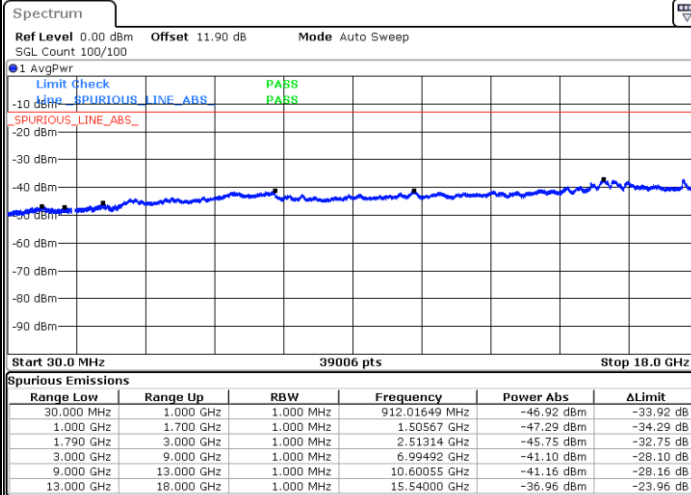




Conducted Spurious Emission

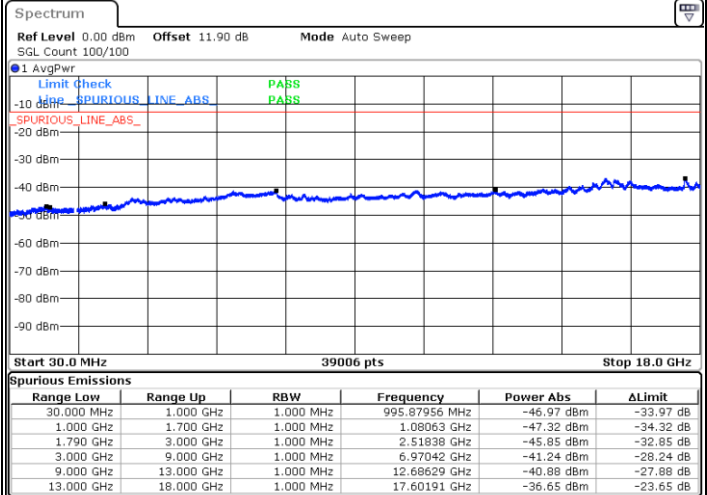
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



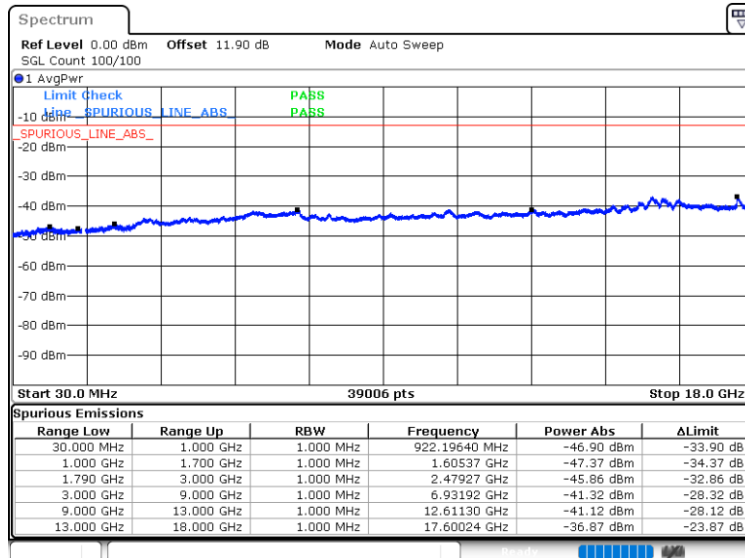
Date: 4.DEC.2023 14:03:00

Middle Channel / QPSK



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

Highest Channel / QPSK

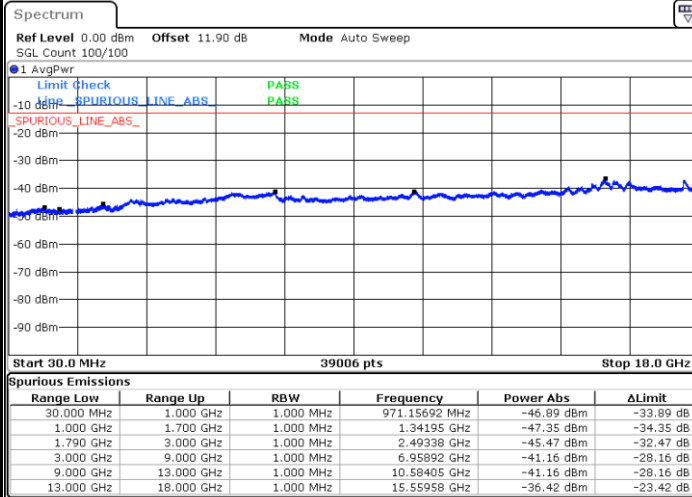


Date: 4.DEC.2023 14:12:05



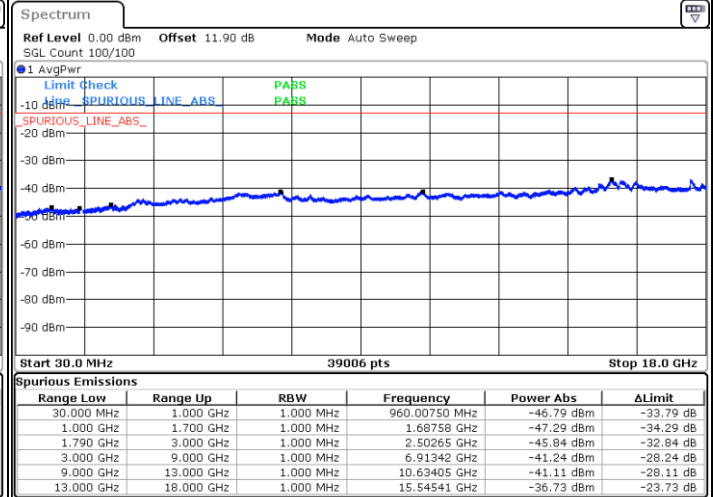
LTE Band 66 / 3MHz

Lowest Channel / QPSK



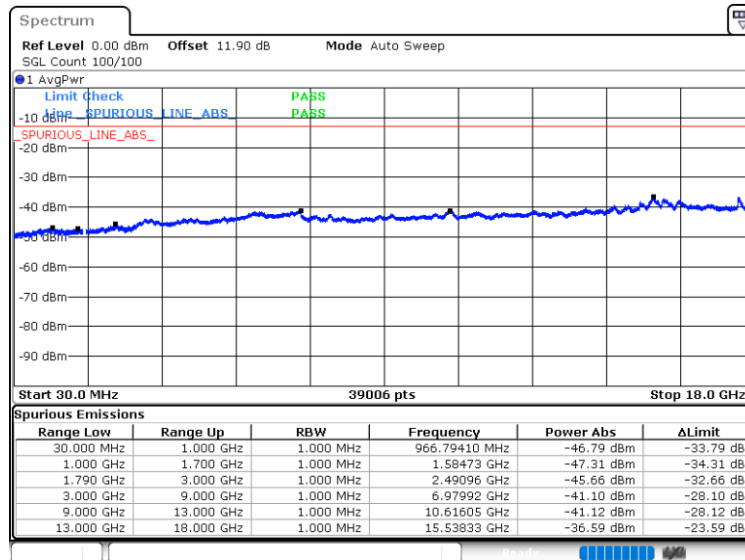
Date: 4.DEC.2023 14:52:09

Middle Channel / QPSK



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

Highest Channel / QPSK

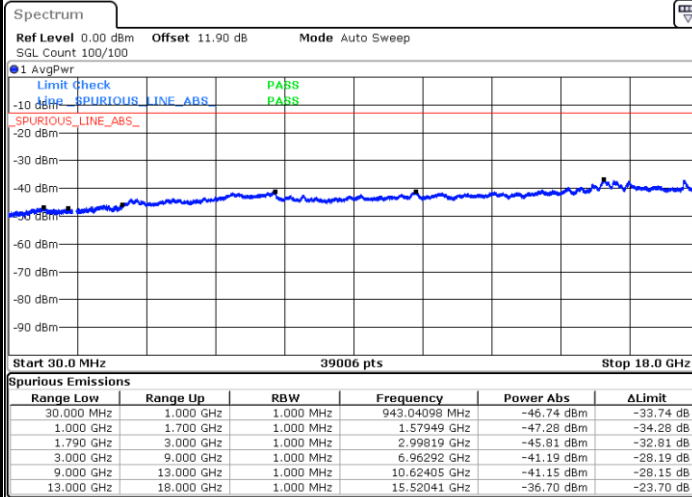


Date: 4.DEC.2023 15:20:33



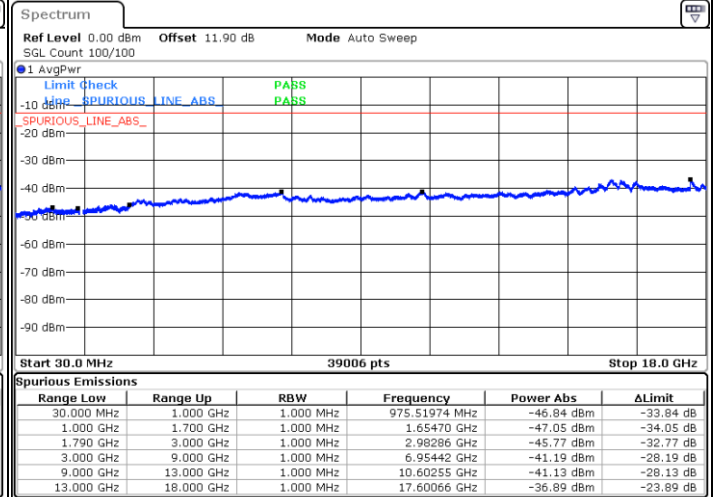
LTE Band 66 / 5MHz

Lowest Channel / QPSK



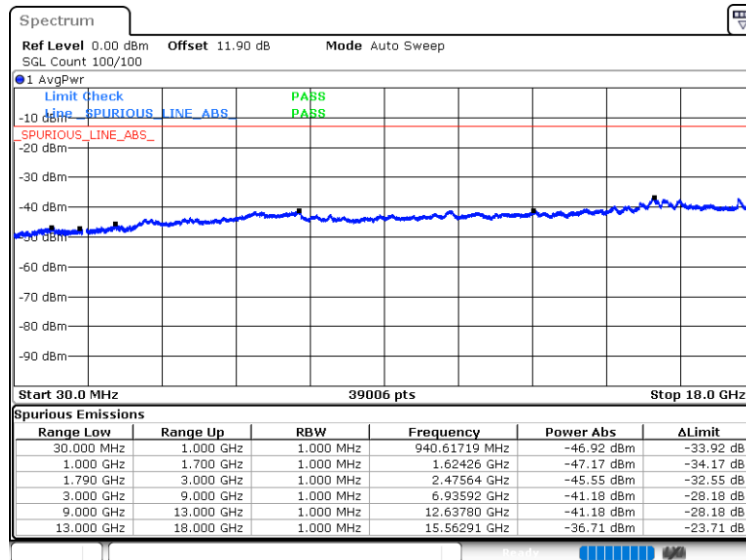
Date: 4.DEC.2023 14:56:33

Middle Channel / QPSK



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

Highest Channel / QPSK

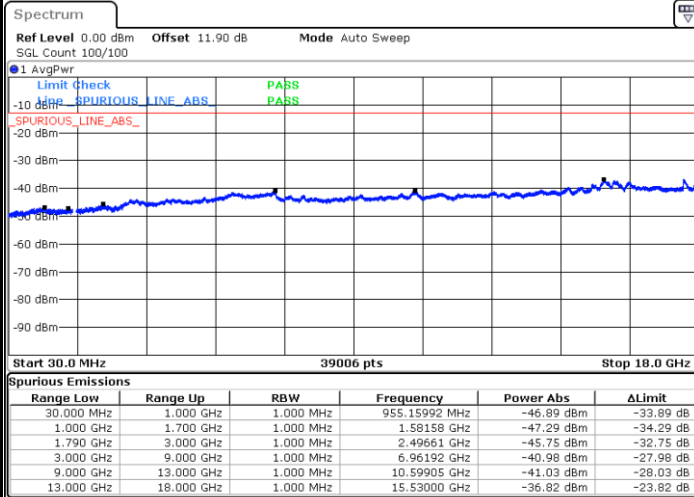


Date: 4.DEC.2023 14:59:01



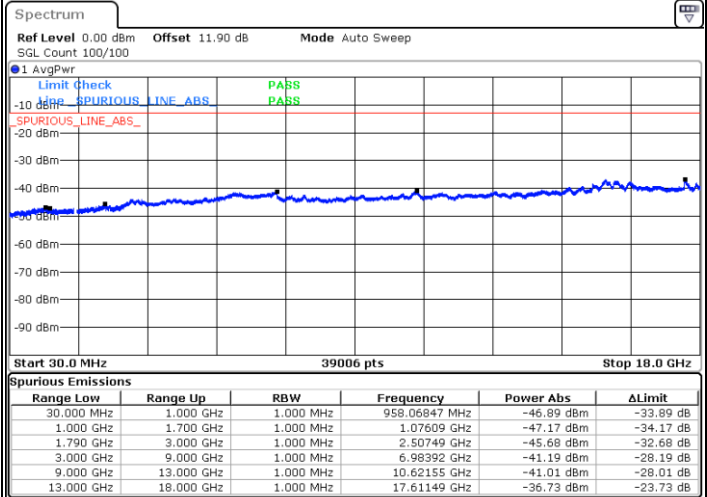
LTE Band 66 / 10MHz

Lowest Channel / QPSK



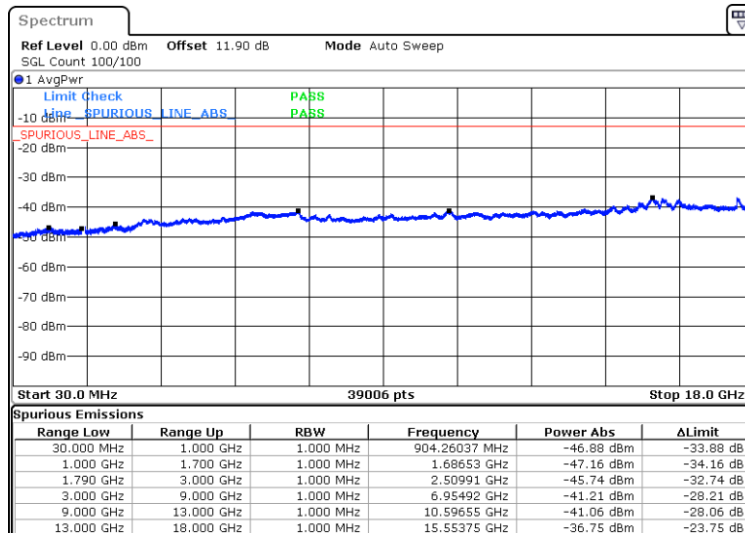
Date: 4.DEC.2023 15:00:58

Middle Channel / QPSK



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

Highest Channel / QPSK

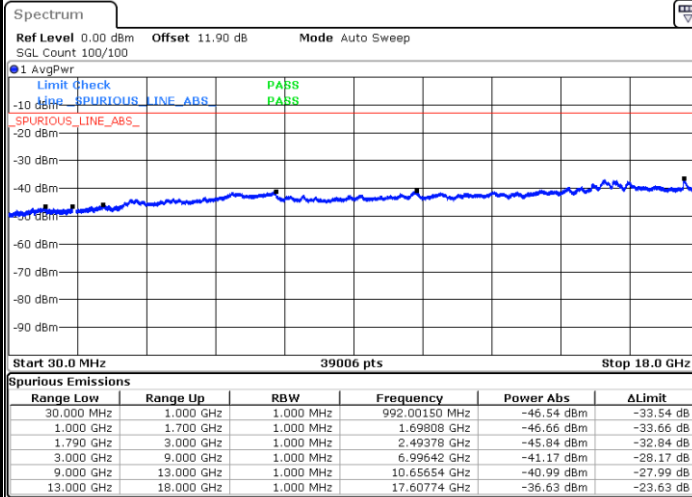


Date: 4.DEC.2023 15:03:25



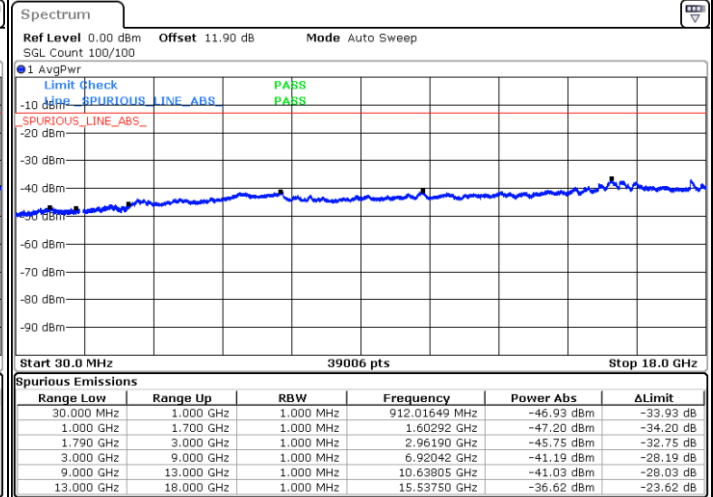
LTE Band 66 / 15MHz

Lowest Channel / QPSK



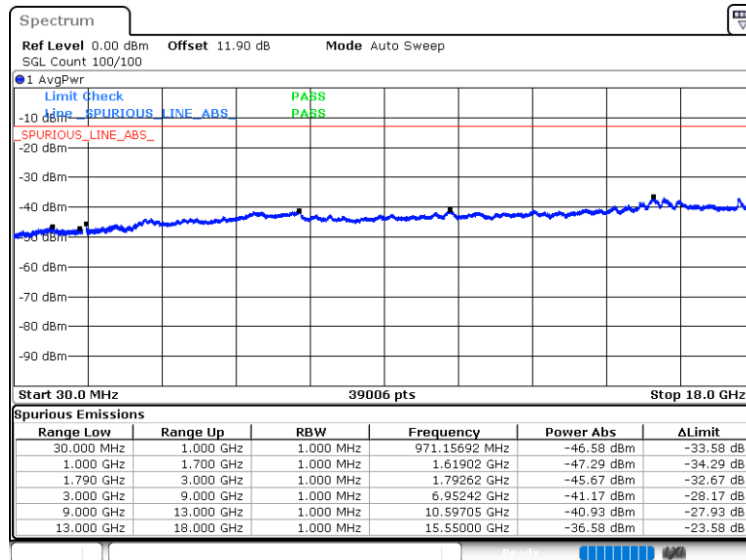
Date: 4.DEC.2023 15:22:52

Middle Channel / QPSK



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

Highest Channel / QPSK

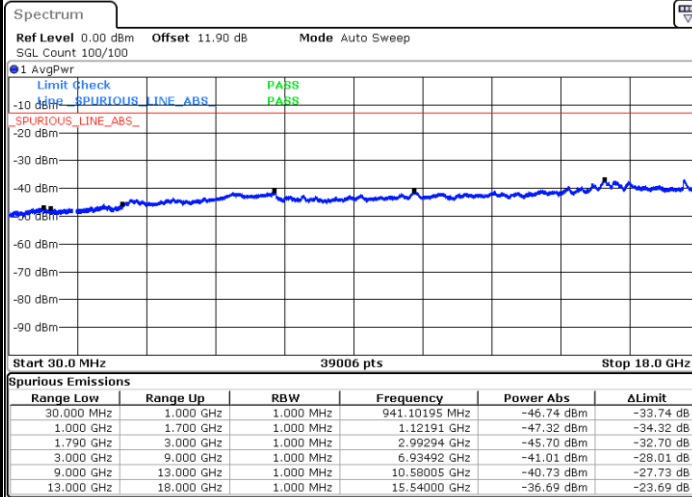


Date: 4.DEC.2023 15:07:50



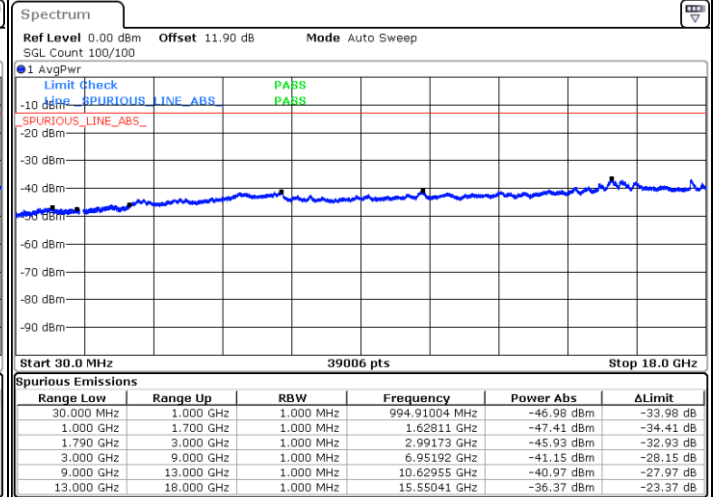
LTE Band 66 / 20MHz

Lowest Channel / QPSK



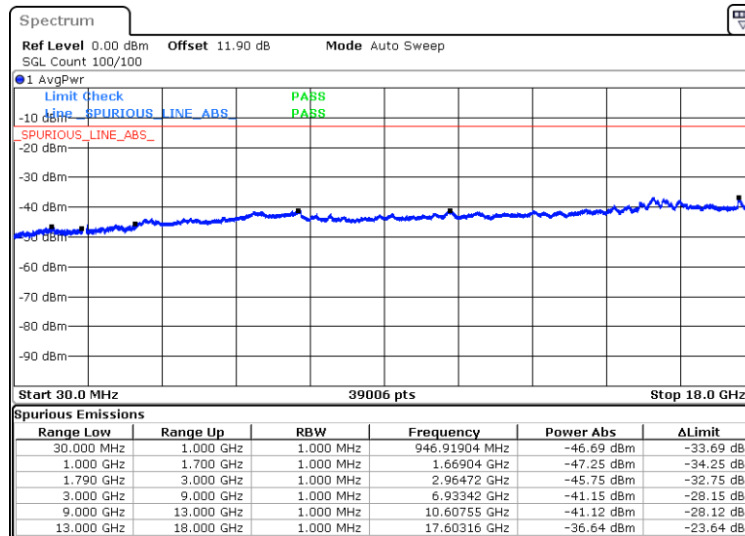
Date: 4.DEC.2023 15:09:47

Middle Channel / QPSK



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:

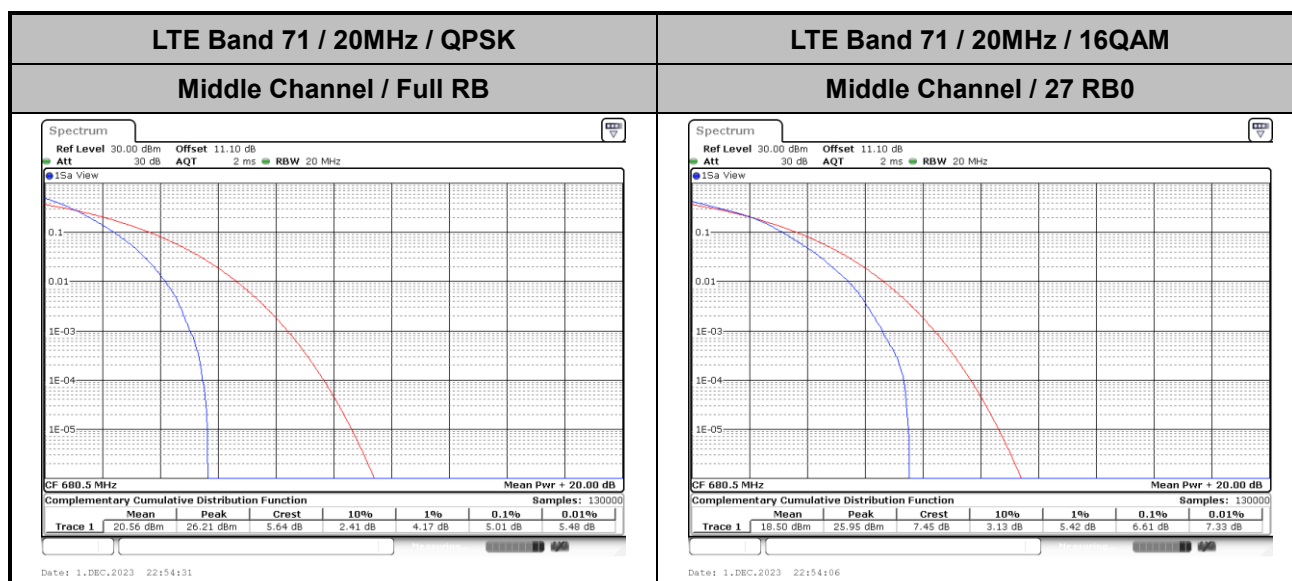
1. Normal Voltage = 3.88 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 71

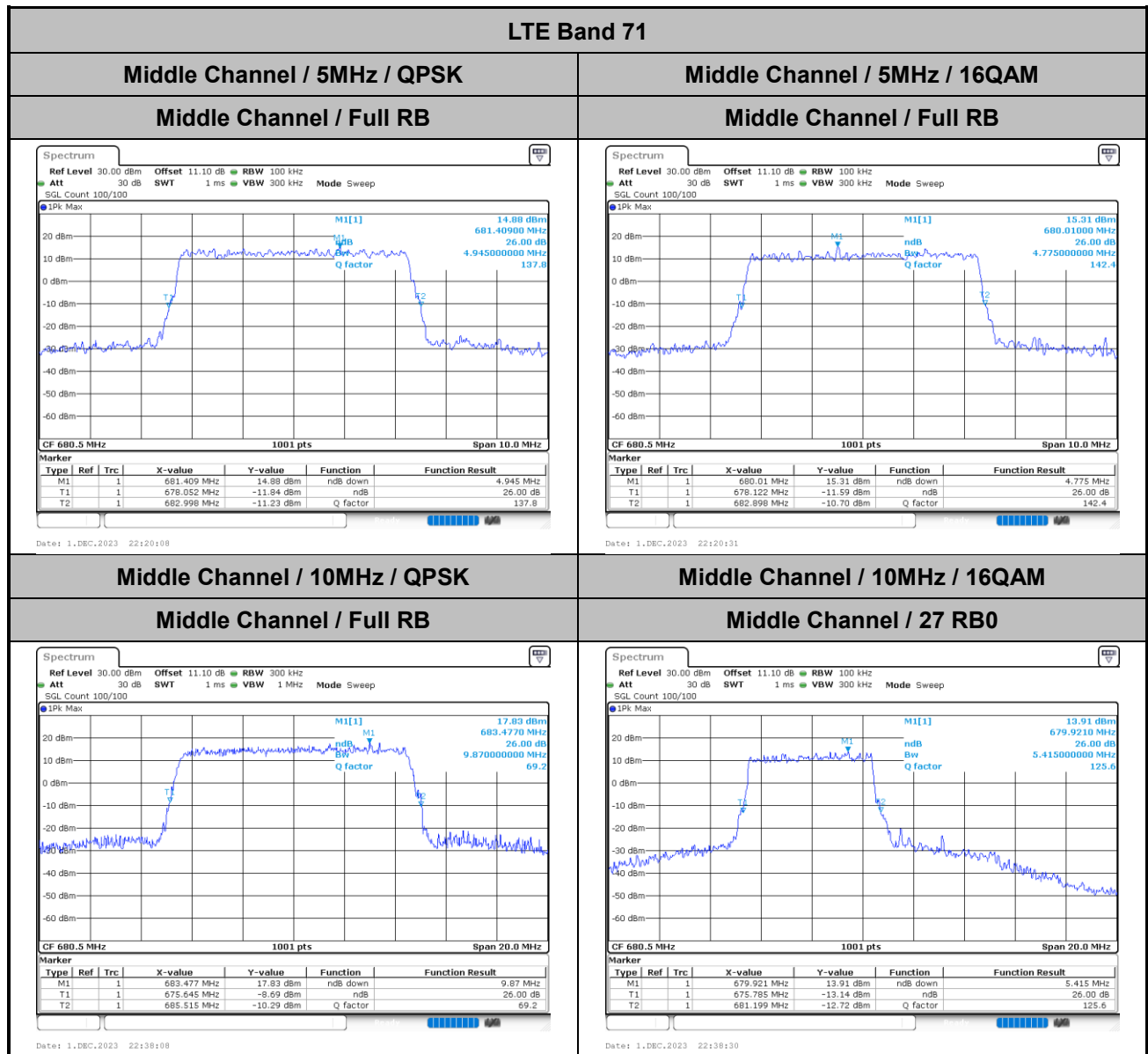
Peak-to-Average Ratio

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





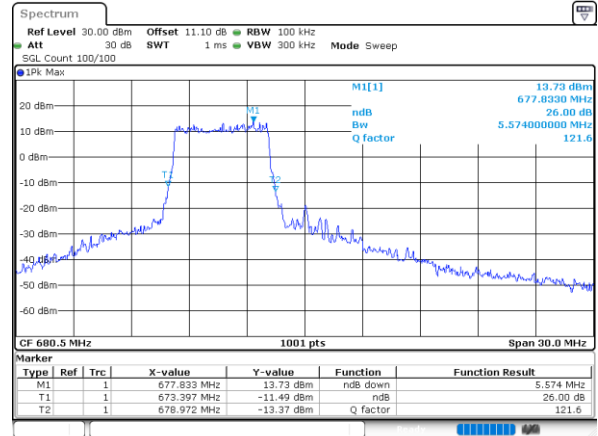
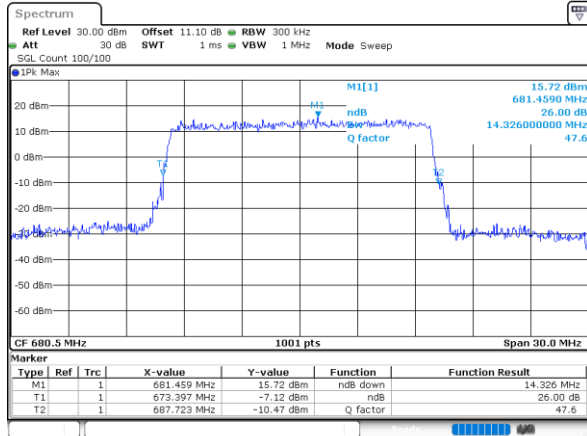
LTE Band 71

Middle Channel / 15MHz / QPSK

Middle Channel / 15MHz / 16QAM

Middle Channel / Full RB

Middle Channel / 27 RB0

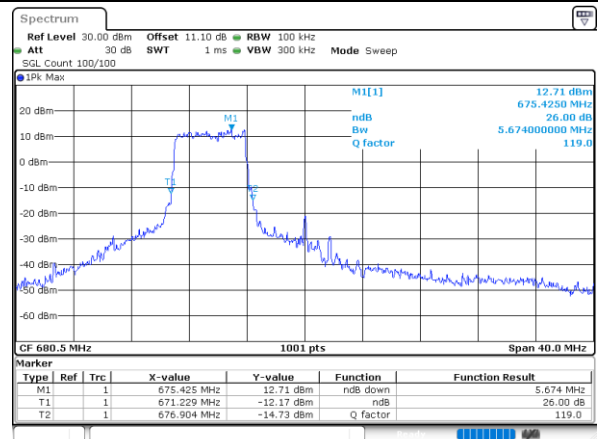
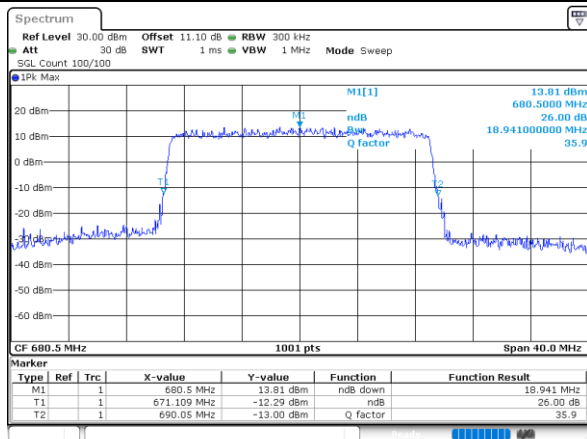


Middle Channel / 20MHz / QPSK

Middle Channel / 20MHz / 16QAM

Middle Channel / Full RB

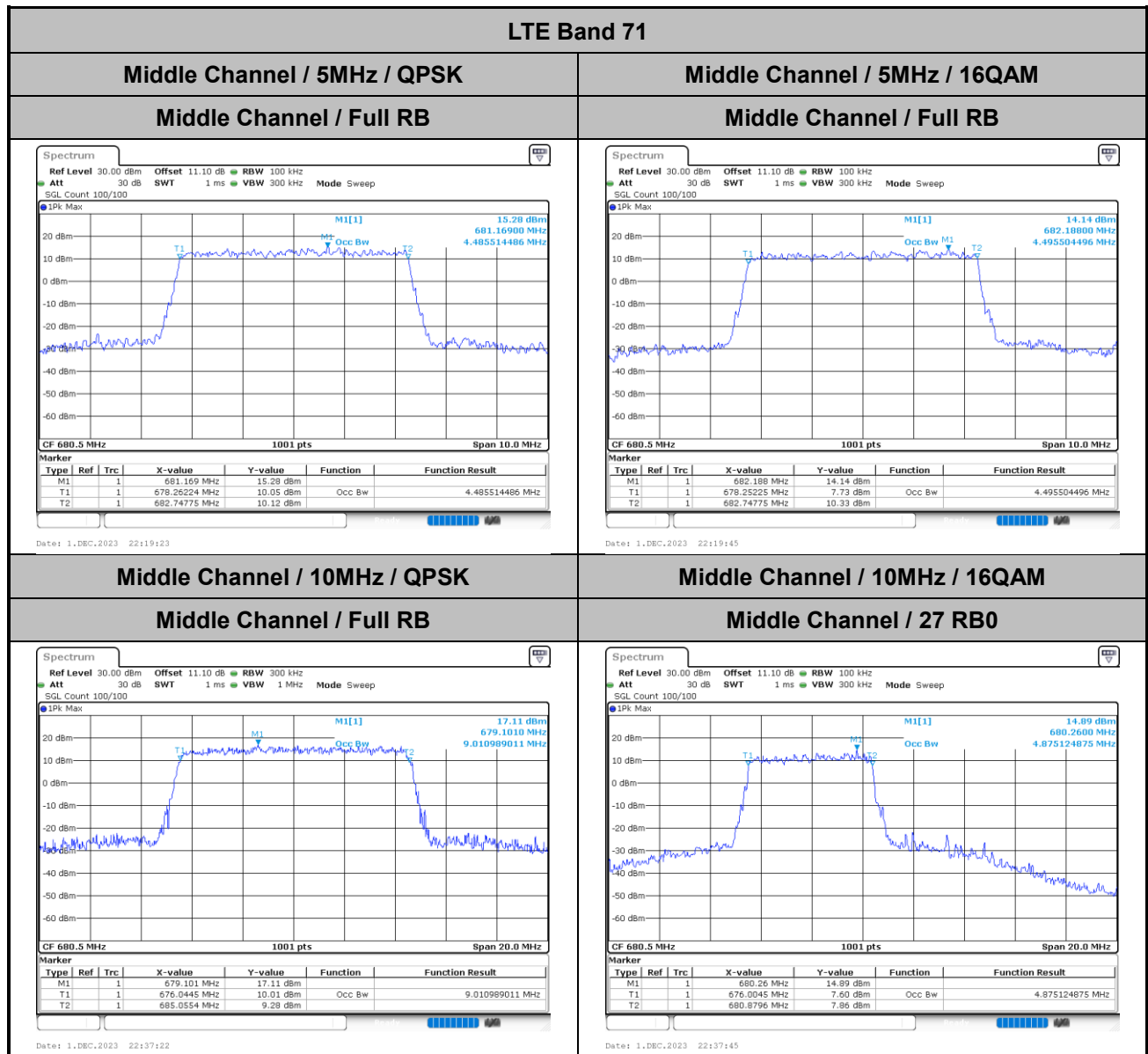
Middle Channel / 27 RB0





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





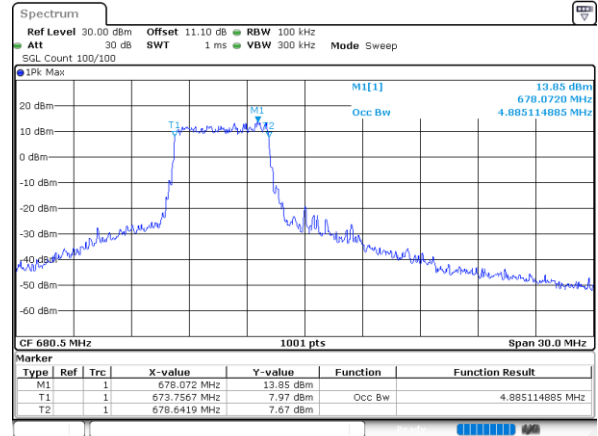
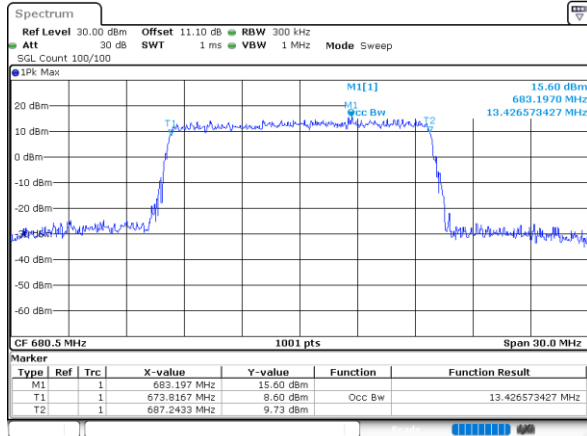
LTE Band 71

Middle Channel / 15MHz / QPSK

Middle Channel / 15MHz / 16QAM

Middle Channel / Full RB

Middle Channel / 27 RB0

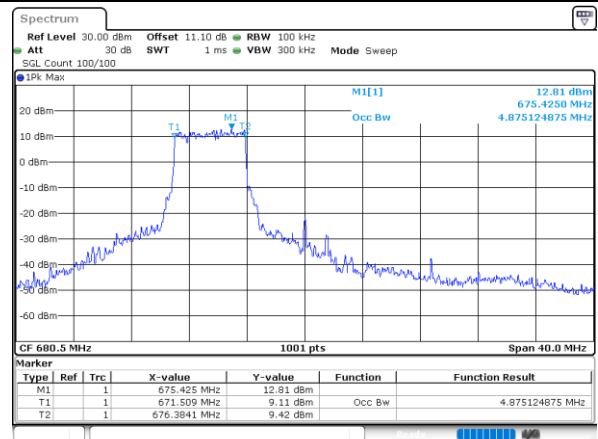
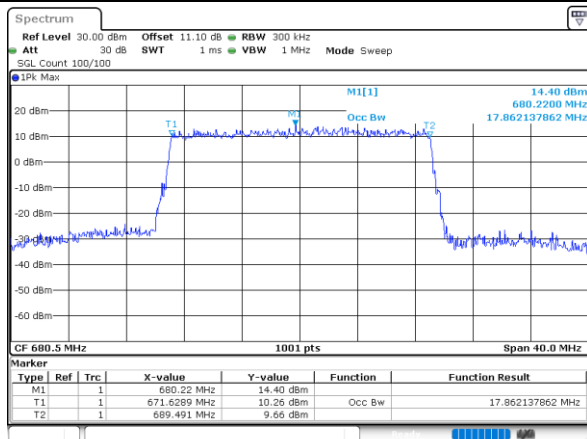


Middle Channel / 20MHz / QPSK

Middle Channel / 20MHz / 16QAM

Middle Channel / Full RB

Middle Channel / 27 RB0

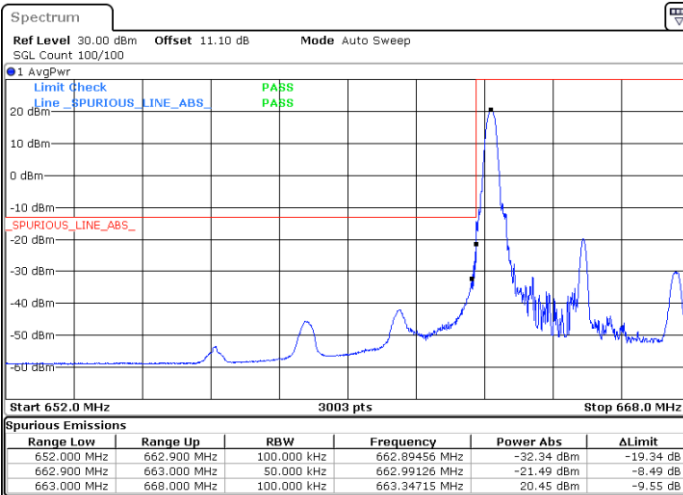




Conducted Band Edge

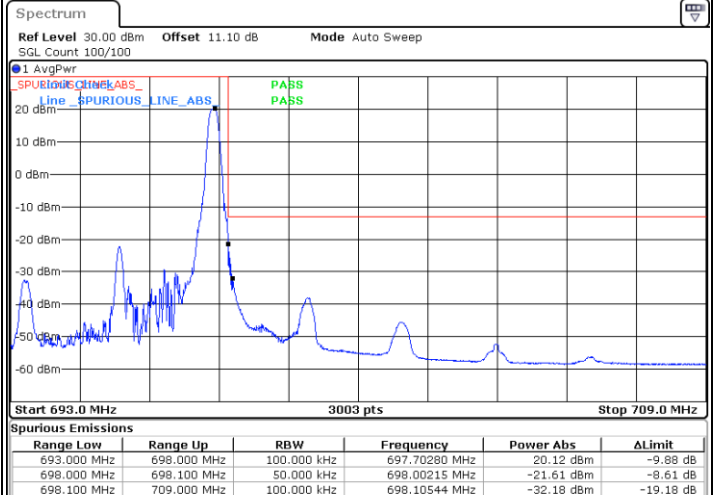
LTE Band 71 / 5MHz / QPSK

Lowest Band Edge / 1 RB0



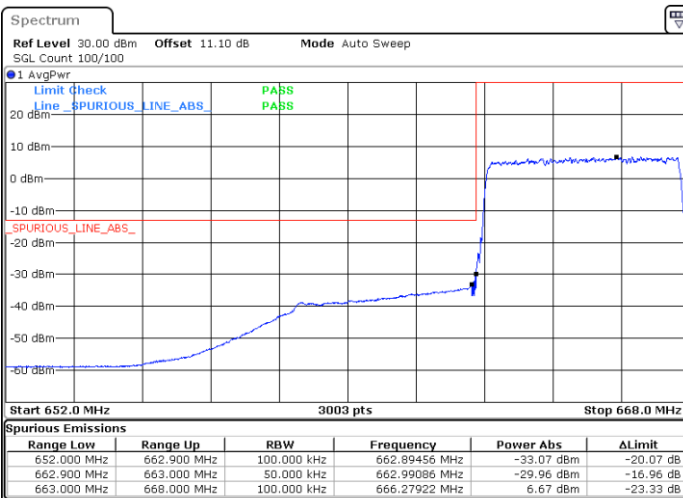
Date: 1.DEC.2023 20:36:20

Highest Band Edge / 1 RBmax



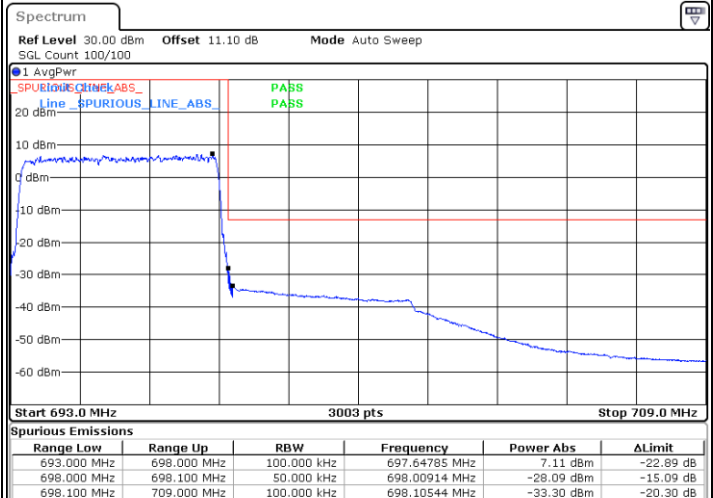
Date: 1.DEC.2023 22:22:53

Lowest Band Edge / Full RB



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

Highest Band Edge / Full RB



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



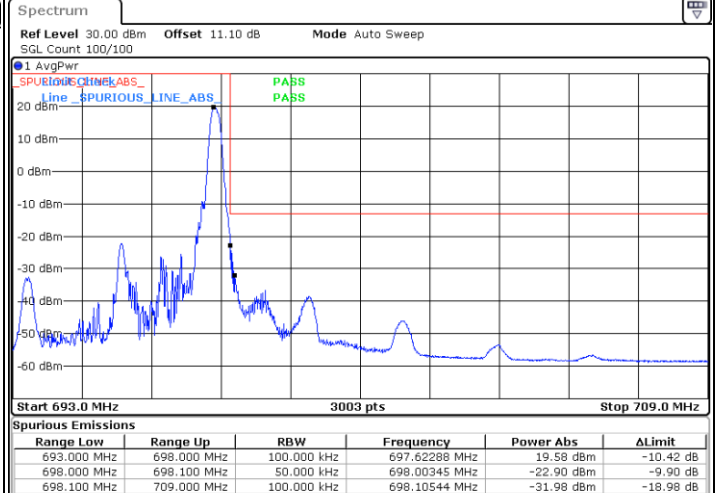
LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1 RBmax



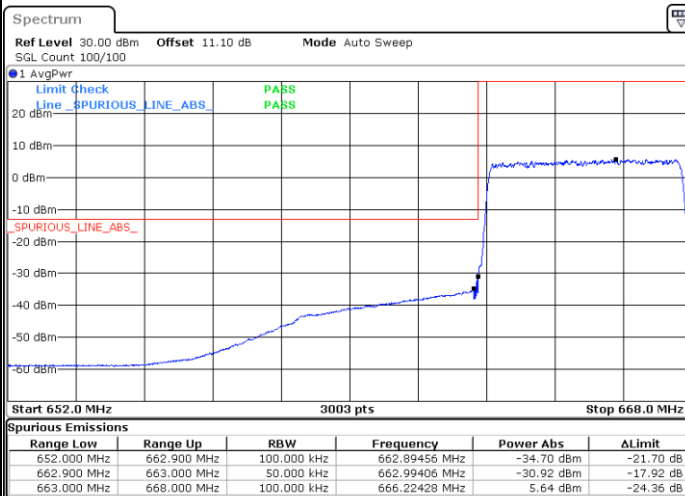
Date: 1.DEC.2023 20:37:33



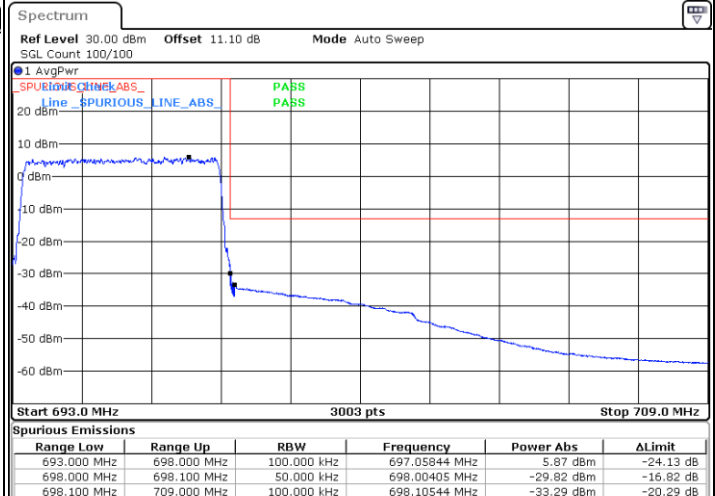
Date: 1.DEC.2023 22:24:06

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



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

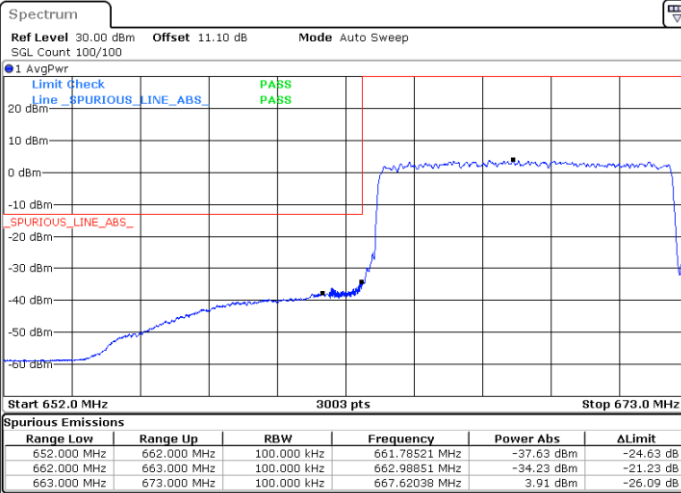


Date: 1.DEC.2023 22:26:33

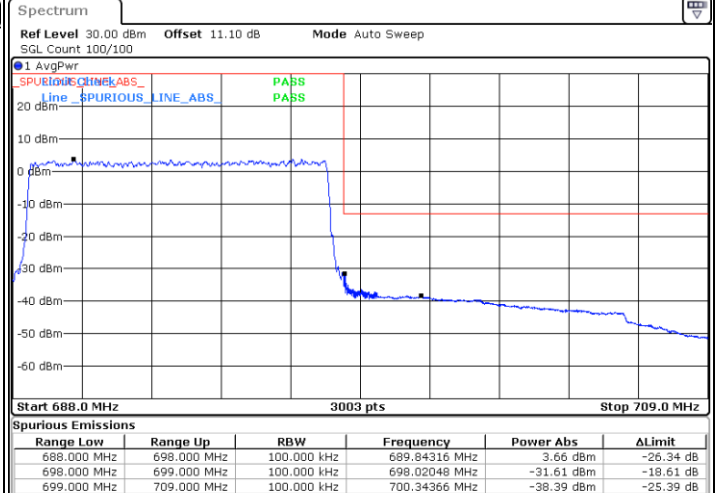


LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / Full RB

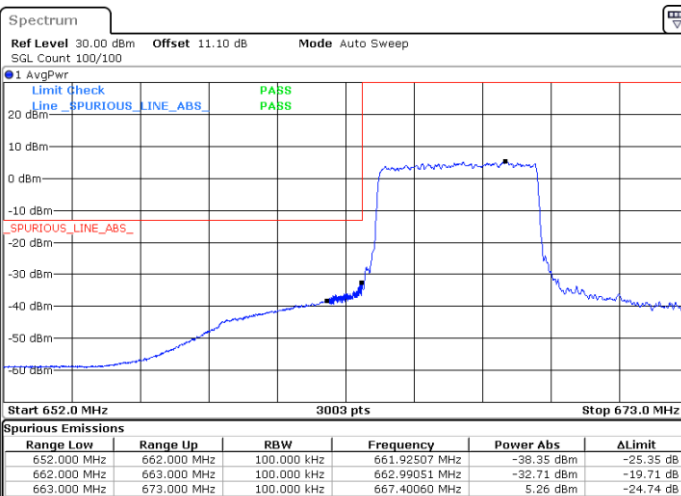


Highest Band Edge / Full RB

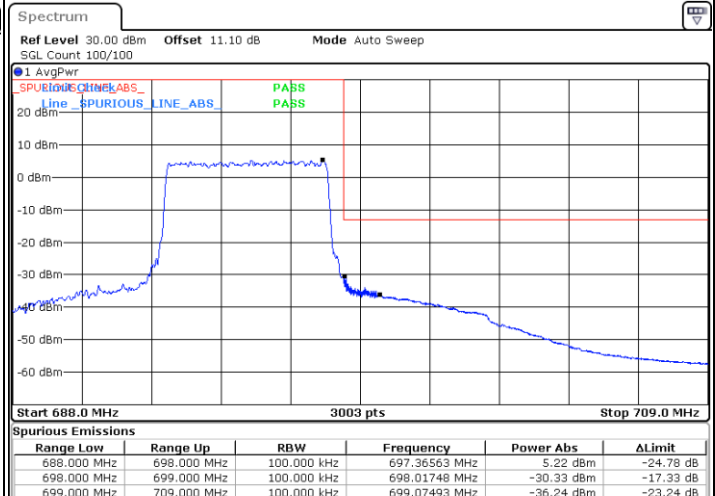


LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 27RB0



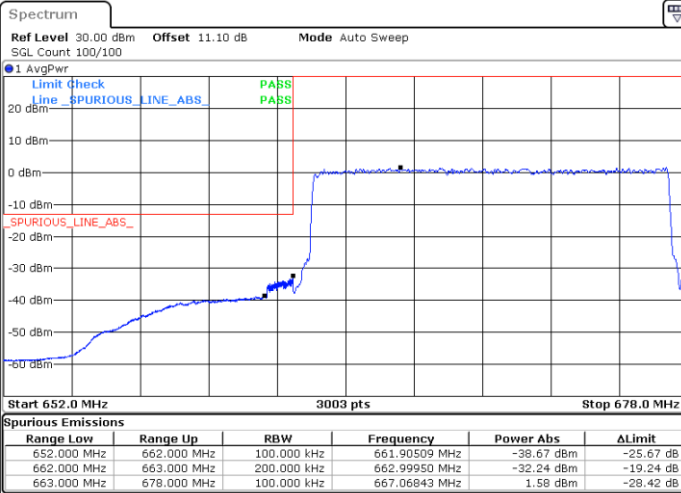
Highest Band Edge / 27RBmax



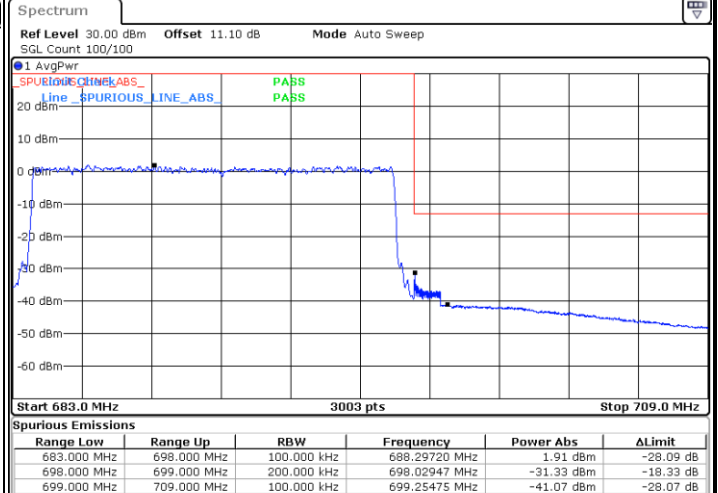


LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / Full RB

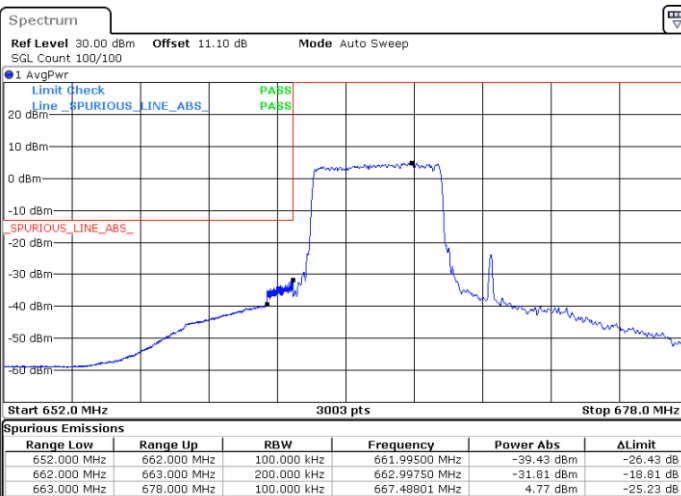


Highest Band Edge / Full RB

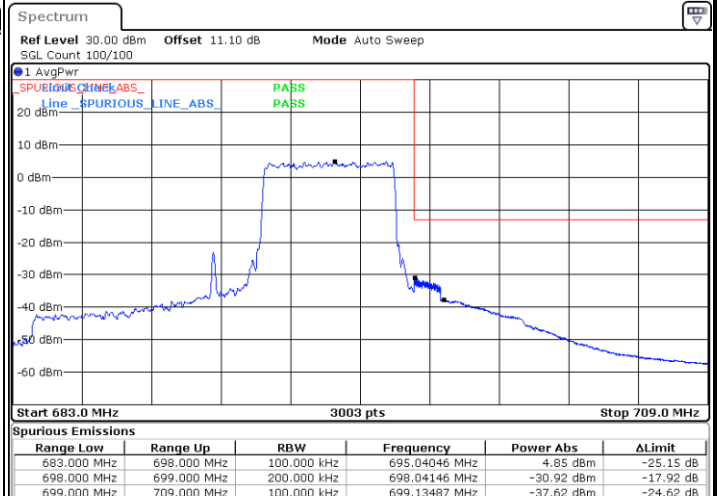


LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 27 RB0



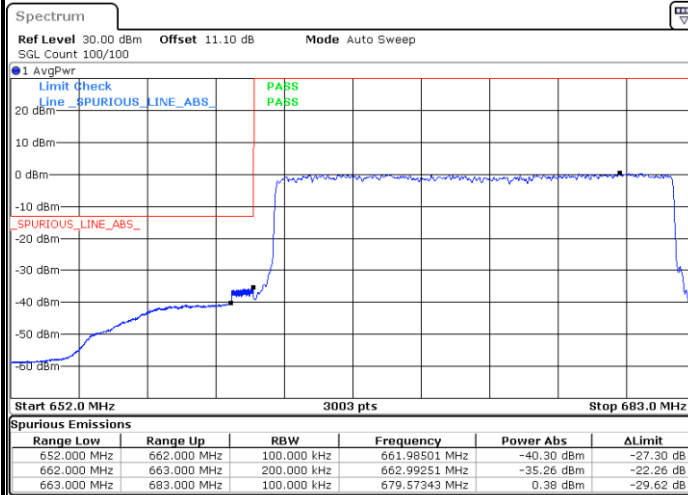
Highest Band Edge / 27 RBmax



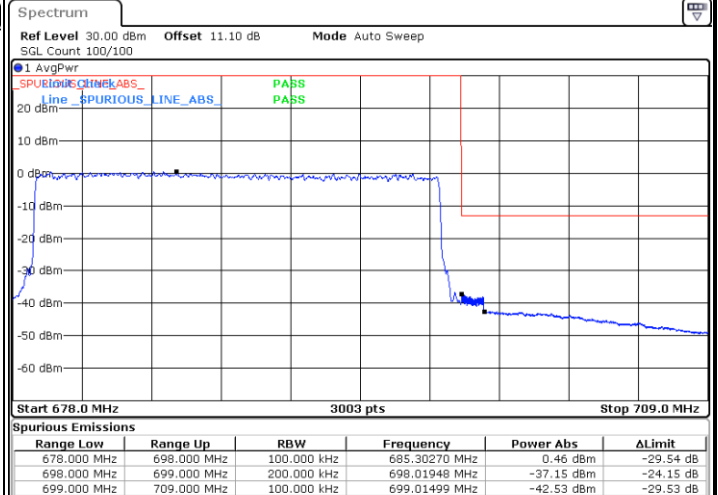


LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / Full RB

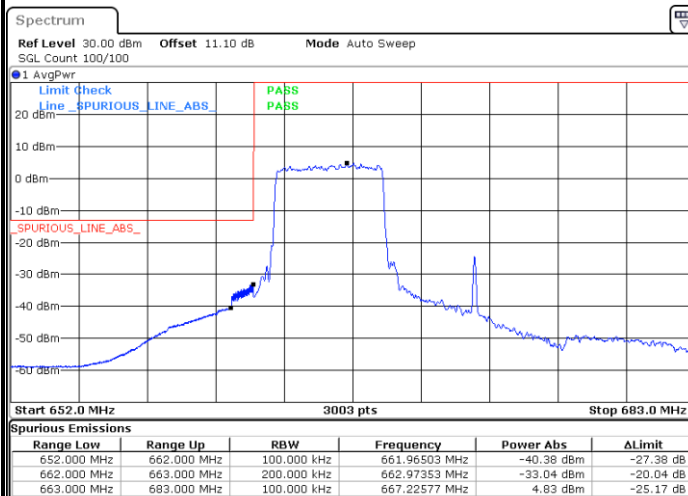


Highest Band Edge / Full RB

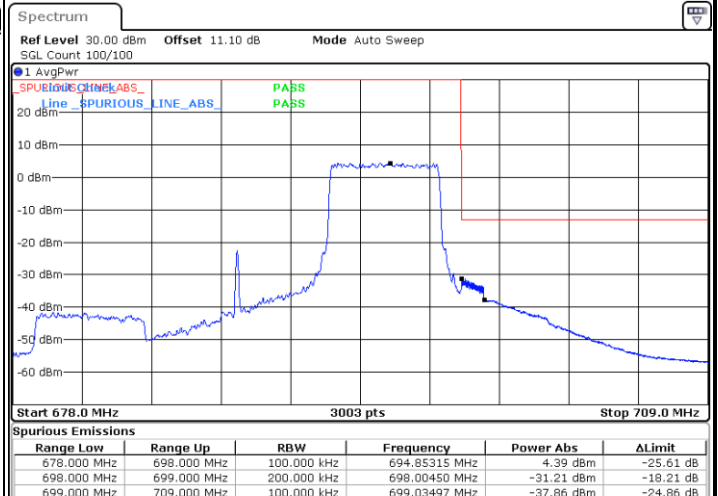


LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / 27 RB0



Highest Band Edge / 27 RBmax

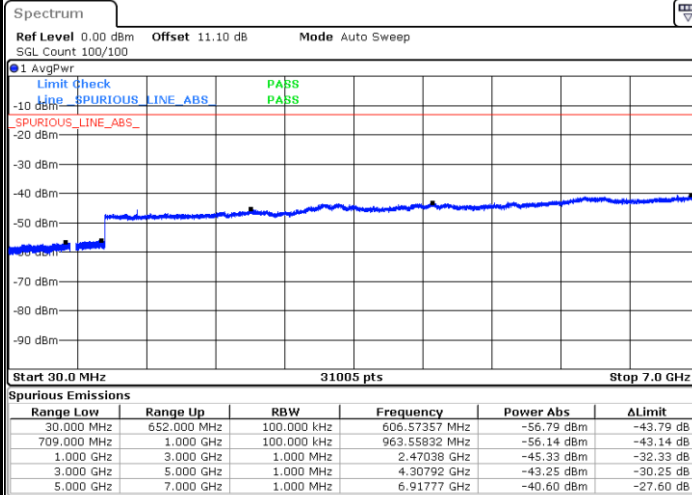




Conducted Spurious Emission

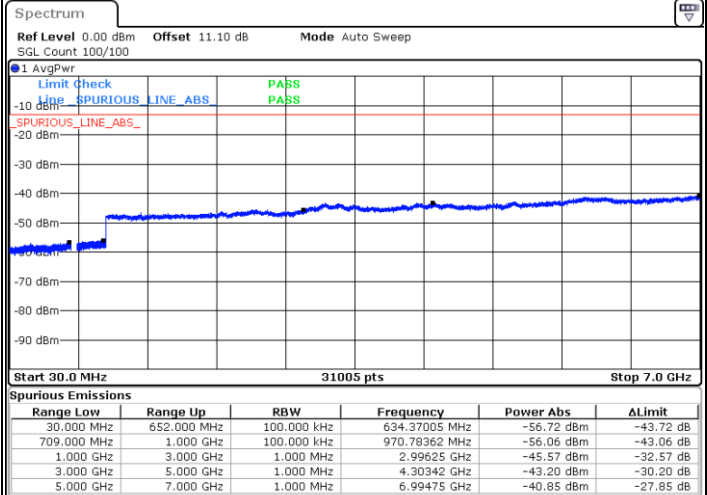
LTE Band 71 / 5MHz

Lowest Channel / QPSK



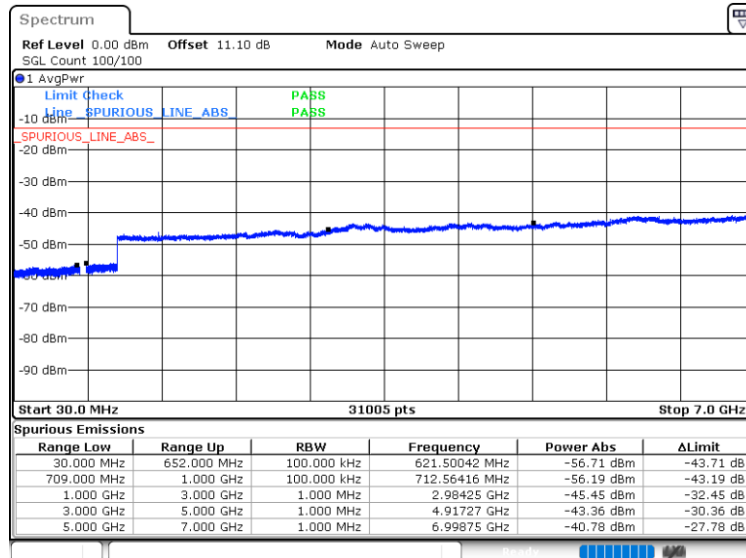
Date: 1.DEC.2023 20:41:12

Middle Channel / QPSK



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

Highest Channel / QPSK

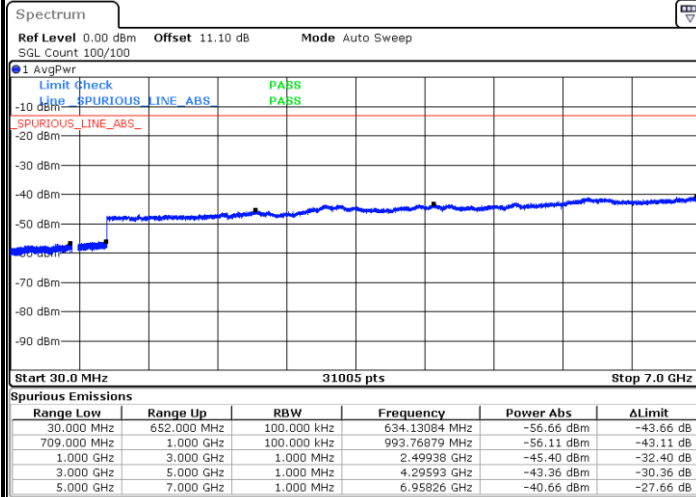


Date: 1.DEC.2023 22:27:45



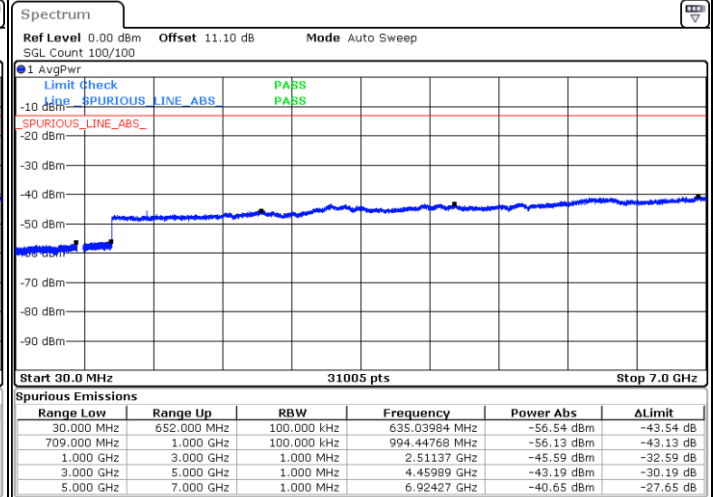
LTE Band 71 / 10MHz

Lowest Channel / QPSK



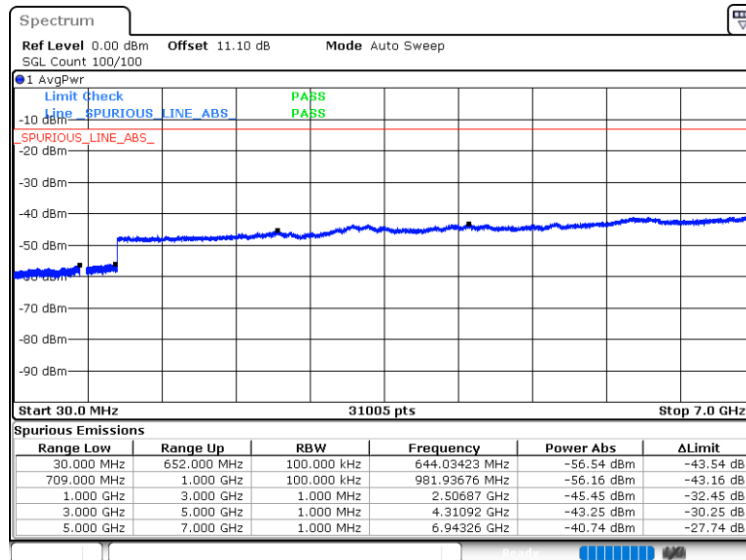
Date: 1.DEC.2023 22:55:43

Middle Channel / QPSK



Date: 1.DEC.2023 23:11:06

Highest Channel / QPSK

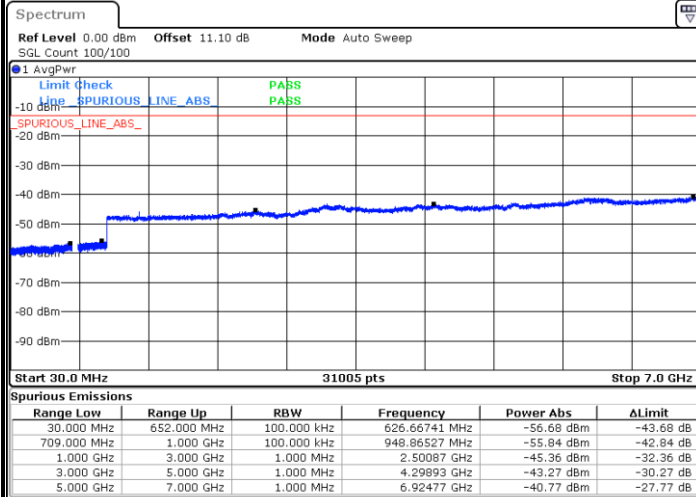


Date: 1.DEC.2023 23:12:17



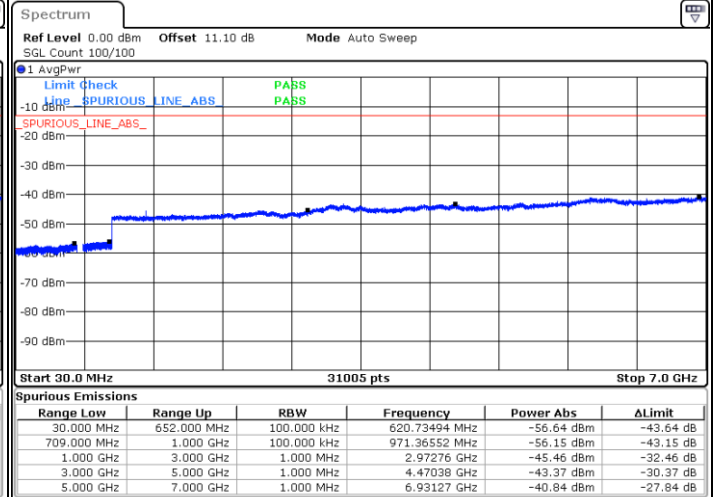
LTE Band 71 / 15MHz

Lowest Channel / QPSK



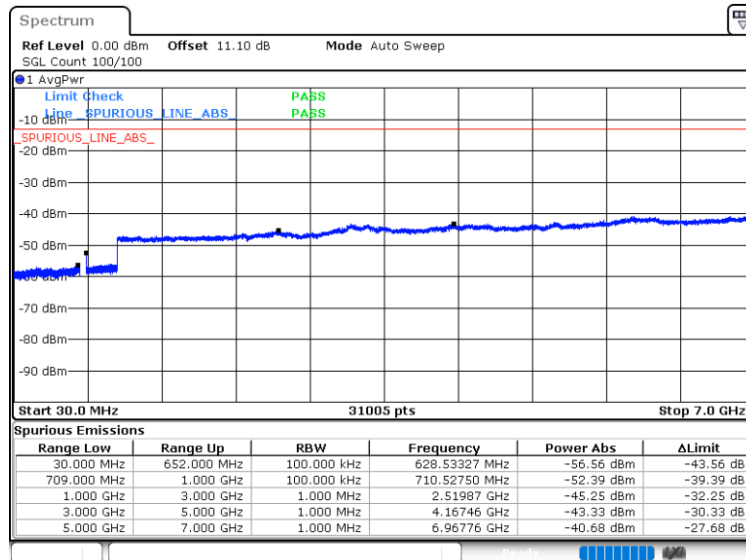
Date: 1.DEC.2023 23:13:30

Middle Channel / QPSK



Date: 1.DEC.2023 23:14:42

Highest Channel / QPSK

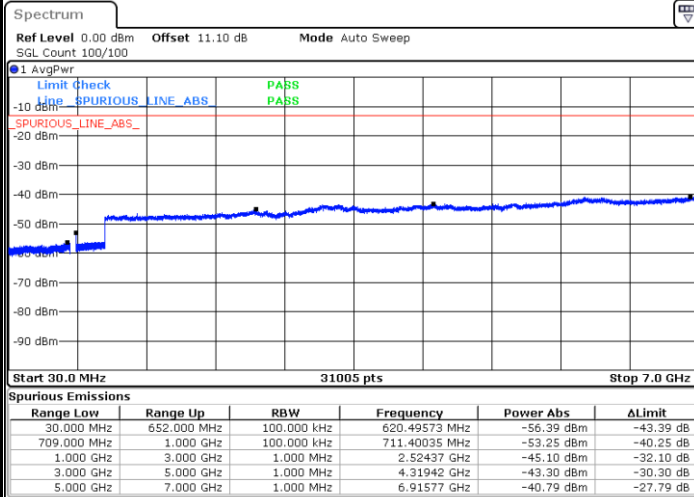


Date: 1.DEC.2023 23:15:53



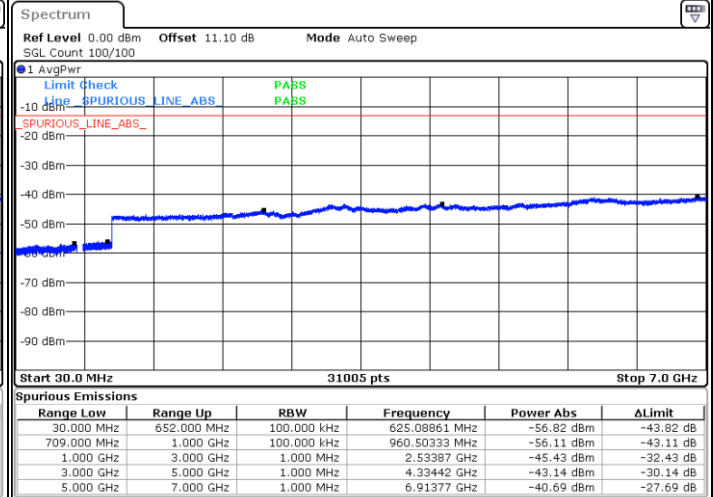
LTE Band 71 / 20MHz

Lowest Channel / QPSK



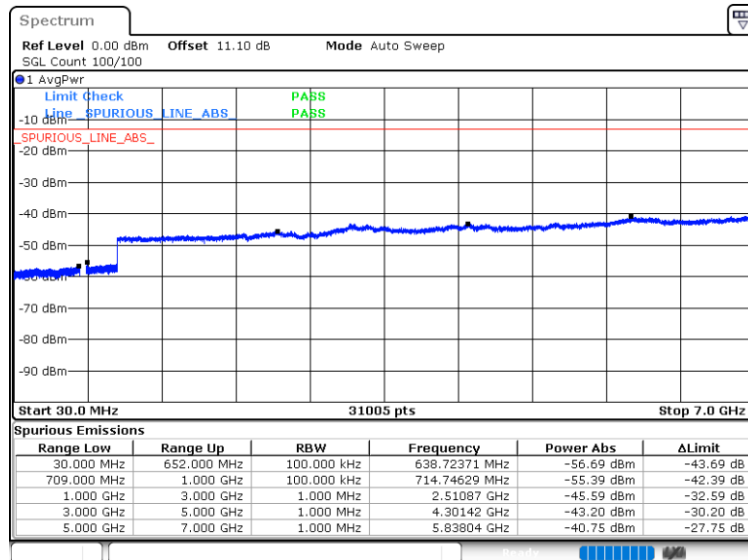
Date: 1.DEC.2023 23:17:06

Middle Channel / QPSK



Date: 1.DEC.2023 23:18:17

Highest Channel / QPSK



Date: 1.DEC.2023 23:19:29

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

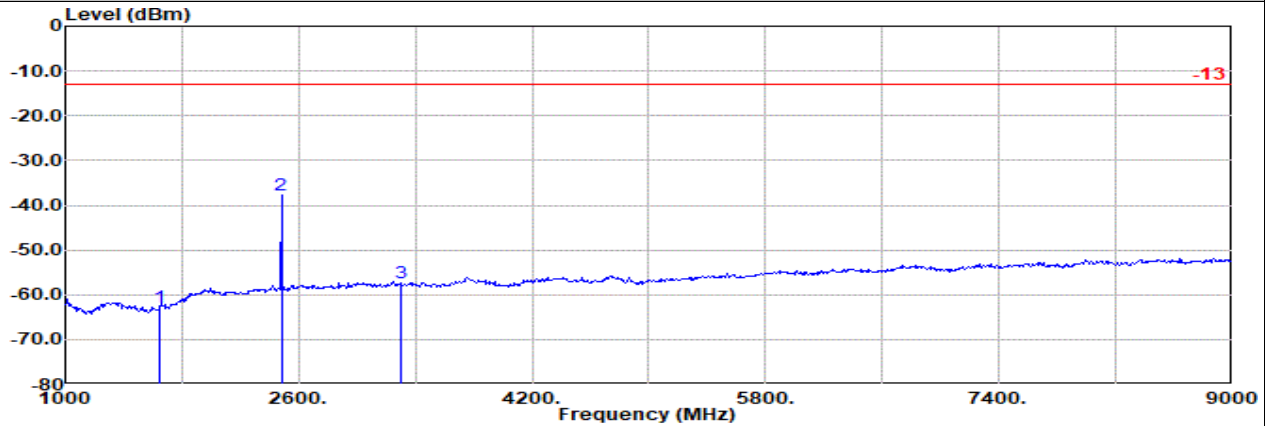


ANT2

Part 22H Mode 2

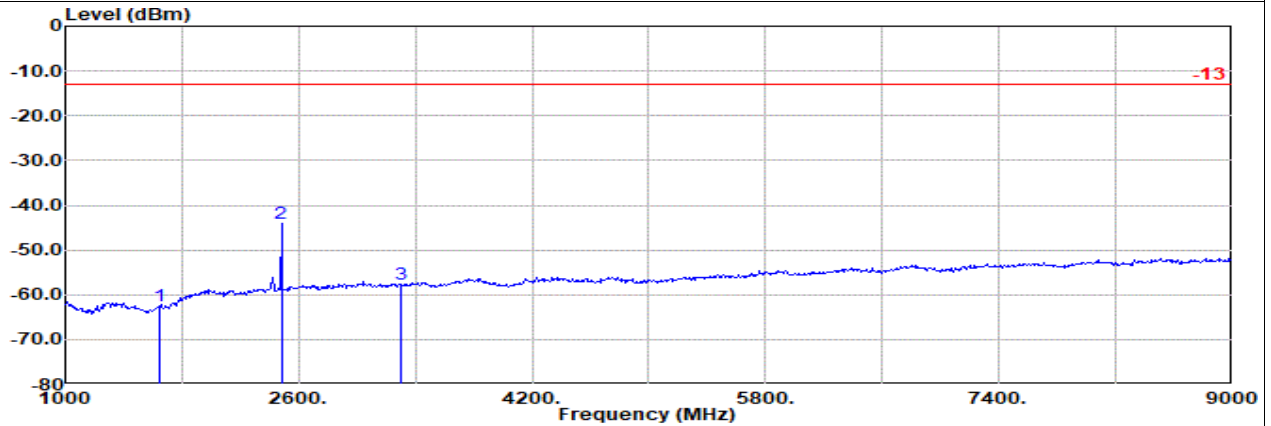
LTE B26 15M Ch26865 1RB0 QPSK

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

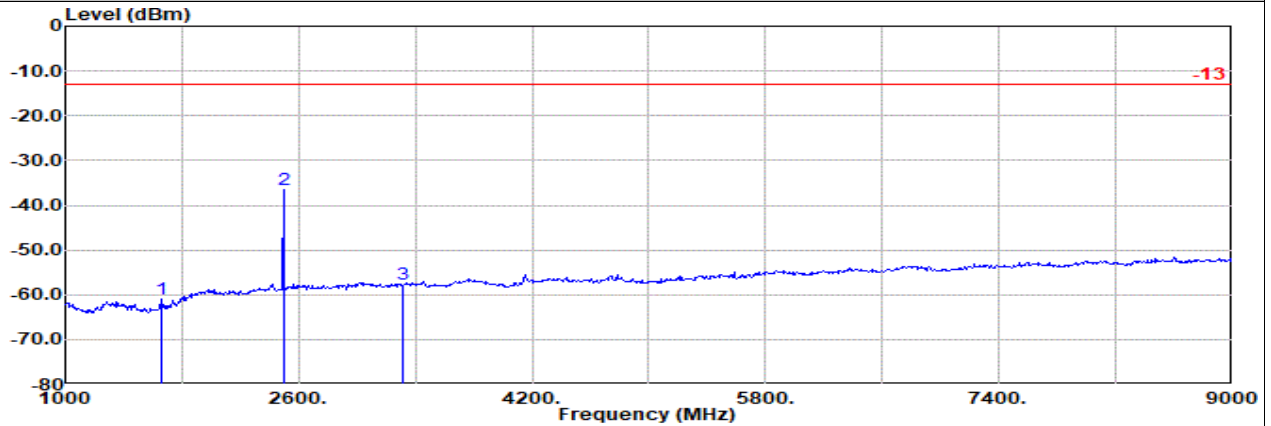


ANT2

Part 22H Mode 2

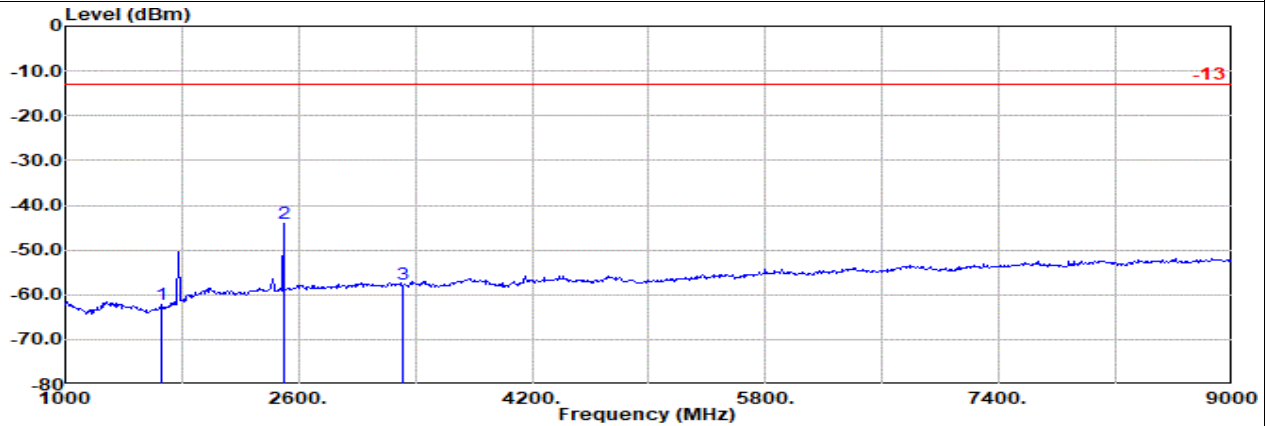
LTE B26 15M Ch26915 1RB0 QPSK

M



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

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
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 MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
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

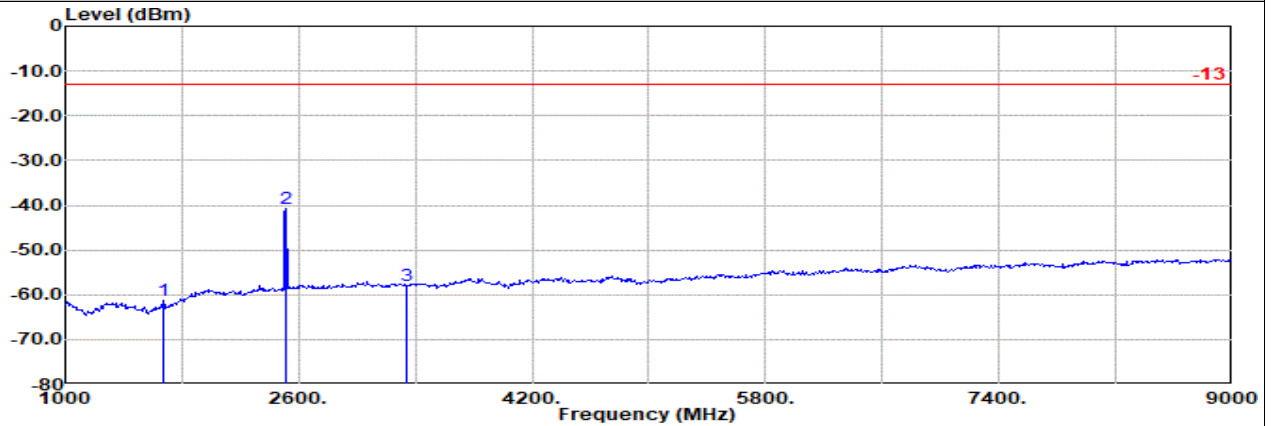


ANT2

Part 22H Mode 2

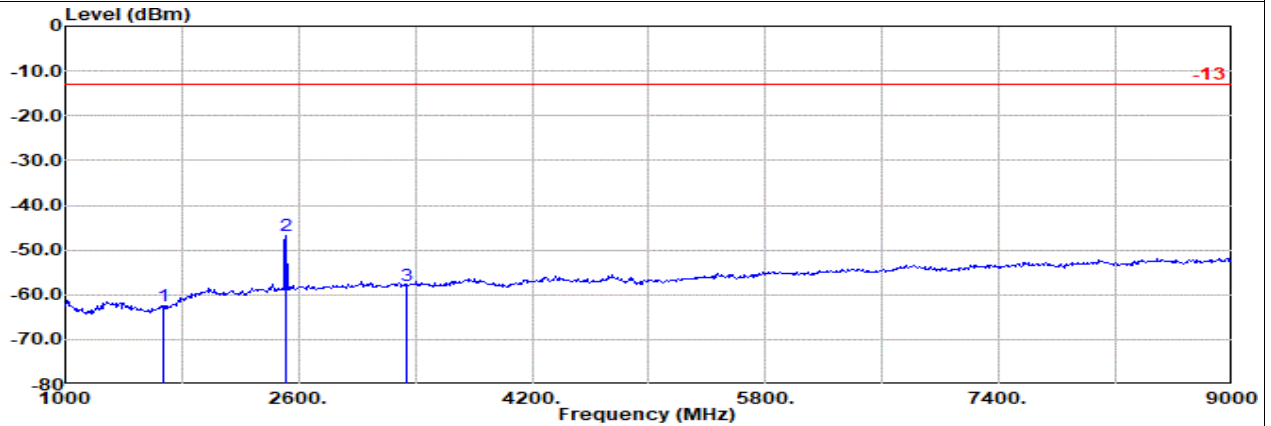
LTE B26 15M Ch26965 1RB0 QPSK

H



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

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	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 Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	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

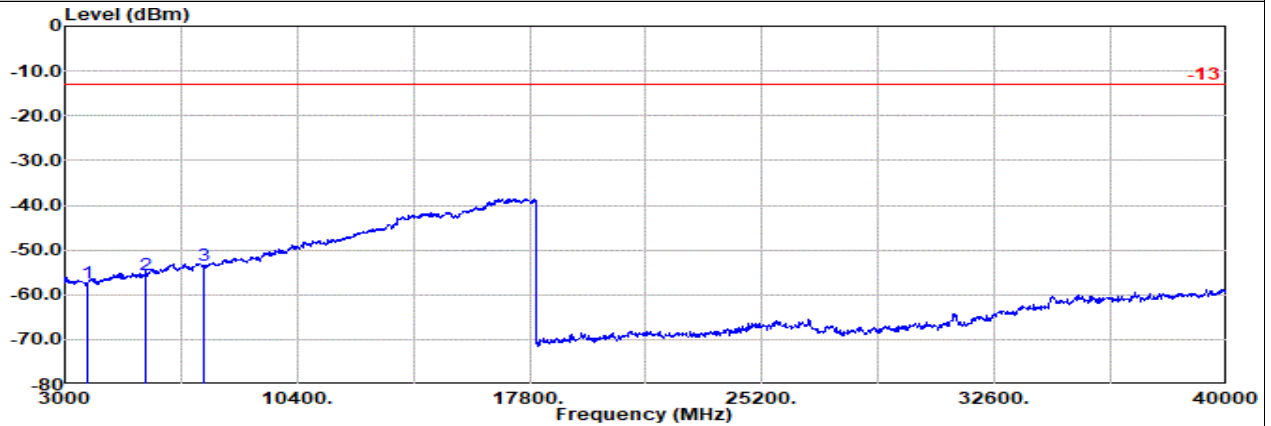


ANT1

Part 24E Mode 2

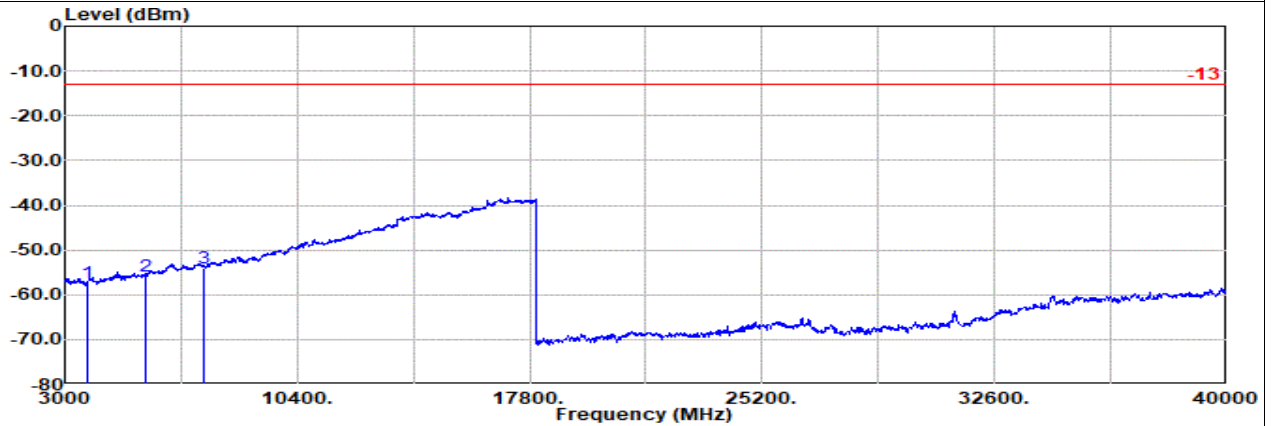
LTE B25 20M Ch26140 1RB0 QPSK

L



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

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
			Factor	1					
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 Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
			Factor	1					
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

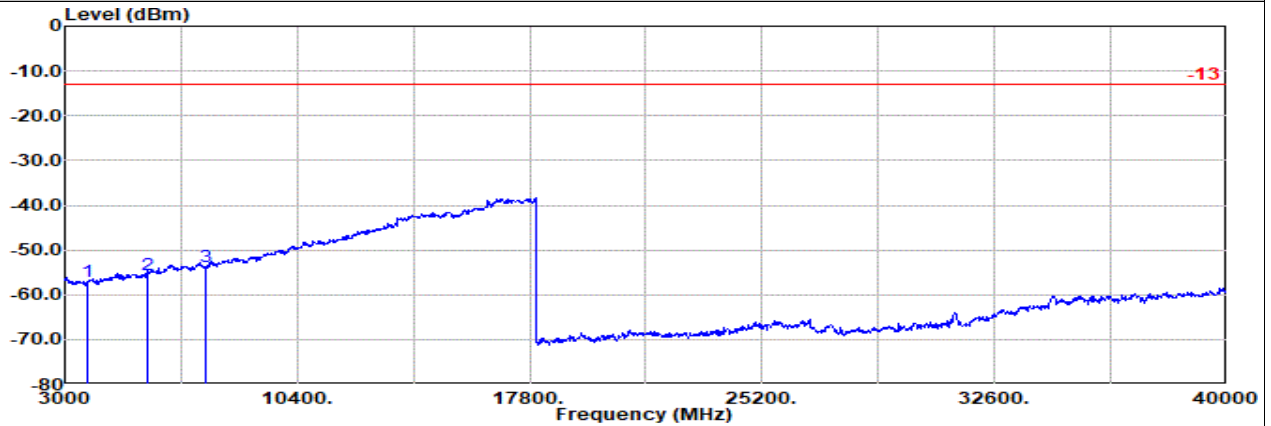


ANT1

Part 24E Mode 2

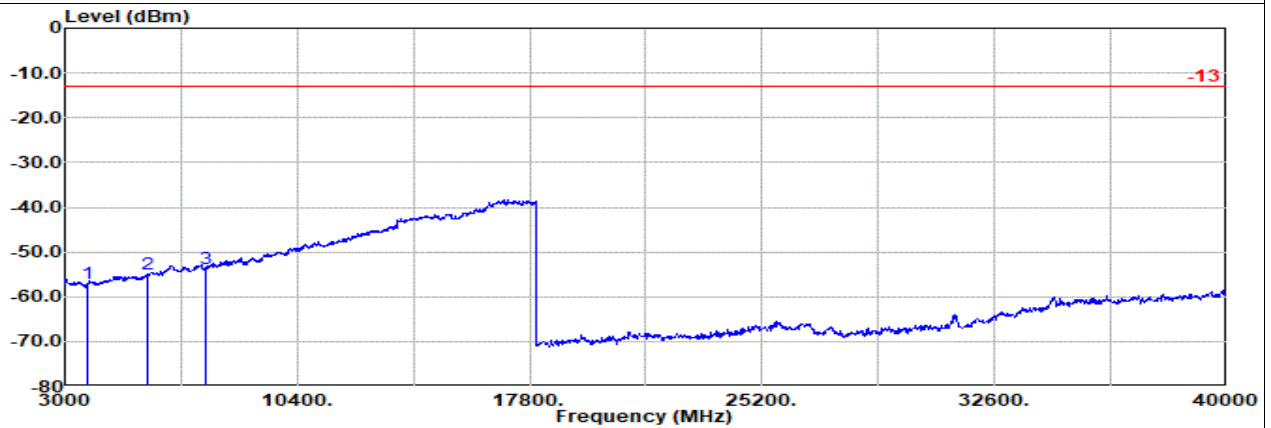
LTE B25 20M Ch26340 1RB0 QPSK

M



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

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	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 Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	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

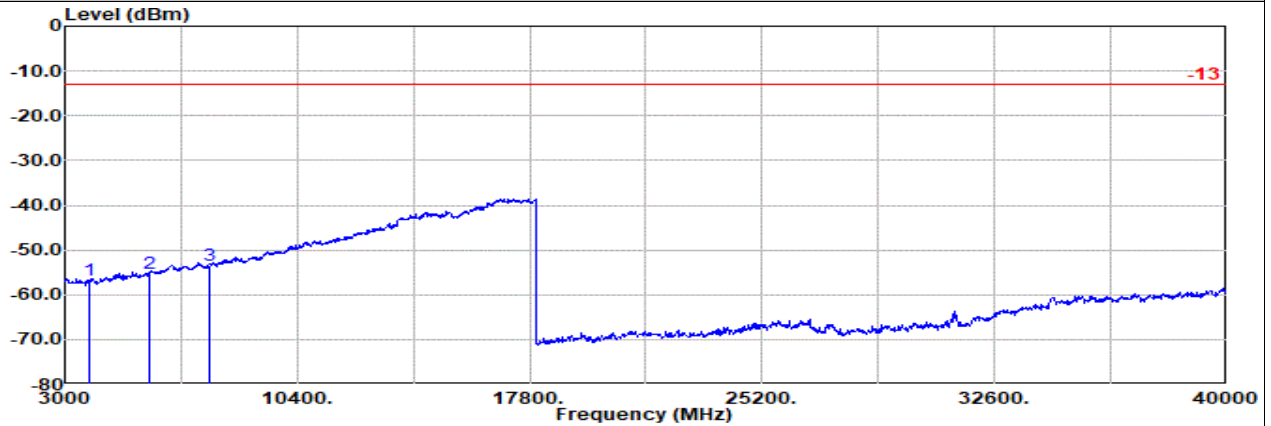


ANT1

Part 24E Mode 2

LTE B25 20M Ch26590 1RB0 QPSK

H

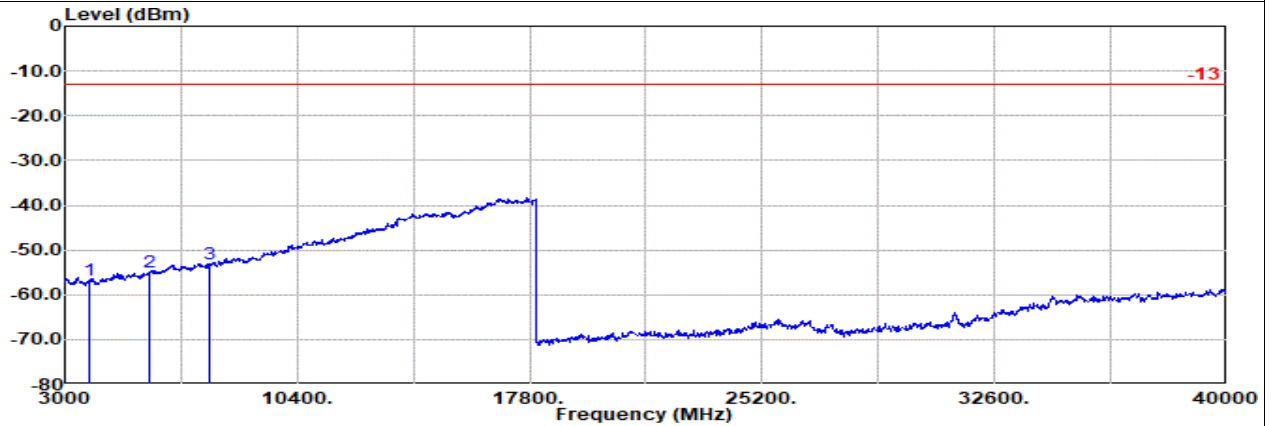


Site : 03CH07-HY

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					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	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					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	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

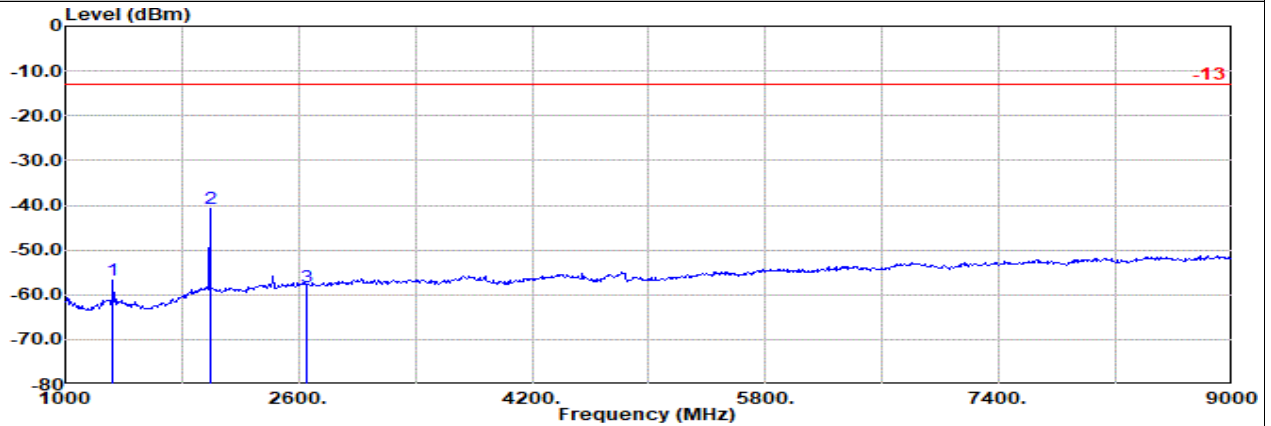


ANT2

Part 27N Mode 1

LTE B71 10M Ch133172 1RB0 QPSK

L

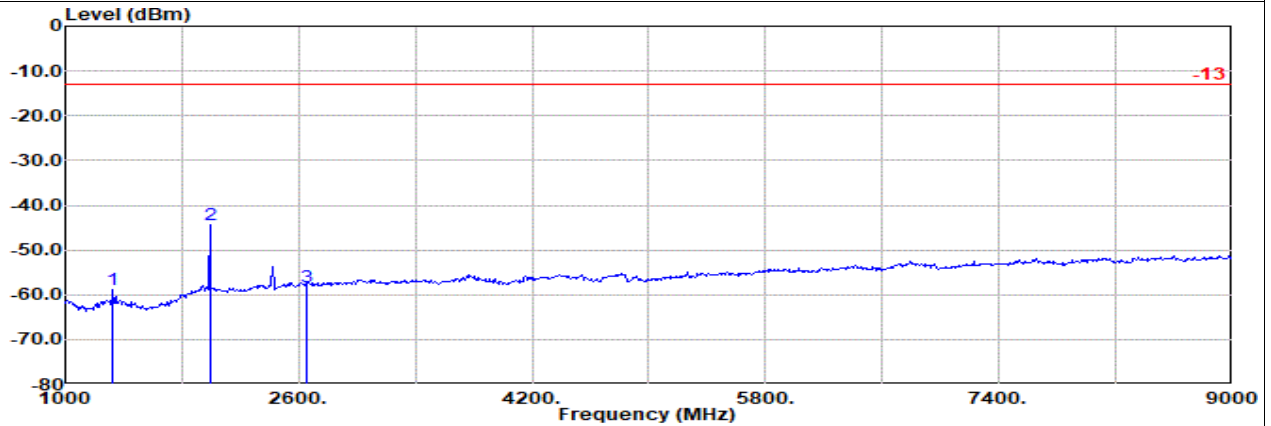


Site : 03CH07-HY

Condition: -13 3m HF_ANT_00075962 Horizontal

Mode : LTE Band 71 10M Ch133172 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-56.69	RMS	29.20	-28.19	0.48	-95.23	37.05	-13.00	-43.69	Horizontal
2	1992.00	-40.72	RMS	31.98	-26.39	0.27	-95.23	48.65	-13.00	-27.72	Horizontal
3	2652.00	-58.16	RMS	32.70	-25.32	0.16	-95.23	29.53	-13.00	-45.16	Horizontal



Site : 03CH07-HY

Condition: -13 3m HF_ANT_00075962 Vertical

Mode : LTE Band 71 10M Ch133172 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-58.78	RMS	29.20	-28.19	0.48	-95.23	34.96	-13.00	-45.78	Vertical
2	1992.00	-44.44	RMS	31.98	-26.39	0.27	-95.23	44.93	-13.00	-31.44	Vertical
3	2652.00	-58.15	RMS	32.70	-25.32	0.16	-95.23	29.54	-13.00	-45.15	Vertical

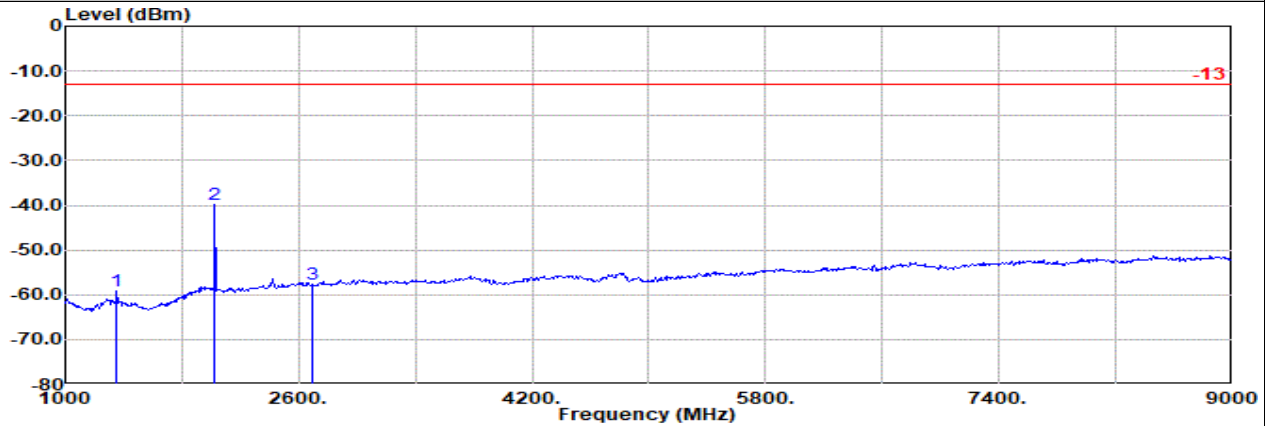


ANT2

Part 27N Mode 1

LTE B71 10M Ch133272 1RB0 QPSK

M

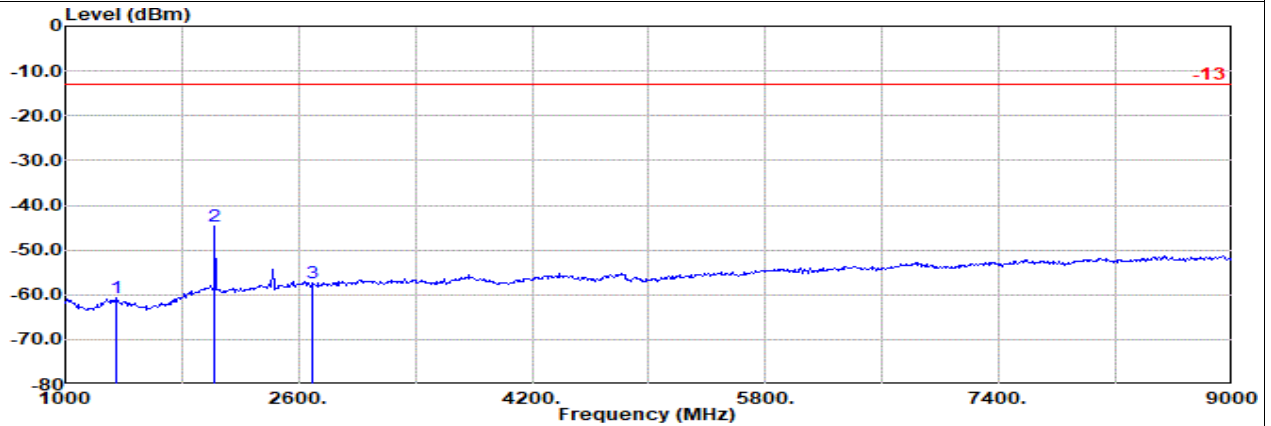


Site : 03CH07-HY

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						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	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						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	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

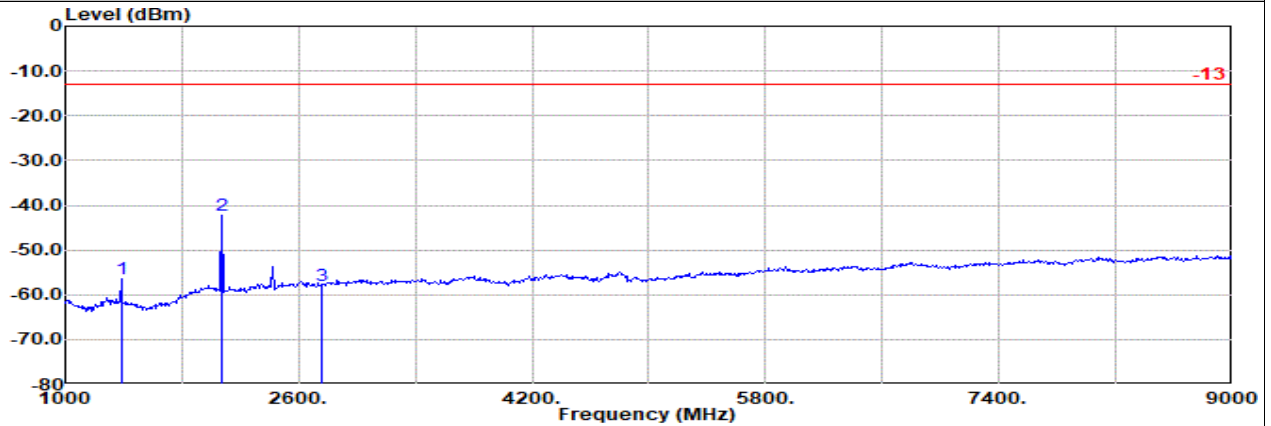


ANT2

Part 27N Mode 1

LTE B71 10M Ch133422 1RB0 QPSK

H

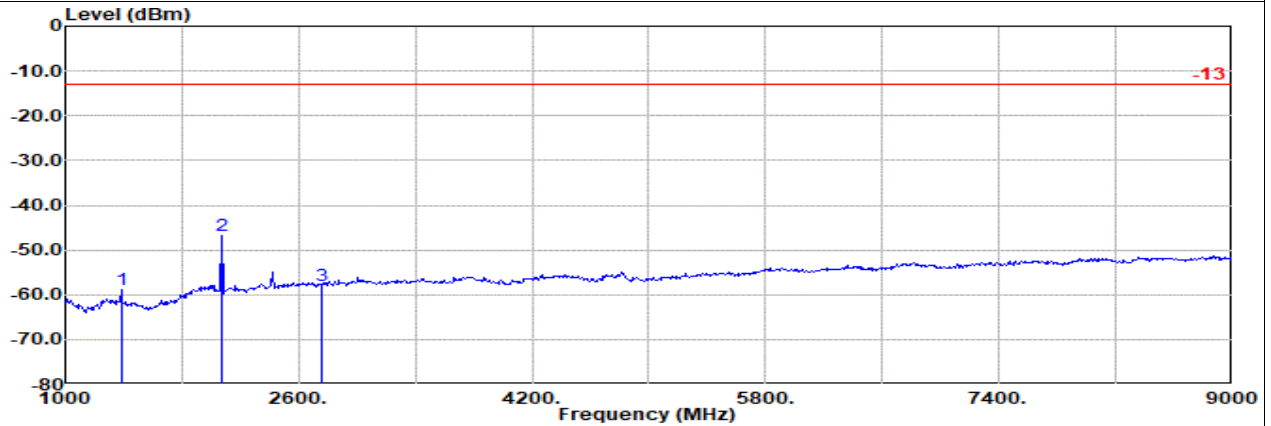


Site : 03CH07-HY

Condition: -13 3m HF_ANT_00075962 Horizontal

Mode : LTE Band 71 10M Ch133422 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm				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 Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm				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

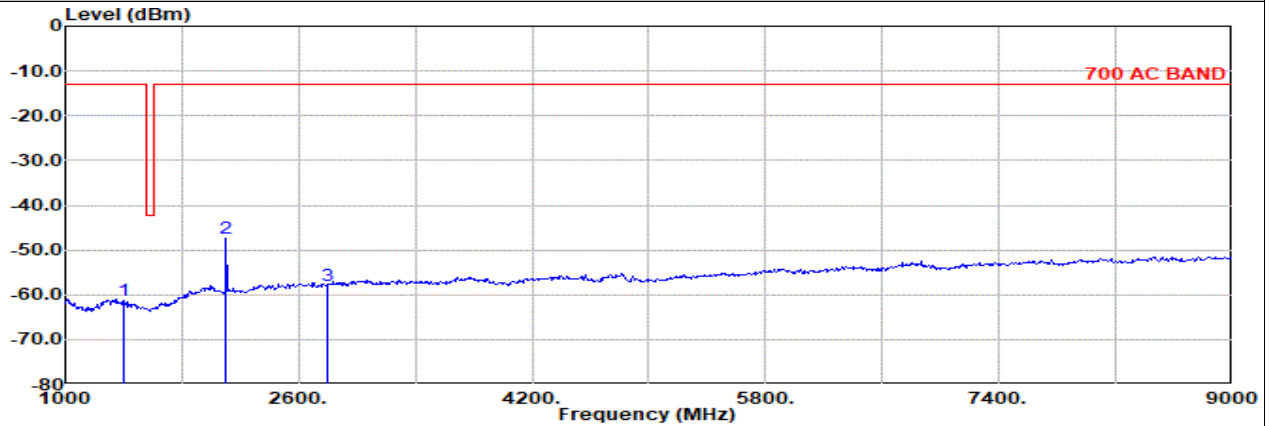


ANT2

Part 27H Mode 1

LTE B12 10M Ch23060 1RB0 QPSK

L

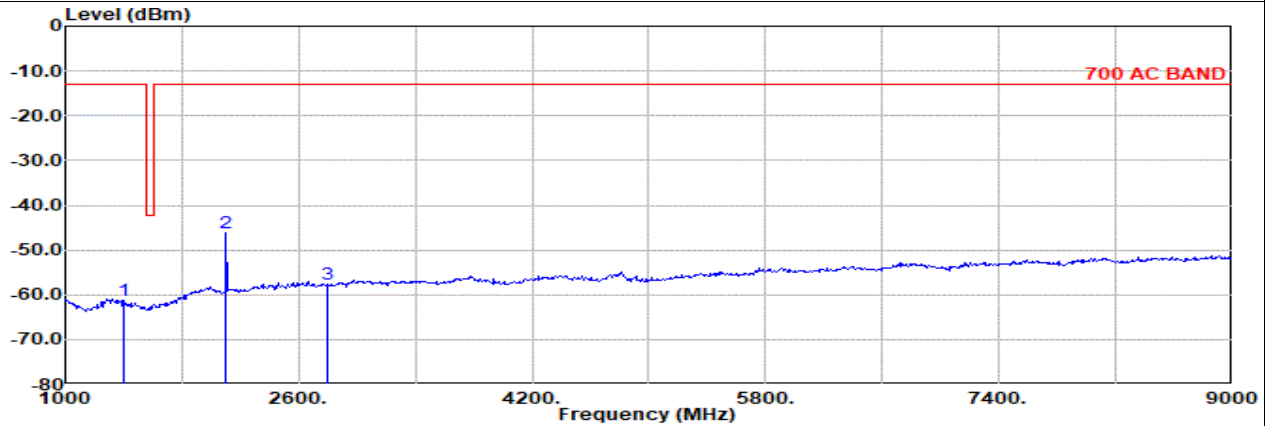


Site : 03CH07-HY

Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal

Mode : LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB				
	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 Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB				
	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

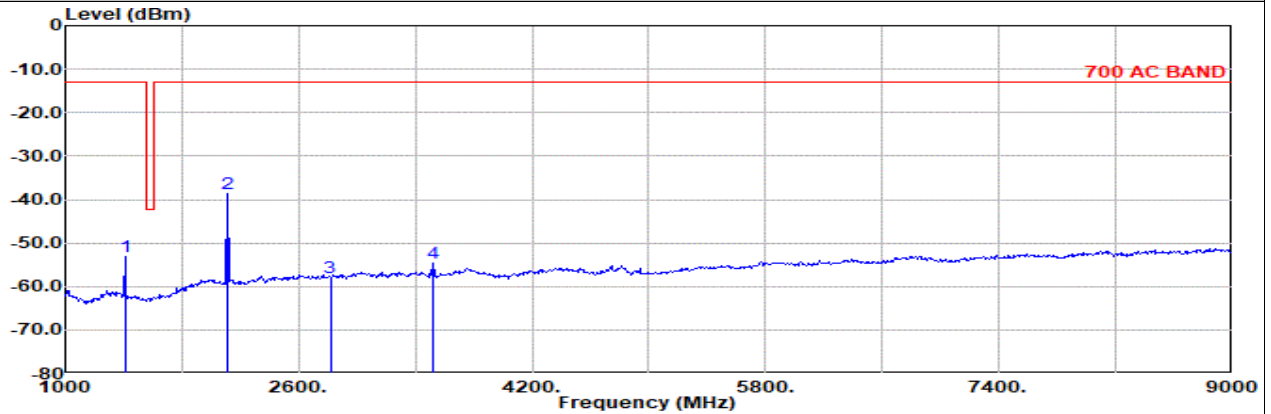


ANT2

Part 27H Mode 1

LTE B12 10M Ch23095 1RB0 QPSK

M

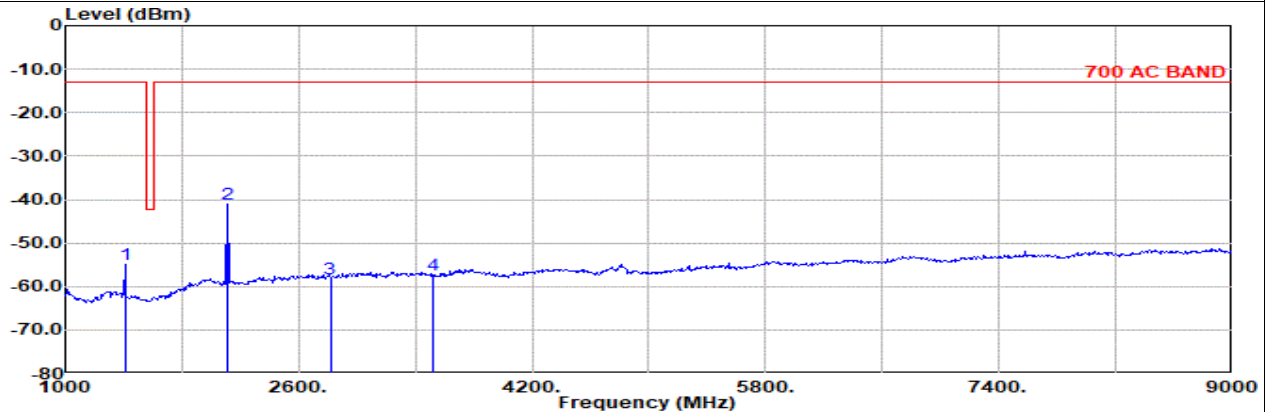


Site : 03CH07-HY

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			
	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
2	2112.00	-38.55	RMS	31.82	-26.18	0.23	-95.23	50.81	-13.00	-25.55
3	2816.00	-58.08	RMS	32.40	-24.99	0.26	-95.23	29.48	-13.00	-45.08
4	3520.00	-54.70	RMS	32.72	-23.82	0.23	-95.23	31.40	-13.00	-41.70



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			
	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
2	2112.00	-41.02	RMS	31.82	-26.18	0.23	-95.23	48.34	-13.00	-28.02
3	2816.00	-58.12	RMS	32.40	-24.99	0.26	-95.23	29.44	-13.00	-45.12
4	3520.00	-57.34	RMS	32.72	-23.82	0.23	-95.23	28.76	-13.00	-44.34

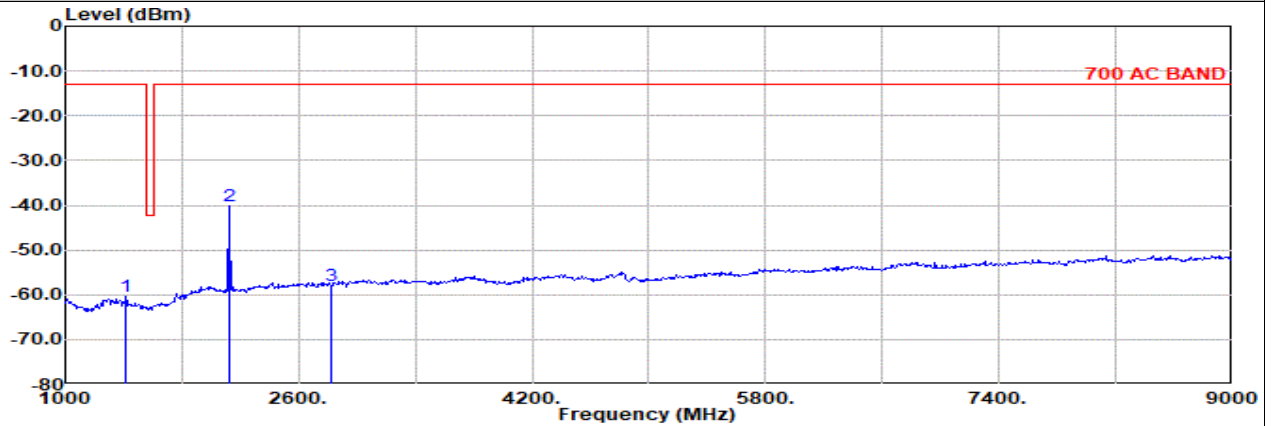


ANT2

Part 27H Mode 1

LTE B12 10M Ch23130 1RB0 QPSK

H

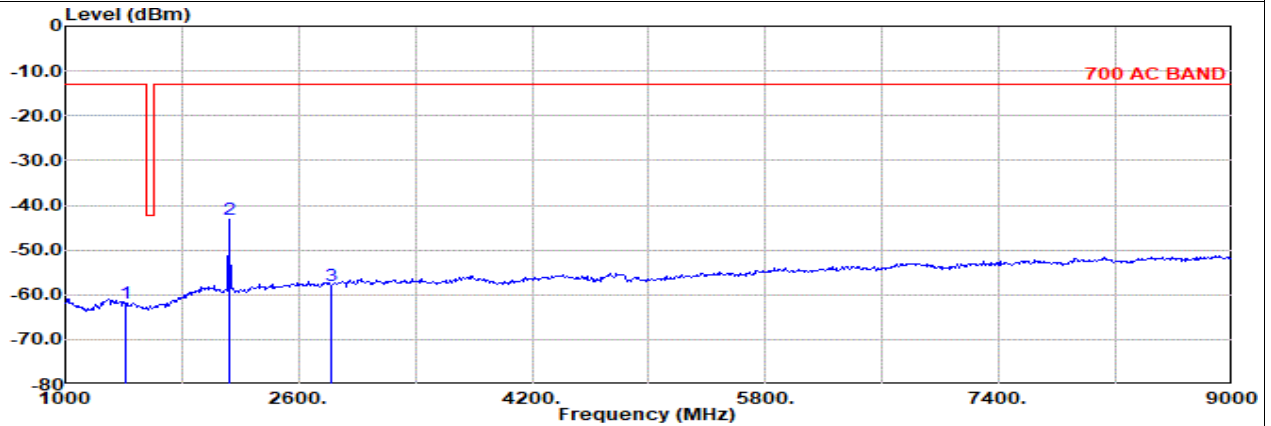


Site : 03CH07-HY

Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal

Mode : LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1								
	MHz	dBm											
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 Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1								
	MHz	dBm											
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

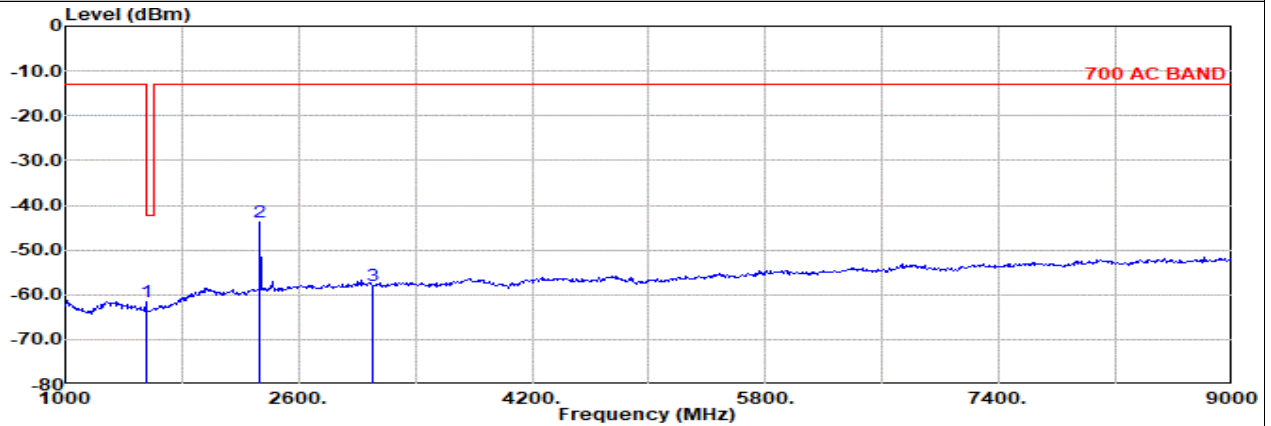


ANT2

Part 27F Mode 1

LTE B13 5M Ch23205 1RB0 QPSK

L

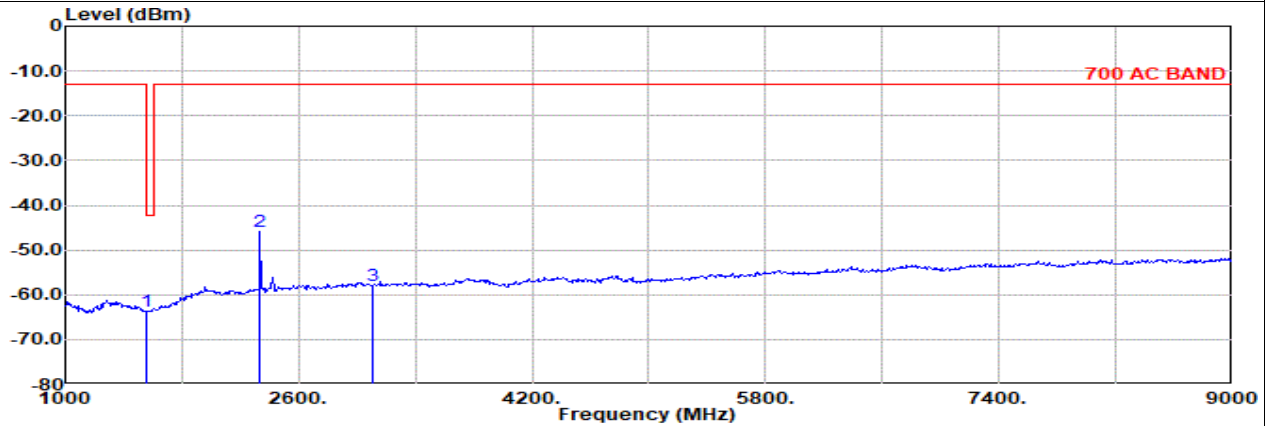


Site : 03CH07-HY

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	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	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	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	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

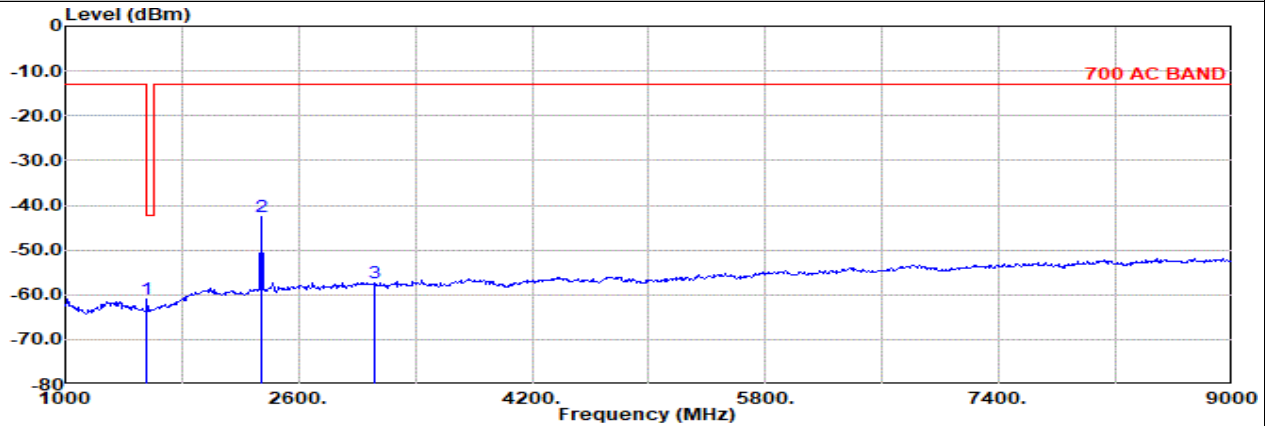


ANT2

Part 27F Mode 1

LTE B13 5M Ch23230 1RB0 QPSK

M

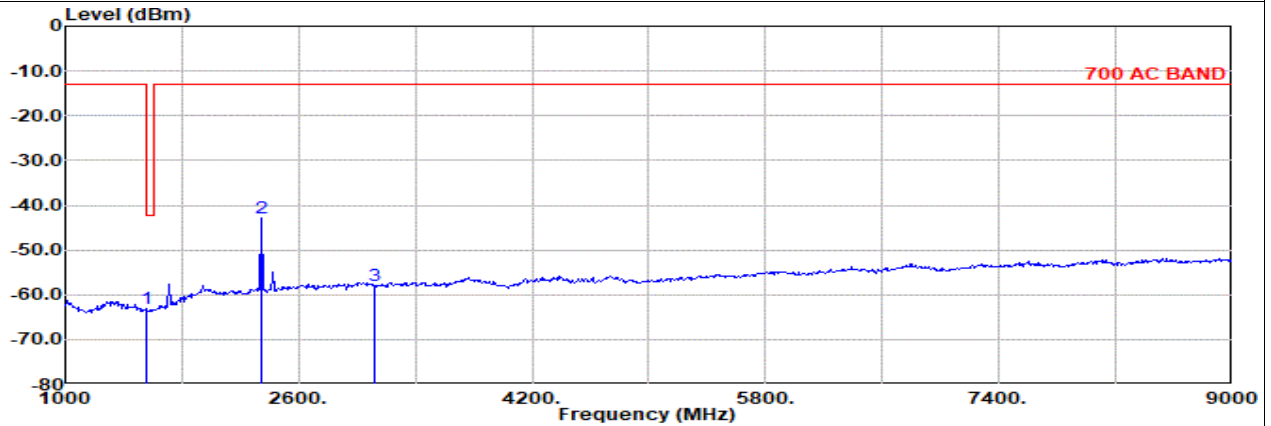


Site : 03CH07-HY

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						
	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						
	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

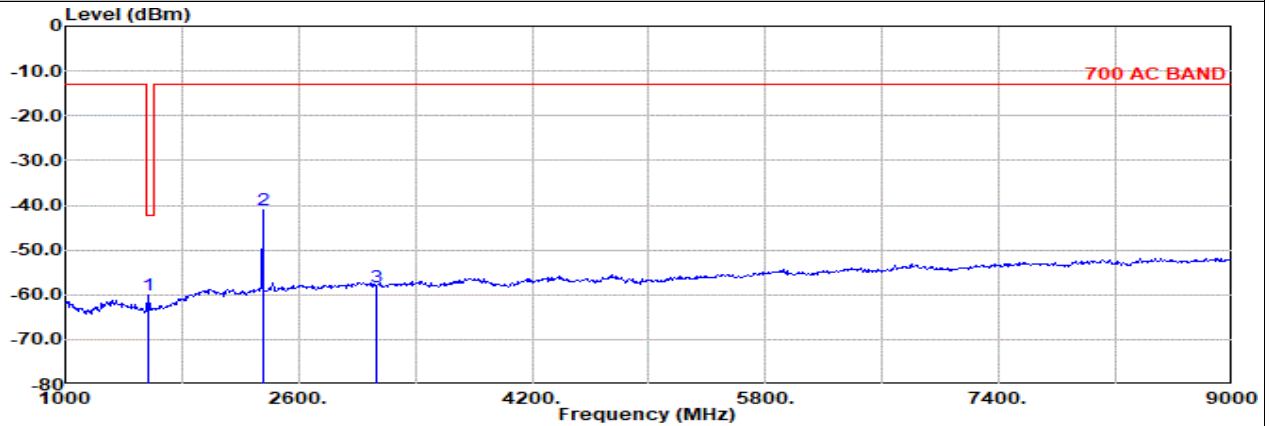


ANT2

Part 27F Mode 1

LTE B13 5M Ch23255 1RB0 QPSK

H

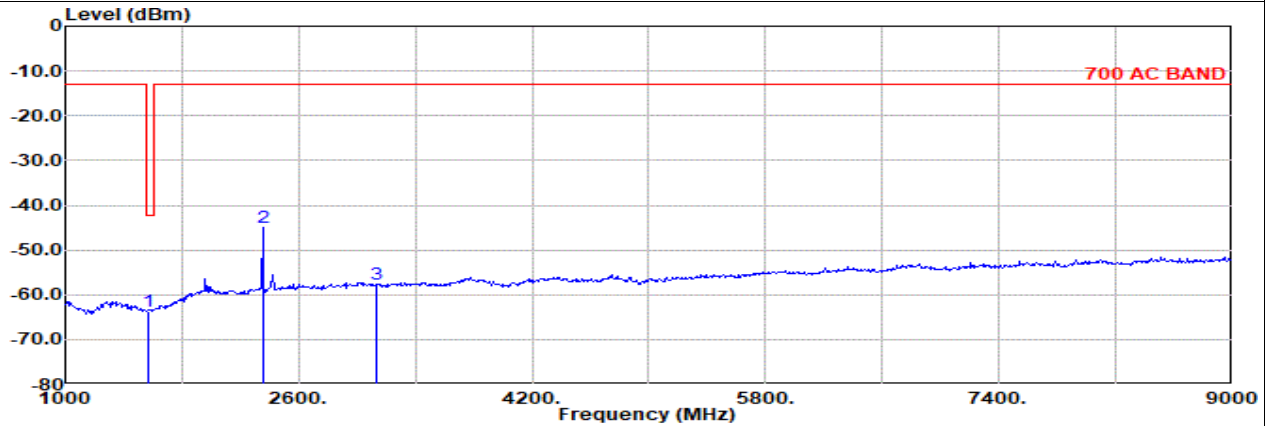


Site : 03CH07-HY

Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal

Mode : LTE Band 13 5M Ch23255 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm									
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 Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm									
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

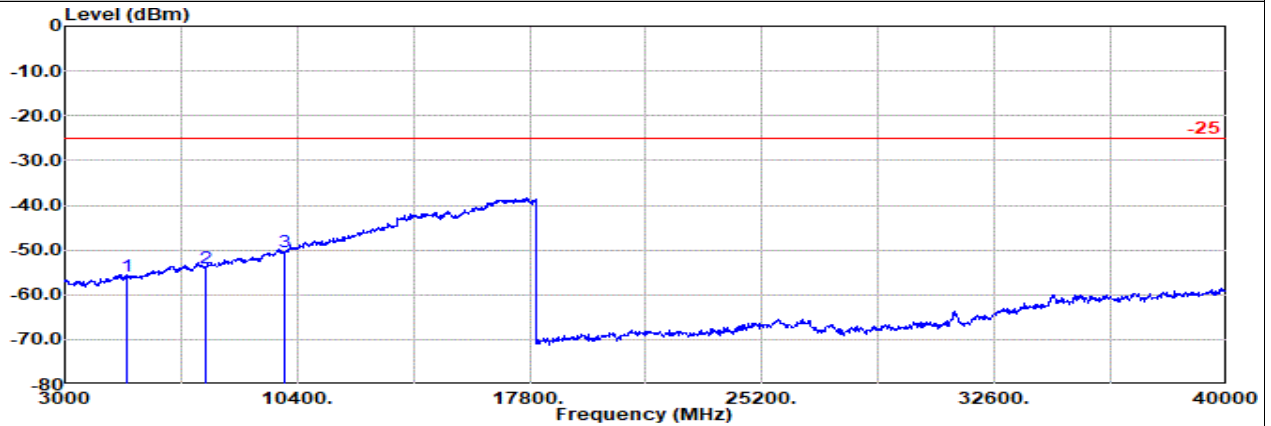


ANT1

Part 27M Mode 1

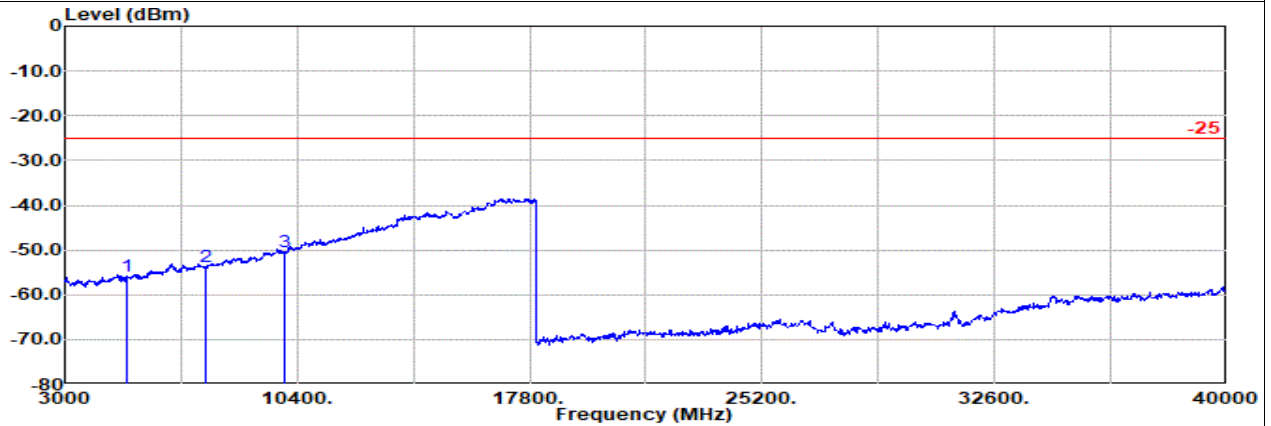
LTE B7 20M Ch20850 1RB0 QPSK

L



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

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
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 Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
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

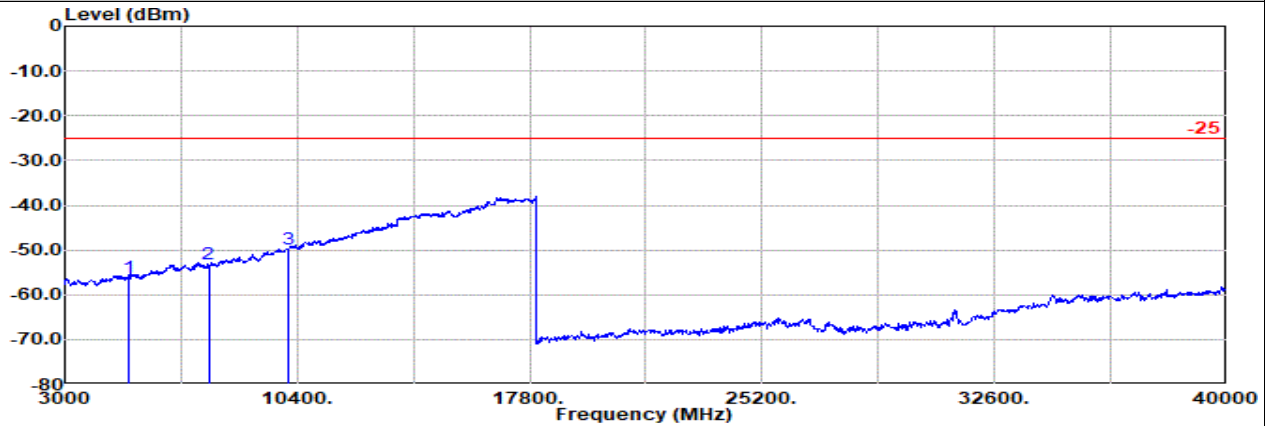


ANT1

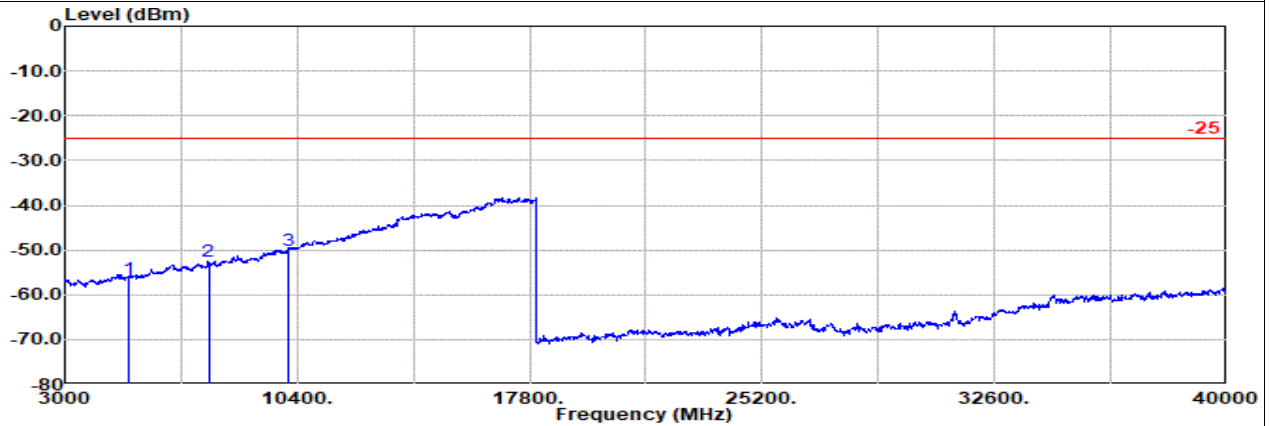
Part 27M Mode 1

LTE B7 20M Ch21100 1RB0 QPSK

M



	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm		
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	



	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm		
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	

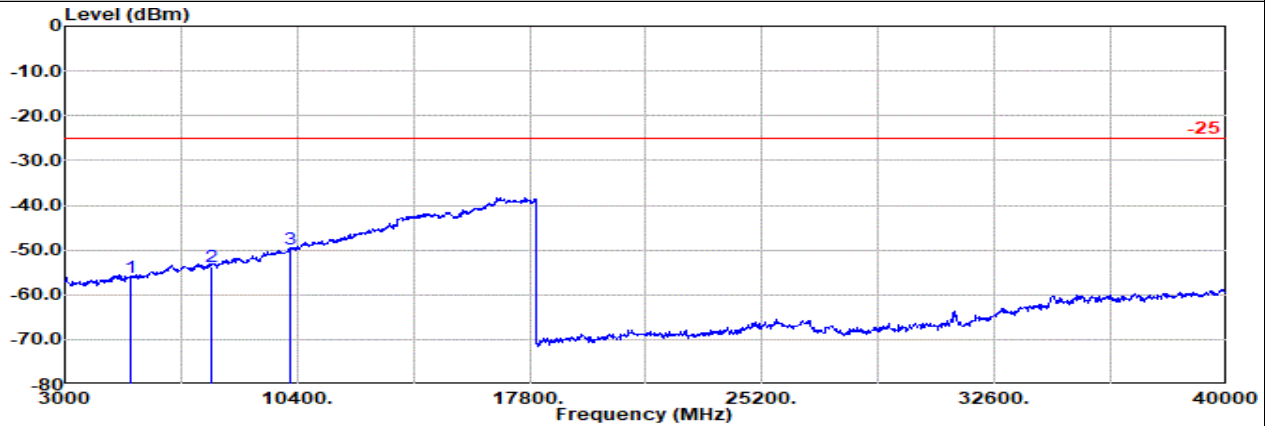


ANT1

Part 27M Mode 1

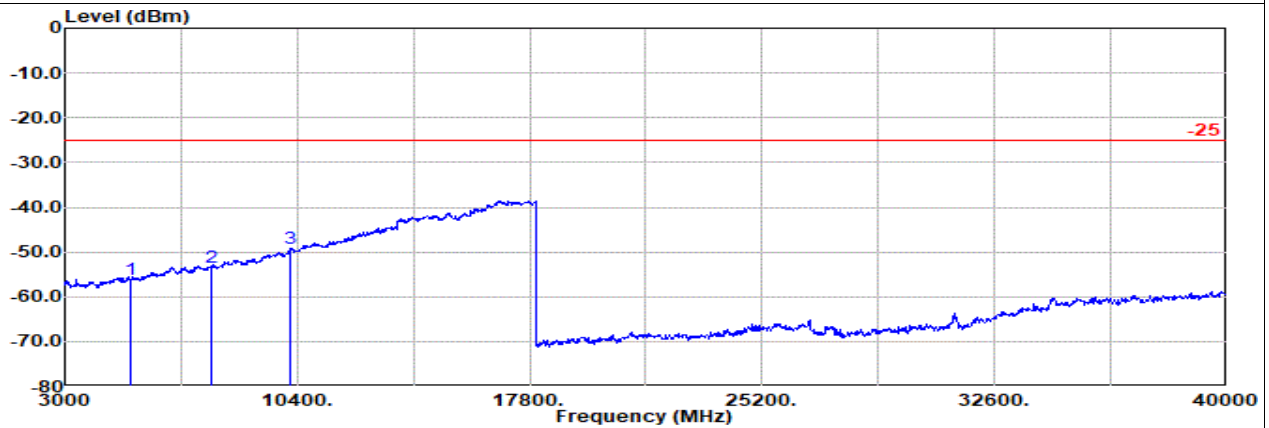
LTE B7 20M Ch21350 1RB0 QPSK

H



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

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	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
2	7650.00	-53.64	RMS	35.90	-19.27	0.35	-95.23	24.61	-25.00	-28.64
3	10200.00	-49.75	RMS	37.30	-16.66	0.27	-95.23	24.57	-25.00	-24.75



Site : 03CH07-HY
Condition: -25 3m HF_ANT_00075962 Vertical
Mode : LTE Band 7 20M Ch21350 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	5100.00	-56.02	RMS	34.00	-21.64	0.52	-95.23	26.33	-25.00	-31.02
2	7650.00	-53.40	RMS	35.90	-19.27	0.35	-95.23	24.85	-25.00	-28.40
3	10200.00	-49.34	RMS	37.30	-16.66	0.27	-95.23	24.98	-25.00	-24.34

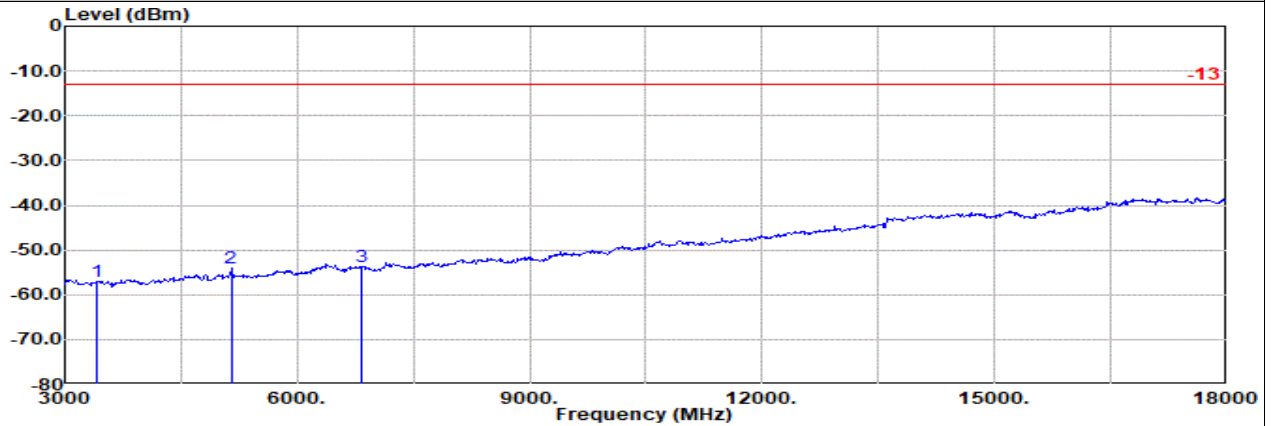


ANT1

Part 27L Mode 2

LTE B66 20M Ch132072 1RB0 QPSK

L

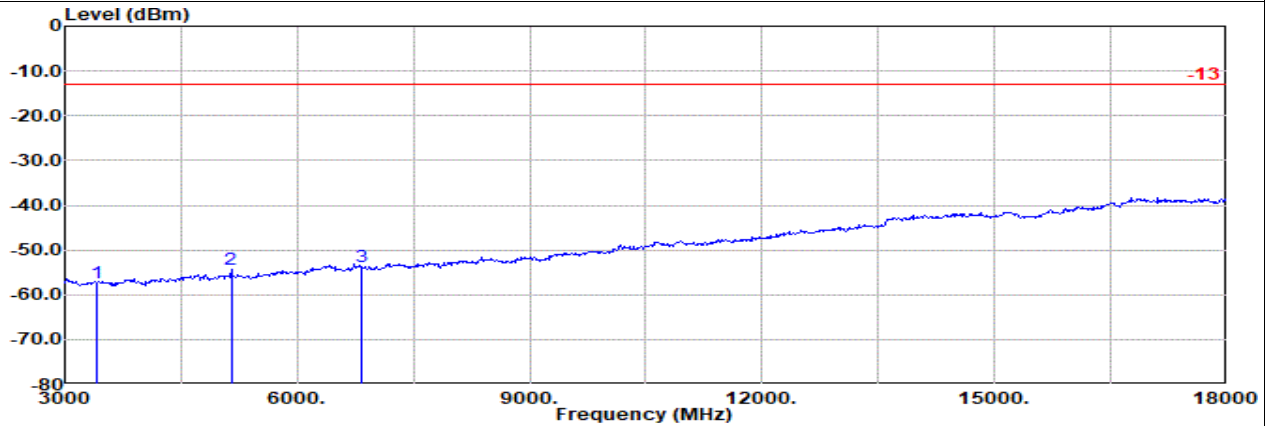


Site : 03CH07-HY

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			dBuV	dBm		
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			dBuV	dBm		
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	

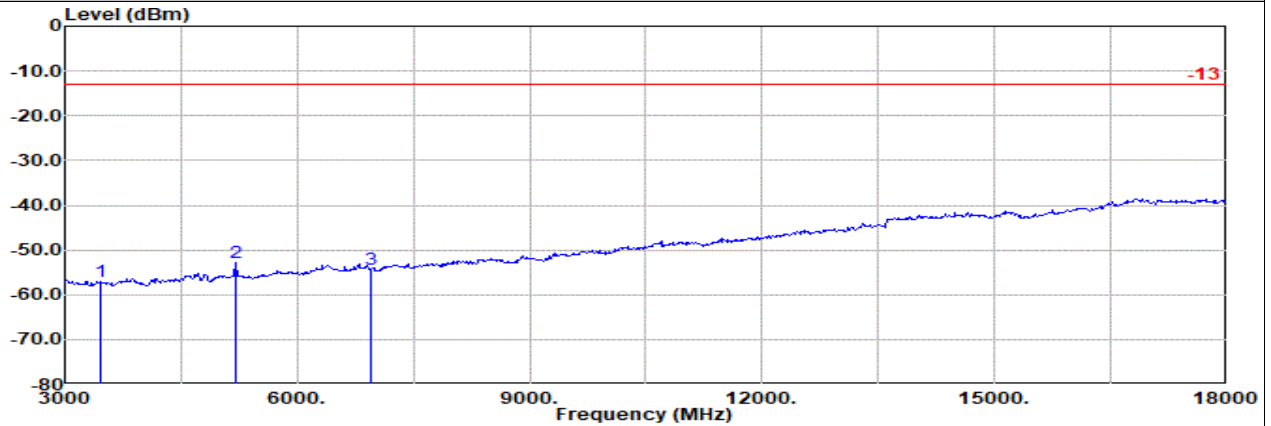


ANT1

Part 27L Mode 2

LTE B66 20M Ch132322 1RB0 QPSK

M

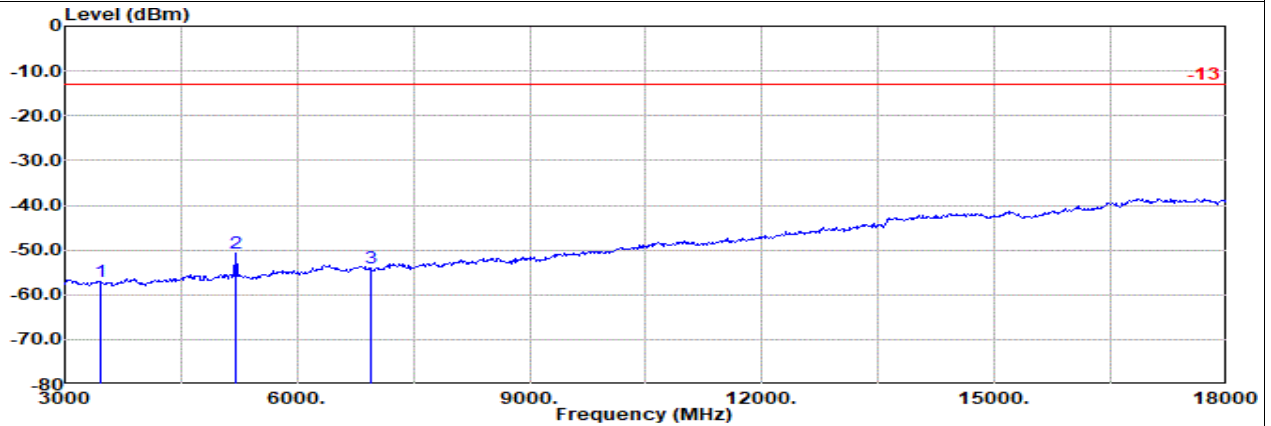


Site : 03CH07-HY

Condition: -13 3m HF_ANT_00075962 Horizontal

Mode : LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm	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 Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm	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	

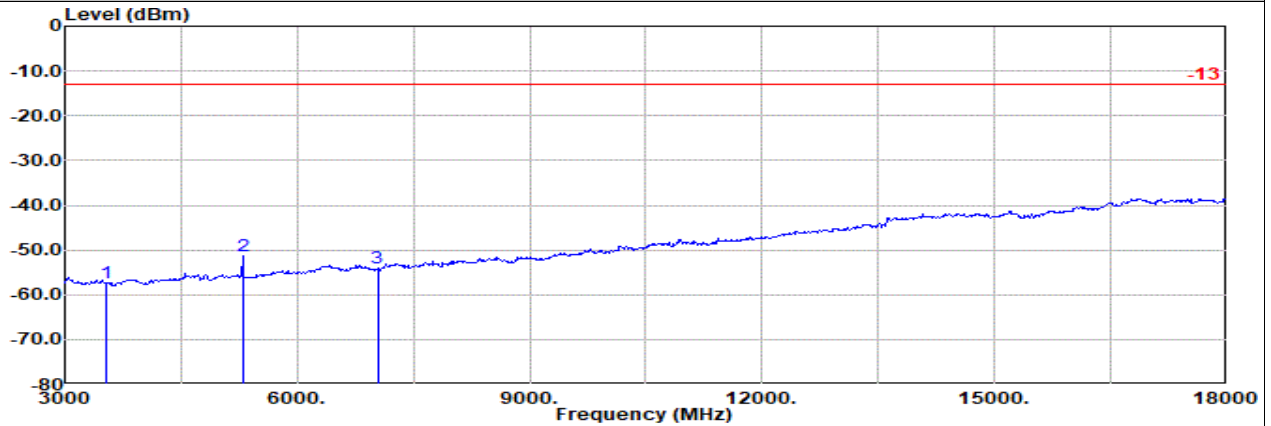


ANT1

Part 27L Mode 2

LTE B66 20M Ch132572 1RB0 QPSK

H

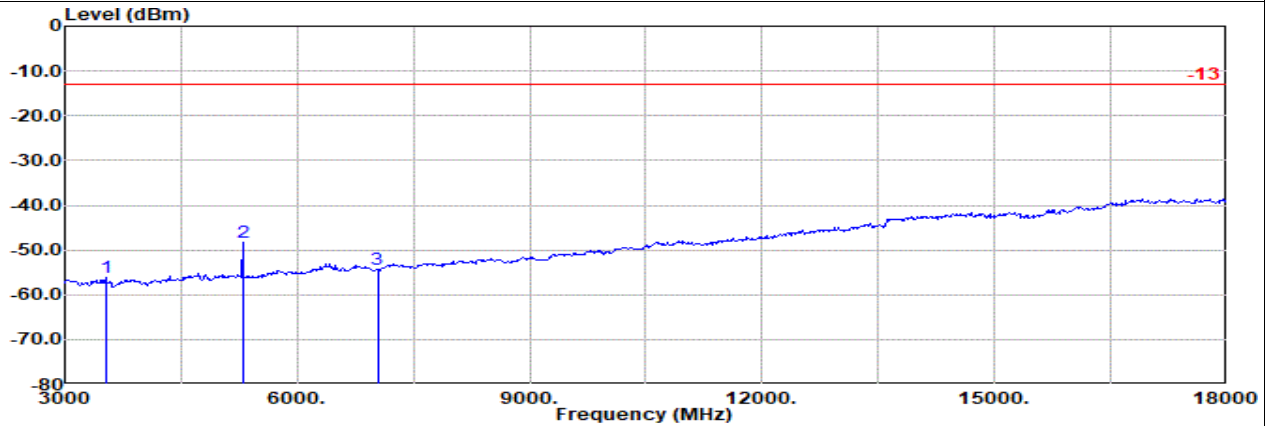


Site : 03CH07-HY

Condition: -13 3m HF_ANT_00075962 Horizontal

Mode : LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	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 Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	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

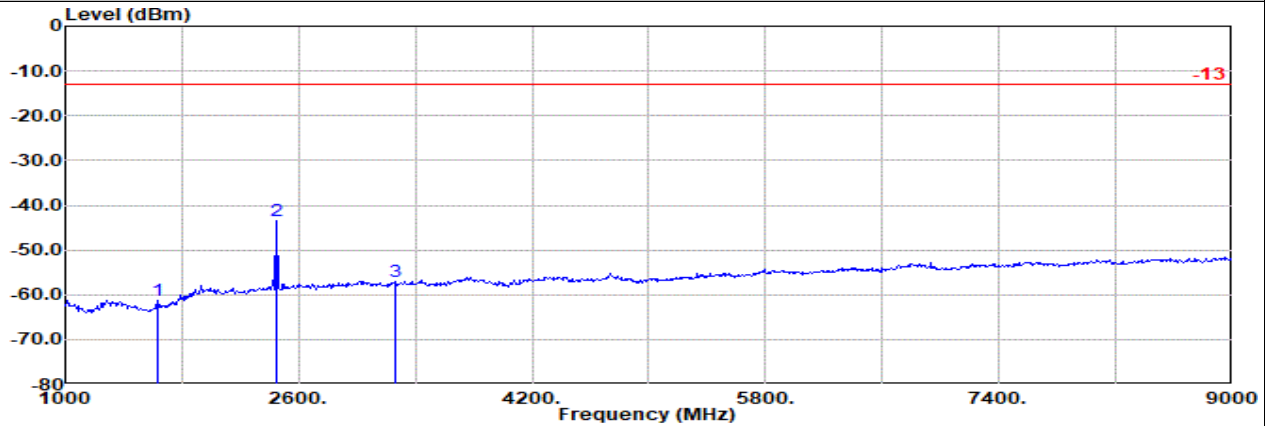


ANT2

Part 90S Mode 1

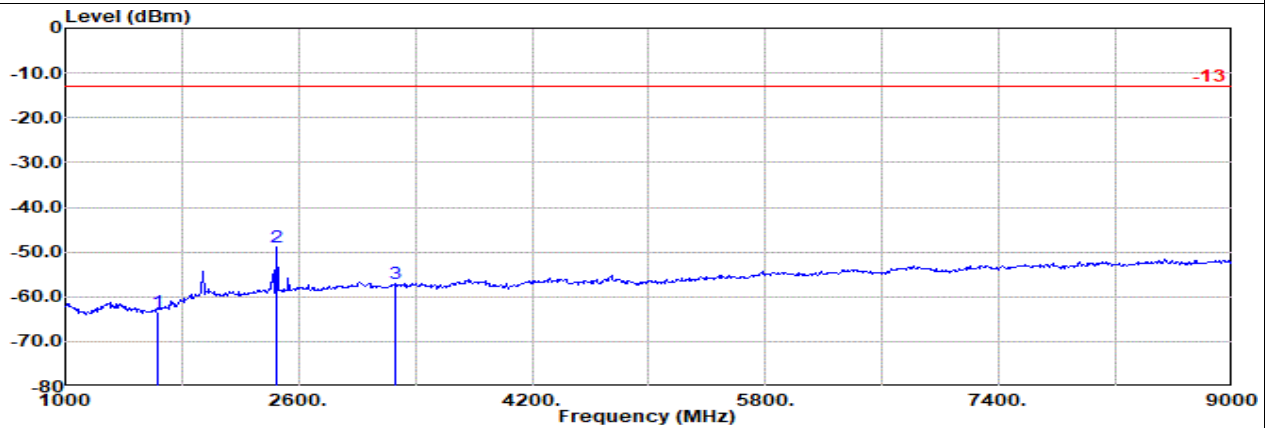
LTE B26 5M Ch26715 1RB0 QPSK

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

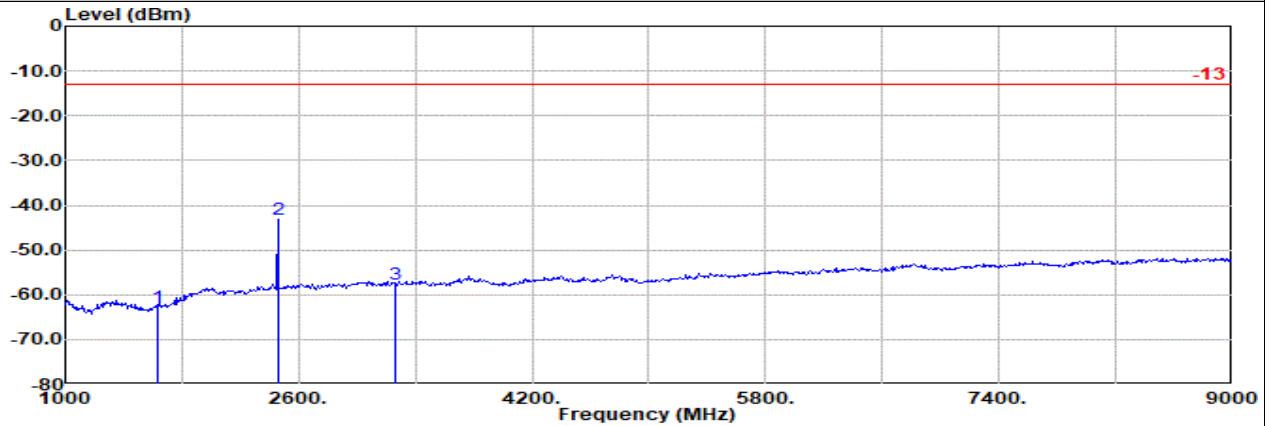


ANT2

Part 90S Mode 1

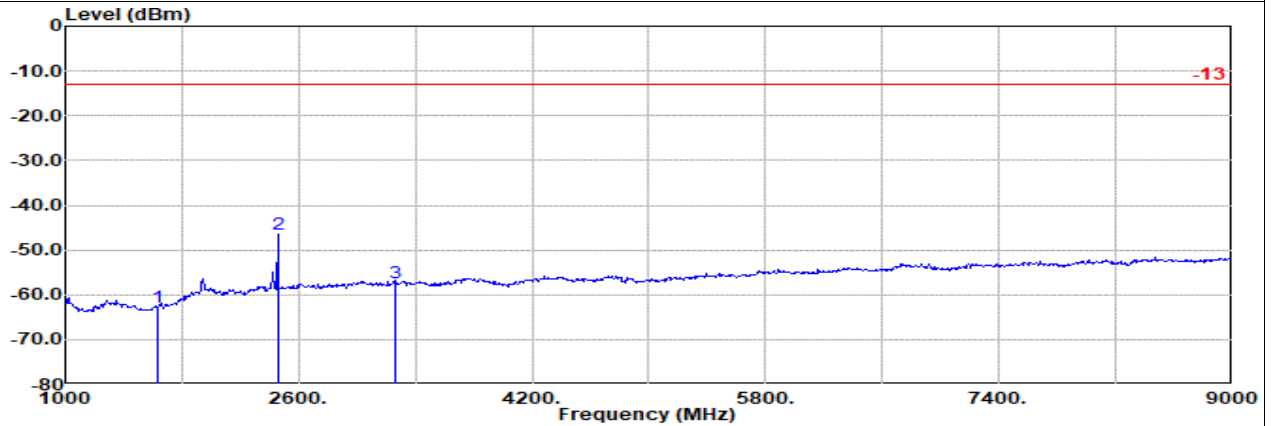
LTE B26 5M Ch26740 1RB0 QPSK

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		dB	dB				
	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		dB	dB				
	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

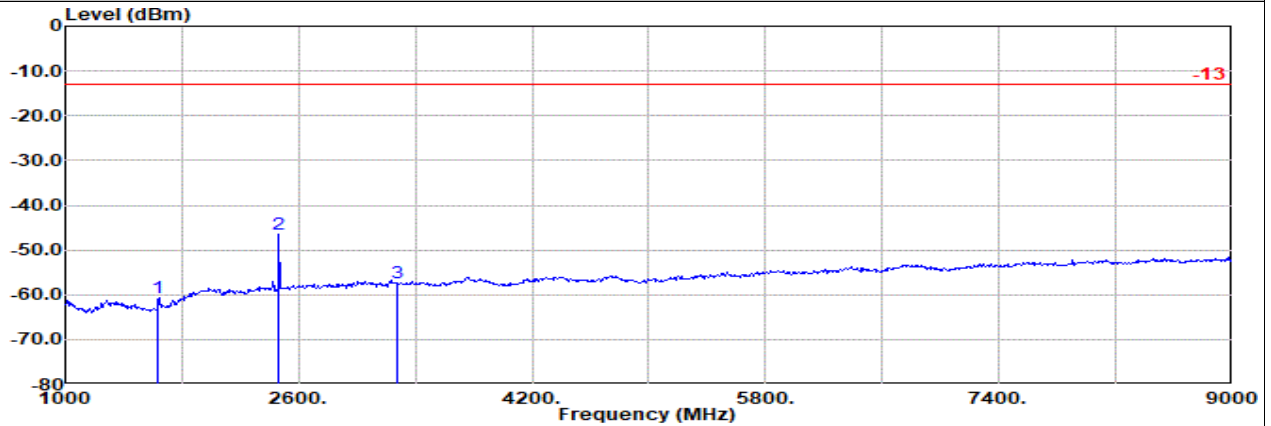


ANT2

Part 90S Mode 1

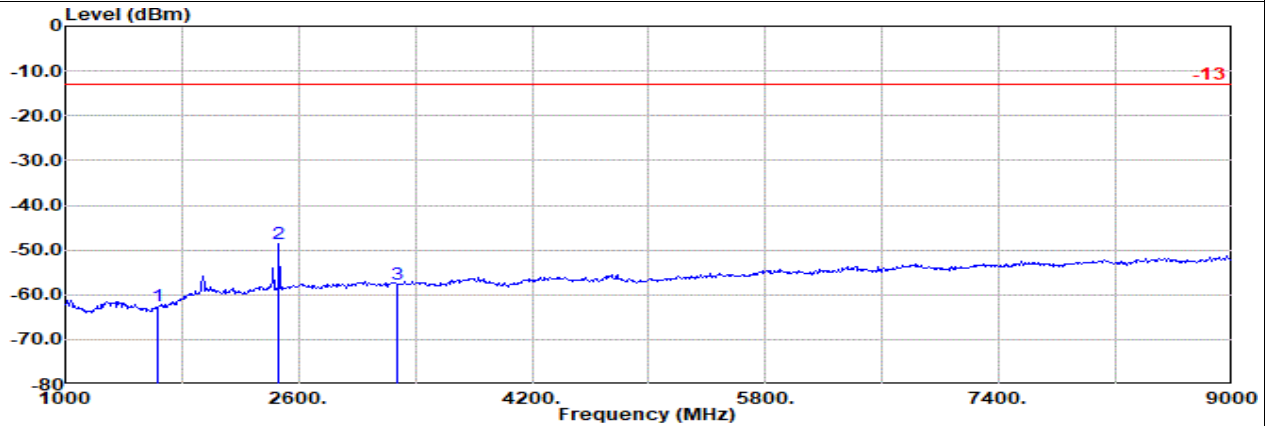
LTE B26 5M Ch26765 1RB0 QPSK

H



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

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	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 Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	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

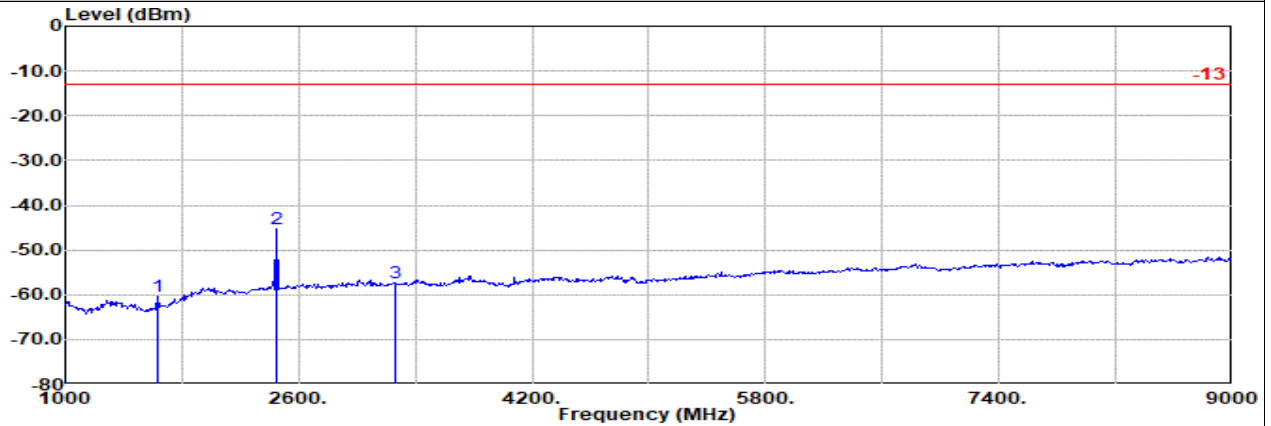


ANT2

Part 90S Mode 2

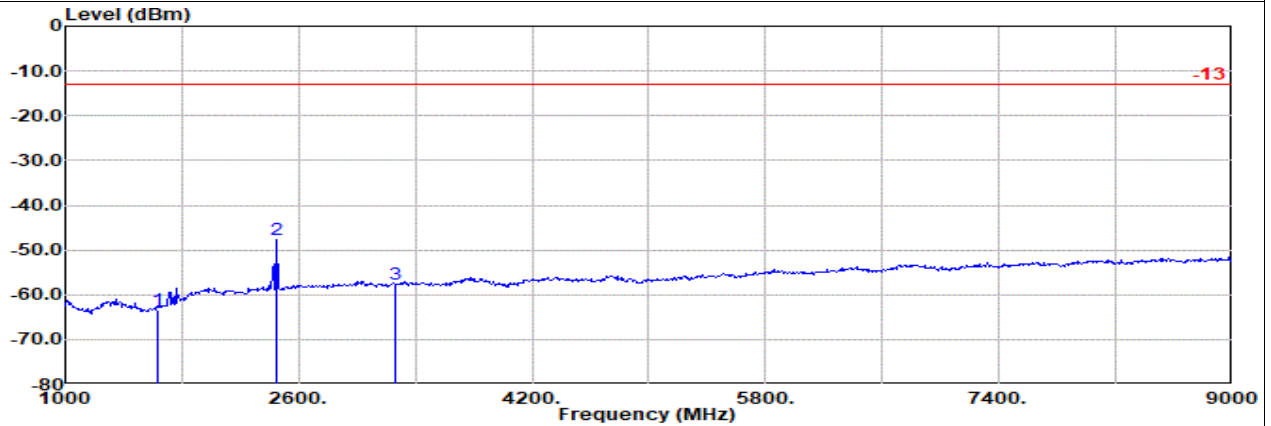
LTE B26 10M Ch26740 1RB0 QPSK

M



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

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	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 Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	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

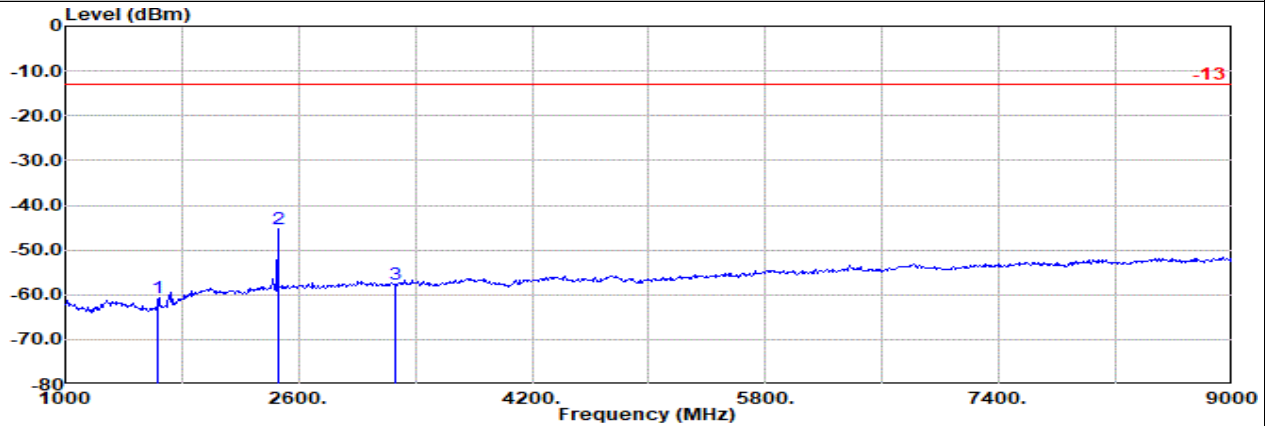


ANT2

Part 90S Mode 3

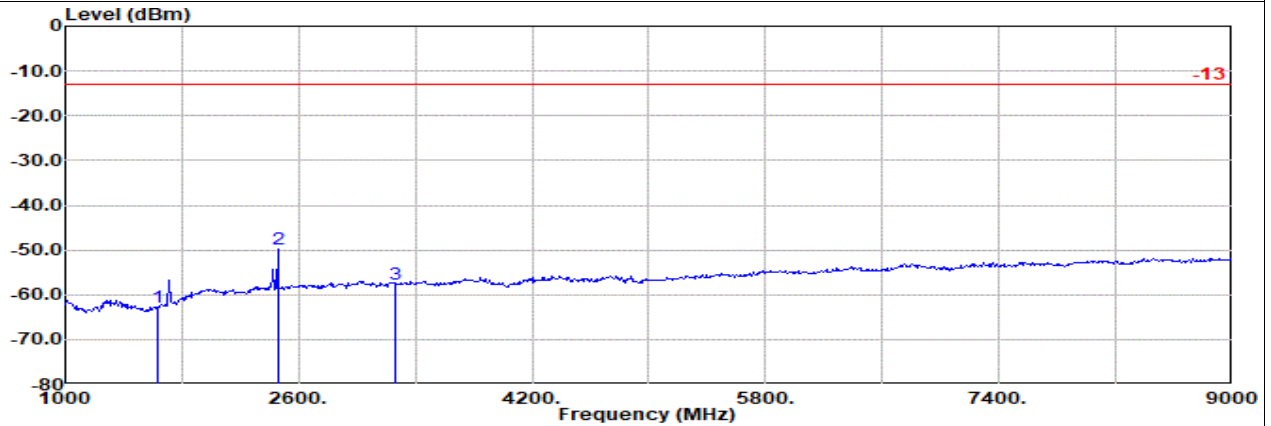
LTE B26 15M Ch26790 1RB0 QPSK

M



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

	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	1633.00	-60.63	RMS		28.53	-27.24	0.31	-95.23	33.00	-13.00	-47.63	Horizontal
2	2456.00	-45.39	RMS		32.06	-25.65	0.32	-95.23	43.11	-13.00	-32.39	Horizontal
3	3266.00	-57.57	RMS		32.73	-24.27	0.14	-95.23	29.06	-13.00	-44.57	Horizontal



Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Vertical
Mode : LTE Band 26 15M Ch26790 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	1633.00	-62.80	RMS		28.53	-27.24	0.31	-95.23	30.83	-13.00	-49.80	Vertical
2	2456.00	-49.89	RMS		32.06	-25.65	0.32	-95.23	38.61	-13.00	-36.89	Vertical
3	3266.00	-57.55	RMS		32.73	-24.27	0.14	-95.23	29.08	-13.00	-44.55	Vertical

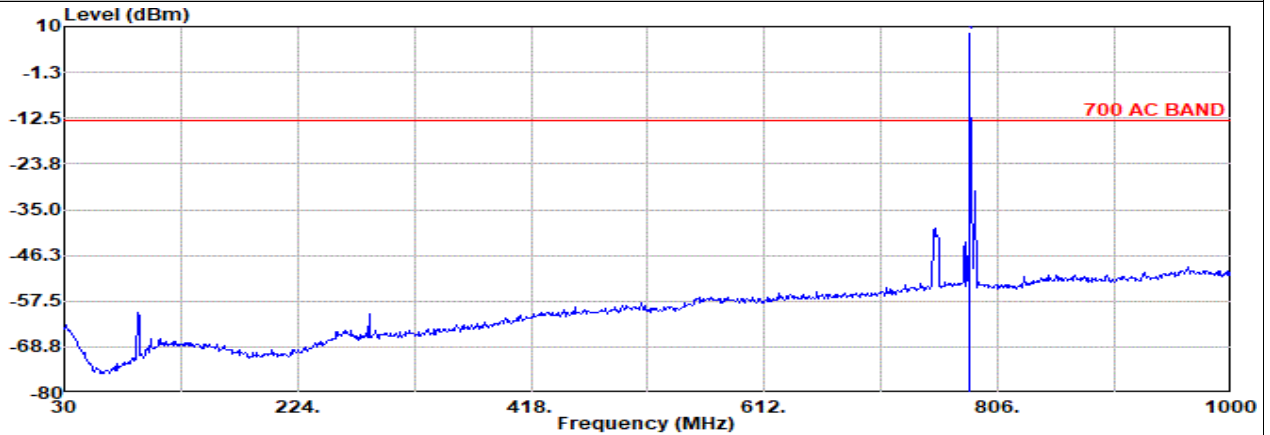


ANT2

Part 27F Mode 1

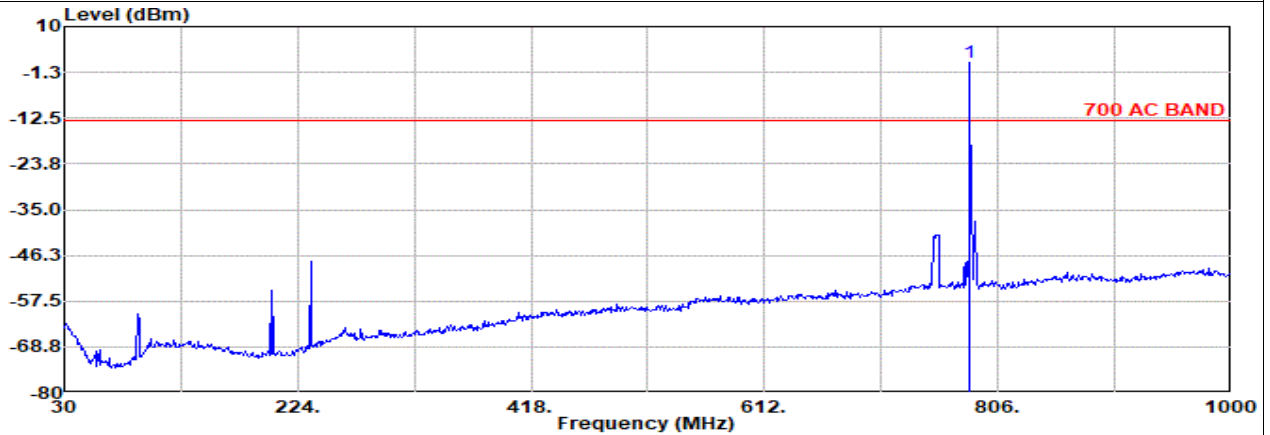
LTE B13 5M Ch23255 1RB0 QPSK

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.

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	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.

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	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—————