:47	42.78	11.05.2017 6:24:47	42.78	11.05.2017 6:25:37	44.21	406063000
A23C00C20023034	11.05.2017 6:24:01	11.05.2017 6:23:59	42.52	11.05.2017 6:23:59	42.52	11.05.2017 6:24:49	42.81	406063000
A23C00C20033034	11.05.2017 6:24:04	11.05.2017 6:24:02	44.33	11.05.2017 6:24:02	44.33	11.05.2017 6:24:52	40.77	406063000
A23C00C20043034	11.05.2017 6:24:06	11.05.2017 6:24:04	44.77	11.05.2017 6:24:04	44.77	11.05.2017 6:24:54	42.11	406063000
A23C00C20053034	11.05.2017 6:24:08	11.05.2017 6:24:06	41.67	11.05.2017 6:24:06	41.67	11.05.2017 6:24:56	44.02	406063000
A23C00C20063034	11.05.2017 6:24:11	11.05.2017 6:24:09	39.77	11.05.2017 6:24:09	39.77	11.05.2017 6:24:59	41.88	406063000
A23C00C20073034	11.05.2017 6:24:14	11.05.2017 6:24:11	40.94	11.05.2017 6:24:11	40.94	11.05.2017 6:25:01	43.49	406063000
A23C00C20083034	11.05.2017 6:24:16	11.05.2017 6:24:14	40.51	11.05.2017 6:24:14	40.51	11.05.2017 6:25:04	43.61	406063000
A23C00C20093034	11.05.2017 6:24:19	11.05.2017 6:24:16	42.55	11.05.2017 6:24:16	42.55	11.05.2017 6:25:06	40.41	406063000
A23C00C20103034	11.05.2017 6:24:20	11.05.2017 6:24:18	43.32	11.05.2017 6:24:18	43.32	11.05.2017 6:25:08	39.88	406063000
A23C00C20113034	11.05.2017 6:24:23	11.05.2017 6:24:21	42.31	11.05.2017 6:24:21	42.31	11.05.2017 6:25:11	42.44	406063000
A23C00C20123034	11.05.2017 6:24:25	11.05.2017 6:24:23	41.38	11.05.2017 6:24:23	41.38	11.05.2017 6:25:13	41.78	406063000
A23C00C20133034	11.05.2017 6:24:28	11.05.2017 6:24:26	42.53	11.05.2017 6:24:26	42.53	11.05.2017 6:25:16	42.68	406063000
A23C00C20143034	11.05.2017 6:24:31	11.05.2017 6:24:28	45.14	11.05.2017 6:24:28	45.14	11.05.2017 6:25:18	40.37	406063000
A23C00C20153034	11.05.2017 6:24:32	11.05.2017 6:24:30	46.36	11.05.2017 6:24:30	46.36	11.05.2017 6:25:20	41.97	406063000
A23C00C20163034	11.05.2017 6:24:35	11.05.2017 6:24:33	42.76	11.05.2017 6:24:33	42.76	11.05.2017 6:25:23	40.68	406063000
A23C00C20173034	11.05.2017 6:24:38	11.05.2017 6:24:36	40.52	11.05.2017 6:24:36	40.52	11.05.2017 6:25:26	41.59	406063000
A23C00C20183034	11.05.2017 6:24:40	11.05.2017 6:24:38	42.55	11.05.2017 6:24:38	42.55	11.05.2017 6:25:28	39.19	406063000
A23C00C20193034	11.05.2017 6:24:42	11.05.2017 6:24:40	42.26	11.05.2017 6:24:40	42.26	11.05.2017 6:25:30	40.63	406063000
A23C00C20203034	11.05.2017 6:24:44	11.05.2017 6:24:42	40.06	11.05.2017 6:24:42	40.06	11.05.2017 6:25:32	41.87	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 4 DateTime of First Burst : 11.05.2017 8:59:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20014034	11.05.2017 8:58:59	11.05.2017 8:58:57	43.43	11.05.2017 8:58:57	43.43	11.05.2017 8:59:47	41.34	406063000
A23C00C20024034	11.05.2017 8:59:01	11.05.2017 8:58:59	41.79	11.05.2017 8:58:59	41.79	11.05.2017 8:59:49	43.61	406063000
A23C00C20034034	11.05.2017 8:59:04	11.05.2017 8:59:02	41.34	11.05.2017 8:59:02	41.34	11.05.2017 8:59:52	39.19	406063000
A23C00C20044034	11.05.2017 8:59:06	11.05.2017 8:59:04	41.13	11.05.2017 8:59:04	41.13	11.05.2017 8:59:54	42.22	406063000
A23C00C20054034	11.05.2017 8:59:08	11.05.2017 8:59:06	44.27	11.05.2017 8:59:06	44.27	11.05.2017 8:59:56	40.91	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 4 DateTime of First Burst : 11.05.2017 8:59:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20064034	11.05.2017 8:59:11	11.05.2017 8:59:09	41.56	11.05.2017 8:59:09	41.56	11.05.2017 8:59:59	40.28	406063000
A23C00C20074034	11.05.2017 8:59:14	11.05.2017 8:59:11	43.06	11.05.2017 8:59:11	43.06	11.05.2017 9:00:01	41.19	406063000
A23C00C20084034	11.05.2017 8:59:16	11.05.2017 8:59:14	42.67	11.05.2017 8:59:14	42.67	11.05.2017 9:00:04	40.16	406063000
A23C00C20094034	11.05.2017 8:59:19	11.05.2017 8:59:16	40.03	11.05.2017 8:59:16	40.03	11.05.2017 9:00:06	42.82	406063000
A23C00C20104034	11.05.2017 8:59:20	11.05.2017 8:59:18	41.25	11.05.2017 8:59:18	41.25	11.05.2017 9:00:08	41.13	406063000
A23C00C20114034	11.05.2017 8:59:23	11.05.2017 8:59:21	37.17	11.05.2017 8:59:21	37.17	11.05.2017 9:00:11	40.07	406063000
A23C00C20124034	11.05.2017 8:59:25	11.05.2017 8:59:23	41.81	11.05.2017 8:59:23	41.81	11.05.2017 9:00:13	40.99	406063000
A23C00C20134034	11.05.2017 8:59:28	11.05.2017 8:59:26	45.05	11.05.2017 8:59:26	45.05	11.05.2017 9:00:16	40.54	406063000
A23C00C20144034	11.05.2017 8:59:31	11.05.2017 8:59:28	42.91	11.05.2017 8:59:28	42.91	11.05.2017 9:00:18	41.44	406063000
A23C00C20154034	11.05.2017 8:59:32	11.05.2017 8:59:30	40.43	11.05.2017 8:59:30	40.43	11.05.2017 9:00:20	38.51	406063000
A23C00C20164034	11.05.2017 8:59:35	11.05.2017 8:59:33	37.46	11.05.2017 8:59:33	37.46	11.05.2017 9:00:23	41.09	406063000
A23C00C20174034	11.05.2017 8:59:38	11.05.2017 8:59:36	43.51	11.05.2017 8:59:36	43.51	11.05.2017 9:00:26	39.75	406063000
A23C00C20184034	11.05.2017 8:59:40	11.05.2017 8:59:38	42.09	11.05.2017 8:59:38	42.09	11.05.2017 9:00:28	40.98	406063000
A23C00C20194034	11.05.2017 8:59:42	11.05.2017 8:59:40	40.54	11.05.2017 8:59:40	40.54	11.05.2017 9:00:30	41.762	406063000
A23C00C20204034	11.05.2017 8:59:44	11.05.2017 8:59:42	40.52	11.05.2017 8:59:42	40.52	11.05.2017 9:00:32	42.17	406063000

Script Run 5 DateTime of First Burst : 11.05.2017 10:35:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20015034	11.05.2017 10:35:00	11.05.2017 10:34:57	39.57	11.05.2017 10:34:57	39.57	11.05.2017 10:35:47	40.32	406063000
A23C00C20025034	11.05.2017 10:35:01	11.05.2017 10:34:59	40.07	11.05.2017 10:34:59	40.07	11.05.2017 10:35:49	39.66	406063000
A23C00C20035034	11.05.2017 10:35:04	11.05.2017 10:35:02	40.33	11.05.2017 10:35:02	40.33	11.05.2017 10:35:52	40.01	406063000
A23C00C20045034	11.05.2017 10:35:06	11.05.2017 10:35:04	42.46	11.05.2017 10:35:04	42.46	11.05.2017 10:35:54	40.69	406063000
A23C00C20055034	11.05.2017 10:35:08	11.05.2017 10:35:06	39.86	11.05.2017 10:35:06	39.86	11.05.2017 10:35:56	41.69	406063000
A23C00C20065034	11.05.2017 10:35:11	11.05.2017 10:35:09	40.41	11.05.2017 10:35:09	40.41	11.05.2017 10:35:59	40.68	406063000
A23C00C20075034	11.05.2017 10:35:14	11.05.2017 10:35:11	42.05	11.05.2017 10:35:11	42.05	11.05.2017 10:36:01	40.94	406063000
A23C00C20085034	11.05.2017 10:35:16	11.05.2017 10:35:14	39.25	11.05.2017 10:35:14	39.25	11.05.2017 10:36:04	41.34	406063000
A23C00C20095034	11.05.2017 10:35:19	11.05.2017 10:35:16	38.53	11.05.2017 10:35:16	38.53	11.05.2017 10:36:06	39.59	406063000
A23C00C20105034	11.05.2017 10:35:20	11.05.2017 10:35:18	40.69	11.05.2017 10:35:18	40.69	11.05.2017 10:36:08	43.19	406063000
A23C00C20115034	11.05.2017 10:35:23	11.05.2017 10:35:21	39.53	11.05.2017 10:35:21	39.53	11.05.2017 10:36:11	38.79	406063000
A23C00C20125034	11.05.2017 10:35:25	11.05.2017 10:35:23	41.27	11.05.2017 10:35:23	41.27	11.05.2017 10:36:13	39.97	406063000
A23C00C20135034	11.05.2017 10:35:28	11.05.2017 10:35:26	39.94	11.05.2017 10:35:26	39.94	11.05.2017 10:36:16	39.07	406063000
A23C00C20145034	11.05.2017 10:35:31	11.05.2017 10:35:28	40.72	11.05.2017 10:35:28	40.72	11.05.2017 10:36:18	42.61	406063000
A23C00C20155034	11.05.2017 10:35:32	11.05.2017 10:35:30	39.88	11.05.2017 10:35:30	39.88	11.05.2017 10:36:20	43.07	406063000
A23C00C20165034	11.05.2017 10:35:35	11.05.2017 10:35:33	38.56	11.05.2017 10:35:33	38.56	11.05.2017 10:36:23	41.77	406063000
A23C00C20175034	11.05.2017 10:35:38	11.05.2017 10:35:36	39.68	11.05.2017 10:35:36	39.68	11.05.2017 10:36:26	40.89	406063000
A23C00C20185034	11.05.2017 10:35:40	11.05.2017 10:35:38	43.71	11.05.2017 10:35:38	43.71	11.05.2017 10:36:28	39.62	406063000
A23C00C20195034	11.05.2017 10:35:42	11.05.2017 10:35:40	41.43	11.05.2017 10:35:40	41.43	11.05.2017 10:36:30	39.55	406063000
A23C00C20205034	11.05.2017 10:35:44	11.05.2017 10:35:42	39.78	11.05.2017 10:35:42	39.78	11.05.2017 10:36:32	38.61	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 6 DateTime of First Burst : 11.05.2017 11:47:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20016034	11.05.2017 11:46:59	11.05.2017 11:46:57	38.02	11.05.2017 11:46:57	38.02	11.05.2017 11:47:47	39.91	406063000
A23C00C20026034	11.05.2017 11:47:01	11.05.2017 11:46:59	43.11	11.05.2017 11:46:59	43.11	11.05.2017 11:47:49	37.81	406063000
A23C00C20036034	11.05.2017 11:47:04	11.05.2017 11:47:02	39.59	11.05.2017 11:47:02	39.59	11.05.2017 11:47:52	37.81	406063000
A23C00C20046034	11.05.2017 11:47:06	11.05.2017 11:47:04	41.15	11.05.2017 11:47:04	41.15	11.05.2017 11:47:54	39.33	406063000
A23C00C20056034	11.05.2017 11:47:08	11.05.2017 11:47:06	40.27	11.05.2017 11:47:06	40.27	11.05.2017 11:47:56	38.78	406063000
A23C00C20066034	11.05.2017 11:47:11	11.05.2017 11:47:09	39.22	11.05.2017 11:47:09	39.22	11.05.2017 11:47:59	37.89	406063000
A23C00C20076034	11.05.2017 11:47:14	11.05.2017 11:47:11	38.83	11.05.2017 11:47:11	38.83	11.05.2017 11:48:01	40.72	406063000
A23C00C20086034	11.05.2017 11:47:16	11.05.2017 11:47:14	38.22	11.05.2017 11:47:14	38.22	11.05.2017 11:48:04	38.54	406063000
A23C00C20096034	11.05.2017 11:47:19	11.05.2017 11:47:16	40.48	11.05.2017 11:47:16	40.48	11.05.2017 11:48:06	35.69	406063000
A23C00C20106034	11.05.2017 11:47:20	11.05.2017 11:47:18	37.03	11.05.2017 11:47:18	37.03	11.05.2017 11:48:08	39.67	406063000
A23C00C20116034	11.05.2017 11:47:23	11.05.2017 11:47:21	41.98	11.05.2017 11:47:21	41.98	11.05.2017 11:48:11	36.66	406063000
A23C00C20126034	11.05.2017 11:47:25	11.05.2017 11:47:23	38.94	11.05.2017 11:47:23	38.94	11.05.2017 11:48:13	38.64	406063000
A23C00C20136034	11.05.2017 11:47:28	11.05.2017 11:47:26	37.58	11.05.2017 11:47:26	37.58	11.05.2017 11:48:16	39.82	406063000
A23C00C20146034	11.05.2017 11:47:31	11.05.2017 11:47:28	40.51	11.05.2017 11:47:28	40.51	11.05.2017 11:48:18	36.12	406063000
A23C00C20156034	11.05.2017 11:47:32	11.05.2017 11:47:30	37.25	11.05.2017 11:47:30	37.25	11.05.2017 11:48:20	40.62	406063000
A23C00C20166034	11.05.2017 11:47:35	11.05.2017 11:47:33	39.93	11.05.2017 11:47:33	39.93	11.05.2017 11:48:23	40.26	406063000
A23C00C20176034	11.05.2017 11:47:38	11.05.2017 11:48:26	38.99	11.05.2017 11:48:26	38.99	11.05.2017 11:49:16	38.27	406063000
A23C00C20186034	11.05.2017 11:47:40	11.05.2017 11:47:38	40.42	11.05.2017 11:47:38	40.42	11.05.2017 11:48:28	37.01	406063000
A23C00C20196034	11.05.2017 11:47:42	11.05.2017 11:47:40	40.38	11.05.2017 11:47:40	40.38	11.05.2017 11:48:30	37.12	406063000
A23C00C20206034	11.05.2017 11:47:44	11.05.2017 11:47:42	36.84	11.05.2017 11:47:42	36.84	11.05.2017 11:48:32	36.67	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 7 DateTime of First Burst : 11.05.2017 13:24:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20017034	11.05.2017 13:24:00	11.05.2017 13:23:57	37.979	11.05.2017 13:23:57	37.979	11.05.2017 13:24:47	37.81	406063000
A23C00C20027034	11.05.2017 13:24:01	11.05.2017 13:23:59	37.91	11.05.2017 13:23:59	37.91	11.05.2017 13:24:49	37.08	406063000
A23C00C20037034	11.05.2017 13:24:04	11.05.2017 13:24:02	36.73	11.05.2017 13:24:02	36.73	11.05.2017 13:24:52	38.43	406063000
A23C00C20047034	11.05.2017 13:24:06	11.05.2017 13:24:04	36.46	11.05.2017 13:24:04	36.46	11.05.2017 13:24:54	35.64	406063000
A23C00C20057034	11.05.2017 13:24:08	11.05.2017 13:24:06	33.23	11.05.2017 13:24:06	33.23	11.05.2017 13:24:56	36.45	406063000
A23C00C20067034	11.05.2017 13:24:11	11.05.2017 13:24:09	38.37	11.05.2017 13:24:09	38.37	11.05.2017 13:24:59	34.25	406063000
A23C00C20077034	11.05.2017 13:24:14	11.05.2017 13:24:11	34.64	11.05.2017 13:24:11	34.64	11.05.2017 13:25:01	38.09	406063000
A23C00C20087034	11.05.2017 13:24:16	11.05.2017 13:24:14	36.69	11.05.2017 13:24:14	36.69	11.05.2017 13:25:04	36.58	406063000
A23C00C20097034	11.05.2017 13:24:19	11.05.2017 13:24:16	35.68	11.05.2017 13:24:16	35.68	11.05.2017 13:25:06	36.99	406063000
A23C00C20107034	11.05.2017 13:24:20	11.05.2017 13:24:18	34.41	11.05.2017 13:24:18	34.41	11.05.2017 13:25:08	38.41	406063000
A23C00C20117034	11.05.2017 13:24:23	11.05.2017 13:24:21	35.22	11.05.2017 13:24:21	35.22	11.05.2017 13:25:11	36.61	406063000
A23C00C20127034	11.05.2017 13:24:25	11.05.2017 13:24:23	33.52	11.05.2017 13:24:23	33.52	11.05.2017 13:25:13	37.91	406063000
A23C00C20137034	11.05.2017 13:24:28	11.05.2017 13:24:26	36.23	11.05.2017 13:24:26	36.23	11.05.2017 13:25:16	38.64	406063000
A23C00C20147034	11.05.2017 13:24:31	11.05.2017 13:24:28	35.68	11.05.2017 13:24:28	35.68	11.05.2017 13:25:18	34.92	406063000
A23C00C20157034	11.05.2017 13:24:32	11.05.2017 13:24:30	34.15	11.05.2017 13:24:30	34.15	11.05.2017 13:25:20	37.05	406063000
A23C00C20167034	11.05.2017 13:24:35	11.05.2017 13:24:33	37.58	11.05.2017 13:24:33	37.58	11.05.2017 13:25:23	35.58	406063000
A23C00C20177034	11.05.2017 13:24:38	11.05.2017 13:24:36	37.02	11.05.2017 13:24:36	37.02	11.05.2017 13:25:26	39.94	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 7 DateTime of First Burst : 11.05.2017 13:24:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20187034	11.05.2017 13:24:40	11.05.2017 13:25:28	35.01	11.05.2017 13:25:28	35.01	11.05.2017 13:26:18	35.03	406063000
A23C00C20197034	11.05.2017 13:24:42	11.05.2017 13:25:30	37.15	11.05.2017 13:25:30	37.15	11.05.2017 13:26:20	36.61	406063000
A23C00C20207034	11.05.2017 13:24:44	11.05.2017 13:24:42	33.83	11.05.2017 13:24:42	33.83	11.05.2017 13:25:32	35.82	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 8 DateTime of First Burst : 11.05.2017 15:06:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20018034	11.05.2017 15:05:59	11.05.2017 15:10:07	33.52	11.05.2017 15:10:07	33.52	11.05.2017 15:10:57	33.44	406063000
A23C00C20028034	11.05.2017 15:06:01	11.05.2017 15:10:59	34.05	11.05.2017 15:10:59	34.05	11.05.2017 15:19:19	32.35	406063000
A23C00C20038034	11.05.2017 15:06:04	11.05.2017 15:06:02	37.02	11.05.2017 15:06:02	37.02	11.05.2017 15:06:52	35.91	406063000
A23C00C20048034	11.05.2017 15:06:06	11.05.2017 15:06:04	35.54	11.05.2017 15:06:04	35.54	11.05.2017 15:06:54	32.15	406063000
A23C00C20058034	11.05.2017 15:06:08	11.05.2017 15:06:56	34.83	11.05.2017 15:06:56	34.83	11.05.2017 15:07:46	32.72	406063000
A23C00C20068034	11.05.2017 15:06:11	11.05.2017 15:06:59	33.97	11.05.2017 15:06:59	33.97	11.05.2017 15:08:39	32.19	406063000
A23C00C20078034	11.05.2017 15:06:14	11.05.2017 15:07:01	34.01	11.05.2017 15:07:01	34.01	11.05.2017 15:07:51	30.97	406063000
A23C00C20088034	11.05.2017 15:06:16	11.05.2017 15:07:54	31.39	11.05.2017 15:07:54	31.39	11.05.2017 15:19:34	32.52	406063000
A23C00C20098034	11.05.2017 15:06:19	11.05.2017 15:06:16	33.78	11.05.2017 15:06:16	33.78	11.05.2017 15:07:06	36.48	406063000
A23C00C20108034	11.05.2017 15:06:20	11.05.2017 15:12:58	31.95	11.05.2017 15:12:58	31.95	11.05.2017 15:14:38	29.88	406063000
A23C00C20118034	11.05.2017 15:06:23	11.05.2017 15:07:11	32.63	11.05.2017 15:07:11	32.63	11.05.2017 15:10:31	34.55	406063000
A23C00C20128034	11.05.2017 15:06:25	11.05.2017 15:06:23	33.08	11.05.2017 15:06:23	33.08	11.05.2017 15:07:13	35.06	406063000
A23C00C20138034	11.05.2017 15:06:28	11.05.2017 15:06:26	32.46	11.05.2017 15:06:26	32.46	11.05.2017 15:09:46	34.63	406063000
A23C00C20148034	11.05.2017 15:06:31	11.05.2017 15:08:58	32.47	11.05.2017 15:08:58	32.47	11.05.2017 15:12:18	32.21	406063000
A23C00C20158034	11.05.2017 15:06:32	11.05.2017 15:11:30	30.69	11.05.2017 15:11:30	30.69	11.05.2017 15:19:00	31.52	406063000
A23C00C20168034	11.05.2017 15:06:35	11.05.2017 15:06:33	33.16	11.05.2017 15:06:33	33.16	11.05.2017 15:09:53	35.72	406063000
A23C00C20178034	11.05.2017 15:06:38	11.05.2017 15:06:36	34.86	11.05.2017 15:06:36	34.86	11.05.2017 15:07:26	34.94	406063000
A23C00C20188034	11.05.2017 15:06:40	11.05.2017 15:07:28	32.85	11.05.2017 15:07:28	32.85	11.05.2017 15:09:08	30.86	406063000
A23C00C20198034	11.05.2017 15:06:42	11.05.2017 15:10:00	31.72	11.05.2017 15:10:00	31.72	11.05.2017 15:16:40	33.38	406063000
A23C00C20208034	11.05.2017 15:06:44	11.05.2017 15:06:42	34.68	11.05.2017 15:06:42	34.68	11.05.2017 15:07:32	35.72	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 9 DateTime of First Burst : 11.05.2017 17:10:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20019034	11.05.2017 17:09:59	11.05.2017 17:09:57	35.81	11.05.2017 17:09:57	35.81	11.05.2017 17:11:37	32.99	406063000
A23C00C20029034	11.05.2017 17:10:01	11.05.2017 17:09:59	34.02	11.05.2017 17:09:59	34.02	11.05.2017 17:10:49	34.39	406063000
A23C00C20039034	11.05.2017 17:10:04	11.05.2017 17:10:02	34.69	11.05.2017 17:10:02	34.69	11.05.2017 17:10:52	34.55	406063000
A23C00C20049034	11.05.2017 17:10:06	11.05.2017 17:10:54	33.65	11.05.2017 17:10:54	33.65	11.05.2017 17:11:44	34.66	406063000
A23C00C20059034	11.05.2017 17:10:08	11.05.2017 17:10:06	32.88	11.05.2017 17:10:06	32.88	11.05.2017 17:11:46	36.37	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 9 DateTime of First Burst : 11.05.2017 17:10:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C20069034	11.05.2017 17:10:11	11.05.2017 17:10:09	31.71	11.05.2017 17:10:09	31.71	11.05.2017 17:11:49	34.74	406063000
A23C00C20079034	11.05.2017 17:10:14	11.05.2017 17:11:01	33.95	11.05.2017 17:11:01	33.95	11.05.2017 17:11:51	33.84	406063000
A23C00C20089034	11.05.2017 17:10:16	11.05.2017 17:11:04	34.57	11.05.2017 17:11:04	34.57	11.05.2017 17:12:44	31.92	406063000
A23C00C20099034	11.05.2017 17:10:19	11.05.2017 17:10:16	35.75	11.05.2017 17:10:16	35.75	11.05.2017 17:11:06	33.95	406063000
A23C00C20109034	11.05.2017 17:10:20	11.05.2017 17:10:18	33.68	11.05.2017 17:10:18	33.68	11.05.2017 17:11:08	32.99	406063000
A23C00C20119034	11.05.2017 17:10:23	11.05.2017 17:11:11	33.47	11.05.2017 17:11:11	33.47	11.05.2017 17:14:31	32.52	406063000
A23C00C20129034	11.05.2017 17:10:25	11.05.2017 17:10:23	33.81	11.05.2017 17:10:23	33.81	11.05.2017 17:11:13	31.72	406063000
A23C00C20139034	11.05.2017 17:10:28	11.05.2017 17:11:16	32.86	11.05.2017 17:11:16	32.86	11.05.2017 17:12:56	32.51	406063000
A23C00C20149034	11.05.2017 17:10:31	11.05.2017 17:10:28	34.81	11.05.2017 17:10:28	34.81	11.05.2017 17:14:38	35.22	406063000
A23C00C20159034	11.05.2017 17:10:32	11.05.2017 17:10:30	36.22	11.05.2017 17:10:30	36.22	11.05.2017 17:11:20	33.96	406063000
A23C00C20169034	11.05.2017 17:10:35	11.05.2017 17:12:13	35.77	11.05.2017 17:12:13	35.77	11.05.2017 17:13:53	35.08	406063000
A23C00C20179034	11.05.2017 17:10:38	11.05.2017 17:10:36	33.83	11.05.2017 17:10:36	33.83	11.05.2017 17:11:26	33.11	406063000
A23C00C20189034	11.05.2017 17:10:40	11.05.2017 17:10:38	36.31	11.05.2017 17:10:38	36.31	11.05.2017 17:11:28	37.21	406063000
A23C00C20199034	11.05.2017 17:10:42	11.05.2017 17:11:30	33.86	11.05.2017 17:11:30	33.86	11.05.2017 17:14:50	33.96	406063000
A23C00C20209034	11.05.2017 17:10:44	11.05.2017 17:10:42	35.91	11.05.2017 17:10:42	35.91	11.05.2017 17:11:32	35.49	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 20								
Script Run 10 DateTime of First Burst : 11.05.2017 20:53:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C2001A034	11.05.2017 20:53:00	11.05.2017 20:52:57	45.46	11.05.2017 20:52:57	45.46	11.05.2017 20:53:47	42.14	406063000
A23C00C2002A034	11.05.2017 20:53:01	11.05.2017 20:52:59	42.14	11.05.2017 20:52:59	42.14	11.05.2017 20:53:49	40.95	406063000
A23C00C2003A034	11.05.2017 20:53:04	11.05.2017 20:53:02	41.71	11.05.2017 20:53:02	41.71	11.05.2017 20:53:52	39.47	406063000
A23C00C2004A034	11.05.2017 20:53:06	11.05.2017 20:53:04	42.94	11.05.2017 20:53:04	42.94	11.05.2017 20:53:54	40.28	406063000
A23C00C2005A034	11.05.2017 20:53:08	11.05.2017 20:53:06	40.51	11.05.2017 20:53:06	40.51	11.05.2017 20:53:56	42.47	406063000
A23C00C2006A034	11.05.2017 20:53:11	11.05.2017 20:53:09	42.41	11.05.2017 20:53:09	42.41	11.05.2017 20:53:59	40.14	406063000
A23C00C2007A034	11.05.2017 20:53:14	11.05.2017 20:53:11	41.38	11.05.2017 20:53:11	41.38	11.05.2017 20:54:01	39.82	406063000
A23C00C2008A034	11.05.2017 20:53:16	11.05.2017 20:53:14	41.35	11.05.2017 20:53:14	41.35	11.05.2017 20:54:04	40.19	406063000
A23C00C2009A034	11.05.2017 20:53:19	11.05.2017 20:53:16	41.23	11.05.2017 20:53:16	41.23	11.05.2017 20:54:06	40.59	406063000
A23C00C2010A034	11.05.2017 20:53:20	11.05.2017 20:53:18	40.82	11.05.2017 20:53:18	40.82	11.05.2017 20:54:08	40.78	406063000
A23C00C2011A034	11.05.2017 20:53:23	11.05.2017 20:53:21	39.42	11.05.2017 20:53:21	39.42	11.05.2017 20:54:11	40.41	406063000
A23C00C2012A034	11.05.2017 20:53:25	11.05.2017 20:53:23	40.36	11.05.2017 20:53:23	40.36	11.05.2017 20:54:13	39.21	406063000
A23C00C2013A034	11.05.2017 20:53:28	11.05.2017 20:53:26	42.27	11.05.2017 20:53:26	42.27	11.05.2017 20:54:16	40.87	406063000
A23C00C2014A034	11.05.2017 20:53:31	11.05.2017 20:53:28	39.73	11.05.2017 20:53:28	39.73	11.05.2017 20:54:18	42.92	406063000
A23C00C2015A034	11.05.2017 20:53:32	11.05.2017 20:53:30	41.98	11.05.2017 20:53:30	41.98	11.05.2017 20:54:20	39.82	406063000
A23C00C2016A034	11.05.2017 20:53:35	11.05.2017 20:53:33	40.48	11.05.2017 20:53:33	40.48	11.05.2017 20:54:23	40.36	406063000
A23C00C2017A034	11.05.2017 20:53:38	11.05.2017 20:53:36	41.43	11.05.2017 20:53:36	41.43	11.05.2017 20:54:26	38.51	406063000
A23C00C2018A034	11.05.2017 20:53:40	11.05.2017 20:53:38	39.91	11.05.2017 20:53:38	39.91	11.05.2017 20:54:28	42.12	406063000
A23C00C2019A034	11.05.2017 20:53:42	11.05.2017 20:53:40	39.46	11.05.2017 20:53:40	39.46	11.05.2017 20:54:30	42.69	406063000
A23C00C2020A034	11.05.2017 20:53:44	11.05.2017 20:53:42	42.04	11.05.2017 20:53:42	42.04	11.05.2017 20:54:32	39.22	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 1 DateTime of First Burst : 11.05.2017 2:34:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25011034	11.05.2017 2:34	11.05.2017 2:35:37	40.9	11.05.2017 2:35:37	40.9	11.05.2017 2:42:17	42.23	406063000
A23C00C25021034	11.05.2017 2:34	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25031034	11.05.2017 2:34	11.05.2017 2:33:59	39.02	11.05.2017 2:33:59	39.02	11.05.2017 2:34:49	42.27	406063000
A23C00C25041034	11.05.2017 2:34	11.05.2017 2:34:00	40.54	11.05.2017 2:34:00	40.54	11.05.2017 2:34:50	41.75	406063000
A23C00C25051034	11.05.2017 2:34	11.05.2017 2:34:03	42.57	11.05.2017 2:34:03	42.57	11.05.2017 2:34:53	38.99	406063000
A23C00C25061034	11.05.2017 2:34	11.05.2017 2:34:04	38.04	11.05.2017 2:34:04	38.04	11.05.2017 2:34:54	39.98	406063000
A23C00C25071034	11.05.2017 2:34	11.05.2017 2:35:49	40.34	11.05.2017 2:38:19	41.38	11.05.2017 2:45:49	39.28	406063000
A23C00C25081034	11.05.2017 2:34	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25091034	11.05.2017 2:34	11.05.2017 2:34:13	42.23	11.05.2017 2:34:13	42.23	11.05.2017 2:35:03	40.13	406063000
A23C00C25101034	11.05.2017 2:34	11.05.2017 2:34:14	40.45	11.05.2017 2:34:14	40.45	11.05.2017 2:35:04	40.11	406063000
A23C00C25111034	11.05.2017 2:34	11.05.2017 2:34:16	38.35	11.05.2017 2:34:16	38.35	11.05.2017 2:35:06	38.45	406063000
A23C00C25121034	11.05.2017 2:34	11.05.2017 2:34:19	37.85	11.05.2017 2:34:19	37.85	11.05.2017 2:35:09	37.92	406063000
A23C00C25131034	11.05.2017 2:34	11.05.2017 2:34:20	41.21	11.05.2017 2:34:20	41.21	11.05.2017 2:35:10	38.71	406063000
A23C00C25141034	11.05.2017 2:34	11.05.2017 2:34:22	38.6	11.05.2017 2:34:22	38.6	11.05.2017 2:35:12	41.46	406063000
A23C00C25151034	11.05.2017 2:34	11.05.2017 2:34:24	38.37	11.05.2017 2:34:24	38.37	11.05.2017 2:35:14	40.84	406063000
A23C00C25161034	11.05.2017 2:34	11.05.2017 2:34:26	37.17	11.05.2017 2:34:26	37.17	11.05.2017 2:35:16	40.03	406063000
A23C00C25171034	11.05.2017 2:34	11.05.2017 2:34:28	40.49	11.05.2017 2:34:28	40.49	11.05.2017 2:35:18	34.86	406063000
A23C00C25181034	11.05.2017 2:34	11.05.2017 2:34:30	38.67	11.05.2017 2:34:30	38.67	11.05.2017 2:36:10	39.92	406063000
A23C00C25191034	11.05.2017 2:34	11.05.2017 2:34:32	35.22	11.05.2017 2:34:32	35.22	11.05.2017 2:36:12	38.74	406063000
A23C00C25201034	11.05.2017 2:34	11.05.2017 2:34:34	39.49	11.05.2017 2:34:34	39.49	11.05.2017 2:35:24	39.05	406063000
A23C00C25211034	11.05.2017 2:34	11.05.2017 2:34:36	39.72	11.05.2017 2:34:36	39.72	11.05.2017 2:35:26	39.497	406063000
A23C00C25221034	11.05.2017 2:34	11.05.2017 2:34:37	39.46	11.05.2017 2:34:37	39.46	11.05.2017 2:35:27	39.16	406063000
A23C00C25231034	11.05.2017 2:34	11.05.2017 2:34:40	37.67	11.05.2017 2:34:40	37.67	11.05.2017 2:35:30	41.75	406026299.9
A23C00C25241034	11.05.2017 2:34	11.05.2017 2:34:42	39.5	11.05.2017 2:34:42	39.5	11.05.2017 2:35:32	39.54	406063000
A23C00C25251034	11.05.2017 2:34	11.05.2017 2:34:43	40.97	11.05.2017 2:34:43	40.97	11.05.2017 2:35:33	39.71	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 2 DateTime of First Burst : 11.05.2017 2:34:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25012034	11.05.2017 4:25:59	11.05.2017 4:26:47	39.33	11.05.2017 4:26:47	39.33	11.05.2017 4:37:37	41.06	406063000
A23C00C25022034	11.05.2017 4:26:00	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25032034	11.05.2017 4:26:01	11.05.2017 4:25:59	39.14	11.05.2017 4:25:59	39.14	11.05.2017 4:26:49	38.81	406063000
A23C00C25042034	11.05.2017 4:26:02	11.05.2017 4:26:00	39.52	11.05.2017 4:26:00	39.52	11.05.2017 4:26:50	39.43	406063000
A23C00C25052034	11.05.2017 4:26:05	11.05.2017 4:26:03	39.38	11.05.2017 4:26:03	39.38	11.05.2017 4:26:53	38.96	406063000
A23C00C25062034	11.05.2017 4:26:06	2/8/1900 7:26:24	39.31	2/8/1900 7:26:24	39.31	11.05.2017 4:26:54	40.93	406063000
A23C00C25072034	11.05.2017 4:26:11	11.05.2017 4:26:59	39.51	11.05.2017 4:26:59	39.51	N/A	N/A	406063000
A23C00C25082034	11.05.2017 4:26:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25092034	11.05.2017 4:26:15	11.05.2017 4:26:13	39.66	11.05.2017 4:26:13	39.66	11.05.2017 4:27:03	37.89	406063000
A23C00C25102034	11.05.2017 4:26:17	11.05.2017 4:26:14	40.53	11.05.2017 4:26:14	40.53	11.05.2017 4:27:54	42.99	406063000
A23C00C25112034	11.05.2017 4:26:18	11.05.2017 4:26:16	40.62	11.05.2017 4:26:16	40.62	11.05.2017 4:27:06	38.52	406063000
A23C00C25122034	11.05.2017 4:26:21	11.05.2017 4:26:19	39.32	11.05.2017 4:26:19	39.32	11.05.2017 4:27:09	39.93	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 2 DateTime of First Burst : 11.05.2017 2:34:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25132034	11.05.2017 4:26:22	11.05.2017 4:26:20	38.92	11.05.2017 4:26:20	38.92	11.05.2017 4:27:10	43.27	406063000
A23C00C25142034	11.05.2017 4:26:25	11.05.2017 4:26:22	41.45	11.05.2017 4:26:22	41.45	11.05.2017 4:27:12	39.98	406063000
A23C00C25152034	11.05.2017 4:26:26	11.05.2017 4:26:24	38.16	11.05.2017 4:26:24	38.16	11.05.2017 4:27:14	39.19	406063000
A23C00C25162034	11.05.2017 4:26:28	11.05.2017 4:26:26	39.93	11.05.2017 4:26:26	39.93	11.05.2017 4:27:16	39.99	406063000
A23C00C25172034	11.05.2017 4:26:30	11.05.2017 4:26:28	40.68	11.05.2017 4:26:28	40.68	11.05.2017 4:27:18	40.37	406063000
A23C00C25182034	11.05.2017 4:26:33	11.05.2017 4:26:30	39.31	11.05.2017 4:26:30	39.31	11.05.2017 4:27:20	42.12	406063000
A23C00C25192034	11.05.2017 4:26:34	11.05.2017 4:26:32	40.16	11.05.2017 4:26:32	40.16	11.05.2017 4:27:22	39.37	406063000
A23C00C25202034	11.05.2017 4:26:36	11.05.2017 4:26:34	42.13	11.05.2017 4:26:34	42.13	11.05.2017 4:27:24	39.51	406063000
A23C00C25212034	11.05.2017 4:26:38	11.05.2017 4:26:36	41.37	11.05.2017 4:26:36	41.37	11.05.2017 4:27:26	38.81	406063000
A23C00C25222034	11.05.2017 4:26:40	11.05.2017 4:26:37	40.86	11.05.2017 4:26:37	40.86	11.05.2017 4:28:17	42.93	406063000
A23C00C25232034	11.05.2017 4:26:42	11.05.2017 4:26:40	38.64	11.05.2017 4:26:40	38.64	11.05.2017 4:28:20	40.56	406063000
A23C00C25242034	11.05.2017 4:26:44	11.05.2017 4:26:42	41.82	11.05.2017 4:26:42	41.82	11.05.2017 4:27:32	36.95	406026299.9
A23C00C25252034	11.05.2017 4:26:46	11.05.2017 4:26:43	38.31	11.05.2017 4:26:43	38.31	11.05.2017 4:27:33	40.24	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 3 DateTime of First Burst : 11.05.2017 7:19:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25013034	11.05.2017 7:18:59	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25023034	11.05.2017 7:19:00	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25033034	11.05.2017 7:19:01	11.05.2017 7:18:59	39.76	11.05.2017 7:18:59	39.76	11.05.2017 7:19:49	41.98	406063000
A23C00C25043034	11.05.2017 7:19:02	11.05.2017 7:19:00	40.88	11.05.2017 7:19:00	40.88	11.05.2017 7:19:50	42.66	406063000
A23C00C25053034	11.05.2017 7:19:05	11.05.2017 7:19:03	39.81	11.05.2017 7:19:03	39.81	11.05.2017 7:19:53	44.22	406063000
A23C00C25063034	11.05.2017 7:19:06	11.05.2017 7:19:04	41.73	11.05.2017 7:19:04	41.73	11.05.2017 7:19:54	39.29	406063000
A23C00C25073034	11.05.2017 7:19:11	11.05.2017 7:19:59	39.22	11.05.2017 7:19:59	39.22	11.05.2017 7:22:29	40.14	406063000
A23C00C25083034	11.05.2017 7:19:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25093034	11.05.2017 7:19:15	11.05.2017 7:19:13	39.23	11.05.2017 7:19:13	39.23	11.05.2017 7:20:03	41.75	406063000
A23C00C25103034	11.05.2017 7:19:17	11.05.2017 7:19:14	40.17	11.05.2017 7:19:14	40.17	11.05.2017 7:20:04	38.92	406063000
A23C00C25113034	11.05.2017 7:19:18	11.05.2017 7:19:16	39.56	11.05.2017 7:19:16	39.56	11.05.2017 7:20:06	41.52	406063000
A23C00C25123034	11.05.2017 7:19:21	11.05.2017 7:19:19	39.59	11.05.2017 7:19:19	39.59	11.05.2017 7:20:09	40.47	406063000
A23C00C25133034	11.05.2017 7:19:22	11.05.2017 7:19:20	40.67	11.05.2017 7:19:20	40.67	11.05.2017 7:20:10	42.56	406063000
A23C00C25143034	11.05.2017 7:19:25	11.05.2017 7:19:22	40.39	11.05.2017 7:19:22	40.39	11.05.2017 7:20:12	40.34	406063000
A23C00C25153034	11.05.2017 7:19:26	11.05.2017 7:19:24	44.15	11.05.2017 7:19:24	44.15	11.05.2017 7:20:14	38.89	406063000
A23C00C25163034	11.05.2017 7:19:28	11.05.2017 7:19:26	41.63	11.05.2017 7:19:26	41.63	11.05.2017 7:20:16	41.45	406063000
A23C00C25173034	11.05.2017 7:19:30	11.05.2017 7:19:28	40.67	11.05.2017 7:19:28	40.67	11.05.2017 7:20:18	40.63	406063000
A23C00C25183034	11.05.2017 7:19:33	11.05.2017 7:19:30	41.65	11.05.2017 7:19:30	41.65	11.05.2017 7:20:20	39.52	406063000
A23C00C25193034	11.05.2017 7:19:34	11.05.2017 7:19:32	40.91	11.05.2017 7:19:32	40.91	11.05.2017 7:20:22	40.56	406063000
A23C00C25203034	11.05.2017 7:19:36	11.05.2017 7:19:34	42.33	11.05.2017 7:19:34	42.33	11.05.2017 7:20:24	39.05	406063000
A23C00C25213034	11.05.2017 7:19:38	11.05.2017 7:19:36	39.05	11.05.2017 7:19:36	39.05	11.05.2017 7:20:26	41.49	406063000
A23C00C25223034	11.05.2017 7:19:40	11.05.2017 7:19:37	40.69	11.05.2017 7:19:37	40.69	11.05.2017 7:20:27	39.05	406063000
A23C00C25233034	11.05.2017 7:19:42	11.05.2017 7:19:40	37.82	11.05.2017 7:19:40	37.82	11.05.2017 7:20:30	41.15	406063000
A23C00C25243034	11.05.2017 7:19:44	11.05.2017 7:19:42	36.62	11.05.2017 7:19:42	36.62	11.05.2017 7:20:32	37.54	406026299.9

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 3 DateTime of First Burst : 11.05.2017 7:19:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25253034	11.05.2017 7:19:46	11.05.2017 7:19:43	41.82	11.05.2017 7:19:43	41.82	11.05.2017 7:20:33	41.35	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 4 DateTime of First Burst : 11.05.2017 9:41:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25014034	11.05.2017 9:41:00	11.05.2017 9:43:27	43.98	11.05.2017 9:43:27	43.98	N/A	N/A	406063000
A23C00C25024034	11.05.2017 9:41:00	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25034034	11.05.2017 9:41:01	11.05.2017 9:40:59	42.36	11.05.2017 9:40:59	42.36	11.05.2017 9:41:49	42.21	406063000
A23C00C25044034	11.05.2017 9:41:02	11.05.2017 9:41:00	41.76	11.05.2017 9:41:00	41.76	11.05.2017 9:41:50	44.95	406063000
A23C00C25054034	11.05.2017 9:41:05	11.05.2017 9:41:03	41.95	11.05.2017 9:41:03	41.95	11.05.2017 9:41:53	45.49	406063000
A23C00C25064034	11.05.2017 9:41:06	11.05.2017 9:41:04	44.75	11.05.2017 9:41:04	44.75	11.05.2017 9:41:54	40.51	406063000
A23C00C25074034	11.05.2017 9:41:11	11.05.2017 9:43:39	43.17	11.05.2017 9:43:39	43.17	11.05.2017 9:53:39	42.42	406063000
A23C00C25084034	11.05.2017 9:41:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25094034	11.05.2017 9:41:15	11.05.2017 9:41:13	40.08	11.05.2017 9:41:13	40.08	11.05.2017 9:42:03	42.31	406063000
A23C00C25104034	11.05.2017 9:41:17	11.05.2017 9:41:14	43.04	11.05.2017 9:41:14	43.04	11.05.2017 9:42:04	40.23	406063000
A23C00C25114034	11.05.2017 9:41:18	11.05.2017 9:41:16	42.92	11.05.2017 9:41:16	42.92	11.05.2017 9:42:06	42.78	406063000
A23C00C25124034	11.05.2017 9:41:21	11.05.2017 9:41:19	41.64	11.05.2017 9:41:19	41.64	11.05.2017 9:42:09	43.11	406063000
A23C00C25134034	11.05.2017 9:41:22	11.05.2017 9:41:20	43.31	11.05.2017 9:41:20	43.31	11.05.2017 9:42:10	41.83	406063000
A23C00C25144034	11.05.2017 9:41:25	11.05.2017 9:41:22	41.57	11.05.2017 9:41:22	41.57	11.05.2017 9:42:12	39.86	406063000
A23C00C25154034	11.05.2017 9:41:26	11.05.2017 9:41:24	41.84	11.05.2017 9:41:24	41.84	11.05.2017 9:42:14	43.84	406063000
A23C00C25164034	11.05.2017 9:41:28	11.05.2017 9:41:26	43.93	11.05.2017 9:41:26	43.93	11.05.2017 9:42:16	41.68	406063000
A23C00C25174034	11.05.2017 9:41:30	11.05.2017 9:41:28	41.17	11.05.2017 9:41:28	41.17	11.05.2017 9:42:18	41.18	406063000
A23C00C25184034	11.05.2017 9:41:33	11.05.2017 9:41:30	41.15	11.05.2017 9:41:30	41.15	11.05.2017 9:42:20	42.19	406063000
A23C00C25194034	11.05.2017 9:41:34	11.05.2017 9:41:32	41.97	11.05.2017 9:41:32	41.97	11.05.2017 9:42:22	40.73	406063000
A23C00C25204034	11.05.2017 9:41:36	11.05.2017 9:41:34	40.54	11.05.2017 9:41:34	40.54	11.05.2017 9:42:24	43.62	406063000
A23C00C25214034	11.05.2017 9:41:38	11.05.2017 9:41:36	41.59	11.05.2017 9:41:36	41.59	11.05.2017 9:42:26	42.31	406063000
A23C00C25224034	11.05.2017 9:41:40	11.05.2017 9:41:37	43.92	11.05.2017 9:41:37	43.92	11.05.2017 9:42:27	42.18	406063000
A23C00C25234034	11.05.2017 9:41:42	11.05.2017 9:41:40	42.89	11.05.2017 9:41:40	42.89	11.05.2017 9:42:30	42.73	406063000
A23C00C25244034	11.05.2017 9:41:44	11.05.2017 9:41:42	38.03	11.05.2017 9:41:42	38.03	11.05.2017 9:42:32	42.77	406026299.9
A23C00C25254034	11.05.2017 9:41:46	11.05.2017 9:41:43	46.71	11.05.2017 9:41:43	46.71	11.05.2017 9:42:33	42.07	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 5 DateTime of First Burst : 11.05.2017 10:53:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25015034	11.05.2017 10:52:59	11.05.2017 10:54:37	40.41	11.05.2017 10:54:37	40.41	11.05.2017 10:58:47	42.71	406063000
A23C00C25025034	11.05.2017 10:53:00	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25035034	11.05.2017 10:53:01	11.05.2017 10:52:59	44.41	11.05.2017 10:52:59	44.41	11.05.2017 10:53:49	42.41	406063000
A23C00C25045034	11.05.2017 10:53:02	11.05.2017 10:53:00	44.55	11.05.2017 10:53:00	44.55	11.05.2017 10:53:50	39.34	406063000
A23C00C25055034	11.05.2017 10:53:05	11.05.2017 10:53:03	40.93	11.05.2017 10:53:03	40.93	11.05.2017 10:53:53	41.63	406063000
A23C00C25065034	11.05.2017 10:53:06	11.05.2017 10:53:04	42.94	11.05.2017 10:53:04	42.94	11.05.2017 10:53:54	41.56	406063000
A23C00C25075034	11.05.2017 10:53:11	11.05.2017 10:58:09	44.62	11.05.2017 10:58:09	44.62	11.05.2017 10:58:59	43.28	406063000
A23C00C25085034	11.05.2017 10:53:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25095034	11.05.2017 10:53:15	11.05.2017 10:53:13	41.85	11.05.2017 10:53:13	41.85	11.05.2017 10:54:03	40.92	406063000
A23C00C25105034	11.05.2017 10:53:17	11.05.2017 10:53:14	39.99	11.05.2017 10:53:14	39.99	11.05.2017 10:54:04	43.16	406063000
A23C00C25115034	11.05.2017 10:53:18	11.05.2017 10:53:16	39.74	11.05.2017 10:53:16	39.74	11.05.2017 10:54:06	40.48	406063000
A23C00C25125034	11.05.2017 10:53:21	11.05.2017 10:53:19	41.92	11.05.2017 10:53:19	41.92	11.05.2017 10:54:09	42.02	406063000
A23C00C25135034	11.05.2017 10:53:22	11.05.2017 10:53:20	43.56	11.05.2017 10:53:20	43.56	11.05.2017 10:54:10	40.22	406063000
A23C00C25145034	11.05.2017 10:53:25	11.05.2017 10:53:22	43.05	11.05.2017 10:53:22	43.05	11.05.2017 10:54:12	41.46	406063000
A23C00C25155034	11.05.2017 10:53:26	11.05.2017 10:53:24	43.54	11.05.2017 10:53:24	43.54	11.05.2017 10:54:14	41.71	406063000
A23C00C25165034	11.05.2017 10:53:28	11.05.2017 10:53:26	40.99	11.05.2017 10:53:26	40.99	11.05.2017 10:54:16	38.31	406063000
A23C00C25175034	11.05.2017 10:53:30	11.05.2017 10:53:28	38.66	11.05.2017 10:53:28	38.66	11.05.2017 10:54:18	41.79	406063000
A23C00C25185034	11.05.2017 10:53:33	11.05.2017 10:53:30	42.39	11.05.2017 10:53:30	42.39	11.05.2017 10:54:20	46.77	406063000
A23C00C25195034	11.05.2017 10:53:34	11.05.2017 10:53:32	40.16	11.05.2017 10:53:32	40.16	11.05.2017 10:54:22	43.34	406063000
A23C00C25205034	11.05.2017 10:53:36	11.05.2017 10:53:34	41.21	11.05.2017 10:53:34	41.21	11.05.2017 10:54:24	44.01	406063000
A23C00C25215034	11.05.2017 10:53:38	11.05.2017 10:53:36	41.68	11.05.2017 10:53:36	41.68	11.05.2017 10:54:26	42.27	406063000
A23C00C25225034	11.05.2017 10:53:40	11.05.2017 10:53:37	39.39	11.05.2017 10:53:37	39.39	11.05.2017 10:54:27	42.05	406063000
A23C00C25235034	11.05.2017 10:53:42	11.05.2017 10:53:40	40.79	11.05.2017 10:53:40	40.79	11.05.2017 10:54:30	39.79	406063000
A23C00C25245034	11.05.2017 10:53:44	11.05.2017 10:53:42	41.73	11.05.2017 10:53:42	41.73	11.05.2017 10:54:32	34.23	406026299.9
A23C00C25255034	11.05.2017 10:53:46	11.05.2017 10:53:43	40.36	11.05.2017 10:53:43	40.36	11.05.2017 10:54:33	41.99	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 6 DateTime of First Burst : 11.05.2017 12:05:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25016034	11.05.2017 12:04:59	11.05.2017 12:09:57	38.46	11.05.2017 12:09:57	38.46	11.05.2017 12:16:37	37.98	406063000
A23C00C25026034	11.05.2017 12:05:00	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25036034	11.05.2017 12:05:01	11.05.2017 12:04:59	37.87	11.05.2017 12:04:59	37.87	11.05.2017 12:05:49	35.51	406063000
A23C00C25046034	11.05.2017 12:05:02	11.05.2017 12:05:00	38.73	11.05.2017 12:05:00	38.73	11.05.2017 12:05:50	36.02	406063000
A23C00C25056034	11.05.2017 12:05:05	11.05.2017 12:05:03	37.79	11.05.2017 12:05:03	37.79	11.05.2017 12:05:53	39.42	406063000
A23C00C25066034	11.05.2017 12:05:06	11.05.2017 12:05:04	41.23	11.05.2017 12:05:04	41.23	11.05.2017 12:05:54	36.62	406063000
A23C00C25076034	11.05.2017 12:05:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25086034	11.05.2017 12:05:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25096034	11.05.2017 12:05:15	11.05.2017 12:05:13	37.04	11.05.2017 12:05:13	37.04	11.05.2017 12:06:03	39.35	406063000
A23C00C25106034	11.05.2017 12:05:17	11.05.2017 12:05:14	36.78	11.05.2017 12:05:14	36.78	11.05.2017 12:06:04	38.25	406063000
A23C00C25116034	11.05.2017 12:05:18	11.05.2017 12:05:16	38.82	11.05.2017 12:05:16	38.82	11.05.2017 12:06:06	36.68	406063000
A23C00C25126034	11.05.2017 12:05:21	11.05.2017 12:05:19	38.86	11.05.2017 12:05:19	38.86	11.05.2017 12:06:09	36.47	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 6 DateTime of First Burst : 11.05.2017 12:05:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25136034	11.05.2017 12:05:22	11.05.2017 12:05:20	39.27	11.05.2017 12:05:20	39.27	11.05.2017 12:06:10	38.99	406063000
A23C00C25146034	11.05.2017 12:05:25	11.05.2017 12:05:22	37.63	11.05.2017 12:05:22	37.63	11.05.2017 12:06:12	37.22	406063000
A23C00C25156034	11.05.2017 12:05:26	11.05.2017 12:05:24	35.75	11.05.2017 12:05:24	35.75	11.05.2017 12:06:14	36.31	406063000
A23C00C25166034	11.05.2017 12:05:28	11.05.2017 12:05:26	36.82	11.05.2017 12:05:26	36.82	11.05.2017 12:06:16	38.77	406063000
A23C00C25176034	11.05.2017 12:05:30	11.05.2017 12:05:28	37.92	11.05.2017 12:05:28	37.92	11.05.2017 12:06:18	37.25	406063000
A23C00C25186034	11.05.2017 12:05:33	11.05.2017 12:05:30	36.13	11.05.2017 12:05:30	36.13	11.05.2017 12:06:20	38.09	406063000
A23C00C25196034	11.05.2017 12:05:34	11.05.2017 12:05:32	39.04	11.05.2017 12:05:32	39.04	11.05.2017 12:06:22	42.34	406063000
A23C00C25206034	11.05.2017 12:05:36	11.05.2017 12:05:34	37.65	11.05.2017 12:05:34	37.65	11.05.2017 12:06:24	41.85	406063000
A23C00C25216034	11.05.2017 12:05:39	11.05.2017 12:05:36	39.72	11.05.2017 12:05:36	39.72	11.05.2017 12:06:26	36.74	406063000
A23C00C25226034	11.05.2017 12:05:40	11.05.2017 12:05:37	37.43	11.05.2017 12:05:37	37.43	11.05.2017 12:06:27	37.61	406063000
A23C00C25236034	11.05.2017 12:05:42	11.05.2017 12:05:40	40.73	11.05.2017 12:05:40	40.73	11.05.2017 12:06:30	38.31	406063000
A23C00C25246034	11.05.2017 12:05:44	11.05.2017 12:05:42	33.71	11.05.2017 12:05:42	33.71	11.05.2017 12:06:32	35.87	406026299.9
A23C00C25256034	11.05.2017 12:05:46	11.05.2017 12:05:43	37.78	11.05.2017 12:05:43	37.78	11.05.2017 12:06:33	36.09	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 7 DateTime of First Burst : 11.05.2017 13:42:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25017034	11.05.2017 13:41:59	11.05.2017 13:47:47	35.62	11.05.2017 13:47:47	35.62	11.05.2017 13:52:47	33.31	406063000
A23C00C25027034	11.05.2017 13:42:00	N/A		N/A	N/A	N/A	N/A	N/A
A23C00C25037034	11.05.2017 13:42:01	11.05.2017 13:42:49	34.68	11.05.2017 13:42:49	34.68	11.05.2017 13:43:39	35.07	406063000
A23C00C25047034	11.05.2017 13:42:02	11.05.2017 13:42:00	34.95	11.05.2017 13:42:00	34.95	11.05.2017 13:42:50	35.47	406063000
A23C00C25057034	11.05.2017 13:42:05	11.05.2017 13:42:03	37.54	11.05.2017 13:42:03	37.54	11.05.2017 13:42:53	36.25	406063000
A23C00C25067034	11.05.2017 13:42:06	11.05.2017 13:42:04	36.61	11.05.2017 13:42:04	36.61	11.05.2017 13:42:54	34.85	406063000
A23C00C25077034	11.05.2017 13:42:11	11.05.2017 13:42:09	38.68	11.05.2017 13:42:09	38.68	11.05.2017 13:45:29	32.49	406063000
A23C00C25087034	11.05.2017 13:42:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25097034	11.05.2017 13:42:15	11.05.2017 13:42:13	35.14	11.05.2017 13:42:13	35.14	11.05.2017 13:43:03	36.81	406063000
A23C00C25107034	11.05.2017 13:42:17	11.05.2017 13:42:14	34.23	11.05.2017 13:42:14	34.23	11.05.2017 13:43:04	34.87	406063000
A23C00C25117034	11.05.2017 13:42:18	11.05.2017 13:42:16	36.45	11.05.2017 13:42:16	36.45	11.05.2017 13:43:06	35.36	406063000
A23C00C25127034	11.05.2017 13:42:21	11.05.2017 13:42:19	35.43	11.05.2017 13:42:19	35.43	11.05.2017 13:43:09	35.91	406063000
A23C00C25137034	11.05.2017 13:42:22	11.05.2017 13:42:20	36.46	11.05.2017 13:42:20	36.46	11.05.2017 13:43:10	34.21	406063000
A23C00C25147034	11.05.2017 13:42:25	11.05.2017 13:42:22	38.43	11.05.2017 13:42:22	38.43	11.05.2017 13:43:12	35.32	406063000
A23C00C25157034	11.05.2017 13:42:26	11.05.2017 13:42:24	35.26	11.05.2017 13:42:24	35.26	11.05.2017 13:43:14	35.41	406063000
A23C00C25167034	11.05.2017 13:42:28	11.05.2017 13:42:26	33.77	11.05.2017 13:42:26	33.77	11.05.2017 13:43:16	35.26	406063000
A23C00C25177034	11.05.2017 13:42:30	11.05.2017 13:42:28	36.81	11.05.2017 13:42:28	36.81	11.05.2017 13:43:18	34.96	406063000
A23C00C25187034	11.05.2017 13:42:33	11.05.2017 13:42:30	36.39	11.05.2017 13:42:30	36.39	11.05.2017 13:43:20	34.83	406063000
A23C00C25197034	11.05.2017 13:42:34	11.05.2017 13:42:32	36.52	11.05.2017 13:42:32	36.52	11.05.2017 13:43:22	37.58	406063000
A23C00C25207034	11.05.2017 13:42:36	11.05.2017 13:42:34	39.04	11.05.2017 13:42:34	39.04	11.05.2017 13:43:24	36.09	406063000
A23C00C25217034	11.05.2017 13:42:39	11.05.2017 13:42:36	36.87	11.05.2017 13:42:36	36.87	11.05.2017 13:43:26	38.04	406063000
A23C00C25227034	11.05.2017 13:42:40	11.05.2017 13:42:37	36.26	11.05.2017 13:42:37	36.26	11.05.2017 13:43:27	36.31	406063000
A23C00C25237034	11.05.2017 13:42:42	11.05.2017 13:42:40	34.12	11.05.2017 13:42:40	34.12	11.05.2017 13:43:30	36.45	406063000
A23C00C25237034	11.05.2017 13:42:44	11.05.2017 13:43:30	36.45	11.05.2017 13:43:30	36.45	11.05.2017 13:43:30	36.45	406026299.9

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 7 DateTime of First Burst : 11.05.2017 13:42:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25247034	11.05.2017 13:42:46	11.05.2017 13:42:42	34.36	11.05.2017 13:42:42	34.36	11.05.2017 13:43:32	32.81	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 8 DateTime of First Burst : 11.05.2017 15:24:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25018034	11.05.2017 15:23:59	11.05.2017 15:37:17	33.79	11.05.2017 15:37:17	33.79	N/A	N/A	406063000
A23C00C25028034	11.05.2017 15:24:00	11.05.2017 15:30:37	35.68	11.05.2017 15:30:37	35.68	N/A	N/A	406063000
A23C00C25038034	11.05.2017 15:24:01	11.05.2017 15:32:19	31.29	11.05.2017 15:32:19	31.29	N/A	N/A	406063000
A23C00C25048034	11.05.2017 15:24:02	11.05.2017 15:24:00	31.59	11.05.2017 15:24:00	31.59	11.05.2017 15:24:50	34.95	406063000
A23C00C25058034	11.05.2017 15:24:05	11.05.2017 15:24:53	32.17	11.05.2017 15:24:53	32.17	11.05.2017 15:26:33	31.11	406063000
A23C00C25068034	11.05.2017 15:24:06	11.05.2017 15:29:04	31.77	11.05.2017 15:29:04	31.77	11.05.2017 15:31:34	33.26	406063000
A23C00C25078034	11.05.2017 15:24:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25088034	11.05.2017 15:24:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25098034	11.05.2017 15:24:15	11.05.2017 15:26:43	33.37	11.05.2017 15:26:43	33.37	11.05.2017 15:29:13	37.91	406063000
A23C00C25108034	11.05.2017 15:24:17	11.05.2017 15:25:04	32.49	11.05.2017 15:25:04	32.49	11.05.2017 15:26:44	33.67	406063000
A23C00C25118034	11.05.2017 15:24:18	11.05.2017 15:26:46	32.01	11.05.2017 15:26:46	32.01	11.05.2017 15:29:16	33.02	406063000
A23C00C25128034	11.05.2017 15:24:21	11.05.2017 15:25:09	31.26	11.05.2017 15:25:09	31.26	11.05.2017 15:26:49	35.03	406063000
A23C00C25138034	11.05.2017 15:24:22	11.05.2017 15:25:10	34.39	11.05.2017 15:25:10	34.39	11.05.2017 15:26:00	31.27	406063000
A23C00C25148034	11.05.2017 15:24:25	11.05.2017 15:26:02	33.32	11.05.2017 15:26:02	33.32	11.05.2017 15:26:52	33.59	406063000
A23C00C25158034	11.05.2017 15:24:26	11.05.2017 15:24:24	34.48	11.05.2017 15:24:24	34.48	11.05.2017 15:28:34	32.93	406063000
A23C00C25168034	11.05.2017 15:24:28	11.05.2017 15:28:36	35.06	11.05.2017 15:28:36	35.06	11.05.2017 15:29:26	34.09	406063000
A23C00C25178034	11.05.2017 15:24:30	11.05.2017 15:30:18	32.61	11.05.2017 15:30:18	32.61	11.05.2017 15:31:08	35.04	406063000
A23C00C25188034	11.05.2017 15:24:33	11.05.2017 15:25:20	33.42	11.05.2017 15:25:20	33.42	11.05.2017 15:27:00	33.67	406063000
A23C00C25198034	11.05.2017 15:24:34	11.05.2017 15:25:22	31.77	11.05.2017 15:25:22	31.77	11.05.2017 15:31:12	34.04	406063000
A23C00C25208034	11.05.2017 15:24:36	11.05.2017 15:31:14	37.14	11.05.2017 15:31:14	37.14	11.05.2017 15:32:04	31.87	406063000
A23C00C25218034	11.05.2017 15:24:38	11.05.2017 15:24:36	33.58	11.05.2017 15:24:36	33.58	11.05.2017 15:25:26	30.81	406063000
A23C00C25228034	11.05.2017 15:24:40	11.05.2017 15:24:37	33.66	11.05.2017 15:24:37	33.66	11.05.2017 15:25:27	33.28	406063000
A23C00C25238034	11.05.2017 15:24:42	11.05.2017 15:30:30	34.52	11.05.2017 15:30:30	34.52	11.05.2017 15:35:30	33.08	406063000
A23C00C25248034	11.05.2017 15:24:44	11.05.2017 15:24:42	32.51	11.05.2017 15:24:42	32.51	11.05.2017 15:25:32	30.61	406026299.9
A23C00C25258034	11.05.2017 15:24:46	11.05.2017 15:25:33	33.91	11.05.2017 15:25:33	33.91	11.05.2017 15:27:13	33.05	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 9 DateTime of First Burst : 11.05.2017 18:51:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25019034	11.05.2017 18:50:59	11.05.2017 18:57:37	38.82	11.05.2017 18:57:37	38.82	N/A	N/A	N/A
A23C00C25029034	11.05.2017 18:51:00	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 9 DateTime of First Burst : 11.05.2017 18:51:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C25039034	11.05.2017 18:51:01	11.05.2017 18:50:59	36.75	11.05.2017 18:50:59	36.75	11.05.2017 18:51:49	38.72	406063000
A23C00C25049034	11.05.2017 18:51:02	11.05.2017 18:51:00	37.21	11.05.2017 18:51:00	37.21	11.05.2017 18:51:50	37.66	406063000
A23C00C25059034	11.05.2017 18:51:05	11.05.2017 18:51:03	39.82	11.05.2017 18:51:03	39.82	11.05.2017 18:51:53	39.08	406063000
A23C00C25069034	11.05.2017 18:51:06	11.05.2017 18:51:04	39.53	11.05.2017 18:51:04	39.53	11.05.2017 18:51:54	39.77	406063000
A23C00C25079034	11.05.2017 18:51:11	11.05.2017 19:00:19	36.73	11.05.2017 19:00:19	36.73	11.05.2017 19:01:09	39.41	406063000
A23C00C25089034	11.05.2017 18:51:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C25099034	11.05.2017 18:51:15	11.05.2017 18:51:13	37.31	11.05.2017 18:51:13	37.31	11.05.2017 18:52:03	39.87	406063000
A23C00C25109034	11.05.2017 18:51:17	11.05.2017 18:51:14	36.97	11.05.2017 18:51:14	36.97	11.05.2017 18:52:04	39.42	406063000
A23C00C25119034	11.05.2017 18:51:18	11.05.2017 18:51:16	37.19	11.05.2017 18:51:16	37.19	11.05.2017 18:52:06	40.63	406063000
A23C00C25129034	11.05.2017 18:51:21	11.05.2017 18:51:19	36.47	11.05.2017 18:51:19	36.47	11.05.2017 18:52:09	35.49	406063000
A23C00C25139034	11.05.2017 18:51:22	11.05.2017 18:51:20	36.23	11.05.2017 18:51:20	36.23	11.05.2017 18:52:10	37.62	406063000
A23C00C25149034	11.05.2017 18:51:25	11.05.2017 18:51:22	39.71	11.05.2017 18:51:22	39.71	11.05.2017 18:52:12	40.81	406063000
A23C00C25159034	11.05.2017 18:51:26	11.05.2017 18:51:24	39.48	11.05.2017 18:51:24	39.48	11.05.2017 18:52:14	36.91	406063000
A23C00C25169034	11.05.2017 18:51:28	11.05.2017 18:51:26	38.36	11.05.2017 18:51:26	38.36	11.05.2017 18:52:16	37.74	406063000
A23C00C25179034	11.05.2017 18:51:30	11.05.2017 18:51:28	38.29	11.05.2017 18:51:28	38.29	11.05.2017 18:52:18	39.74	406063000
A23C00C25189034	11.05.2017 18:51:33	11.05.2017 18:51:30	39.01	11.05.2017 18:51:30	39.01	11.05.2017 18:52:20	39.29	406063000
A23C00C25199034	11.05.2017 18:51:34	11.05.2017 18:51:32	40.86	11.05.2017 18:51:32	40.86	11.05.2017 18:52:22	38.02	406063000
A23C00C25209034	11.05.2017 18:51:36	11.05.2017 18:51:34	38.41	11.05.2017 18:51:34	38.41	11.05.2017 18:52:24	37.17	406063000
A23C00C25219034	11.05.2017 18:51:38	11.05.2017 18:51:36	37.81	11.05.2017 18:51:36	37.81	11.05.2017 18:52:26	39.11	406063000
A23C00C25229034	11.05.2017 18:51:40	11.05.2017 18:51:37	37.83	11.05.2017 18:51:37	37.83	11.05.2017 18:52:27	37.79	406063000
A23C00C25239034	11.05.2017 18:51:42	11.05.2017 18:51:40	38.62	11.05.2017 18:51:40	38.62	11.05.2017 18:52:30	39.53	406063000
A23C00C25249034	11.05.2017 18:51:44	11.05.2017 18:51:42	33.18	11.05.2017 18:51:42	33.18	11.05.2017 18:52:32	36.75	406026299.9
A23C00C25259034	11.05.2017 18:51:46	11.05.2017 18:51:43	38.42	11.05.2017 18:51:43	38.42	11.05.2017 18:52:33	38.21	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 10 DateTime of First Burst : 11.05.2017 21:26:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C2501A034	11.05.2017 21:25:59	11.05.2017 21:33:27	45.71	11.05.2017 21:33:27	45.71	11.05.2017 21:34:17	40.01	406063000
A23C00C2502A034	11.05.2017 21:26:00	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C2503A034	11.05.2017 21:26:01	11.05.2017 21:25:59	43.62	11.05.2017 21:25:59	43.62	11.05.2017 21:26:49	42.81	406063000
A23C00C2504A034	11.05.2017 21:26:02	11.05.2017 21:26:00	41.87	11.05.2017 21:26:00	41.87	11.05.2017 21:26:50	40.87	406063000
A23C00C2505A034	11.05.2017 21:26:05	11.05.2017 21:26:03	41.24	11.05.2017 21:26:03	41.24	11.05.2017 21:26:53	41.11	406063000
A23C00C2506A034	11.05.2017 21:26:06	11.05.2017 21:26:04	41.58	11.05.2017 21:26:04	41.58	11.05.2017 21:26:54	40.65	406063000
A23C00C2507A034	11.05.2017 21:26:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C2508A034	11.05.2017 21:26:11	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C2509A034	11.05.2017 21:26:15	11.05.2017 21:26:13	38.81	11.05.2017 21:26:13	38.81	11.05.2017 21:27:03	41.16	406063000
A23C00C2510A034	11.05.2017 21:26:17	11.05.2017 21:26:14	41.58	11.05.2017 21:26:14	41.58	11.05.2017 21:27:54	40.53	406063000
A23C00C2511A034	11.05.2017 21:26:18	11.05.2017 21:26:16	39.84	11.05.2017 21:26:16	39.84	11.05.2017 21:27:06	43.62	406063000
A23C00C2512A034	11.05.2017 21:26:21	11.05.2017 21:26:19	40.59	11.05.2017 21:26:19	40.59	11.05.2017 21:27:09	41.29	406063000
A23C00C2513A034	11.05.2017 21:26:22	11.05.2017 21:26:20	40.68	11.05.2017 21:26:20	40.68	11.05.2017 21:27:10	41.71	406063000
A23C00C2514A034	11.05.2017 21:26:25	11.05.2017 21:26:22	41.34	11.05.2017 21:26:22	41.34	11.05.2017 21:27:12	40.12	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 25								
Script Run 10 DateTime of First Burst : 11.05.2017 21:26:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C2515A034	11.05.2017 21:26:26	11.05.2017 21:26:24	39.39	11.05.2017 21:26:24	39.39	11.05.2017 21:27:14	41.84	406063000
A23C00C2516A034	11.05.2017 21:26:28	11.05.2017 21:26:26	39.28	11.05.2017 21:26:26	39.28	11.05.2017 21:27:16	41.18	406063000
A23C00C2517A034	11.05.2017 21:26:30	11.05.2017 21:26:28	43.96	11.05.2017 21:26:28	43.96	11.05.2017 21:27:18	38.04	406063000
A23C00C2518A034	11.05.2017 21:26:33	11.05.2017 21:26:30	41.38	11.05.2017 21:26:30	41.38	11.05.2017 21:27:20	41.02	406063000
A23C00C2519A034	11.05.2017 21:26:34	11.05.2017 21:26:32	40.37	11.05.2017 21:26:32	40.37	11.05.2017 21:27:22	45.18	406063000
A23C00C2520A034	11.05.2017 21:26:36	11.05.2017 21:26:34	41.31	11.05.2017 21:26:34	41.31	11.05.2017 21:27:24	43.01	406063000
A23C00C2521A034	11.05.2017 21:26:38	11.05.2017 21:26:36	42.71	11.05.2017 21:26:36	42.71	11.05.2017 21:27:26	39.91	406063000
A23C00C2522A034	11.05.2017 21:26:40	11.05.2017 21:26:37	43.17	11.05.2017 21:26:37	43.17	11.05.2017 21:27:27	44.01	406063000
A23C00C2523A034	11.05.2017 21:26:42	11.05.2017 21:26:40	41.87	11.05.2017 21:26:40	41.87	11.05.2017 21:27:30	41.62	406063000
A23C00C2524A034	11.05.2017 21:26:44	11.05.2017 21:26:42	41.23	11.05.2017 21:26:42	41.23	11.05.2017 21:27:32	43.99	406026299.9
A23C00C2525A034	11.05.2017 21:26:46	11.05.2017 21:26:43	43.67	11.05.2017 21:26:43	43.67	11.05.2017 21:27:33	41.01	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 1 DateTime of First Burst : 11.05.2017 2:52:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30011034	11.05.2017 2:52	11.05.2017 2:51:57	40.74	11.05.2017 2:51:57	40.74	11.05.2017 2:52:47	38.85	406063000
A23C00C30021034	11.05.2017 2:52	11.05.2017 2:51:58	39.86	11.05.2017 2:51:58	39.86	11.05.2017 2:52:48	41.37	406063000
A23C00C30031034	11.05.2017 2:52	11.05.2017 2:52:49	41.29	11.05.2017 2:52:49	41.29	11.05.2017 2:53:39	40.19	406063000
A23C00C30041034	11.05.2017 2:52	11.05.2017 2:52:02	39.35	11.05.2017 2:52:02	39.35	11.05.2017 2:52:52	39.46	406063000
A23C00C30051034	11.05.2017 2:52	11.05.2017 2:52:03	41.06	11.05.2017 2:52:03	41.06	11.05.2017 2:52:53	37.43	406063000
A23C00C30061034	11.05.2017 2:52	11.05.2017 2:52:05	41.33	11.05.2017 2:52:05	41.33	11.05.2017 2:52:55	41.59	406063000
A23C00C30071034	11.05.2017 2:52	11.05.2017 2:52:07	39.28	11.05.2017 2:52:07	39.28	11.05.2017 2:52:57	38.53	406063000
A23C00C30081034	11.05.2017 2:52	11.05.2017 2:53:48	40.56	11.05.2017 2:53:48	40.56	11.05.2017 3:00:28	40.34	406063000
A23C00C30091034	11.05.2017 2:52	11.05.2017 2:52:11	39.98	11.05.2017 2:52:11	39.98	11.05.2017 2:53:01	43.66	406063000
A23C00C30101034	11.05.2017 2:52	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30111034	11.05.2017 2:52	11.05.2017 2:53:04	40.98	11.05.2017 2:53:04	40.98	11.05.2017 2:53:54	39.96	406063000
A23C00C30121034	11.05.2017 2:52	11.05.2017 2:52:15	43.27	11.05.2017 2:52:15	43.27	11.05.2017 2:53:05	38.65	406063000
A23C00C30131034	11.05.2017 2:52	11.05.2017 2:52:18	40.12	11.05.2017 2:52:18	40.12	11.05.2017 2:53:08	39.56	406063000
A23C00C30141034	11.05.2017 2:52	11.05.2017 3:01:28	39.93	11.05.2017 3:01:28	39.93	11.05.2017 3:03:58	42.15	406063000
A23C00C30151034	11.05.2017 2:52	11.05.2017 2:52:21	42.99	11.05.2017 2:52:21	42.99	11.05.2017 2:53:11	39.84	406063000
A23C00C30161034	11.05.2017 2:52	11.05.2017 2:59:52	38.79	11.05.2017 2:59:52	38.79	N/A	N/A	406063000
A23C00C30171034	11.05.2017 2:52	11.05.2017 2:52:24	39.72	11.05.2017 2:52:24	39.72	11.05.2017 2:53:14	41.14	406063000
A23C00C30181034	11.05.2017 2:52	11.05.2017 2:53:15	43.33	11.05.2017 2:53:15	43.33	11.05.2017 2:54:05	37.32	406063000
A23C00C30191034	11.05.2017 2:52	11.05.2017 2:52:27	39.18	11.05.2017 2:52:27	39.18	11.05.2017 2:53:17	39.23	406063000
A23C00C30201034	11.05.2017 2:52	11.05.2017 2:52:29	37.81	11.05.2017 2:52:29	37.81	11.05.2017 2:53:19	39.01	406063000
A23C00C30211034	11.05.2017 2:52	11.05.2017 2:54:10	39.49	11.05.2017 2:54:10	39.49	11.05.2017 2:55:50	41.31	406063000
A23C00C30221034	11.05.2017 2:52	11.05.2017 2:52:33	39.23	11.05.2017 2:52:33	39.23	11.05.2017 2:53:23	41.06	406063000
A23C00C30231034	11.05.2017 2:52	11.05.2017 3:00:04	40.11	11.05.2017 3:00:04	40.11	11.05.2017 3:05:54	41.92	406063000
A23C00C30241034	11.05.2017 2:52	11.05.2017 2:52:36	38.79	11.05.2017 2:52:36	38.79	11.05.2017 2:53:26	41.93	406026299.9
A23C00C30251034	11.05.2017 2:52	11.05.2017 2:52:38	41.63	11.05.2017 2:52:38	41.63	11.05.2017 2:53:28	39.22	406063000
A23C00C30261034	11.05.2017 2:52	11.05.2017 2:53:29	41.61	11.05.2017 2:53:29	41.61	11.05.2017 2:54:19	41.57	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 1 DateTime of First Burst : 11.05.2017 2:52:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30271034	11.05.2017 2:52	11.05.2017 2:52:41	40.19	11.05.2017 2:52:41	40.19	11.05.2017 2:53:31	40.86	406063000
A23C00C30281034	11.05.2017 2:52	11.05.2017 2:52:43	41.91	11.05.2017 2:52:43	41.91	11.05.2017 2:53:33	39.57	406063000
A23C00C30291034	11.05.2017 2:52	11.05.2017 2:53:34	40.67	11.05.2017 2:53:34	40.67	11.05.2017 2:54:24	42.03	406063000
A23C00C30301034	11.05.2017 2:52	11.05.2017 2:52:46	38.64	11.05.2017 2:52:46	38.64	11.05.2017 2:53:36	39.53	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 2 DateTime of First Burst : 11.05.2017 2:52:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30012034	11.05.2017 4:44:00	11.05.2017 4:43:57	43.83	11.05.2017 4:43:57	43.83	N/A	39.51	406063000
A23C00C30022034	11.05.2017 4:44:01	11.05.2017 4:43:58	41.05	11.05.2017 4:43:58	41.05	11.05.2017 4:44:48	39.39	406063000
A23C00C30032034	11.05.2017 4:44:02	11.05.2017 4:43:59	42.56	11.05.2017 4:43:59	42.56	11.05.2017 4:44:49	42.08	406063000
A23C00C30042034	11.05.2017 4:44:04	11.05.2017 4:44:02	40.82	11.05.2017 4:44:02	40.82	11.05.2017 4:44:52	39.95	406063000
A23C00C30052034	11.05.2017 4:44:05	11.05.2017 4:44:03	41.04	11.05.2017 4:44:03	41.04	11.05.2017 4:44:53	40.85	406063000
A23C00C30062034	11.05.2017 4:44:07	11.05.2017 4:44:05	41.78	11.05.2017 4:44:05	41.78	11.05.2017 4:44:55	38.49	406063000
A23C00C30072034	11.05.2017 4:44:09	11.05.2017 4:44:07	40.75	11.05.2017 4:44:07	40.75	11.05.2017 4:44:57	38.61	406063000
A23C00C30082034	11.05.2017 4:44:10	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30092034	11.05.2017 4:44:13	11.05.2017 4:44:11	42.47	11.05.2017 4:44:11	42.47	11.05.2017 4:45:01	39.66	406063000
A23C00C30102034	11.05.2017 4:44:13	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30112034	11.05.2017 4:44:16	11.05.2017 4:44:14	39.67	11.05.2017 4:44:14	39.67	11.05.2017 4:45:04	40.01	406063000
A23C00C30122034	11.05.2017 4:44:17	11.05.2017 4:44:15	37.43	11.05.2017 4:44:15	37.43	11.05.2017 4:45:05	44.22	406063000
A23C00C30132034	11.05.2017 4:44:20	11.05.2017 4:44:18	38.71	11.05.2017 4:44:18	38.71	11.05.2017 4:45:08	41.67	406063000
A23C00C30142034	11.05.2017 4:44:21	11.05.2017 4:55:08	41.34	11.05.2017 4:55:08	41.34	11.05.2017 4:57:38	40.68	406063000
A23C00C30152034	11.05.2017 4:44:23	11.05.2017 4:44:21	38.77	11.05.2017 4:44:21	38.77	11.05.2017 4:45:11	38.67	406063000
A23C00C30162034	11.05.2017 4:44:24	11.05.2017 4:56:02	43.12	11.05.2017 4:56:02	43.12	11.05.2017 4:58:32	41.23	406063000
A23C00C30172034	11.05.2017 4:44:26	11.05.2017 4:44:24	40.18	11.05.2017 4:44:24	40.18	11.05.2017 4:45:14	38.37	406063000
A23C00C30182034	11.05.2017 4:44:28	11.05.2017 4:44:25	42.39	11.05.2017 4:44:25	42.39	11.05.2017 4:45:15	40.65	406063000
A23C00C30192034	11.05.2017 4:44:29	11.05.2017 4:44:27	39.59	11.05.2017 4:44:27	39.59	11.05.2017 4:45:17	40.19	406063000
A23C00C30202034	11.05.2017 4:44:31	11.05.2017 4:44:29	43.66	11.05.2017 4:44:29	43.66	11.05.2017 4:45:19	41.85	406063000
A23C00C30212034	11.05.2017 4:44:32	11.05.2017 4:45:20	41.53	11.05.2017 4:45:20	41.53	11.05.2017 4:47:50	38.55	406063000
A23C00C30222034	11.05.2017 4:44:35	11.05.2017 4:44:33	44.33	11.05.2017 4:44:33	44.33	11.05.2017 4:45:23	39.53	406063000
A23C00C30232034	11.05.2017 4:44:36	11.05.2017 4:49:34	38.99	11.05.2017 4:49:34	38.99	11.05.2017 4:52:04	41.58	406063000
A23C00C30242034	11.05.2017 4:44:38	11.05.2017 4:44:36	40.67	11.05.2017 4:44:36	40.67	11.05.2017 4:45:26	39.62	406026299.9
A23C00C30252034	11.05.2017 4:44:40	11.05.2017 4:44:38	40.55	11.05.2017 4:44:38	40.55	11.05.2017 4:45:28	40.51	406063000
A23C00C30262034	11.05.2017 4:44:41	11.05.2017 4:53:49	39.66	11.05.2017 4:53:49	39.66	11.05.2017 4:54:39	42.01	406063000
A23C00C30272034	11.05.2017 4:44:44	11.05.2017 4:44:41	38.08	11.05.2017 4:44:41	38.08	11.05.2017 4:45:31	40.02	406063000
A23C00C30282034	11.05.2017 4:44:45	11.05.2017 4:44:43	38.62	11.05.2017 4:44:43	38.62	11.05.2017 4:45:33	37.84	406063000
A23C00C30292034	11.05.2017 4:44:46	11.05.2017 4:44:44	35.03	11.05.2017 4:44:44	35.03	11.05.2017 4:45:34	41.39	406063000
A23C00C30302034	11.05.2017 4:44:48	11.05.2017 4:44:46	38.36	11.05.2017 4:44:46	38.36	11.05.2017 4:45:36	43.12	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 3 DateTime of First Burst : 11.05.2017 8:06:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30013034	11.05.2017 8:05:59	11.05.2017 8:05:57	42.37	11.05.2017 8:05:57	42.37	11.05.2017 8:06:47	42.38	406063000
A23C00C30023034	11.05.2017 8:06:01	11.05.2017 8:05:58	42.93	11.05.2017 8:05:58	42.93	11.05.2017 8:06:48	43.46	406063000
A23C00C30033034	11.05.2017 8:06:02	11.05.2017 8:05:59	31.63	11.05.2017 8:05:59	31.63	11.05.2017 8:06:49	41.23	406063000
A23C00C30043034	11.05.2017 8:06:04	11.05.2017 8:06:02	42.22	11.05.2017 8:06:02	42.22	11.05.2017 8:06:52	41.12	406063000
A23C00C30053034	11.05.2017 8:06:05	11.05.2017 8:06:03	34.82	11.05.2017 8:06:03	34.82	11.05.2017 8:06:53	42.14	406063000
A23C00C30063034	11.05.2017 8:06:07	11.05.2017 8:06:05	41.02	11.05.2017 8:06:05	41.02	11.05.2017 8:06:55	40.83	406063000
A23C00C30073034	11.05.2017 8:06:09	11.05.2017 8:06:57	41.93	11.05.2017 8:06:57	41.93	11.05.2017 8:07:47	40.93	406063000
A23C00C30083034	11.05.2017 8:06:10	11.05.2017 8:06:08	38.71	11.05.2017 8:06:08	38.71	11.05.2017 8:19:28	42.28	406063000
A23C00C30093034	11.05.2017 8:06:13	11.05.2017 8:06:11	40.53	11.05.2017 8:06:11	40.53	11.05.2017 8:07:01	42.89	406063000
A23C00C30103034	11.05.2017 8:06:13	11.05.2017 8:12:01	41.15	11.05.2017 8:12:01	41.15	N/A	N/A	406063000
A23C00C30113034	11.05.2017 8:06:16	11.05.2017 8:06:14	40.76	11.05.2017 8:06:14	40.76	11.05.2017 8:07:04	40.37	406063000
A23C00C30123034	11.05.2017 8:06:17	11.05.2017 8:06:15	42.36	11.05.2017 8:06:15	42.36	11.05.2017 8:07:05	43.83	406063000
A23C00C30133034	11.05.2017 8:06:20	11.05.2017 8:06:18	42.61	11.05.2017 8:06:18	42.61	11.05.2017 8:07:08	42.95	406063000
A23C00C30143034	11.05.2017 8:06:21	11.05.2017 8:09:38	42.71	11.05.2017 8:09:38	42.71	11.05.2017 8:14:38	42.56	406063000
A23C00C30153034	11.05.2017 8:06:23	11.05.2017 8:07:11	39.81	11.05.2017 8:07:11	39.81	11.05.2017 8:08:01	44.17	406063000
A23C00C30163034	11.05.2017 8:06:24	11.05.2017 8:08:02	42.06	11.05.2017 8:08:02	42.06	N/A	N/A	406063000
A23C00C30173034	11.05.2017 8:06:26	11.05.2017 8:06:24	42.09	11.05.2017 8:06:24	42.09	11.05.2017 8:07:14	43.42	406063000
A23C00C30183034	11.05.2017 8:06:28	11.05.2017 8:06:25	39.51	11.05.2017 8:06:25	39.51	11.05.2017 8:07:15	40.86	406063000
A23C00C30193034	11.05.2017 8:06:29	11.05.2017 8:06:27	43.62	11.05.2017 8:06:27	43.62	11.05.2017 8:07:17	43.57	406063000
A23C00C30203034	11.05.2017 8:06:31	11.05.2017 8:06:29	41.16	11.05.2017 8:06:29	41.16	11.05.2017 8:07:19	41.47	406063000
A23C00C30213034	11.05.2017 8:06:32	11.05.2017 8:15:40	42.79	11.05.2017 8:15:40	42.79	11.05.2017 8:16:30	41.99	406063000
A23C00C30223034	11.05.2017 8:06:35	11.05.2017 8:06:33	43.28	11.05.2017 8:06:33	43.28	11.05.2017 8:07:23	41.75	406063000
A23C00C30233034	11.05.2017 8:06:36	11.05.2017 8:06:34	42.13	11.05.2017 8:06:34	42.13	11.05.2017 8:07:24	43.18	406063000
A23C00C30243034	11.05.2017 8:06:38	11.05.2017 8:06:36	41.58	11.05.2017 8:06:36	41.58	11.05.2017 8:07:26	41.57	406026299.9
A23C00C30253034	11.05.2017 8:06:40	11.05.2017 8:06:38	42.18	11.05.2017 8:06:38	42.18	11.05.2017 8:07:28	41.72	406063000
A23C00C30263034	11.05.2017 8:06:41	11.05.2017 8:08:19	42.43	11.05.2017 8:08:19	42.43	11.05.2017 8:09:09	40.81	406063000
A23C00C30273034	11.05.2017 8:06:44	11.05.2017 8:06:41	41.56	11.05.2017 8:06:41	41.56	11.05.2017 8:07:31	40.88	406063000
A23C00C30283034	11.05.2017 8:06:45	11.05.2017 8:06:43	39.91	11.05.2017 8:06:43	39.91	11.05.2017 8:07:33	42.15	406063000
A23C00C30293034	11.05.2017 8:06:46	11.05.2017 8:06:44	41.43	11.05.2017 8:06:44	41.43	11.05.2017 8:07:34	42.17	406063000
A23C00C30303034	11.05.2017 8:06:48	11.05.2017 8:06:46	39.51	11.05.2017 8:06:46	39.51	11.05.2017 8:07:36	42.09	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 4 DateTime of First Burst : 11.05.2017 9:59:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30014034	11.05.2017 9:59:00	11.05.2017 9:58:57	45.04	11.05.2017 9:58:57	45.04	11.05.2017 9:59:47	41.47	406063000
A23C00C30024034	11.05.2017 9:59:01	11.05.2017 9:58:58	43.85	11.05.2017 9:58:58	43.85	11.05.2017 9:59:48	42.72	406063000
A23C00C30034034	11.05.2017 9:59:02	11.05.2017 9:58:59	44.24	11.05.2017 9:58:59	44.24	11.05.2017 9:59:49	41.77	406063000
A23C00C30044034	11.05.2017 9:59:04	11.05.2017 9:59:02	45.25	11.05.2017 9:59:02	45.25	11.05.2017 9:59:52	41.78	406063000
A23C00C30054034	11.05.2017 9:59:05	11.05.2017 9:59:03	39.59	11.05.2017 9:59:03	39.59	11.05.2017 9:59:53	43.67	406063000
A23C00C30064034	11.05.2017 9:59:07	11.05.2017 9:59:05	44.41	11.05.2017 9:59:05	44.41	11.05.2017 9:59:55	42.28	406063000
A23C00C30074034	11.05.2017 9:59:09	11.05.2017 9:59:07	42.93	11.05.2017 9:59:07	42.93	11.05.2017 9:59:57	44.14	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 4 DateTime of First Burst : 11.05.2017 9:59:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30084034	11.05.2017 9:59:10	N/A		N/A	N/A	N/A	N/A	N/A
A23C00C30094034	11.05.2017 9:59:13	11.05.2017 9:59:11	40.87	11.05.2017 9:59:11	40.87	11.05.2017 10:00:01	42.91	406063000
A23C00C30104034	11.05.2017 9:59:13	11.05.2017 10:05:51	45.32	11.05.2017 10:05:51	45.32			406063000
A23C00C30114034	11.05.2017 9:59:16	11.05.2017 9:59:14	45.28	11.05.2017 9:59:14	45.28	11.05.2017 10:00:04	44.36	406063000
A23C00C30124034	11.05.2017 9:59:17	11.05.2017 9:59:15	41.98	11.05.2017 9:59:15	41.98	11.05.2017 10:00:05	42.15	406063000
A23C00C30134034	11.05.2017 9:59:20	11.05.2017 9:59:18	45.31	11.05.2017 9:59:18	45.31	11.05.2017 10:00:08	41.47	406063000
A23C00C30144034	11.05.2017 9:59:21	11.05.2017 10:05:08	30.77	11.05.2017 10:05:08	30.77	N/A	N/A	406063000
A23C00C30154034	11.05.2017 9:59:23	11.05.2017 9:59:21	43.29	11.05.2017 9:59:21	43.29	11.05.2017 10:00:11	42.06	406063000
A23C00C30164034	11.05.2017 9:59:24	11.05.2017 9:59:22	42.19	11.05.2017 9:59:22	42.19	11.05.2017 10:05:12	43.37	406063000
A23C00C30174034	11.05.2017 9:59:26	11.05.2017 9:59:24	42.53	11.05.2017 9:59:24	42.53	11.05.2017 10:00:14	41.74	406063000
A23C00C30184034	11.05.2017 9:59:28	11.05.2017 9:59:25	43.19	11.05.2017 9:59:25	43.197	11.05.2017 10:00:15	41.97	406063000
A23C00C30194034	11.05.2017 9:59:29	11.05.2017 9:59:27	43.51	11.05.2017 9:59:27	43.51	11.05.2017 10:00:17	40.34	406063000
A23C00C30204034	11.05.2017 9:59:31	11.05.2017 10:00:19	42.01	11.05.2017 10:00:19	42.01	11.05.2017 10:01:09	42.06	406063000
A23C00C30214034	11.05.2017 9:59:32	11.05.2017 10:05:20	43.97	11.05.2017 10:05:20	43.97	N/A	N/A	406063000
A23C00C30224034	11.05.2017 9:59:35	11.05.2017 9:59:33	43.35	11.05.2017 9:59:33	43.35	11.05.2017 10:00:23	42.18	406063000
A23C00C30234034	11.05.2017 9:59:36	11.05.2017 10:12:04	41.58	11.05.2017 10:12:04	41.58	N/A		406063000
A23C00C30244034	11.05.2017 9:59:38	11.05.2017 9:59:36	34.73	11.05.2017 9:59:36	34.73	11.05.2017 10:00:26	42.81	406026299.9
A23C00C30254034	11.05.2017 9:59:40	11.05.2017 9:59:38	45.58	11.05.2017 9:59:38	45.58	11.05.2017 10:00:28	41.67	406063000
A23C00C30264034	11.05.2017 9:59:41	11.05.2017 10:00:29	43.96	11.05.2017 10:00:29	43.96	11.05.2017 10:01:19	40.21	406063000
A23C00C30274034	11.05.2017 9:59:44	11.05.2017 9:59:41	42.56	11.05.2017 9:59:41	42.56	11.05.2017 10:00:31	42.91	406063000
A23C00C30284034	11.05.2017 9:59:45	11.05.2017 9:59:43	42.74	11.05.2017 9:59:43	42.74	11.05.2017 10:00:33	42.23	406063000
A23C00C30294034	11.05.2017 9:59:46	11.05.2017 10:00:34	47.22	11.05.2017 10:00:34	47.22	11.05.2017 10:01:24	42.02	406063000
A23C00C30304034	11.05.2017 9:59:48	11.05.2017 9:59:46	45.05	11.05.2017 9:59:46	45.05	11.05.2017 10:00:36	39.64	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 5 DateTime of First Burst : 11.05.2017 11:10:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30015034	11.05.2017 11:10:59	11.05.2017 11:10:57	40.44	11.05.2017 11:10:57	40.44	11.05.2017 11:11:47	40.83	406063000
A23C00C30025034	11.05.2017 11:11:01	11.05.2017 11:10:58	37.63	11.05.2017 11:10:58	37.63	11.05.2017 11:11:48	40.41	406063000
A23C00C30035034	11.05.2017 11:11:02	11.05.2017 11:10:59	39.72	11.05.2017 11:10:59	39.72	11.05.2017 11:12:39	39.03	406063000
A23C00C30045034	11.05.2017 11:11:04	11.05.2017 11:11:02	38.29	11.05.2017 11:11:02	38.29	11.05.2017 11:11:52	38.07	406063000
A23C00C30055034	11.05.2017 11:11:05	11.05.2017 11:11:03	39.32	11.05.2017 11:11:03	39.32	11.05.2017 11:11:53	34.67	406063000
A23C00C30065034	11.05.2017 11:11:07	11.05.2017 11:11:05	41.72	11.05.2017 11:11:05	41.72	11.05.2017 11:12:45	37.68	406063000
A23C00C30075034	11.05.2017 11:11:09	11.05.2017 11:11:07	43.16	11.05.2017 11:11:07	43.16	11.05.2017 11:11:57	39.69	406063000
A23C00C30085034	11.05.2017 11:11:10	11.05.2017 11:11:08	41.31	11.05.2017 11:11:08	41.31	N/A	N/A	406063000
A23C00C30095034	11.05.2017 11:11:13	11.05.2017 11:11:11	41.02	11.05.2017 11:11:11	41.02	11.05.2017 11:12:01	41.41	406063000
A23C00C30105034	11.05.2017 11:11:13	11.05.2017 11:23:41	41.83	11.05.2017 11:23:41	41.83	N/A	N/A	406063000
A23C00C30115034	11.05.2017 11:11:16	11.05.2017 11:11:14	40.61	11.05.2017 11:11:14	40.61	11.05.2017 11:12:04	38.87	406063000
A23C00C30125034	11.05.2017 11:11:17	11.05.2017 11:11:15	42.88	11.05.2017 11:11:15	42.88	11.05.2017 11:12:05	40.93	406063000
A23C00C30135034	11.05.2017 11:11:20	11.05.2017 11:11:18	39.35	11.05.2017 11:11:18	39.35	11.05.2017 11:12:08	39.86	406063000
A23C00C30145034	11.05.2017 11:11:21	11.05.2017 11:12:08	42.59	11.05.2017 11:12:08	42.59	11.05.2017 11:23:48	38.32	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 5 DateTime of First Burst : 11.05.2017 11:10:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30155034	11.05.2017 11:11:23	11.05.2017 11:11:21	40.43	11.05.2017 11:11:21	40.43	11.05.2017 11:12:11	40.01	406063000
A23C00C30165034	11.05.2017 11:11:24	11.05.2017 11:13:02	38.25	11.05.2017 11:13:02	38.25	11.05.2017 11:24:42	41.45	406063000
A23C00C30175034	11.05.2017 11:11:26	11.05.2017 11:11:24	44.62	11.05.2017 11:11:24	44.62	11.05.2017 11:12:14	39.89	406063000
A23C00C30185034	11.05.2017 11:11:28	11.05.2017 11:11:25	40.92	11.05.2017 11:11:25	40.92	11.05.2017 11:12:15	40.85	406063000
A23C00C30195034	11.05.2017 11:11:29	11.05.2017 11:11:27	41.73	11.05.2017 11:11:27	41.73	11.05.2017 11:12:17	41.63	406063000
A23C00C30205034	11.05.2017 11:11:31	11.05.2017 11:12:19	38.43	11.05.2017 11:12:19	38.43	11.05.2017 11:13:09	39.01	406063000
A23C00C30215034	11.05.2017 11:11:32	11.05.2017 11:16:30	39.66	11.05.2017 11:16:30	39.66	N/A	N/A	406063000
A23C00C30225034	11.05.2017 11:11:35	11.05.2017 11:11:33	38.88	11.05.2017 11:11:33	38.88	11.05.2017 11:12:23	38.81	406063000
A23C00C30235034	11.05.2017 11:11:36	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30245034	11.05.2017 11:11:38	11.05.2017 11:11:36	38.51	11.05.2017 11:11:36	38.51	11.05.2017 11:12:26	37.41	406026299.9
A23C00C30255034	11.05.2017 11:11:40	11.05.2017 11:11:38	42.92	11.05.2017 11:11:38	42.92	11.05.2017 11:12:28	41.68	406063000
A23C00C30265034	11.05.2017 11:11:41	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30275034	11.05.2017 11:11:44	11.05.2017 11:11:41	38.19	11.05.2017 11:11:41	38.19	11.05.2017 11:12:31	41.21	406063000
A23C00C30285034	11.05.2017 11:11:45	11.05.2017 11:11:43	39.83	11.05.2017 11:11:43	39.83	11.05.2017 11:12:33	42.82	406063000
A23C00C30295034	11.05.2017 11:11:46	11.05.2017 11:11:44	42.91	11.05.2017 11:11:44	42.91	11.05.2017 11:12:34	39.37	406063000
A23C00C30305034	11.05.2017 11:11:48	11.05.2017 11:11:46	41.08	11.05.2017 11:11:46	41.08	11.05.2017 11:12:36	39.07	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 6 DateTime of First Burst : 11.05.2017 12:48:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30016034	11.05.2017 12:47:59	11.05.2017 12:47:57	38.54	11.05.2017 12:47:57	38.54	11.05.2017 12:48:47	36.68	406063000
A23C00C30026034	11.05.2017 12:48:01	11.05.2017 12:47:58	37.18	11.05.2017 12:47:58	37.18	11.05.2017 12:48:48	37.61	406063000
A23C00C30036034	11.05.2017 12:48:02	11.05.2017 12:47:59	41.07	11.05.2017 12:47:59	41.07	11.05.2017 12:48:49	37.39	406063000
A23C00C30046034	11.05.2017 12:48:04	11.05.2017 12:48:02	40.64	11.05.2017 12:48:02	40.64	11.05.2017 12:48:52	38.31	406063000
A23C00C30056034	11.05.2017 12:48:05	11.05.2017 12:48:03	39.32	11.05.2017 12:48:03	39.32	11.05.2017 12:48:53	40.23	406063000
A23C00C30066034	11.05.2017 12:48:07	11.05.2017 12:48:05	36.17	11.05.2017 12:48:05	36.17	11.05.2017 12:48:55	38.32	406063000
A23C00C30076034	11.05.2017 12:48:09	11.05.2017 12:48:07	36.86	11.05.2017 12:48:07	36.86	11.05.2017 12:48:57	36.93	406063000
A23C00C30086034	11.05.2017 12:48:10	11.05.2017 12:53:08	36.16	11.05.2017 12:53:08	36.16	11.05.2017 12:55:38	36.01	406063000
A23C00C30096034	11.05.2017 12:48:13	11.05.2017 12:48:11	36.69	11.05.2017 12:48:11	36.69	11.05.2017 12:49:01	35.54	406063000
A23C00C30106034	11.05.2017 12:48:13	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30116034	11.05.2017 12:48:16	11.05.2017 12:48:14	38.39	11.05.2017 12:48:14	38.39	11.05.2017 12:49:04	38.75	406063000
A23C00C30126034	11.05.2017 12:48:17	11.05.2017 12:48:15	40.87	11.05.2017 12:48:15	40.87	11.05.2017 12:49:05	35.98	406063000
A23C00C30136034	11.05.2017 12:48:20	11.05.2017 12:48:18	37.67	11.05.2017 12:48:18	37.67	11.05.2017 12:49:08	36.38	406063000
A23C00C30146034	11.05.2017 12:48:21	11.05.2017 12:51:38	35.04	11.05.2017 12:51:38	35.04	11.05.2017 12:54:08	37.71	406063000
A23C00C30156034	11.05.2017 12:48:23	11.05.2017 12:48:21	38.65	11.05.2017 12:48:21	38.65	11.05.2017 12:49:11	36.48	406063000
A23C00C30166034	11.05.2017 12:48:24	11.05.2017 12:50:02	37.09	11.05.2017 12:50:02	37.09	11.05.2017 12:55:02	38.18	406063000
A23C00C30176034	11.05.2017 12:48:26	11.05.2017 12:48:24	38.74	11.05.2017 12:48:24	38.74	11.05.2017 12:49:14	42.23	406063000
A23C00C30186034	11.05.2017 12:48:28	11.05.2017 12:48:25	39.66	11.05.2017 12:48:25	39.66	11.05.2017 12:49:15	38.05	406063000
A23C00C30196034	11.05.2017 12:48:29	11.05.2017 12:48:27	38.42	11.05.2017 12:48:27	38.42	11.05.2017 12:49:17	38.68	406063000
A23C00C30206034	11.05.2017 12:48:31	11.05.2017 12:48:29	39.72	11.05.2017 12:48:29	39.72	11.05.2017 12:49:19	35.83	406063000
A23C00C30216034	11.05.2017 12:48:32	11.05.2017 12:49:20	40.14	11.05.2017 12:49:20	40.14	11.05.2017 12:51:00	38.29	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 6 DateTime of First Burst : 11.05.2017 12:48:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30226034	11.05.2017 12:48:35	11.05.2017 12:48:33	38.13	11.05.2017 12:48:33	38.13	11.05.2017 12:49:23	36.52	406063000
A23C00C30236034	11.05.2017 12:48:36	11.05.2017 12:51:04	35.97	11.05.2017 12:51:04	35.97	11.05.2017 12:58:34	35.09	406063000
A23C00C30246034	11.05.2017 12:48:38	11.05.2017 12:48:36	35.93	11.05.2017 12:48:36	35.93	11.05.2017 12:49:26	36.77	406026299.9
A23C00C30256034	11.05.2017 12:48:40	11.05.2017 12:48:38	36.39	11.05.2017 12:48:38	36.39	11.05.2017 12:49:28	39.87	406063000
A23C00C30266034	11.05.2017 12:48:41	11.05.2017 12:53:39	38.06	11.05.2017 12:53:39	38.06	11.05.2017 12:57:49	38.52	406063000
A23C00C30276034	11.05.2017 12:48:44	11.05.2017 12:48:41	36.71	11.05.2017 12:48:41	36.71	11.05.2017 12:49:31	39.09	406063000
A23C00C30286034	11.05.2017 12:48:45	11.05.2017 12:48:43	38.65	11.05.2017 12:48:43	38.65	11.05.2017 12:49:33	39.35	406063000
A23C00C30296034	11.05.2017 12:48:46	11.05.2017 12:48:44	37.01	11.05.2017 12:48:44	37.01	11.05.2017 12:49:34	38.05	406063000
A23C00C30306034	11.05.2017 12:48:48	11.05.2017 12:48:46	39.59	11.05.2017 12:48:46	39.59	11.05.2017 12:49:36	38.61	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 7 DateTime of First Burst : 11.05.2017 14:30:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30017034	11.05.2017 14:30	11.05.2017 14:30:47.2	34.02	11.05.2017 14:30:47.2	34.02	11.05.2017 14:31:37.2	30.21	406063000
A23C00C30027034	11.05.2017 14:30	11.05.2017 14:33:18.3	32.35	11.05.2017 14:33:18.3	32.35	11.05.2017 14:34:58.3	32.94	406063000
A23C00C30037034	11.05.2017 14:30	11.05.2017 14:43:19.4	31.07	11.05.2017 14:43:19.4	31.07	11.05.2017 14:44:09.4	37.53	406063000
A23C00C30047034	11.05.2017 14:30	11.05.2017 14:31:42.0	33.11	11.05.2017 14:31:42.0	33.11	11.05.2017 14:34:12.0	32.71	406063000
A23C00C30057034	11.05.2017 14:30	11.05.2017 14:35:53.1	34.64	11.05.2017 14:35:53.1	34.64	11.05.2017 14:36:43.1	34.83	406063000
A23C00C30067034	11.05.2017 14:30	11.05.2017 14:30:05.0	33.63	11.05.2017 14:30:05.0	33.63	11.05.2017 14:32:35.0	33.91	406063000
A23C00C30077034	11.05.2017 14:30	11.05.2017 14:32:37.1	33.51	11.05.2017 14:32:37.1	33.51	11.05.2017 14:33:27.1	32.51	406063000
A23C00C30087034	11.05.2017 14:30	11.05.2017 14:30:08.0	34.29	11.05.2017 14:30:08.0	34.29	11.05.2017 14:31:48.0	32.05	406063000
A23C00C30097034	11.05.2017 14:30	11.05.2017 14:30:10.7	33.69	11.05.2017 14:30:10.7	33.69	11.05.2017 14:31:50.7	33.12	406063000
A23C00C30107034	11.05.2017 14:30	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30117034	11.05.2017 14:30	11.05.2017 14:32:43.8	35.21	11.05.2017 14:32:43.8	35.21	11.05.2017 14:42:43.8	34.63	406063000
A23C00C30127034	11.05.2017 14:30	11.05.2017 14:30:14.9	32.87	11.05.2017 14:30:14.9	32.87	11.05.2017 14:31:04.9	33.12	406063000
A23C00C30137034	11.05.2017 14:30	11.05.2017 14:32:47.6	34.01	11.05.2017 14:32:47.6	34.01	11.05.2017 14:35:17.6	31.36	406063000
A23C00C30147034	11.05.2017 14:30	11.05.2017 14:31:58.4	32.93	11.05.2017 14:31:58.4	32.93	11.05.2017 14:36:08.4	32.03	406063000
A23C00C30157034	11.05.2017 14:30	11.05.2017 14:30:20.7	32.66	11.05.2017 14:30:20.7	32.66	11.05.2017 14:42:50.7	33.28	406063000
A23C00C30167034	11.05.2017 14:30	11.05.2017 14:31:11.6	33.25	11.05.2017 14:31:11.6	33.25	11.05.2017 14:32:01.6	32.23	406063000
A23C00C30177034	11.05.2017 14:30	11.05.2017 14:31:13.8	31.01	11.05.2017 14:31:13.8	31.01	11.05.2017 14:32:53.8	31.12	406063000
A23C00C30187034	11.05.2017 14:30	11.05.2017 14:32:05.2	31.66	11.05.2017 14:32:05.2	31.66	11.05.2017 14:33:45.2	35.03	406063000
A23C00C30197034	11.05.2017 14:30	11.05.2017 14:34:36.6	33.66	11.05.2017 14:34:36.6	33.66	11.05.2017 14:44:36.6	37.06	406063000
A23C00C30207034	11.05.2017 14:30	11.05.2017 14:30:29.1	34.19	11.05.2017 14:30:29.1	34.19	11.05.2017 14:32:09.1	34.77	406063000
A23C00C30217034	11.05.2017 14:30	11.05.2017 14:34:40.0	32.73	11.05.2017 14:34:40.0	32.73	11.05.2017 14:43:50.0	32.62	406063000
A23C00C30227034	11.05.2017 14:30	11.05.2017 14:31:23.0	32.95	11.05.2017 14:31:23.0	32.95	11.05.2017 14:32:13.0	34.15	406063000
A23C00C30237034	11.05.2017 14:30	11.05.2017 14:31:23.9	32.04	11.05.2017 14:31:23.9	32.04	11.05.2017 14:34:43.9	32.99	406063000
A23C00C30247034	11.05.2017 14:30	11.05.2017 14:30:35.8	36.48	11.05.2017 14:30:35.8	36.48	11.05.2017 14:32:15.8	30.21	406026299.9
A23C00C30257034	11.05.2017 14:30	11.05.2017 14:31:28.0	32.86	11.05.2017 14:31:28.0	32.86	11.05.2017 14:33:58.0	32.32	406063000
A23C00C30267034	11.05.2017 14:30	11.05.2017 14:32:18.9	31.72	11.05.2017 14:32:18.9	31.72	11.05.2017 14:35:38.9	34.64	406063000
A23C00C30277034	11.05.2017 14:30	11.05.2017 14:30:41.2	31.93	11.05.2017 14:30:41.2	31.93	11.05.2017 14:31:31.2	34.88	406063000
A23C00C30287034	11.05.2017 14:30	11.05.2017 14:31:32.7	31.12	11.05.2017 14:31:32.7	31.12	11.05.2017 14:32:22.7	34.31	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 7 DateTime of First Burst : 11.05.2017 14:30:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30297034	11.05.2017 14:30	11.05.2017 14:30:43.7	30.45	11.05.2017 30:43.7	30.45	11.05.2017 14:32:23.7	35.81	406063000
A23C00C30307034	11.05.2017 14:30	11.05.2017 14:30:45.9	34.11	11.05.2017 30:45.9	34.11	11.05.2017 14:34:55.9	33.95	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 8 DateTime of First Burst : 11.05.2017 16:34:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30018034	11.05.2017 16:33:59	11.05.2017 16:33:57	35.31	11.05.2017 16:33:57	35.31	11.05.2017 16:34:47	33.13	406063000
A23C00C30028034	11.05.2017 16:34:01	11.05.2017 16:33:58	34.69	11.05.2017 16:33:58	34.69	11.05.2017 16:34:48	35.05	406063000
A23C00C30038034	11.05.2017 16:34:02	11.05.2017 16:33:59	32.99	11.05.2017 16:33:59	32.99	11.05.2017 16:34:49	35.18	406063000
A23C00C30048034	11.05.2017 16:34:04	11.05.2017 16:34:02	34.05	11.05.2017 16:34:02	34.05	11.05.2017 16:34:52	32.81	406063000
A23C00C30058034	11.05.2017 16:34:05	11.05.2017 16:34:03	34.99	11.05.2017 16:34:03	34.99	11.05.2017 16:34:53	33.98	406063000
A23C00C30068034	11.05.2017 16:34:07	11.05.2017 16:34:05	33.66	11.05.2017 16:34:05	33.66	11.05.2017 16:34:55	34.06	406063000
A23C00C30078034	11.05.2017 16:34:09	11.05.2017 16:34:07	32.72	11.05.2017 16:34:07	32.72	11.05.2017 16:34:57	37.36	406063000
A23C00C30088034	11.05.2017 16:34:10	11.05.2017 16:34:08	34.49	11.05.2017 16:34:08	34.49	11.05.2017 16:34:58	30.79	406063000
A23C00C30098034	11.05.2017 16:34:13	11.05.2017 16:34:11	33.49	11.05.2017 16:34:11	33.49	11.05.2017 16:35:01	33.14	406063000
A23C00C30108034	11.05.2017 16:34:13	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C30118034	11.05.2017 16:34:16	11.05.2017 16:34:14	33.77	11.05.2017 16:34:14	33.77	11.05.2017 16:35:04	32.71	406063000
A23C00C30128034	11.05.2017 16:34:17	11.05.2017 16:34:15	35.64	11.05.2017 16:34:15	35.64	11.05.2017 16:35:05	32.21	406063000
A23C00C30138034	11.05.2017 16:34:20	11.05.2017 16:34:18	34.23	11.05.2017 16:34:18	34.23	11.05.2017 16:35:08	34.52	406063000
A23C00C30148034	11.05.2017 16:34:21	11.05.2017 16:34:18	35.95	11.05.2017 16:34:18	35.95	11.05.2017 16:35:58	33.41	406063000
A23C00C30158034	11.05.2017 16:34:23	11.05.2017 16:34:21	34.39	11.05.2017 16:34:21	34.39	11.05.2017 16:35:11	33.31	406063000
A23C00C30168034	11.05.2017 16:34:24	11.05.2017 16:35:12	32.66	11.05.2017 16:35:12	32.66	11.05.2017 16:36:02	30.91	406063000
A23C00C30178034	11.05.2017 16:34:26	11.05.2017 16:34:24	33.66	11.05.2017 16:34:24	33.66	11.05.2017 16:35:14	31.31	406063000
A23C00C30188034	11.05.2017 16:34:28	11.05.2017 16:34:25	34.47	11.05.2017 16:34:25	34.47	11.05.2017 16:35:15	31.31	406063000
A23C00C30198034	11.05.2017 16:34:29	11.05.2017 16:34:27	32.41	11.05.2017 16:34:27	32.41	11.05.2017 16:35:17	33.01	406063000
A23C00C30208034	11.05.2017 16:34:31	11.05.2017 16:34:29	33.71	11.05.2017 16:34:29	33.71	11.05.2017 16:35:19	34.07	406063000
A23C00C30218034	11.05.2017 16:34:32	11.05.2017 16:34:30	32.49	11.05.2017 16:34:30	32.49	11.05.2017 16:36:10	37.01	406063000
A23C00C30228034	11.05.2017 16:34:35	11.05.2017 16:34:33	31.83	11.05.2017 16:34:33	31.83	11.05.2017 16:35:23	32.26	406063000
A23C00C30238034	11.05.2017 16:34:36	11.05.2017 16:34:34	36.02	11.05.2017 16:34:34	36.02	11.05.2017 16:36:14	32.57	406063000
A23C00C30248034	11.05.2017 16:34:38	11.05.2017 16:34:36	34.42	11.05.2017 16:34:36	34.42	11.05.2017 16:35:26	29.58	406026299.9
A23C00C30258034	11.05.2017 16:34:40	11.05.2017 16:34:38	36.01	11.05.2017 16:34:38	36.01	11.05.2017 16:35:28	33.71	406063000
A23C00C30268034	11.05.2017 16:34:41	11.05.2017 16:36:19	36.07	11.05.2017 16:36:19	36.07	11.05.2017 16:37:09	32.89	406063000
A23C00C30278034	11.05.2017 16:34:44	11.05.2017 16:34:41	37.31	11.05.2017 16:34:41	37.31	11.05.2017 16:35:31	32.88	406063000
A23C00C30288034	11.05.2017 16:34:45	11.05.2017 16:34:43	31.82	11.05.2017 16:34:43	31.82	11.05.2017 16:35:33	33.86	406063000
A23C00C30298034	11.05.2017 16:34:46	11.05.2017 16:34:44	30.87	11.05.2017 16:34:44	30.87	11.05.2017 16:35:34	35.01	406063000
A23C00C30308034	11.05.2017 16:34:48	11.05.2017 16:34:46	34.11	11.05.2017 16:34:46	34.11	11.05.2017 16:35:36	32.67	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 9 DateTime of First Burst : 11.05.2017 19:47:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C30019034	11.05.2017 19:47:00	11.05.2017 19:46:57	37.71	11.05.2017 19:46:57	37.71	11.05.2017 19:48:37	41.93	406063000
A23C00C30029034	11.05.2017 19:47:01	11.05.2017 19:46:58	41.63	11.05.2017 19:46:58	41.63	11.05.2017 19:47:48	36.69	406063000
A23C00C30039034	11.05.2017 19:47:02	11.05.2017 19:46:59	38.99	11.05.2017 19:46:59	38.99	11.05.2017 19:48:39	37.85	406063000
A23C00C30049034	11.05.2017 19:47:04	11.05.2017 19:47:02	41.21	11.05.2017 19:47:02	41.21	11.05.2017 19:47:52	39.07	406063000
A23C00C30059034	11.05.2017 19:47:05	11.05.2017 19:47:03	39.21	11.05.2017 19:47:03	39.21	11.05.2017 19:47:53	39.12	406063000
A23C00C30069034	11.05.2017 19:47:07	11.05.2017 19:47:05	38.67	11.05.2017 19:47:05	38.67	11.05.2017 19:47:55	38.28	406063000
A23C00C30079034	11.05.2017 19:47:09	11.05.2017 19:47:07	38.88	11.05.2017 19:47:07	38.88	11.05.2017 19:47:57	40.13	406063000
A23C00C30089034	11.05.2017 19:47:10	11.05.2017 19:47:58	38.95	11.05.2017 19:47:58	38.95	11.05.2017 19:55:28	41.76	406063000
A23C00C30099034	11.05.2017 19:47:13	11.05.2017 19:47:11	39.92	11.05.2017 19:47:11	39.92	11.05.2017 19:48:01	39.66	406063000
A23C00C30109034	11.05.2017 19:47:13	11.05.2017 19:57:11	32.78	11.05.2017 19:57:11	32.78	11.05.2017 20:00:31	38.21	406063000
A23C00C30119034	11.05.2017 19:47:16	11.05.2017 19:47:14	39.29	11.05.2017 19:47:14	39.29	11.05.2017 19:48:04	39.54	406063000
A23C00C30129034	11.05.2017 19:47:17	11.05.2017 19:47:15	40.81	11.05.2017 19:47:15	40.81	11.05.2017 19:48:05	38.87	406063000
A23C00C30139034	11.05.2017 19:47:20	11.05.2017 19:47:18	37.99	11.05.2017 19:47:18	37.99	11.05.2017 19:48:08	39.03	406063000
A23C00C30149034	11.05.2017 19:47:21	11.05.2017 19:48:58	39.83	11.05.2017 19:48:58	39.83	11.05.2017 20:00:38	37.35	406063000
A23C00C30159034	11.05.2017 19:47:23	11.05.2017 19:47:21	38.25	11.05.2017 19:47:21	38.25	11.05.2017 19:48:11	40.34	406063000
A23C00C30169034	11.05.2017 19:47:24	11.05.2017 19:59:02	41.71	11.05.2017 19:59:02	41.71	11.05.2017 20:01:32	41.01	406063000
A23C00C30179034	11.05.2017 19:47:26	11.05.2017 19:47:24	37.33	11.05.2017 19:47:24	37.33	11.05.2017 19:48:14	36.25	406063000
A23C00C30189034	11.05.2017 19:47:28	11.05.2017 19:47:25	39.32	11.05.2017 19:47:25	39.32	11.05.2017 19:48:15	38.81	406063000
A23C00C30199034	11.05.2017 19:47:29	11.05.2017 19:48:17	39.05	11.05.2017 19:48:17	39.05	11.05.2017 19:49:07	37.94	406063000
A23C00C30209034	11.05.2017 19:47:31	11.05.2017 19:47:29	39.25	11.05.2017 19:47:29	39.25	11.05.2017 19:48:19	38.61	406063000
A23C00C30219034	11.05.2017 19:47:32	11.05.2017 19:50:50	39.89	11.05.2017 19:50:50	39.89	11.05.2017 19:55:50	31.42	406063000
A23C00C30229034	11.05.2017 19:47:35	11.05.2017 19:47:33	43.16	11.05.2017 19:47:33	43.16	11.05.2017 19:48:23	38.89	406063000
A23C00C30239034	11.05.2017 19:47:36	11.05.2017 19:50:04	39.48	11.05.2017 19:50:04	39.48	11.05.2017 19:55:04	41.22	406063000
A23C00C30249034	11.05.2017 19:47:38	11.05.2017 19:47:36	35.49	11.05.2017 19:47:36	35.49	11.05.2017 19:48:26	38.18	406026299.9
A23C00C30259034	11.05.2017 19:47:40	11.05.2017 19:47:38	39.89	11.05.2017 19:47:38	39.89	11.05.2017 19:48:28	39.38	406063000
A23C00C30269034	11.05.2017 19:47:41	11.05.2017 19:50:09	40.31	11.05.2017 19:50:09	40.31	11.05.2017 19:50:59	36.69	406063000
A23C00C30279034	11.05.2017 19:47:44	11.05.2017 19:47:41	37.27	11.05.2017 19:47:41	37.27	11.05.2017 19:48:31	39.68	406063000
A23C00C30289034	11.05.2017 19:47:45	11.05.2017 19:47:43	39.24	11.05.2017 19:47:43	39.24	11.05.2017 19:48:33	39.44	406063000
A23C00C30299034	11.05.2017 19:47:46	11.05.2017 19:47:44	37.83	11.05.2017 19:47:44	37.83	11.05.2017 19:48:34	38.35	406063000
A23C00C30309034	11.05.2017 19:47:48	11.05.2017 19:47:46	39.65	11.05.2017 19:47:46	39.65	11.05.2017 19:48:36	39.43	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 10 DateTime of First Burst : 11.05.2017 22:09:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C3001A034	11.05.2017 22:08:59	11.05.2017 22:08:57	43.11	11.05.2017 22:08:57	43.11	11.05.2017 22:09:47	43.43	406063000
A23C00C3002A034	11.05.2017 22:09:01	11.05.2017 22:08:58	45.22	11.05.2017 22:08:58	45.22	11.05.2017 22:09:48	39.71	406063000
A23C00C3003A034	11.05.2017 22:09:02	11.05.2017 22:08:59	40.67	11.05.2017 22:08:59	40.67	11.05.2017 22:09:49	40.62	406063000
A23C00C3004A034	11.05.2017 22:09:04	11.05.2017 22:09:52	40.75	11.05.2017 22:09:52	40.75	11.05.2017 22:10:42	45.32	406063000
A23C00C3005A034	11.05.2017 22:09:05	11.05.2017 22:09:03	43.71	11.05.2017 22:09:03	43.71	11.05.2017 22:09:53	41.86	406063000
A23C00C3006A034	11.05.2017 22:09:07	11.05.2017 22:09:05	41.12	11.05.2017 22:09:05	41.12	11.05.2017 22:09:55	41.94	406063000
A23C00C3007A034	11.05.2017 22:09:09	11.05.2017 22:09:07	40.81	11.05.2017 22:09:07	40.81	11.05.2017 22:09:57	40.75	406063000

Simulated traffic load (Number of simultaneously occurring beacon events) 30								
Script Run 10 Date/Time of First Burst : 11.05.2017 22:09:00								
15 Hex Id Tx by Simulator	Time of First in Bcn Event	Time GEOLUT provided First Valid Msg	First Valid Msg C/No measured by GEOLUT	Time GEOLUT provided First Complete Msg	First Complete Msg C/No Measured by GEOLUT	Time GEOLUT Provided Confirmed Msg	Confirmed Complete Msg C/No Measured by	Freq Transmitted (Hz)
A23C00C3008A034	11.05.2017 22:09:10	11.05.2017 22:12:28	42.54	11.05.2017 22:12:28	42.54	N/A	N/A	406063000
A23C00C3009A034	11.05.2017 22:09:13	11.05.2017 22:09:11	40.56	11.05.2017 22:09:11	40.56	11.05.2017 22:10:01	39.29	406063000
A23C00C3010A034	11.05.2017 22:09:13	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A23C00C3011A034	11.05.2017 22:09:16	11.05.2017 22:09:14	39.58	11.05.2017 22:09:14	39.58	11.05.2017 22:10:04	41.46	406063000
A23C00C3012A034	11.05.2017 22:09:17	11.05.2017 22:09:15	42.25	11.05.2017 22:09:15	42.25	11.05.2017 22:10:05	42.49	406063000
A23C00C3013A034	11.05.2017 22:09:20	11.05.2017 22:09:18	43.55	11.05.2017 22:09:18	43.55	11.05.2017 22:10:08	42.51	406063000
A23C00C3014A034	11.05.2017 22:09:21	11.05.2017 22:13:28	41.44	11.05.2017 22:13:28	41.44	N/A	N/A	406063000
A23C00C3015A034	11.05.2017 22:09:23	11.05.2017 22:09:21	44.36	11.05.2017 22:09:21	44.36	11.05.2017 22:10:11	41.13	406063000
A23C00C3016A034	11.05.2017 22:09:24	11.05.2017 22:11:52	40.88	11.05.2017 22:11:52	40.88	11.05.2017 22:14:22	41.75	406063000
A23C00C3017A034	11.05.2017 22:09:26	11.05.2017 22:09:24	43.69	11.05.2017 22:09:24	43.69	11.05.2017 22:10:14	41.16	406063000
A23C00C3018A034	11.05.2017 22:09:28	11.05.2017 22:09:25	41.99	11.05.2017 22:09:25	41.99	11.05.2017 22:10:15	44.29	406063000
A23C00C3019A034	11.05.2017 22:09:29	11.05.2017 22:09:27	42.63	11.05.2017 22:09:27	42.63	11.05.2017 22:10:17	43.02	406063000
A23C00C3020A034	11.05.2017 22:09:31	11.05.2017 22:09:29	42.23	11.05.2017 22:09:29	42.23	11.05.2017 22:10:19	40.21	406063000
A23C00C3021A034	11.05.2017 22:09:32	11.05.2017 22:17:50	40.45	11.05.2017 22:17:50	40.45	N/A	N/A	406063000
A23C00C3022A034	11.05.2017 22:09:35	11.05.2017 22:09:33	39.87	11.05.2017 22:09:33	39.87	11.05.2017 22:10:23	40.81	406063000
A23C00C3023A034	11.05.2017 22:09:36	11.05.2017 22:19:34	41.38	11.05.2017 22:19:34	41.38	11.05.2017 22:22:04	39.85	406063000
A23C00C3024A034	11.05.2017 22:09:38	11.05.2017 22:09:36	38.71	11.05.2017 22:09:36	38.71	11.05.2017 22:10:26	32.89	406026299.9
A23C00C3025A034	11.05.2017 22:09:40	11.05.2017 22:09:38	41.77	11.05.2017 22:09:38	41.77	11.05.2017 22:10:28	40.75	406063000
A23C00C3026A034	11.05.2017 22:09:41	11.05.2017 22:11:19	44.03	11.05.2017 22:11:19	44.03	11.05.2017 22:12:09	42.16	406063000
A23C00C3027A034	11.05.2017 22:09:44	11.05.2017 22:09:41	40.45	11.05.2017 22:09:41	40.45	11.05.2017 22:10:31	43.48	406063000
A23C00C3028A034	11.05.2017 22:09:45	11.05.2017 22:09:43	42.54	11.05.2017 22:09:43	42.54	11.05.2017 22:10:33	44.29	406063000
A23C00C3029A034	11.05.2017 22:09:46	11.05.2017 22:10:34	41.11	11.05.2017 22:10:34	41.11	11.05.2017 22:11:24	42.61	406063000

– END OF ANNEX B –

ANNEX C**GEOLUT DATA COLLECTED FOR OBJECTIVE T-9****C.1 Introduction**

This annex provides a description of the data recorded for test T-9 (Louch-5A coverage), for the test using beacon events of opportunity.

C.2 Russia and New Zealand GEOLUT Data

The table below contains data collected for test T-9.

15 Hex ID	Location Determined by LEOSAR System	LEOSAR Detection Time	Detected by Russia GEOLUT (Yes=1 / No=0)	Detected by New Zealand GEOLUT (Yes=1 / No=0)
1965984D02FFBFF	-17.53 , -149.57	2017-07-07 13:42:09	0	1
22262830A2FFBFF	43.38 , 132.14	2017-06-28 01:25:58	1	1
22285BF96E9FBFF	66.22 , -158.28	2017-07-07 07:11:35	1	1
22286B77E8FFBFF	55.67 , 136.73	2017-07-08 18:17:08	1	1
222C6E7308FFBFF	42.81 , 132.92	2017-07-09 23:28:31	1	0
2787806678FFBFF	48.65 , -123.42	2017-06-25 18:59:38	1	1
278780B888FFBFF	49.68 , -124.99	2017-06-30 20:35:04	1	1
2DC747D134FFBFF	47.53 , -122.29	2017-07-01 21:01:04	1	0
2DC86A139E9FBFF	21.31 , -157.92	2017-07-01 02:47:51	1	1
2DC86A20F4FFBFF	32.83 , -116.96	2017-07-03 14:11:37	1	1
2DC86A3218FFBFF	38.19 , -121.7	2017-07-03 01:45:44	1	1
2DC86A39B6FFBFF	45.64 , -122.1	2017-07-05 20:32:15	1	0
2DC86A3F54FFBFF	46.15 , -123.88	2017-06-26 01:30:04	0	0
2DC86A4842FFBFF	61.61 , -149.33	2017-06-23 02:11:55	0	0
2DC86A5470FFBFF	60.78 , -151.12	2017-07-09 19:59:17	0	0
2DC86A5548FFBFF	43.57 , -116.24	2017-06-27 02:58:01	1	1
2DC86A5B66FFBFF	35.97 , -115.14	2017-06-24 00:10:08	0	0
2DC86A5DDCFFBFF	33.95 , -117.44	2017-07-08 03:12:16	1	1
2DC86A6C7CFFBFF	64.84 , -147.59	2017-06-30 16:18:56	1	1
2DC86B0D5CFFBFF	57.8 , -152.37	2017-06-29 03:46:34	1	1
2DC87DC9D8FFBFF	38.97 , -121.09	2017-07-09 00:39:38	1	1
2DC88589FEFFBFF	66.88 , -156.29	2017-07-06 00:55:07	1	1
2DC885A0E6FFBFF	45.25 , -122.77	2017-06-29 19:18:21	1	1
2DC88A891CFFBFF	61.19 , -149.97	2017-07-03 06:58:33	1	1
2DC88A9ADAFFBFF	46.56 , -120.81	2017-06-29 23:04:11	0	0
2DCC3F9450FFBFF	-23.38 , 150.54	2017-06-29 23:01:20	1	1
2DCC519A50FFBFF	20.91 , -123.47	2017-07-03 16:18:16	0	0
2DCC6AD944FFBFF	38.74 , -114.13	2017-06-23 16:23:14	0	0
2DCE549EE4FFBFF	31.06 , -132.88	2017-07-08 13:53:25	0	0
2DCE6477F6FFBFF	37.38 , -122.19	2017-06-29 02:33:02	0	0
2DCE74E326FFBFF	44.93 , -121.08	2017-06-27 04:23:40	0	0
2DCE78C5A4FFBFF	47.85 , -123.01	2017-07-01 22:40:58	0	0
2DCE80C35AFFBFF	37.67 , -133.82	2017-07-03 15:50:32	0	0
2DCE879D18FFBFF	46.59 , -125.19	2017-06-24 12:32:56	1	1
2DCE87FDE2FFBFF	37.42 , -118.6	2017-06-26 01:34:39	1	1
2DCE8BE226FFBFF	36.23 , -115.11	2017-07-06 23:21:39	0	0
2DD7BC20BF81FE0	36.24 , -115.03	2017-06-28 21:32:33	0	0
2DD7C7F9BF81FE0	32.7 , -117.2	2017-06-25 01:37:51	0	0
2DDC6C2380FFBFF	54.98 , -160.08	2017-06-23 00:32:00	1	0
2DDC878914FFBFF	33.71 , -117.83	2017-06-25 14:17:30	1	0
2DDC878932FFBFF	38.56 , -121.4	2017-06-25 17:22:20	1	0

15 Hex ID	Location Determined by LEOSAR System	LEOSAR Detection Time	Detected by Russia GEOLUT (Yes=1 / No=0)	Detected by New Zealand GEOLUT (Yes=1 / No=0)
2DF604DABF81FE0	36.23 , -115.05	2017-06-27 23:24:19	0	0
33843C4800FFBFF	21.65 , 111.77	2017-06-24 11:56:52	1	0
3384C986E0FFBFF	28.49 , 121.55	2017-06-24 22:46:12	1	1
33856E37E0FFBFF	22.57 , 114.54	2017-07-08 05:55:38	1	1
3385E847E0FFBFF	27.45 , 122.54	2017-06-23 00:49:47	1	1
339D5E9312FFBFF	39.97 , 116.33	2017-07-07 07:52:18	1	1
33A46255C2FFBFF	24.69 , 118.7	2017-07-03 19:23:49	1	1
33A4EC3240FFBFF	21.52 , 109.69	2017-07-02 09:05:48	1	1
33A5217F40FFBFF	26.53 , 120.04	2017-06-28 23:08:53	0	0
340F628208FFBFF	23.46 , 120.4	2017-06-29 09:17:52	1	0
3467001706FFBFF	19.06 , 105.77	2017-07-03 21:07:42	1	1
37100001BF81FE0	35.07 , 128.07	2017-07-06 07:29:37	0	1
3EEC665A30FFBFF	-15.66 , -120.15	2017-07-08 21:29:45	0	0
3EEC6EC36EFFF	-14.8 , 145.02	2017-07-06 06:05:59	0	0
3EF439C43F81FE0	-26.1 , 160.36	2017-06-23 05:10:15	0	1
3EF62D973F81FE0	-24.65 , 116.93	2017-06-27 09:29:14	0	0
3EF6B723BF81FE0	-32.99 , 151.7	2017-07-02 06:46:55	0	1
3EF6BBF5BF81FE0	-41.9 , 146.11	2017-07-06 00:22:06	0	1
3EF6EE0A3F81FE0	-28.26 , 152.7	2017-07-09 11:40:24	0	1
400E585C8AFFBFF	37.18 , -122.26	2017-07-07 02:39:24	1	1
400E5F32AEFFBFF	-.53 , 166.93	2017-07-05 15:43:44	0	0
400E7F55E6FFBFF	-36.71 , 174.75	2017-07-01 03:34:13	0	0
41A85543AAFFBFF	-7.79 , 112.01	2017-06-25 10:12:04	1	1
42AF610378FFBFF	1.48 , 110.35	2017-07-03 08:28:18	0	0
4484B6AA80FFBFF	14.64 , 120.98	2017-06-23 01:16:51	1	0
4685482000FFBFF	35.45 , 101.14	2017-07-02 16:05:15	0	0
54A4303E00FFBFF	37.45 , 122.29	2017-07-06 21:26:26	1	0
9C7F0DEE74A3720	29.59 , 101.65	2017-06-28 20:21:05	1	1
9C7FE2997503101	34.21 , -119.09	2017-06-26 21:54:02	0	0
9D0D44BD300028D	20.87 , 106.68	2017-07-09 07:25:16	0	0
A228A29055534D1	43.07 , 131.91	2017-07-07 18:32:20	1	1
A229004C30A34D1	62.4 , 178.59	2017-07-04 01:46:13	1	1
A229905C34D34D1	42.59 , 133.38	2017-07-07 21:50:59	1	1
A22D01937800001	39.02 , 121.69	2017-06-26 06:36:48	1	1
A6C64BFD633DB51	31.12 , 121.81	2017-06-26 20:36:33	1	1
A708C05C34D34D1	2.88 , 101.46	2017-07-01 03:35:32	1	0
A709D65034D34D1	13.51 , 120.96	2017-06-24 06:52:39	1	1
A78DF01532002F1	51.23 , -123.68	2017-07-09 19:09:53	0	0
A78DF01E8500261	53.91 , -128.69	2017-07-03 17:52:28	1	1
A79D000010D0037	53.68 , -113.32	2017-06-23 00:25:29	0	0
A79D000099D0037	53.68 , -113.31	2017-07-07 00:23:44	0	0
A79EEE26E32E1D0	53.68 , -113.31	2017-06-23 00:25:29	0	0
A8A900DC34D34D1	-18.14 , 178.62	2017-06-29 08:25:27	1	1
A9C8C75534D34D1	26.9 , 119.67	2017-06-29 08:42:17	1	1
AB277CEAAEE5DD1	9.48 , -142.58	2017-07-06 23:15:19	0	0
ABEC405AE4001BD	37.72 , -122.23	2017-06-25 10:42:07	0	0
AC08170C34D34D1	1.22 , 103.58	2017-06-28 01:40:20	1	1
AC89D0CD34D34D1	46.86 , 170.76	2017-07-06 15:19:31	1	1
ADC268F8E0D3730	-77.85 , 166.72	2017-06-23 00:01:58	1	1
ADC389B8AA1B9D0	-77.82 , 166.84	2017-06-23 00:01:06	1	1
ADC6490305DE291	35.06 , -118.17	2017-07-06 23:20:17	0	0
ADC6499C35C32F1	45.2 , -123.96	2017-06-24 01:52:04	0	1
ADCC07915040055	-18.65 , 149.54	2017-07-08 08:02:08	1	0
ADCC40847C00315	62.03 , -148.04	2017-06-25 22:14:27	1	1
ADCC4085E0002F1	35.95 , -114.84	2017-06-28 15:08:34	0	0
ADCD01BDD040401	61.15 , -141.85	2017-07-05 23:14:31	1	1
ADCD020FC8C1C01	60.55 , -151.24	2017-07-05 04:36:03	1	1
ADCD02158140801	55.48 , -133.14	2017-06-24 00:16:23	0	0
ADCD02178942C01	33.72 , -118.27	2017-06-23 18:04:38	1	1
ADCD0219BD41001	55.33 , -160.43	2017-06-26 13:49:47	0	0
ADCD022DA501001	46.98 , -123.89	2017-07-05 06:39:13	1	1
ADCD0236F040401	57.05 , -135.33	2017-06-29 16:32:08	1	0
ADCD0239C943401	58.21 , -157.4	2017-07-03 15:45:14	1	1
ADCD41A7180028D	55.8 , -161.98	2017-06-23 01:16:56	0	1
ADCE01517840C01	-16.84 , 179.1	2017-06-28 15:28:10	1	1
AE68D70A34D34D1	28.34 , 123.93	2017-06-27 06:21:54	1	1
AF08D34A30D34D1	6.25 , 99.83	2017-06-28 12:20:24	1	1
B386493354A4151	31.28 , 101.43	2017-07-08 12:38:22	1	1
B386493370A0D91	29.32 , 119.91	2017-07-08 07:38:04	1	1

15 Hex ID	Location Determined by LEOSAR System	LEOSAR Detection Time	Detected by Russia GEOLUT (Yes=1 / No=0)	Detected by New Zealand GEOLUT (Yes=1 / No=0)
B386493370D0CC1	31.89 , 113.34	2017-07-07 03:02:45	0	0
B387364C6505D01	31.73 , 118.85	2017-07-09 21:33:27	1	1
B388164A29D30D1	21.8 , 111.97	2017-07-09 07:25:12	1	1
B388164A40164D1	21.81 , 111.95	2017-06-23 07:07:30	1	1
B388A28174328D1	24.43 , 117.85	2017-06-24 06:55:16	1	1
B388A28355C30D1	19.91 , 106.01	2017-06-28 18:42:56	1	1
B388A41C55C34D1	29.94 , 122.05	2017-07-03 19:22:29	1	1
B388A54C75534D1	21.63 , 116.06	2017-06-27 09:29:57	1	1
B388A54D34140D1	-15.94 , -161.47	2017-06-23 08:52:01	1	1
B388A64154340D1	30.25 , 122.3	2017-06-28 20:19:56	0	0
B388A64C41040D1	30.71 , 122.52	2017-06-23 22:56:52	1	1
B388A64C74C28D1	30.7 , 122.8	2017-06-27 18:51:00	1	1
B388A64D55940D1	30.28 , 122.1	2017-06-25 10:06:31	1	1
B388A65941954D1	38.04 , 118.06	2017-07-09 10:46:17	1	1
B388A74C0C0D04D1	28.38 , 121.68	2017-07-09 21:52:42	1	1
B388A74C40334D1	34.61 , 122.76	2017-07-09 11:13:18	1	1
B388A75531528D1	28.36 , 121.62	2017-07-05 09:49:15	1	1
B388D05031D34D1	22.69 , 113.35	2017-07-01 19:48:55	0	0
B388D34D34D35D1	24.63 , 118.68	2017-07-05 19:01:13	0	1
B389064C65954D1	36.87 , 122.26	2017-06-27 06:24:14	0	0
B38950CC04A34D1	30.65 , 125.19	2017-06-29 11:00:46	1	1
B389934D75D54D1	38.56 , 119.84	2017-06-23 10:32:09	1	0
B389935C31934D1	40.29 , 121.97	2017-06-23 17:53:00	1	1
B389C5410D034D1	29.96 , 121.72	2017-06-29 18:28:24	1	0
B3A8A28A34D34D1	22.08 , 114.03	2017-07-04 06:41:41	1	1
B3A8A40A55534D1	34. , 122.55	2017-07-09 02:20:55	1	1
B3A8A55D0DC34D1	23.07 , 113.5	2017-06-23 10:27:47	1	1
B3A8C74A34D34D1	31.18 , 117.99	2017-07-09 23:32:18	1	1
B3A9064128A34D1	38.28 , 118.24	2017-06-23 00:47:43	1	1
B3A9071565034D1	37.72 , 122.11	2017-07-02 03:03:46	1	1
B3A9529534D34D1	24.37 , 118.1	2017-07-01 21:27:00	1	0
B3A9970D41034D1	31.03 , 122.58	2017-06-23 17:54:41	0	1
B407361D55C4151	25.07 , 121.24	2017-06-23 14:06:56	1	1
B408D41054D34D1	22.6 , 120.3	2017-07-02 09:05:49	0	1
B468D34D41974D1	.66 , 117.83	2017-06-27 12:38:59	1	1
B5E8A35D41940D1	43.13 , 131.93	2017-07-04 06:46:19	0	1
B5E9534D05034D1	36.09 , 129.59	2017-06-30 07:30:55	1	1
B5FCD34164D40D0	35.65 , 139.79	2017-07-05 02:02:01	1	1
B607AE1828D70D1	27.83 , 128.89	2017-07-04 06:42:02	1	1
B708C34D74A04D1	34.65 , 128.56	2017-07-03 00:31:02	1	1
B709034D29C34D1	34.09 , 127.95	2017-07-09 20:11:43	1	1
B709D04D05934D1	35.49 , 129.43	2017-06-30 13:25:00	1	1
B709D41905534D1	34.88 , 126.39	2017-07-06 10:48:55	1	0
B709D75D75534D1	35.05 , 128.98	2017-07-06 21:26:23	0	0
B728104C34D34D1	35.07 , 129.08	2017-07-02 07:07:34	1	1
BBA9540A74D34D1	-2.76 , 109.55	2017-07-07 09:20:51	1	1
BBBF0DEE6437320	22.27 , 114.14	2017-06-23 00:00:19	1	1
BEEAF9FD54D64C1	-3.97 , 122.57	2017-06-24 13:39:05	1	1
BEEE03E76C00001	-16.99 , 145.42	2017-07-04 11:46:53	1	1
BEEE401D58003A9	-12.08 , 143.46	2017-06-27 10:54:11	1	1
BEEE4185AC0022D	-8.56 , 118.04	2017-06-23 13:59:25	1	1
BEEE482D20002E9	-9.48 , 147.2	2017-07-03 21:09:57	1	1
BEEE4D97F0002E9	-9.79 , 160.83	2017-06-30 19:07:56	1	1
C00D4D6EA4002E9	-36.93 , 174.89	2017-07-05 06:07:16	1	1
C00E40A59C001AD	-32.14 , -165.69	2017-06-23 03:26:08	0	0
C0C9028334D34D1	-27.56 , 153.	2017-06-27 06:05:27	1	1
C1A6496A7416591	.91 , 104.53	2017-06-28 10:39:44	0	0
C1A64B7E62ABB71	-4.2 , 138.8	2017-07-05 06:21:46	1	1
C1A64B7E639AFE1	1.13 , 104.12	2017-07-05 02:13:54	1	1
C1A65A984153591	-7.25 , 110.02	2017-07-02 10:36:30	1	1
C1A8D35028D74D1	1.02 , 103.94	2017-06-27 23:41:53	1	0
C1A8D74C28164D1	-.68 , 117.3	2017-06-28 18:48:41	1	1
C1AA4935AE9CCD1	-7.21 , 112.72	2017-06-28 10:37:23	1	1
C229571534D34D1	5.53 , 178.12	2017-06-26 15:45:04	0	0
C2A9071034D34D1	2.9 , 101.31	2017-06-23 00:05:29	0	1
C3C9D64375D34D1	1.08 , 103.89	2017-06-29 01:28:32	1	1
C48C40D06C00315	10.31 , 123.97	2017-07-03 12:15:56	1	1
C6683BD534D30D1	16.83 , 96.17	2017-07-02 19:38:57	1	0
C669904134D34D1	16.77 , 96.26	2017-06-24 11:55:41	0	0

15 Hex ID	Location Determined by LEOSAR System	LEOSAR Detection Time	Detected by Russia GEOLUT (Yes=1 / No=0)	Detected by New Zealand GEOLUT (Yes=1 / No=0)
C6E8D04328D34D1	16.8 , 96.13	2017-06-23 11:09:06	1	1
CF88D0D940A28D1	4.98 , 93.29	2017-06-24 23:15:46	1	1
CF88D0DD35D54D1	7.12 , 125.61	2017-07-06 23:12:55	1	1
CF88D75940330D1	22.34 , 91.81	2017-07-06 20:32:26	0	0
DB465F9828C2951	-4.61 , -121.06	2017-07-03 01:34:32	0	0

– END OF ANNEX C –

– END OF DOCUMENT–

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