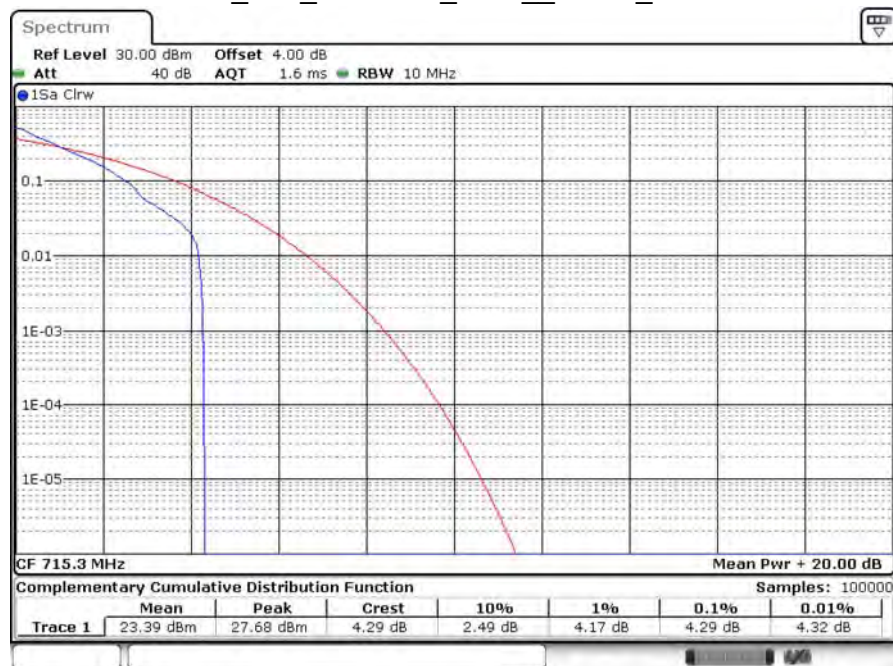
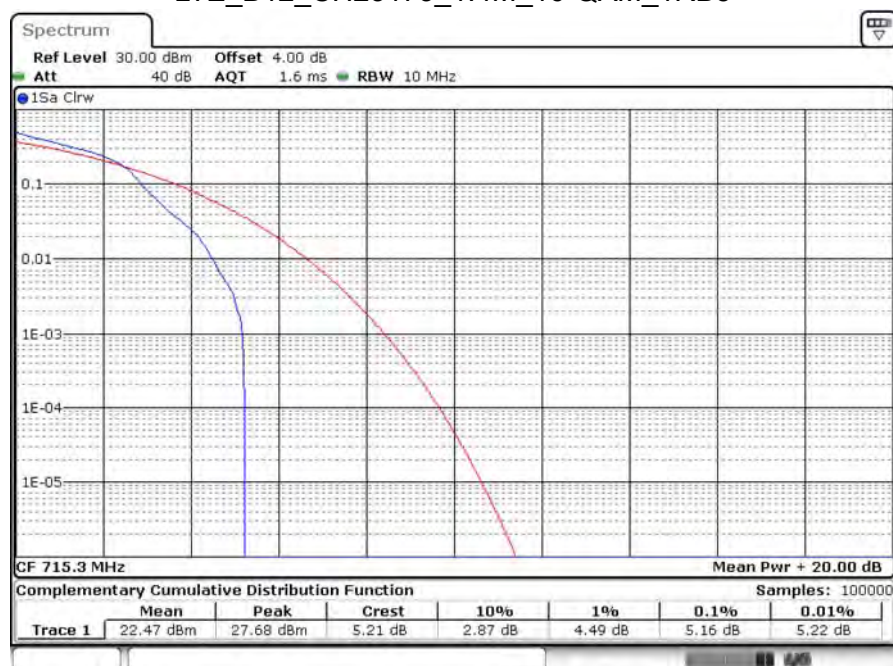


LTE_B12_CH23173_1.4M_QPSK_1RB5



Date: 21.DEC.2020 12:12:28

LTE_B12_CH23173_1.4M_16-QAM_1RB5



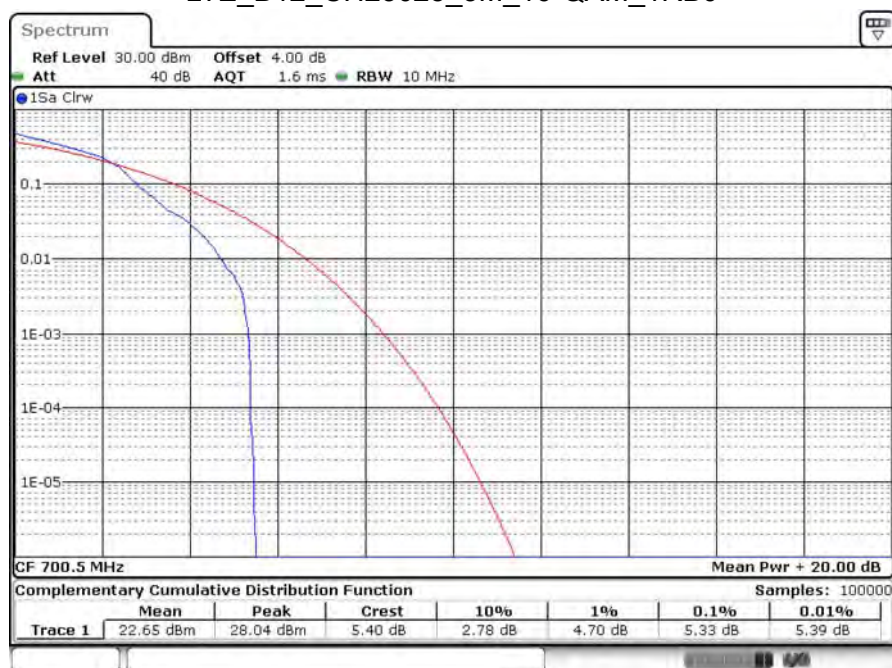
Date: 21.DEC.2020 12:12:18

LTE_B12_CH23025_3M_QPSK_1RB0



Date: 21.DEC.2020 12:40:07

LTE_B12_CH23025_3M_16-QAM_1RB0



Date: 21.DEC.2020 12:40:16

LTE_B12_CH23095_3M__QPSK_1RB0



Date: 21.DEC.2020 12:39:50

LTE_B12_CH23095_3M_16-QAM_1RB0



Date: 21.DEC.2020 12:39:42

LTE_B12_CH23165_3M_QPSK_1RB14



Date: 21.DEC.2020 12:38:55

LTE_B12_CH23165_3M_16-QAM_1RB14



Date: 21.DEC.2020 12:39:09

LTE_B12_CH23035_5M_QPSK_1RB0



Date: 21.DEC.2020 12:41:07

LTE_B12_CH23035_5M_16-QAM_1RB0



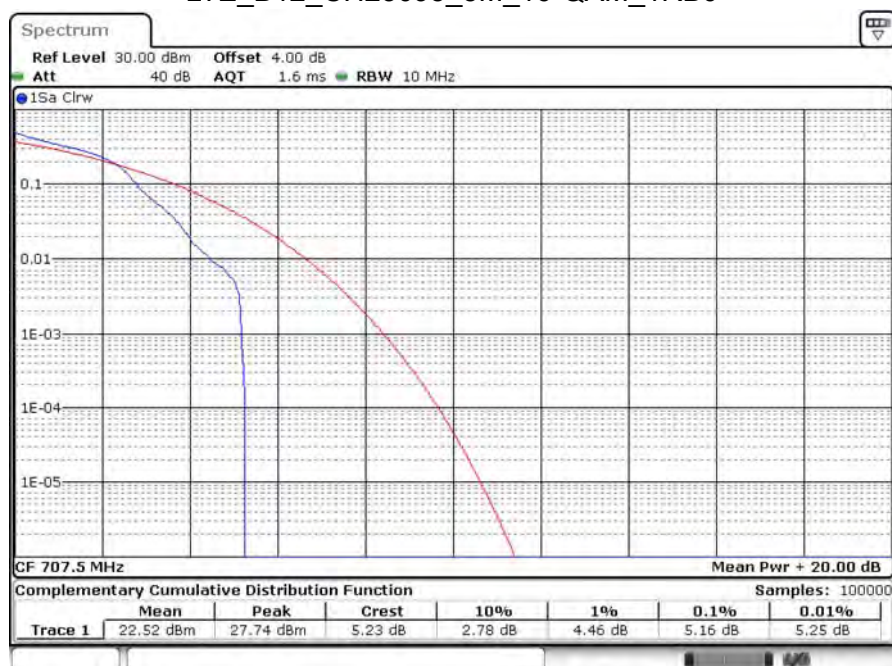
Date: 21.DEC.2020 12:41:16

LTE_B12_CH23095_5M__QPSK_1RB0



Date: 21.DEC.2020 12:41:48

LTE_B12_CH23095_5M_16-QAM_1RB0



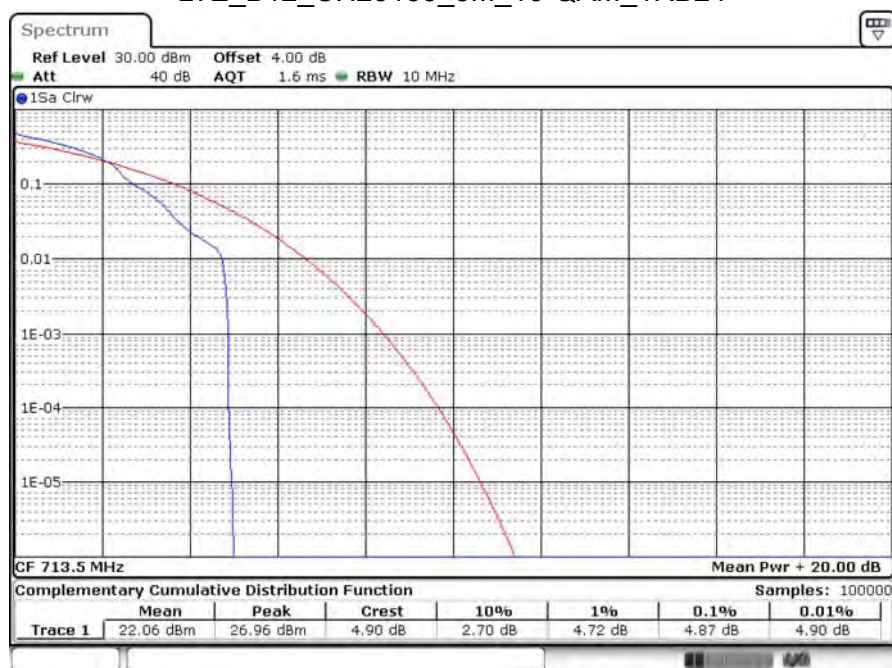
Date: 21.DEC.2020 12:41:35

LTE_B12_CH23155_5M__QPSK_1RB24



Date: 21.DEC.2020 12:42:10

LTE_B12_CH23155_5M_16-QAM_1RB24



Date: 21.DEC.2020 12:42:19

LTE_B12_CH23060_10M_QPSK_1RB0



Date: 21.DEC.2020 12:44:16

LTE_B12_CH23060_10M_16-QAM_1RB0



Date: 21.DEC.2020 12:44:26

LTE_B12_CH23095_10M_QPSK_1RB0



Date: 21.DEC.2020 12:43:57

LTE_B12_CH23095_10M_16-QAM_1RB0



Date: 21.DEC.2020 12:43:46

LTE_B12_CH23130_10M_QPSK_1RB49



Date: 21.DEC.2020 12:43:02

LTE_B12_CH23130_10M_16-QAM_1RB49



Date: 21.DEC.2020 12:43:18

Product	M2M DATA MODULE		
Test Item	Peak To Average Ratio		
Test Mode	Mode 4: LTE Band 4/66		
Date of Test	2020/12/21	Test Site	SR12-H
Temperature (°C)	23	Humidity (%RH)	60

Band 66						
BW	Ch	Freq. (MHz)	Modulation	Peak (dBm)	Average (dBm)	PAPR (dB)
1.4M	131979	1710.7	QPSK	28.32	23.57	4.72
			16-QAM	28.31	22.71	5.54
	132322	1745	QPSK	28.21	23.14	5.04
			16-QAM	28.18	21.86	6.12
	132665	1779.3	QPSK	27.32	22.90	4.38
			16-QAM	27.57	22.42	5.13
3M	131987	1711.5	QPSK	28.08	23.29	4.75
			16-QAM	27.79	22.00	5.71
	132322	1745	QPSK	28.14	23.02	5.04
			16-QAM	28.53	22.62	5.83
	132657	1778.5	QPSK	27.23	21.47	5.71
			16-QAM	27.13	21.71	5.39
5M	131997	1712.5	QPSK	27.33	22.44	4.84
			16-QAM	27.18	21.45	5.62
	132322	1745	QPSK	27.61	22.34	5.16
			16-QAM	27.86	21.93	5.86
	132647	1777.5	QPSK	26.80	22.38	4.38
			16-QAM	26.70	21.21	5.42
10M	132022	1715	QPSK	26.01	21.14	4.75
			16-QAM	25.95	20.15	5.71
	132322	1745	QPSK	26.08	20.99	4.99
			16-QAM	26.43	20.36	5.97
	132622	1775	QPSK	24.95	20.50	4.38
			16-QAM	24.95	19.42	5.42
15M	132047	1717.5	QPSK	22.81	17.93	4.78
			16-QAM	21.91	16.13	5.68
	132322	1745	QPSK	23.22	18.15	5.01
			16-QAM	23.80	17.79	5.83
	132597	1772.5	QPSK	22.09	17.61	4.43
			16-QAM	22.14	16.74	5.39
20M	132072	1720	QPSK	19.01	13.88	4.93
			16-QAM	19.06	13.08	5.74
	132322	1745	QPSK	18.84	13.63	5.04
			16-QAM	19.50	13.46	5.77
	132572	1770	QPSK	18.33	13.88	4.32
			16-QAM	18.40	12.97	5.19

LTE_B66_CH131979_1.4M_QPSK_1RB0



Date: 21.DEC.2020 12:46:37

LTE_B66_CH131979_1.4M_16-QAM_1RB0



Date: 21.DEC.2020 12:46:45

LTE_B66_CH132322_1.4M_QPSK_1RB0



Date: 21.DEC.2020 12:46:16

LTE_B66_CH132322_1.4M_16-QAM_1RB0



Date: 21.DEC.2020 12:46:07

LTE_B66_CH132665_1.4M__QPSK_1RB5



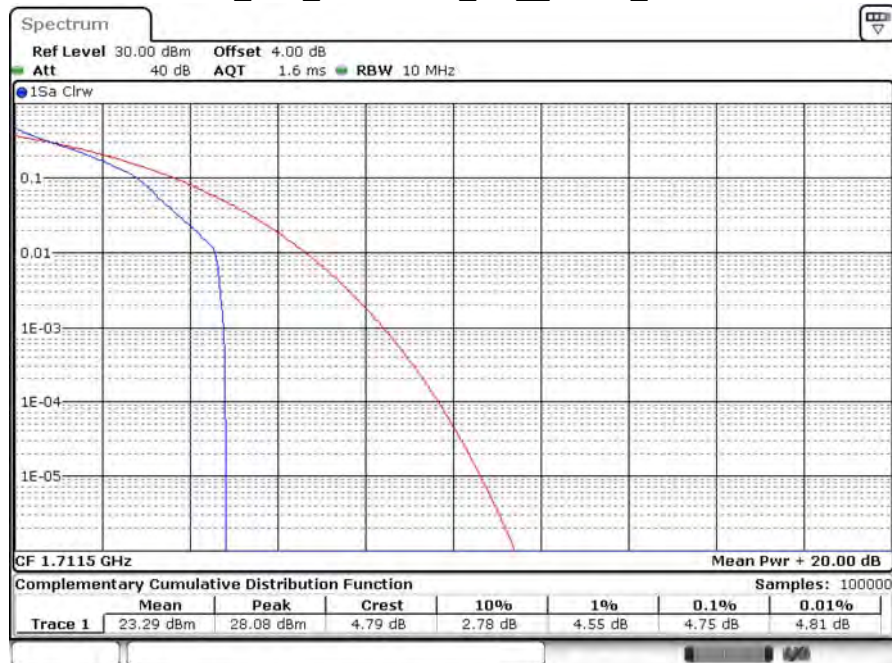
Date: 21.DEC.2020 12:45:28

LTE_B66_CH132665_1.4M_16-QAM_1RB5



Date: 21.DEC.2020 12:45:48

LTE_B66_CH131987_3M_QPSK_1RB0



Date: 21.DEC.2020 12:47:43

LTE_B66_CH131987_3M_16-QAM_1RB0



Date: 21.DEC.2020 12:47:32

LTE_B66_CH132322_3M_QPSK_1RB0



Date: 21.DEC.2020 13:05:47

LTE_B66_CH132322_3M_16-QAM_1RB0



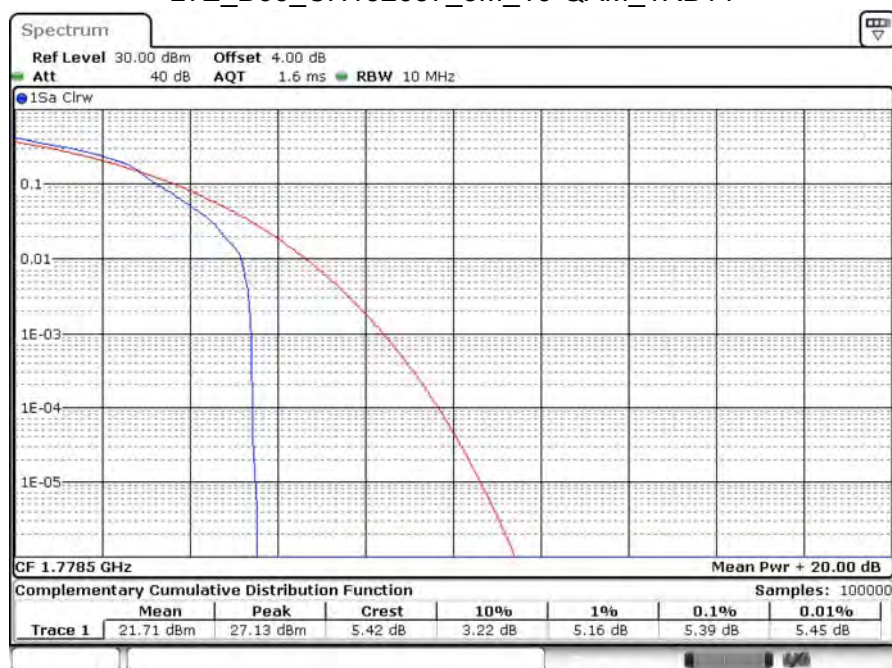
Date: 21.DEC.2020 13:05:57

LTE_B66_CH132657_3M__QPSK_1RB14



Date: 21.DEC.2020 13:06:28

LTE_B66_CH132657_3M_16-QAM_1RB14



Date: 21.DEC.2020 13:06:20

LTE_B66_CH131997_5M_QPSK_1RB0



Date: 21.DEC.2020 13:07:56

LTE_B66_CH131997_5M_16-QAM_1RB0



Date: 21.DEC.2020 13:07:49

LTE_B66_CH132322_5M_QPSK_1RB0



Date: 21.DEC.2020 13:07:27

LTE_B66_CH132322_5M_16-QAM_1RB0



Date: 21.DEC.2020 13:07:35

LTE_B66_CH132647_5M_QPSK_1RB24



Date: 21.DEC.2020 13:07:13

LTE_B66_CH132647_5M_16-QAM_1RB24



Date: 21.DEC.2020 13:07:04

LTE_B66_CH132022_10M_QPSK_1RB0



Date: 21.DEC.2020 13:08:36

LTE_B66_CH132022_10M_16-QAM_1RB0



Date: 21.DEC.2020 13:08:27

LTE_B66_CH132322_10M_QPSK_1RB0



Date: 21.DEC.2020 13:08:51

LTE_B66_CH132322_10M_16-QAM_1RB0



Date: 21.DEC.2020 13:08:00

LTE_B66_CH132622_10M_QPSK_1RB49



Date: 21.DEC.2020 13:09:23

LTE_B66_CH132622_10M_16-QAM_1RB49



Date: 21.DEC.2020 13:09:17

LTE_B66_CH132047_15M_QPSK_1RB0



Date: 21.DEC.2020 13:11:19

LTE_B66_CH132047_15M_16-QAM_1RB0



Date: 21.DEC.2020 13:11:12

LTE_B66_CH132322_15M_QPSK_1RB0



Date: 21.DEC.2020 13:10:49

LTE_B66_CH132322_15M_16-QAM_1RB0



Date: 21.DEC.2020 13:10:57

LTE_B66_CH132597_15M_QPSK_1RB74



Date: 21.DEC.2020 13:10:32

LTE_B66_CH132597_15M_16-QAM_1RB74



Date: 21.DEC.2020 13:10:17

LTE_B66_CH132072_20M_QPSK_1RB0



Date: 21.DEC.2020 13:11:58

LTE_B66_CH132072_20M_16-QAM_1RB0



Date: 21.DEC.2020 13:11:47

LTE_B66_CH132322_20M_QPSK_1RB0



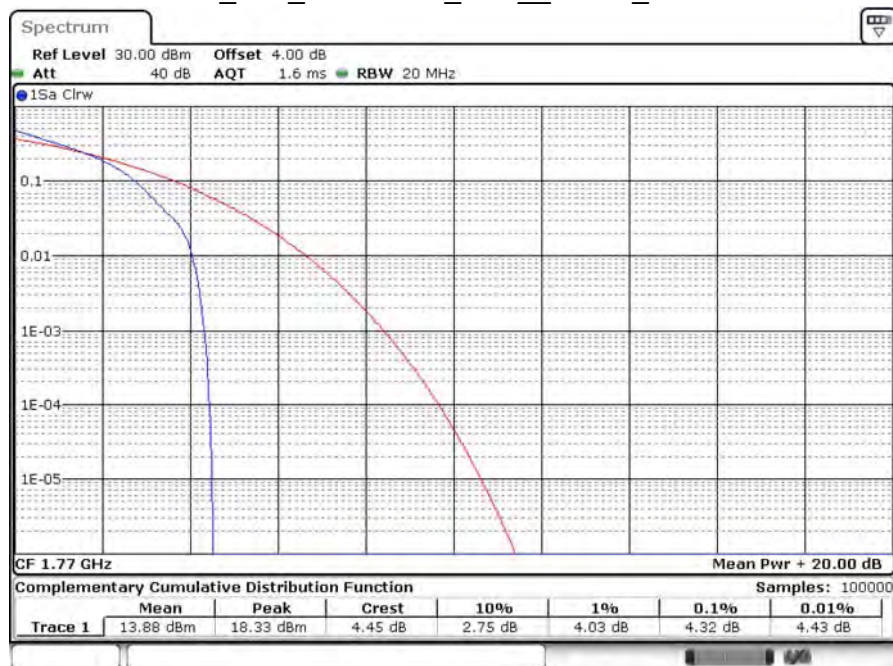
Date: 21.DEC.2020 13:12:35

LTE_B66_CH132322_20M_16-QAM_1RB0



Date: 21.DEC.2020 13:12:44

LTE_B66_CH132572_20M_QPSK_1RB99



Date: 21.DEC.2020 13:13:10

LTE_B66_CH132572_20M_16-QAM_1RB99



Date: 21.DEC.2020 13:13:01

Product	M2M DATA MODULE		
Test Item	Peak To Average Ratio		
Test Mode	Mode 5: LTE Band 71		
Date of Test	2020/12/21	Test Site	SR12-H
Temperature (°C)	23	Humidity (%RH)	60

Band 71						
BW	Ch	Freq. (MHz)	Modulation	Peak (dBm)	Average (dBm)	PAPR (dB)
5M	113147	665.5	QPSK	26.93	22.50	4.38
			16-QAM	26.83	21.63	5.13
	133297	680.5	QPSK	27.15	22.71	4.38
			16-QAM	26.74	21.43	5.25
	133447	695.5	QPSK	27.15	22.79	4.35
			16-QAM	27.29	22.26	5.01
10M	133172	668	QPSK	25.65	21.16	4.41
			16-QAM	25.66	20.38	5.22
	133297	680.5	QPSK	25.66	21.22	4.35
			16-QAM	25.99	20.60	5.28
	133422	693	QPSK	25.44	21.00	4.41
			16-QAM	25.37	20.10	5.19
15M	133197	670.5	QPSK	22.52	18.15	4.35
			16-QAM	22.40	17.14	5.19
	133297	680.5	QPSK	22.56	18.24	4.29
			16-QAM	22.79	17.40	5.33
	133397	690.5	QPSK	22.37	18.01	4.29
			16-QAM	22.39	17.21	5.10
20M	133222	673	QPSK	18.20	13.66	4.38
			16-QAM	18.46	12.95	5.36
	133297	680.5	QPSK	18.22	13.69	4.38
			16-QAM	18.29	12.80	5.28
	133372	688	QPSK	18.16	13.59	4.46
			16-QAM	18.54	13.04	5.36

LTE_B71_CH133147_5M_QPSK_1RB0



Date: 21.DEC.2020 13:52:23

LTE_B71_CH133147_5M_16-QAM_1RB0



Date: 21.DEC.2020 13:52:32

LTE_B71_CH133297_5M_QPSK_1RB0



Date: 21.DEC.2020 13:53:47

LTE_B71_CH133297_5M_16-QAM_1RB0



Date: 21.DEC.2020 13:53:14

LTE_B71_CH133447_5M_QPSK_1RB24



Date: 21.DEC.2020 13:54:50

LTE_B71_CH133447_5M_16-QAM_1RB24



Date: 21.DEC.2020 13:55:00

LTE_B71_CH133172_10M_QPSK_1RB0



Date: 21.DEC.2020 14:03:25

LTE_B71_CH133172_10M_16-QAM_1RB0



Date: 21.DEC.2020 14:03:36

LTE_B71_CH133297_10M_QPSK_1RB0



Date: 21.DEC.2020 14:03:08

LTE_B71_CH133297_10M_16-QAM_1RB0



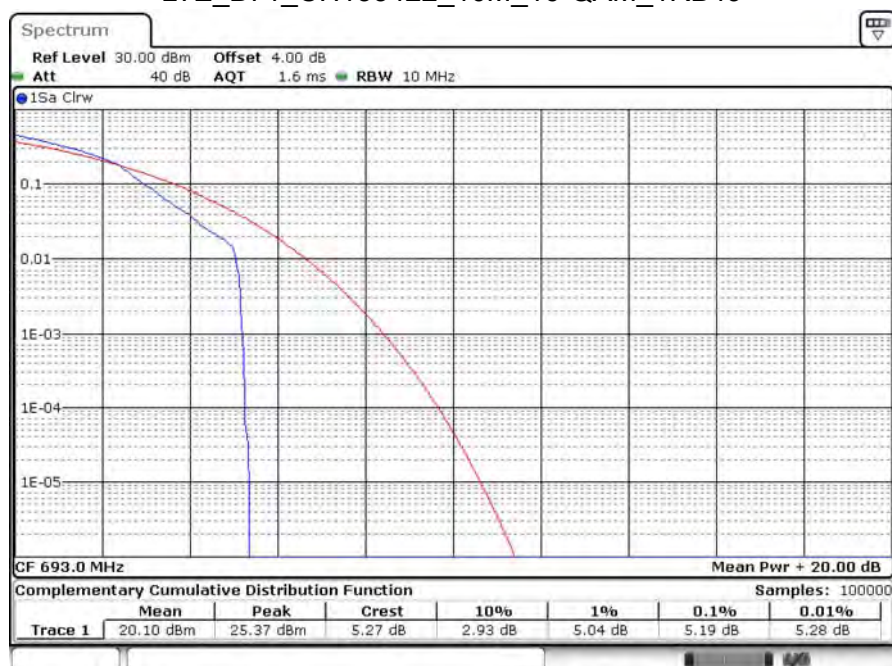
Date: 21.DEC.2020 14:02:55

LTE_B71_CH133422_10M_QPSK_1RB49



Date: 21.DEC.2020 14:01:41

LTE_B71_CH133422_10M_16-QAM_1RB49



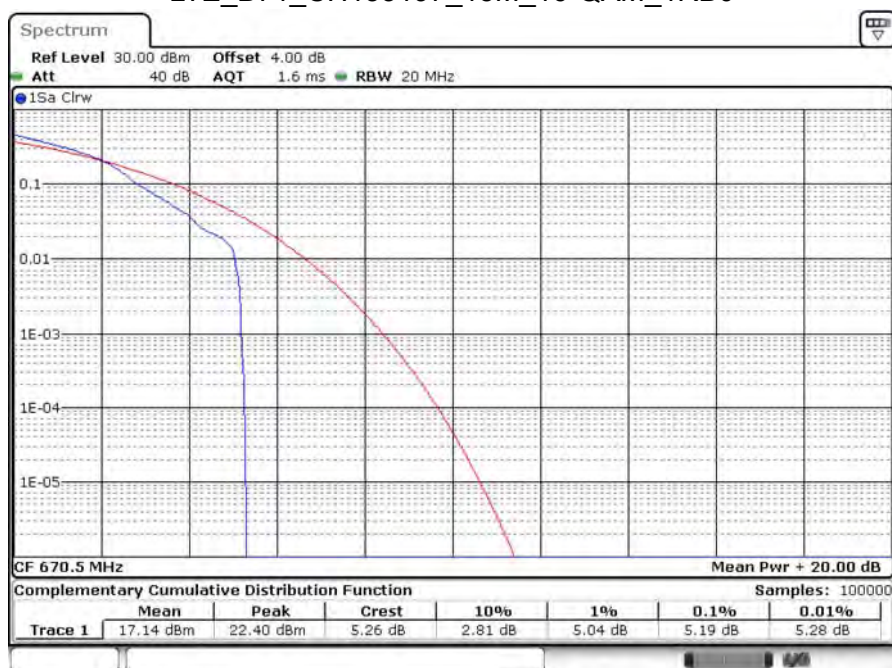
Date: 21.DEC.2020 14:02:08

LTE_B71_CH133197_15M_QPSK_1RB0



Date: 21.DEC.2020 14:08:03

LTE_B71_CH133197_15M_16-QAM_1RB0



Date: 21.DEC.2020 14:08:16

LTE_B71_CH133297_15M_QPSK_1RB0



Date: 21.DEC.2020 14:08:40

LTE_B71_CH133297_15M_16-QAM_1RB0



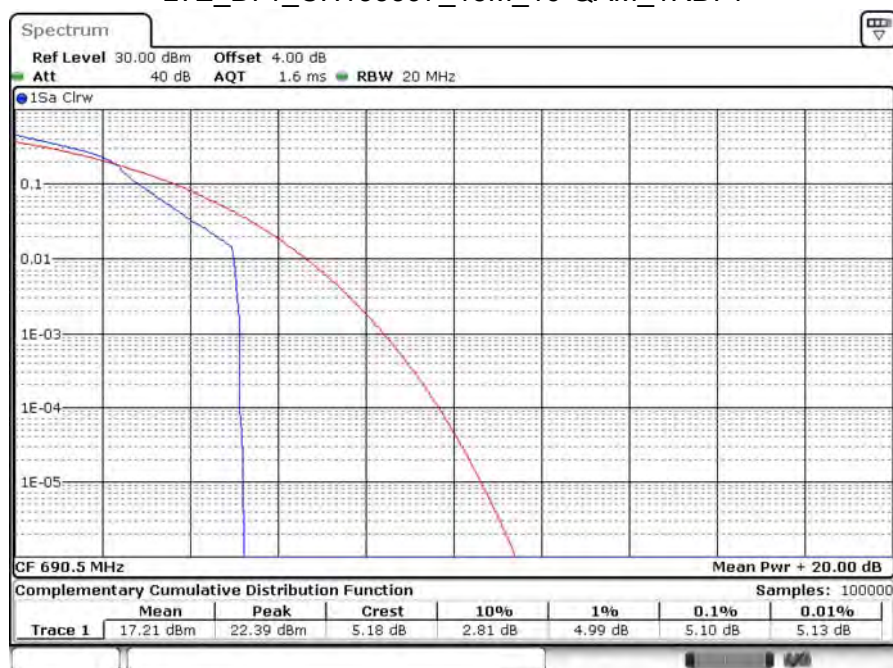
Date: 21.DEC.2020 14:08:33

LTE_B71_CH133397_15M_QPSK_1RB74



Date: 21.DEC.2020 14:09:00

LTE_B71_CH133397_15M_16-QAM_1RB74



Date: 21.DEC.2020 14:09:08

LTE_B71_CH133222_20M_QPSK_1RB0



Date: 21.DEC.2020 14:10:39

LTE_B71_CH133222_20M_16-QAM_1RB0



Date: 21.DEC.2020 14:10:45

LTE_B71_CH133322_20M_QPSK_1RB0



Date: 21.DEC.2020 14:10:24

LTE_B71_CH133322_20M_16-QAM_1RB0



Date: 21.DEC.2020 14:10:15

LTE_B71_CH133372_20M_QPSK_1RB99



Date: 21.DEC.2020 14:09:38

LTE_B71_CH133372_20M_16-QAM_1RB99

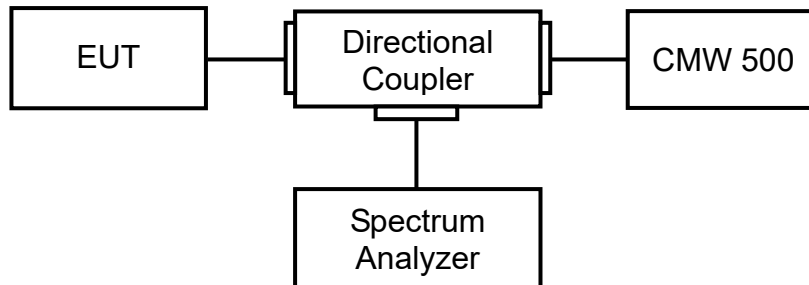


Date: 21.DEC.2020 14:09:48

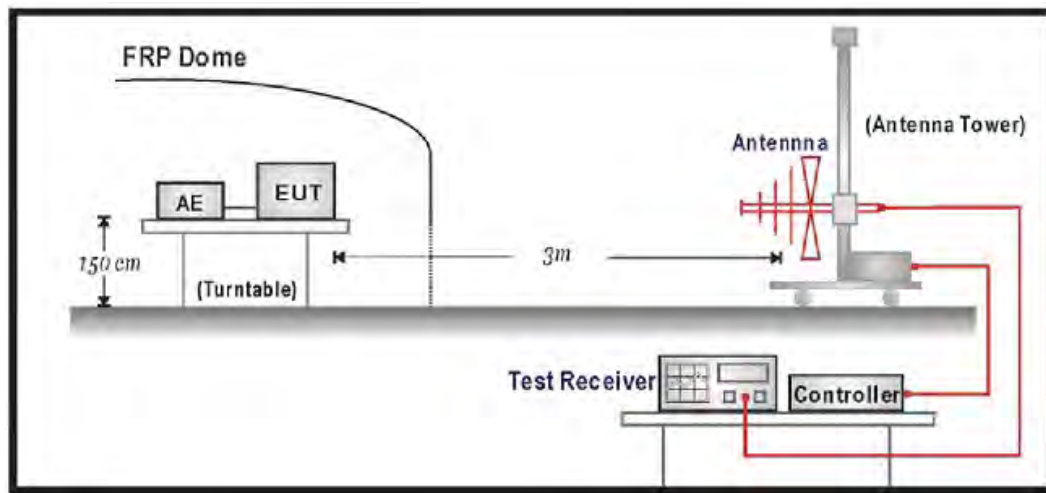
6. Spurious Emissions

6.1. Test Setup

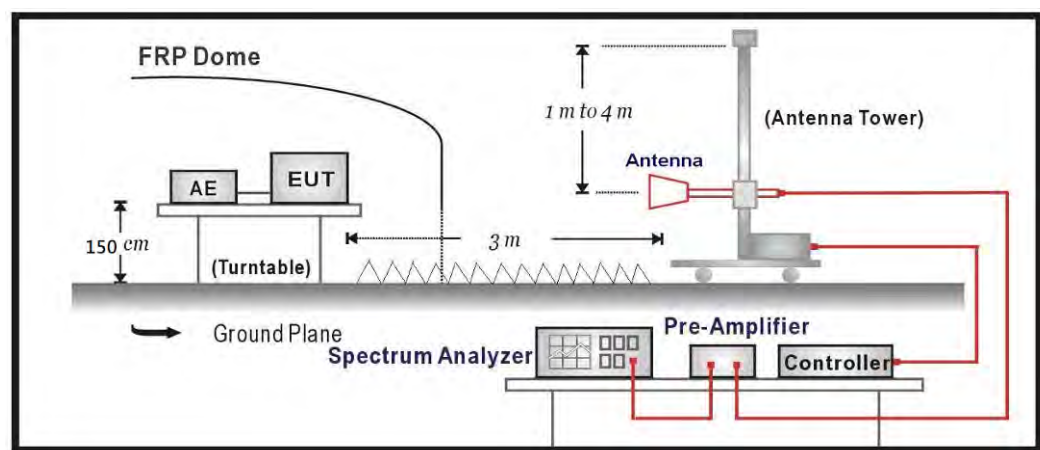
Conducted Spurious Measurement:



Radiated Spurious Measurement (below 1GHz)



Radiated Spurious Measurement (above 1GHz)



6.2. Test Procedure

Conducted Spurious Measurement:

- a) Place the EUT on a bench and set it in transmitting mode.
- b) Connect a low loss RF cable from the antenna port to a spectrum analyzer and CMW500 by a Directional Couple.
- c) EUT Communicate with CMW500, then select a channel for testing.
- d) Add a correction factor to the display of spectrum, and then test.
- e) The resolution bandwidth of the spectrum analyzer was set at 1 MHz, sufficient scans were taken to show the out of band Emission if any up to 10th harmonic.

Radiated Spurious Measurement:

- a) The EUT was placed on a rotatable wooden table with 1.5 meter above ground.
- b) The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
- c) The table was rotated 360 degrees to determine the position of the highest spurious emission.
- d) The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations.
- e) Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 1MHz, Sweep 500ms, Taking the record of maximum spurious emission.
- f) A horn antenna was substituted in place of the EUT and was driven by a signal generator.
- g) Tune the output power of signal generator to the same emission level with EUT maximum spurious emission.
- h) Taking the record of output power at antenna port
- i) Repeat step 7 to step 8 for another polarization.
- j) $EIRP = SG - \text{Cable loss} + \text{Antenna Gain}$

6.3. Test Method

Conducted Spurious Measurement:

KDB 971168 D01 Power Meas License Digital Systems v03 sub-clause 6.1
ANSI C63.26: 2015 Sub-clause 5.7

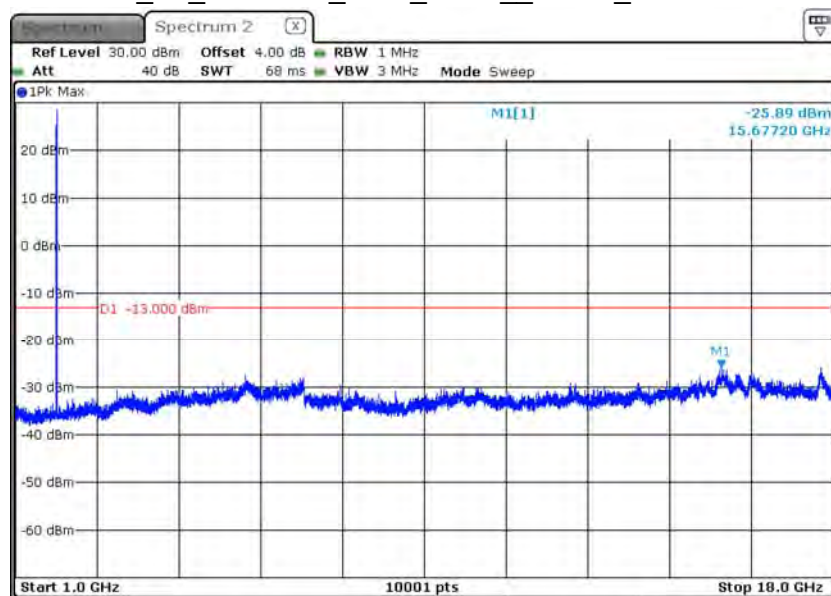
Radiated Spurious Measurement:

KDB 971168 D01 Power Meas License Digital Systems v03 sub-clause 5.8
ANSI C63.26: 2015 Sub-clause 5.5.3.2

6.4. Test Result

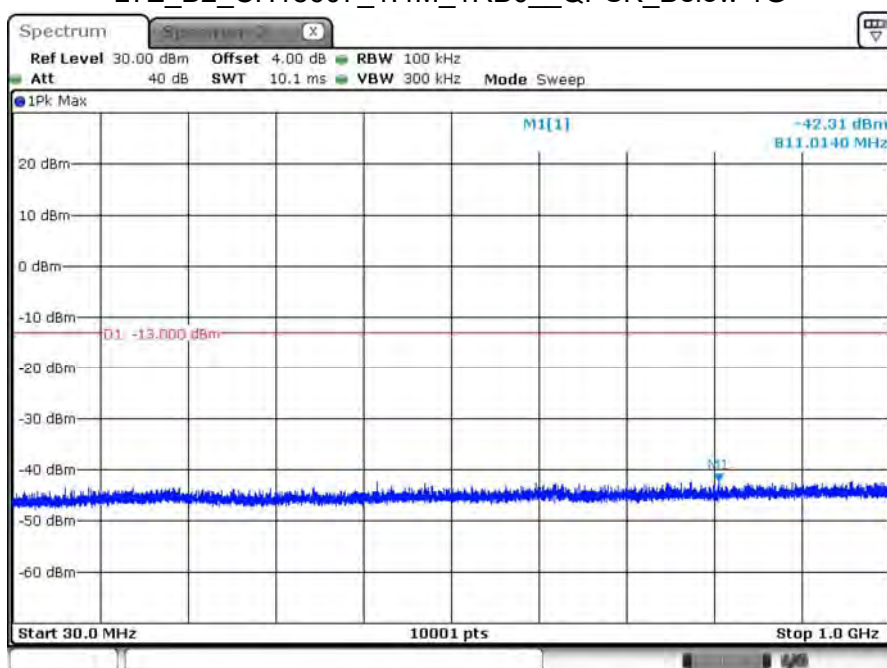
Product	M2M DATA MODULE		
Test Item	Conducted Spurious Emissions		
Test Mode	Mode 1: LTE Band 2		
Date of Test	2020/12/17	Test Site	SR12-H
Temperature (°C)	22	Humidity (%RH)	65

LTE_B2_CH18607_1.4M_1RB0_QPSK_Above 1G



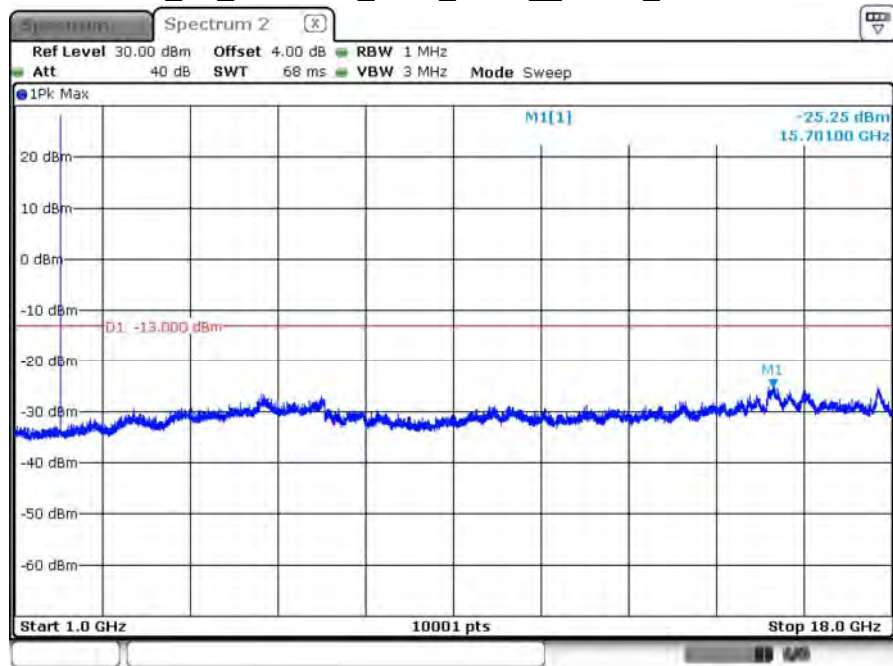
Date: 17.DEC.2020 08:31:13

LTE_B2_CH18607_1.4M_1RB0_QPSK_Below 1G



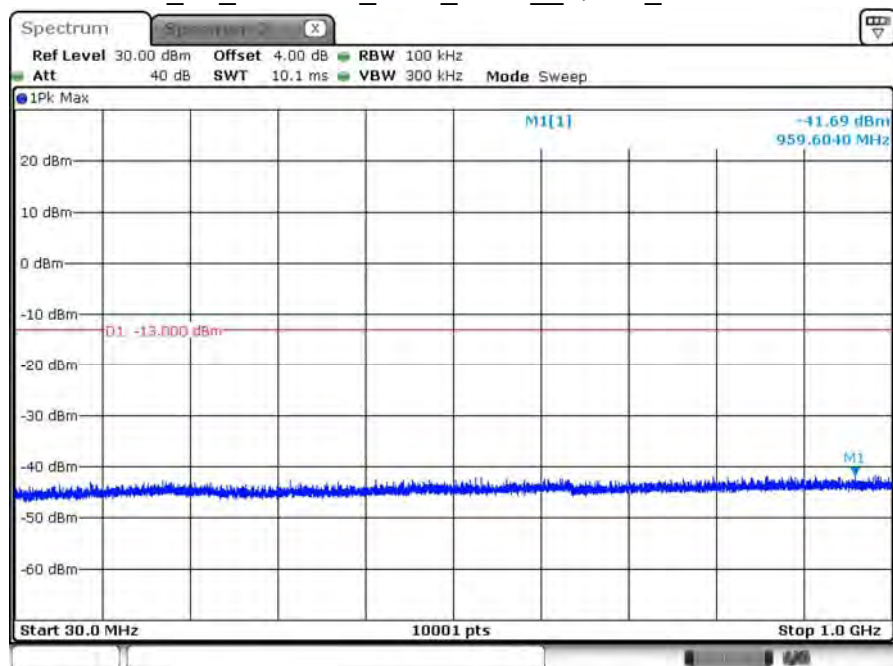
Date: 17.DEC.2020 08:30:34

LTE_B2_CH18900_1.4M_1RB0__QPSK_Above 1G



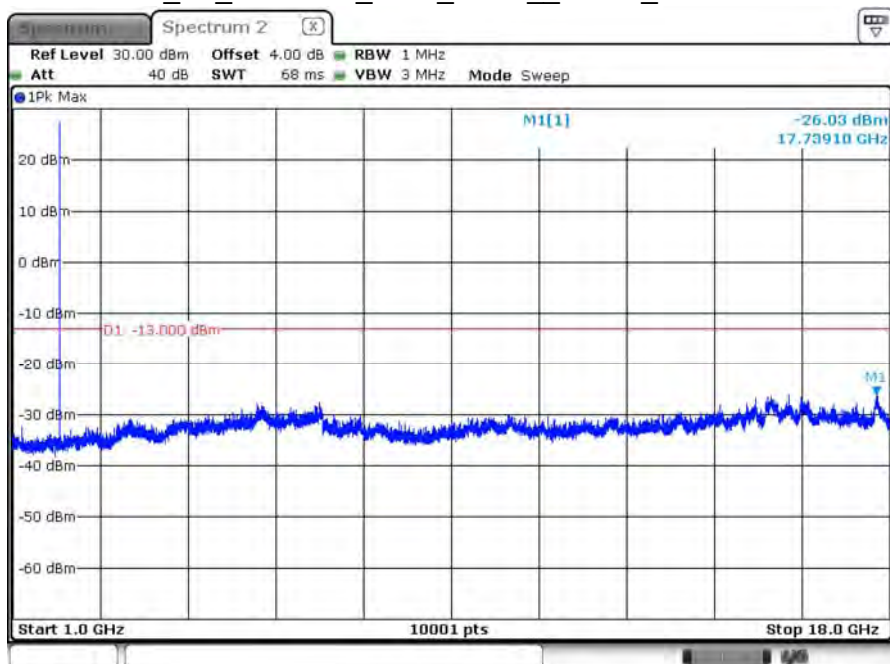
Date: 17 DEC 2020 08:38:39

LTE_B2_CH18900_1.4M_1RB0__QPSK_Below 1G



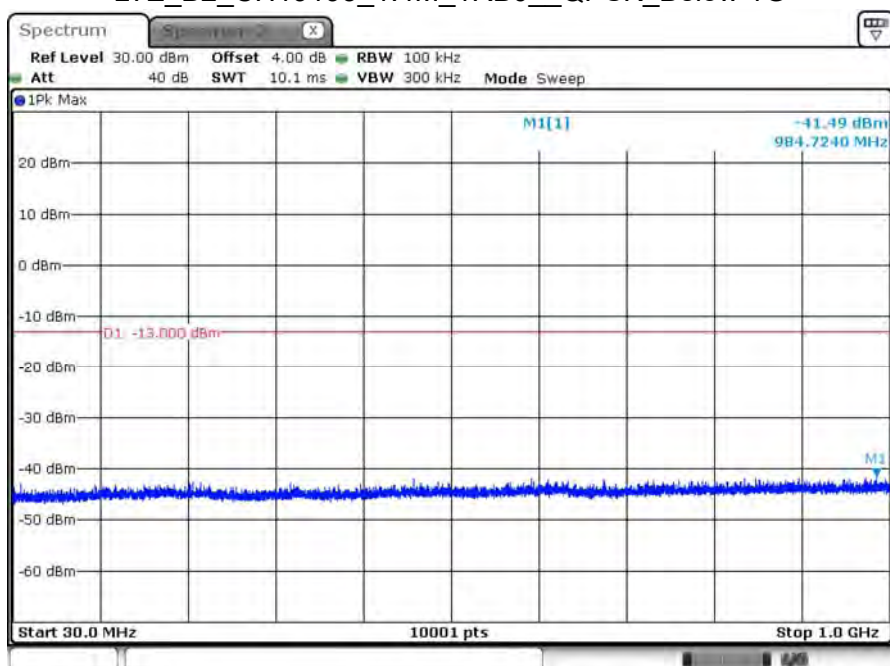
Date: 17 DEC 2020 08:46:33

LTE_B2_CH19193_1.4M_1RB0__QPSK_Above 1G



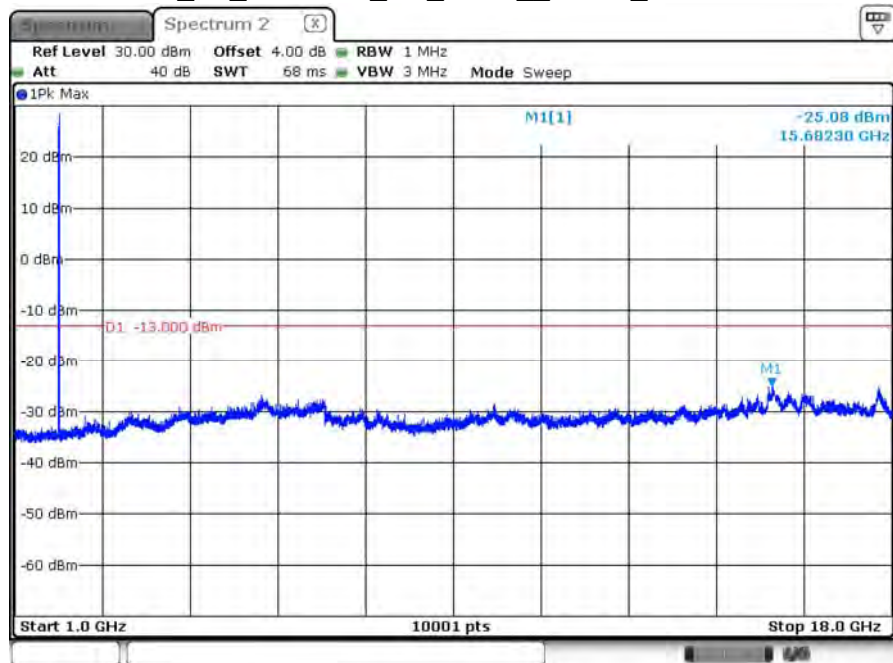
Date: 17 DEC 2020 08:52:55

LTE_B2_CH19193_1.4M_1RB0__QPSK_Below 1G



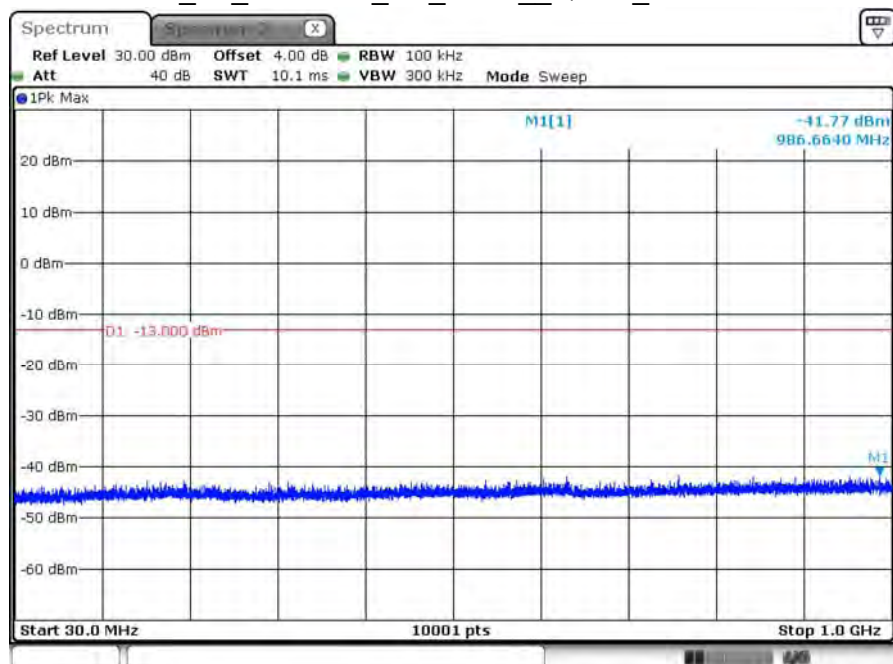
Date: 17 DEC 2020 08:52:31

LTE_B2_CH18615_3M_1RB0__QPSK_Above 1G



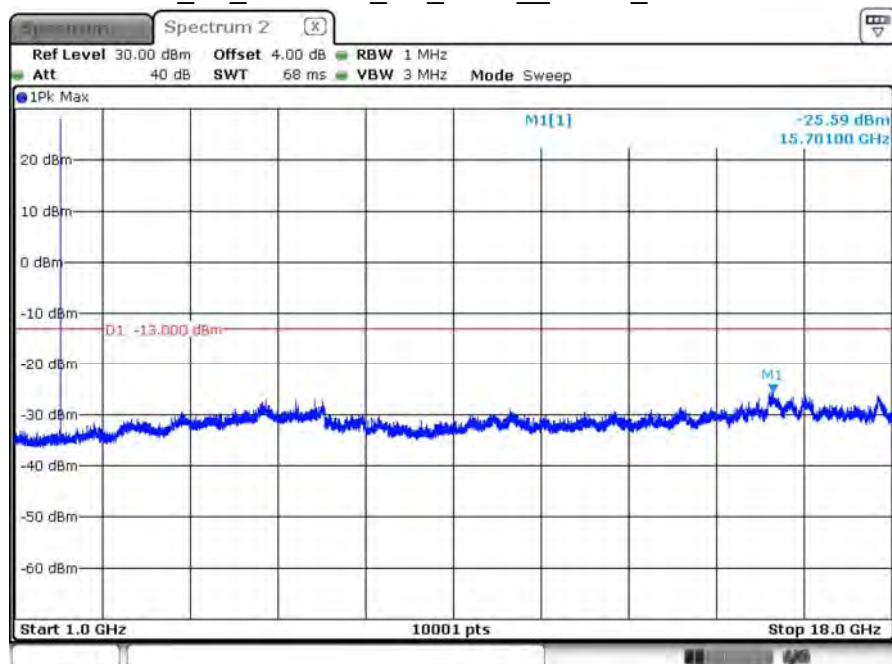
Date: 17 DEC 2020 09:01:19

LTE_B2_CH18615_3M_1RB0__QPSK_Below 1G



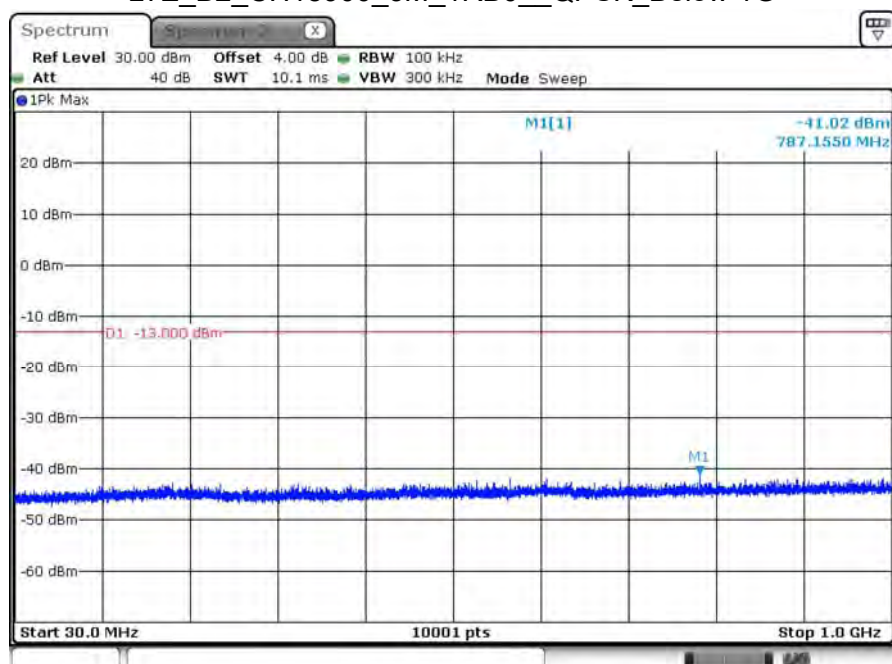
Date: 17 DEC 2020 09:03:48

LTE_B2_CH18900_3M_1RB0__QPSK_Above 1G



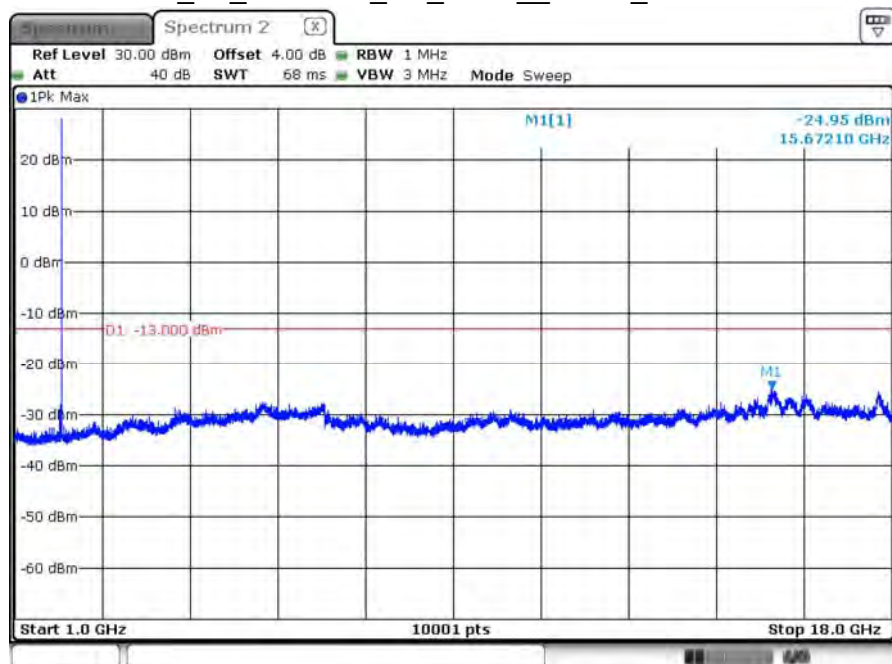
Date: 17 DEC 2020 09:09:31

LTE_B2_CH18900_3M_1RB0__QPSK_Below 1G



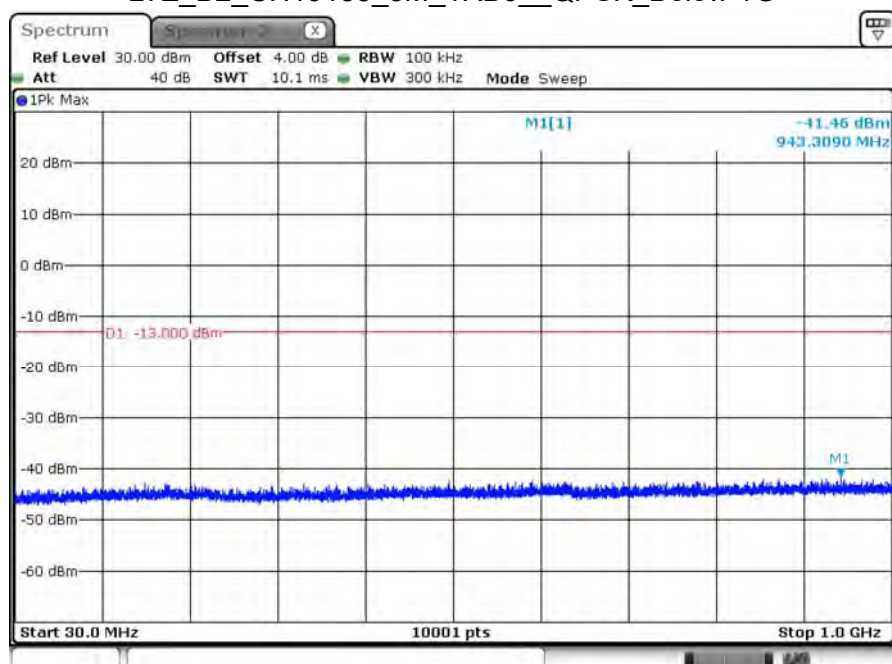
Date: 17 DEC 2020 09:08:00

LTE_B2_CH19185_3M_1RB0__QPSK_Above 1G



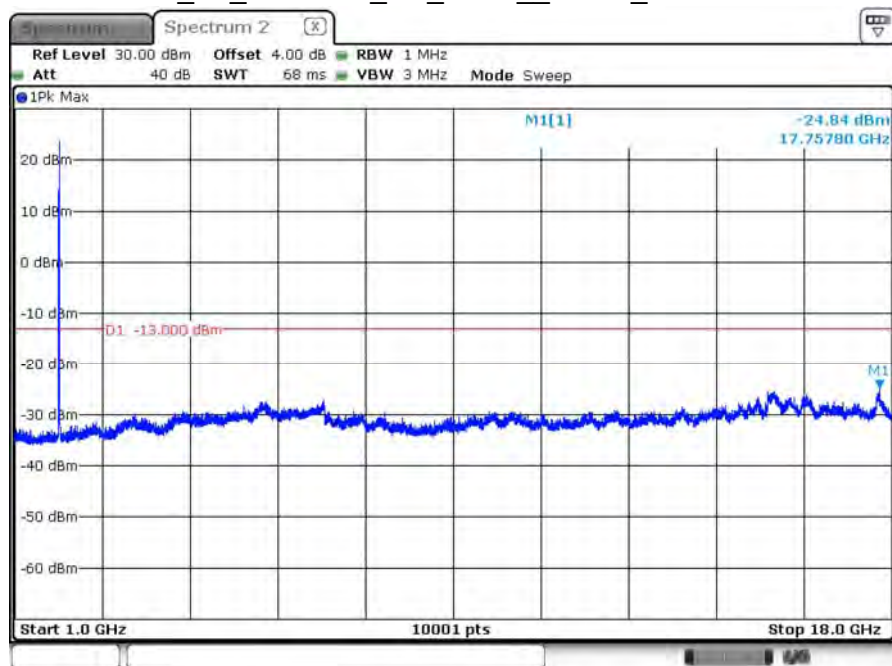
Date: 17 DEC 2020 09:13:16

LTE_B2_CH19185_3M_1RB0__QPSK_Below 1G



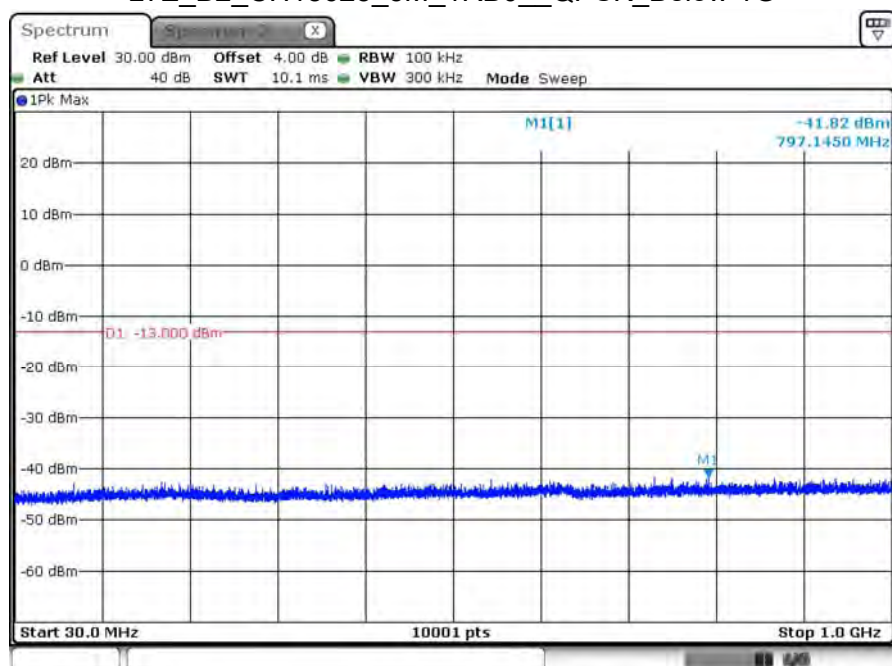
Date: 17 DEC 2020 09:17:16

LTE_B2_CH18625_5M_1RB0__QPSK_Above 1G



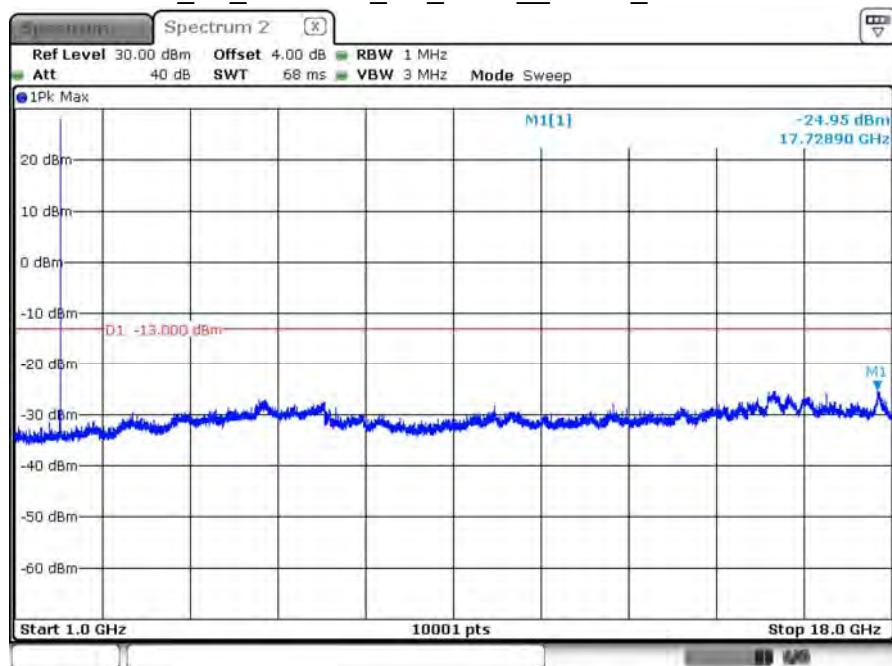
Date: 17 DEC 2020 09:26:18

LTE_B2_CH18625_5M_1RB0__QPSK_Below 1G



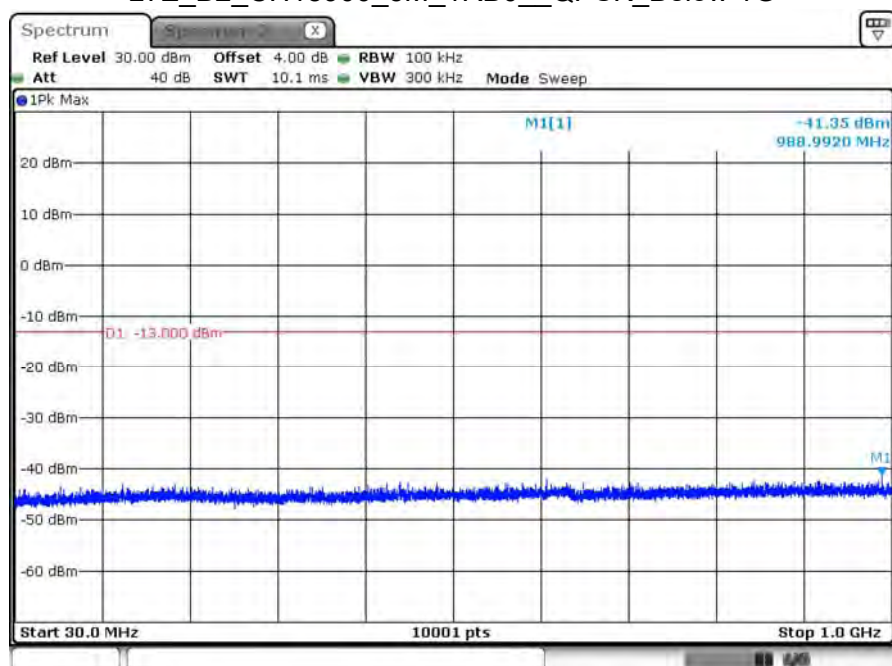
Date: 17 DEC 2020 09:22:08

LTE_B2_CH18900_5M_1RB0__QPSK_Above 1G



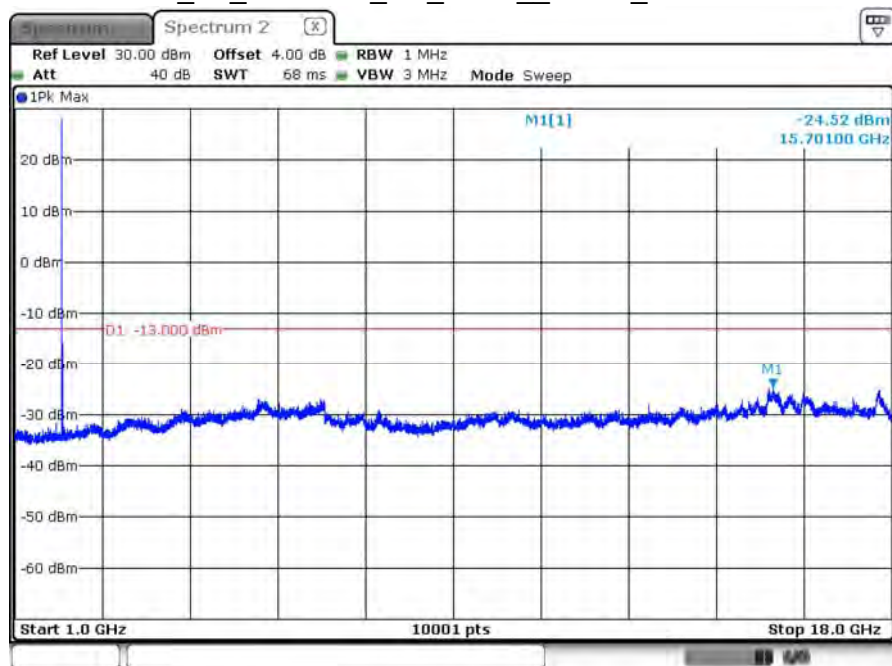
Date: 17 DEC 2020 09:31:44

LTE_B2_CH18900_5M_1RB0__QPSK_Below 1G



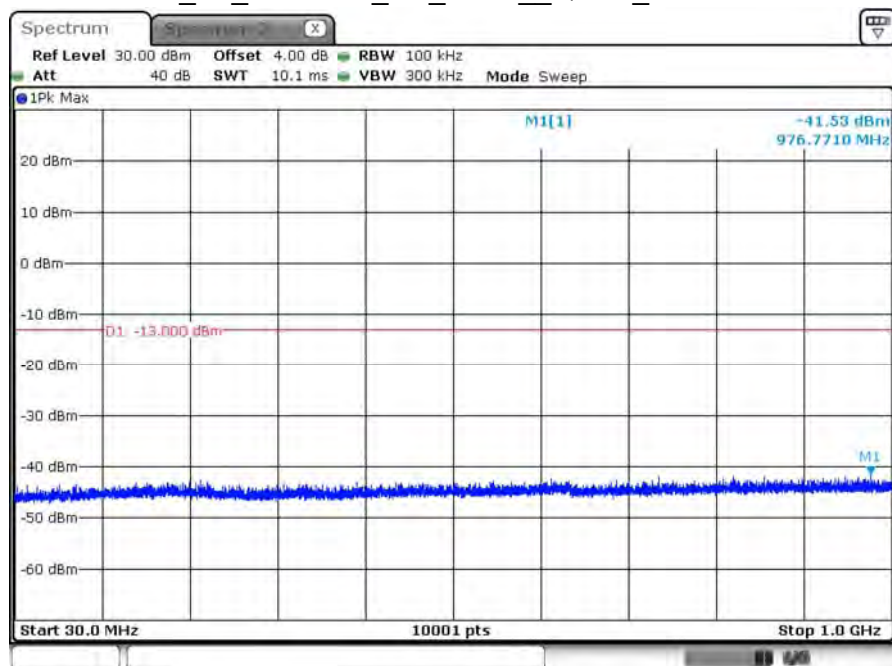
Date: 17 DEC 2020 09:33:39

LTE_B2_CH19175_5M_1RB0__QPSK_Above 1G



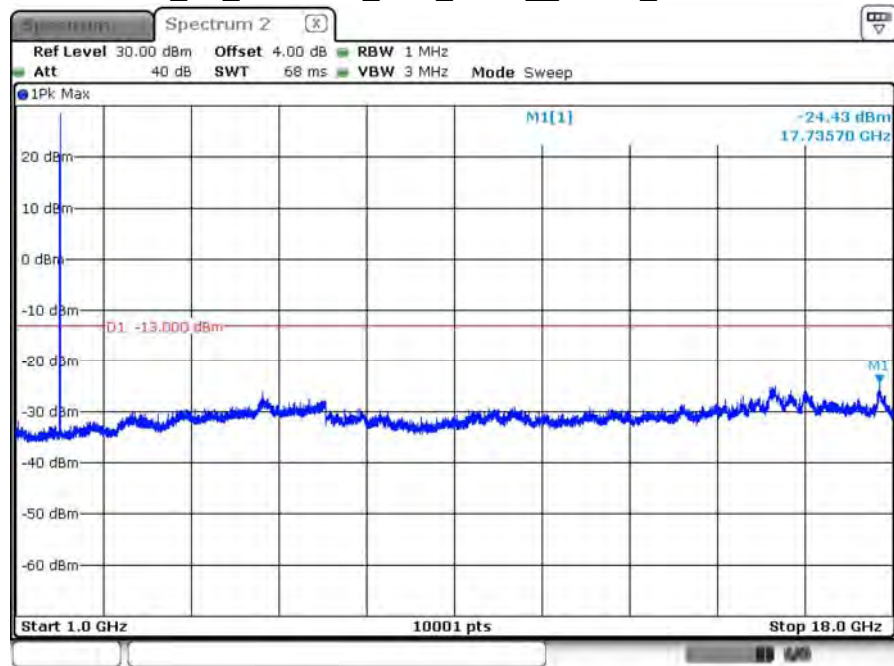
Date: 17 DEC 2020 09:44:06

LTE_B2_CH19175_5M_1RB0__QPSK_Below 1G



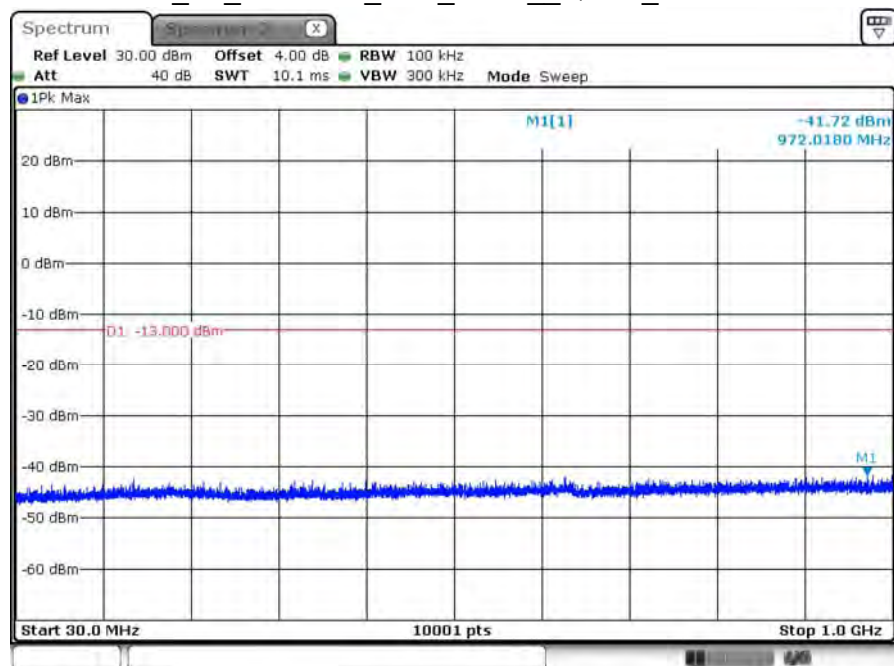
Date: 17 DEC 2020 09:37:30

LTE_B2_CH18650_10M_1RB0__QPSK_Above 1G



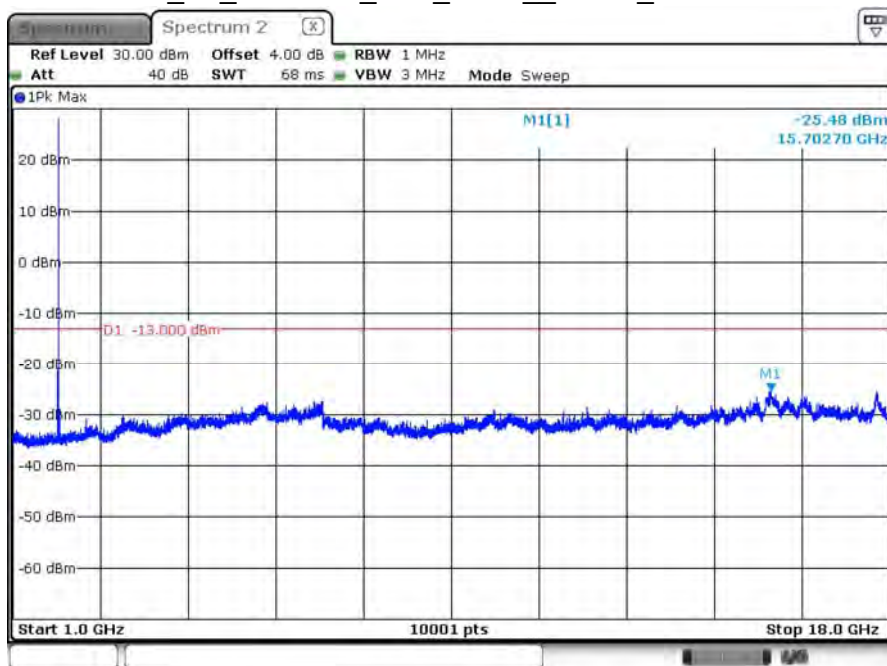
Date: 17 DEC 2020 09:48:20

LTE_B2_CH18650_10M_1RB0__QPSK_Below 1G



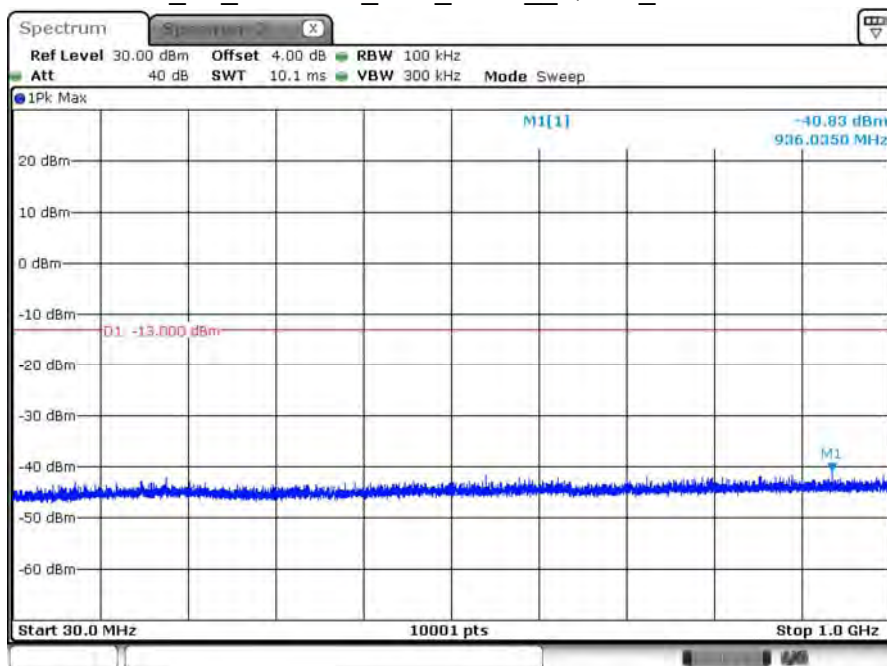
Date: 17 DEC 2020 09:51:29

LTE_B2_CH18900_10M_1RB0__QPSK_Above 1G



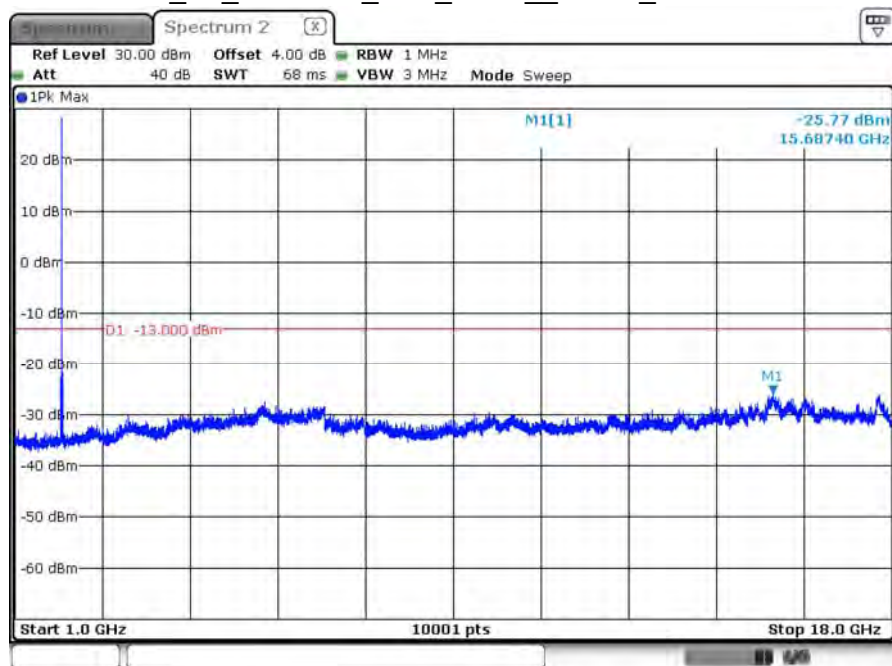
Date: 17 DEC 2020 09:57:42

LTE_B2_CH18900_10M_1RB0__QPSK_Below 1G



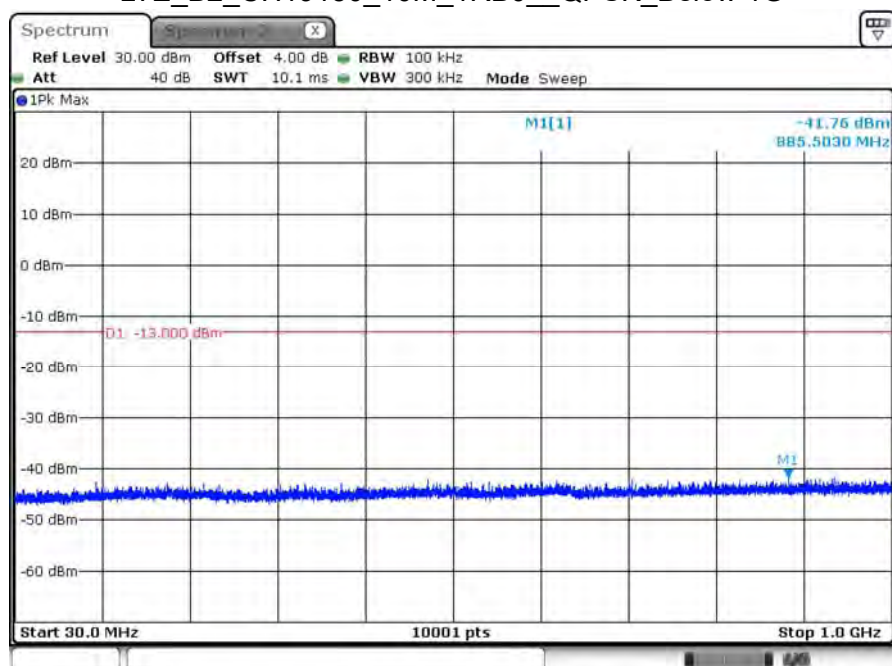
Date: 17 DEC 2020 09:55:50

LTE_B2_CH19150_10M_1RB0__QPSK_Above 1G



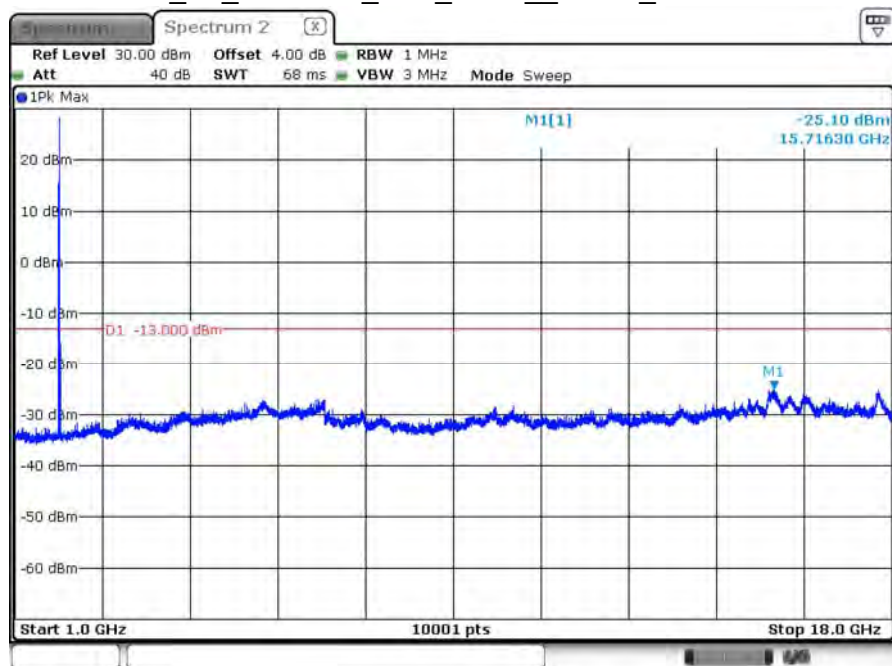
Date: 17 DEC 2020 09:58:40

LTE_B2_CH19150_10M_1RB0__QPSK_Below 1G



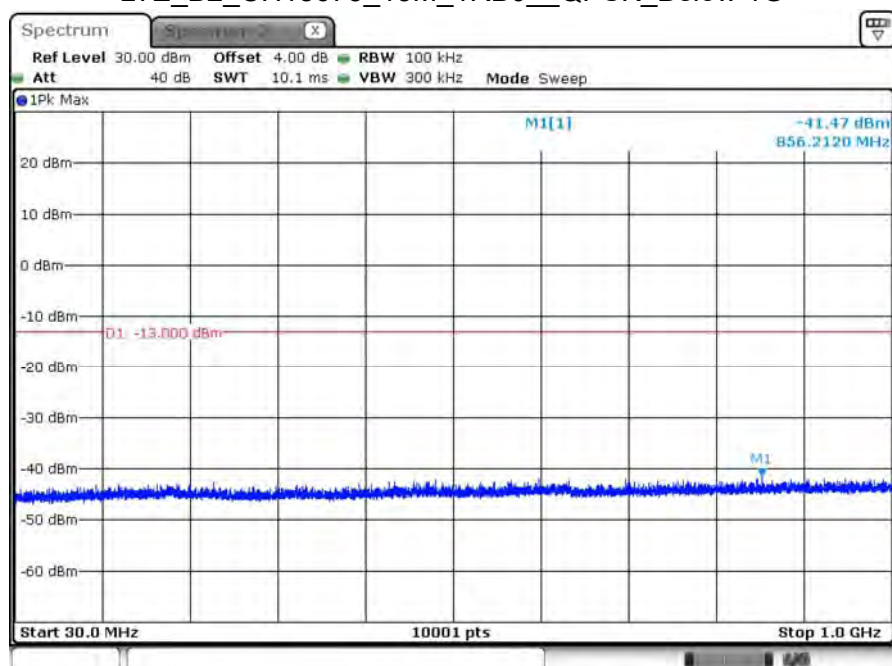
Date: 17 DEC 2020 10:02:48

LTE_B2_CH18675_15M_1RB0__QPSK_Above 1G



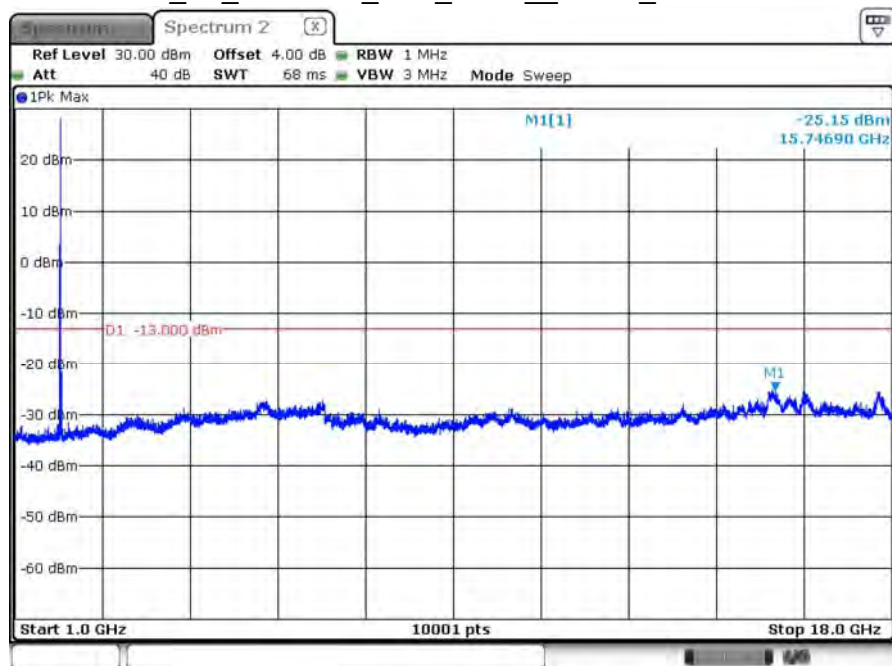
Date: 17.DEC.2020 10:16:24

LTE_B2_CH18675_15M_1RB0__QPSK_Below 1G



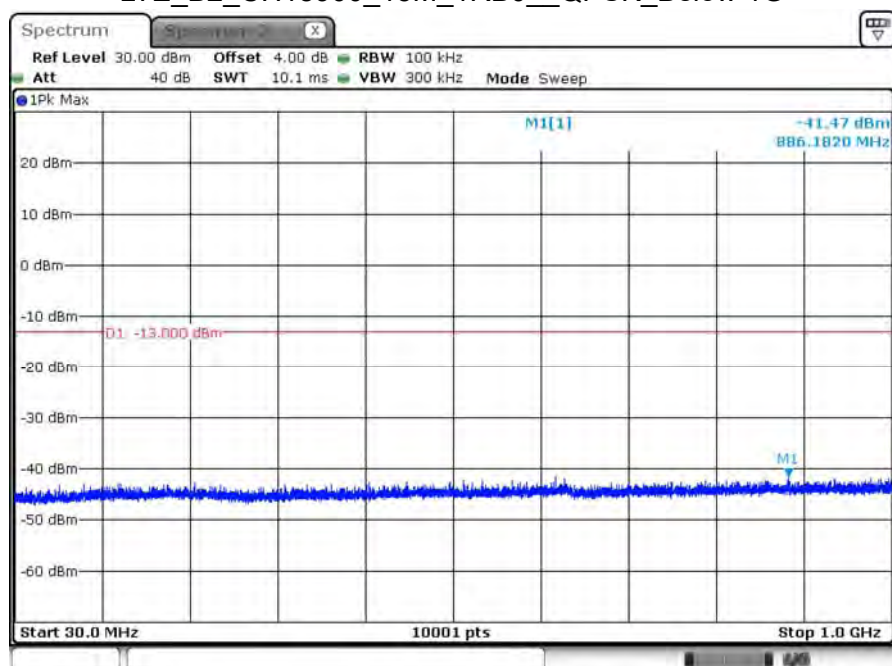
Date: 17.DEC.2020 10:09:28

LTE_B2_CH18900_15M_1RB0__QPSK_Above 1G



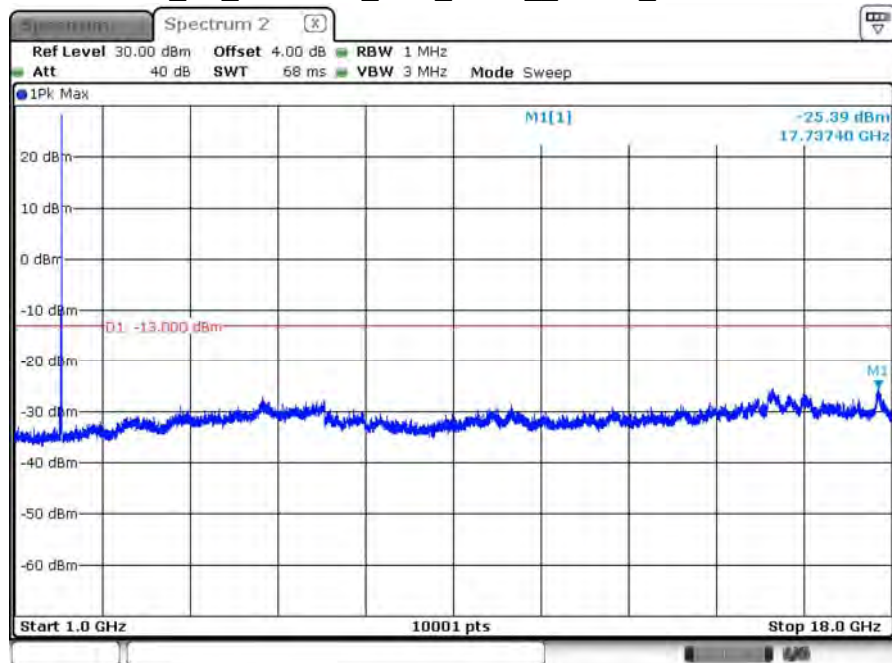
Date: 17.DEC.2020 10:22:46

LTE_B2_CH18900_15M_1RB0__QPSK_Below 1G



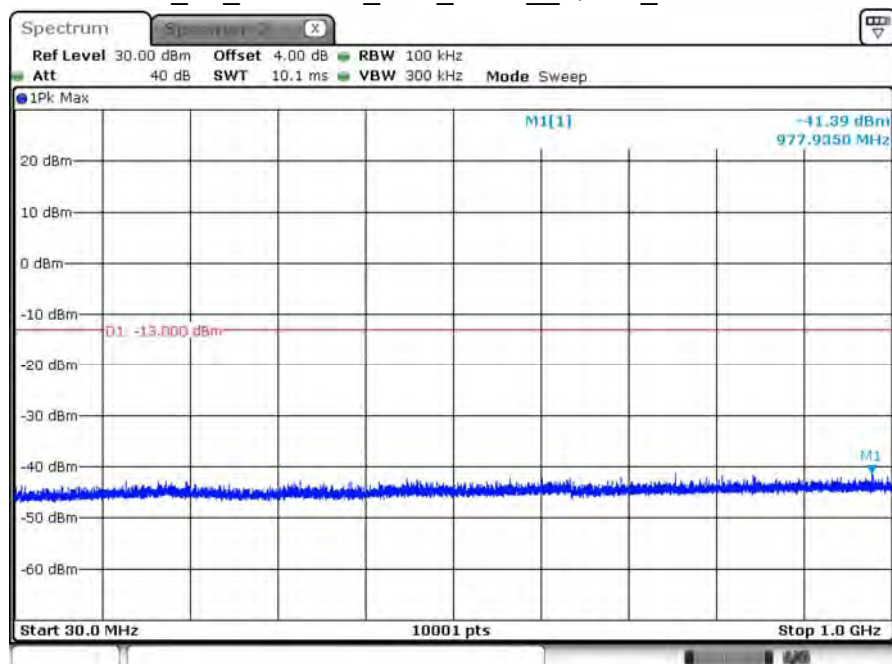
Date: 17.DEC.2020 10:27:20

LTE_B2_CH19125_15M_1RB0__QPSK_Above 1G



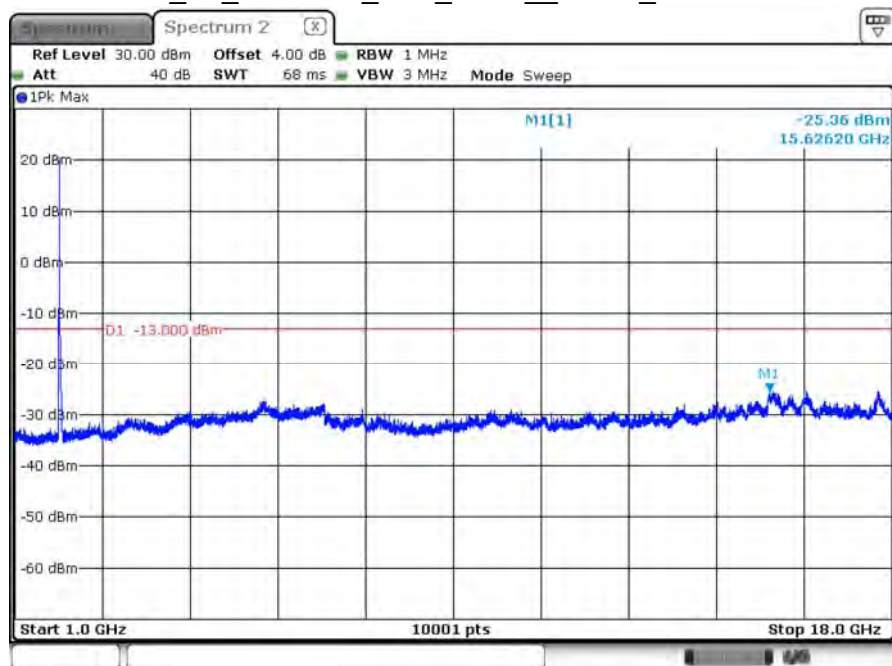
Date: 17 DEC 2020 10:32:45

LTE_B2_CH19125_15M_1RB0__QPSK_Below 1G



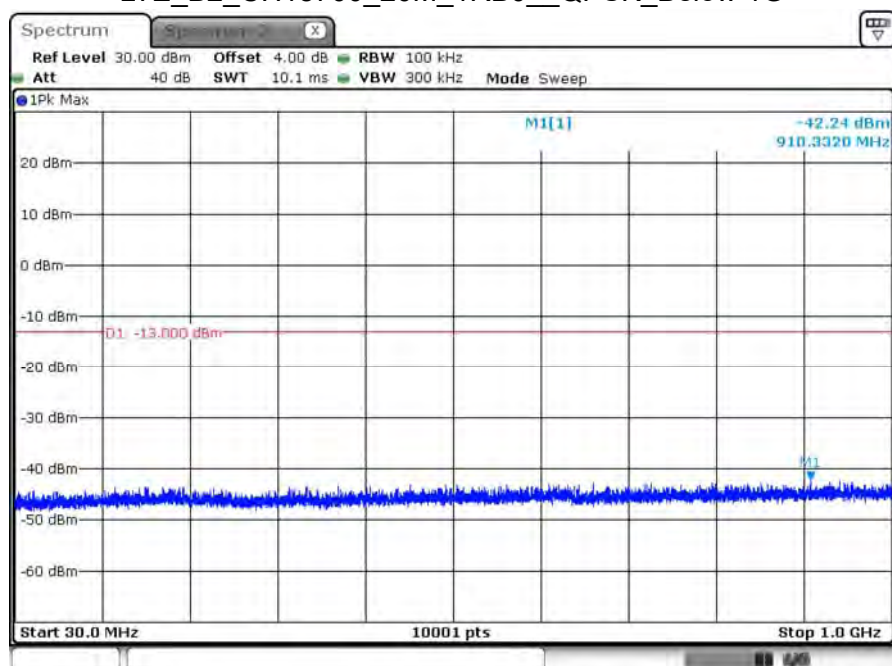
Date: 17 DEC 2020 10:31:20

LTE_B2_CH18700_20M_1RB0__QPSK_Above 1G



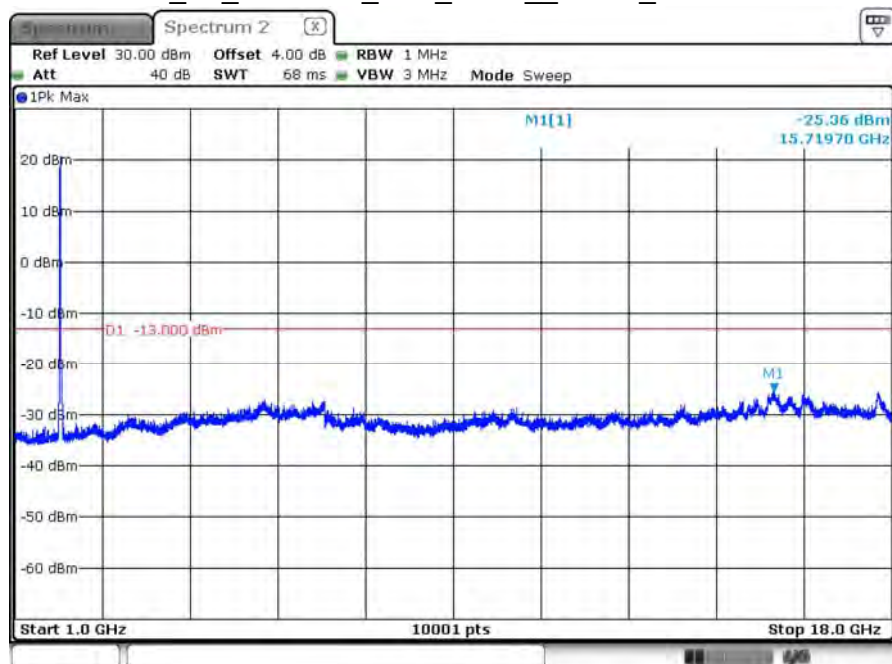
Date: 17 DEC 2020 10:37:08

LTE_B2_CH18700_20M_1RB0__QPSK_Below 1G



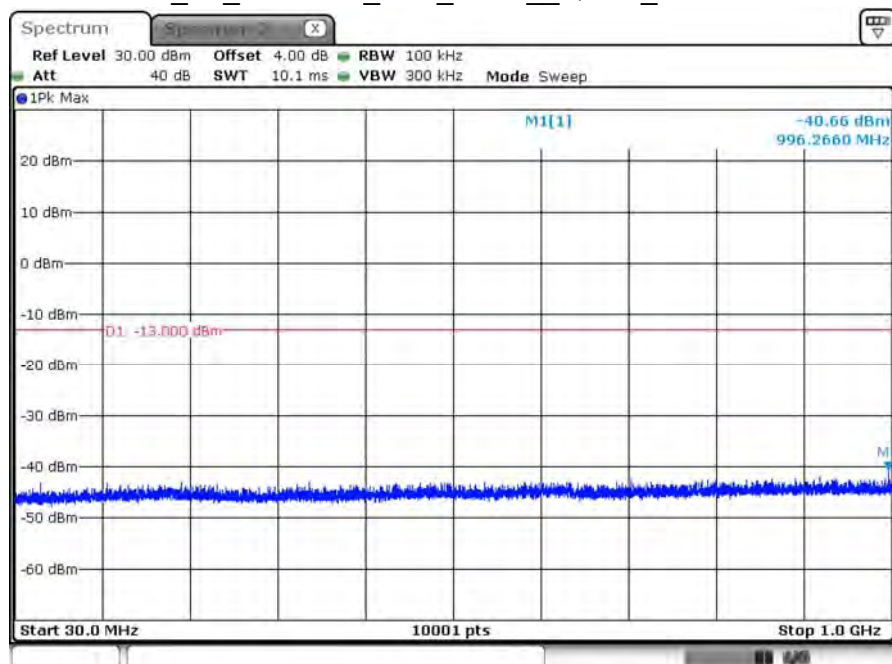
Date: 17 DEC 2020 10:38:03

LTE_B2_CH18900_20M_1RB0__QPSK_Above 1G



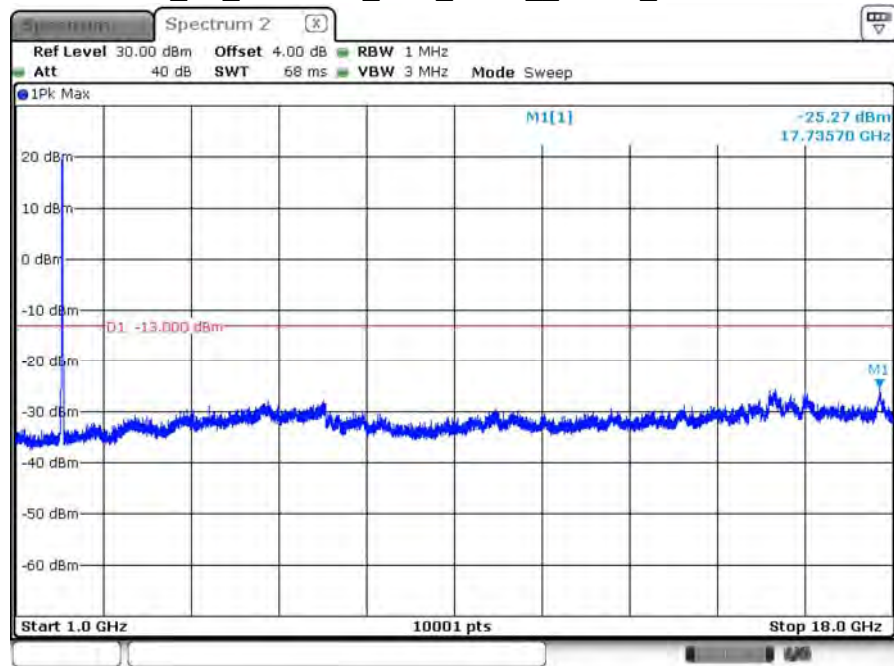
Date: 17 DEC 2020 10:43:44

LTE_B2_CH18900_20M_1RB0__QPSK_Below 1G



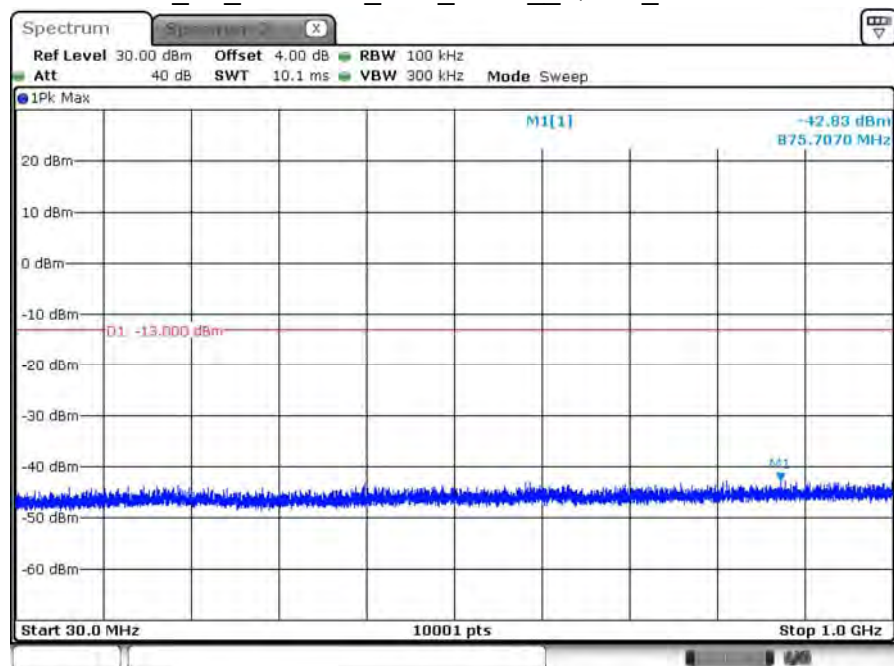
Date: 17 DEC 2020 10:39:47

LTE_B2_CH19100_20M_1RB0__QPSK_Above 1G



Date: 17 DEC 2020 10:44:29

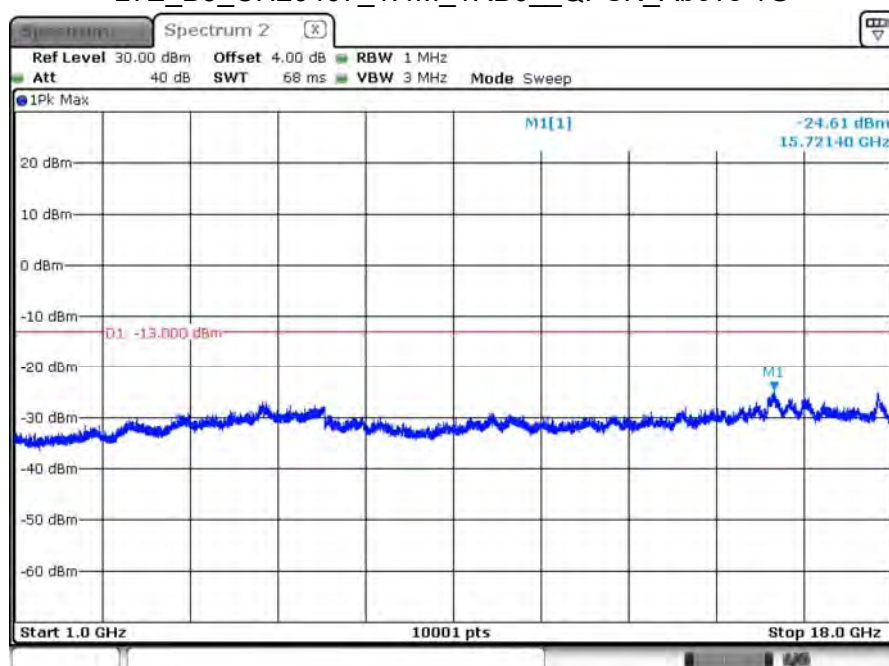
LTE_B2_CH19100_20M_1RB0__QPSK_Below 1G



Date: 17 DEC 2020 10:44:56

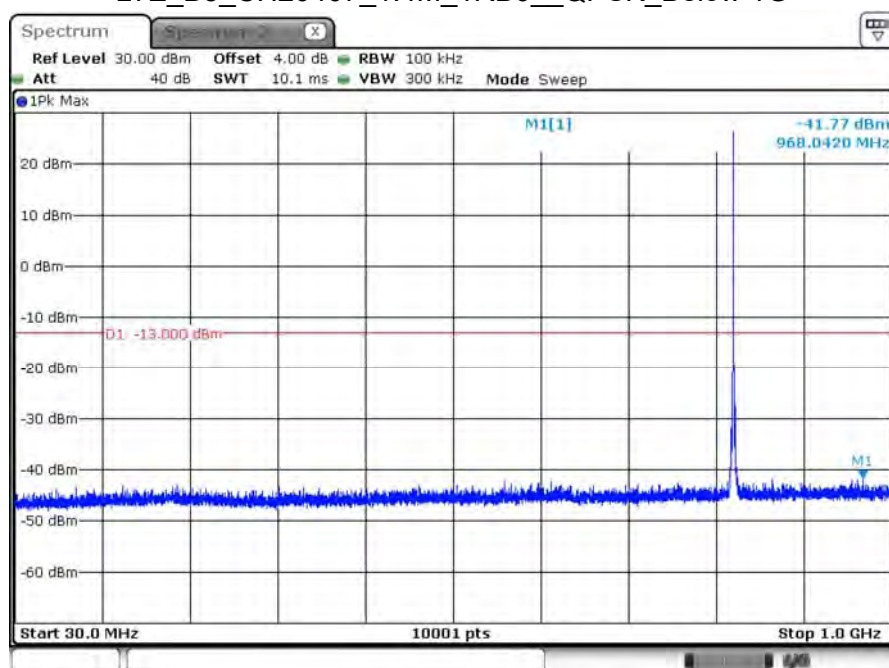
Product	M2M DATA MODULE		
Test Item	Conducted Spurious Emissions		
Test Mode	Mode 2: LTE Band 5		
Date of Test	2020/12/17	Test Site	SR12-H
Temperature (°C)	22	Humidity (%RH)	65

LTE_B5_CH20407_1.4M_1RB0__QPSK_Above 1G



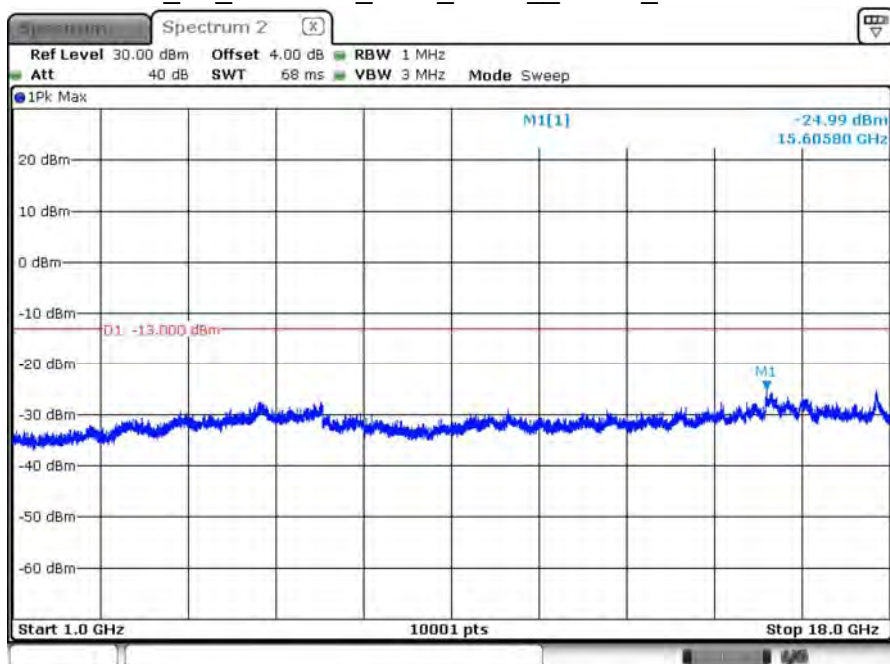
Date: 17 DEC 2020 12:03:38

LTE_B5_CH20407_1.4M_1RB0__QPSK_Below 1G



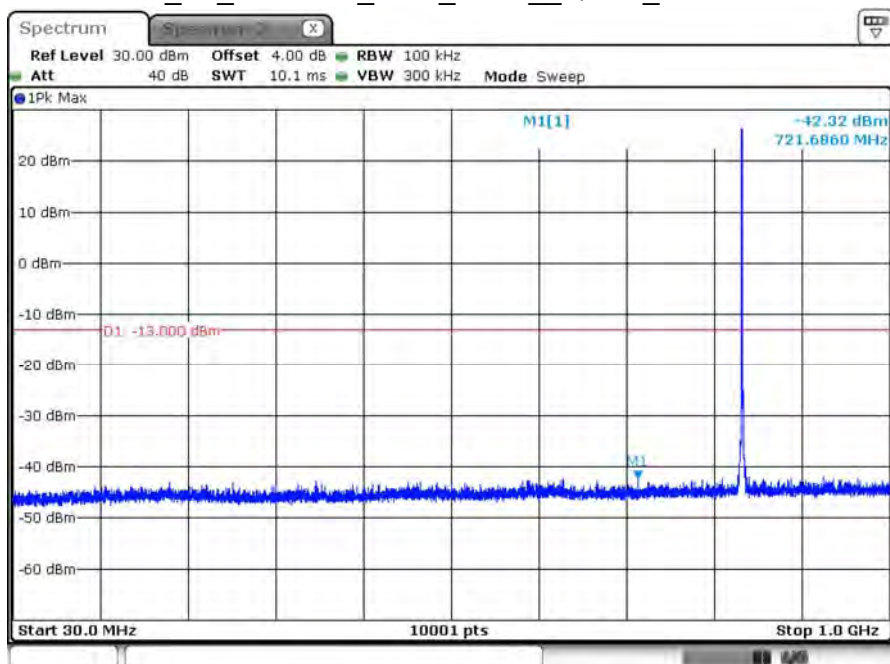
Date: 17 DEC 2020 11:59:19

LTE_B5_CH20525_1.4M_1RB0__QPSK_Above 1G



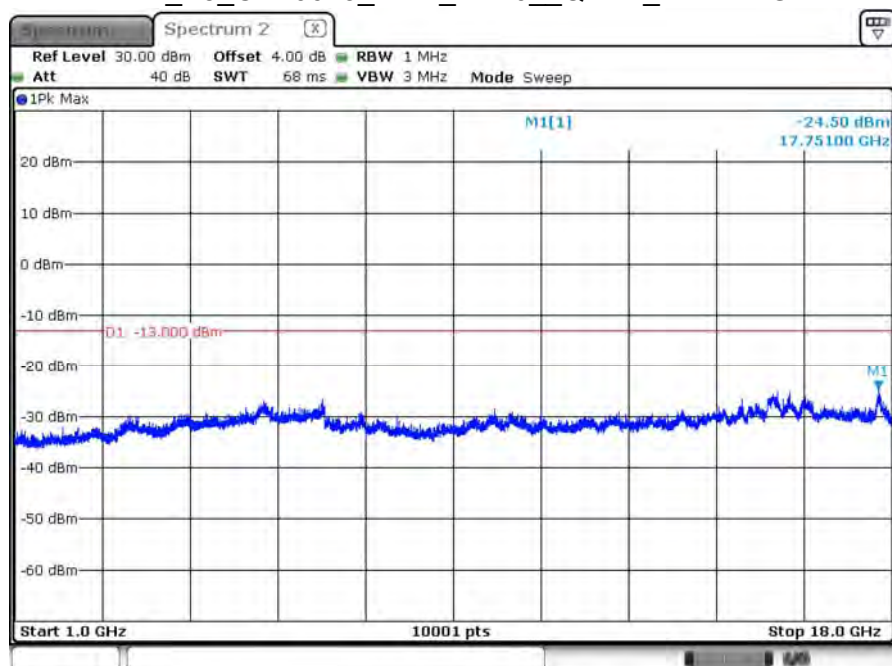
Date: 17.DEC.2020 12:05:06

LTE_B5_CH20525_1.4M_1RB0__QPSK_Below 1G



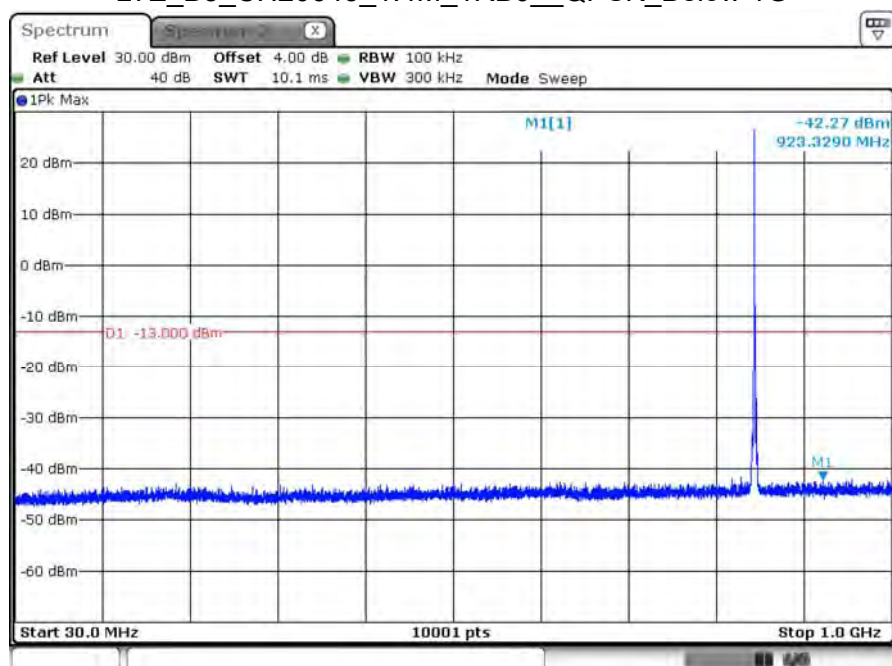
Date: 17.DEC.2020 12:06:22

LTE_B5_CH20643_1.4M_1RB0__QPSK_Above 1G



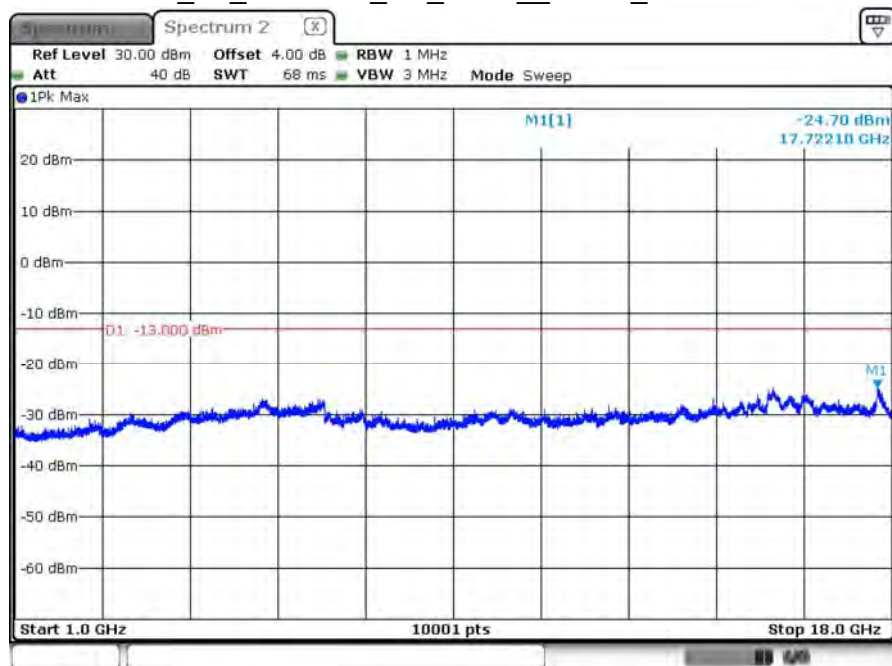
Date: 17 DEC 2020 12:11:26

LTE_B5_CH20643_1.4M_1RB0__QPSK_Below 1G



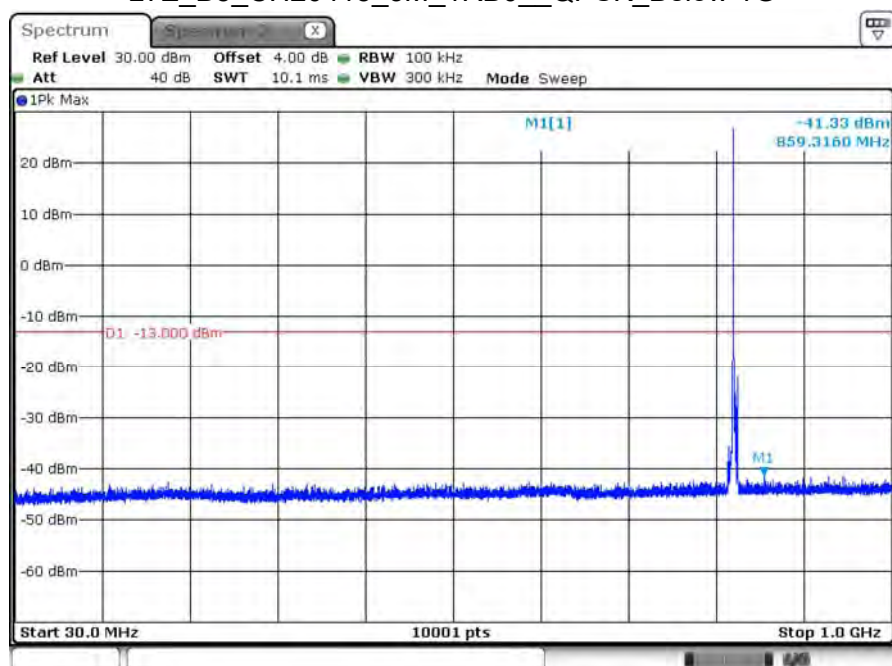
Date: 17 DEC 2020 12:08:49

LTE_B5_CH20415_3M_1RB0__QPSK_Above 1G



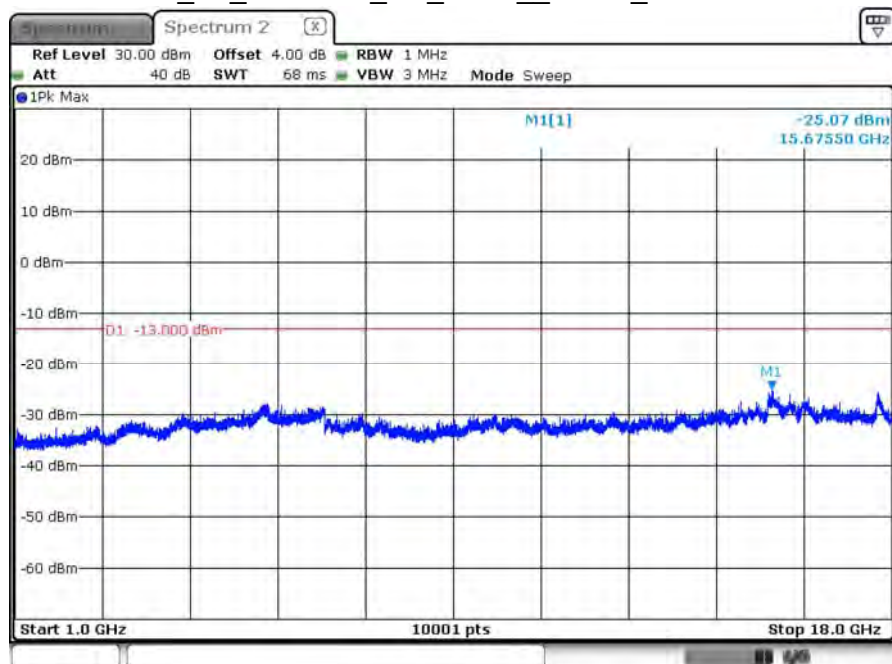
Date: 17 DEC 2020 12:27:12

LTE_B5_CH20415_3M_1RB0__QPSK_Below 1G



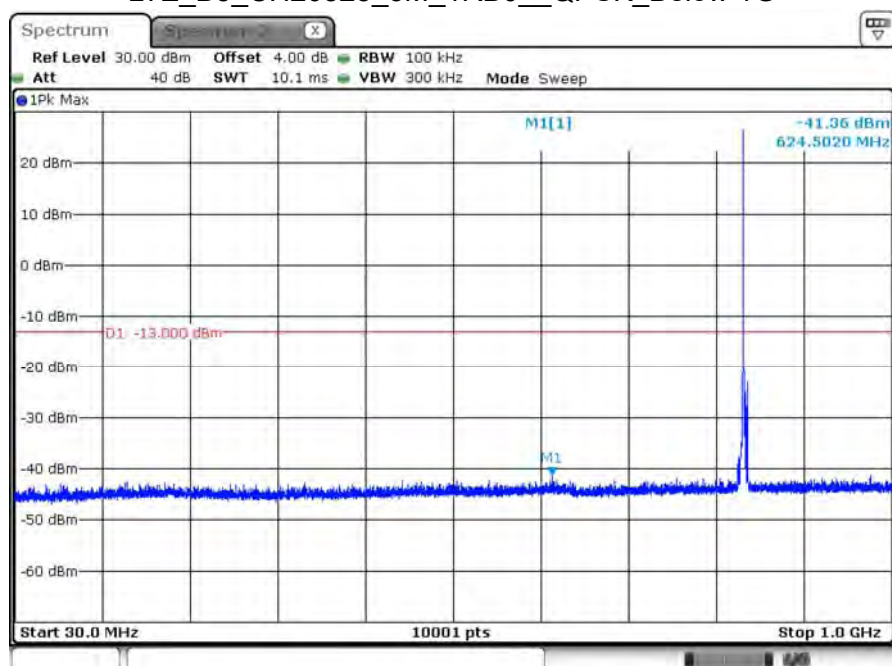
Date: 17 DEC 2020 12:30:48

LTE_B5_CH20525_3M_1RB0__QPSK_Above 1G



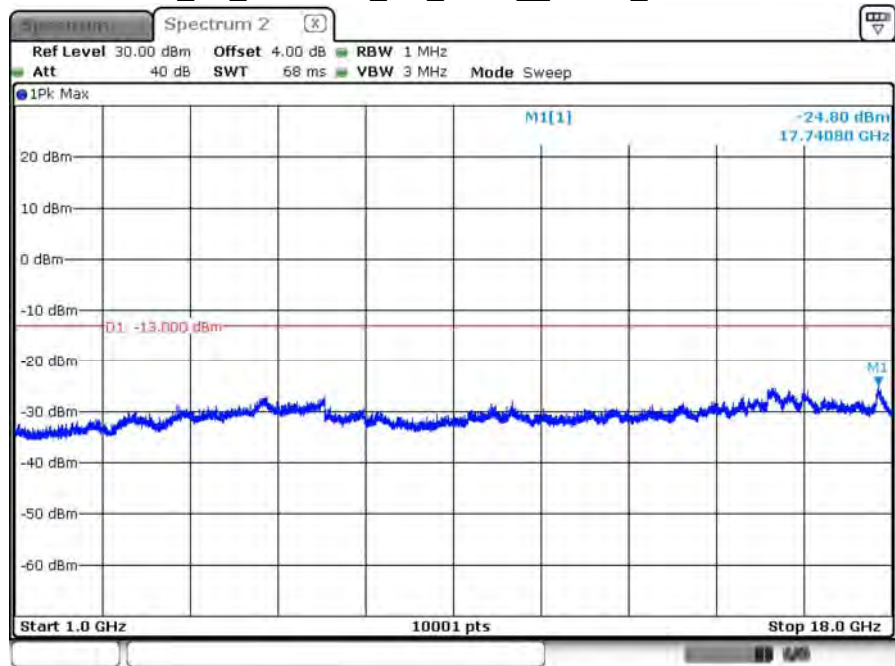
Date: 17 DEC 2020 12:39:28

LTE_B5_CH20525_3M_1RB0__QPSK_Below 1G



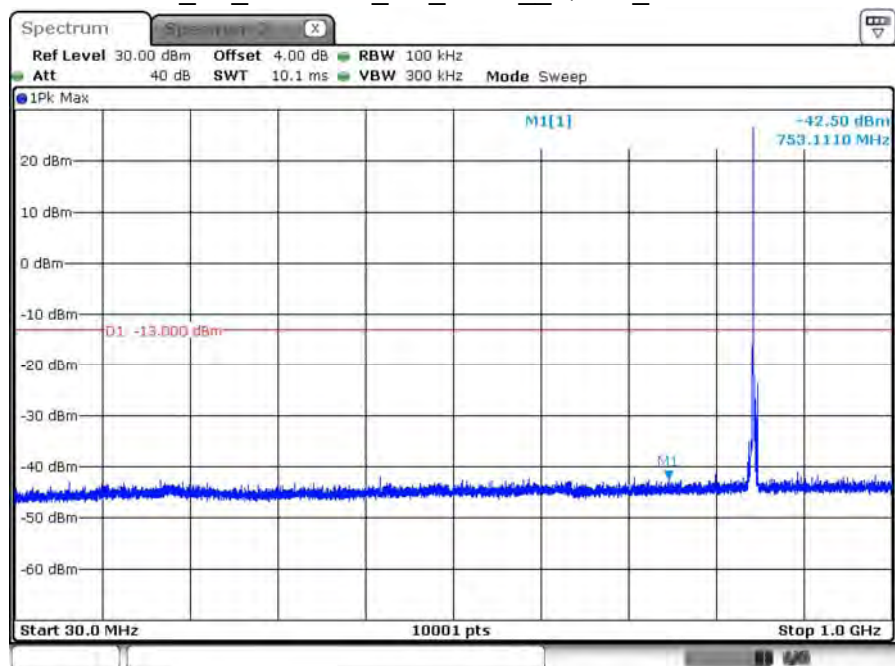
Date: 17 DEC 2020 12:38:44

LTE_B5_CH20635_3M_1RB0__QPSK_Above 1G



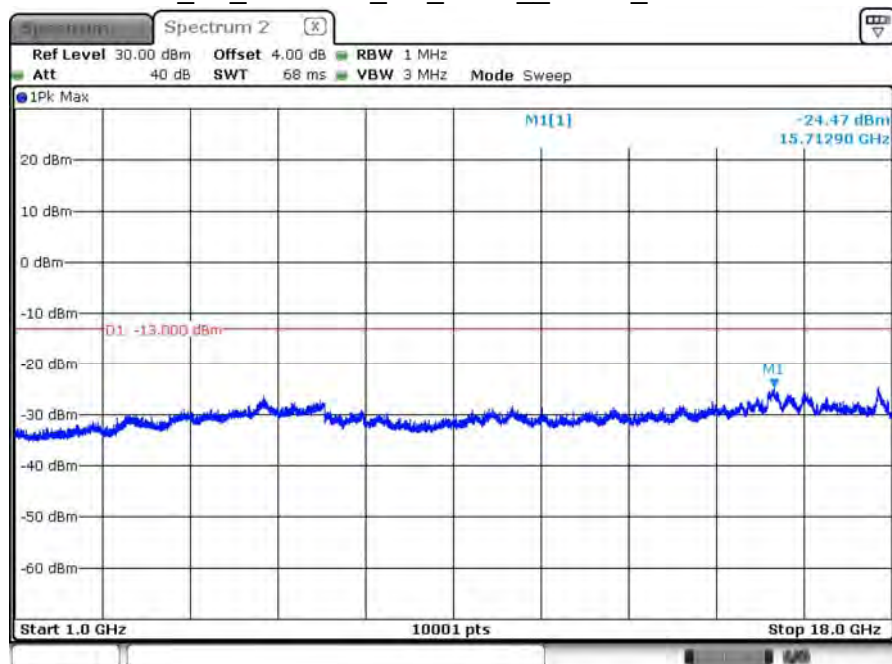
Date: 17 DEC 2020 12:47:16

LTE_B5_CH20635_3M_1RB0__QPSK_Below 1G



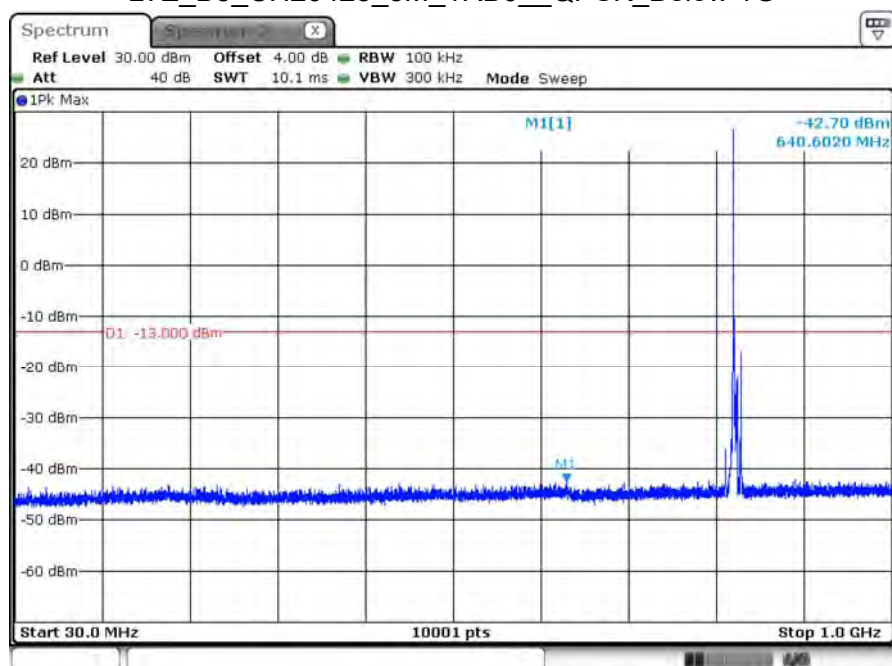
Date: 17 DEC 2020 12:50:39

LTE_B5_CH20425_5M_1RB0__QPSK_Above 1G



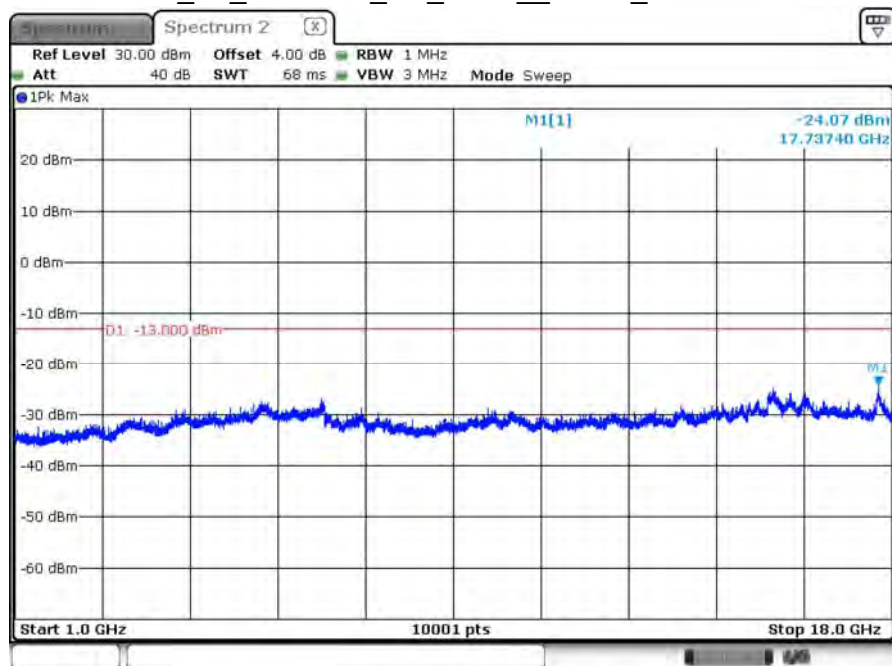
Date: 17 DEC 2020 13:14:00

LTE_B5_CH20425_5M_1RB0__QPSK_Below 1G



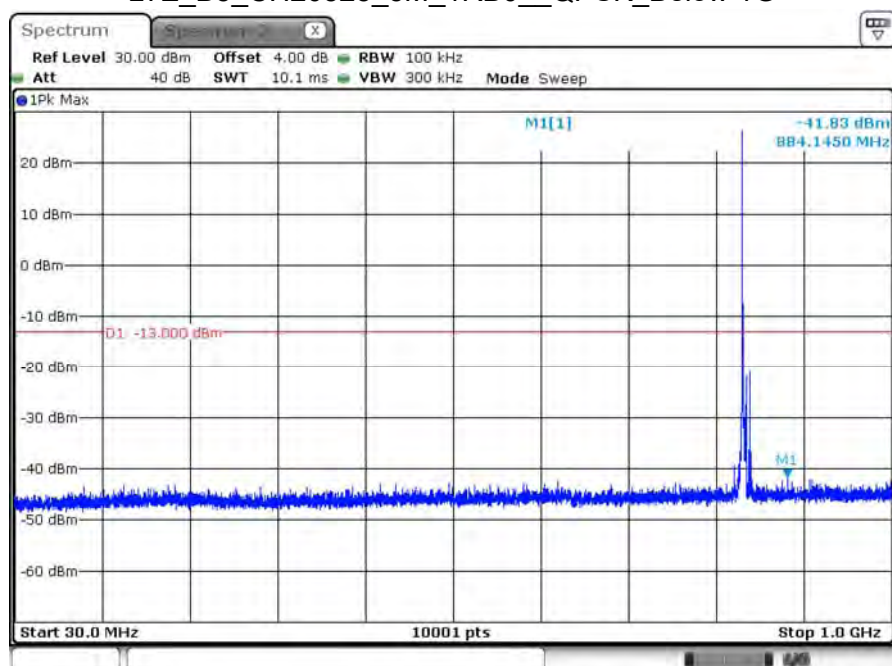
Date: 17 DEC 2020 12:57:40

LTE_B5_CH20525_5M_1RB0__QPSK_Above 1G



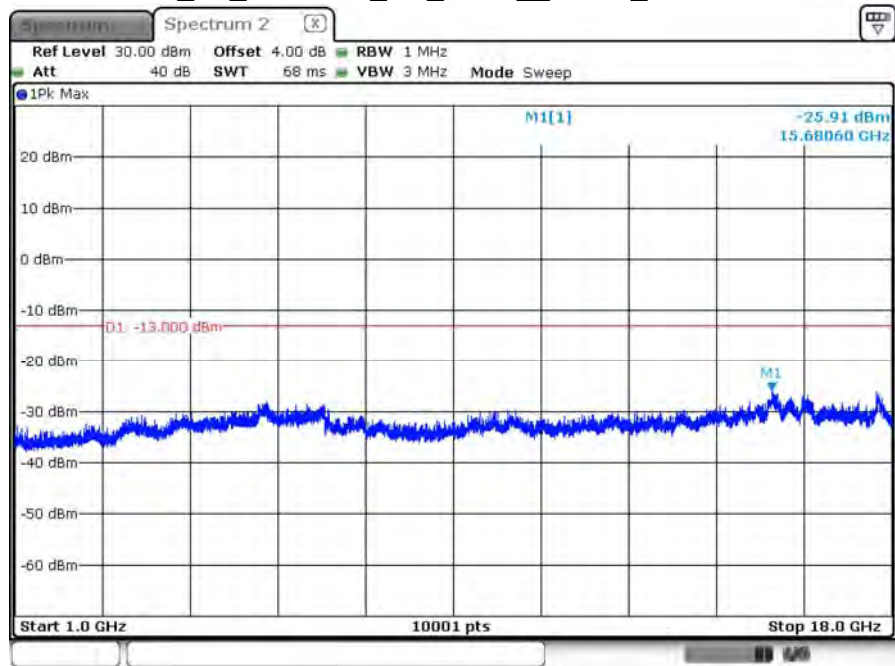
Date: 17 DEC 2020 13:16:54

LTE_B5_CH20525_5M_1RB0__QPSK_Below 1G



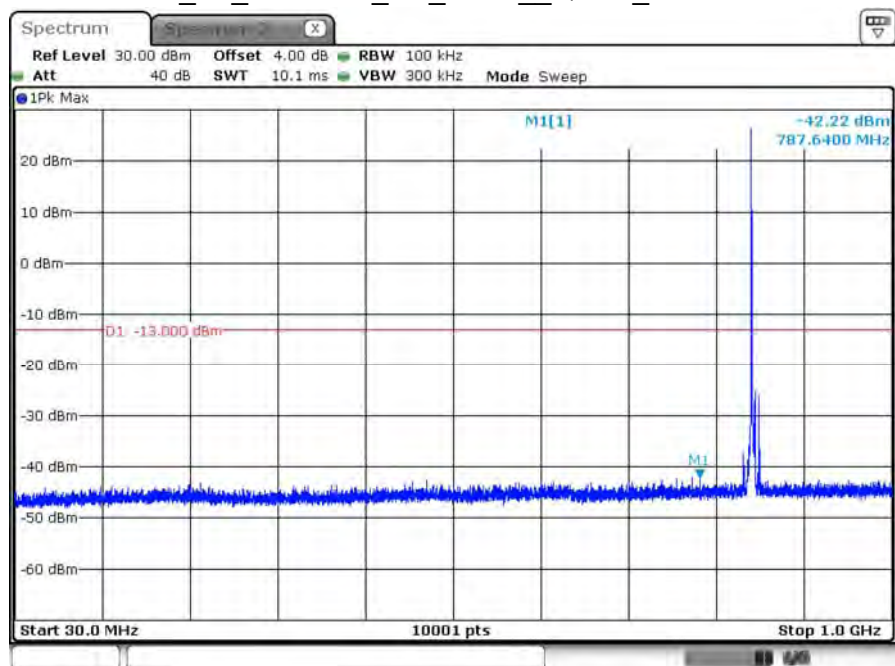
Date: 17 DEC 2020 13:17:27

LTE_B5_CH20625_5M_1RB0__QPSK_Above 1G



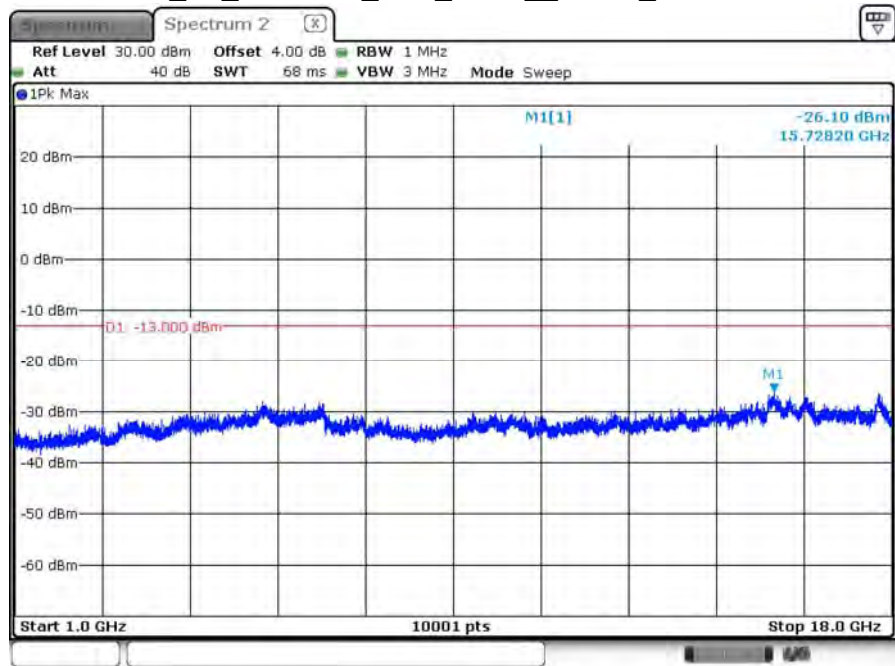
Date: 17 DEC 2020 13:18:42

LTE_B5_CH20625_5M_1RB0__QPSK_Below 1G



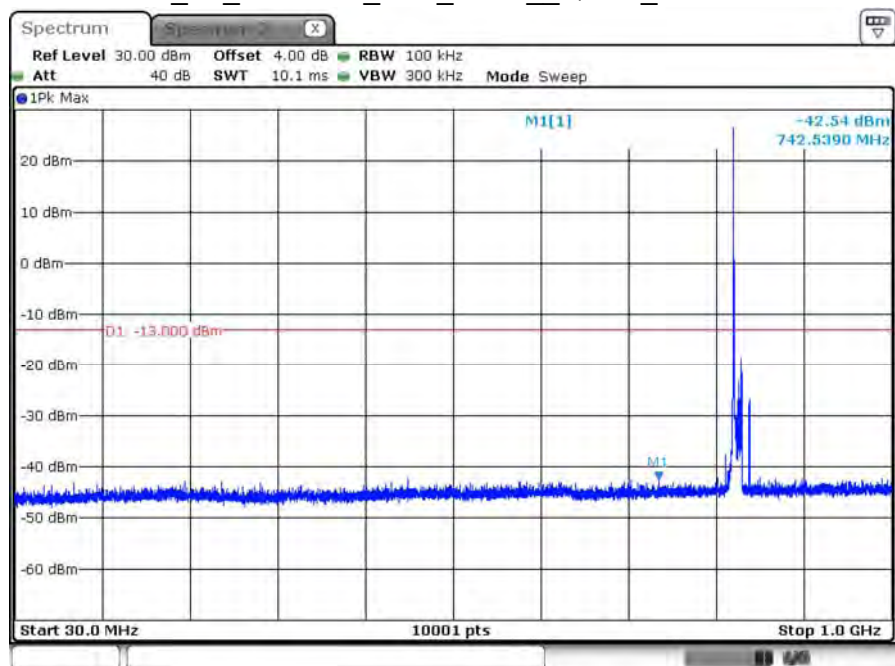
Date: 17 DEC 2020 13:18:21

LTE_B5_CH20450_10M_1RB0__QPSK_Above 1G



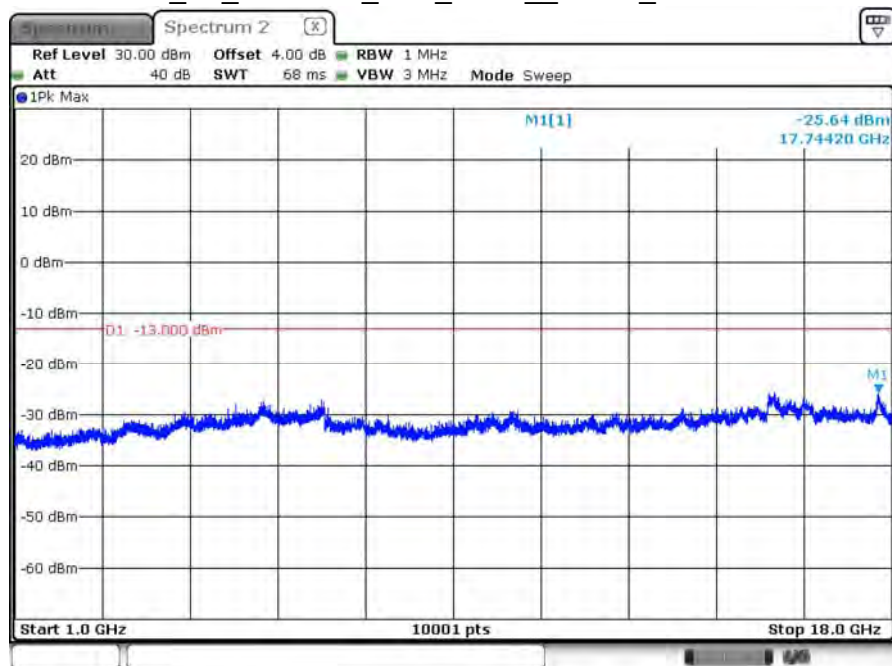
Date: 17 DEC 2020 13:19:24

LTE_B5_CH20450_10M_1RB0__QPSK_Below 1G



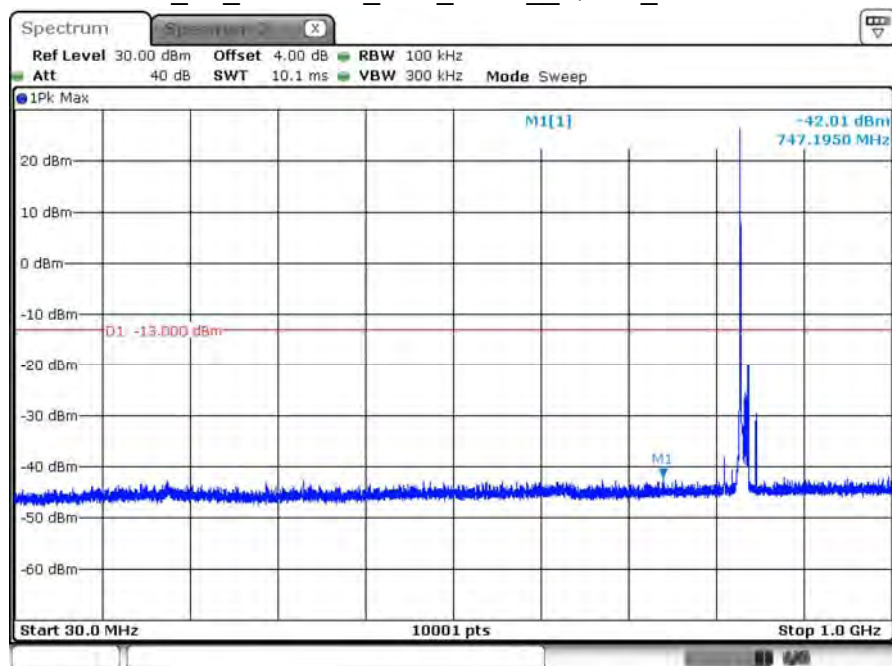
Date: 17 DEC 2020 13:20:54

LTE_B5_CH20525_10M_1RB0__QPSK_Above 1G



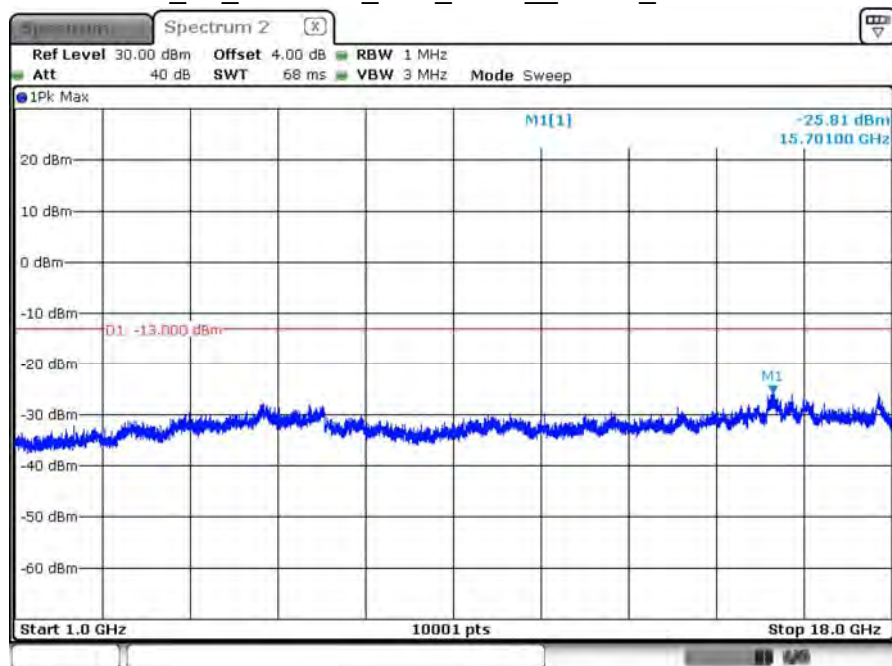
Date: 17.DEC.2020 13:23:27

LTE_B5_CH20525_10M_1RB0__QPSK_Below 1G



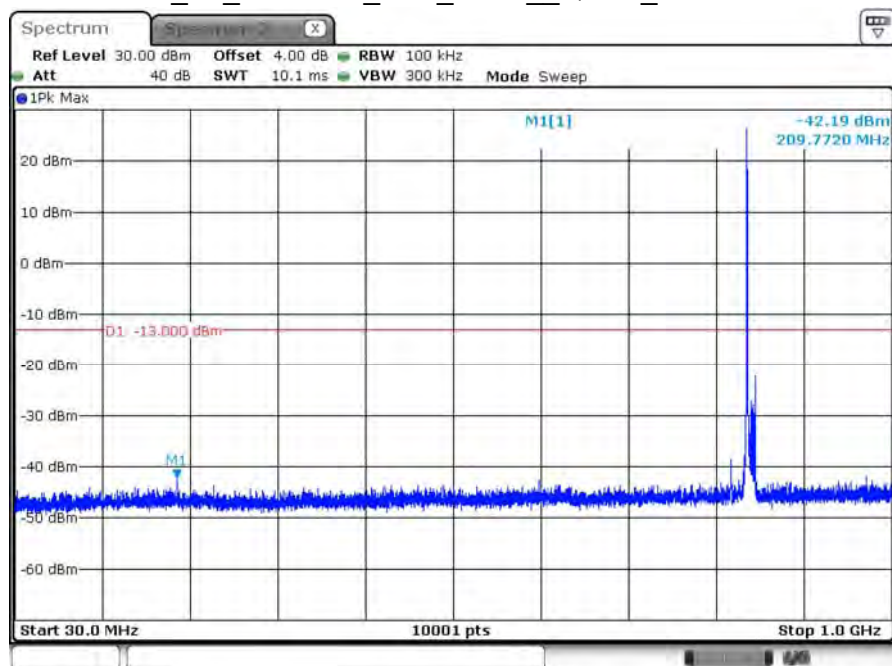
Date: 17.DEC.2020 13:22:32

LTE_B5_CH20600_10M_1RB0__QPSK_Above 1G



Date: 17 DEC 2020 13:24:04

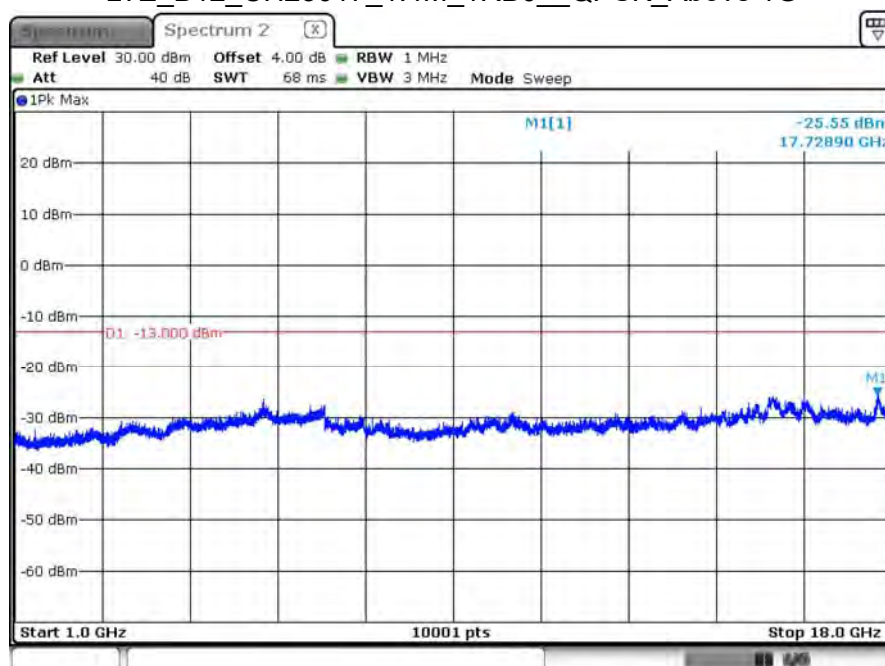
LTE_B5_CH20600_10M_1RB0__QPSK_Below 1G



Date: 17 DEC 2020 13:24:32

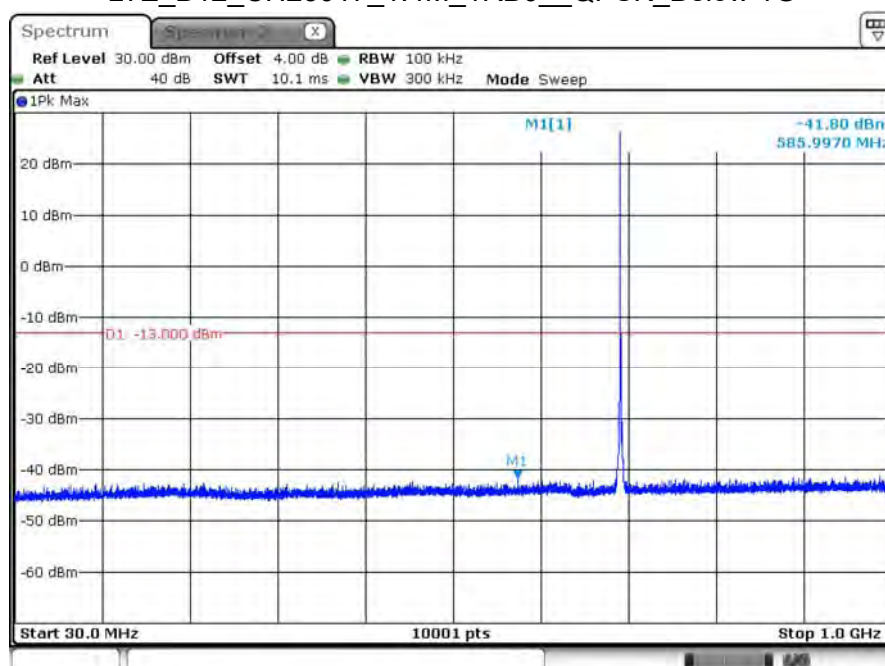
Product	M2M DATA MODULE		
Test Item	Conducted Spurious Emissions		
Test Mode	Mode 3: LTE Band 12		
Date of Test	2020/12/17	Test Site	SR12-H
Temperature (°C)	22	Humidity (%RH)	65

LTE_B12_CH23017_1.4M_1RB0__QPSK_Above 1G



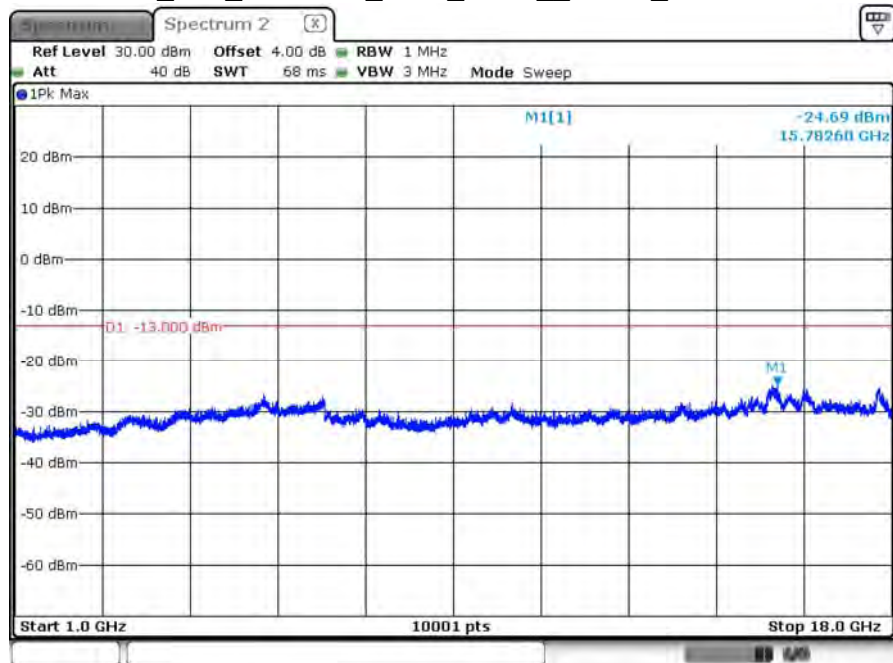
Date: 17 DEC 2020 13:41:55

LTE_B12_CH23017_1.4M_1RB0__QPSK_Below 1G



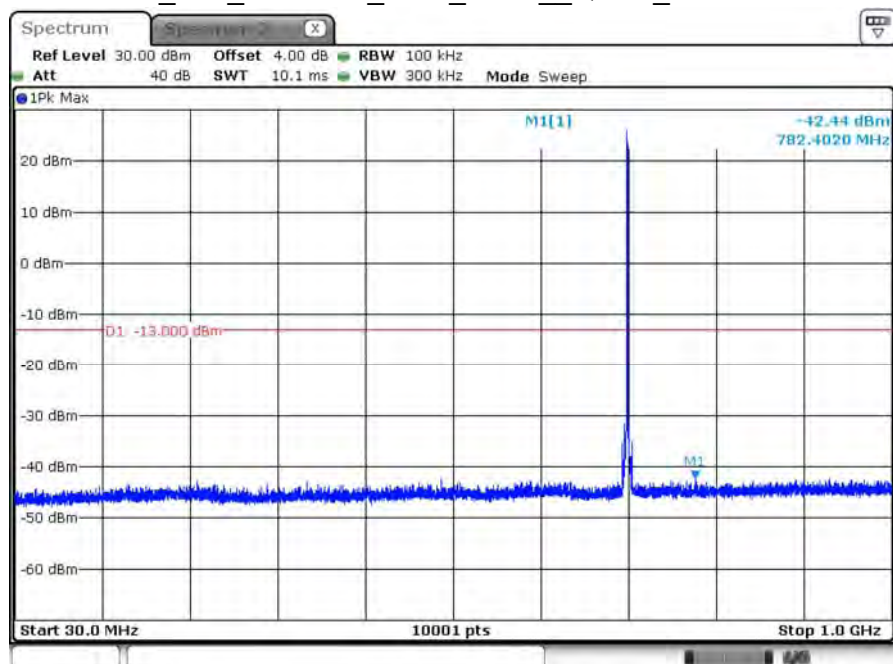
Date: 17 DEC 2020 13:39:35

LTE_B12_CH23095_1.4M_1RB0__QPSK_Above 1G



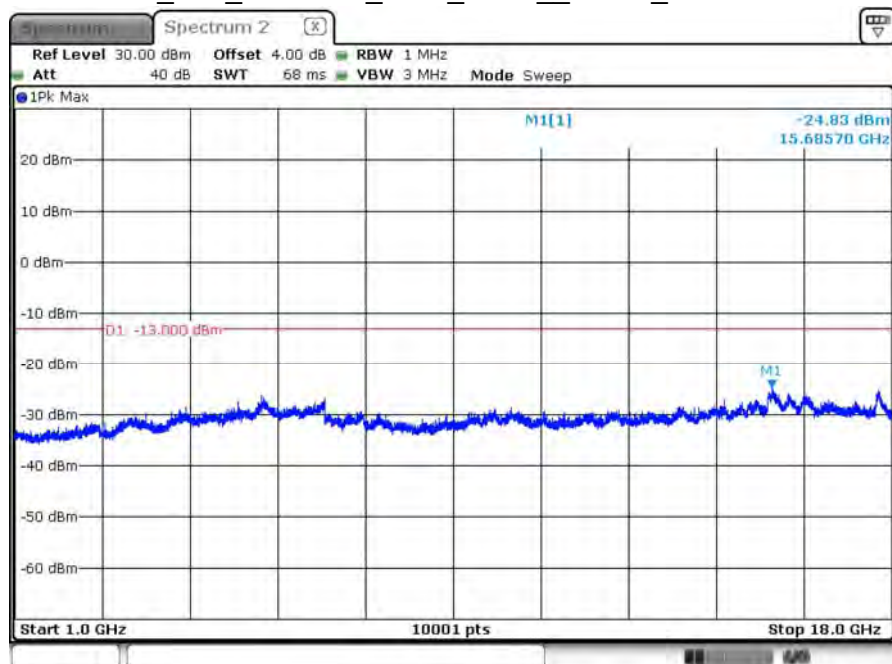
Date: 17 DEC 2020 13:48:13

LTE_B12_CH23095_1.4M_1RB0__QPSK_Below 1G



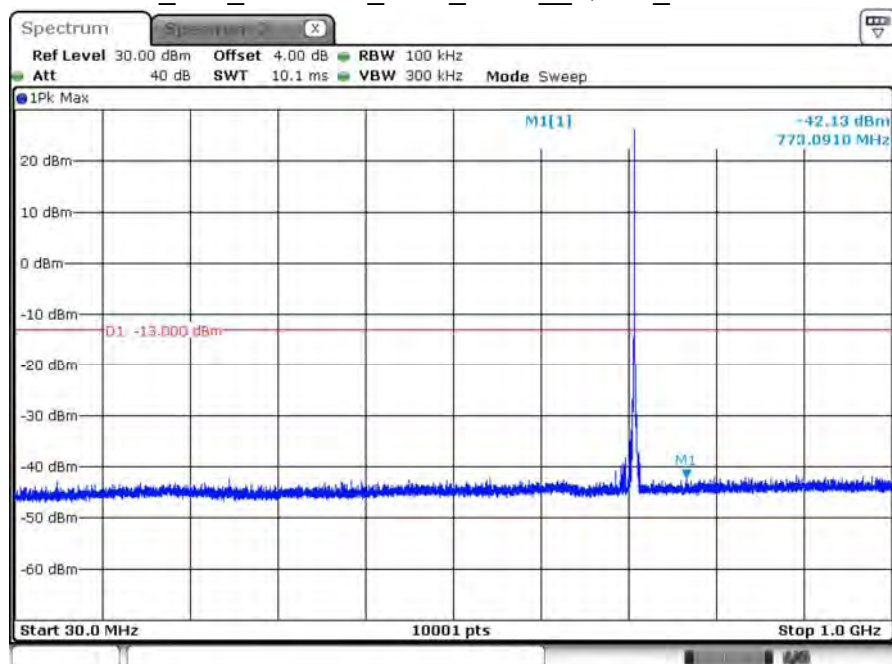
Date: 17 DEC 2020 13:49:45

LTE_B12_CH23173_1.4M_1RB0__QPSK_Above 1G



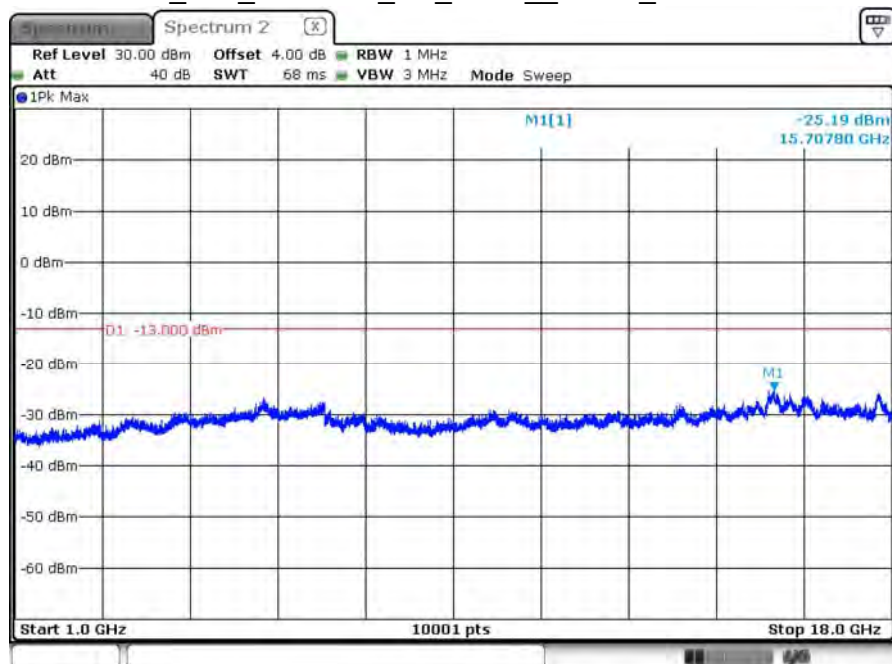
Date: 17 DEC 2020 14:02:22

LTE_B12_CH23173_1.4M_1RB0__QPSK_Below 1G



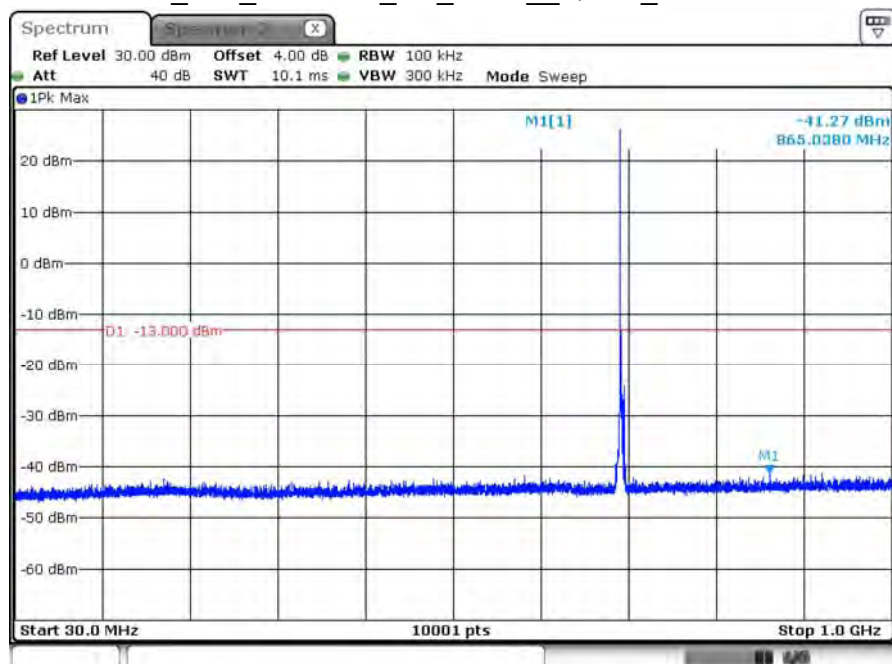
Date: 17 DEC 2020 13:54:33

LTE_B12_CH23025_3M_1RB0__QPSK_Above 1G



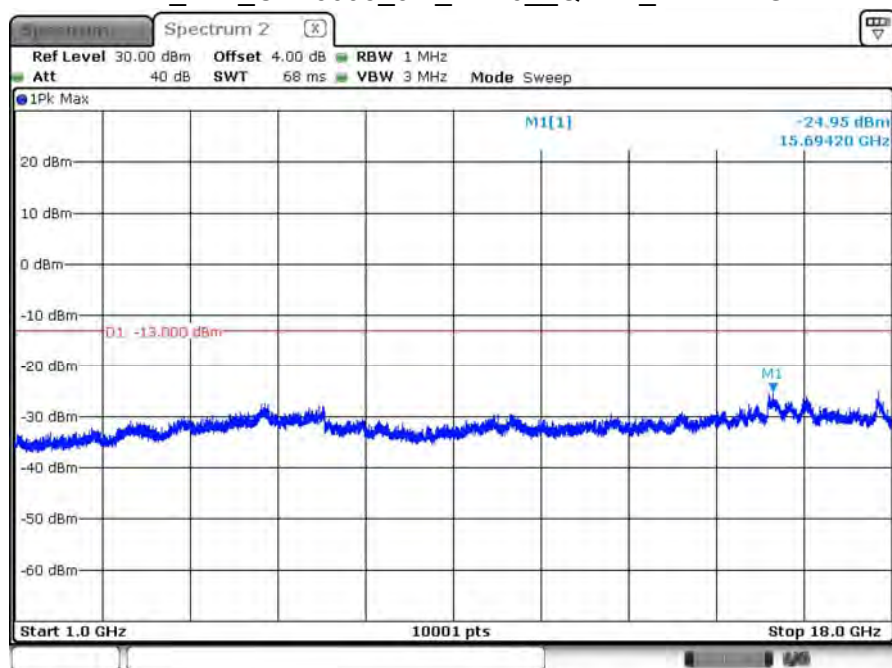
Date: 17 DEC 2020 14:06:39

LTE_B12_CH23025_3M_1RB0__QPSK_Below 1G



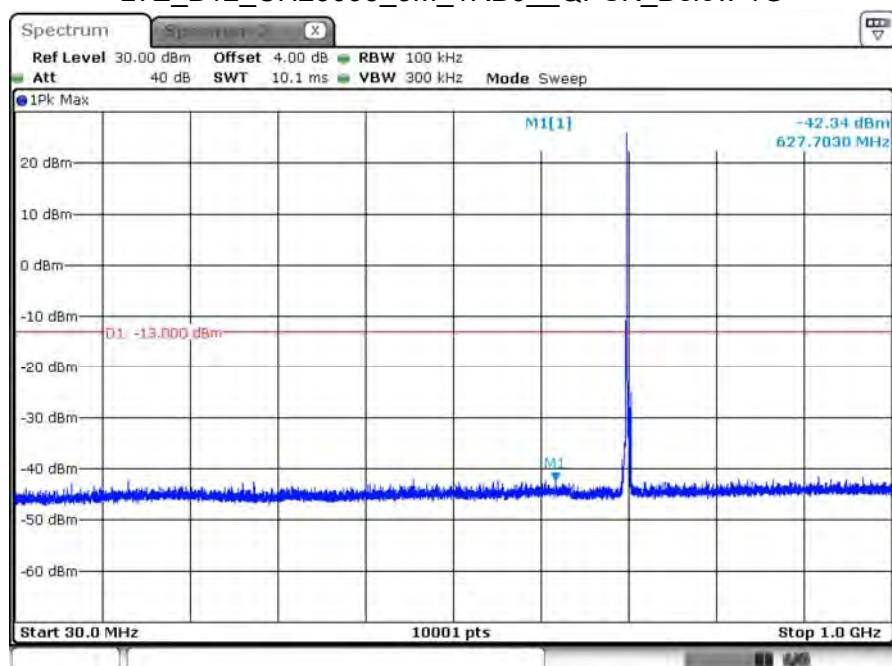
Date: 17 DEC 2020 14:13:08

LTE_B12_CH23095_3M_1RB0__QPSK_Above 1G



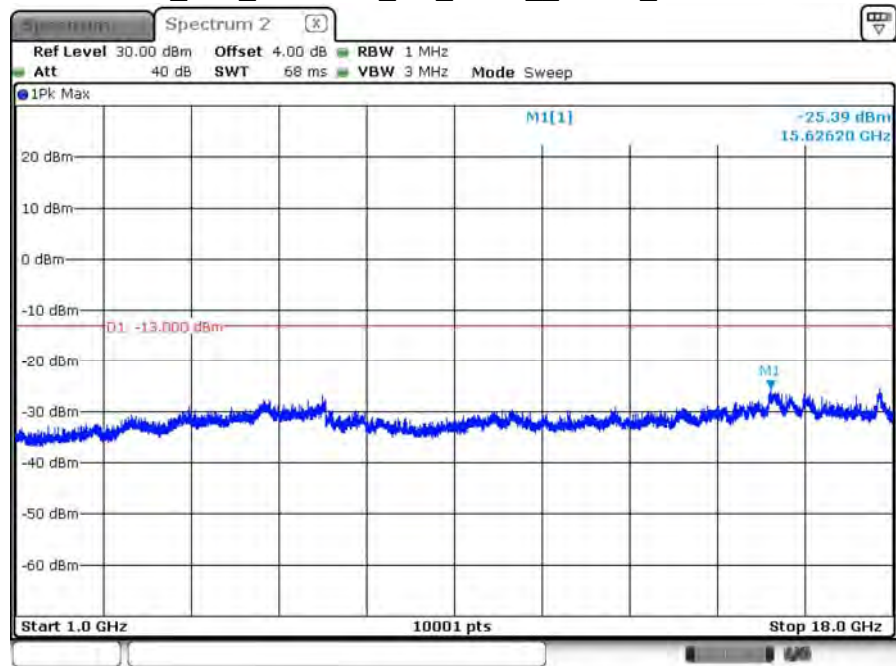
Date: 17.DEC.2020 14:17:16

LTE_B12_CH23095_3M_1RB0__QPSK_Below 1G



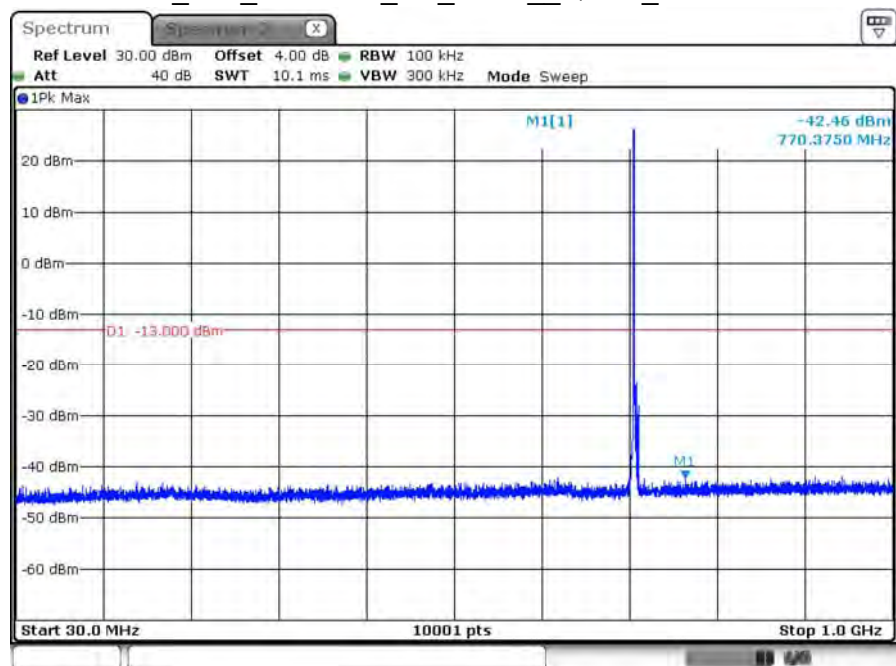
Date: 17.DEC.2020 14:16:27

LTE_B12_CH23165_3M_1RB0__QPSK_Above 1G



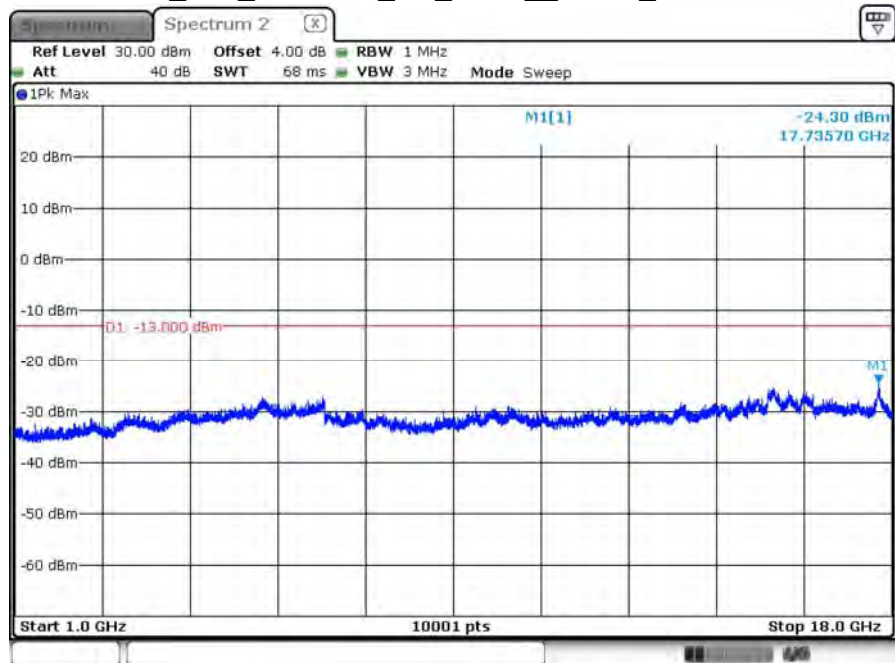
Date: 17 DEC 2020 14:22:13

LTE_B12_CH23165_3M_1RB0__QPSK_Below 1G



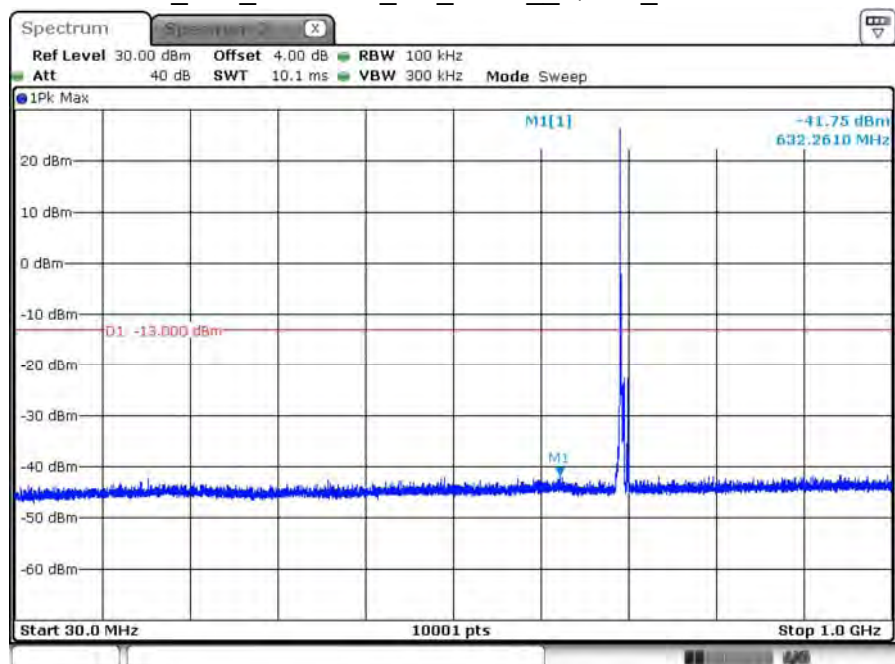
Date: 17 DEC 2020 14:24:14

LTE_B12_CH23035_5M_1RB0__QPSK_Above 1G



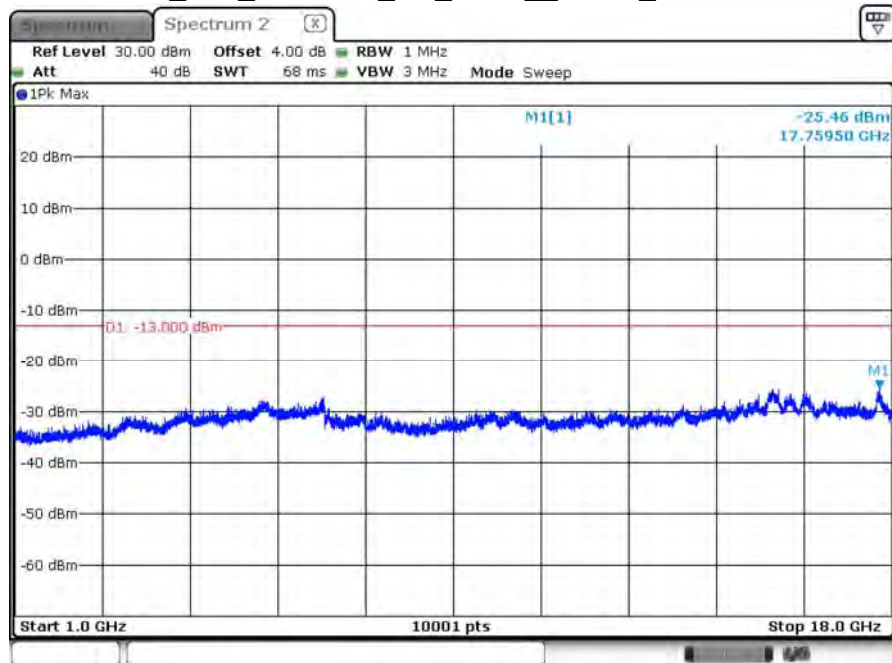
Date: 17 DEC 2020 14:34:19

LTE_B12_CH23035_5M_1RB0__QPSK_Below 1G



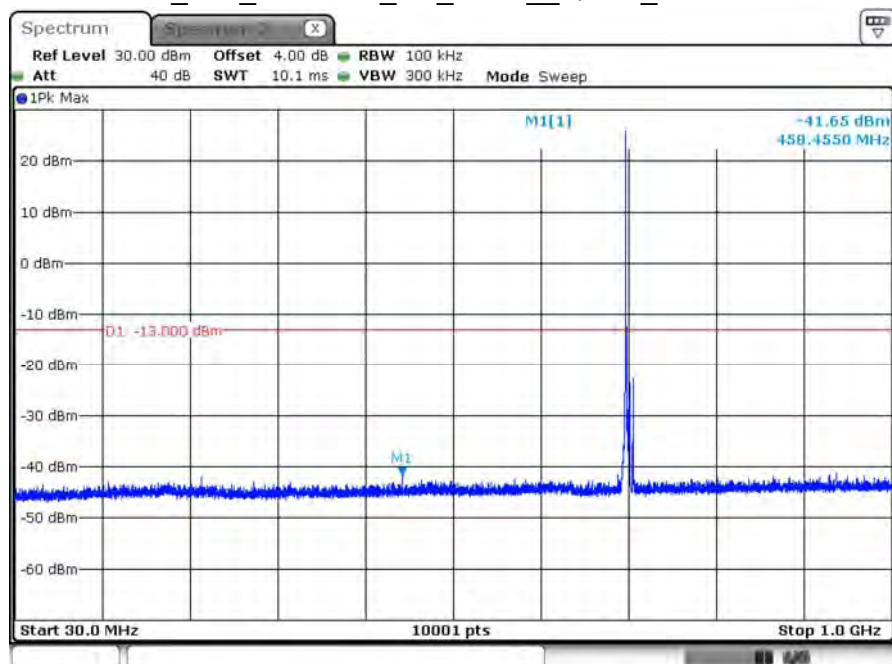
Date: 17 DEC 2020 14:30:30

LTE_B12_CH23095_5M_1RB0__QPSK_Above 1G



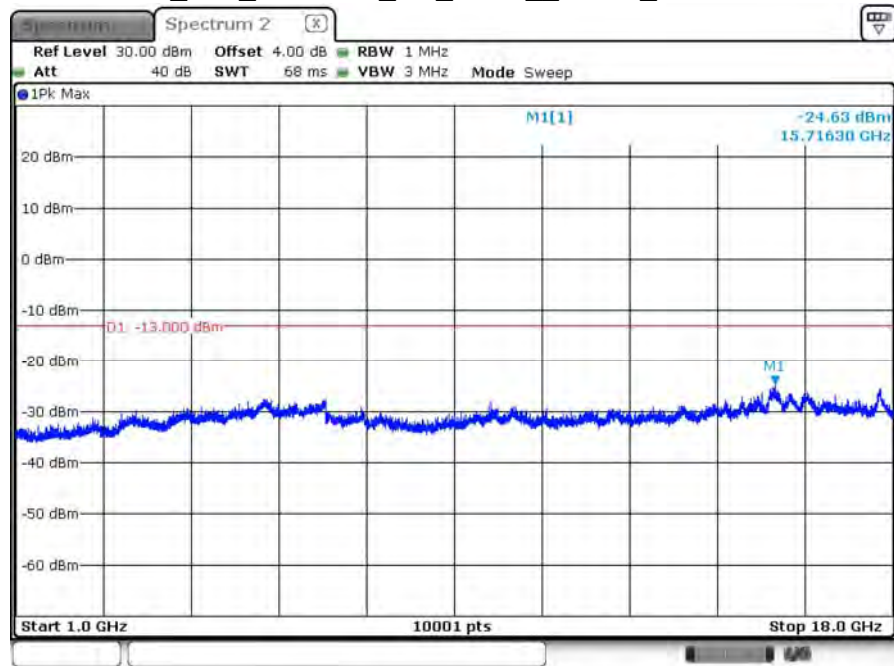
Date: 17 DEC 2020 14:36:01

LTE_B12_CH23095_5M_1RB0__QPSK_Below 1G



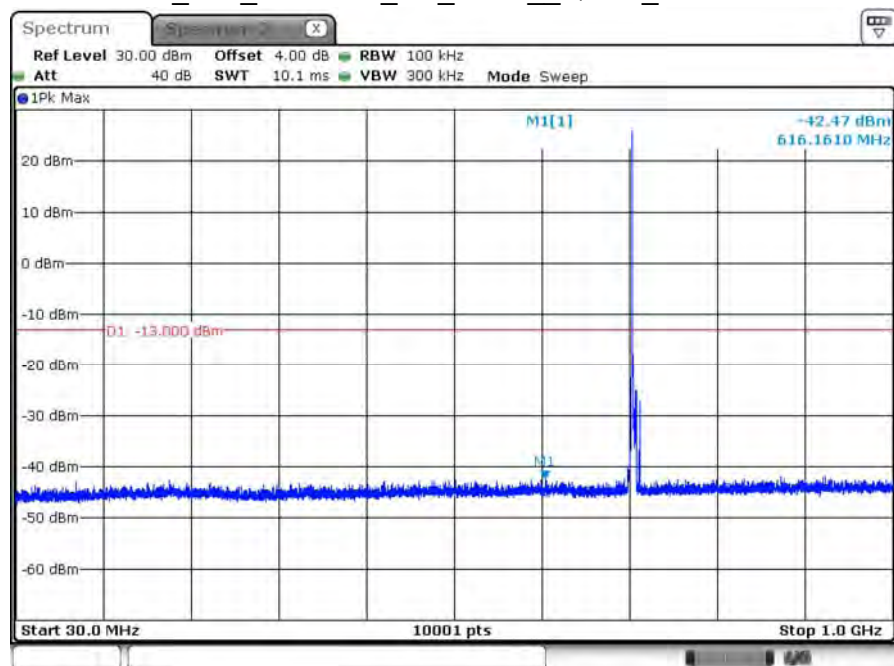
Date: 17 DEC 2020 14:41:08

LTE_B12_CH23155_5M_1RB0__QPSK_Above 1G



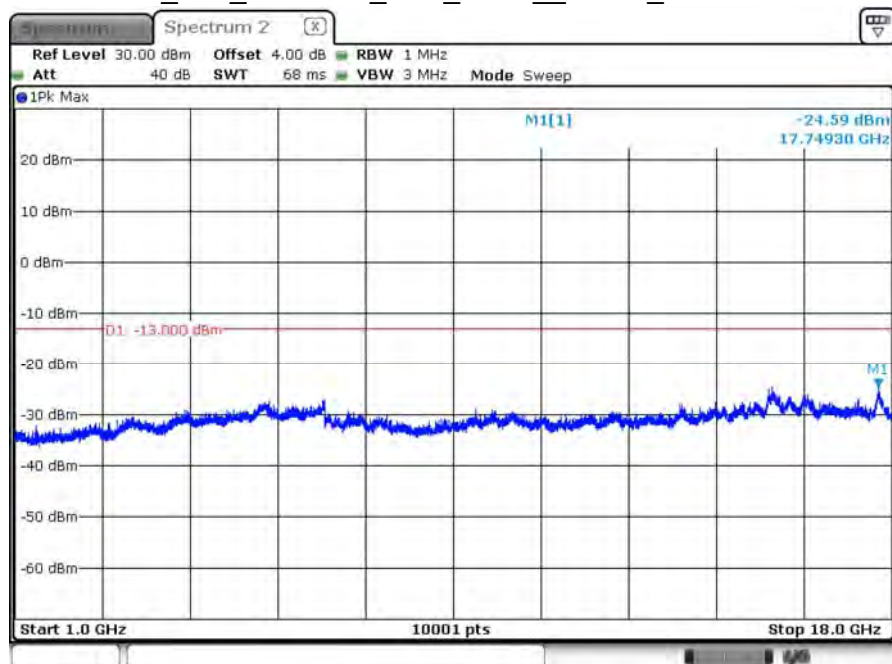
Date: 17 DEC 2020 14:48:11

LTE_B12_CH23155_5M_1RB0__QPSK_Below 1G



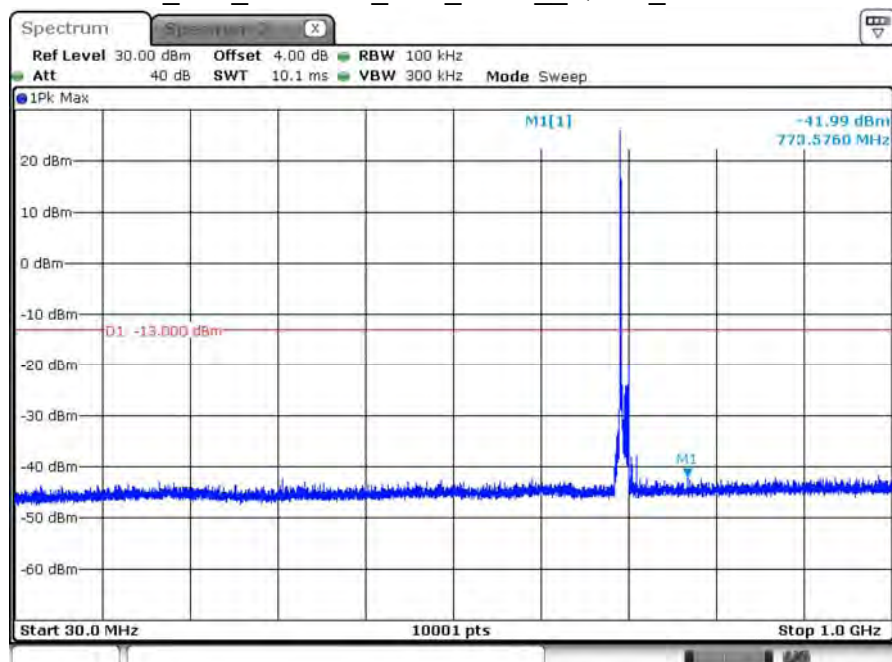
Date: 17 DEC 2020 14:44:31

LTE_B12_CH23060_10M_1RB0__QPSK_Above 1G



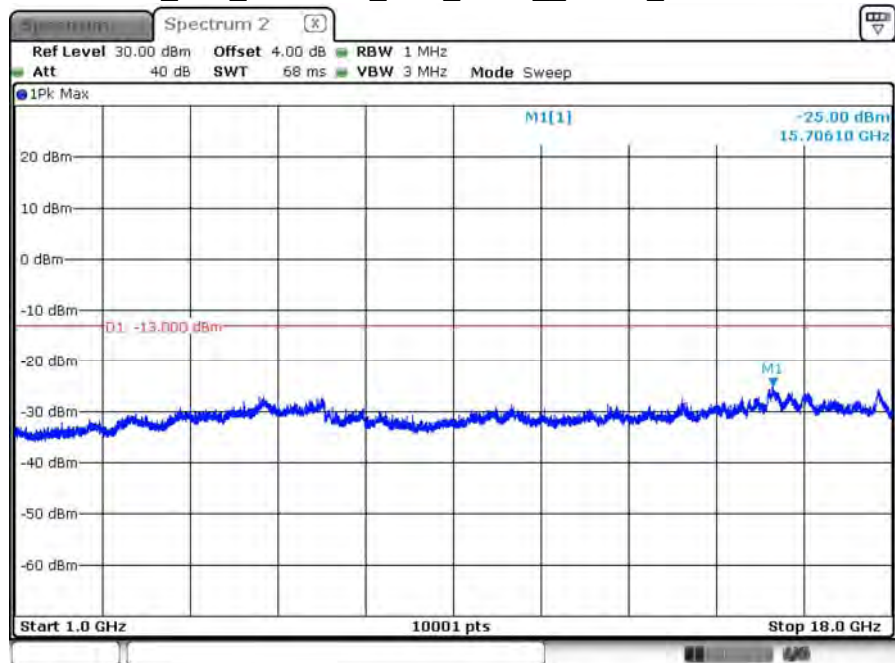
Date: 17 DEC 2020 14:52:42

LTE_B12_CH23060_10M_1RB0__QPSK_Below 1G



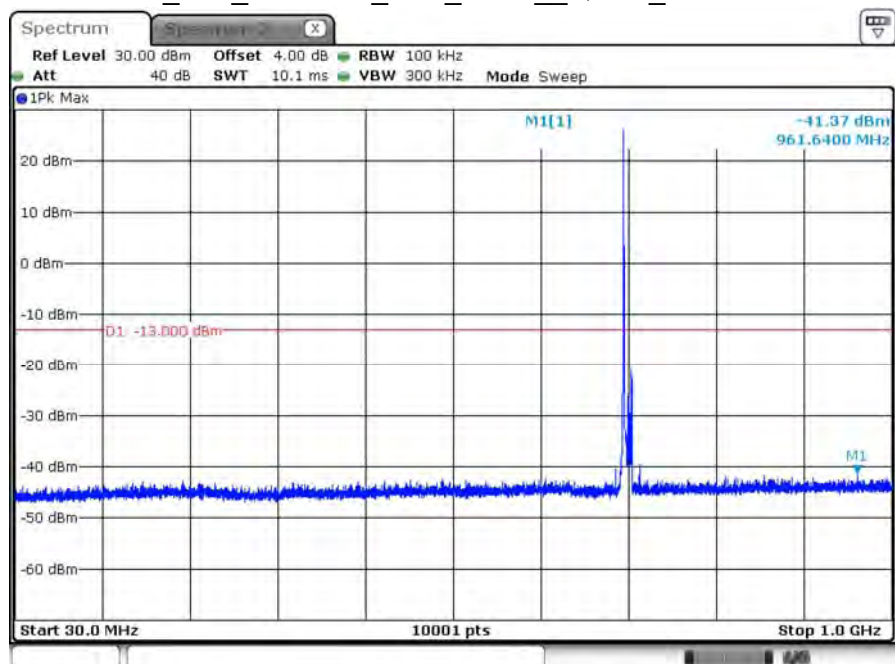
Date: 17 DEC 2020 14:55:00

LTE_B12_CH23095_10M_1RB0__QPSK_Above 1G



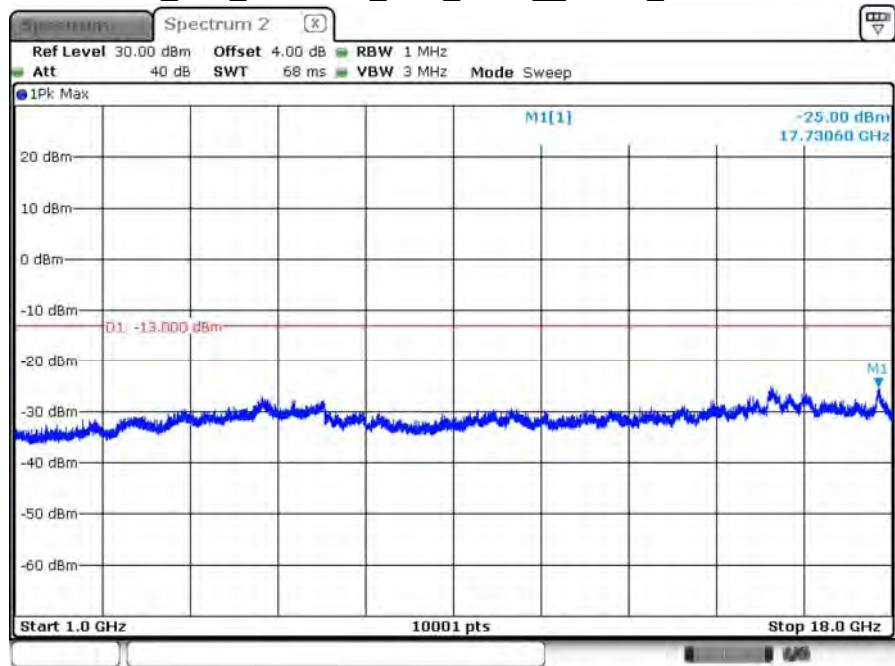
Date: 17 DEC 2020 15:04:05

LTE_B12_CH23095_10M_1RB0__QPSK_Below 1G



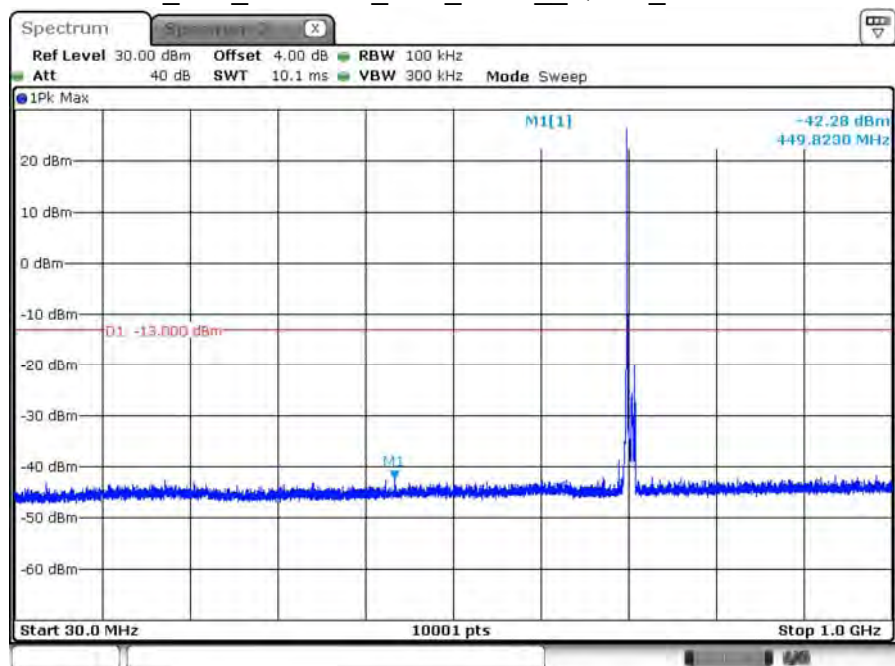
Date: 17 DEC 2020 14:58:53

LTE_B12_CH23130_10M_1RB0__QPSK_Above 1G



Date: 17 DEC 2020 15:06:17

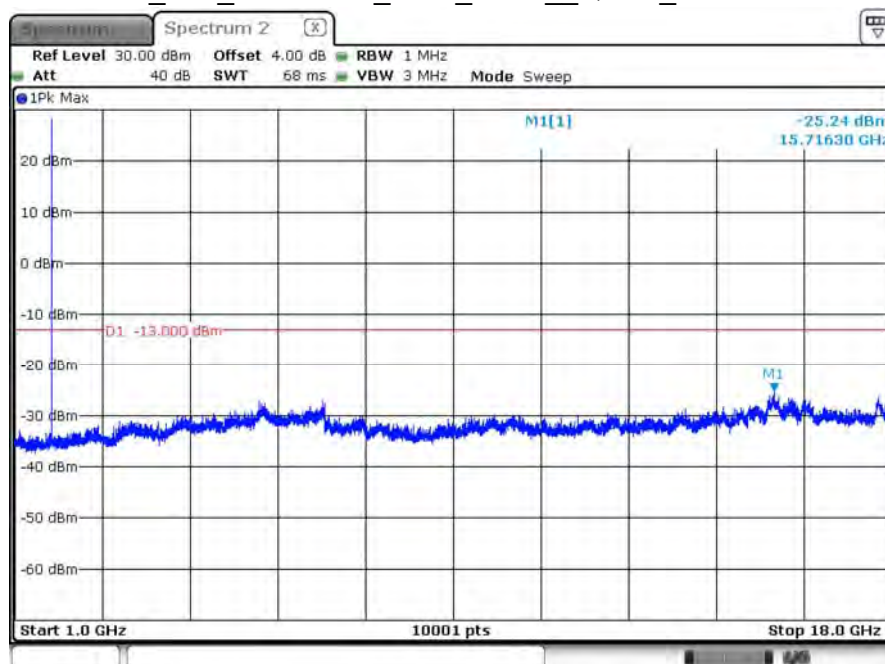
LTE_B12_CH23130_10M_1RB0__QPSK_Below 1G



Date: 17 DEC 2020 15:08:55

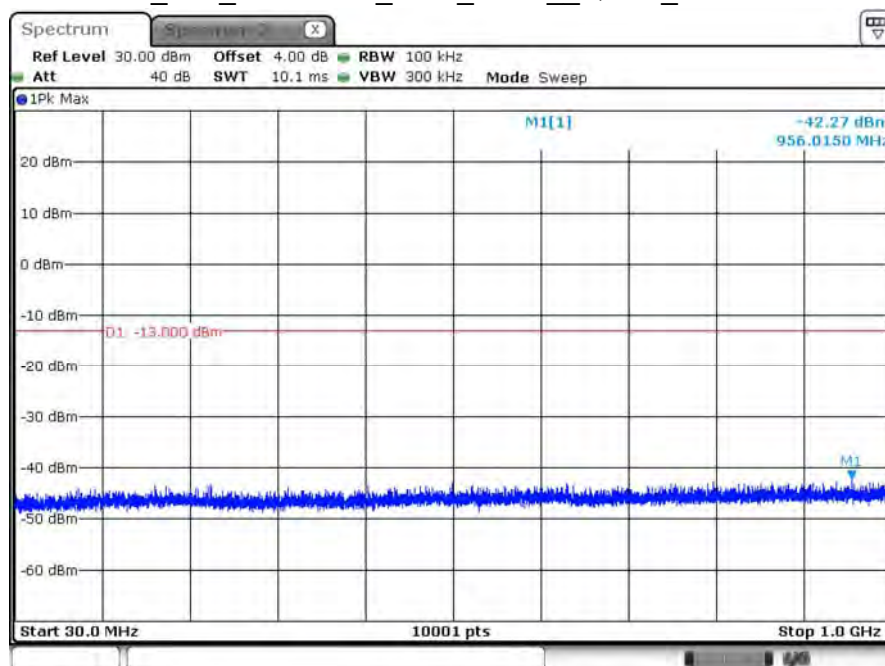
Product	M2M DATA MODULE		
Test Item	Conducted Spurious Emissions		
Test Mode	Mode 4: LTE Band 4/66		
Date of Test	2020/12/17	Test Site	SR12-H
Temperature (°C)	22	Humidity (%RH)	65

LTE_B66_CH131979_1.4M_1RB0__QPSK_Above 1G



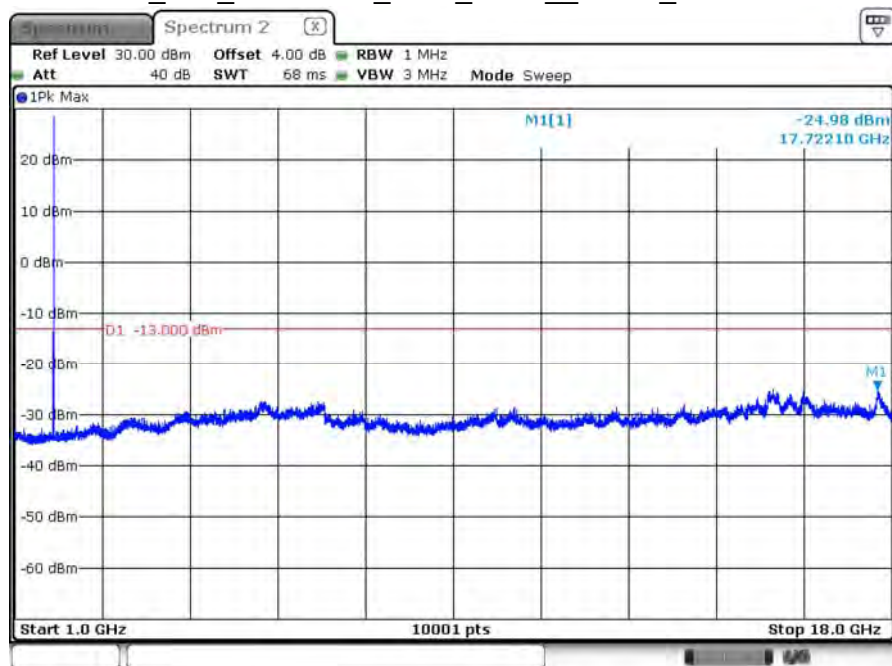
Date: 17.DEC.2020 15:48:01

LTE_B66_CH131979_1.4M_1RB0__QPSK_Below 1G



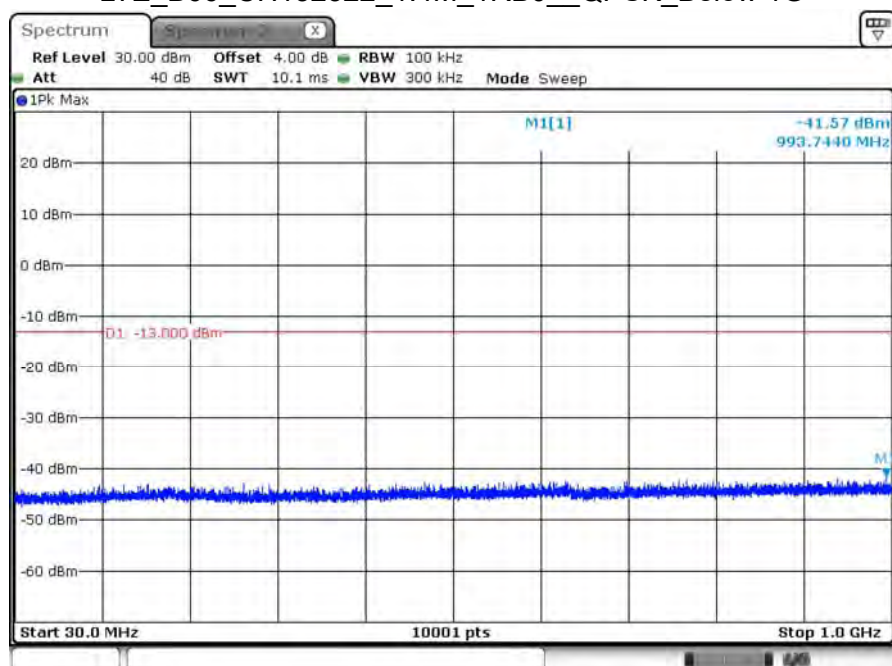
Date: 17.DEC.2020 15:47:17

LTE_B66_CH132322_1.4M_1RB0__QPSK_Above 1G



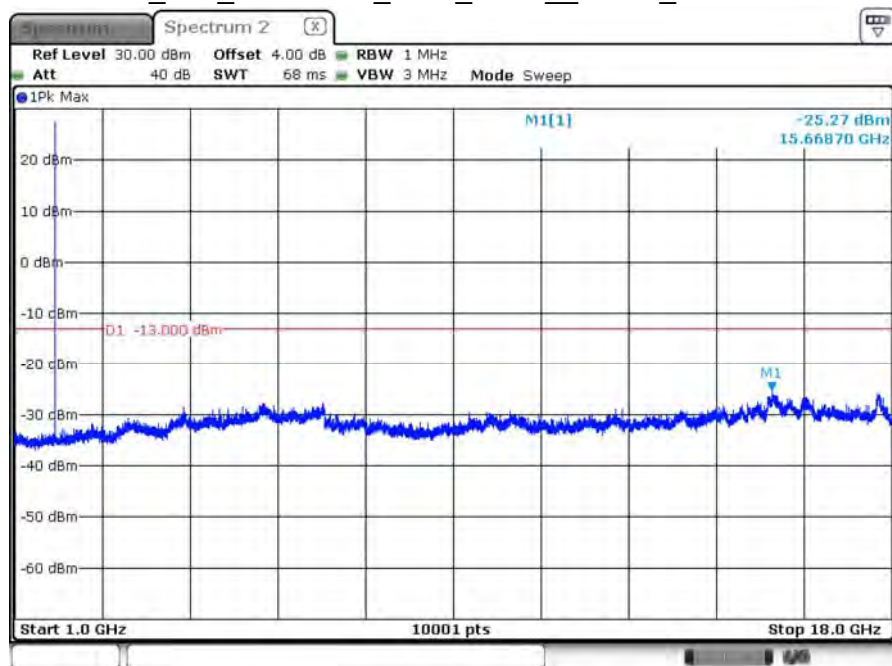
Date: 17 DEC 2020 15:53:30

LTE_B66_CH132322_1.4M_1RB0__QPSK_Below 1G



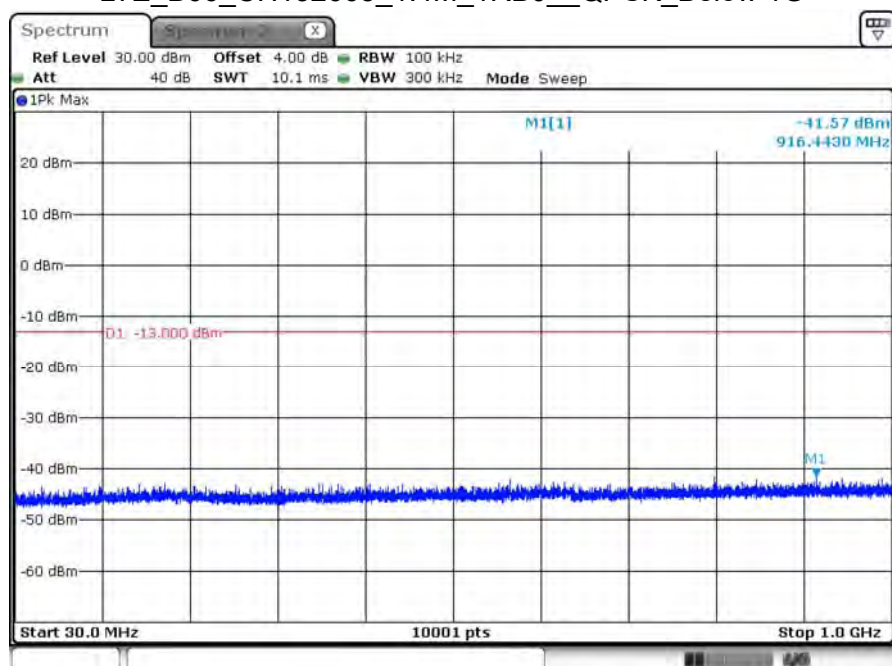
Date: 17 DEC 2020 15:56:31

LTE_B66_CH132665_1.4M_1RB0__QPSK_Above 1G



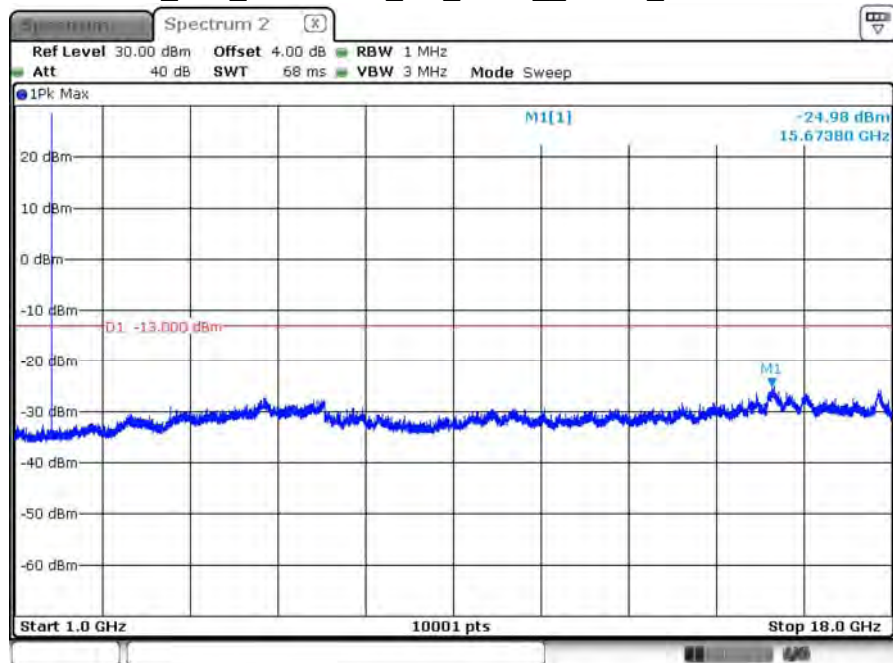
Date: 17 DEC 2020 15:59:40

LTE_B66_CH132665_1.4M_1RB0__QPSK_Below 1G



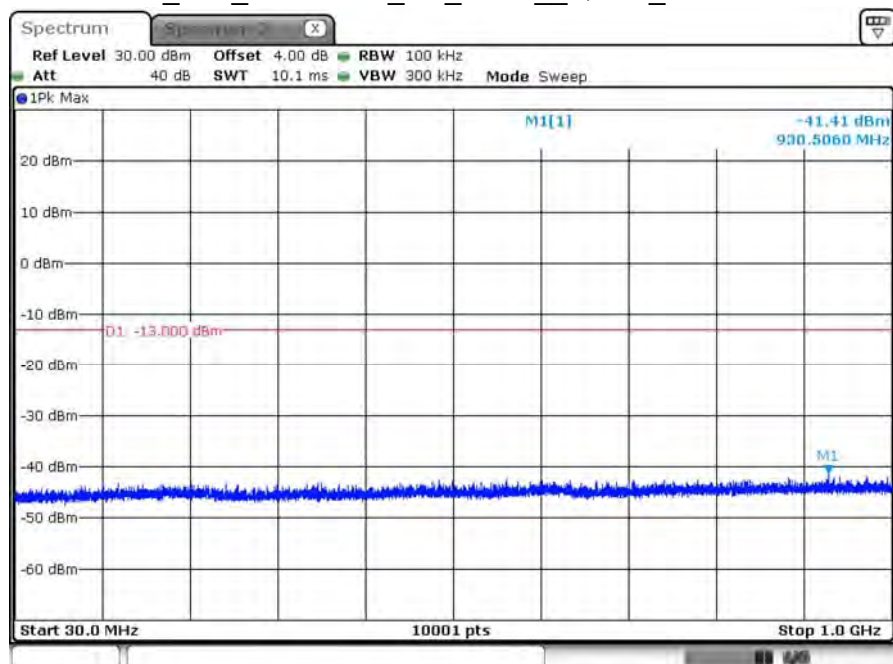
Date: 17 DEC 2020 15:58:17

LTE_B66_CH131987_3M_1RB0__QPSK_Above 1G



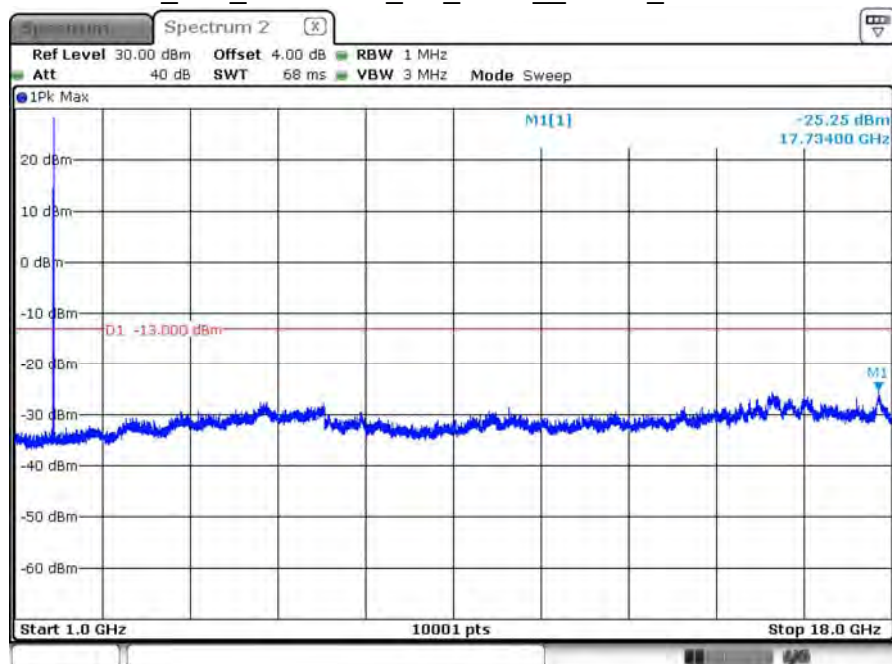
Date: 17 DEC 2020 16:03:01

LTE_B66_CH131987_3M_1RB0__QPSK_Below 1G



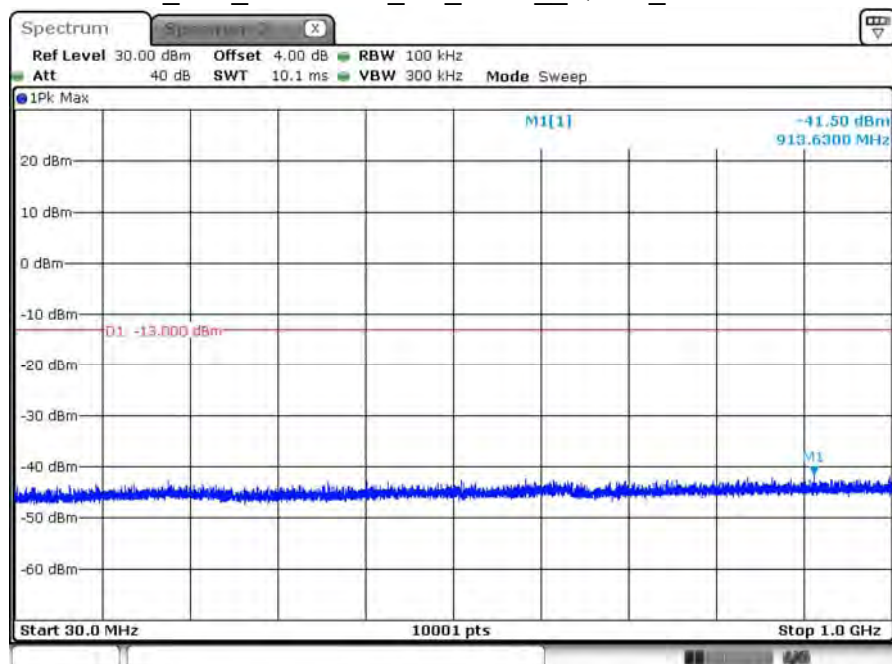
Date: 17 DEC 2020 16:05:30

LTE_B66_CH132322_3M_1RB0__QPSK_Above 1G



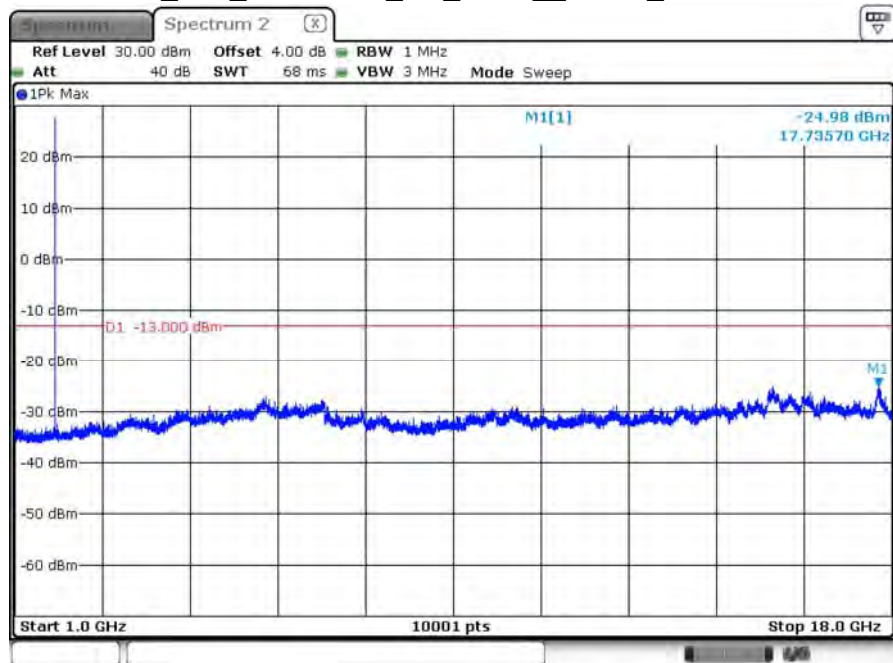
Date: 17 DEC 2020 16:09:15

LTE_B66_CH132322_3M_1RB0__QPSK_Below 1G



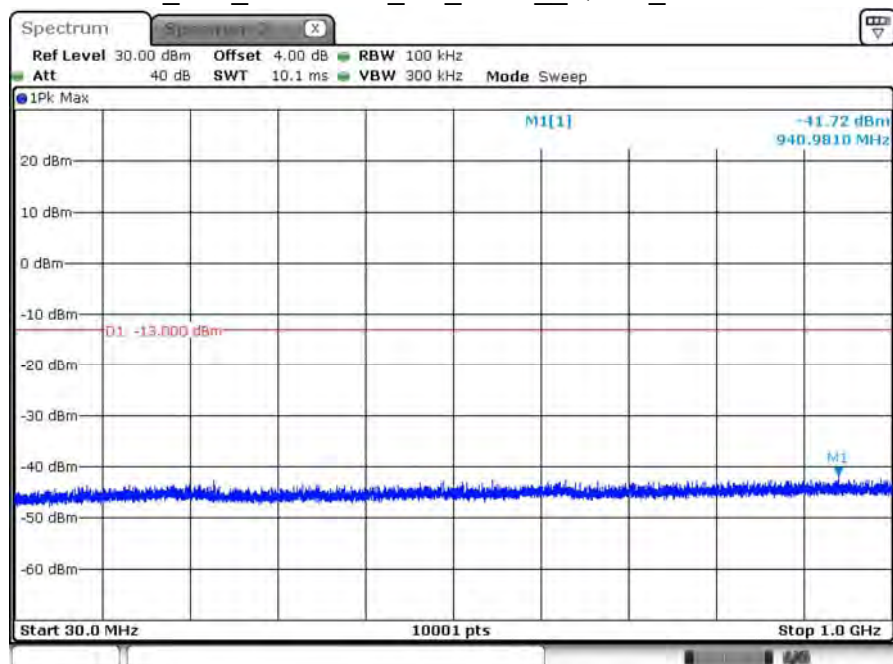
Date: 17 DEC 2020 16:07:52

LTE_B66_CH132657_3M_1RB0__QPSK_Above 1G



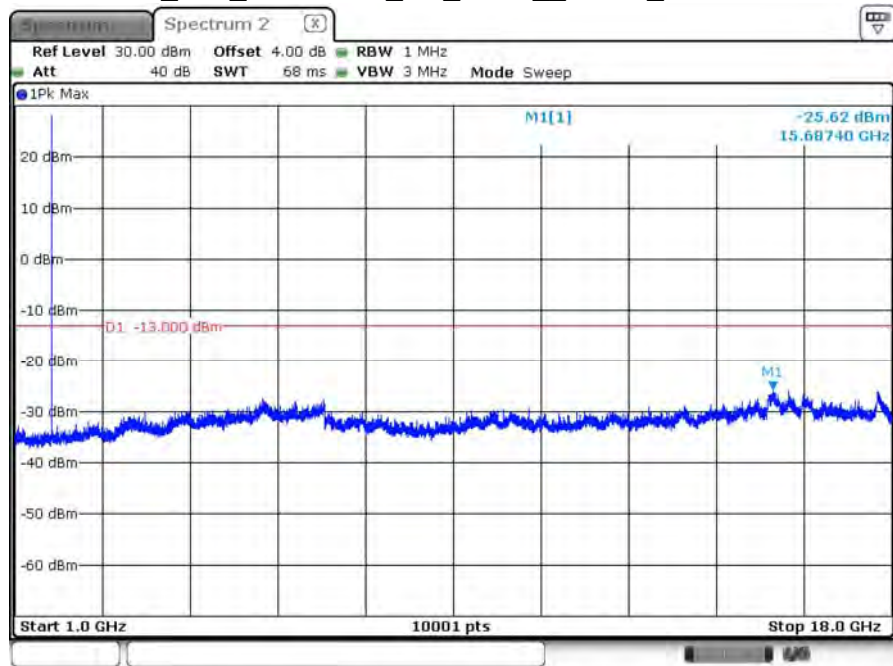
Date: 17 DEC 2020 16:11:41

LTE_B66_CH132657_3M_1RB0__QPSK_Below 1G



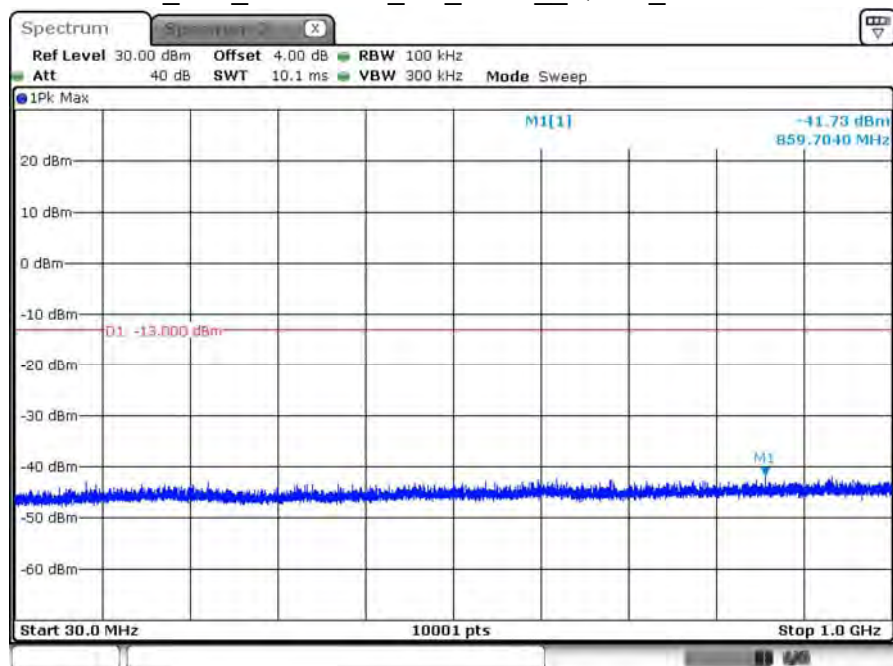
Date: 17 DEC 2020 16:13:15

LTE_B66_CH131997_5M_1RB0__QPSK_Above 1G



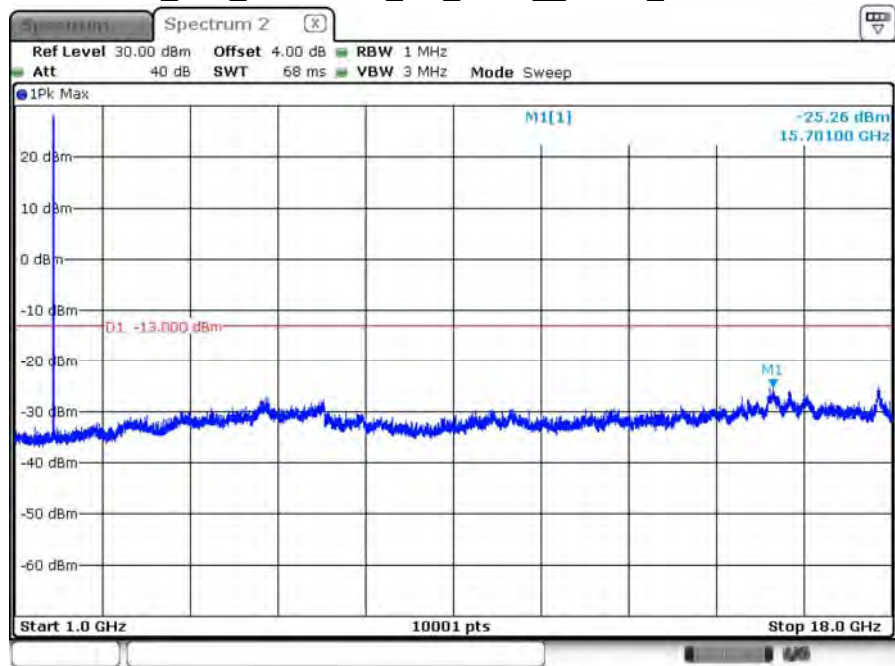
Date: 17 DEC.2020 16:15:54

LTE_B66_CH131997_5M_1RB0__QPSK_Below 1G



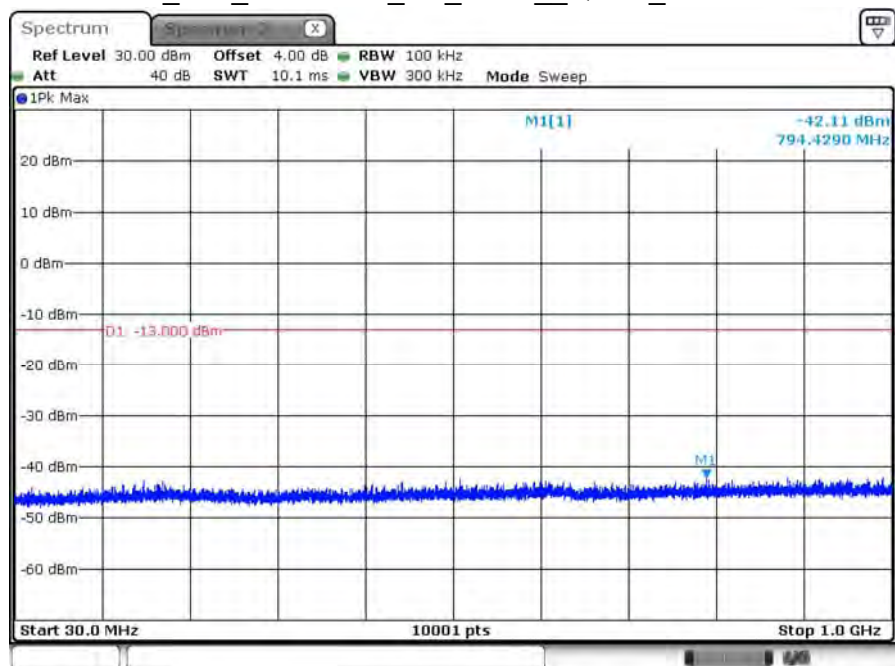
Date: 17 DEC.2020 16:15:04

LTE_B66_CH132322_5M_1RB0__QPSK_Above 1G



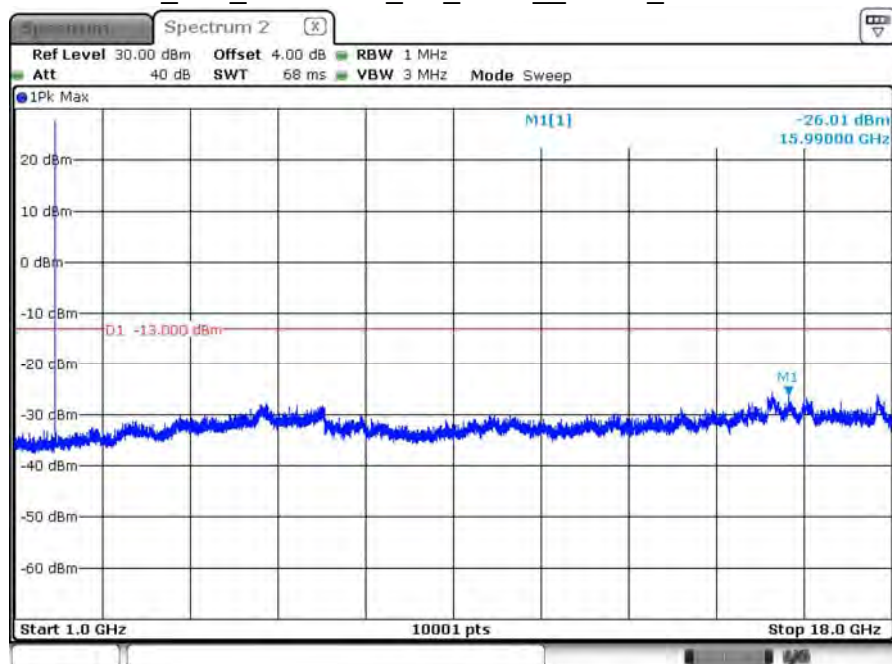
Date: 17 DEC.2020 16:17:00

LTE_B66_CH132322_5M_1RB0__QPSK_Below 1G



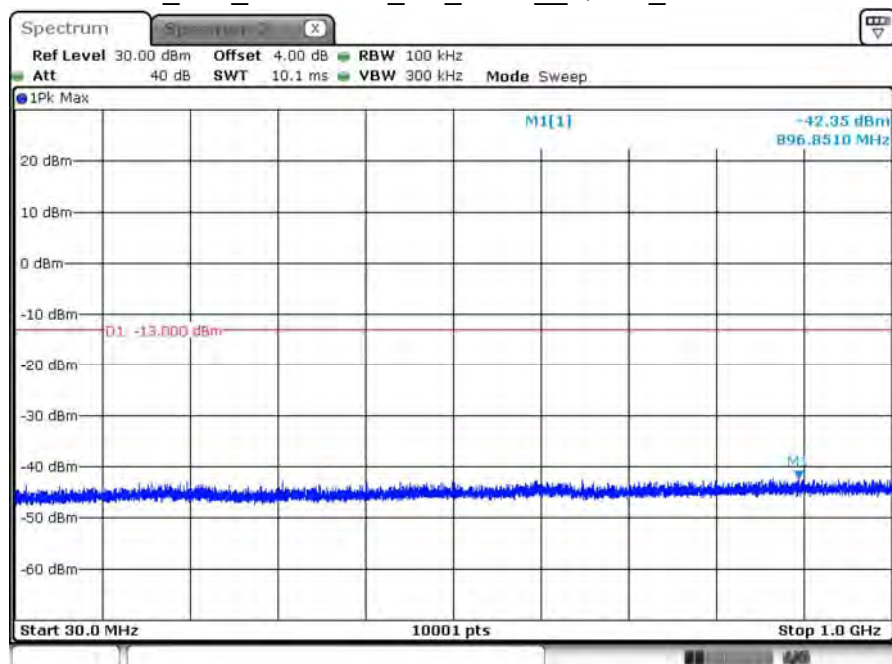
Date: 17 DEC.2020 16:18:09

LTE_B66_CH132647_5M_1RB0__QPSK_Above 1G



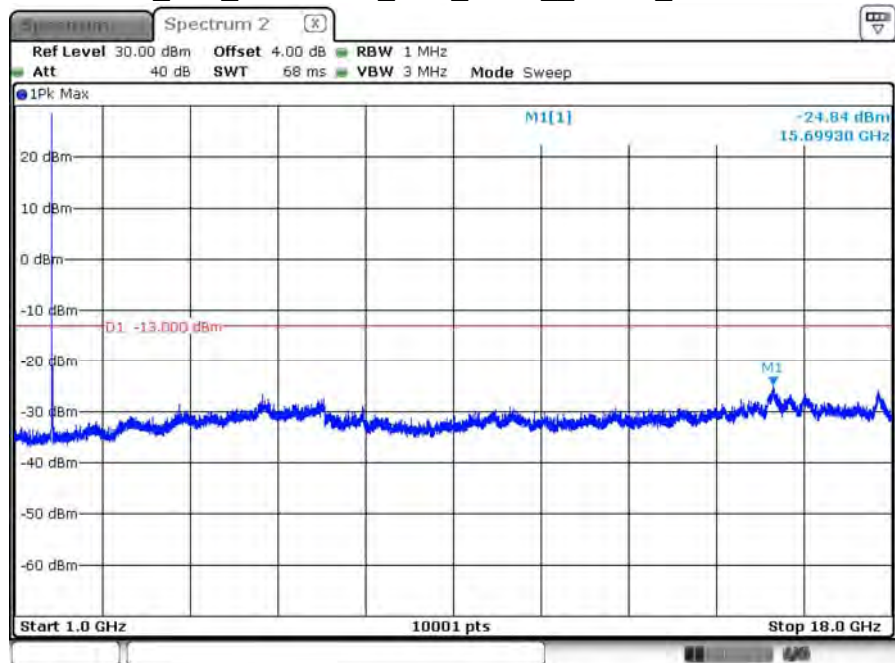
Date: 17 DEC 2020 16:20:32

LTE_B66_CH132647_5M_1RB0__QPSK_Below 1G



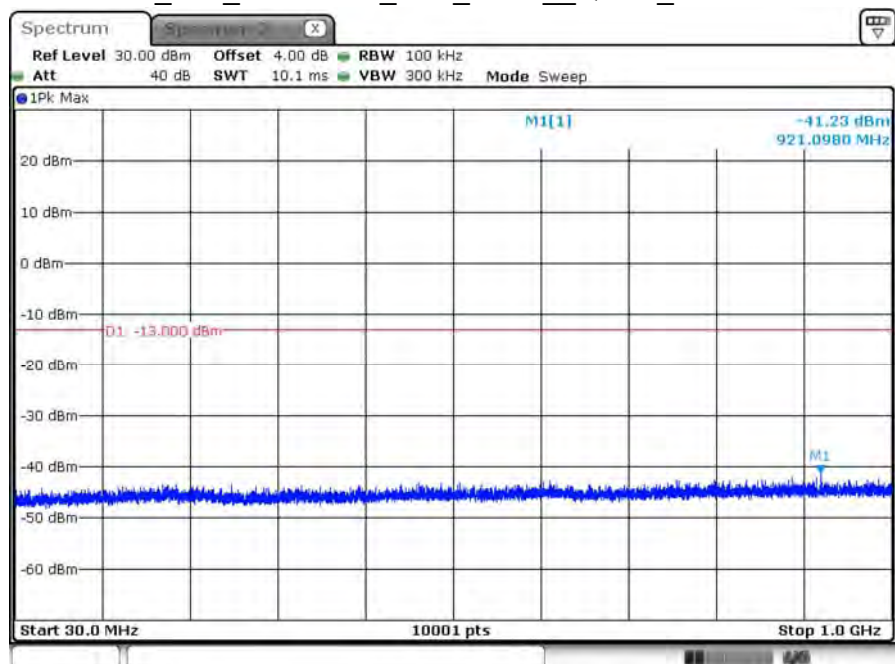
Date: 17 DEC 2020 16:20:04

LTE_B66_CH132022_10M_1RB0__QPSK_Above 1G



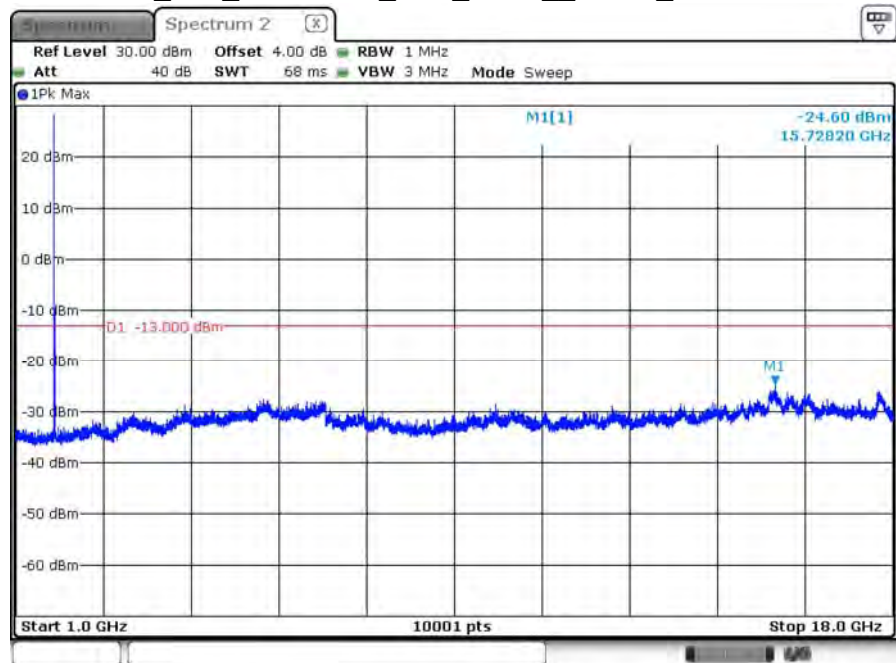
Date: 17 DEC 2020 16:22:13

LTE_B66_CH132022_10M_1RB0__QPSK_Below 1G



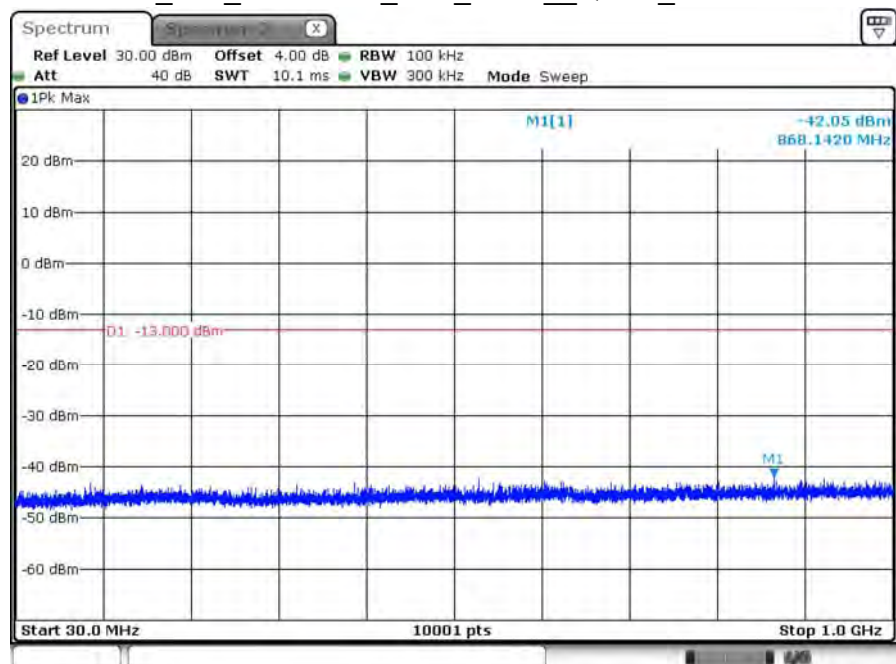
Date: 17 DEC 2020 16:23:13

LTE_B66_CH132322_10M_1RB0__QPSK_Above 1G



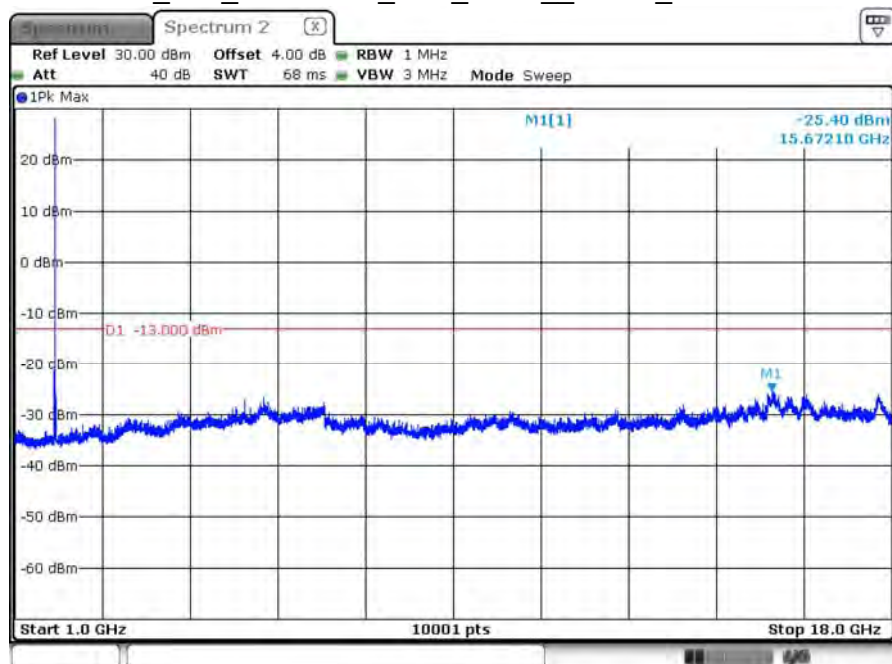
Date: 17 DEC 2020 16:25:18

LTE_B66_CH132322_10M_1RB0__QPSK_Below 1G



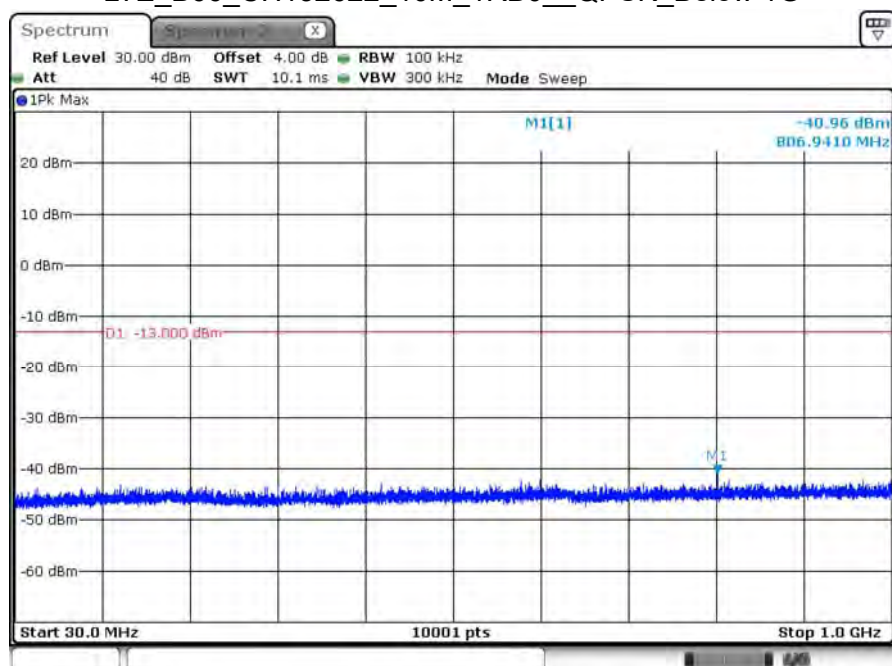
Date: 17 DEC 2020 16:23:58

LTE_B66_CH132622_10M_1RB0__QPSK_Above 1G



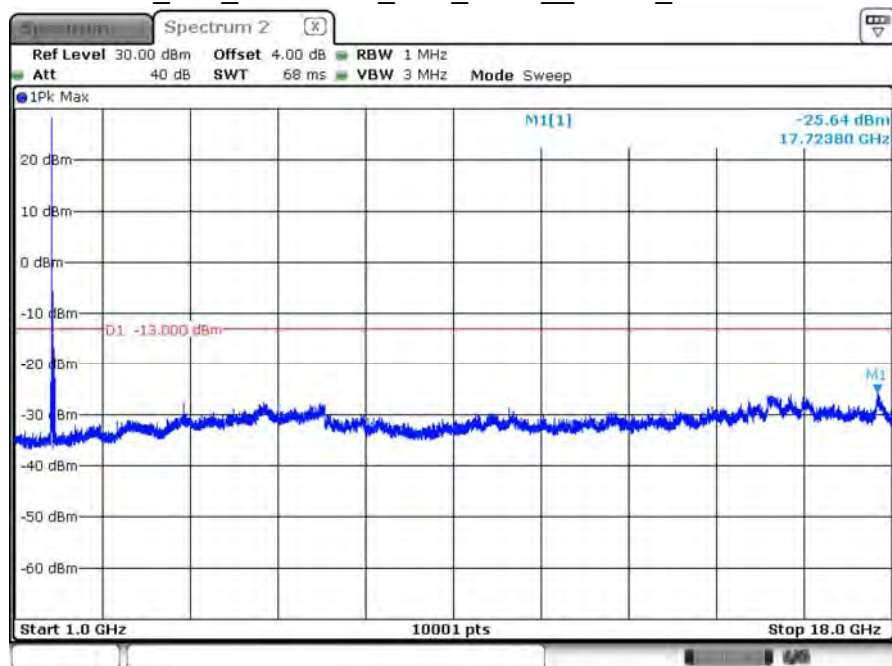
Date: 17 DEC 2020 16:26:53

LTE_B66_CH132622_10M_1RB0__QPSK_Below 1G



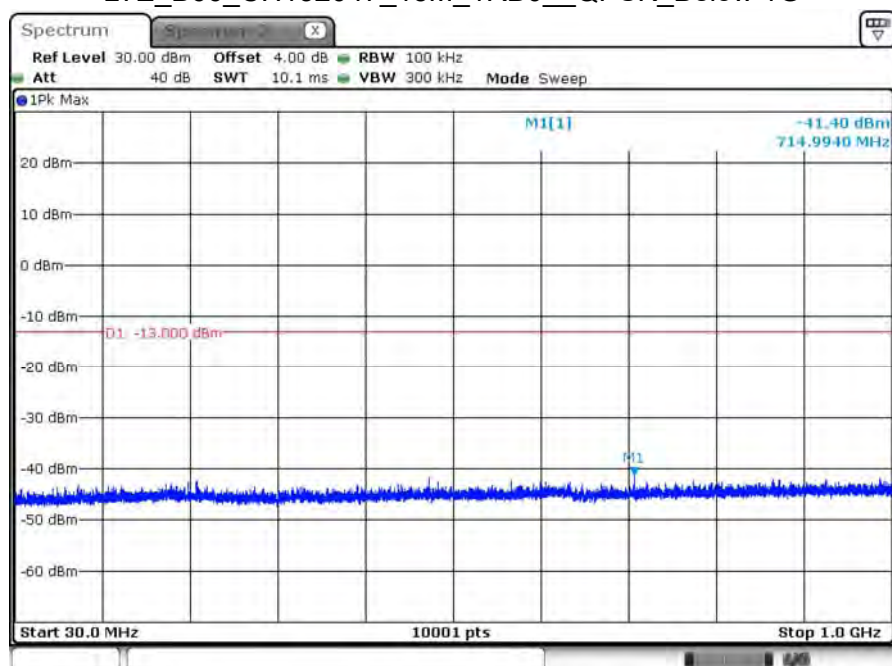
Date: 17 DEC 2020 16:28:01

LTE_B66_CH132047_15M_1RB0__QPSK_Above 1G



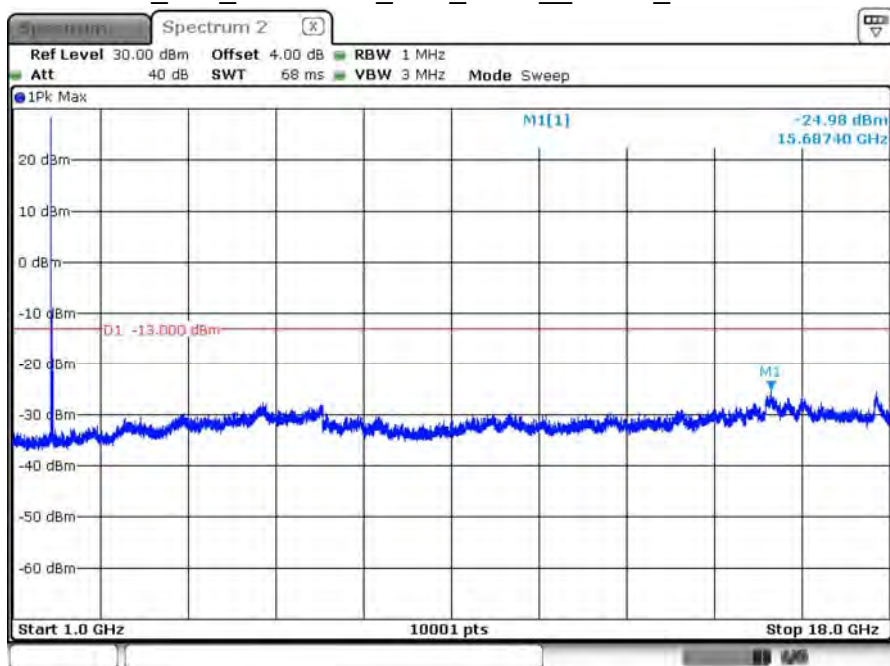
Date: 17 DEC 2020 16:31:58

LTE_B66_CH132047_15M_1RB0__QPSK_Below 1G



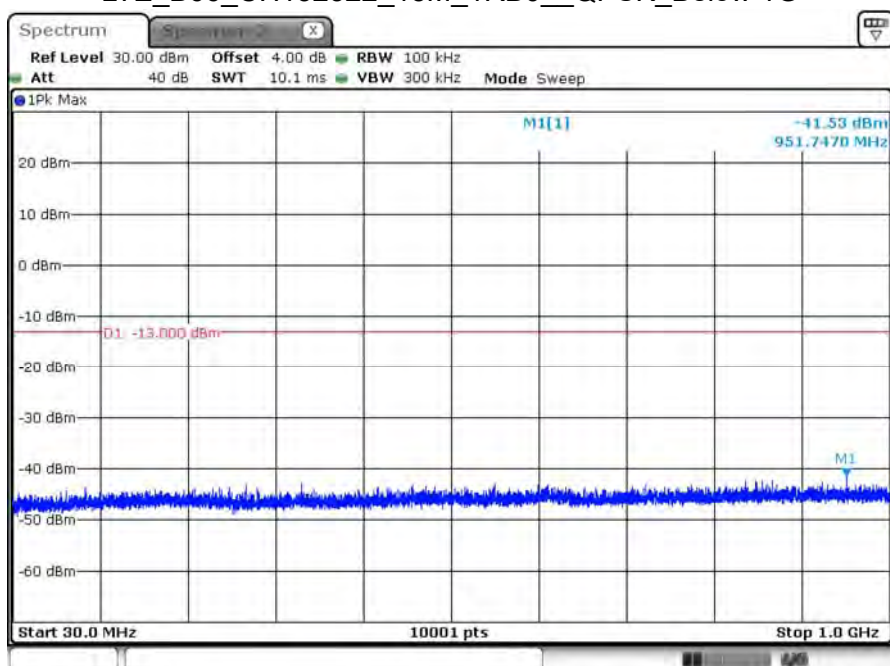
Date: 17 DEC 2020 16:30:42

LTE_B66_CH132322_15M_1RB0__QPSK_Above 1G



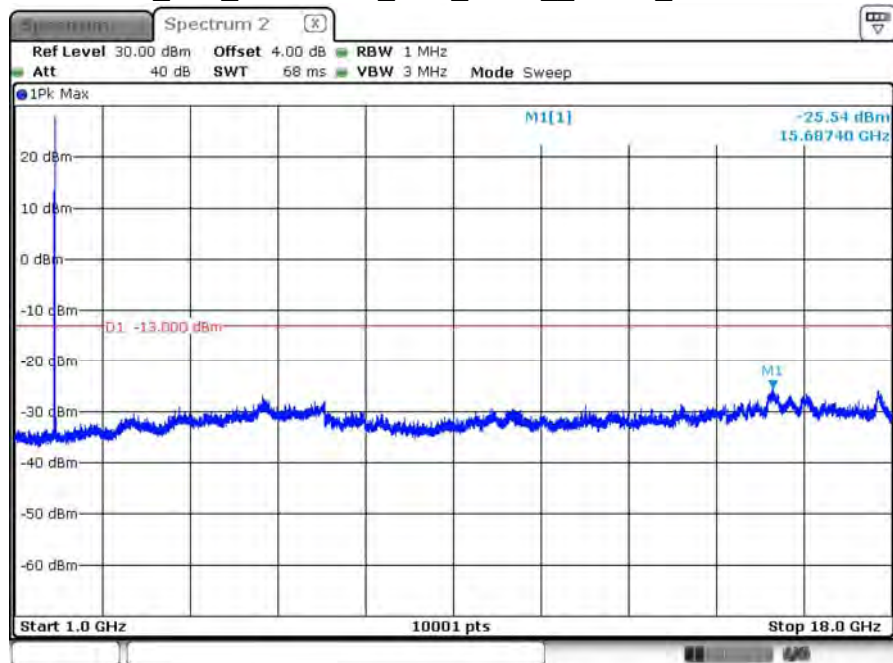
Date: 17.DEC.2020 16:32:55

LTE_B66_CH132322_15M_1RB0__QPSK_Below 1G



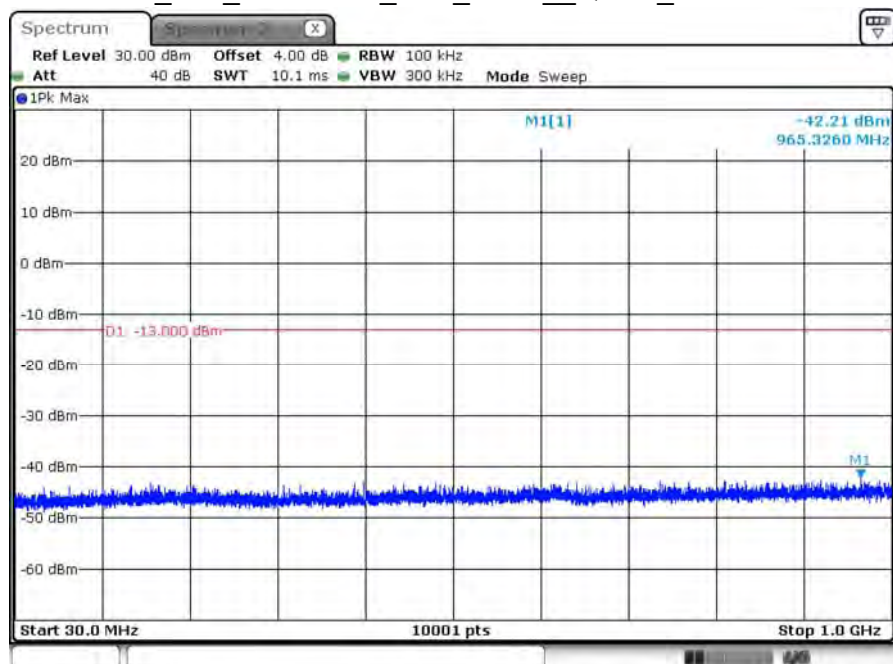
Date: 17.DEC.2020 16:33:23

LTE_B66_CH132597_15M_1RB0__QPSK_Above 1G



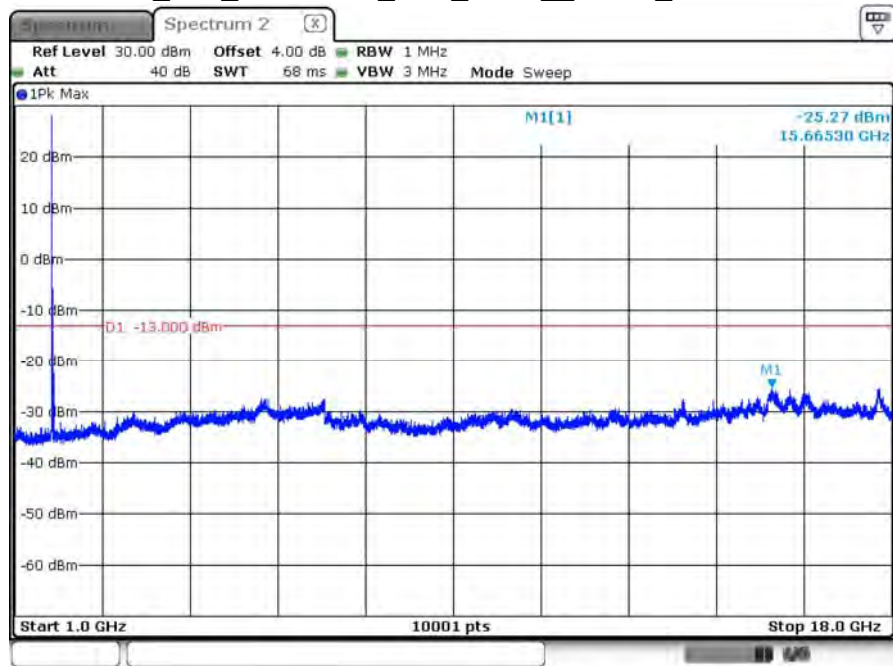
Date: 17 DEC 2020 16:35:06

LTE_B66_CH132597_15M_1RB0__QPSK_Below 1G



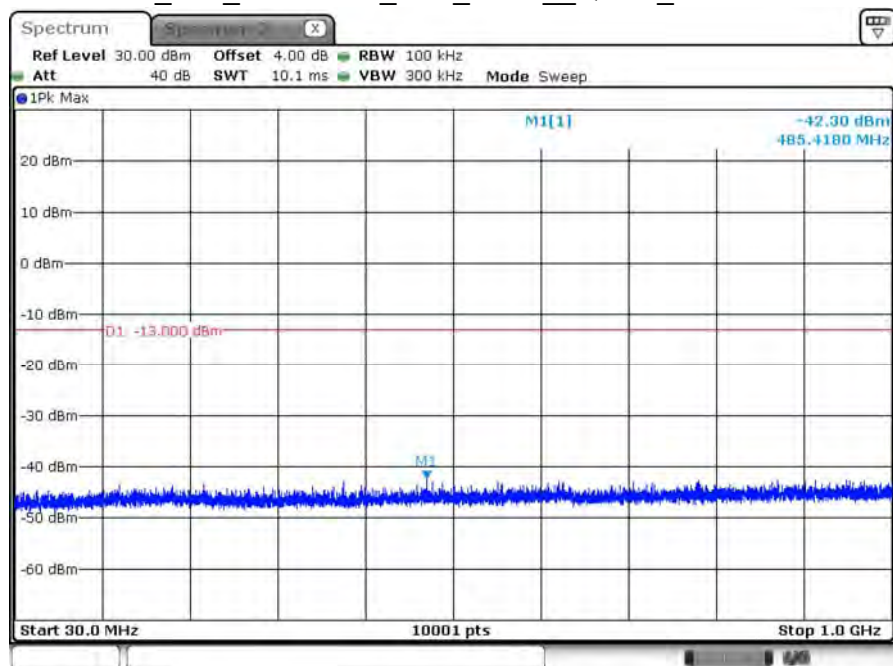
Date: 17 DEC 2020 16:33:57

LTE_B66_CH132072_20M_1RB0__QPSK_Above 1G



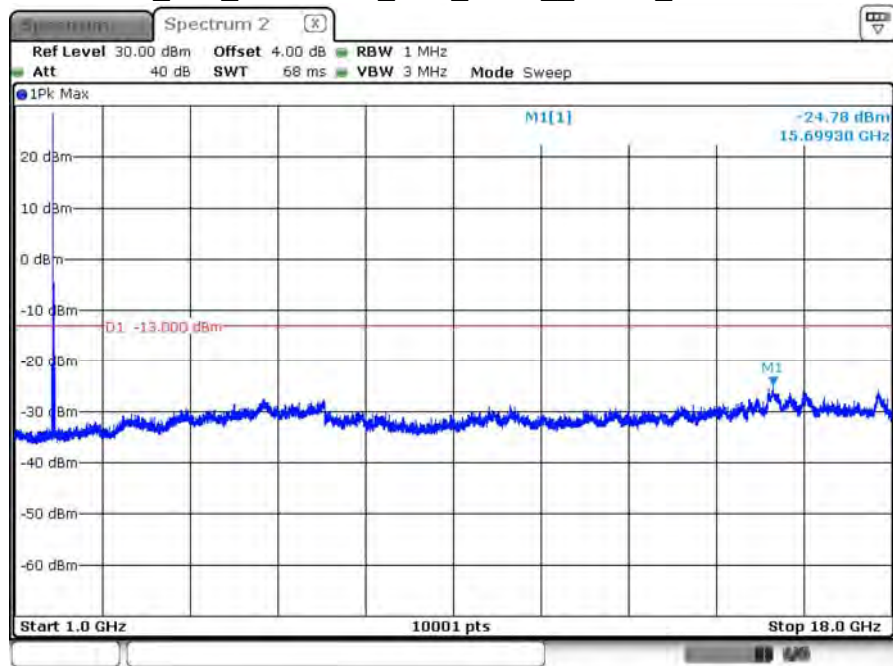
Date: 17 DEC 2020 16:37:05

LTE_B66_CH132072_20M_1RB0__QPSK_Below 1G



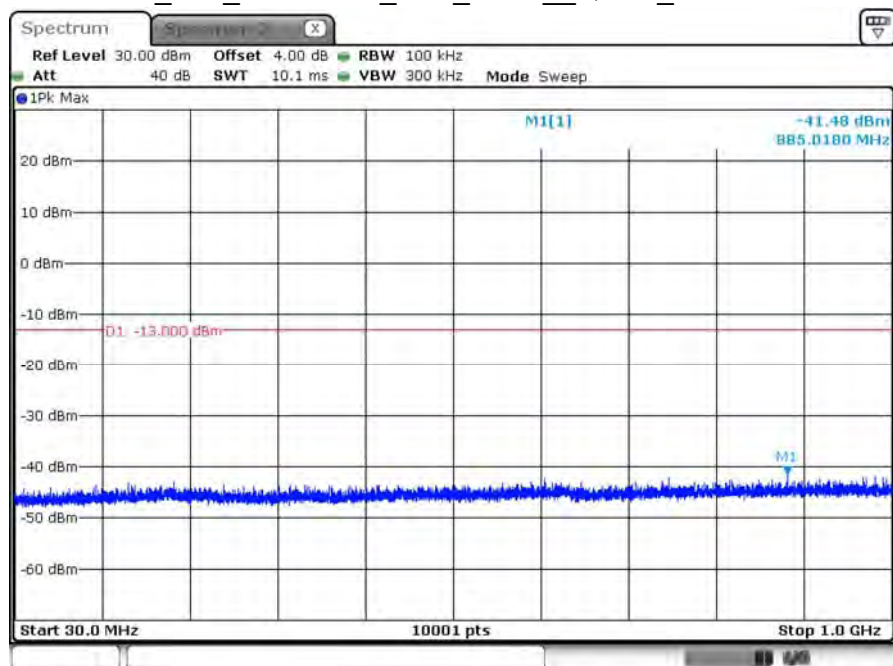
Date: 17 DEC 2020 16:37:30

LTE_B66_CH132322_20M_1RB0__QPSK_Above 1G



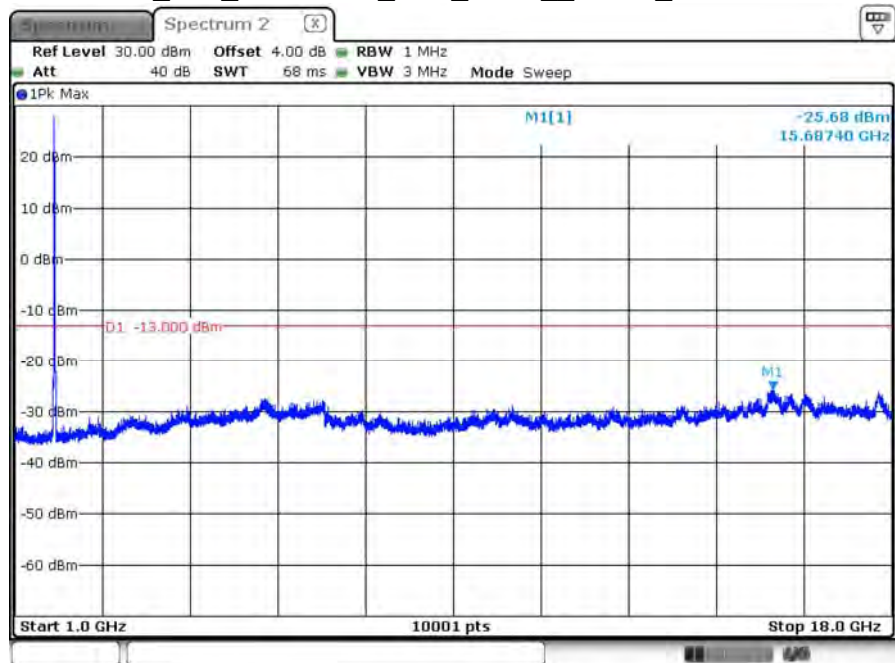
Date: 17 DEC 2020 16:40:46

LTE_B66_CH132322_20M_1RB0__QPSK_Below 1G



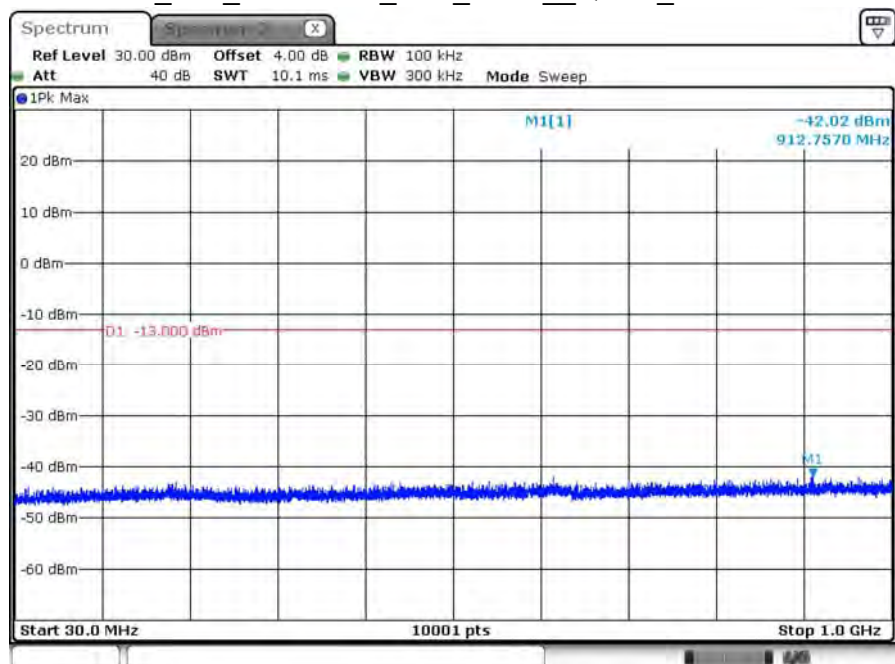
Date: 17 DEC 2020 16:38:35

LTE_B66_CH132572_20M_1RB0__QPSK_Above 1G



Date: 17 DEC 2020 16:42:22

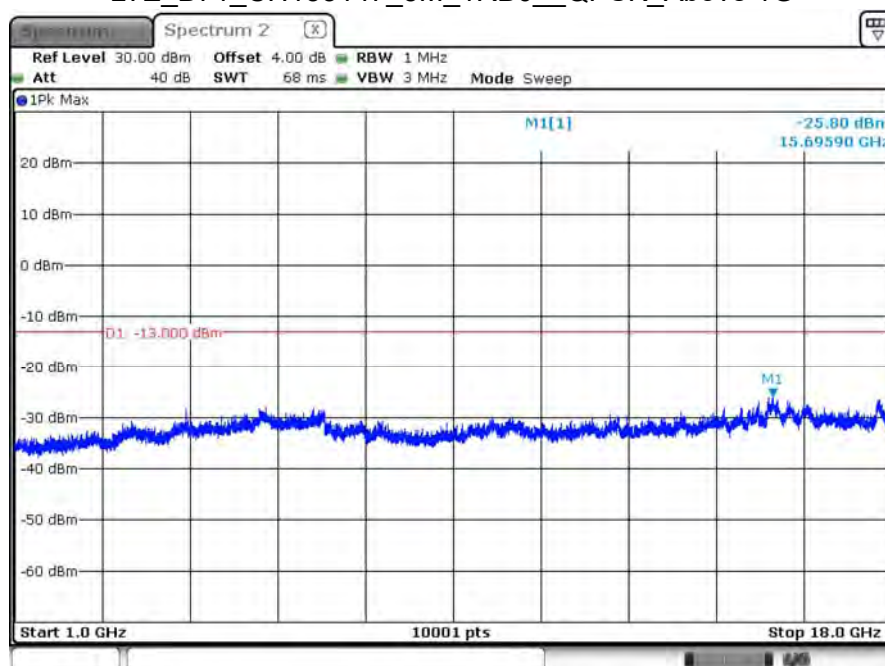
LTE_B66_CH132572_20M_1RB0__QPSK_Below 1G



Date: 17 DEC 2020 16:44:05

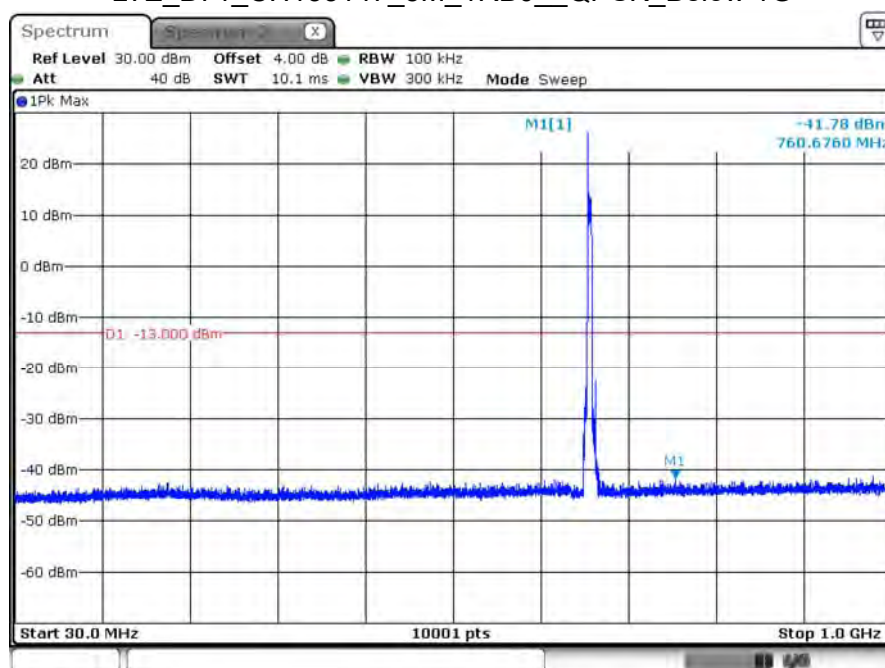
Product	M2M DATA MODULE		
Test Item	Conducted Spurious Emissions		
Test Mode	Mode 5: LTE Band 71		
Date of Test	2020/12/17	Test Site	SR12-H
Temperature (°C)	22	Humidity (%RH)	65

LTE_B71_CH133147_5M_1RB0__QPSK_Above 1G



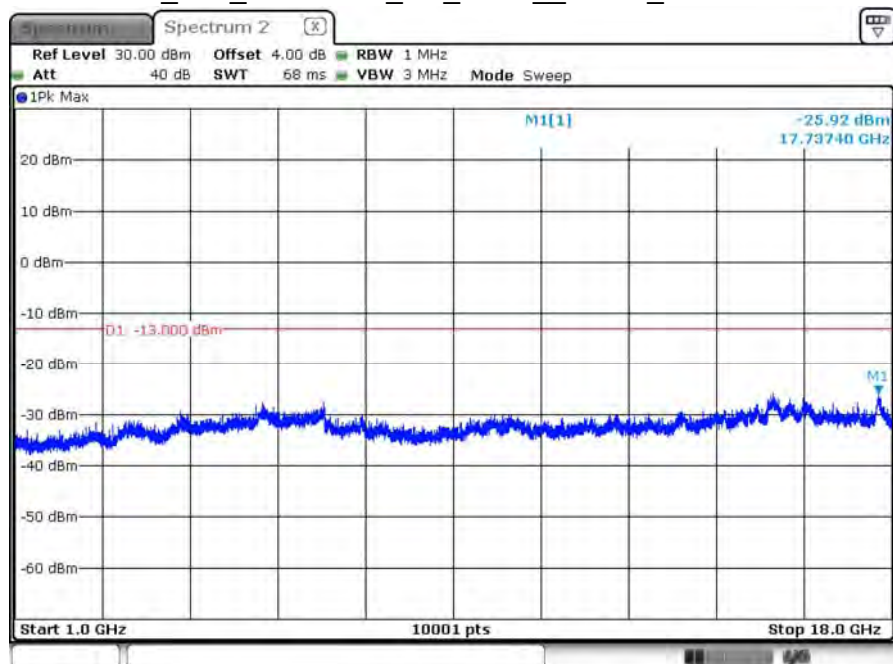
Date: 17 DEC 2020 15:17:48

LTE_B71_CH133147_5M_1RB0__QPSK_Below 1G



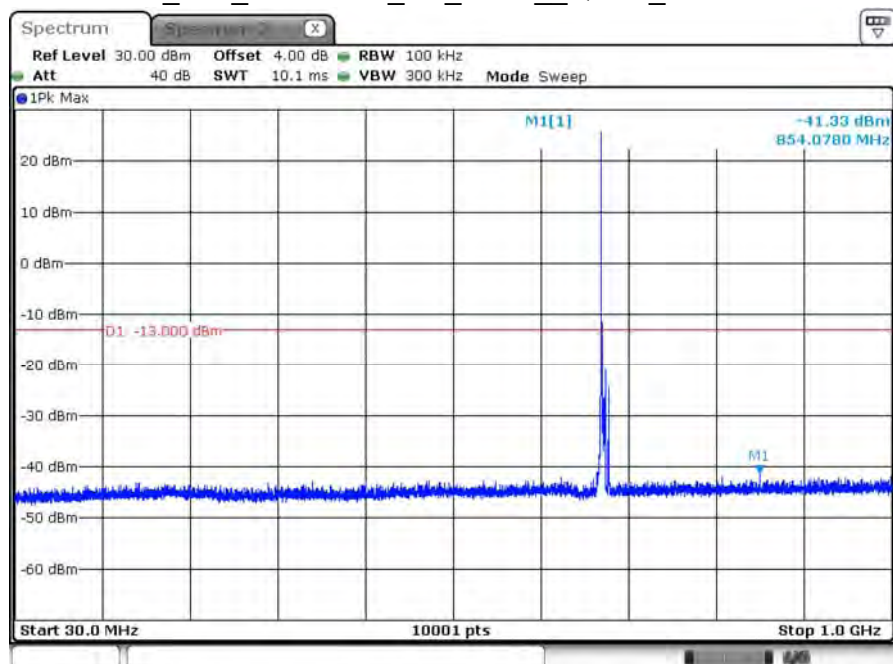
Date: 17 DEC 2020 15:17:05

LTE_B71_CH133297_5M_1RB0__QPSK_Above 1G



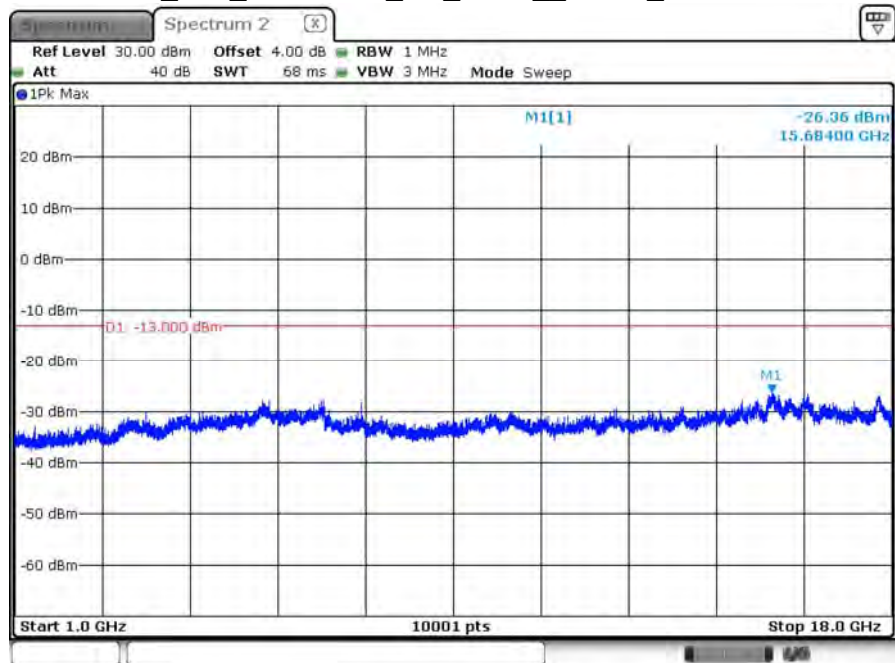
Date: 17 DEC 2020 15:18:34

LTE_B71_CH133297_5M_1RB0__QPSK_Below 1G



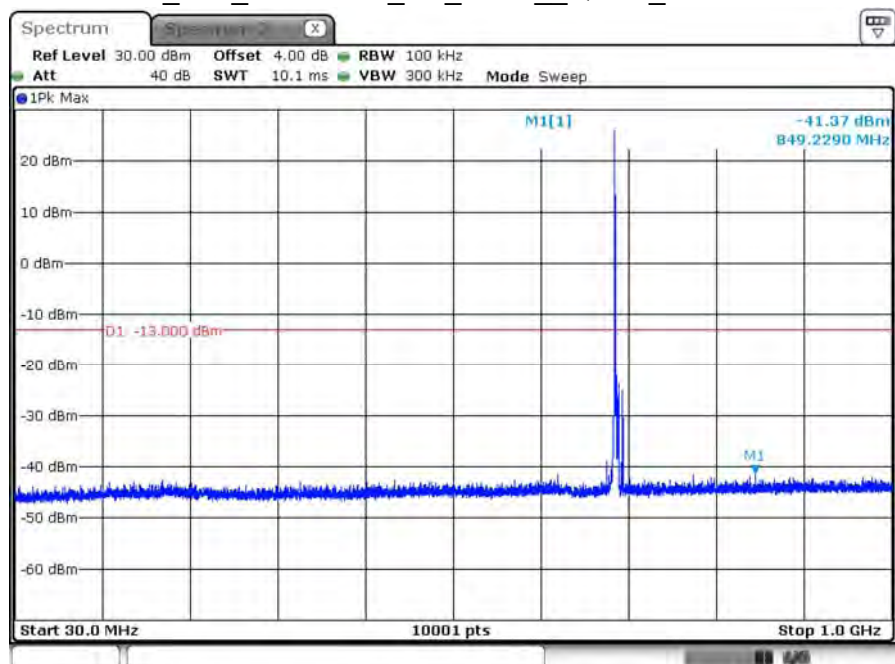
Date: 17 DEC 2020 15:21:08

LTE_B71_CH133447_5M_1RB0__QPSK_Above 1G



Date: 17.DEC.2020 15:24:59

LTE_B71_CH133447_5M_1RB0__QPSK_Below 1G



Date: 17.DEC.2020 15:24:34