

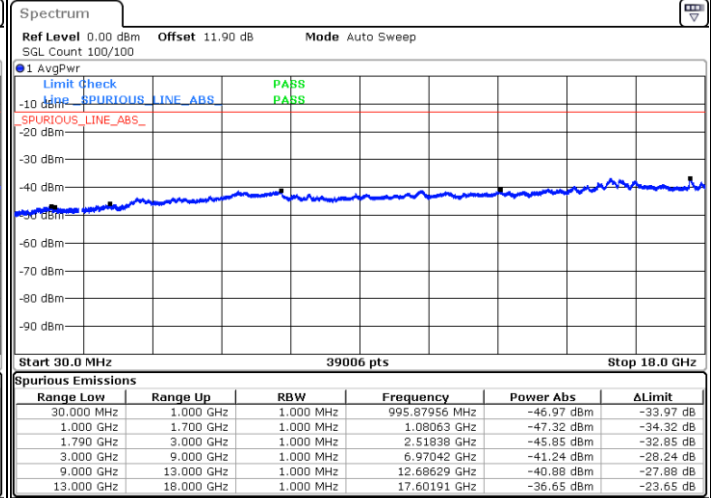
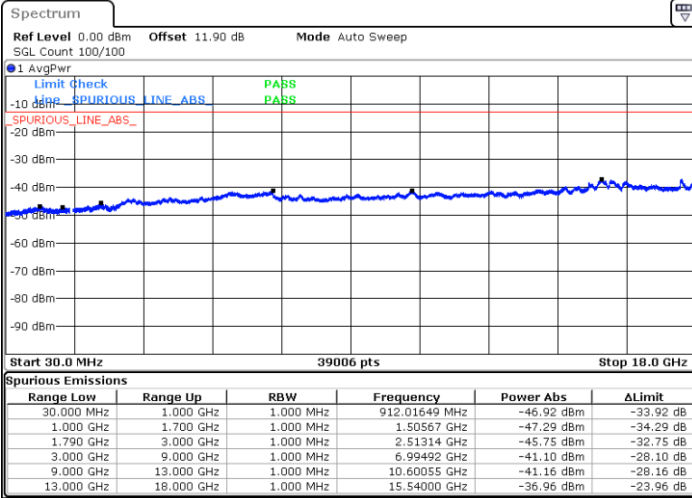


Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

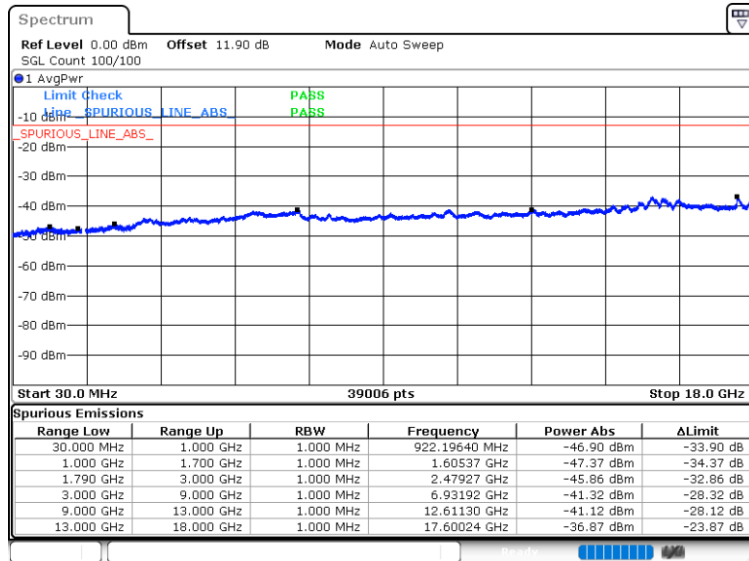
Middle Channel / QPSK



Date: 4.DEC.2023 14:03:00

Date: 4.DEC.2023 15:14:34

Highest Channel / QPSK



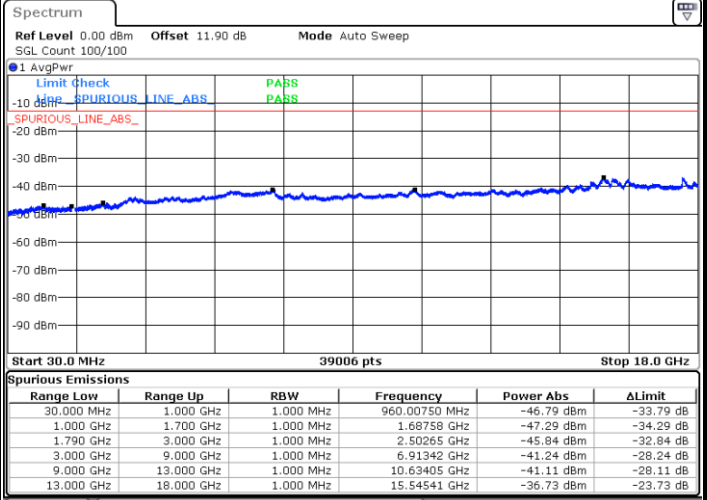
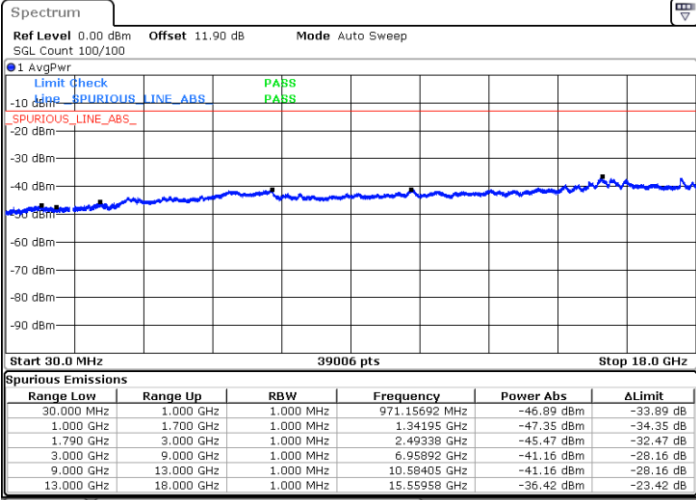
Date: 4.DEC.2023 14:12:05



LTE Band 66 / 3MHz

Lowest Channel / QPSK

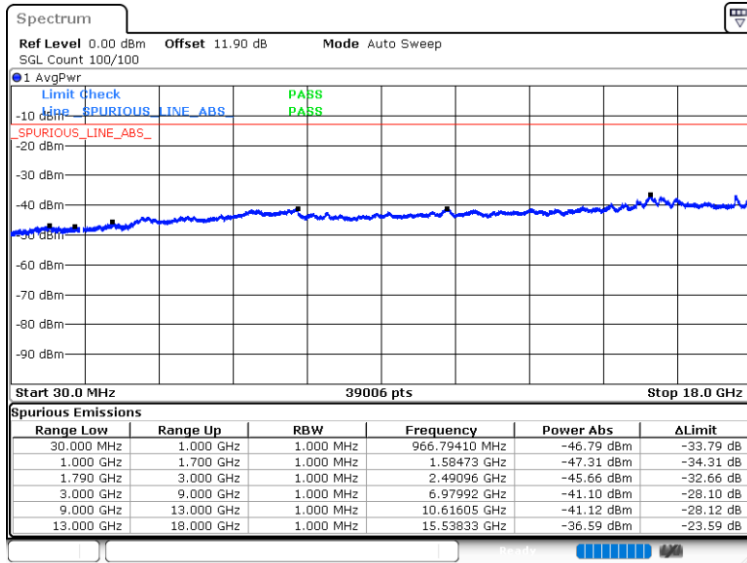
Middle Channel / QPSK



Date: 4.DEC.2023 14:52:09

Date: 4.DEC.2023 15:18:08

Highest Channel / QPSK



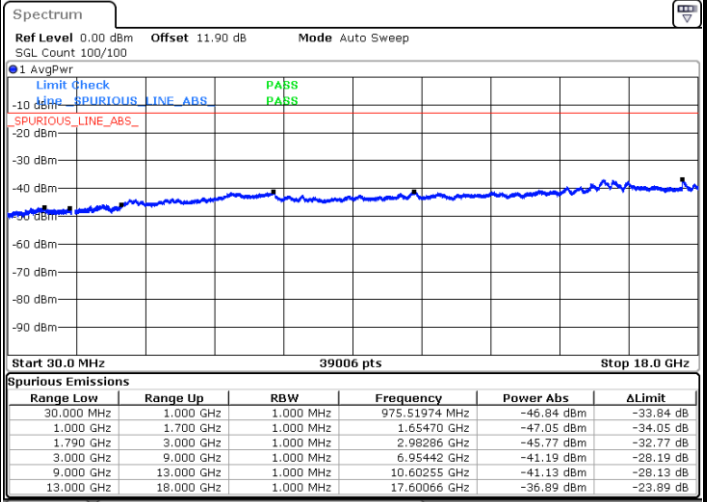
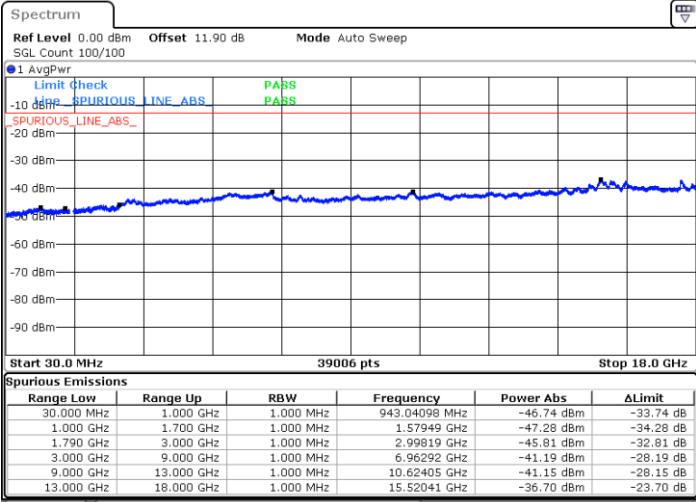
Date: 4.DEC.2023 15:20:33



LTE Band 66 / 5MHz

Lowest Channel / QPSK

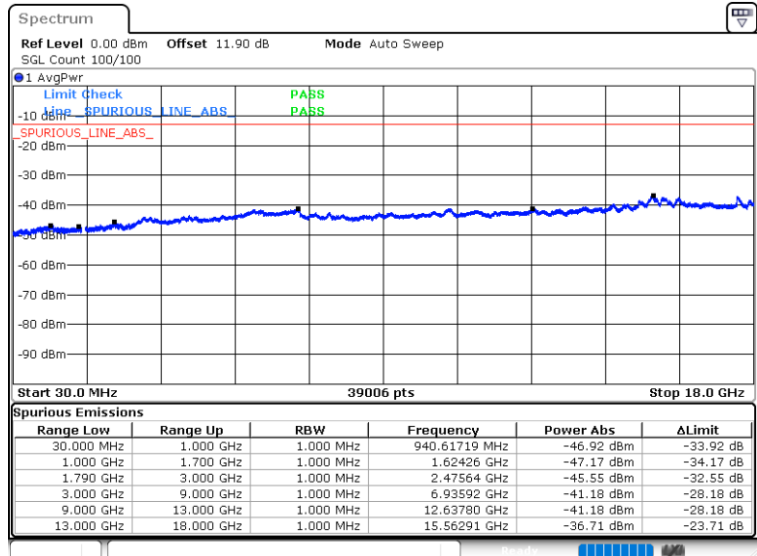
Middle Channel / QPSK



Date: 4.DEC.2023 14:56:33

Date: 4.DEC.2023 14:57:47

Highest Channel / QPSK



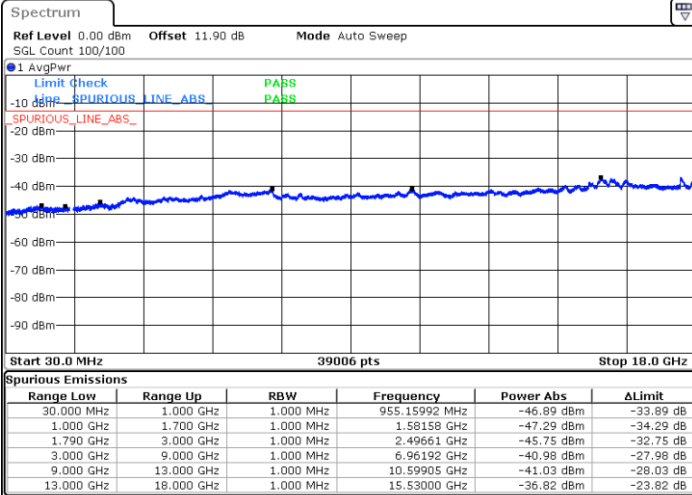
Date: 4.DEC.2023 14:59:01



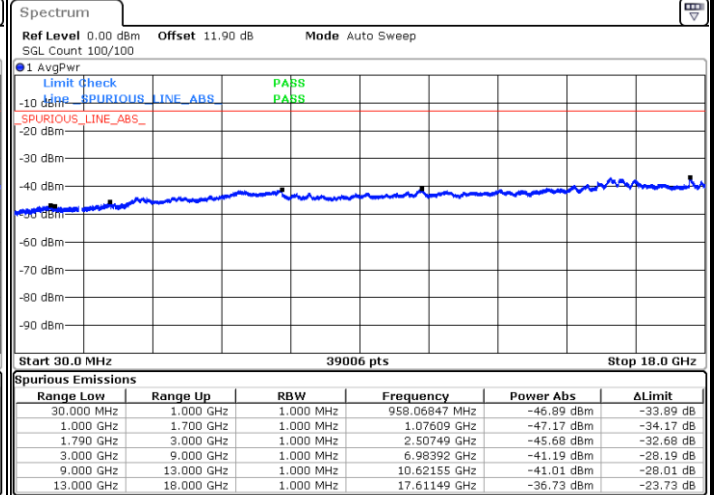
LTE Band 66 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

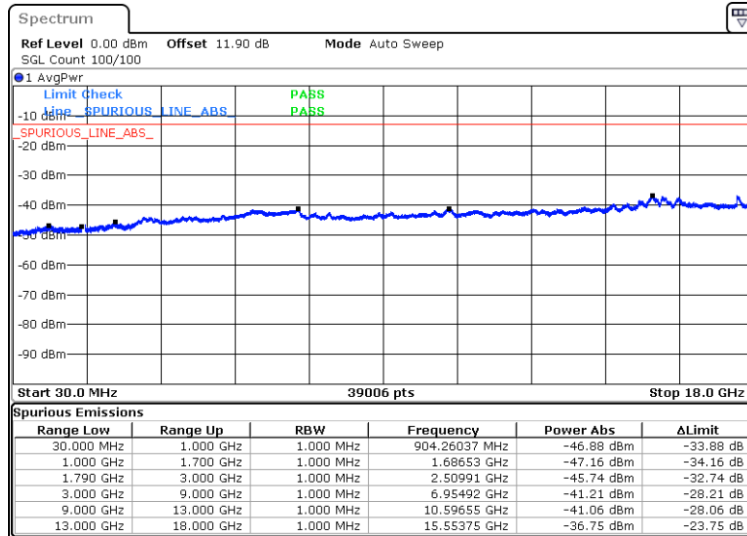


Date: 4.DEC.2023 15:00:58



Date: 4.DEC.2023 15:02:11

Highest Channel / QPSK



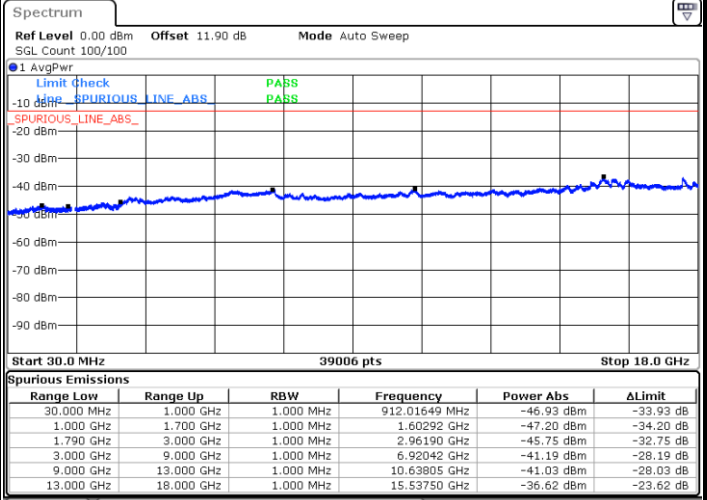
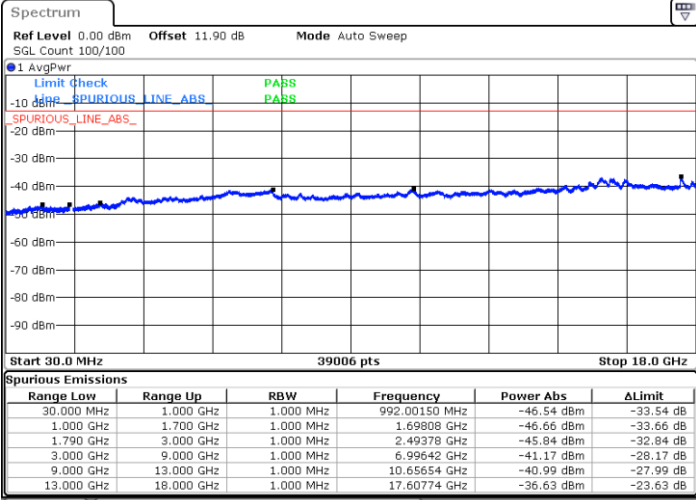
Date: 4.DEC.2023 15:03:25



LTE Band 66 / 15MHz

Lowest Channel / QPSK

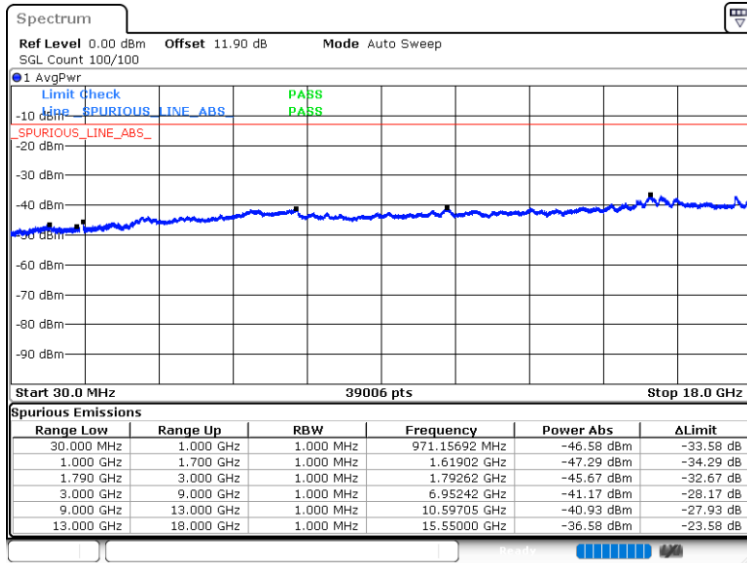
Middle Channel / QPSK



Date: 4.DEC.2023 15:22:52

Date: 4.DEC.2023 15:06:36

Highest Channel / QPSK



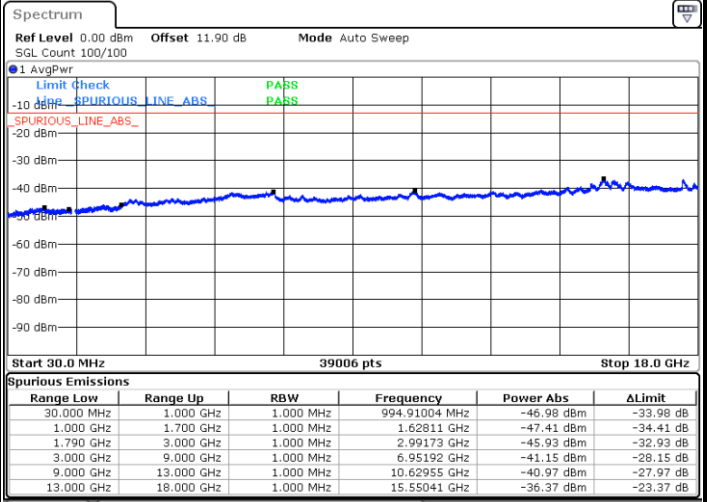
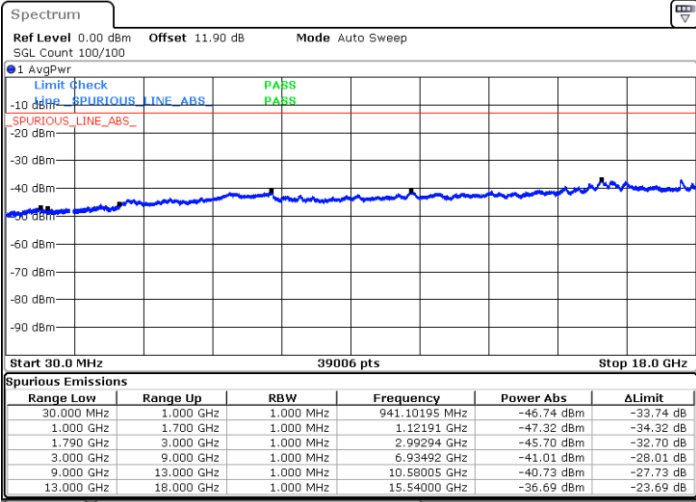
Date: 4.DEC.2023 15:07:50



LTE Band 66 / 20MHz

Lowest Channel / QPSK

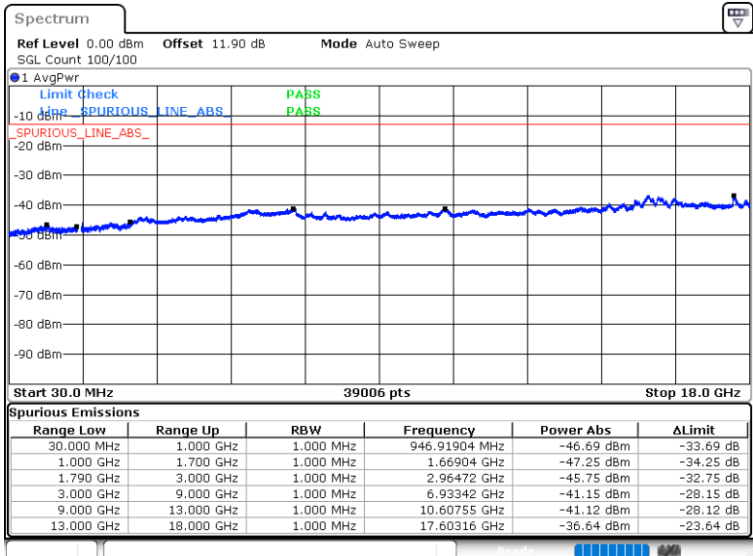
Middle Channel / QPSK



Date: 4.DEC.2023 15:09:47

Date: 4.DEC.2023 15:11:01

Highest Channel / QPSK



Date: 4.DEC.2023 15:12:15



Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
35	Normal Voltage	0.0032	PASS
30	Normal Voltage	0.0069	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0083	
20	Maximum Voltage	0.0052	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0082	

Note:

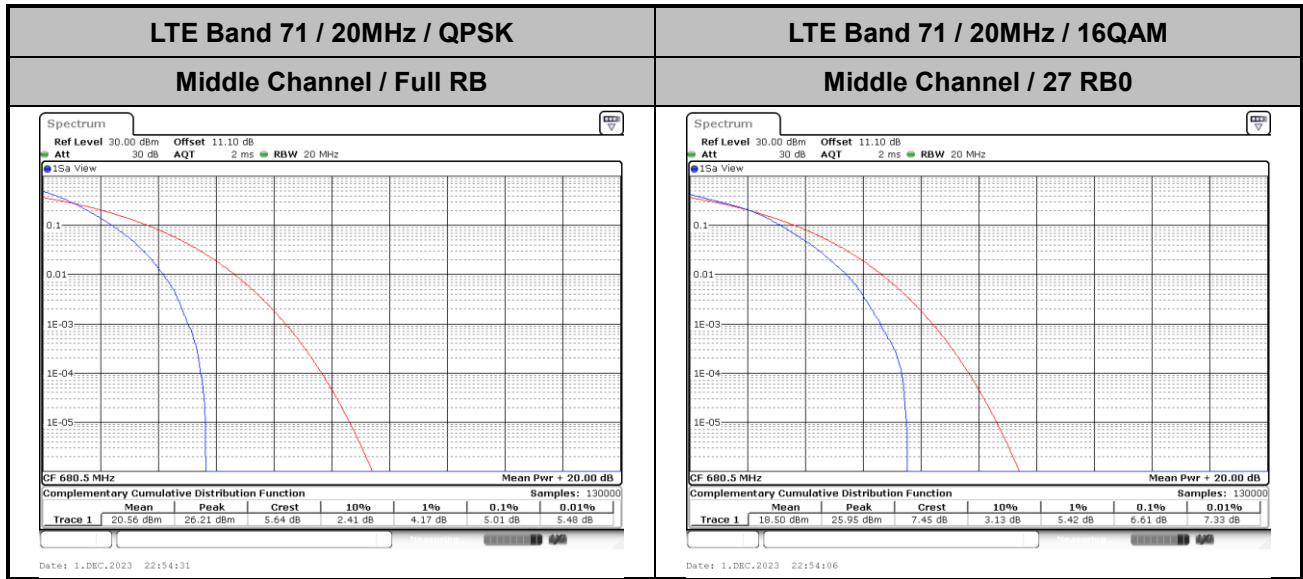
- 1. Normal Voltage = 3.88 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 71

Peak-to-Average Ratio

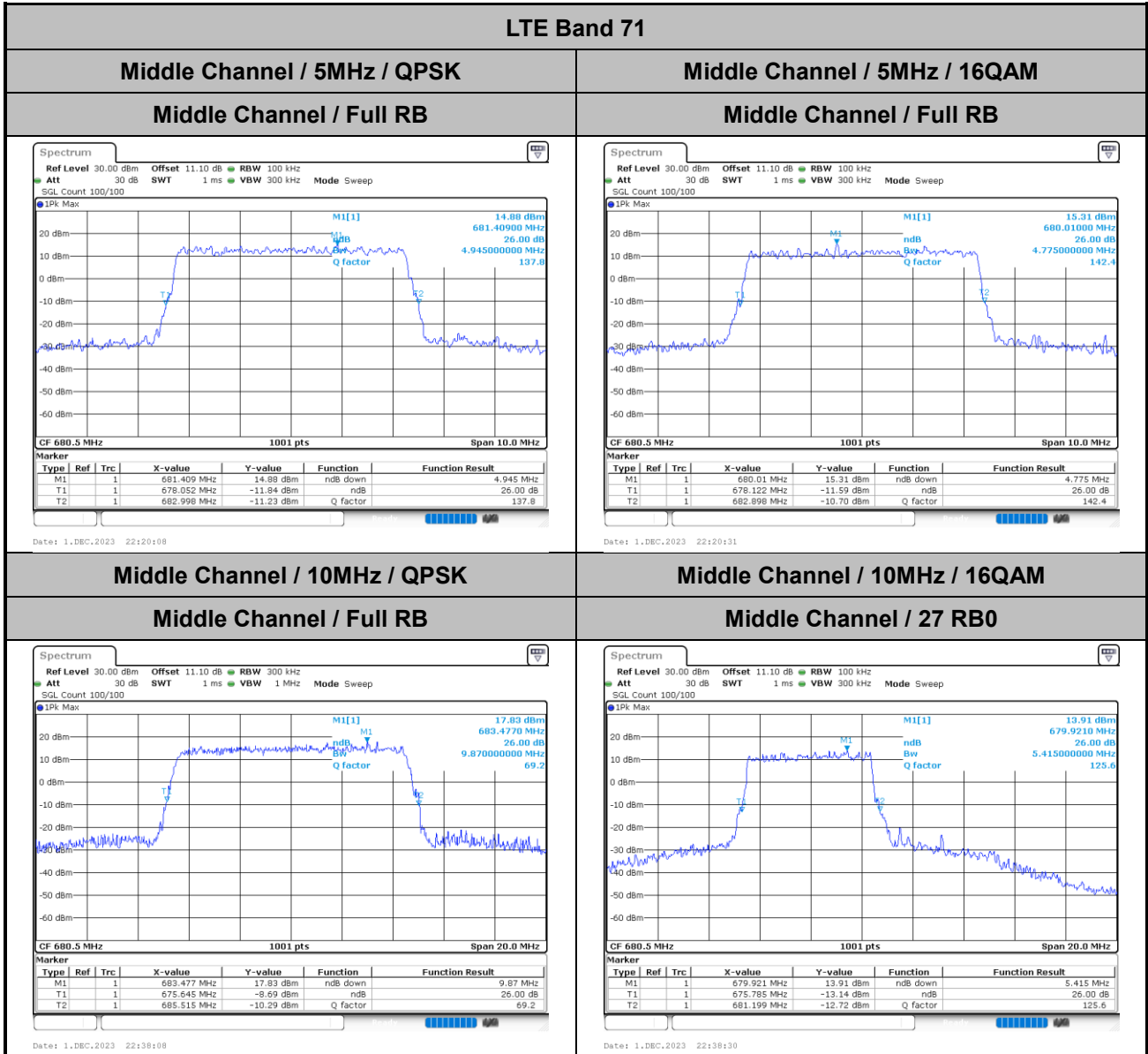
Mode	LTE Band 71 / 20MHz		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	27 RB	Result
Middle CH	5.01	6.61	PASS





26dB Bandwidth

Mode	LTE Band 71 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.94	4.77	9.86	5.41	14.32	5.57	18.94	5.67





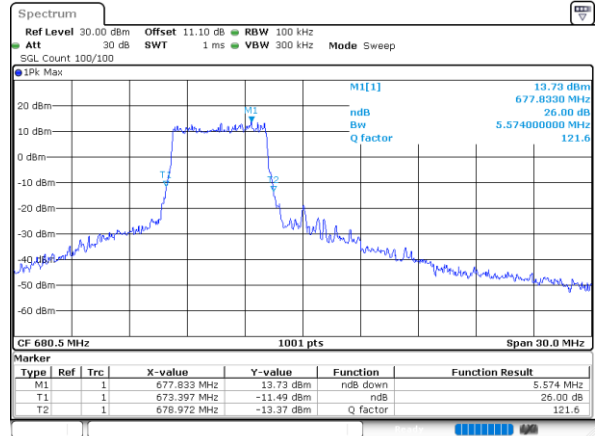
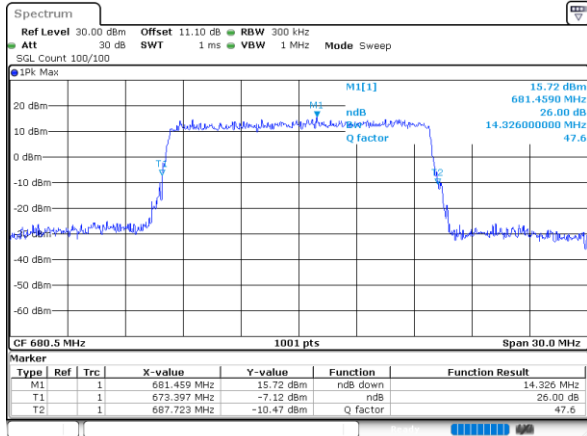
LTE Band 71

Middle Channel / 15MHz / QPSK

Middle Channel / 15MHz / 16QAM

Middle Channel / Full RB

Middle Channel / 27 RB0



Date: 1.DEC.2023 22:44:31

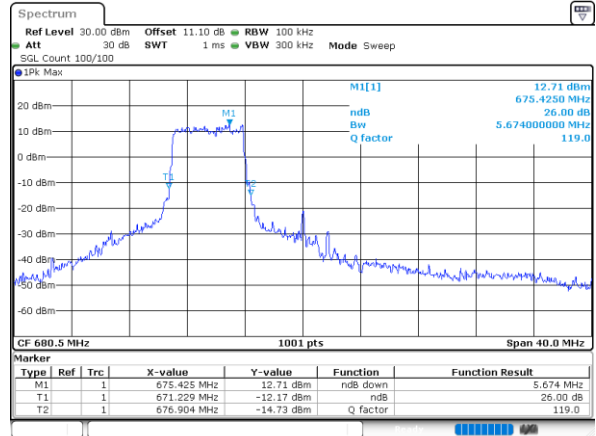
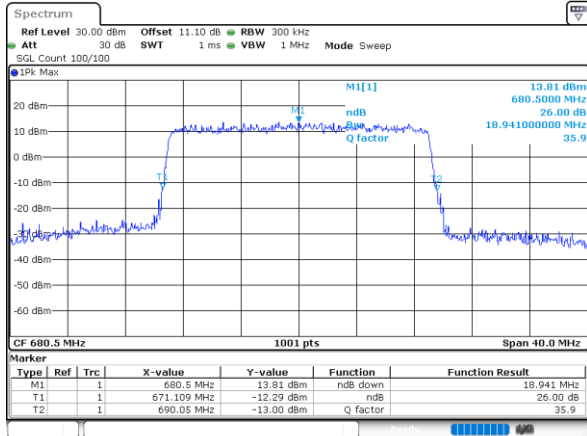
Date: 1.DEC.2023 22:44:53

Middle Channel / 20MHz / QPSK

Middle Channel / 20MHz / 16QAM

Middle Channel / Full RB

Middle Channel / 27 RB0



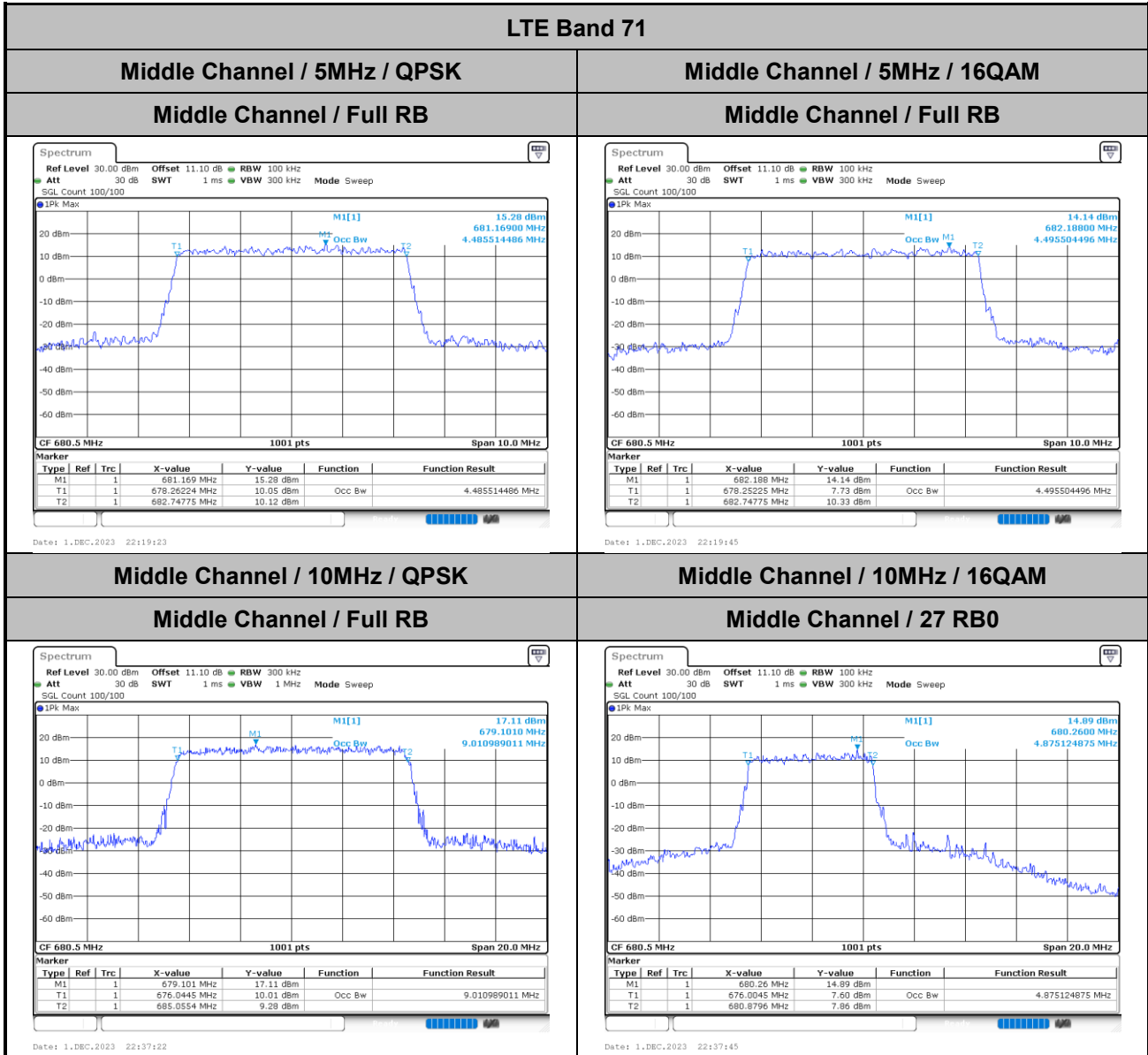
Date: 1.DEC.2023 22:50:55

Date: 1.DEC.2023 22:51:17



Occupied Bandwidth

Mode	LTE Band 71 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.48	4.49	9.01	4.87	13.42	4.88	17.86	4.87





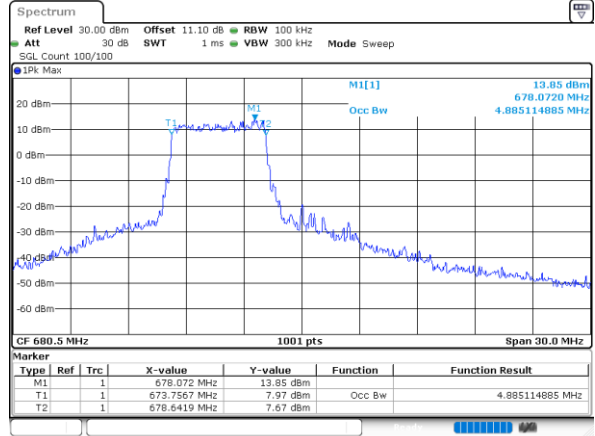
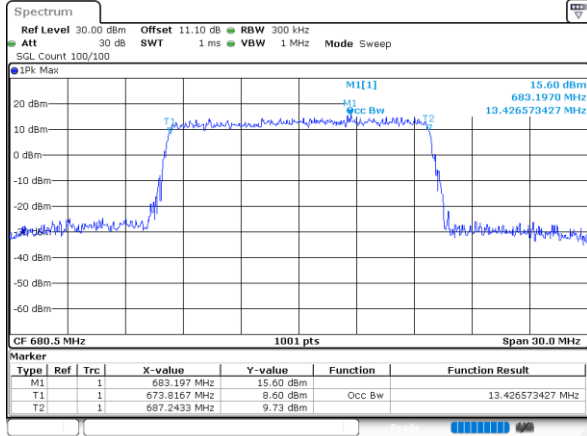
LTE Band 71

Middle Channel / 15MHz / QPSK

Middle Channel / 15MHz / 16QAM

Middle Channel / Full RB

Middle Channel / 27 RB0



Date: 1.DEC.2023 22:43:45

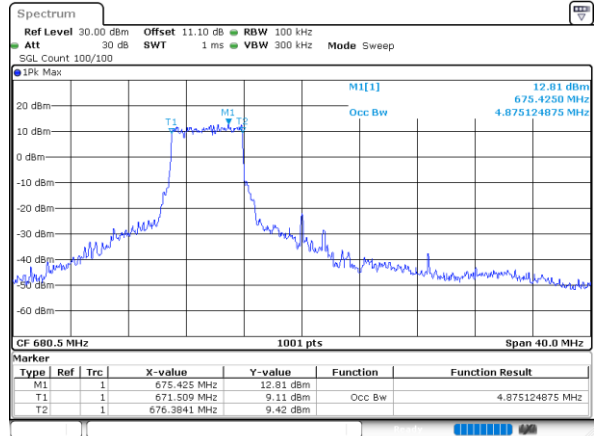
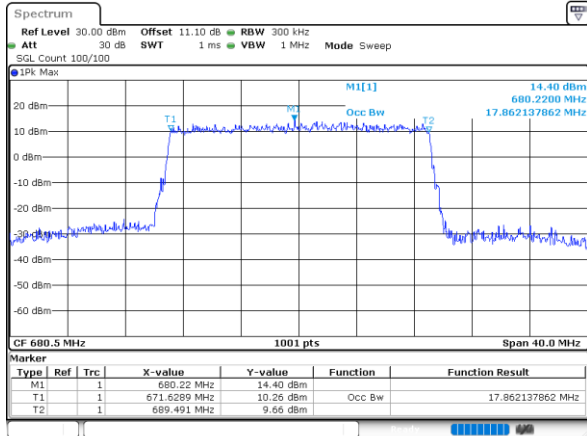
Date: 1.DEC.2023 22:44:08

Middle Channel / 20MHz / QPSK

Middle Channel / 20MHz / 16QAM

Middle Channel / Full RB

Middle Channel / 27 RB0



Date: 1.DEC.2023 22:50:10

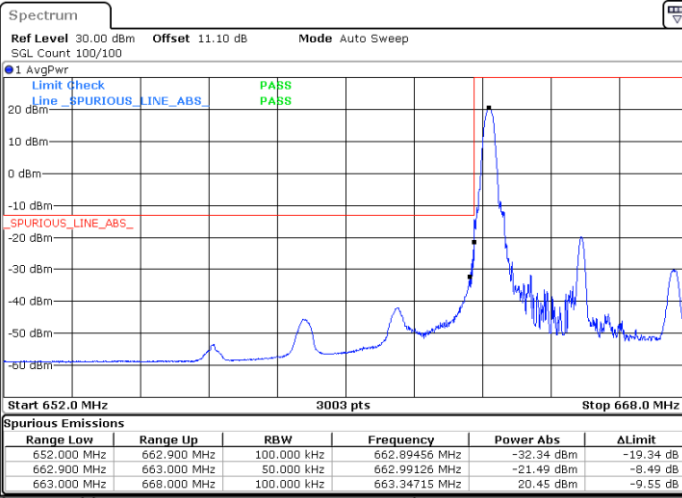
Date: 1.DEC.2023 22:50:32



Conducted Band Edge

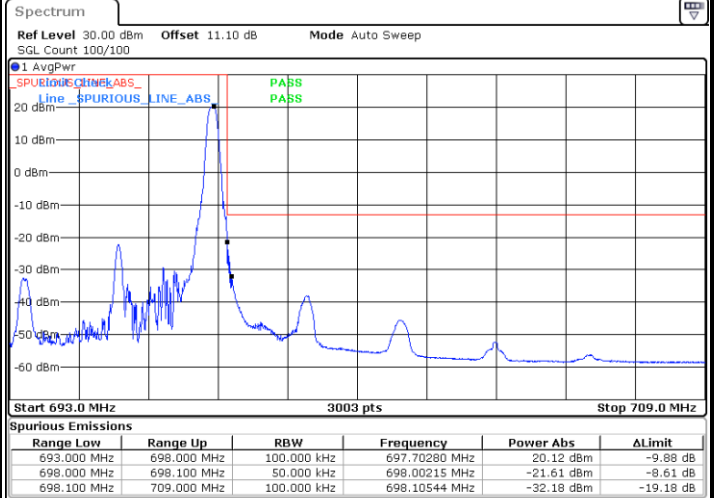
LTE Band 71 / 5MHz / QPSK

Lowest Band Edge / 1 RB0



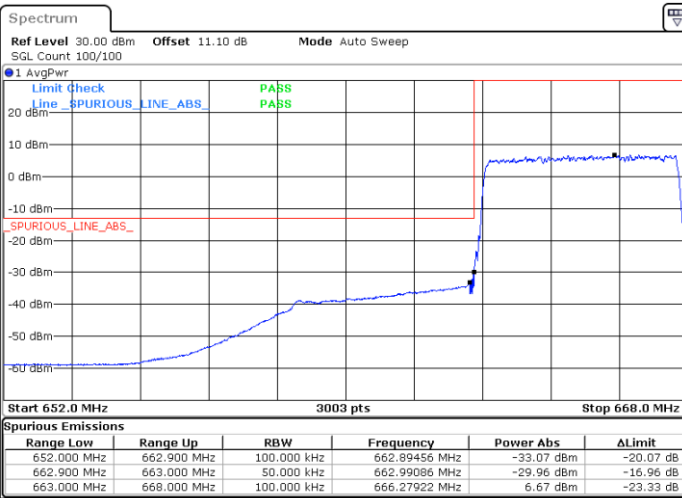
Date: 1.DEC.2023 20:36:20

Highest Band Edge / 1 RBmax



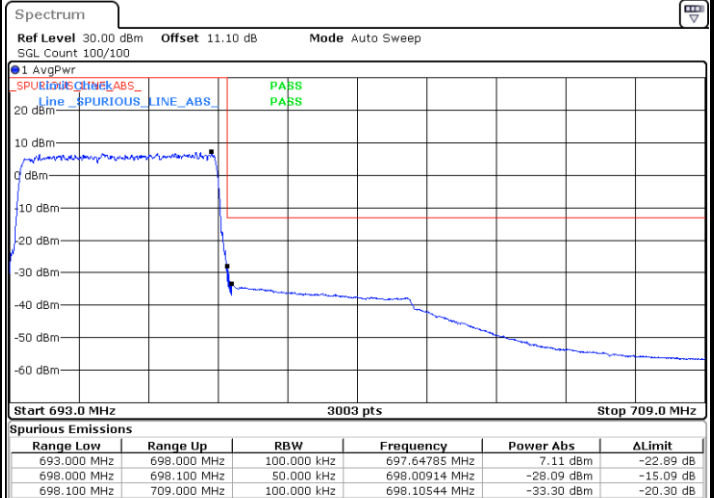
Date: 1.DEC.2023 22:22:53

Lowest Band Edge / Full RB



Date: 1.DEC.2023 20:38:46

Highest Band Edge / Full RB



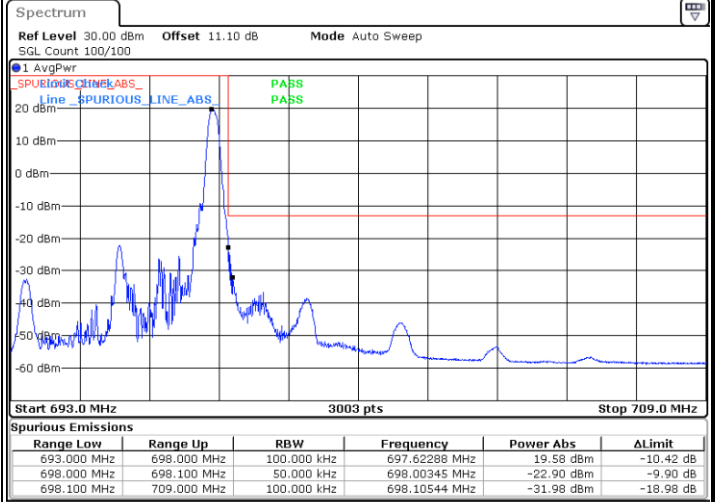
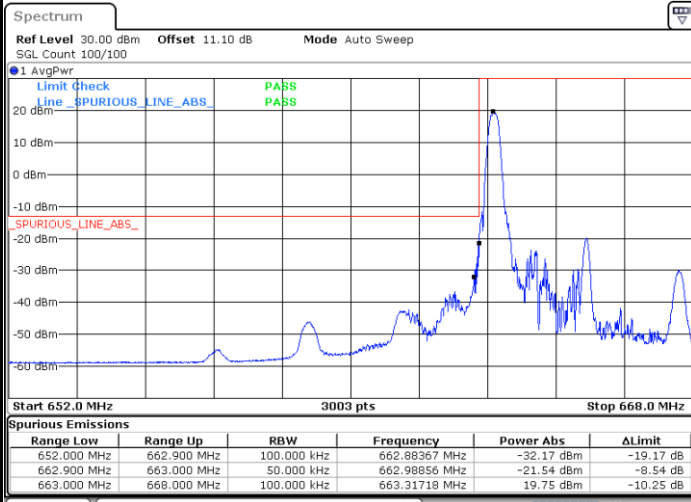
Date: 1.DEC.2023 22:25:19



LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1 RBmax

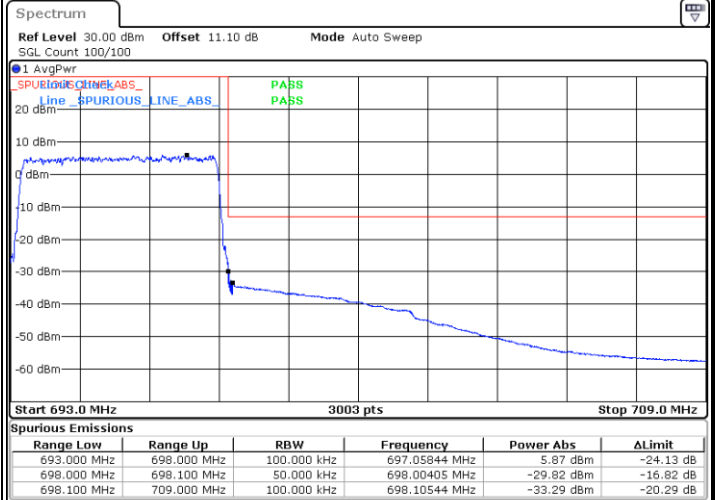
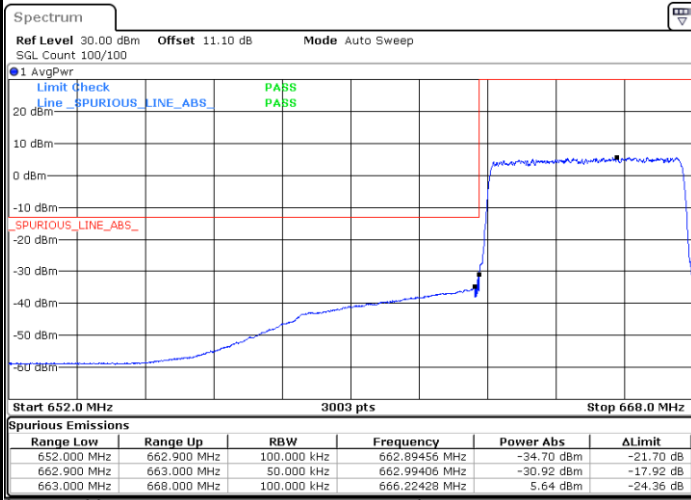


Date: 1.DEC.2023 20:37:33

Date: 1.DEC.2023 22:24:06

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



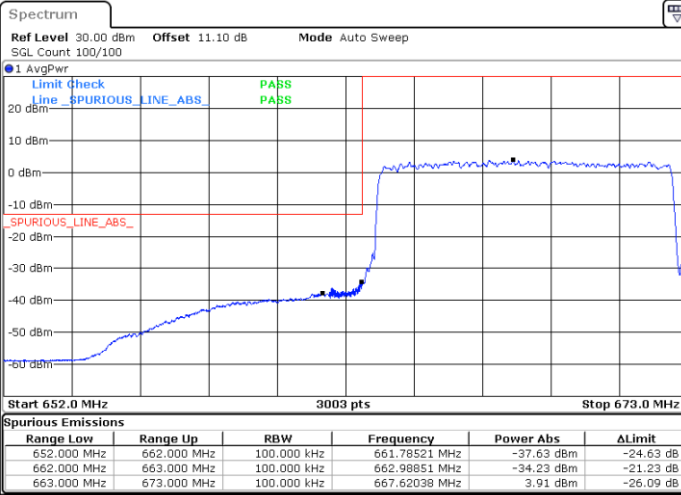
Date: 1.DEC.2023 20:39:59

Date: 1.DEC.2023 22:26:33



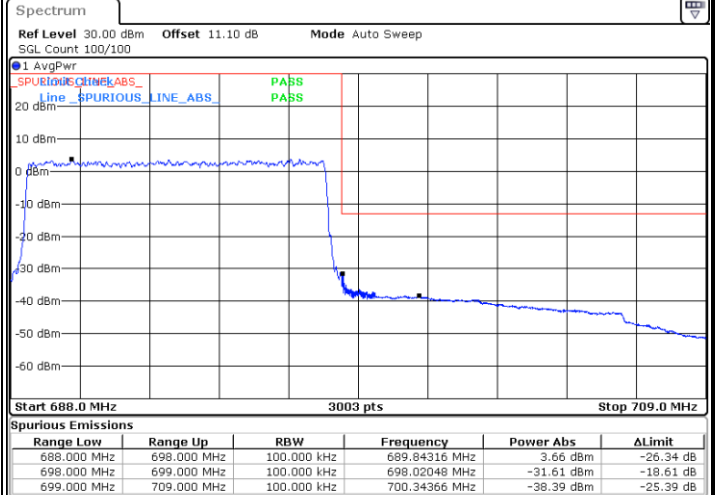
LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 1.DEC.2023 22:35:46

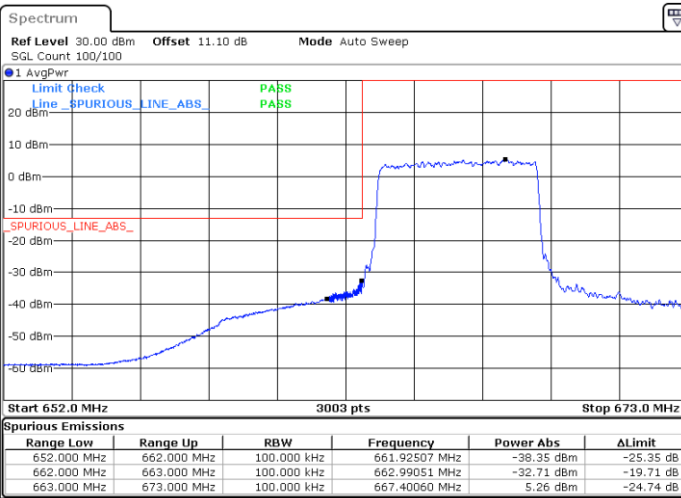
Highest Band Edge / Full RB



Date: 1.DEC.2023 22:39:41

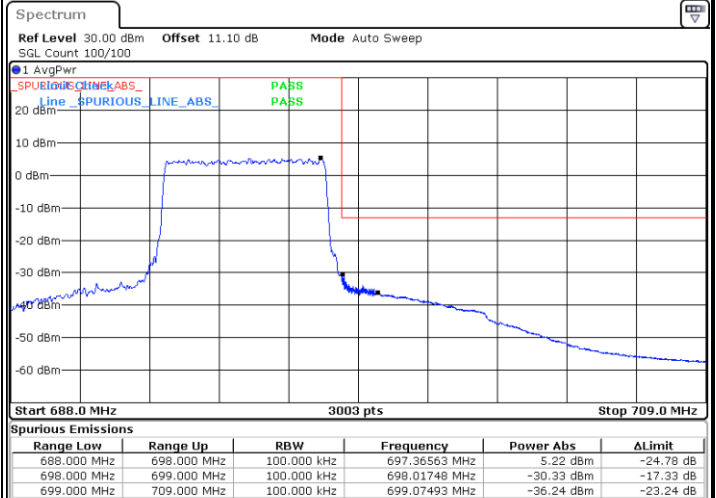
LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 27RB0



Date: 1.DEC.2023 22:36:59

Highest Band Edge / 27RBmax

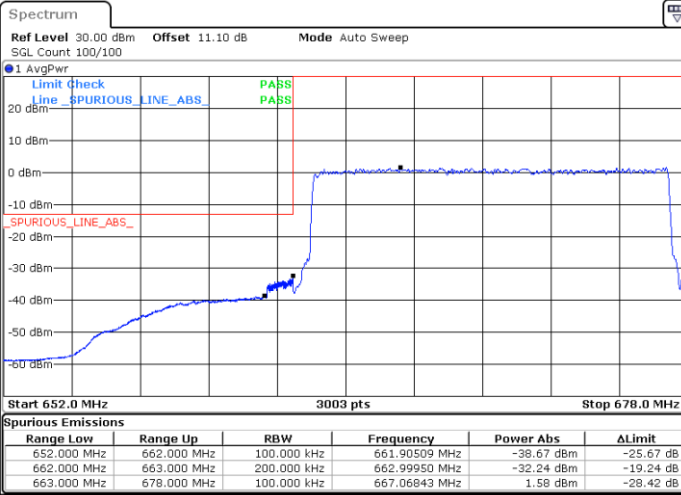


Date: 1.DEC.2023 22:40:55



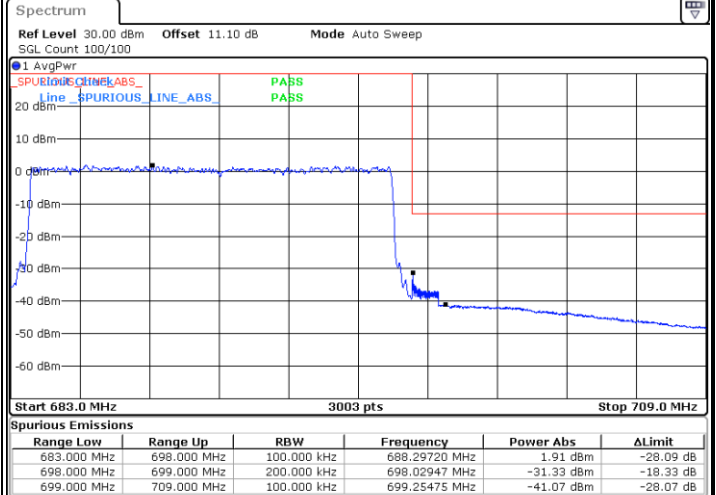
LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 1.DEC.2023 22:42:09

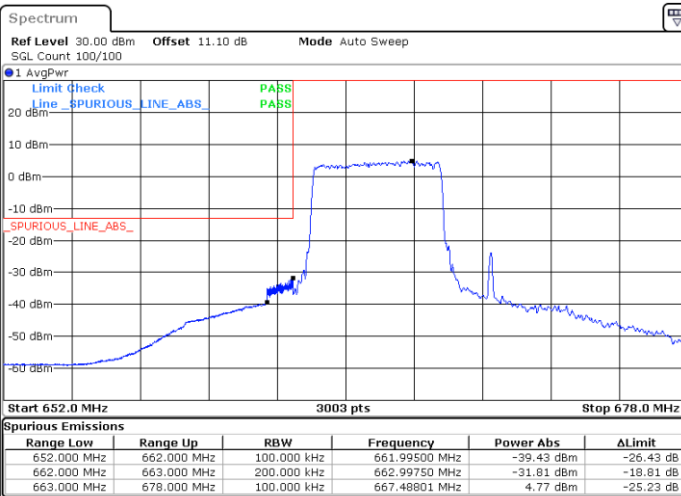
Highest Band Edge / Full RB



Date: 1.DEC.2023 22:46:05

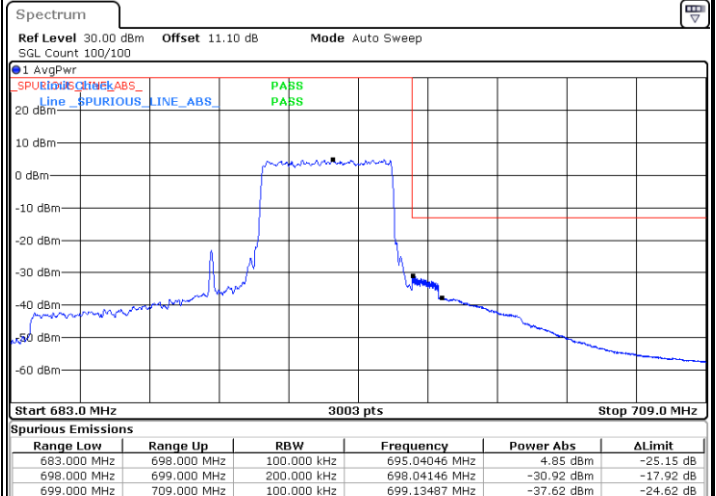
LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 27 RB0



Date: 1.DEC.2023 22:43:22

Highest Band Edge / 27 RBmax

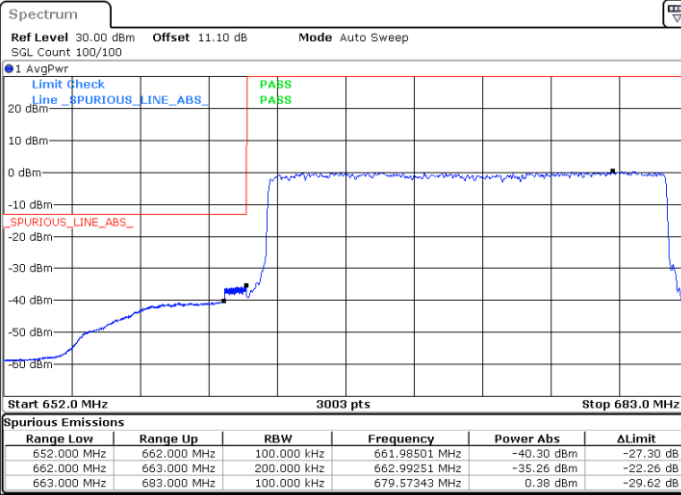


Date: 1.DEC.2023 22:47:17



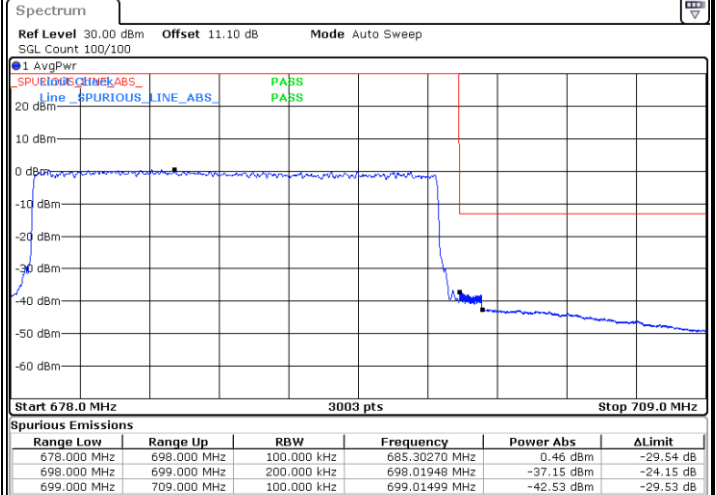
LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / Full RB



Date: 1.DEC.2023 22:48:32

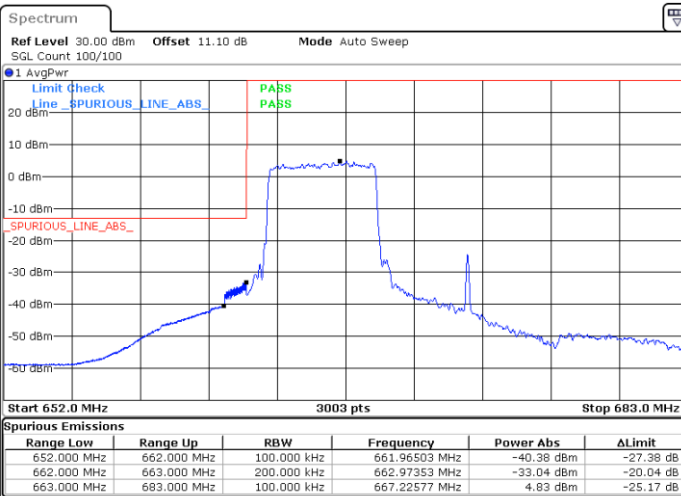
Highest Band Edge / Full RB



Date: 1.DEC.2023 22:53:41

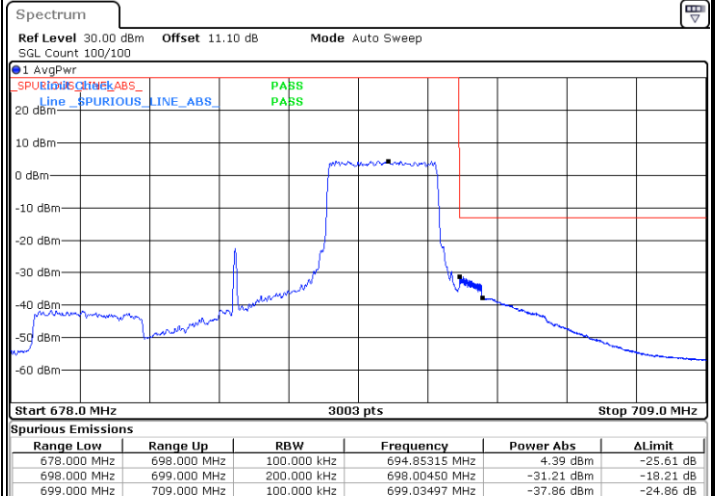
LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / 27 RB0



Date: 1.DEC.2023 22:49:45

Highest Band Edge / 27 RBmax



Date: 1.DEC.2023 22:52:28

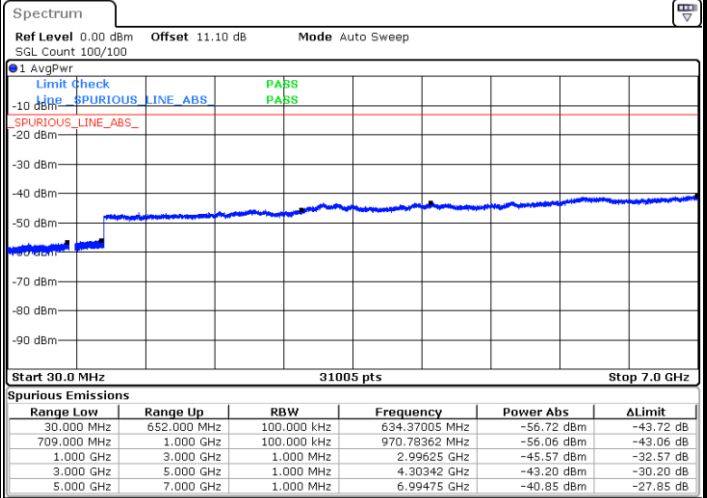
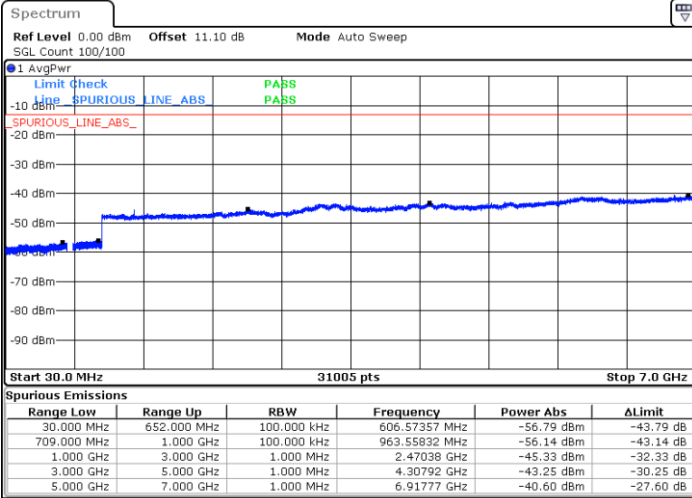


Conducted Spurious Emission

LTE Band 71 / 5MHz

Lowest Channel / QPSK

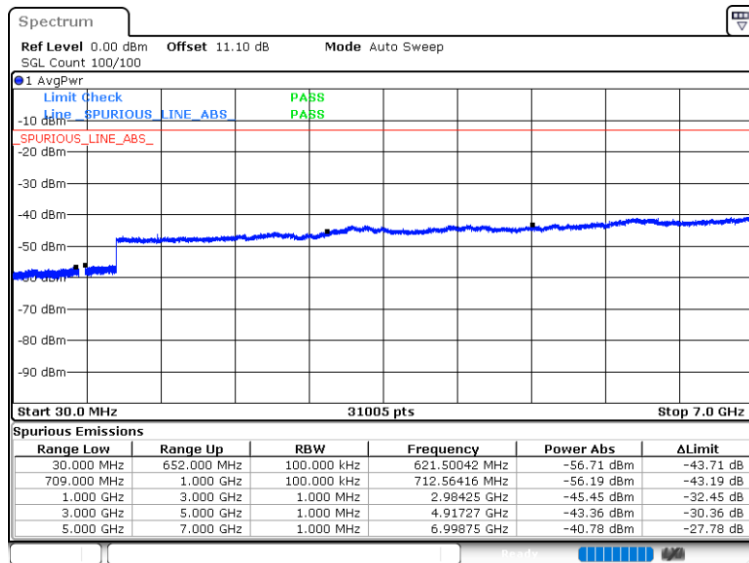
Middle Channel / QPSK



Date: 1.DEC.2023 20:41:12

Date: 1.DEC.2023 22:21:41

Highest Channel / QPSK



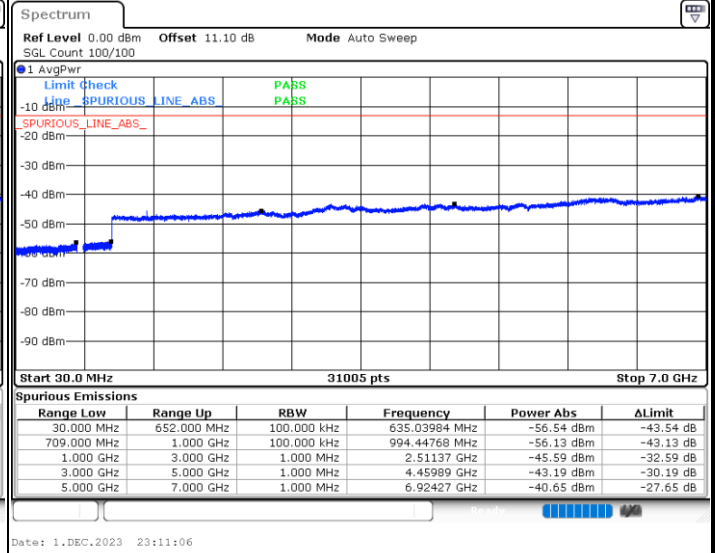
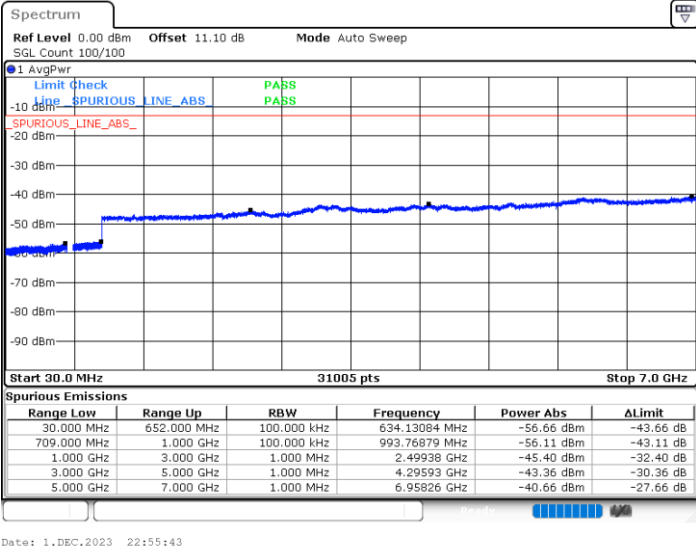
Date: 1.DEC.2023 22:27:45



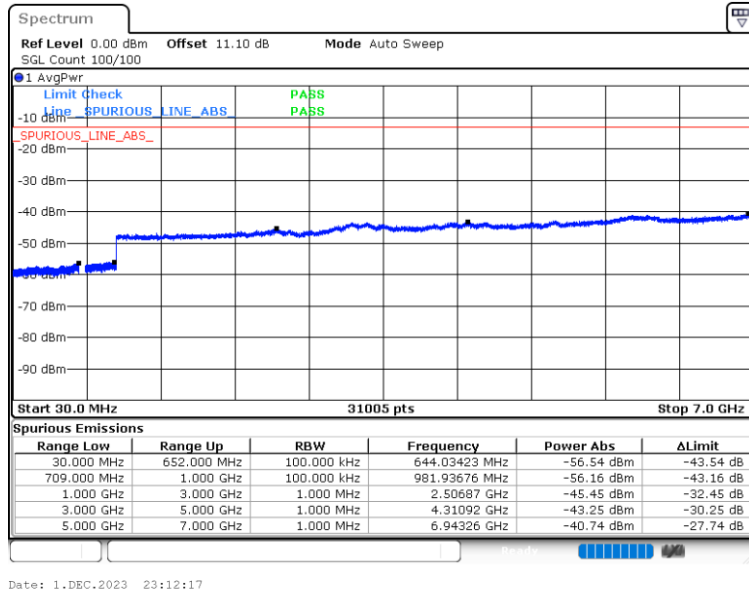
LTE Band 71 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

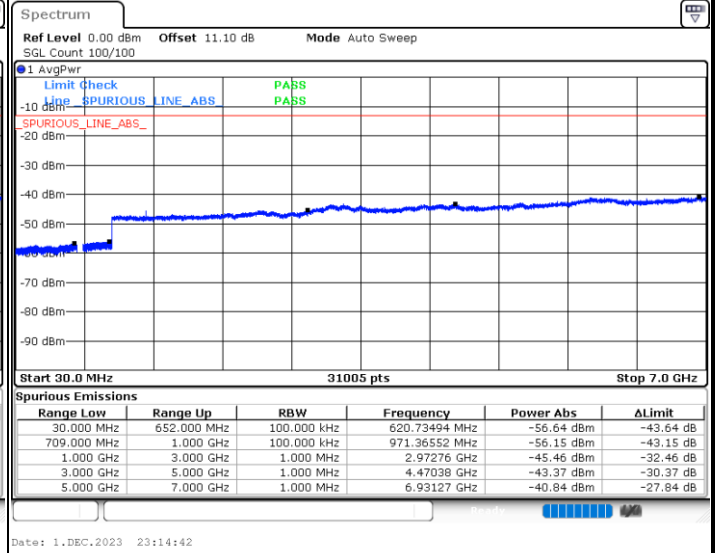
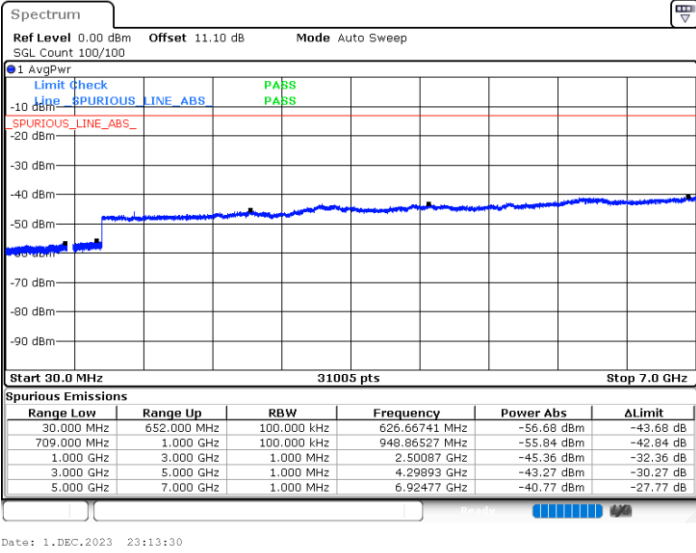




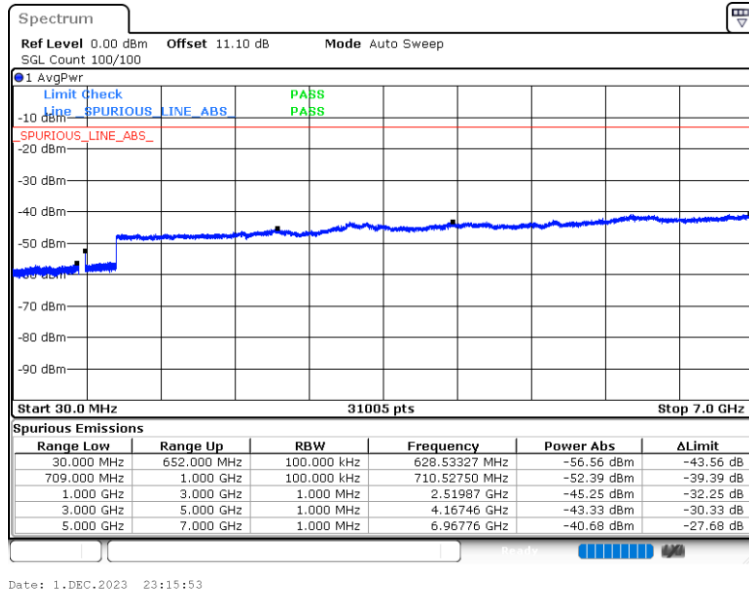
LTE Band 71 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK



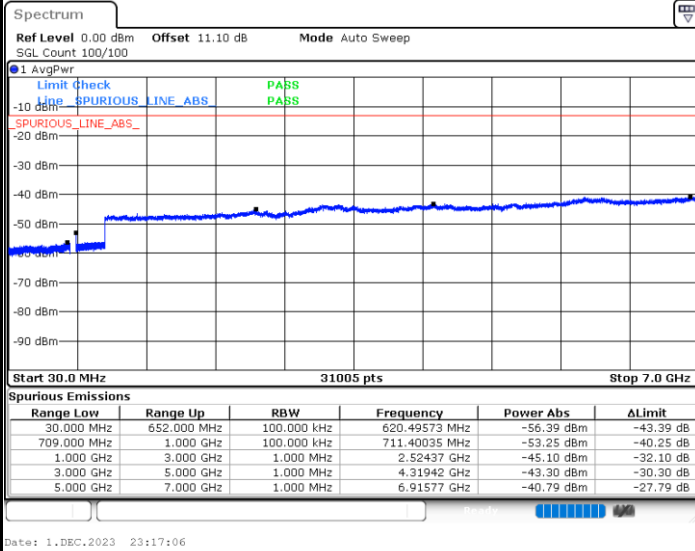
Highest Channel / QPSK



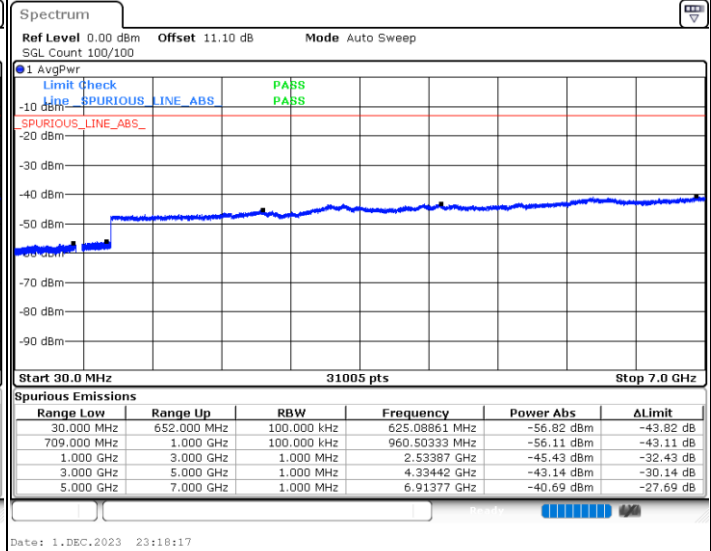


LTE Band 71 / 20MHz

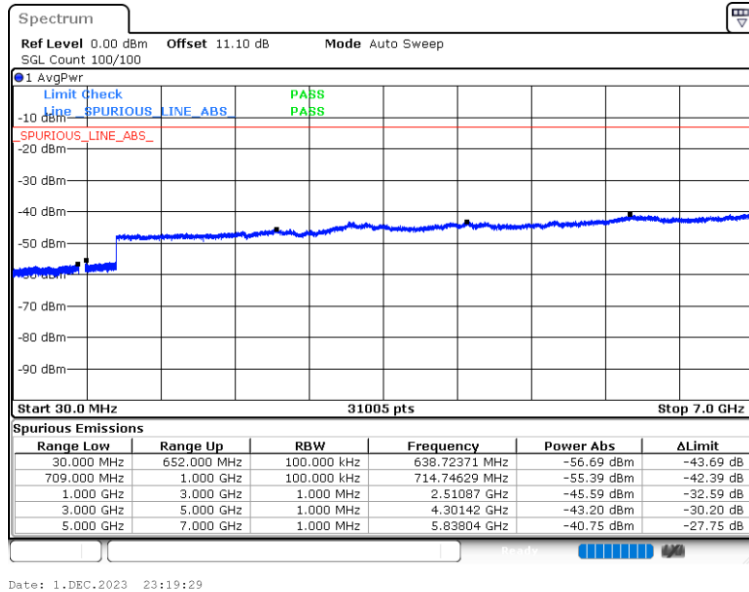
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
35	Normal Voltage	0.0069	PASS
30	Normal Voltage	0.0184	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0256	
0	Normal Voltage	0.0112	
20	Maximum Voltage	0.0145	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0048	

Note:

- 1. Normal Voltage = 3.88 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

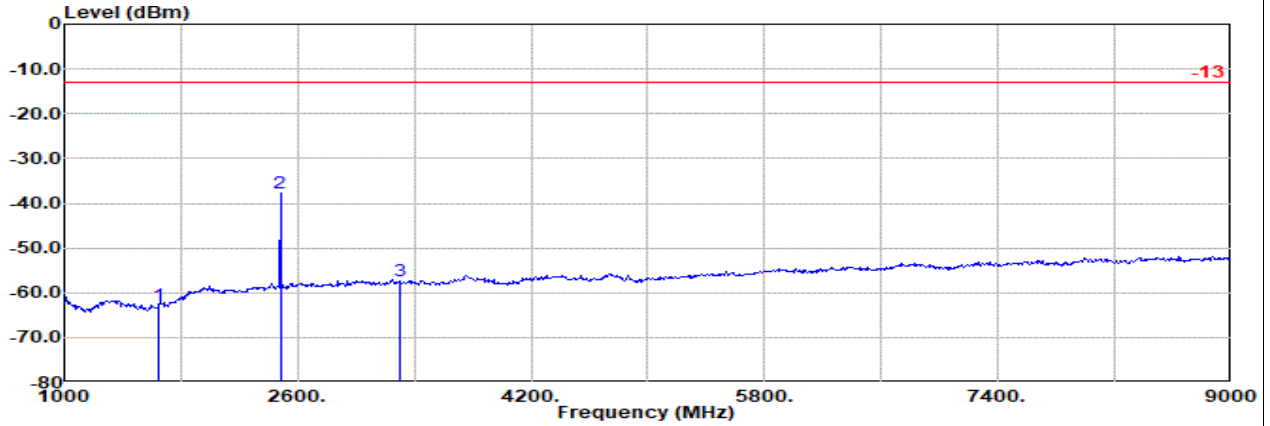
B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
2	Part 22H	LTE B26	M	2496	-36.58	RMS	32.26	-25.59	0.27	-95.23	51.71	-13.00	-23.58	H	ANT2
2	Part 24E	LTE B25	H	7580	-53.09	RMS	35.82	-19.32	0.35	-95.23	25.29	-13.00	-40.09	V	ANT1
1	Part 27N	LTE B71	M	2024	-39.74	RMS	31.86	-26.33	0.26	-95.23	49.70	-13.00	-26.74	H	ANT2
1	Part 27H	LTE B12	M	2112	-38.55	RMS	31.82	-26.18	0.23	-95.23	50.81	-13.00	-25.55	H	ANT2
1	Part 27F	LTE B13	H	1568	-60.17	RMS	27.70	-27.40	0.33	-95.23	34.43	-42.15	-18.02	H	ANT2
1	Part 27M	LTE B7	H	10200	-49.34	RMS	37.30	-16.66	0.27	-95.23	24.98	-25.00	-24.34	V	ANT1
2	Part 27L	LTE B66	H	5295	-48.43	RMS	34.61	-21.40	0.37	-95.23	33.22	-13.00	-35.43	V	ANT1
1	Part 90S	LTE B26	M	2456	-43.26	RMS	32.06	-25.65	0.32	-95.23	45.24	-13.00	-30.26	H	ANT2
2	Part 90S	LTE B26	M	2448	-45.19	RMS	31.98	-25.66	0.33	-95.23	43.39	-13.00	-32.19	H	ANT2
3	Part 90S	LTE B26	M	2456	-45.39	RMS	32.06	-25.65	0.32	-95.23	43.11	-13.00	-32.39	H	ANT2



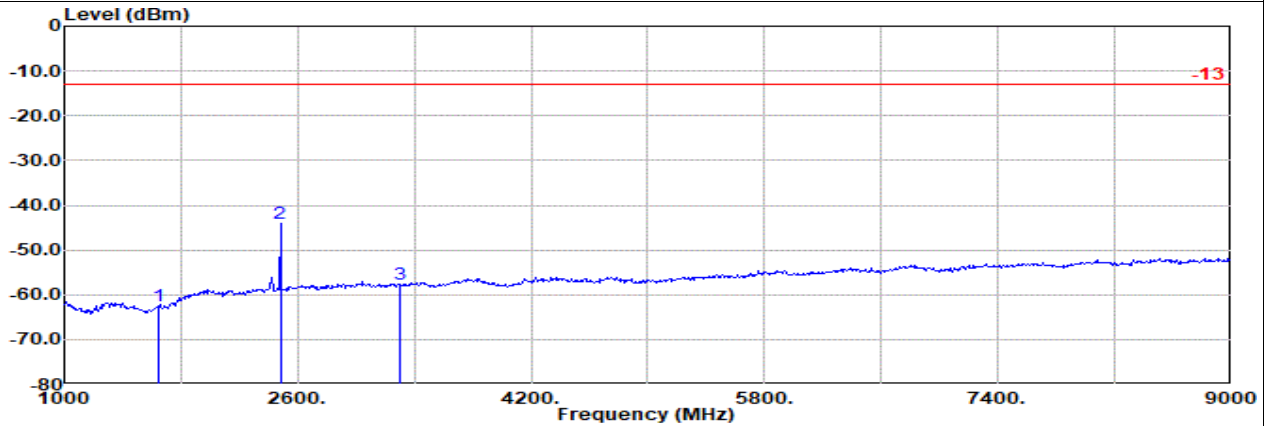
ANT2

Part 22H Mode 2
 LTE B26 15M Ch26865 1RB0 QPSK
 L



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 26 15M Ch26865 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
			Factor	1						
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1648.00	-62.71 RMS	28.68	-27.20	0.31	-95.23	30.73	-13.00	-49.71	Horizontal
2	2480.00	-37.68 RMS	32.10	-25.61	0.29	-95.23	50.77	-13.00	-24.68	Horizontal
3	3296.00	-57.48 RMS	32.79	-24.21	0.14	-95.23	29.03	-13.00	-44.48	Horizontal



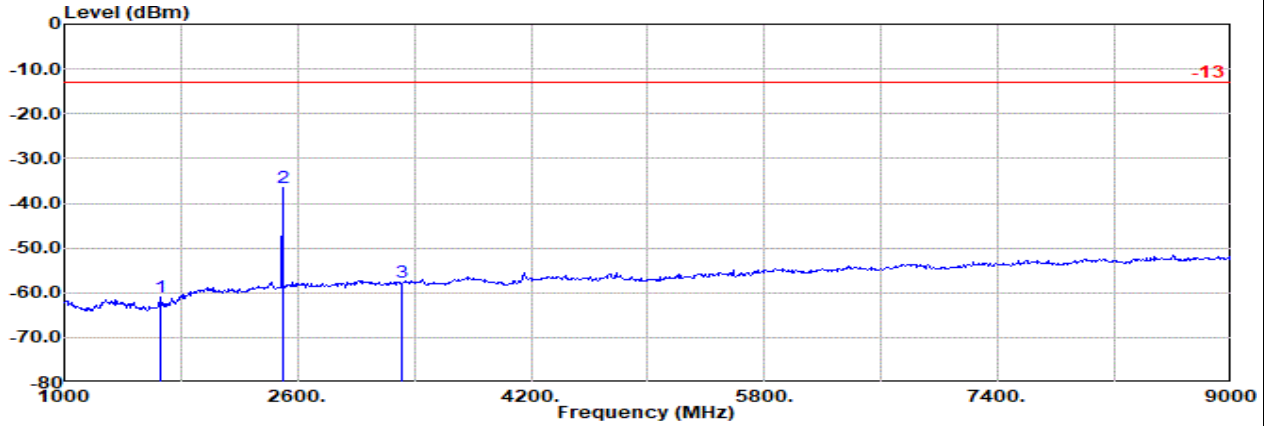
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 26 15M Ch26865 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
			Factor	1						
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1648.00	-62.64 RMS	28.68	-27.20	0.31	-95.23	30.80	-13.00	-49.64	Vertical
2	2480.00	-43.94 RMS	32.10	-25.61	0.29	-95.23	44.51	-13.00	-30.94	Vertical
3	3296.00	-57.67 RMS	32.79	-24.21	0.14	-95.23	28.84	-13.00	-44.67	Vertical



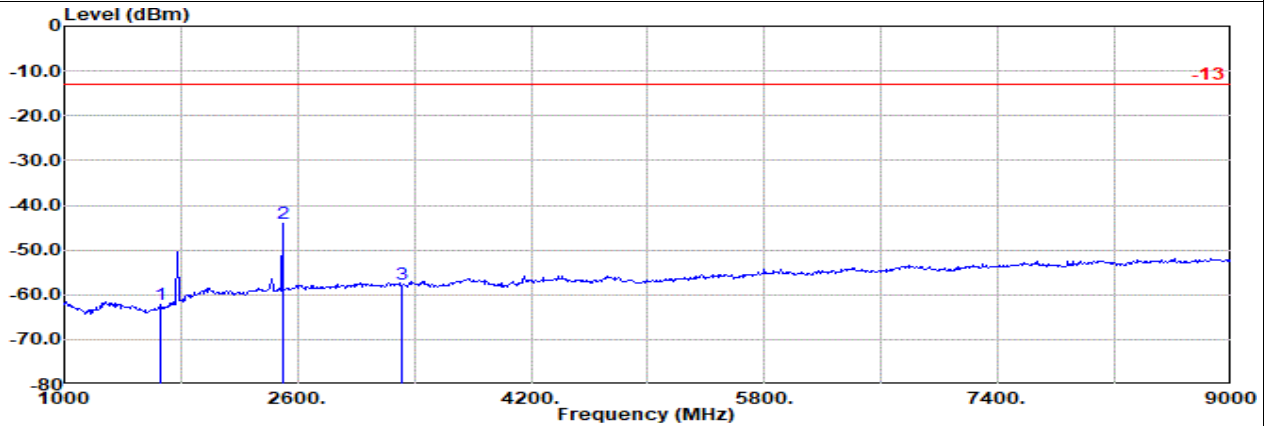
ANT2

Part 22H Mode 2
LTE B26 15M Ch26915 1RB0 QPSK
M



Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Horizontal
Mode : LTE Band 26 15M Ch26915 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1664.00	-61.04 RMS	28.70	-27.16	0.31	-95.23	32.34	-13.00	-48.04	Horizontal	
2	2496.00	-36.58 RMS	32.26	-25.59	0.27	-95.23	51.71	-13.00	-23.58	Horizontal	
3	3316.00	-57.81 RMS	32.83	-24.16	0.14	-95.23	28.61	-13.00	-44.81	Horizontal	



Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Vertical
Mode : LTE Band 26 15M Ch26915 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1664.00	-62.26 RMS	28.70	-27.16	0.31	-95.23	31.12	-13.00	-49.26	Vertical	
2	2496.00	-44.02 RMS	32.26	-25.59	0.27	-95.23	44.27	-13.00	-31.02	Vertical	
3	3316.00	-57.71 RMS	32.83	-24.16	0.14	-95.23	28.71	-13.00	-44.71	Vertical	

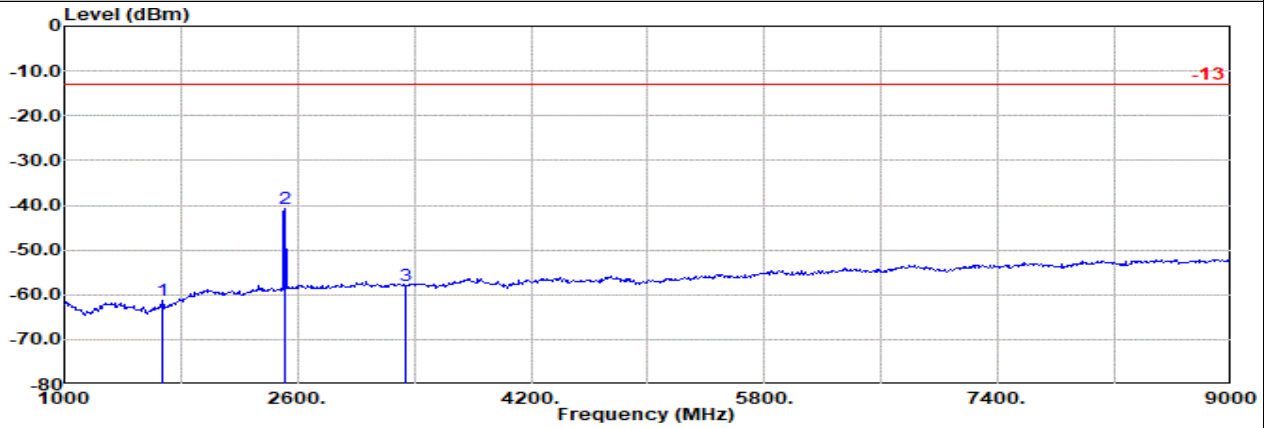


ANT2

Part 22H Mode 2

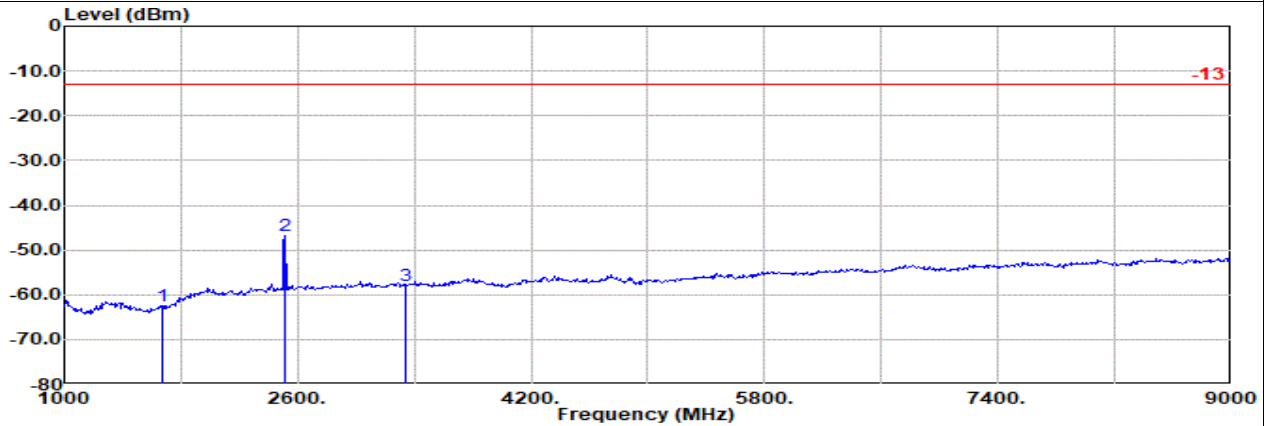
LTE B26 15M Ch26965 1RB0 QPSK

H



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 26 15M Ch26965 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1668.00	-61.18 RMS	28.70	-27.15	0.31	-95.23	32.19	-13.00	-48.18	Horizontal	
2	2512.00	-40.81 RMS	32.42	-25.56	0.24	-95.23	47.32	-13.00	-27.81	Horizontal	
3	3336.00	-57.90 RMS	32.87	-24.12	0.14	-95.23	28.44	-13.00	-44.90	Horizontal	



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 26 15M Ch26965 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1668.00	-62.63 RMS	28.70	-27.15	0.31	-95.23	30.74	-13.00	-49.63	Vertical	
2	2512.00	-46.81 RMS	32.42	-25.56	0.24	-95.23	41.32	-13.00	-33.81	Vertical	
3	3336.00	-57.82 RMS	32.87	-24.12	0.14	-95.23	28.52	-13.00	-44.82	Vertical	

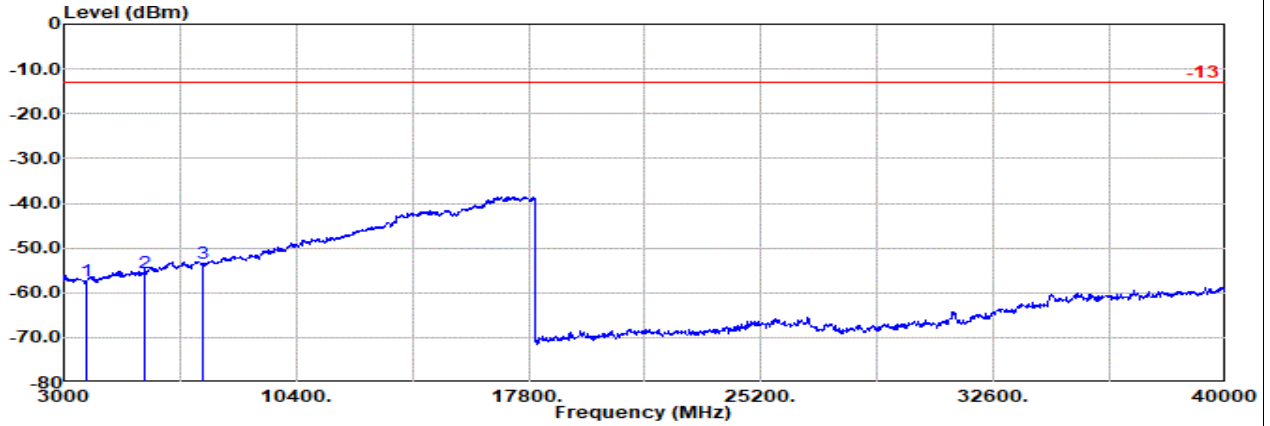


ANT1

Part 24E Mode 2

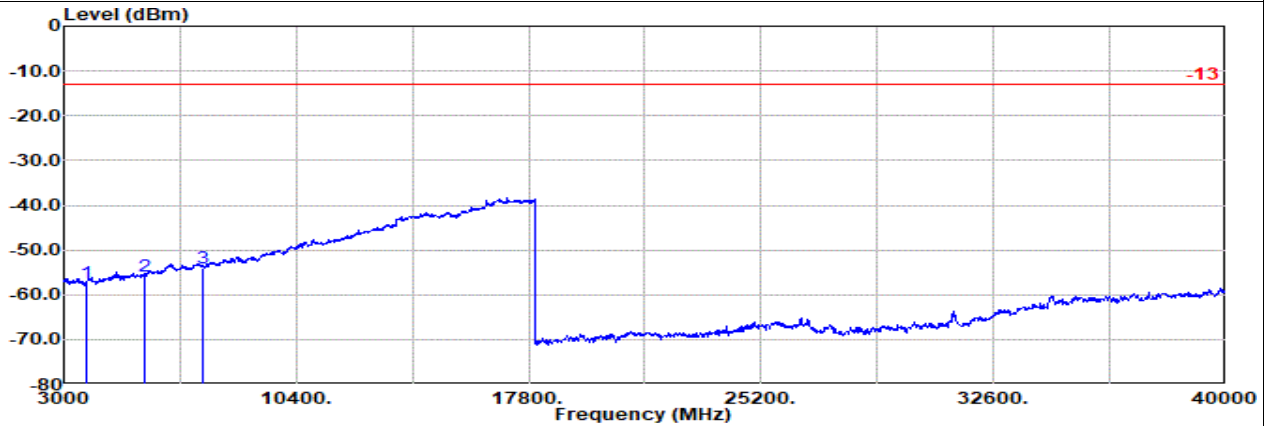
LTE B25 20M Ch26140 1RB0 QPSK

L



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 25 20M Ch26140 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3700.00	-57.40	RMS	33.10	-23.54	0.67	-95.23	27.61	-13.00	-44.40	Horizontal	
2 5550.00	-55.52	RMS	34.70	-21.16	0.51	-95.23	25.66	-13.00	-42.52	Horizontal	
3 7400.00	-53.52	RMS	35.70	-19.38	0.31	-95.23	25.08	-13.00	-40.52	Horizontal	



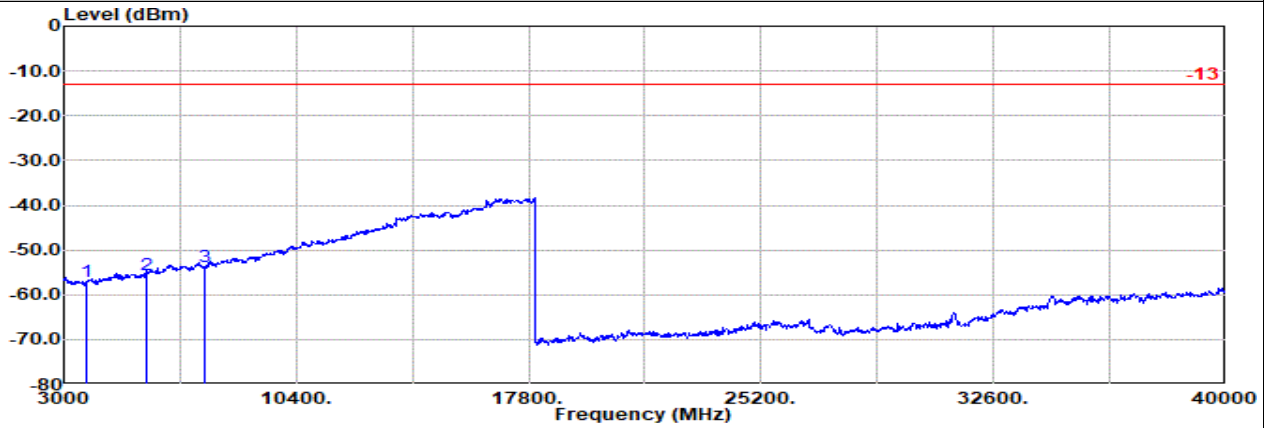
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 25 20M Ch26140 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3700.00	-57.35	RMS	33.10	-23.54	0.67	-95.23	27.66	-13.00	-44.35	Vertical	
2 5550.00	-55.84	RMS	34.70	-21.16	0.51	-95.23	25.34	-13.00	-42.84	Vertical	
3 7400.00	-53.96	RMS	35.70	-19.38	0.31	-95.23	24.64	-13.00	-40.96	Vertical	



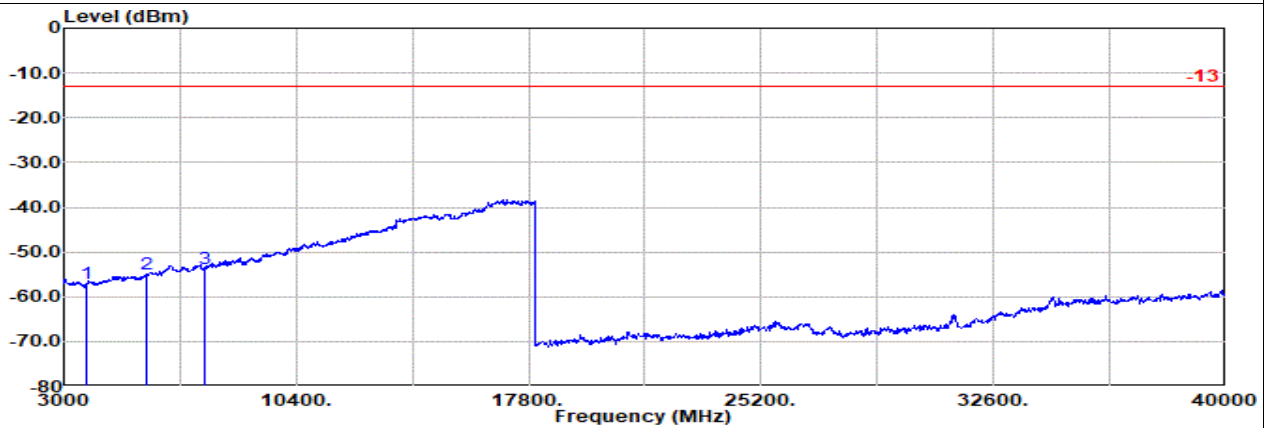
ANT1

Part 24E Mode 2
LTE B25 20M Ch26340 1RB0 QPSK
M



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 25 20M Ch26340 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	3740.00	-57.10	RMS	33.18	-23.47	0.67	-95.23	27.75	-13.00	-44.10	Horizontal
2	5610.00	-55.49	RMS	34.76	-21.10	0.52	-95.23	25.56	-13.00	-42.49	Horizontal
3	7480.00	-53.64	RMS	35.54	-19.35	0.33	-95.23	25.07	-13.00	-40.64	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 25 20M Ch26340 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	3740.00	-57.03	RMS	33.18	-23.47	0.67	-95.23	27.82	-13.00	-44.03	Vertical
2	5610.00	-55.08	RMS	34.76	-21.10	0.52	-95.23	25.97	-13.00	-42.08	Vertical
3	7480.00	-53.87	RMS	35.54	-19.35	0.33	-95.23	24.84	-13.00	-40.87	Vertical

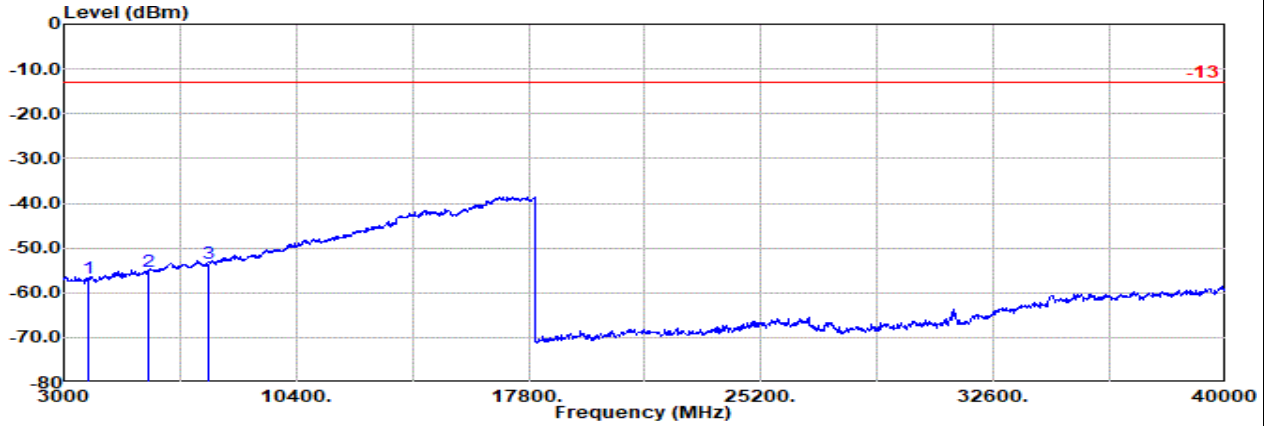


ANT1

Part 24E Mode 2

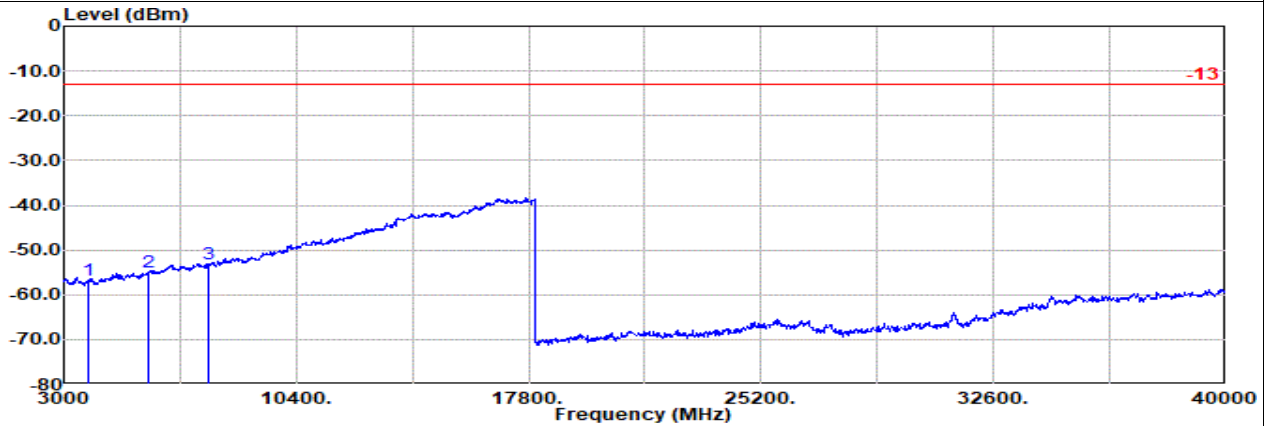
LTE B25 20M Ch26590 1RB0 QPSK

H



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 25 20M Ch26590 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	3790.00	-56.84	RMS	33.36	-23.38	0.68	-95.23	27.73	-13.00	-43.84	Horizontal
2	5685.00	-55.11	RMS	35.14	-21.01	0.41	-95.23	25.58	-13.00	-42.11	Horizontal
3	7580.00	-53.38	RMS	35.82	-19.32	0.35	-95.23	25.00	-13.00	-40.38	Horizontal



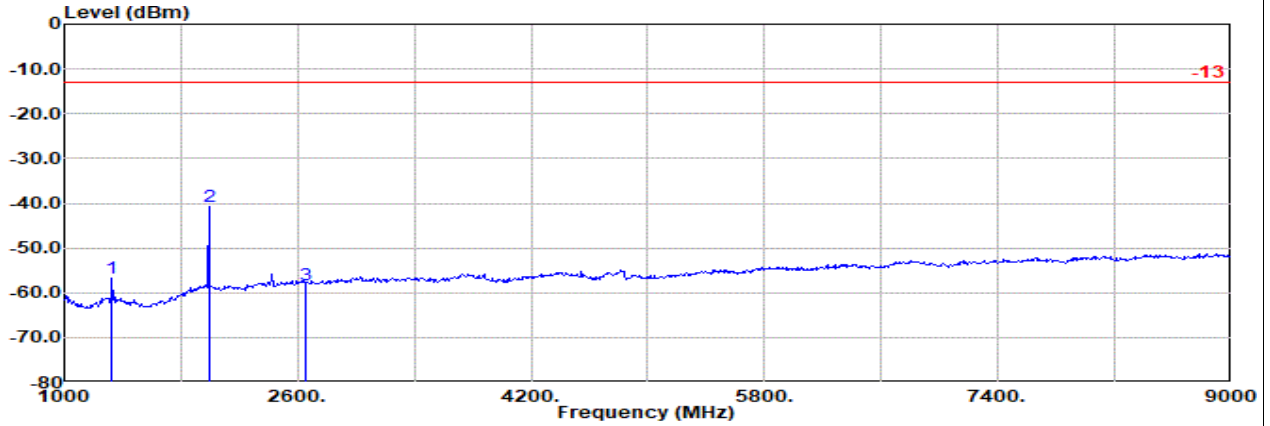
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 25 20M Ch26590 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	3790.00	-56.81	RMS	33.36	-23.38	0.68	-95.23	27.76	-13.00	-43.81	Vertical
2	5685.00	-54.91	RMS	35.14	-21.01	0.41	-95.23	25.78	-13.00	-41.91	Vertical
3	7580.00	-53.09	RMS	35.82	-19.32	0.35	-95.23	25.29	-13.00	-40.09	Vertical



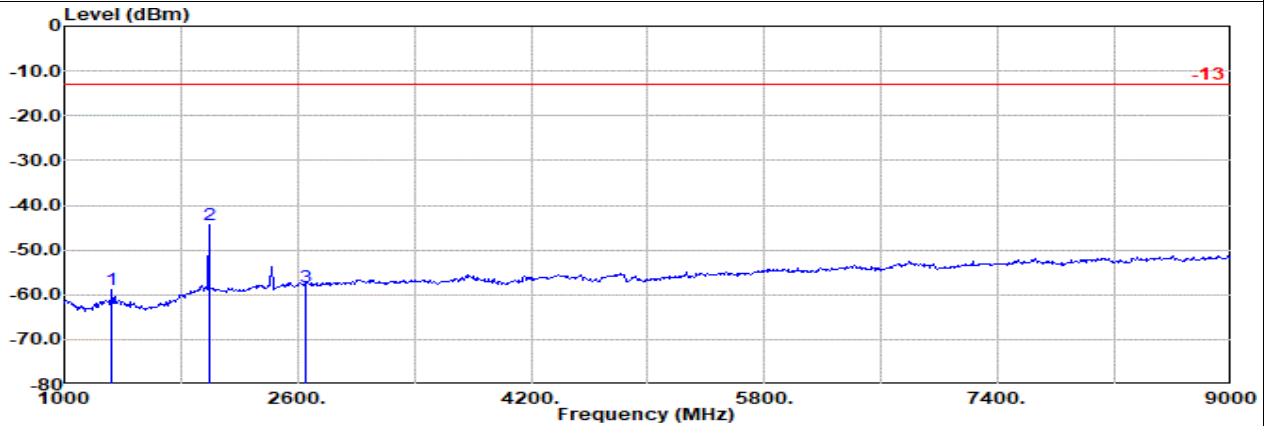
ANT2

Part 27N Mode 1
LTE B71 10M Ch133172 1RB0 QPSK
L



Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Horizontal
Mode : LTE Band 71 10M Ch133172 1RB0 QPSK

Table with 12 columns: Freq, Level, Detector, Ant Factor, Amp, Cb, Filter, EIRPCF, Readin, Limit, Margin, Pol. It lists three frequency components with their respective levels and margins.



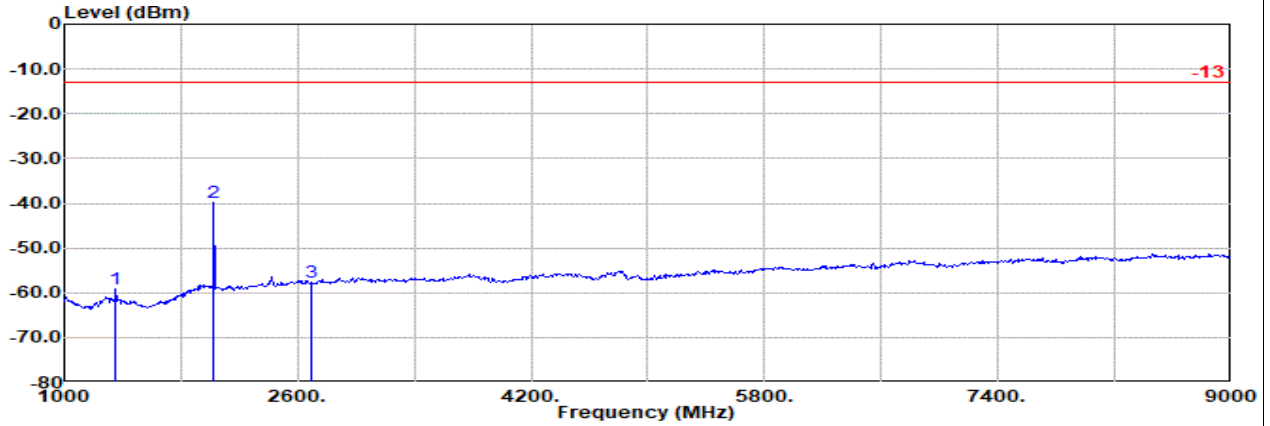
Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Vertical
Mode : LTE Band 71 10M Ch133172 1RB0 QPSK

Table with 12 columns: Freq, Level, Detector, Ant Factor, Amp, Cb, Filter, EIRPCF, Readin, Limit, Margin, Pol. It lists three frequency components with their respective levels and margins for vertical polarization.



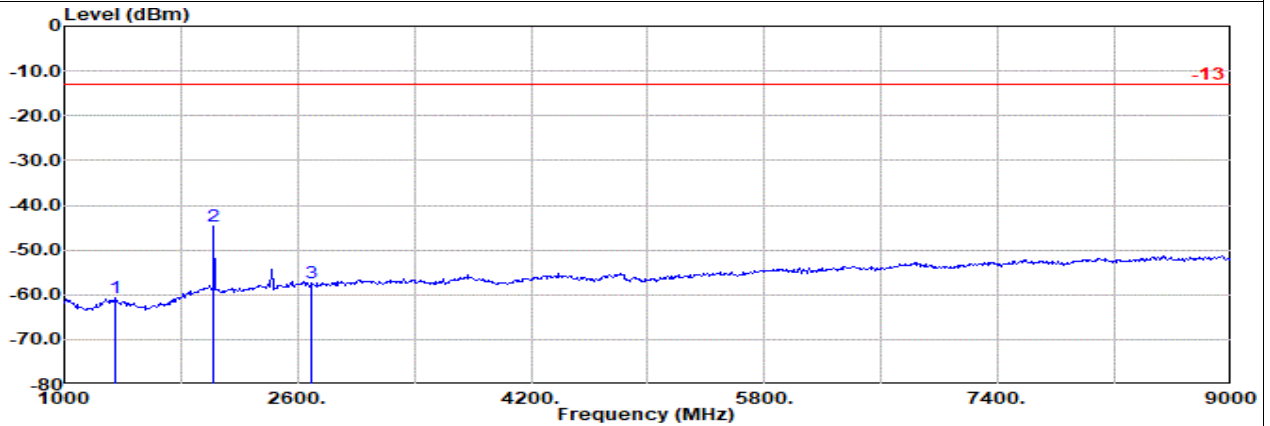
ANT2

Part 27N Mode 1
 LTE B71 10M Ch133272 1RB0 QPSK
 M



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 71 10M Ch133272 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1							dB
1	1352.00	-59.32	RMS	29.00	-28.11	0.46	-95.23	34.56	-13.00	-46.32	Horizontal
2	2024.00	-39.74	RMS	31.86	-26.33	0.26	-95.23	49.70	-13.00	-26.74	Horizontal
3	2696.00	-57.63	RMS	32.50	-25.22	0.19	-95.23	30.13	-13.00	-44.63	Horizontal



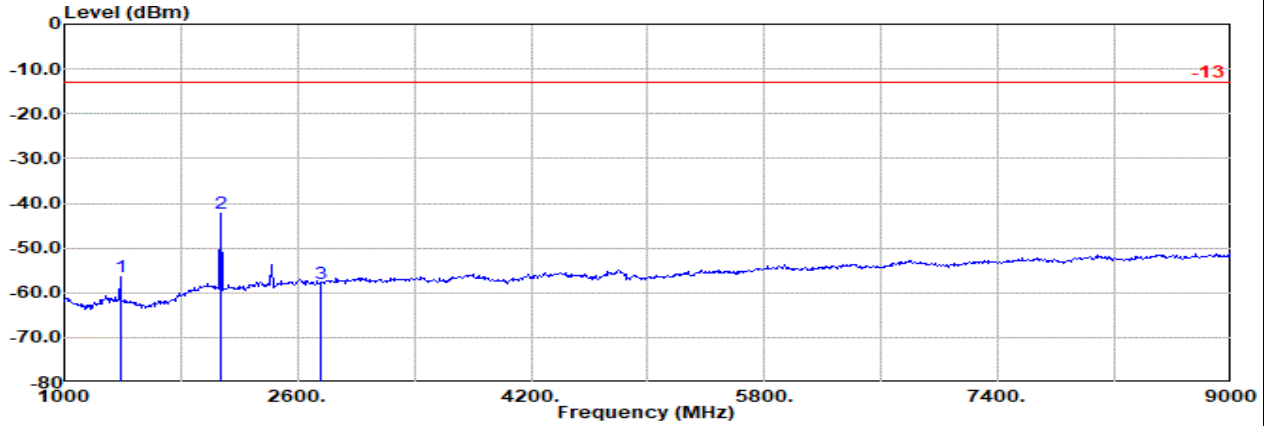
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 71 10M Ch133272 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1							dB
1	1352.00	-60.77	RMS	29.00	-28.11	0.46	-95.23	33.11	-13.00	-47.77	Vertical
2	2024.00	-44.74	RMS	31.86	-26.33	0.26	-95.23	44.70	-13.00	-31.74	Vertical
3	2696.00	-57.50	RMS	32.50	-25.22	0.19	-95.23	30.26	-13.00	-44.50	Vertical



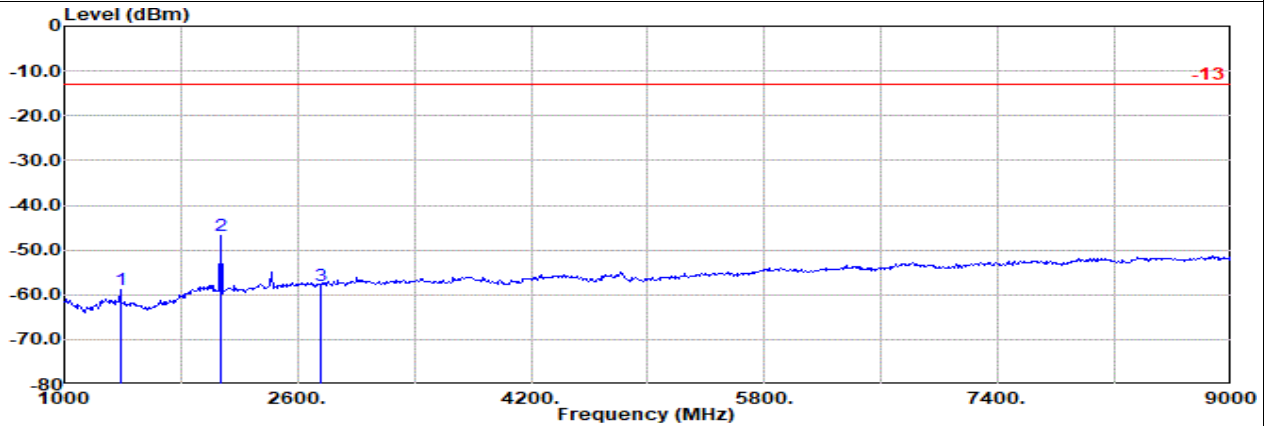
ANT2

Part 27N Mode 1
 LTE B71 10M Ch133422 1RB0 QPSK
 H



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 71 10M Ch133422 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 1384.00	-56.42	RMS	29.02	-27.99	0.43	-95.23	37.35	-13.00	-43.42	Horizontal	
2 2072.00	-42.12	RMS	31.50	-26.25	0.24	-95.23	47.62	-13.00	-29.12	Horizontal	
3 2752.00	-57.84	RMS	32.22	-25.11	0.23	-95.23	30.05	-13.00	-44.84	Horizontal	



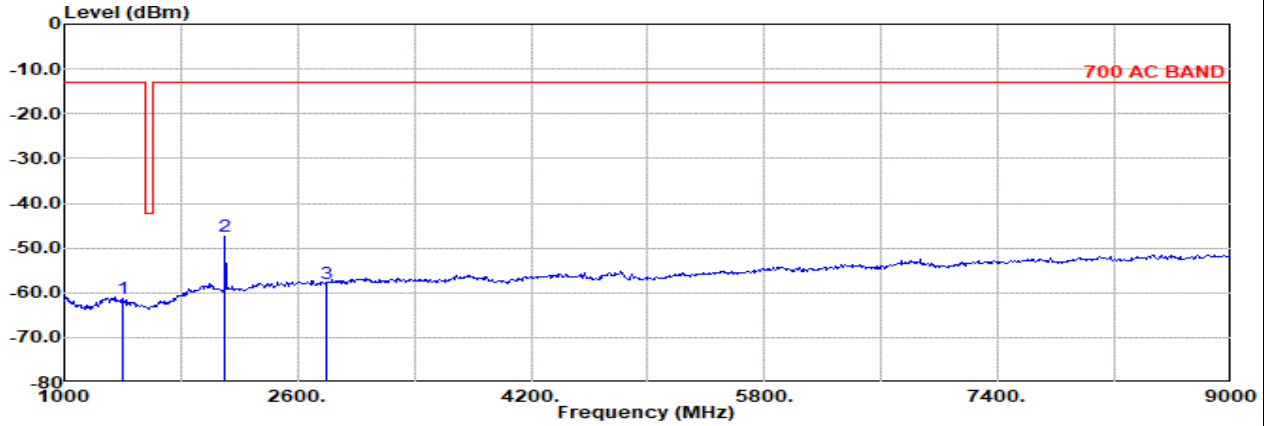
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 71 10M Ch133422 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 1384.00	-58.82	RMS	29.02	-27.99	0.43	-95.23	34.95	-13.00	-45.82	Vertical	
2 2072.00	-46.68	RMS	31.50	-26.25	0.24	-95.23	43.06	-13.00	-33.68	Vertical	
3 2752.00	-57.88	RMS	32.22	-25.11	0.23	-95.23	30.01	-13.00	-44.88	Vertical	



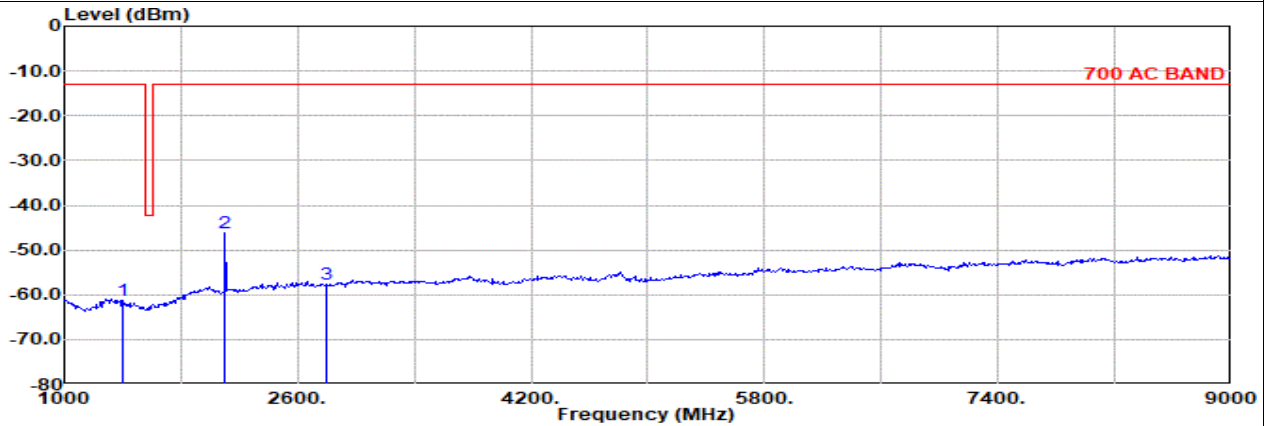
ANT2

Part 27H Mode 1
 LTE B12 10M Ch23060 1RB0 QPSK
 L



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 12 10M Ch23060 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1400.00	-61.31 RMS	28.60	-27.93	0.42	-95.23	32.83	-13.00	-48.31	Horizontal	
2	2104.00	-47.51 RMS	31.80	-26.19	0.23	-95.23	41.88	-13.00	-34.51	Horizontal	
3	2792.00	-57.89 RMS	32.32	-25.02	0.25	-95.23	29.79	-13.00	-44.89	Horizontal	



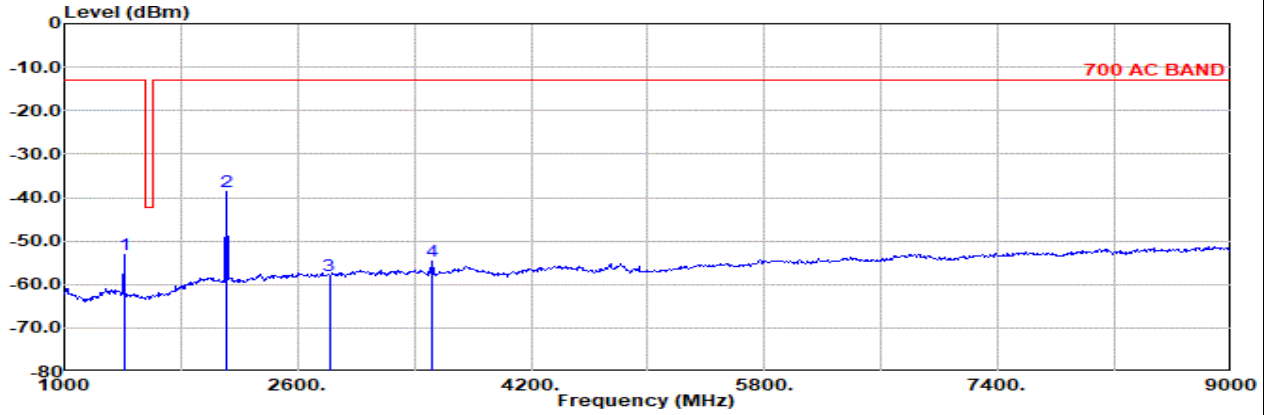
Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 12 10M Ch23060 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1400.00	-61.26 RMS	28.60	-27.93	0.42	-95.23	32.88	-13.00	-48.26	Vertical	
2	2104.00	-46.22 RMS	31.80	-26.19	0.23	-95.23	43.17	-13.00	-33.22	Vertical	
3	2792.00	-57.73 RMS	32.32	-25.02	0.25	-95.23	29.95	-13.00	-44.73	Vertical	



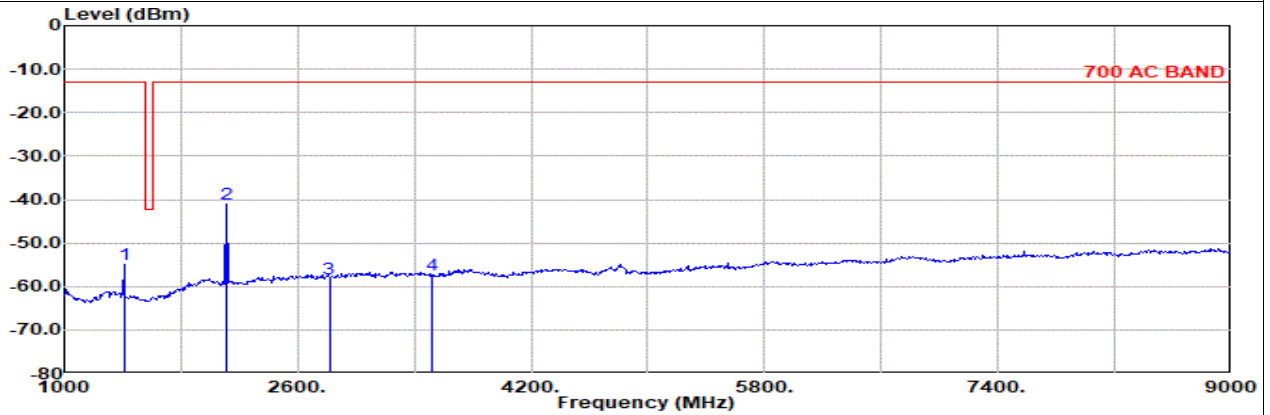
ANT2

Part 27H Mode 1
LTE B12 10M Ch23095 1RB0 QPSK
M



Site : 03CH07-HY
Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
Mode : LTE Band 12 10M Ch23095 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol	
			Factor	1		g	g			
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1408.00	-53.17 RMS	28.52	-27.90	0.42	-95.23	41.02	-13.00	-40.17	Horizontal
2	2112.00	-38.55 RMS	31.82	-26.18	0.23	-95.23	50.81	-13.00	-25.55	Horizontal
3	2816.00	-58.08 RMS	32.40	-24.99	0.26	-95.23	29.48	-13.00	-45.08	Horizontal
4	3520.00	-54.70 RMS	32.72	-23.82	0.23	-95.23	31.40	-13.00	-41.70	Horizontal



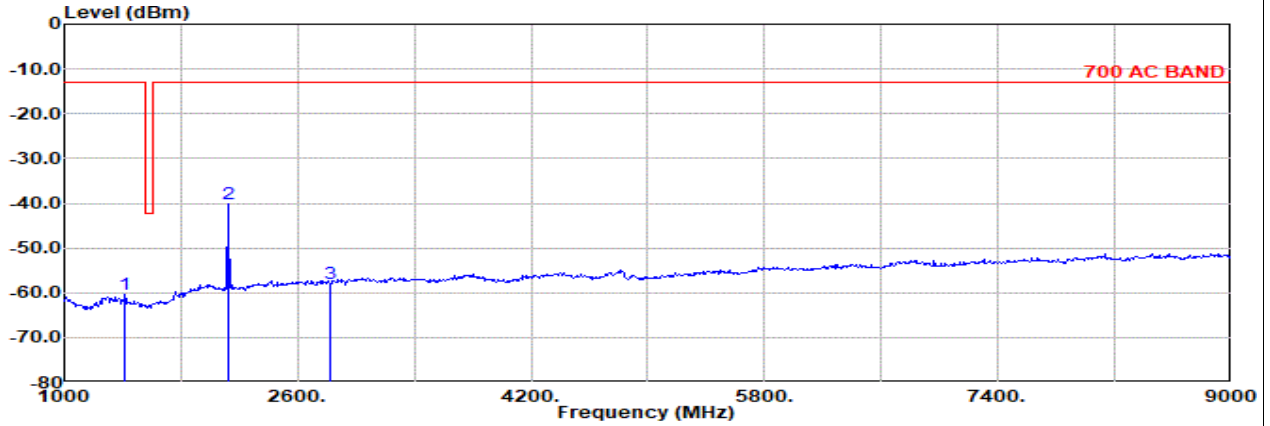
Site : 03CH07-HY
Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
Mode : LTE Band 12 10M Ch23095 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol	
			Factor	1		g	g			
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1408.00	-54.84 RMS	28.52	-27.90	0.42	-95.23	39.35	-13.00	-41.84	Vertical
2	2112.00	-41.02 RMS	31.82	-26.18	0.23	-95.23	48.34	-13.00	-28.02	Vertical
3	2816.00	-58.12 RMS	32.40	-24.99	0.26	-95.23	29.44	-13.00	-45.12	Vertical
4	3520.00	-57.34 RMS	32.72	-23.82	0.23	-95.23	28.76	-13.00	-44.34	Vertical



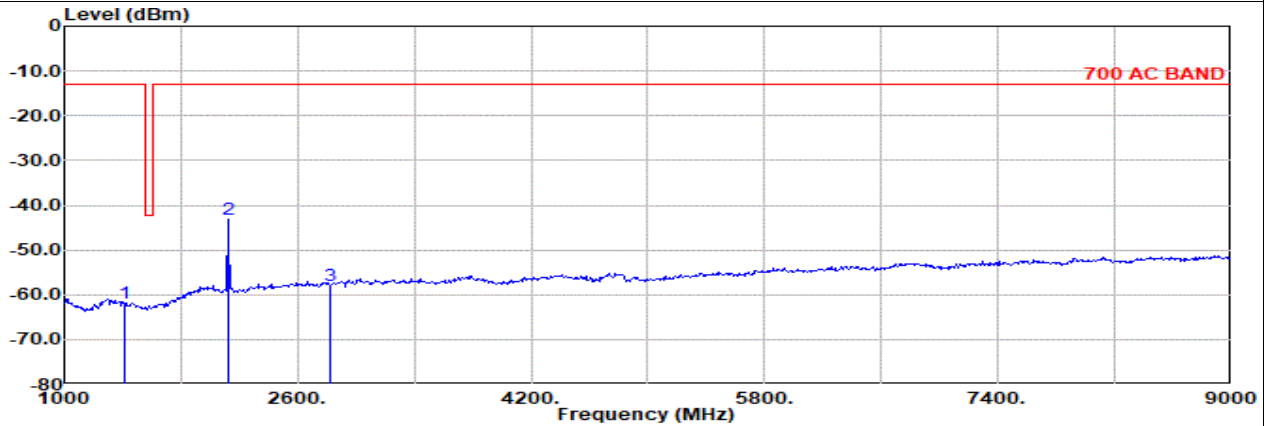
ANT2

Part 27H Mode 1
LTE B12 10M Ch23130 1RB0 QPSK
H



Site : 03CH07-HY
Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
Mode : LTE Band 12 10M Ch23130 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1416.00	-60.51 RMS	28.50	-27.87	0.41	-95.23	33.68	-13.00	-47.51	Horizontal	
2	2120.00	-40.05 RMS	31.90	-26.17	0.22	-95.23	49.23	-13.00	-27.05	Horizontal	
3	2824.00	-57.92 RMS	32.40	-24.98	0.26	-95.23	29.63	-13.00	-44.92	Horizontal	



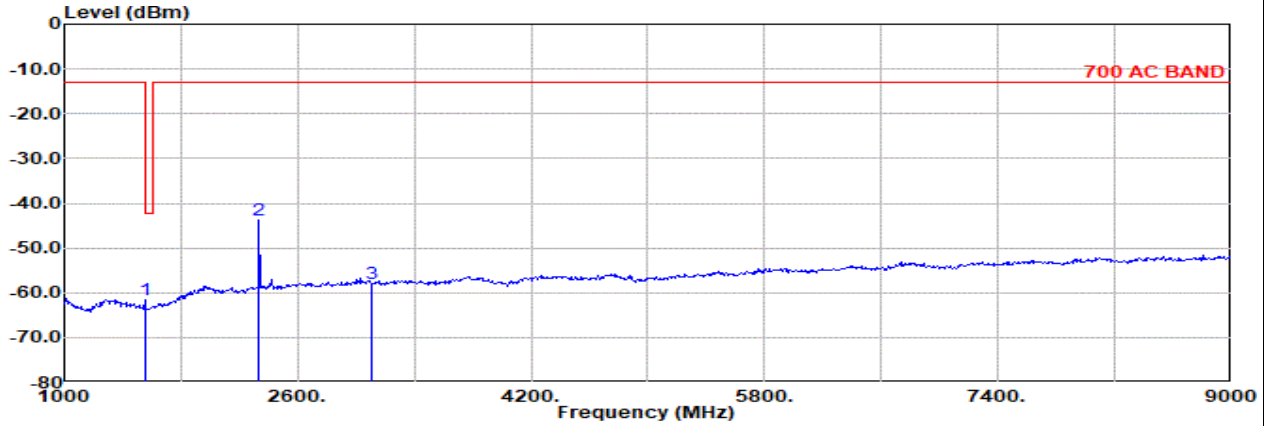
Site : 03CH07-HY
Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
Mode : LTE Band 12 10M Ch23130 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1416.00	-61.88 RMS	28.50	-27.87	0.41	-95.23	32.31	-13.00	-48.88	Vertical	
2	2120.00	-43.03 RMS	31.90	-26.17	0.22	-95.23	46.25	-13.00	-30.03	Vertical	
3	2824.00	-57.83 RMS	32.40	-24.98	0.26	-95.23	29.72	-13.00	-44.83	Vertical	



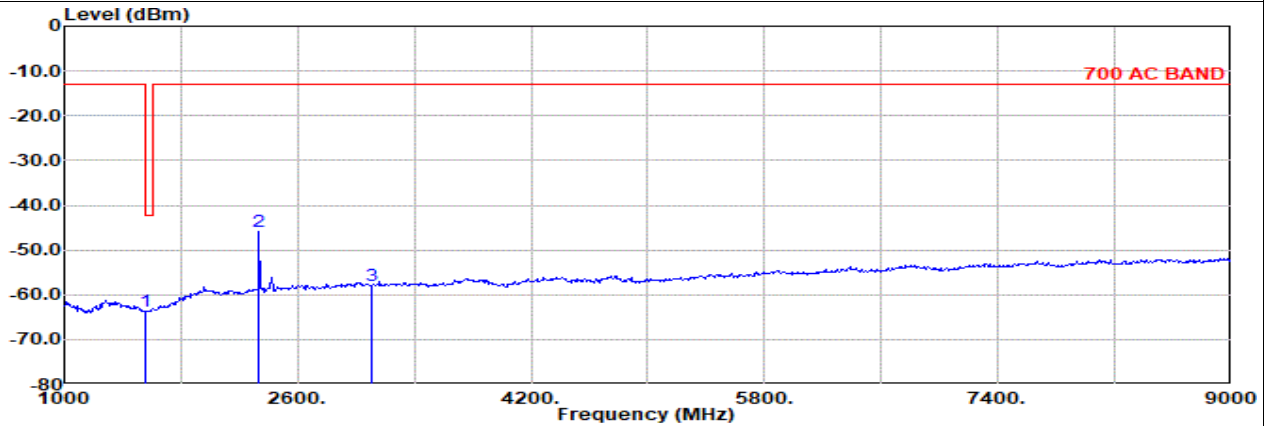
ANT2

Part 27F Mode 1
LTE B13 5M Ch23205 1RB0 QPSK
L



Site : 03CH07-HY
Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
Mode : LTE Band 13 5M Ch23205 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1							dB
1	1554.00	-61.67	RMS	27.64	-27.44	0.34	-95.23	33.02	-13.00	-48.67	Horizontal
2	2336.00	-43.71	RMS	32.10	-25.83	0.33	-95.23	44.92	-13.00	-30.71	Horizontal
3	3108.00	-57.87	RMS	32.67	-24.59	0.19	-95.23	29.09	-13.00	-44.87	Horizontal



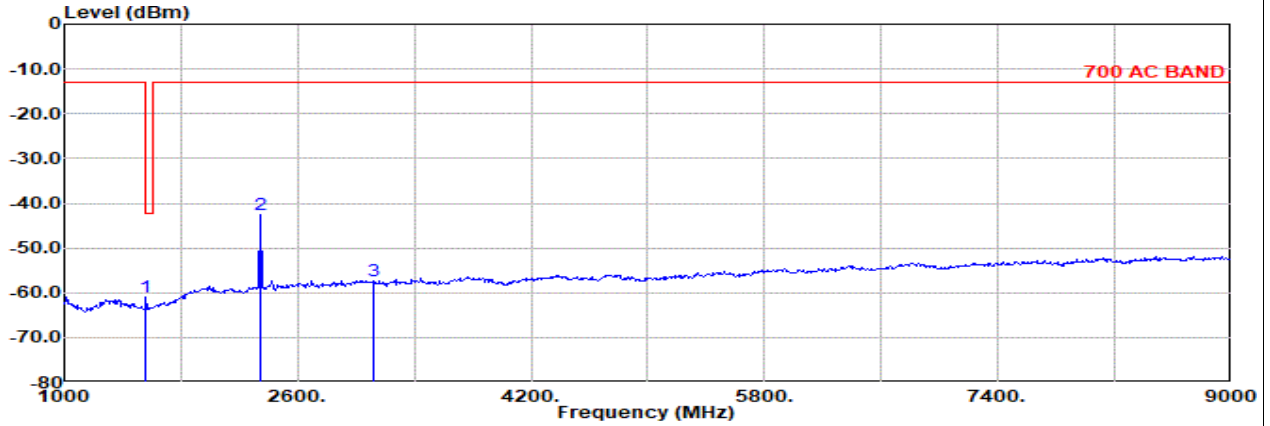
Site : 03CH07-HY
Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
Mode : LTE Band 13 5M Ch23205 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1							dB
1	1554.00	-63.77	RMS	27.64	-27.44	0.34	-95.23	30.92	-13.00	-50.77	Vertical
2	2336.00	-45.97	RMS	32.10	-25.83	0.33	-95.23	42.66	-13.00	-32.97	Vertical
3	3108.00	-57.99	RMS	32.67	-24.59	0.19	-95.23	28.97	-13.00	-44.99	Vertical



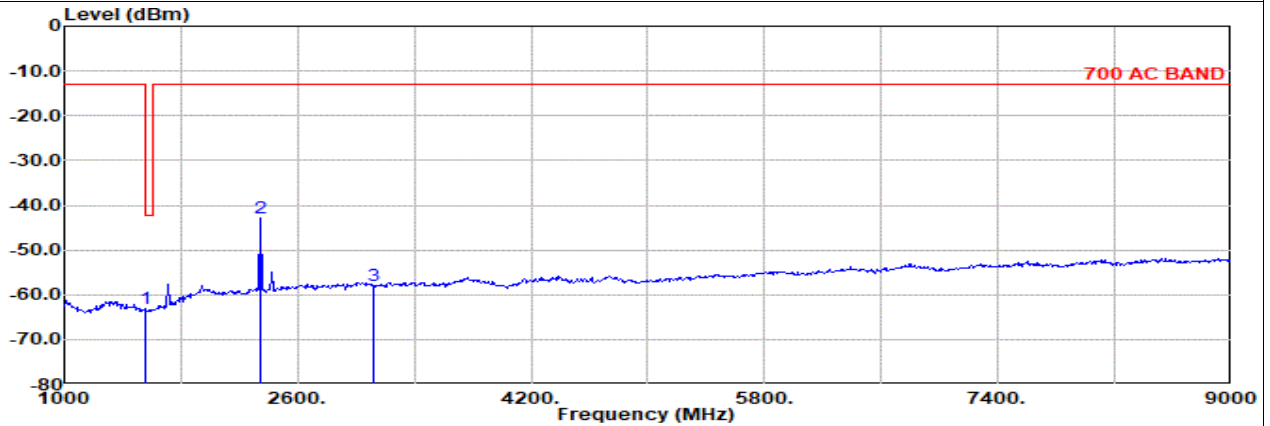
ANT2

Part 27F Mode 1
LTE B13 5M Ch23230 1RB0 QPSK
M



Site : 03CH07-HY
Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
Mode : LTE Band 13 5M Ch23230 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin		Limit	Margin	Pol
			Factor	1			g	g			
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1 1560.00	-61.09	RMS	27.70	-27.42	0.33	-95.23	33.53	-42.15	-18.94	Horizontal	
2 2344.00	-42.50	RMS	32.10	-25.81	0.33	-95.23	46.11	-13.00	-29.50	Horizontal	
3 3120.00	-57.48	RMS	32.62	-24.57	0.18	-95.23	29.52	-13.00	-44.48	Horizontal	



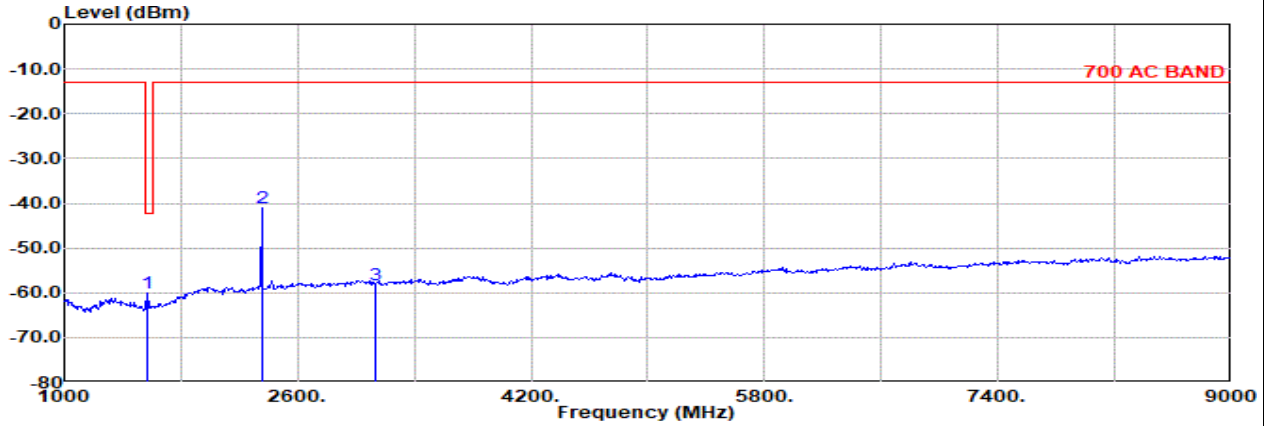
Site : 03CH07-HY
Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
Mode : LTE Band 13 5M Ch23230 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin		Limit	Margin	Pol
			Factor	1			g	g			
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1 1560.00	-63.22	RMS	27.70	-27.42	0.33	-95.23	31.40	-42.15	-21.07	Vertical	
2 2344.00	-42.77	RMS	32.10	-25.81	0.33	-95.23	45.84	-13.00	-29.77	Vertical	
3 3120.00	-57.86	RMS	32.62	-24.57	0.18	-95.23	29.14	-13.00	-44.86	Vertical	



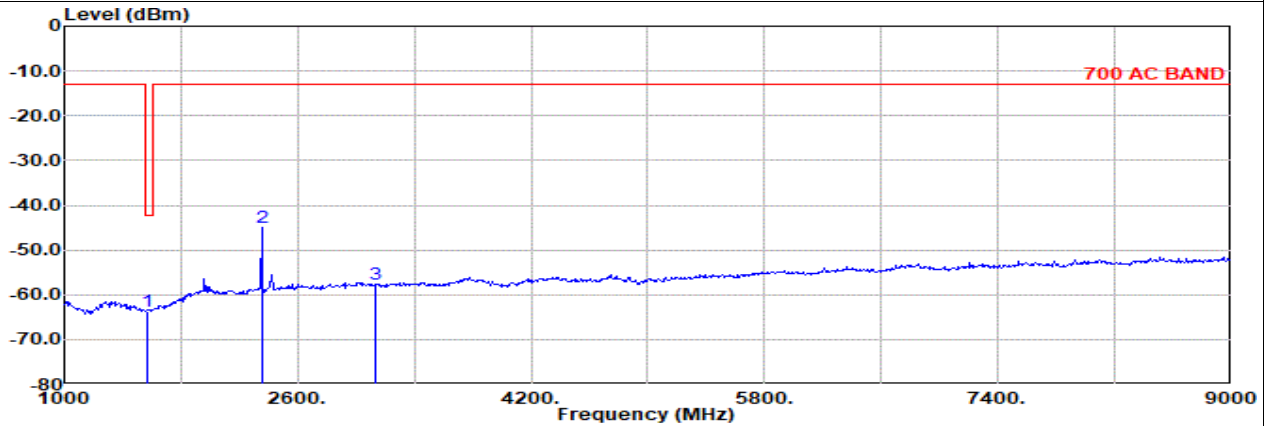
ANT2

Part 27F Mode 1
 LTE B13 5M Ch23255 1RB0 QPSK
 H



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 13 5M Ch23255 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1568.00	-60.17 RMS	27.70	-27.40	0.33	-95.23	34.43	-42.15	-18.02	Horizontal	
2	2352.00	-41.07 RMS	32.08	-25.80	0.34	-95.23	47.54	-13.00	-28.07	Horizontal	
3	3128.00	-58.18 RMS	32.59	-24.56	0.17	-95.23	28.85	-13.00	-45.18	Horizontal	



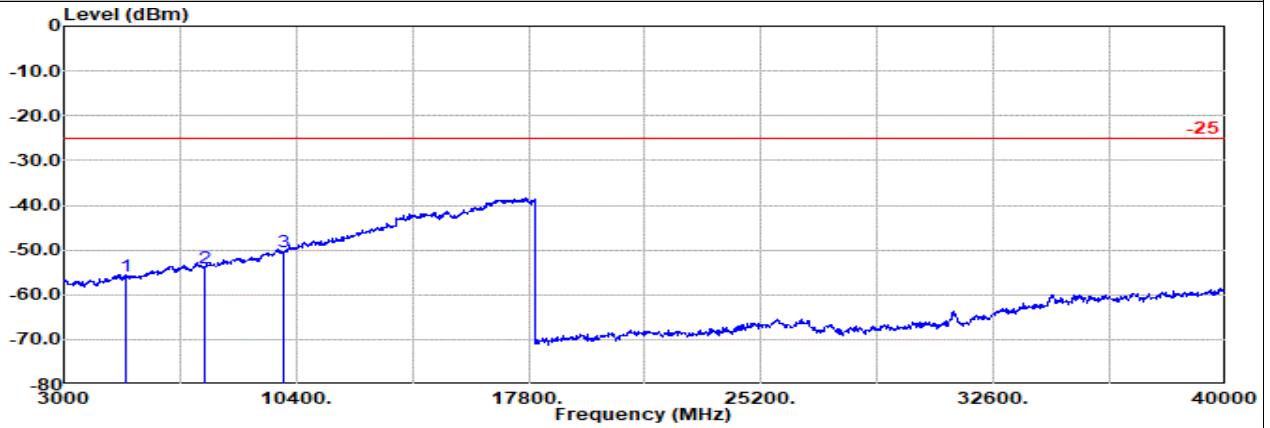
Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 13 5M Ch23255 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1568.00	-63.77 RMS	27.70	-27.40	0.33	-95.23	30.83	-42.15	-21.62	Vertical	
2	2352.00	-44.91 RMS	32.08	-25.80	0.34	-95.23	43.70	-13.00	-31.91	Vertical	
3	3128.00	-57.76 RMS	32.59	-24.56	0.17	-95.23	29.27	-13.00	-44.76	Vertical	



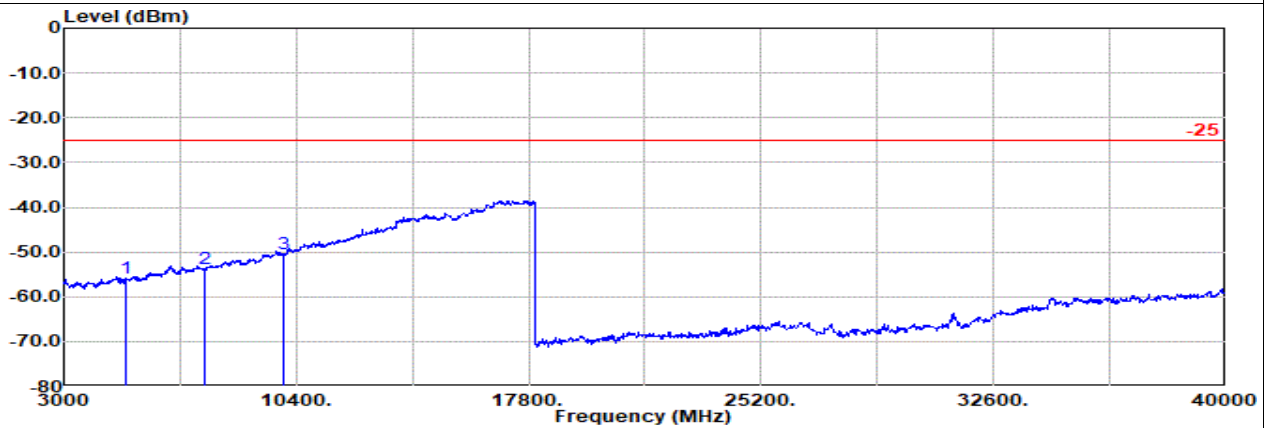
ANT1

Part 27M Mode 1
LTE B7 20M Ch20850 1RB0 QPSK
L



Site : 03CH07-HY
 Condition: -25 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 7 20M Ch20850 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin		Limit	Margin	Pol
			Factor	1			g	g			
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1 4995.00	-56.00	RMS	34.40	-21.83	0.74	-95.23	0.00	-25.00	-31.00	Horizontal	
2 7500.00	-54.06	RMS	35.50	-19.34	0.33	-95.23	24.68	-25.00	-29.06	Horizontal	
3 10005.00	-50.46	RMS	36.90	-16.96	0.27	-95.23	24.56	-25.00	-25.46	Horizontal	



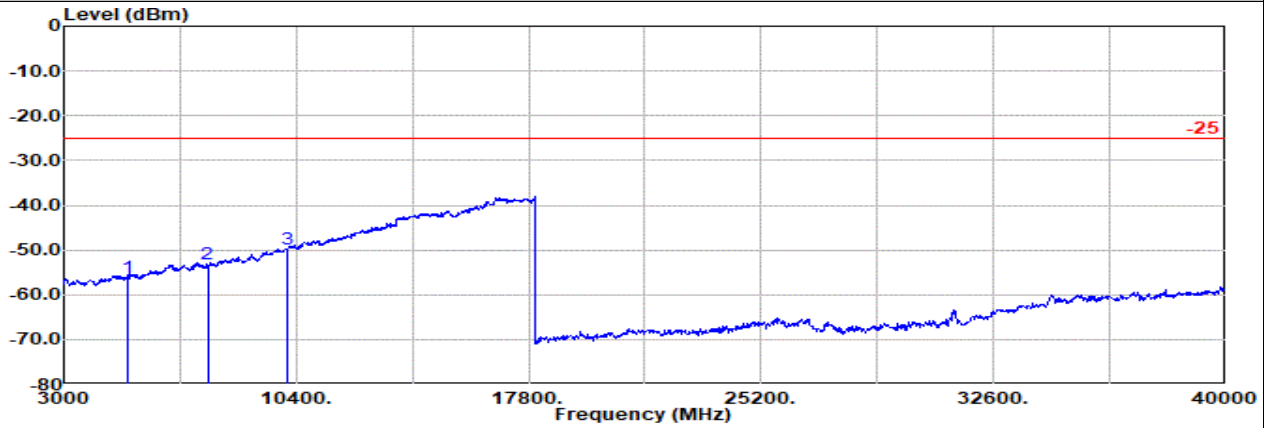
Site : 03CH07-HY
 Condition: -25 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 7 20M Ch20850 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin		Limit	Margin	Pol
			Factor	1			g	g			
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1 4995.00	-55.84	RMS	34.40	-21.83	0.74	-95.23	26.08	-25.00	-30.84	Vertical	
2 7500.00	-53.59	RMS	35.50	-19.34	0.33	-95.23	25.15	-25.00	-28.59	Vertical	
3 10005.00	-50.37	RMS	36.90	-16.96	0.27	-95.23	24.65	-25.00	-25.37	Vertical	



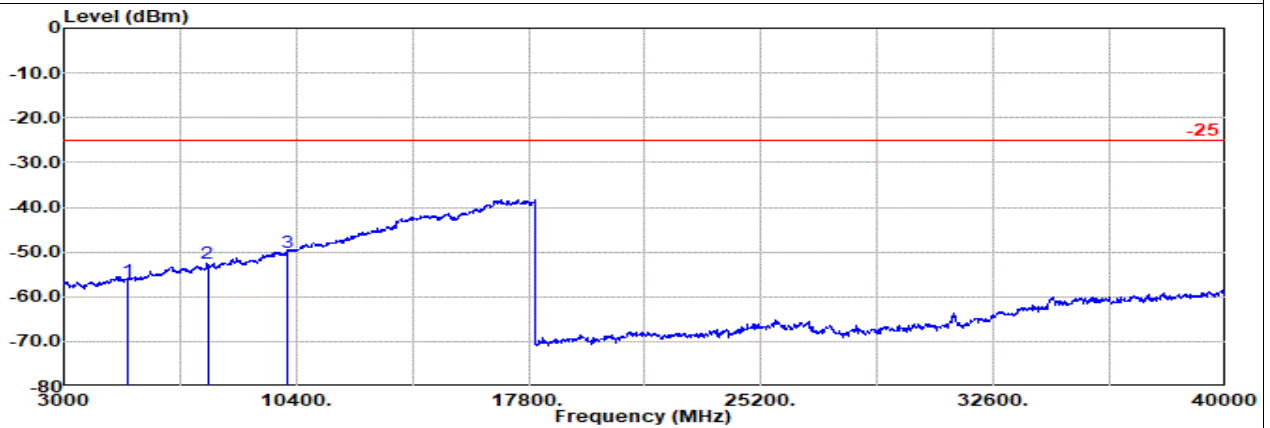
ANT1

Part 27M Mode 1
LTE B7 20M Ch21100 1RB0 QPSK
M



Site : 03CH07-HY
 Condition: -25 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 7 20M Ch21100 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5055.00	-56.03	RMS	34.00	-21.72	0.62	-95.23	26.30	-25.00	-31.03	Horizontal	
2 7575.00	-53.24	RMS	35.80	-19.32	0.34	-95.23	25.17	-25.00	-28.24	Horizontal	
3 10095.00	-49.90	RMS	36.99	-16.82	0.27	-95.23	24.89	-25.00	-24.90	Horizontal	



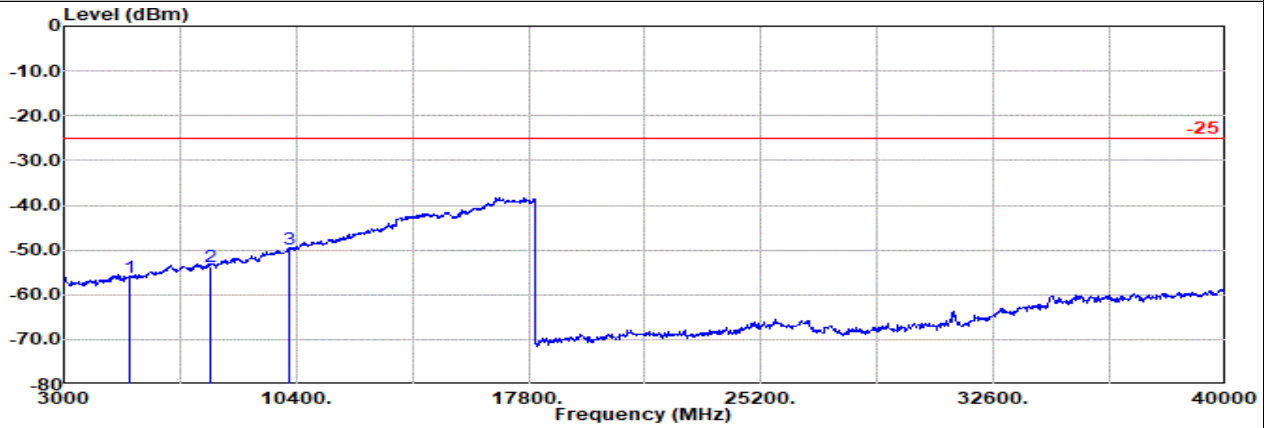
Site : 03CH07-HY
 Condition: -25 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 7 20M Ch21100 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5055.00	-56.45	RMS	34.00	-21.72	0.62	-95.23	25.88	-25.00	-31.45	Vertical	
2 7575.00	-52.67	RMS	35.80	-19.32	0.34	-95.23	25.74	-25.00	-27.67	Vertical	
3 10095.00	-50.13	RMS	36.99	-16.82	0.27	-95.23	24.66	-25.00	-25.13	Vertical	



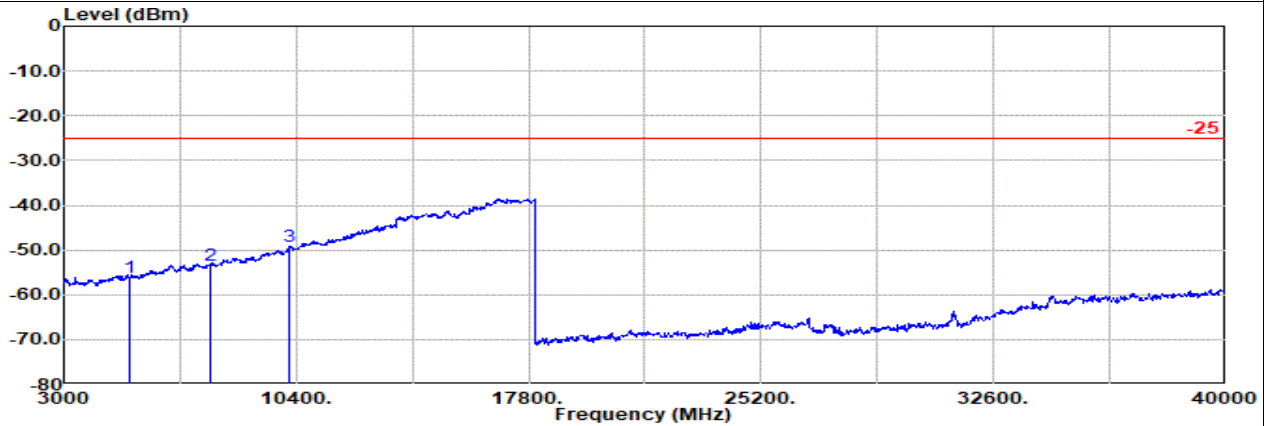
ANT1

Part 27M Mode 1
LTE B7 20M Ch21350 1RB0 QPSK
H



Site : 03CH07-HY
 Condition: -25 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 7 20M Ch21350 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5100.00	-56.25	RMS	34.00	-21.64	0.52	-95.23	26.10	-25.00	-31.25	Horizontal	
2 7650.00	-53.64	RMS	35.90	-19.27	0.35	-95.23	24.61	-25.00	-28.64	Horizontal	
3 10200.00	-49.75	RMS	37.30	-16.66	0.27	-95.23	24.57	-25.00	-24.75	Horizontal	



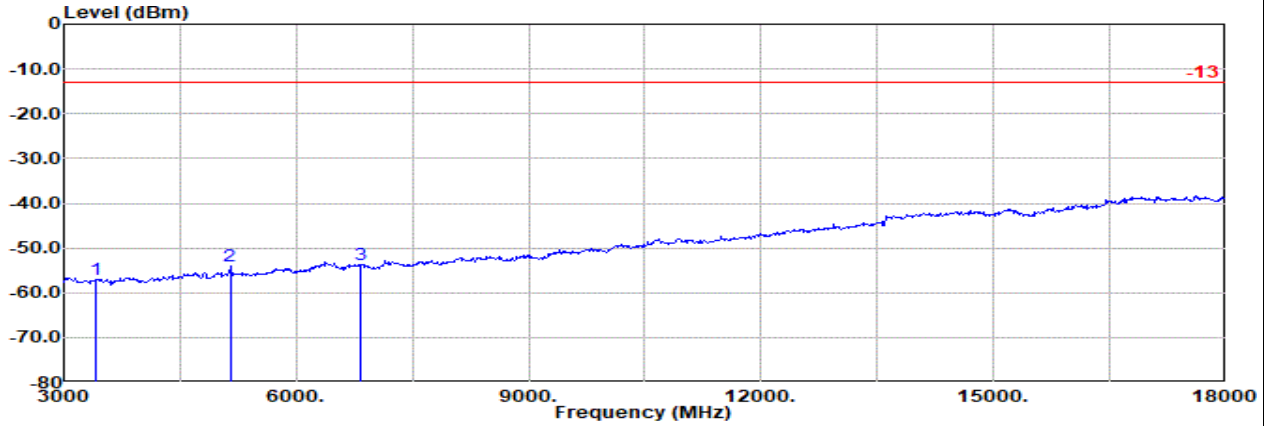
Site : 03CH07-HY
 Condition: -25 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 7 20M Ch21350 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5100.00	-56.02	RMS	34.00	-21.64	0.52	-95.23	26.33	-25.00	-31.02	Vertical	
2 7650.00	-53.40	RMS	35.90	-19.27	0.35	-95.23	24.85	-25.00	-28.40	Vertical	
3 10200.00	-49.34	RMS	37.30	-16.66	0.27	-95.23	24.98	-25.00	-24.34	Vertical	



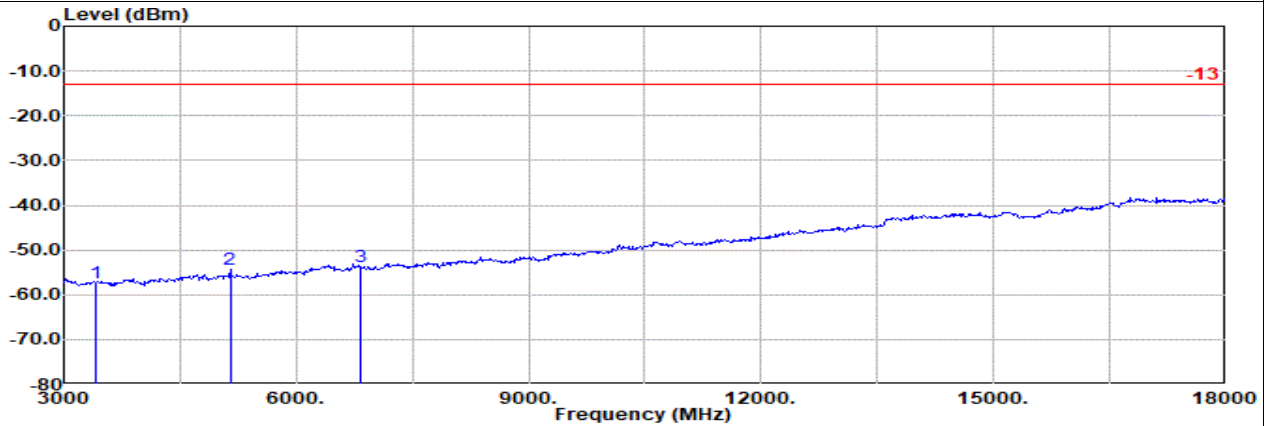
ANT1

Part 27L Mode 2
LTE B66 20M Ch132072 1RB0 QPSK
L



Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Horizontal
Mode : LTE Band 66 20M Ch132072 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm			dB/m		dB	dB	dBuV	dBm	dB	
1 3420.00	-57.03	RMS	33.10	-23.95	0.80	-95.23	28.25	-13.00	-44.03	Horizontal	
2 5145.00	-54.08	RMS	34.27	-21.56	0.43	-95.23	28.01	-13.00	-41.08	Horizontal	
3 6840.00	-53.69	RMS	35.72	-19.96	0.65	-95.23	25.13	-13.00	-40.69	Horizontal	



Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Vertical
Mode : LTE Band 66 20M Ch132072 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm			dB/m		dB	dB	dBuV	dBm	dB	
1 3420.00	-57.25	RMS	33.10	-23.95	0.80	-95.23	28.03	-13.00	-44.25	Vertical	
2 5145.00	-54.25	RMS	34.27	-21.56	0.43	-95.23	27.84	-13.00	-41.25	Vertical	
3 6840.00	-53.71	RMS	35.72	-19.96	0.65	-95.23	25.11	-13.00	-40.71	Vertical	

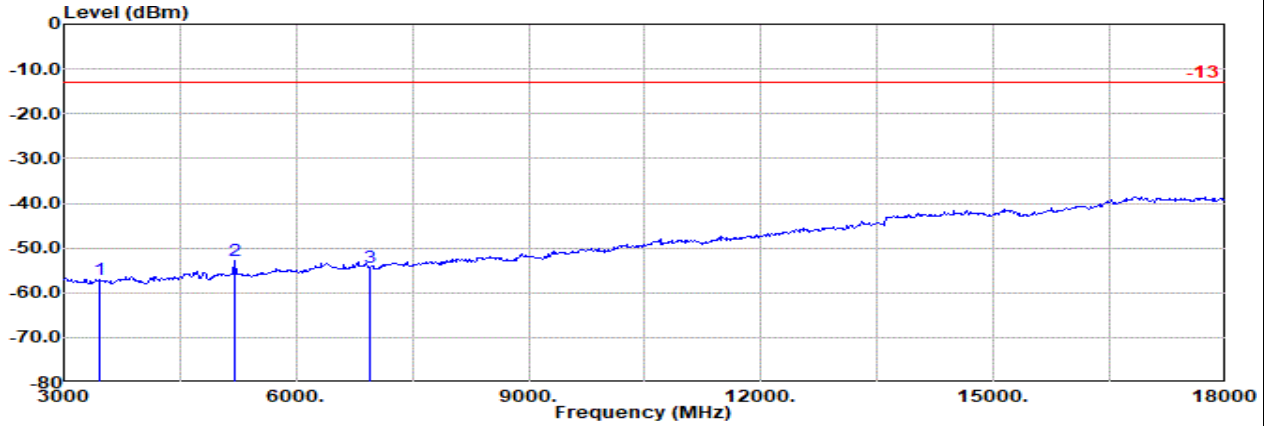


ANT1

Part 27L Mode 2

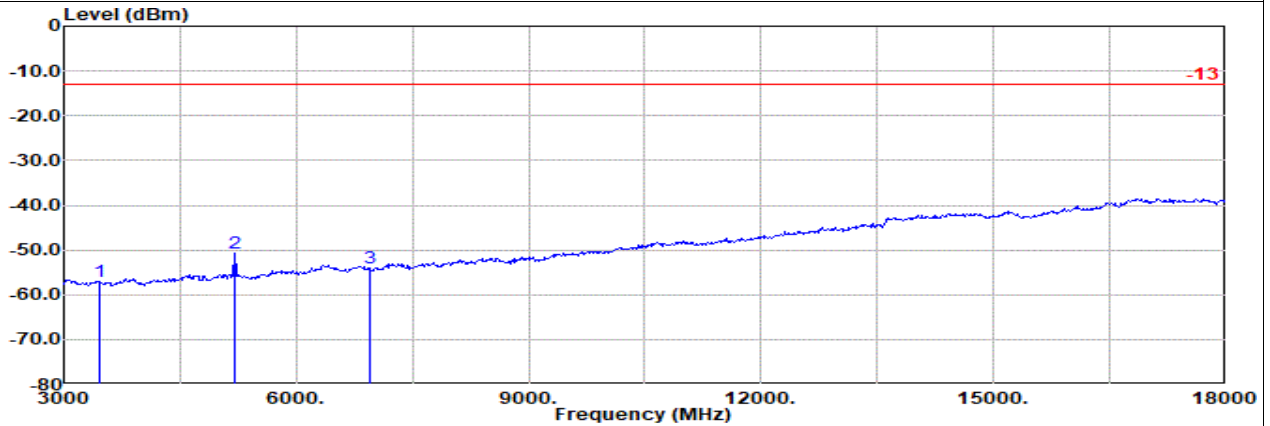
LTE B66 20M Ch132322 1RB0 QPSK

M



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 66 20M Ch132322 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	3465.00	-57.04	RMS	33.01	-23.89	0.76	-95.23	28.31	-13.00	-44.04	Horizontal
2	5205.00	-52.97	RMS	34.52	-21.46	0.31	-95.23	28.89	-13.00	-39.97	Horizontal
3	6945.00	-54.25	RMS	35.79	-19.88	0.32	-95.23	24.75	-13.00	-41.25	Horizontal



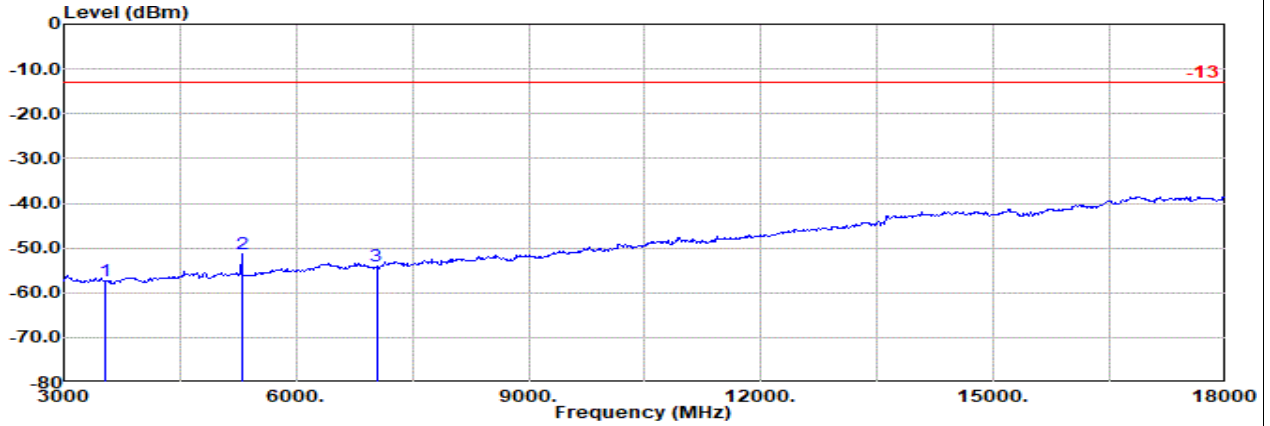
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 66 20M Ch132322 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	3465.00	-57.17	RMS	33.01	-23.89	0.76	-95.23	28.18	-13.00	-44.17	Vertical
2	5205.00	-50.59	RMS	34.52	-21.46	0.31	-95.23	31.27	-13.00	-37.59	Vertical
3	6945.00	-53.90	RMS	35.79	-19.88	0.32	-95.23	25.10	-13.00	-40.90	Vertical



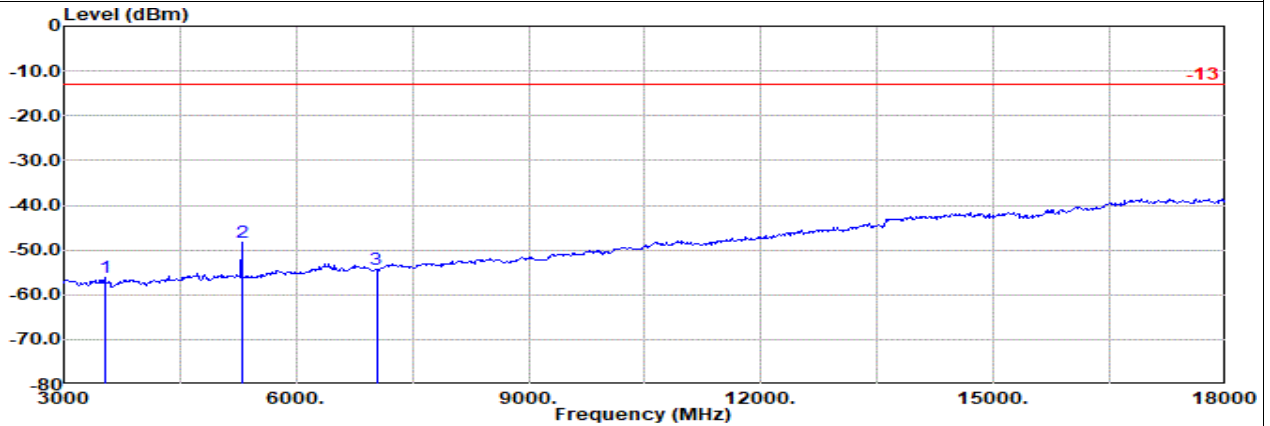
ANT1

Part 27L Mode 2
 LTE B66 20M Ch132572 1RB0 QPSK
 H



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 66 20M Ch132572 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	3525.00	-57.43	RMS	32.70	-23.81	0.71	-95.23	28.20	-13.00	-44.43	Horizontal
2	5295.00	-51.19	RMS	34.61	-21.40	0.37	-95.23	30.46	-13.00	-38.19	Horizontal
3	7035.00	-54.15	RMS	35.63	-19.81	0.21	-95.23	25.05	-13.00	-41.15	Horizontal



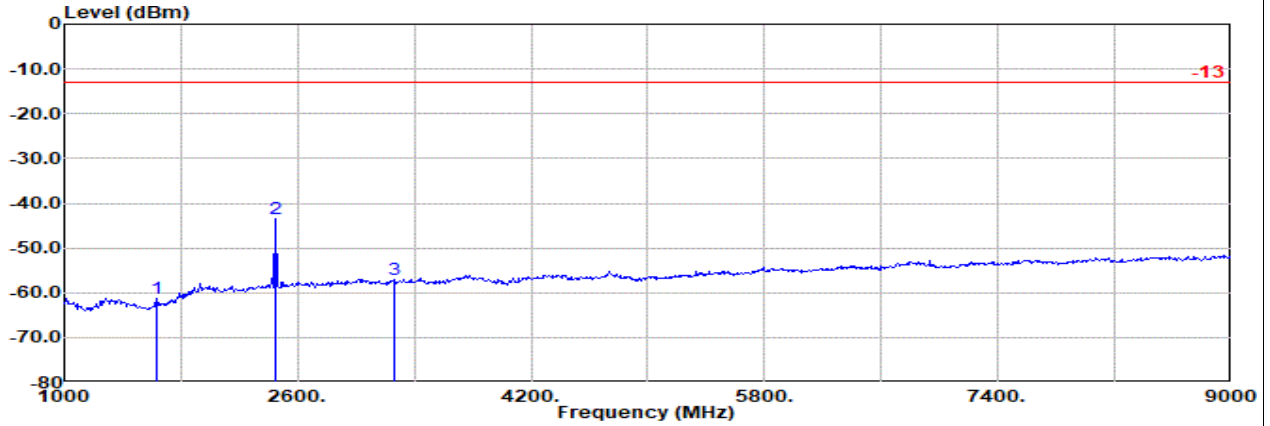
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 66 20M Ch132572 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	3525.00	-56.16	RMS	32.70	-23.81	0.71	-95.23	29.47	-13.00	-43.16	Vertical
2	5295.00	-48.43	RMS	34.61	-21.40	0.37	-95.23	33.22	-13.00	-35.43	Vertical
3	7035.00	-54.46	RMS	35.63	-19.81	0.21	-95.23	24.74	-13.00	-41.46	Vertical



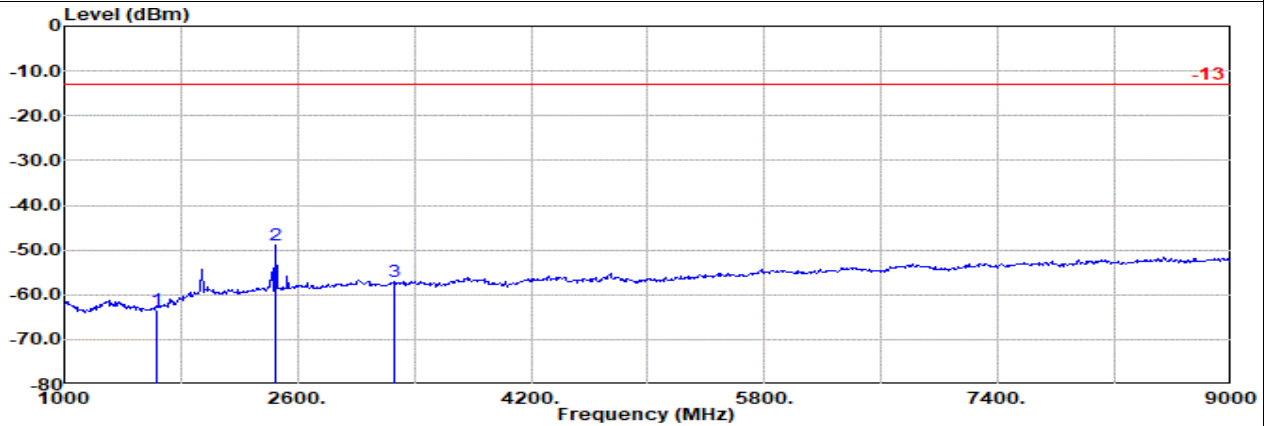
ANT2

Part 90S Mode 1
LTE B26 5M Ch26715 1RB0 QPSK
L



Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Horizontal
Mode : LTE Band 26 5M Ch26715 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
			Factor	1						
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 1628.00	-61.18	RMS	28.46	-27.25	0.31	-95.23	32.53	-13.00	-48.18	Horizontal
2 2448.00	-43.37	RMS	31.98	-25.66	0.33	-95.23	45.21	-13.00	-30.37	Horizontal
3 3256.00	-57.07	RMS	32.71	-24.29	0.14	-95.23	29.60	-13.00	-44.07	Horizontal



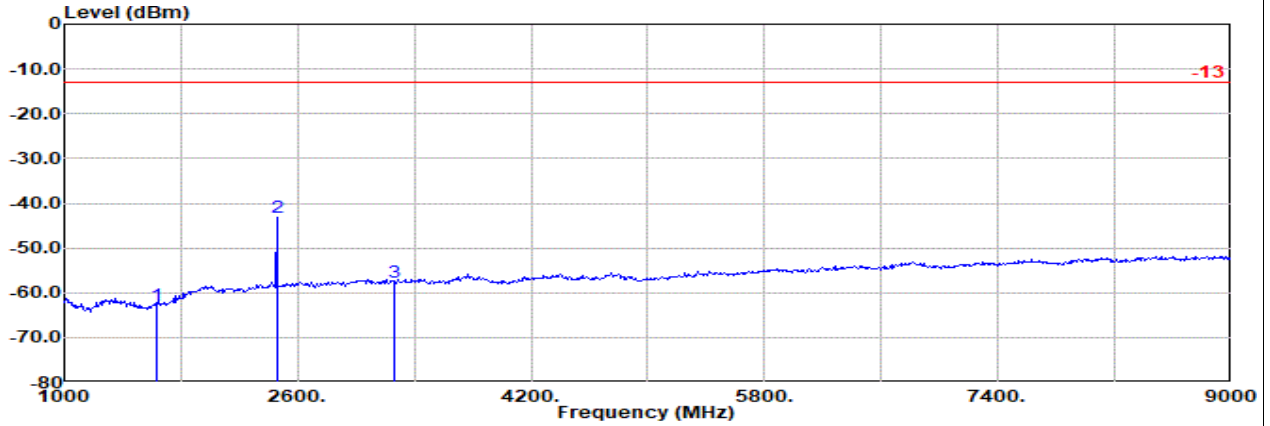
Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Vertical
Mode : LTE Band 26 5M Ch26715 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
			Factor	1						
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 1628.00	-63.37	RMS	28.46	-27.25	0.31	-95.23	30.34	-13.00	-50.37	Vertical
2 2448.00	-48.90	RMS	31.98	-25.66	0.33	-95.23	39.68	-13.00	-35.90	Vertical
3 3256.00	-57.06	RMS	32.71	-24.29	0.14	-95.23	29.61	-13.00	-44.06	Vertical



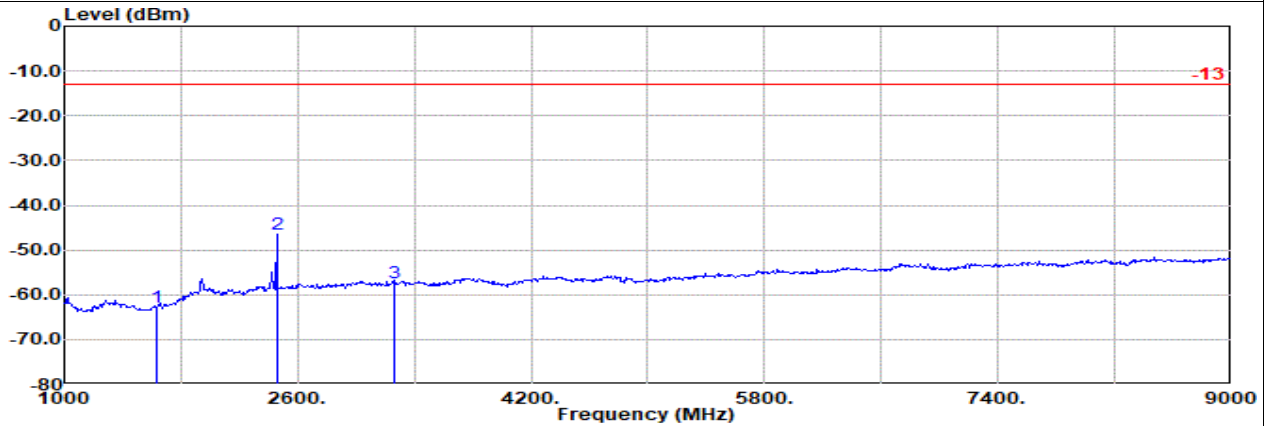
ANT2

Part 90S Mode 1
LTE B26 5M Ch26740 1RB0 QPSK
M



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 26 5M Ch26740 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
			Factor	1						
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1634.00	-62.75 RMS	28.54	-27.24	0.31	-95.23	30.87	-13.00	-49.75	Horizontal
2	2456.00	-43.26 RMS	32.06	-25.65	0.32	-95.23	45.24	-13.00	-30.26	Horizontal
3	3268.00	-57.76 RMS	32.74	-24.27	0.14	-95.23	28.86	-13.00	-44.76	Horizontal



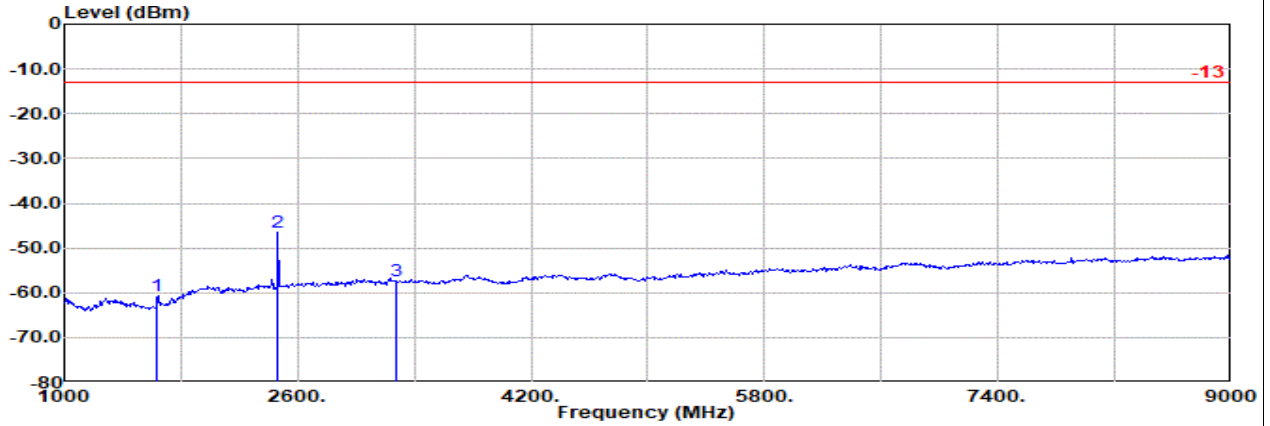
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 26 5M Ch26740 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
			Factor	1						
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1634.00	-62.78 RMS	28.54	-27.24	0.31	-95.23	30.84	-13.00	-49.78	Vertical
2	2456.00	-46.60 RMS	32.06	-25.65	0.32	-95.23	41.90	-13.00	-33.60	Vertical
3	3268.00	-57.28 RMS	32.74	-24.27	0.14	-95.23	29.34	-13.00	-44.28	Vertical



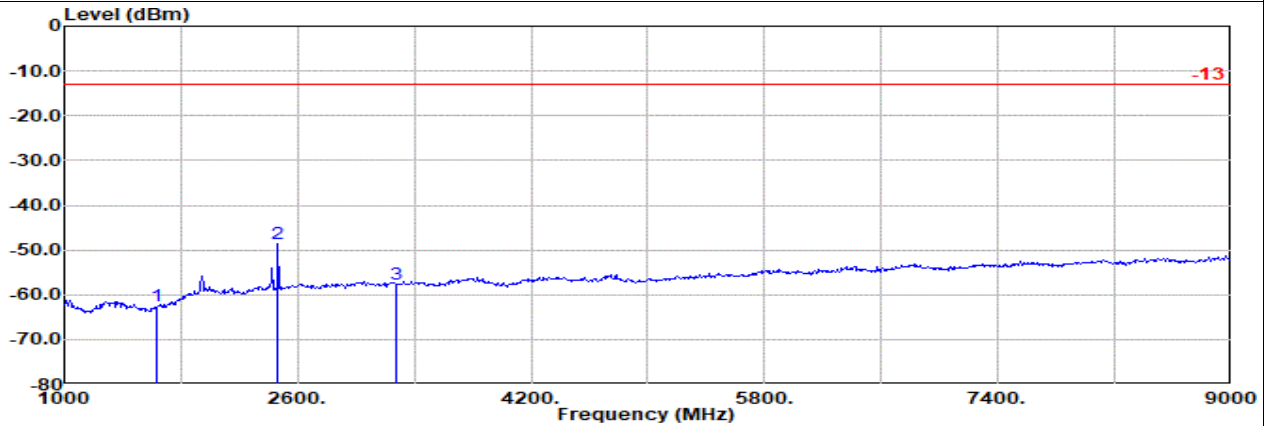
ANT2

Part 90S Mode 1
 LTE B26 5M Ch26765 1RB0 QPSK
 H



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 26 5M Ch26765 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 1638.00	-60.73	RMS	28.58	-27.23	0.31	-95.23	32.84	-13.00	-47.73	Horizontal	
2 2464.00	-46.48	RMS	32.10	-25.63	0.31	-95.23	41.97	-13.00	-33.48	Horizontal	
3 3276.00	-57.39	RMS	32.75	-24.25	0.14	-95.23	29.20	-13.00	-44.39	Horizontal	



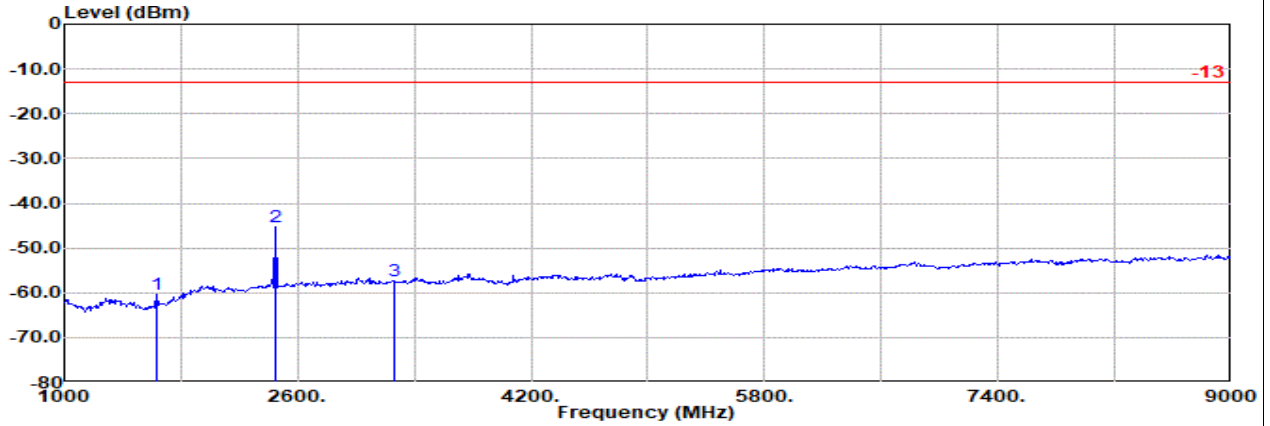
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 26 5M Ch26765 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 1638.00	-62.55	RMS	28.58	-27.23	0.31	-95.23	31.02	-13.00	-49.55	Vertical	
2 2464.00	-48.70	RMS	32.10	-25.63	0.31	-95.23	39.75	-13.00	-35.70	Vertical	
3 3276.00	-57.53	RMS	32.75	-24.25	0.14	-95.23	29.06	-13.00	-44.53	Vertical	



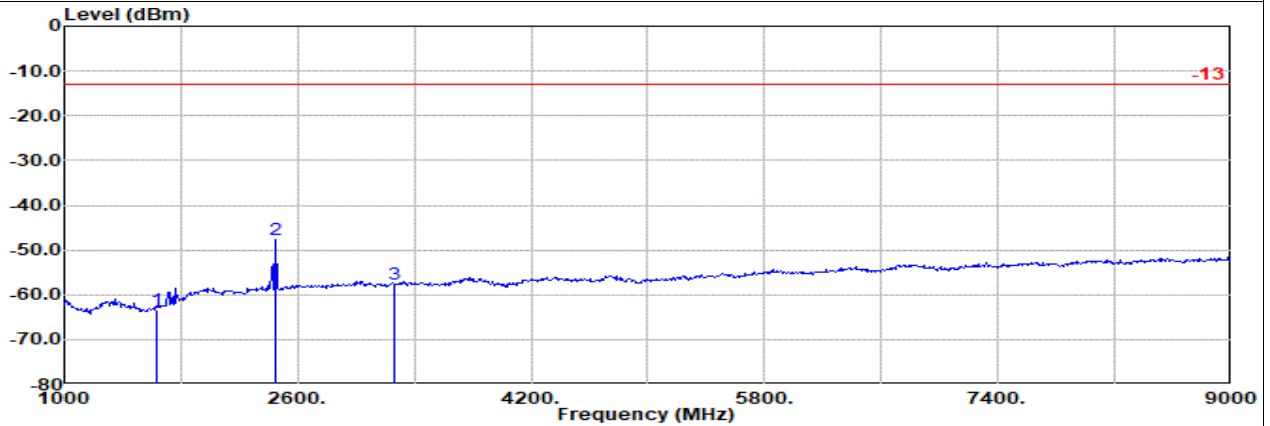
ANT2

Part 90S Mode 2
 LTE B26 10M Ch26740 1RB0 QPSK
 M



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : LTE Band 26 10M Ch26740 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1628.00	-60.42 RMS	28.46	-27.25	0.31	-95.23	33.29	-13.00	-47.42	Horizontal	
2	2448.00	-45.19 RMS	31.98	-25.66	0.33	-95.23	43.39	-13.00	-32.19	Horizontal	
3	3256.00	-57.43 RMS	32.71	-24.29	0.14	-95.23	29.24	-13.00	-44.43	Horizontal	



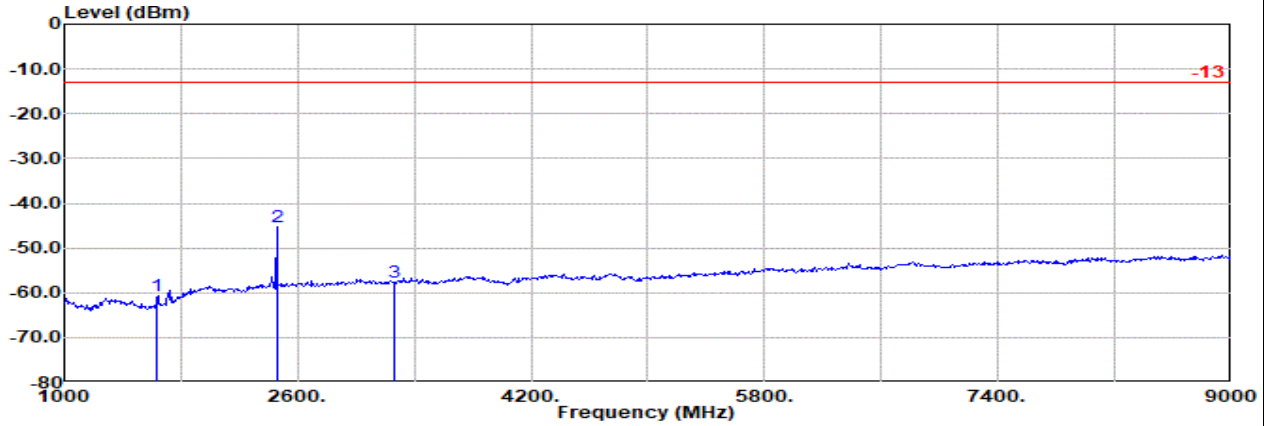
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : LTE Band 26 10M Ch26740 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1628.00	-63.42 RMS	28.46	-27.25	0.31	-95.23	30.29	-13.00	-50.42	Vertical	
2	2448.00	-47.70 RMS	31.98	-25.66	0.33	-95.23	40.88	-13.00	-34.70	Vertical	
3	3256.00	-57.61 RMS	32.71	-24.29	0.14	-95.23	29.06	-13.00	-44.61	Vertical	



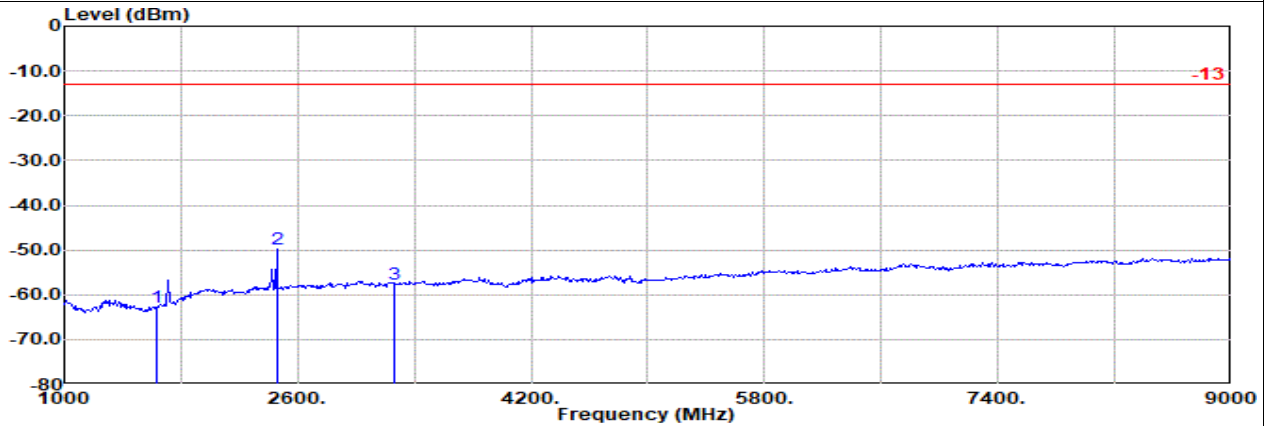
ANT2

Part 90S Mode 3
LTE B26 15M Ch26790 1RB0 QPSK
M



Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Horizontal
Mode : LTE Band 26 15M Ch26790 1RB0 QPSK

Table with 12 columns: Freq, Level, Detector, Ant Factor, Amp, Cb, Filter, EIRPCF, Readin, Limit, Margin, Pol. Contains 3 rows of data for horizontal measurements.



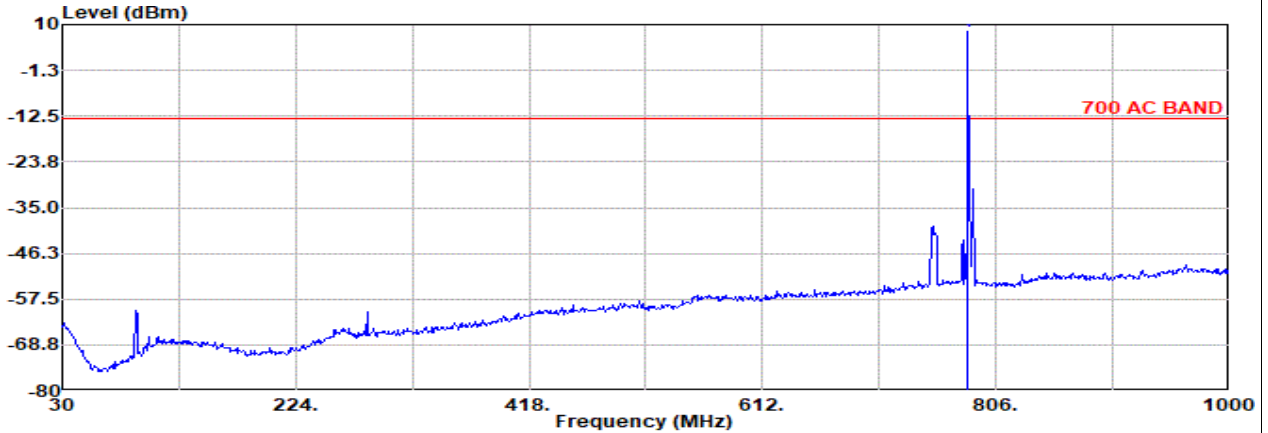
Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Vertical
Mode : LTE Band 26 15M Ch26790 1RB0 QPSK

Table with 12 columns: Freq, Level, Detector, Ant Factor, Amp, Cb, Filter, EIRPCF, Readin, Limit, Margin, Pol. Contains 3 rows of data for vertical measurements.



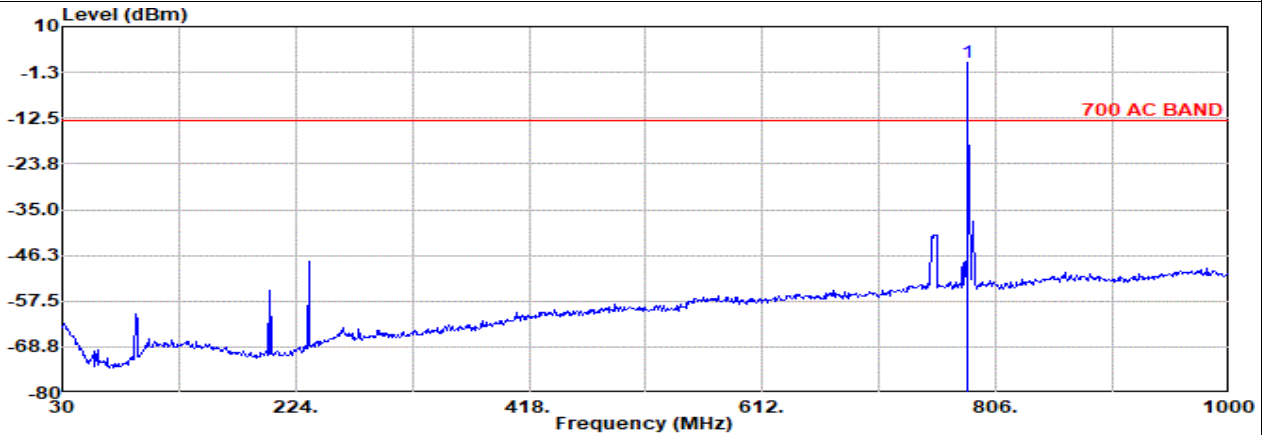
ANT2

Part 27F Mode 1
 LTE B13 5M Ch23255 1RB0 QPSK
 H



Site : 03CH07-HY
 Condition: 700 AC BAND 3m Bilog_35419 Horizontal
 Mode : LTE Band 13 5M Ch23255 1RB0 QPSK
 : #1 is fundamental signal which can be ignored.

1	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB/m	Filter 1	EIRPCF	Readin g	Limit dBm	Margin	Pol
1	782.72	8.19	RMS	27.80	4.96	0.00	-95.23	70.66	-13.00	21.19	Horizontal



Site : 03CH07-HY
 Condition: 700 AC BAND 3m Bilog_35419 Vertical
 Mode : LTE Band 13 5M Ch23255 1RB0 QPSK
 : #1 is fundamental signal which can be ignored.

1	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB/m	Filter 1	EIRPCF	Readin g	Limit dBm	Margin	Pol
1	782.72	1.21	RMS	27.80	4.96	0.00	-95.23	63.68	-13.00	14.21	Vertical

Remark: #1 is fundamental signal which can be ignored.

—————THE END—————