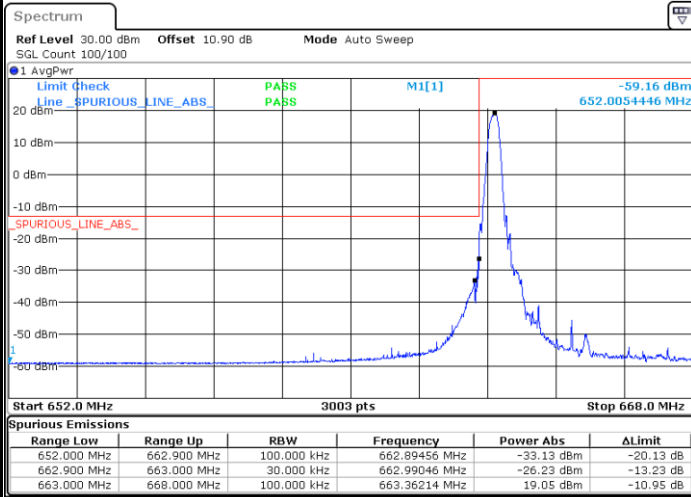




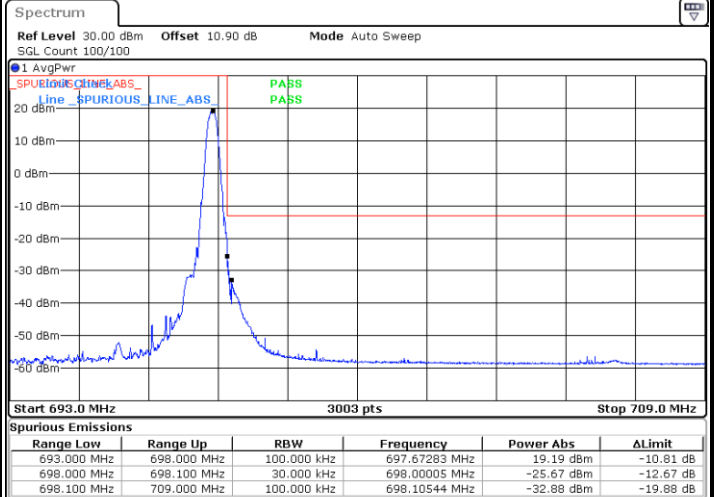
LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB



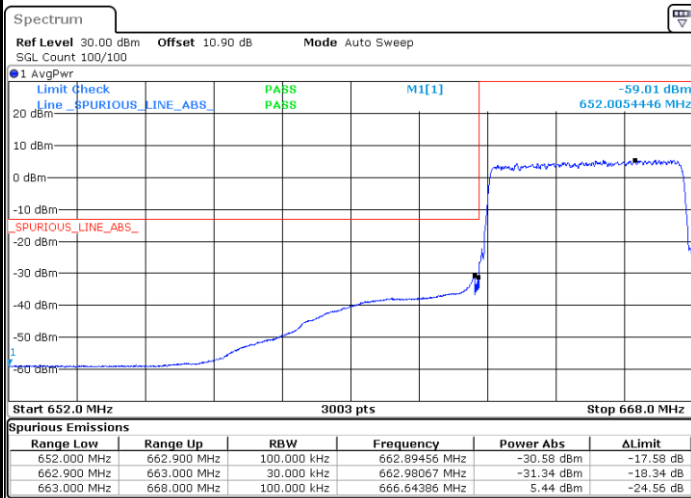
Date: 12.NOV.2024 14:35:52

Highest Band Edge / 1 RB



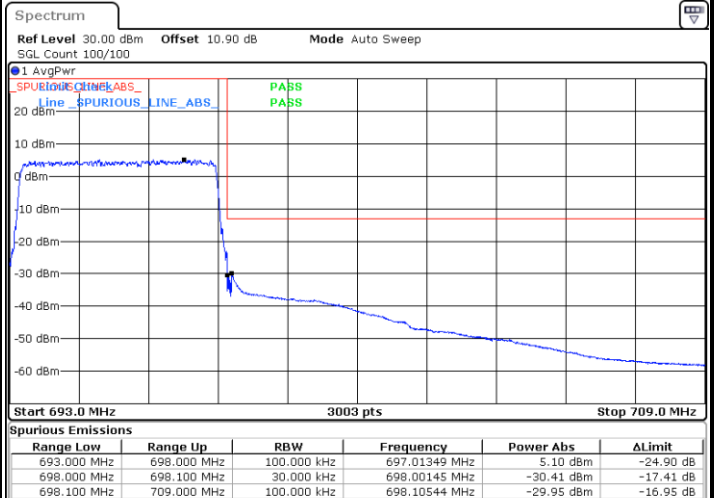
Date: 12.NOV.2024 14:57:41

Lowest Band Edge / Full RB



Date: 12.NOV.2024 14:53:06

Highest Band Edge / Full RB

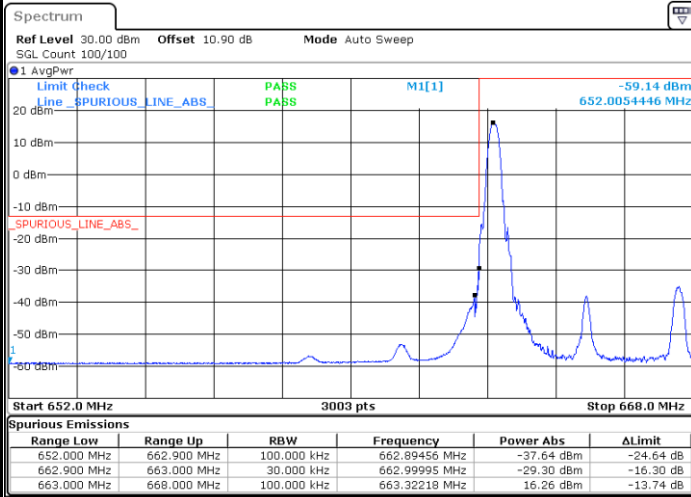


Date: 12.NOV.2024 15:05:49



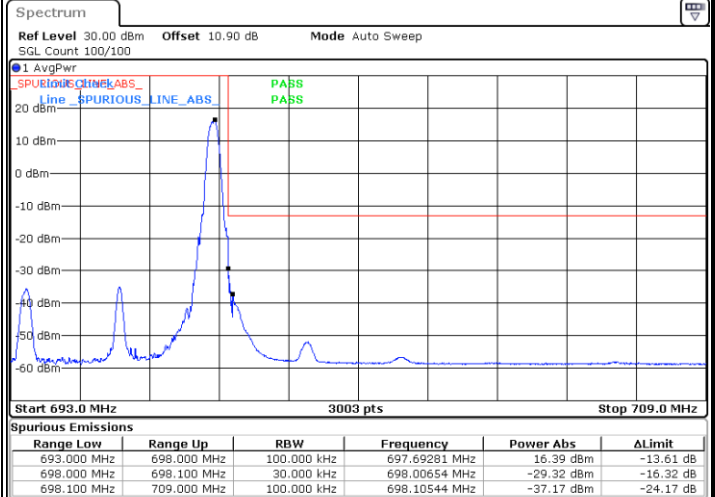
LTE Band 71 / 5MHz / 256QAM

Lowest Band Edge / 1RB



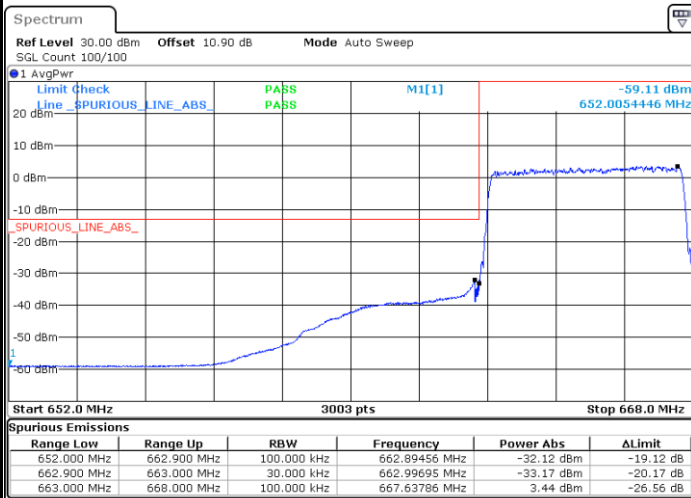
Date: 12.NOV.2024 14:36:54

Highest Band Edge / 1 RB



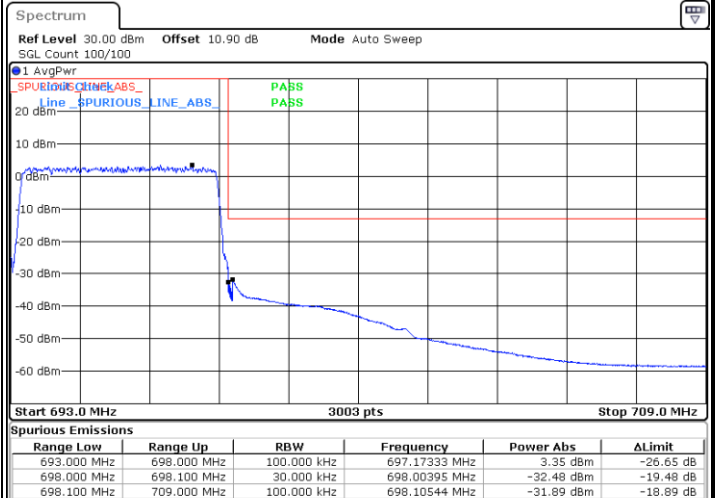
Date: 12.NOV.2024 15:02:22

Lowest Band Edge / Full RB



Date: 12.NOV.2024 14:54:14

Highest Band Edge / Full RB

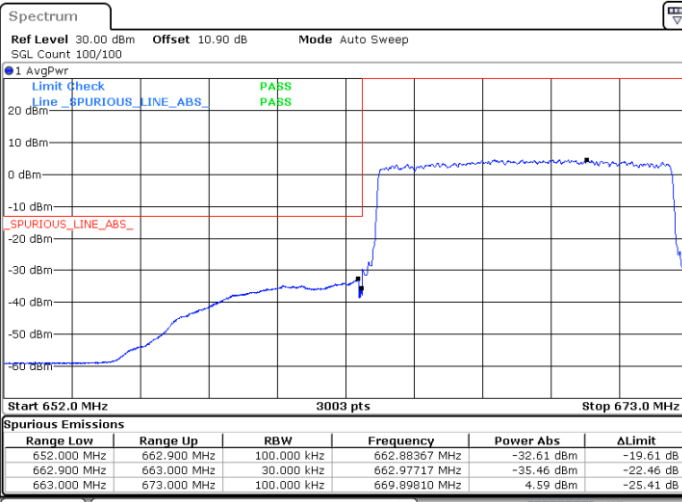


Date: 12.NOV.2024 15:06:57



LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:08:10

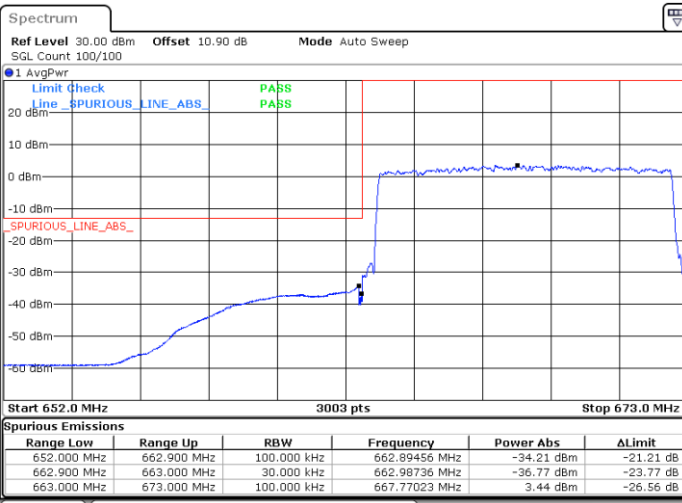
Highest Band Edge / Full RB



Date: 12.NOV.2024 15:12:45

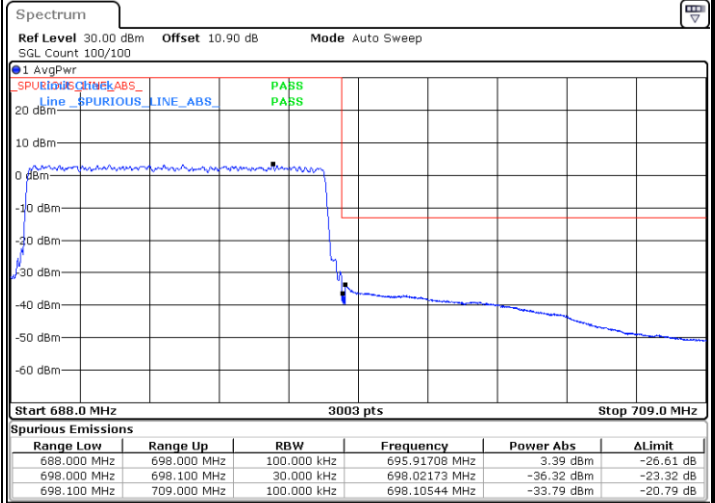
LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:09:18

Highest Band Edge / Full RB

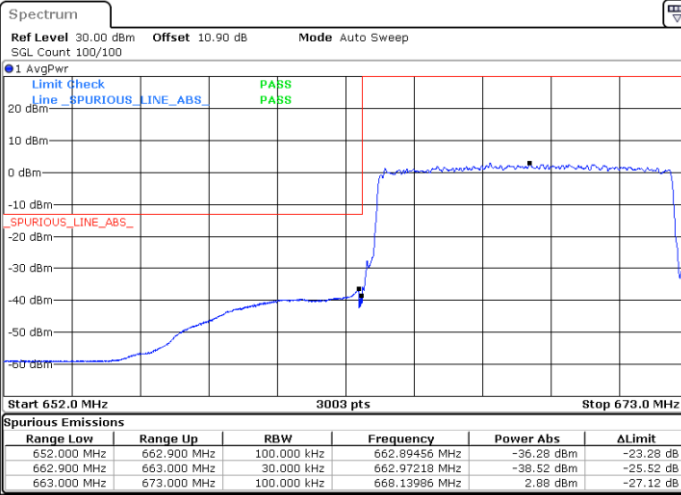


Date: 12.NOV.2024 15:13:53



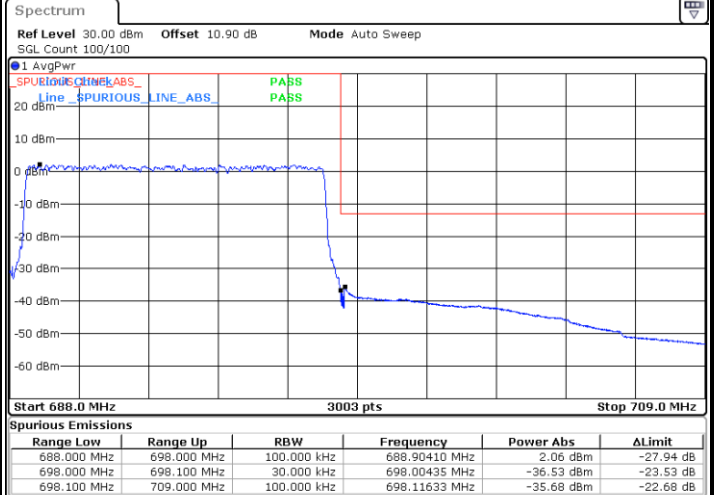
LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:10:26

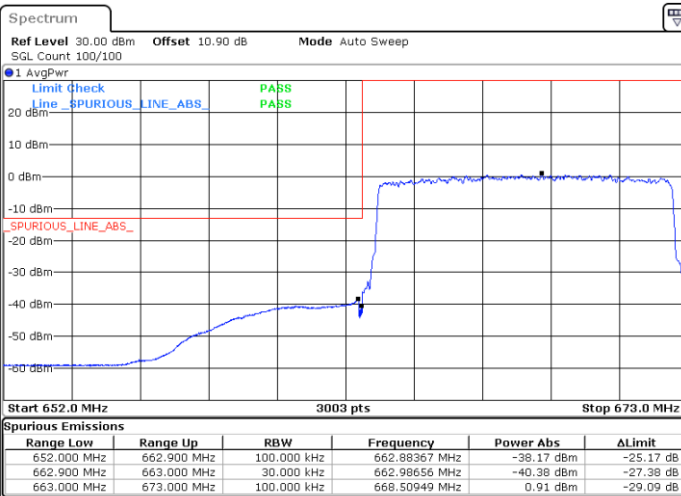
Highest Band Edge / Full RB



Date: 12.NOV.2024 15:15:01

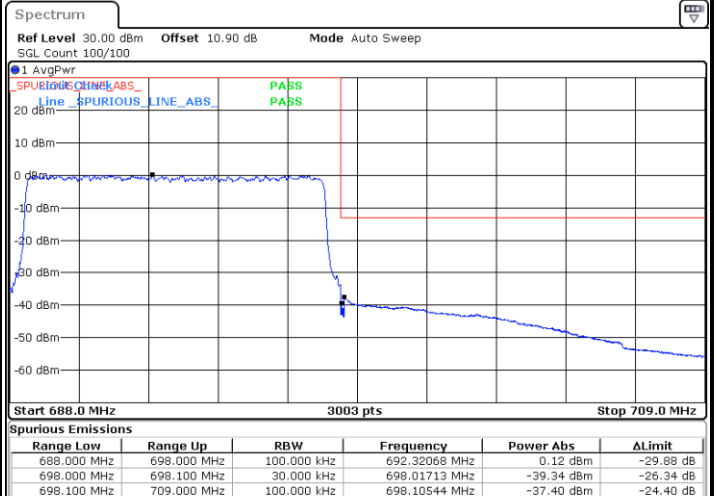
LTE Band 71 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:11:34

Highest Band Edge / Full RB

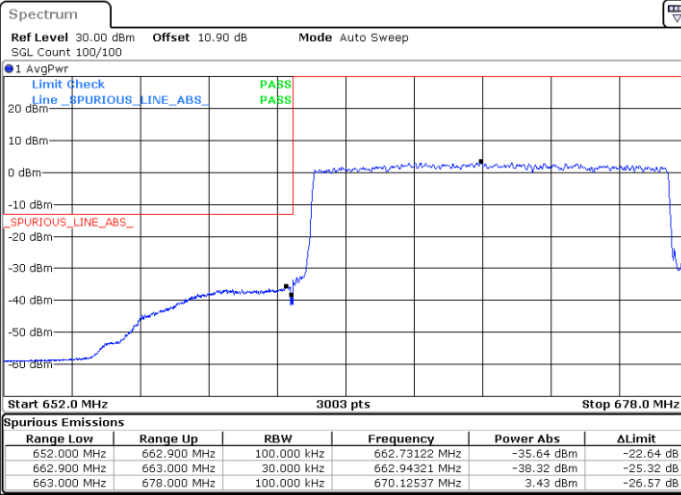


Date: 12.NOV.2024 15:16:09



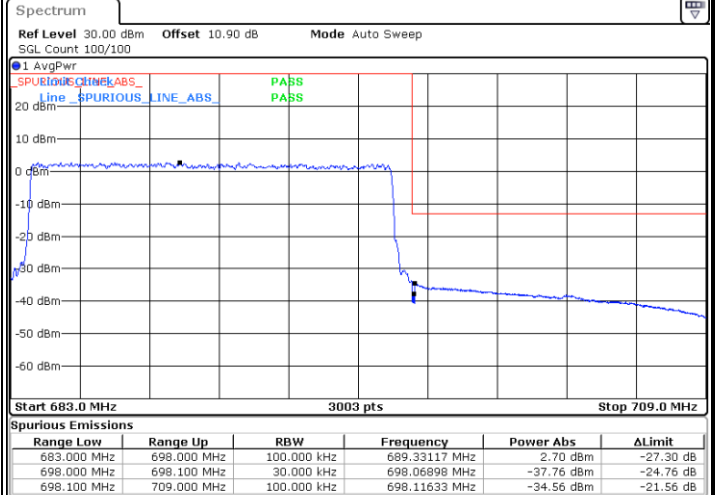
LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:17:22

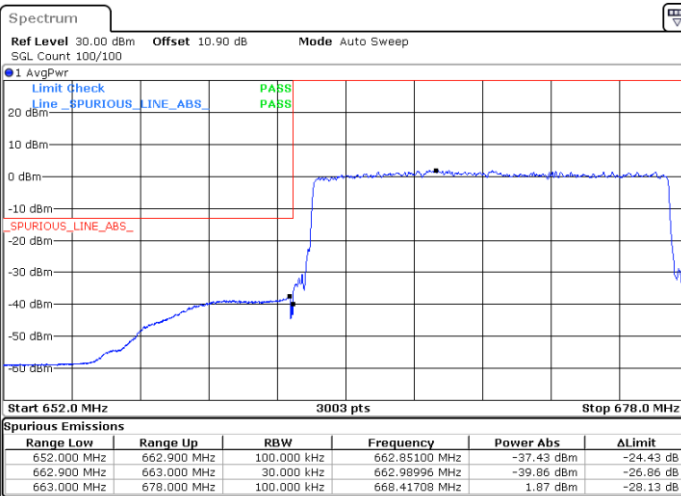
Highest Band Edge / Full RB



Date: 12.NOV.2024 15:21:56

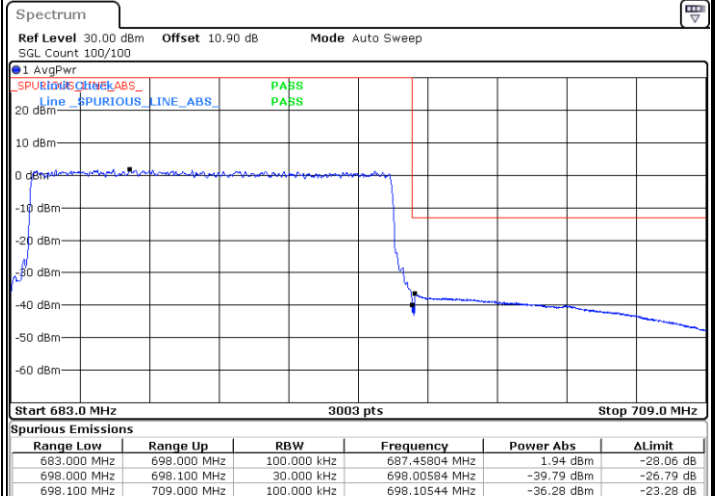
LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:18:30

Highest Band Edge / Full RB

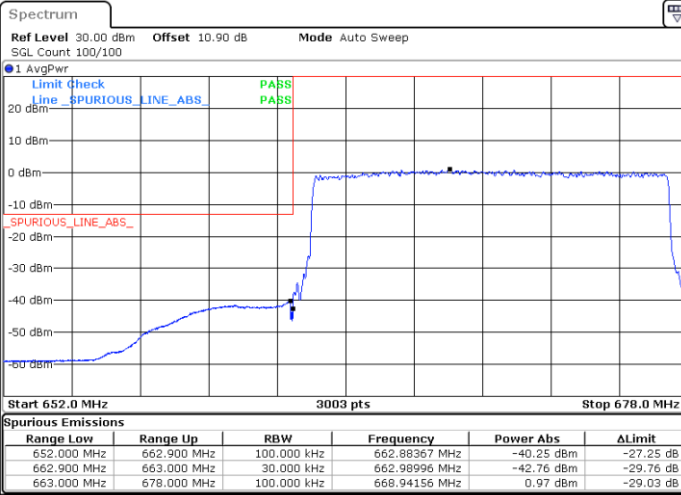


Date: 12.NOV.2024 15:23:04



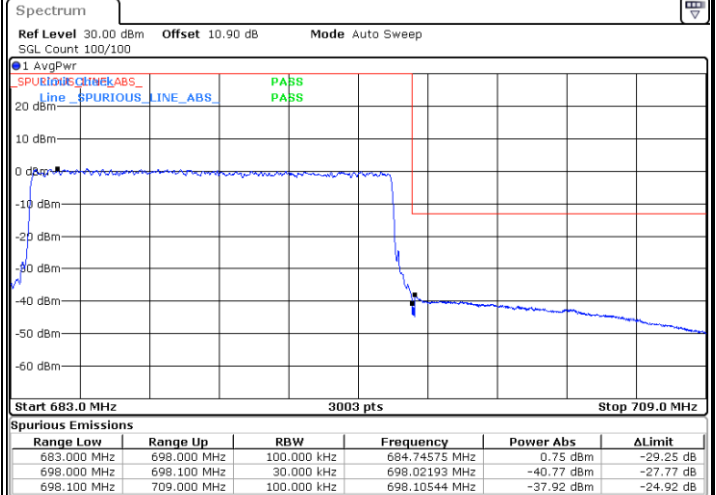
LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:19:37

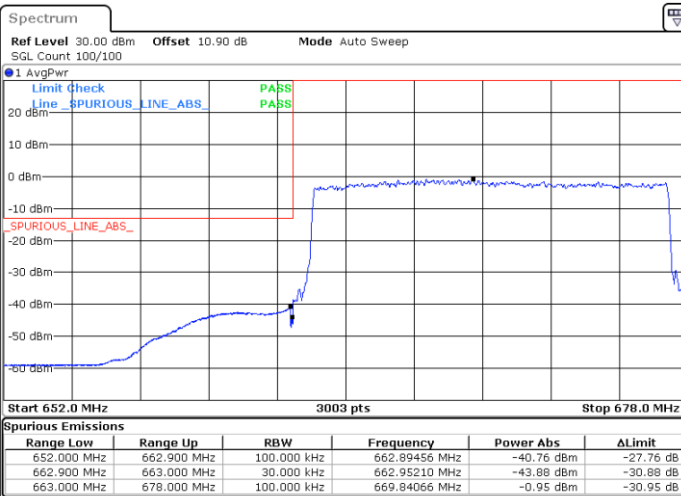
Highest Band Edge / Full RB



Date: 12.NOV.2024 15:24:12

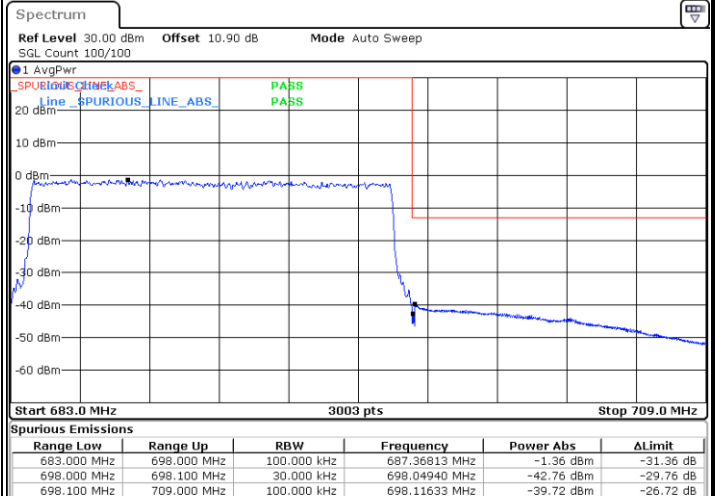
LTE Band 71 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:20:45

Highest Band Edge / Full RB

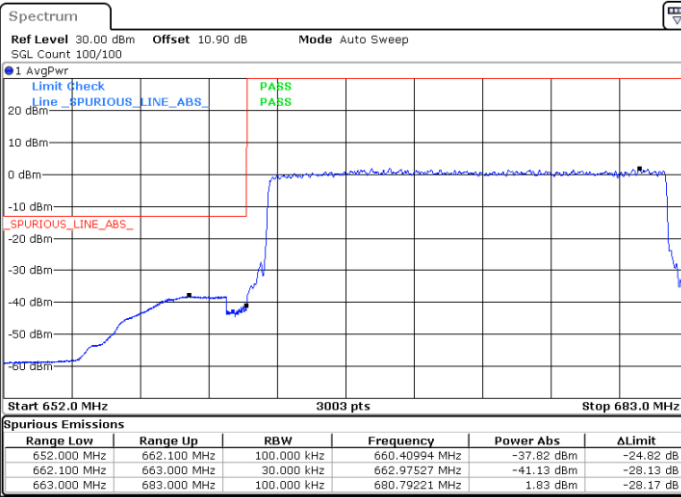


Date: 12.NOV.2024 15:25:20



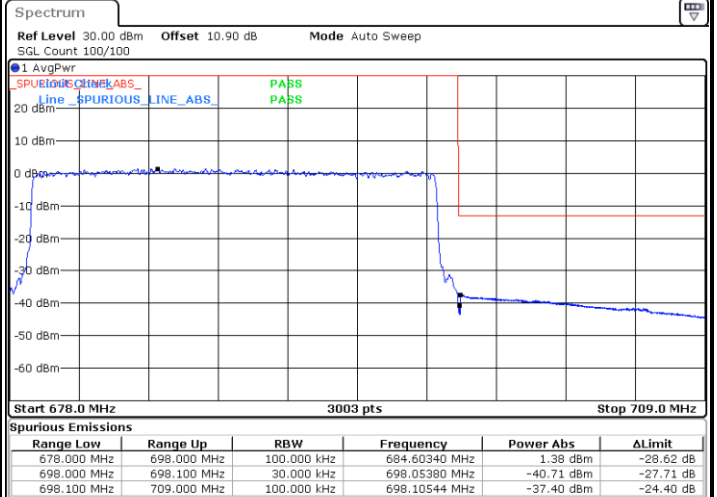
LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:26:33

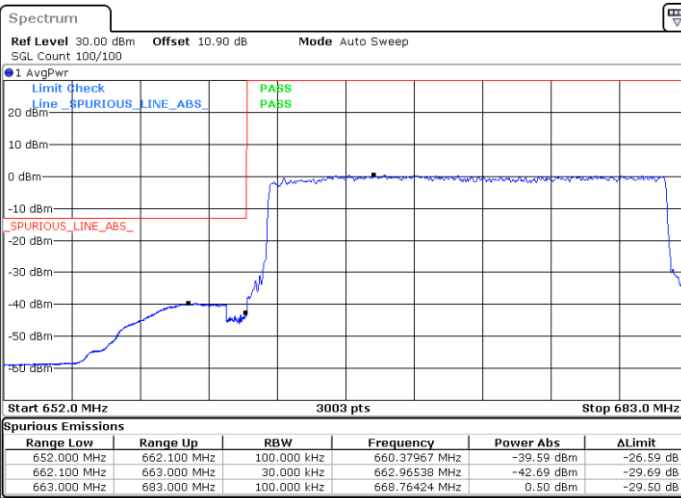
Highest Band Edge / Full RB



Date: 12.NOV.2024 15:32:15

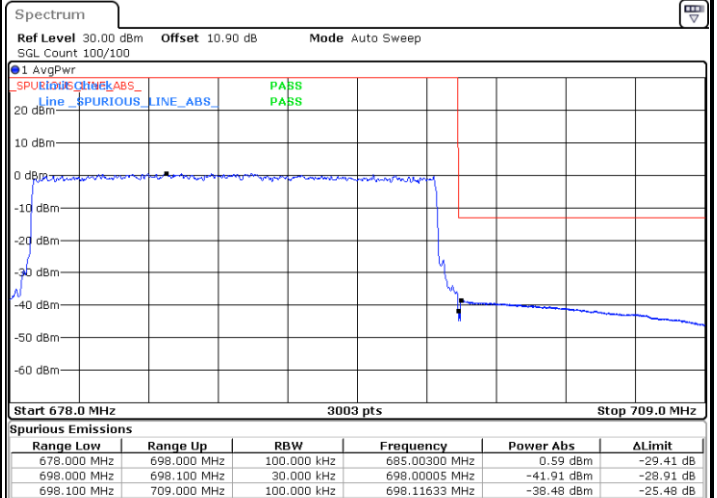
LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:27:41

Highest Band Edge / Full RB

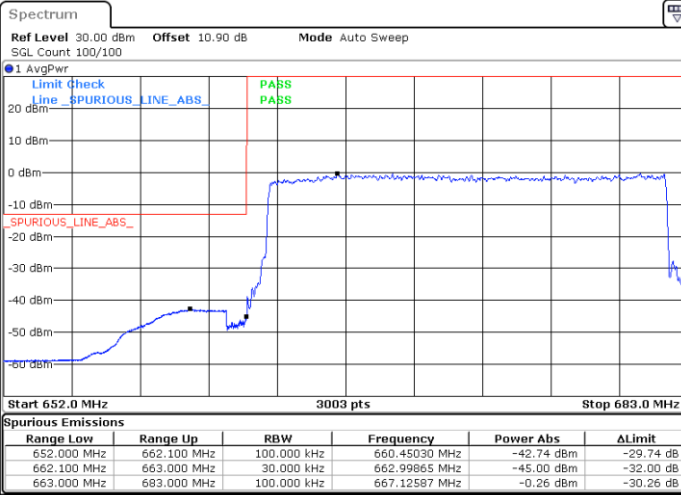


Date: 12.NOV.2024 15:31:08



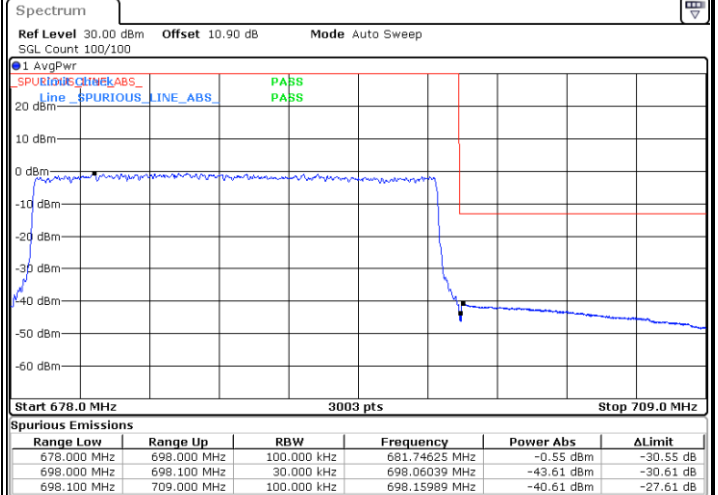
LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:28:49

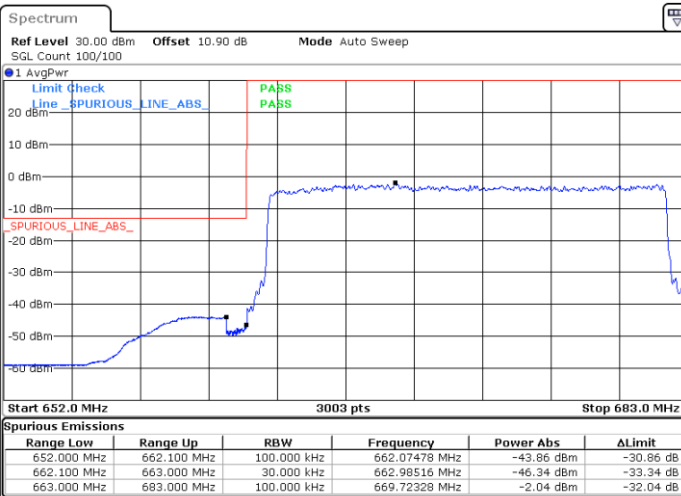
Highest Band Edge / Full RB



Date: 12.NOV.2024 15:33:23

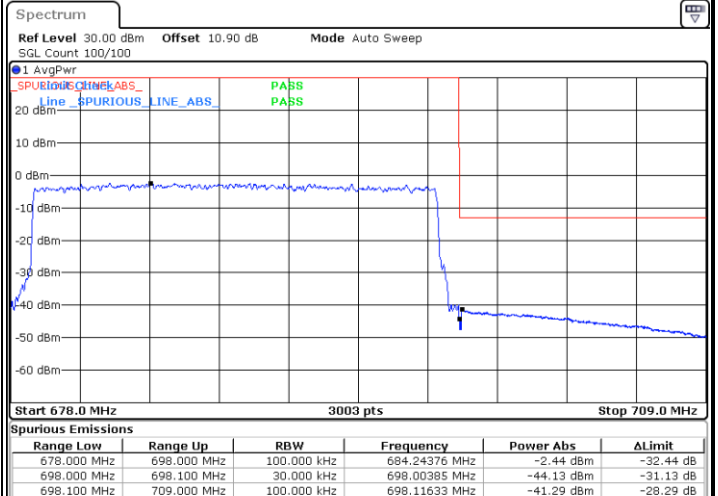
LTE Band 71 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Date: 12.NOV.2024 15:29:57

Highest Band Edge / Full RB



Date: 12.NOV.2024 16:19:30



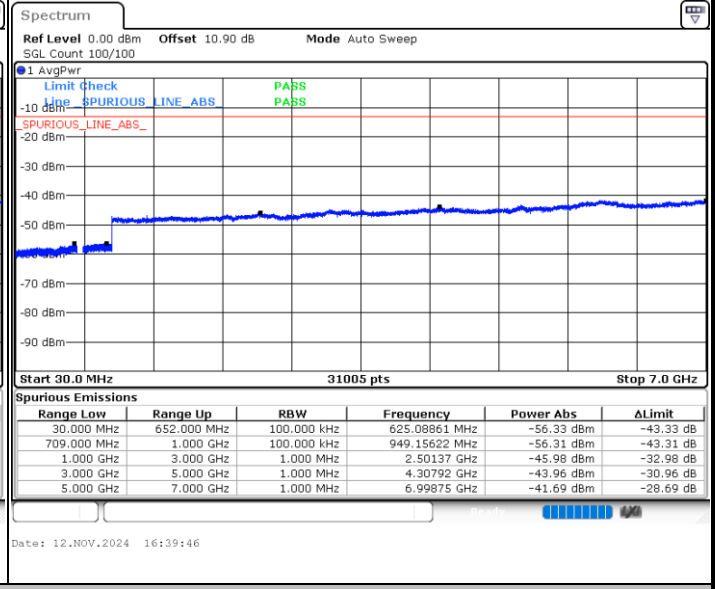
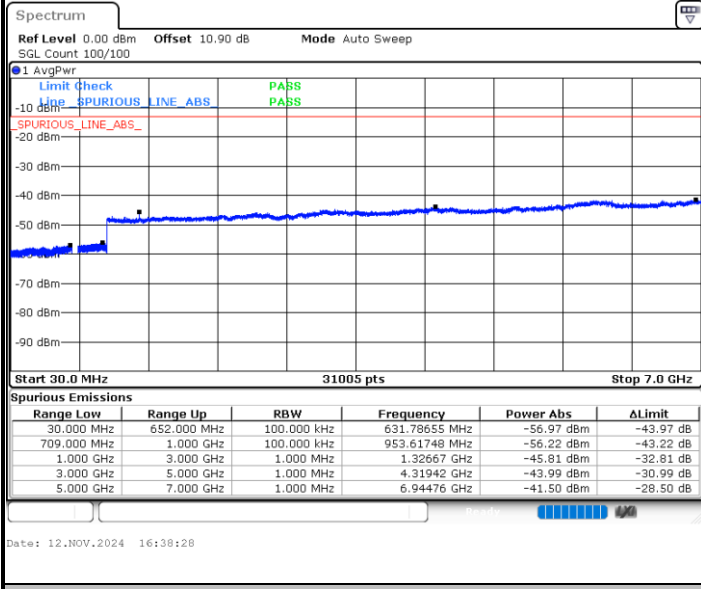


# Conducted Spurious Emission

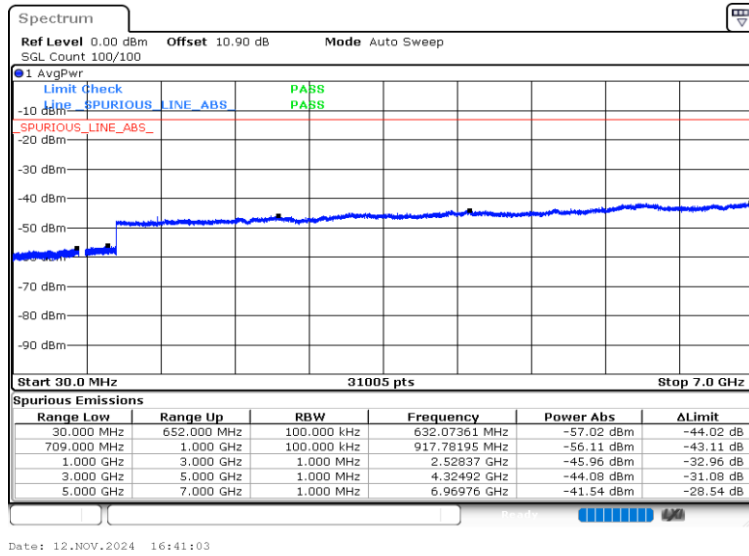
## LTE Band 71 / 5MHz

### Lowest Channel / QPSK

### Middle Channel / QPSK



### Highest Channel / QPSK

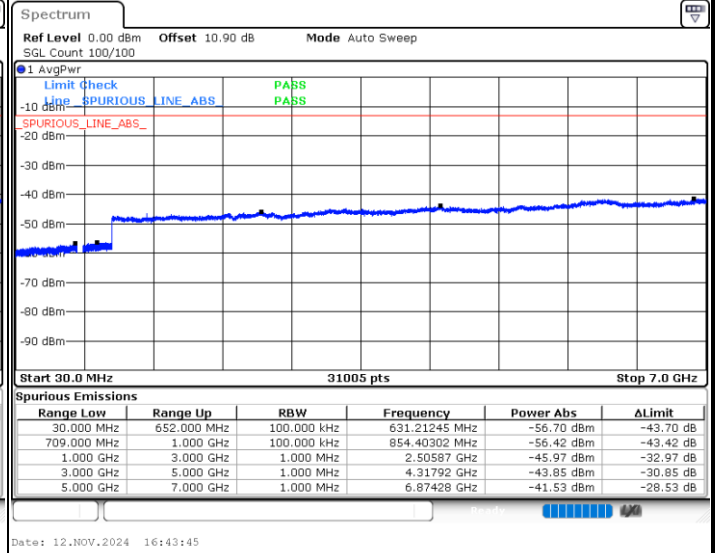
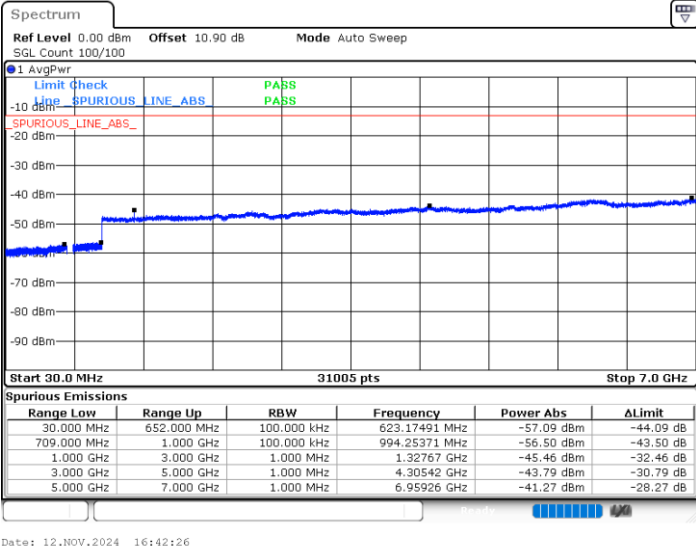




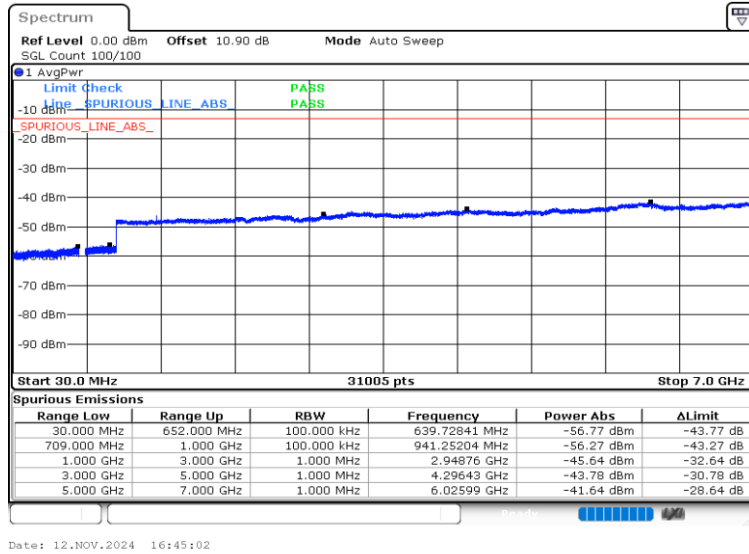
LTE Band 71 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

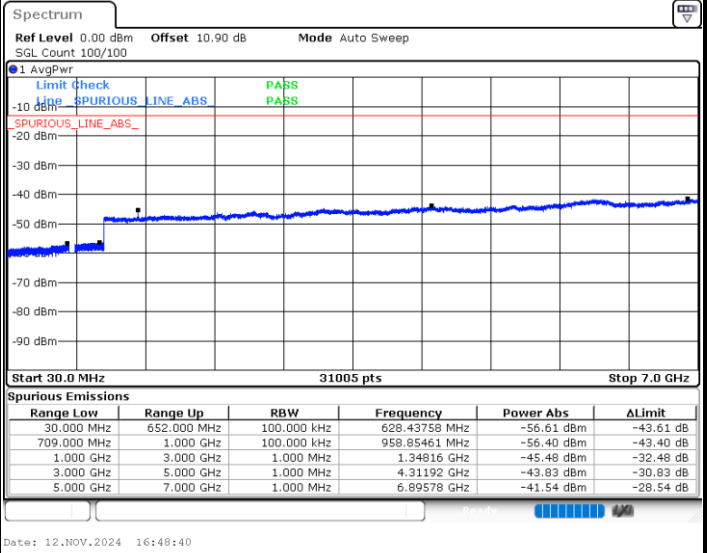
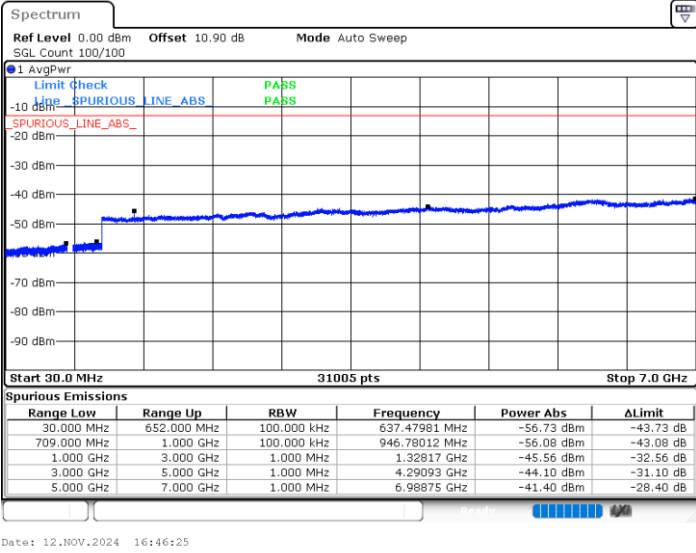




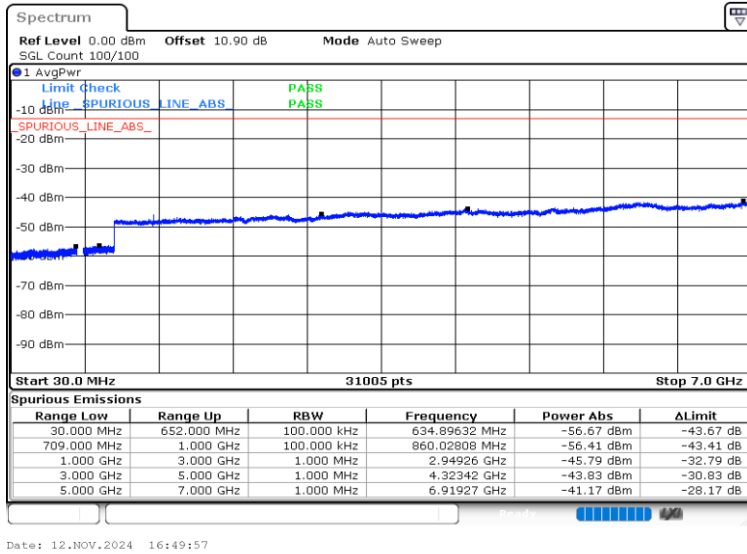
LTE Band 71 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

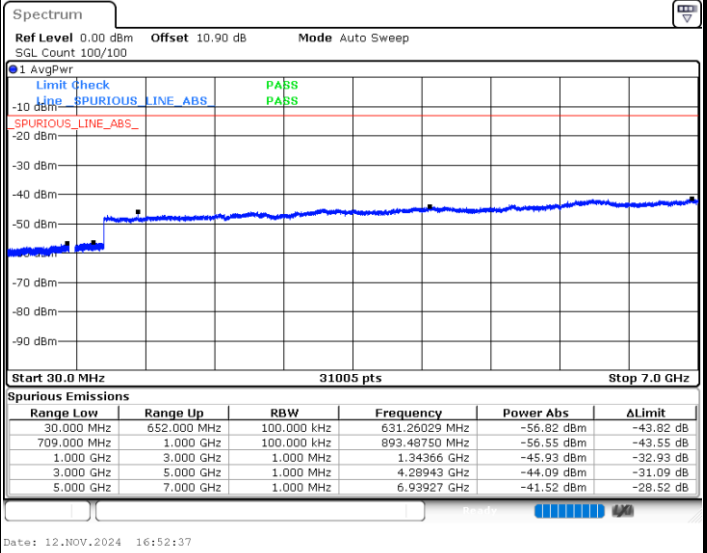
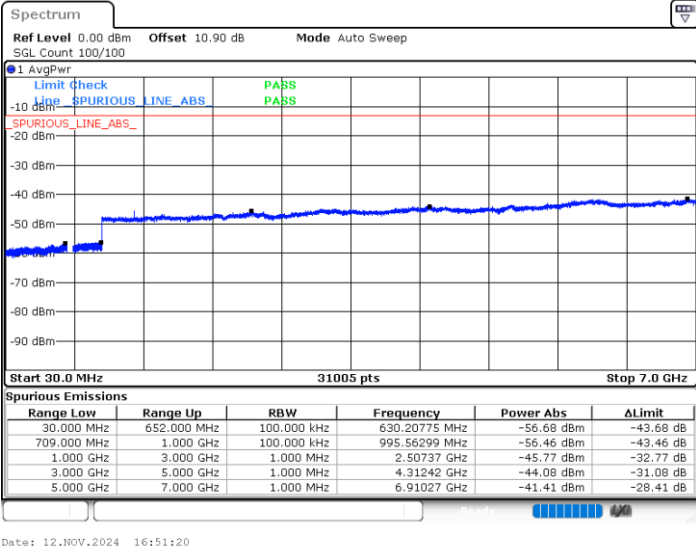




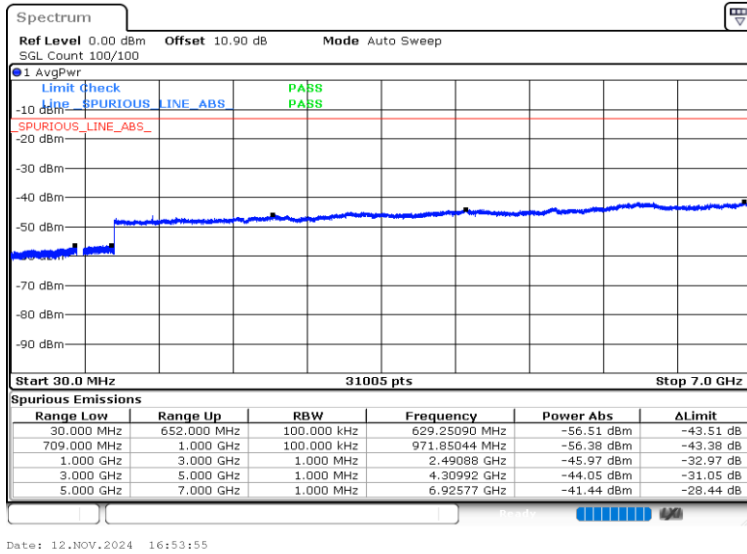
LTE Band 71 / 20MHz

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
50	Normal Voltage	0.0144	PASS
40	Normal Voltage	0.0176	
30	Normal Voltage	0.0048	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0050	
0	Normal Voltage	0.0151	
-10	Normal Voltage	0.0026	
-20	Normal Voltage	0.0093	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0169	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0007	

**Note:**

- 1. Normal Voltage = 3.3 V. ; Minimum Voltage = 3.135 V. ; Maximum Voltage = 3.465 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
1	Part 22H	LTE B26	M	3319	-55.62	RMS	28.08	-22.43	0.35	-95.23	33.61	-13.00	-42.62	V	Ant. 1
1	Part 24E	LTE B25	M	7484	-55.07	RMS	36.73	-20.37	0.39	-95.23	23.41	-13.00	-42.07	V	Ant. 1
2	Part 24E	LTE B25	M	7484	-54.86	RMS	36.73	-20.37	0.39	-95.23	23.62	-13.00	-41.86	V	Ant. 4
1	Part 27L	LTE B66	H	7044	-55.65	RMS	36.30	-20.65	0.46	-95.23	23.47	-13.00	-42.65	H	Ant. 1
2	Part 27L	LTE B66	M	6944	-55.88	RMS	36.30	-20.70	0.45	-95.23	23.30	-13.00	-42.88	V	Ant. 4
3	Part 27L	LTE B70	L	6782	-56.09	RMS	36.16	-20.75	0.42	-95.23	23.31	-13.00	-43.09	H	Ant. 1
4	Part 27L	LTE B70	M	6792	-55.11	RMS	36.18	-20.74	0.43	-95.23	24.25	-13.00	-42.11	H	Ant. 4
9	Part 27H	LTE B12	H	2826	-48.03	RMS	27.80	-23.14	0.39	-95.23	42.15	-13.00	-35.03	H	Ant. 1
11	Part 27F	LTE B13	M	1560	-68.77	RMS	24.30	-25.11	0.65	-95.23	26.62	-42.15	-26.62	V	Ant. 1
13	Part 27D	LTE B30	H	9241	-54.85	RMS	36.92	-21.07	0.44	-95.23	24.09	-40.00	-14.85	V	Ant. 1
14	Part 27D	LTE B30	M	9222	-55.34	RMS	36.96	-21.05	0.45	-95.23	23.53	-40.00	-15.34	V	Ant. 4
17	Part 27N	LTE B71	H	2716	-49.40	RMS	27.56	-23.35	0.37	-95.23	41.25	-13.00	-36.40	H	Ant. 1
19	Part 27M	LTE B7	H	10204	-54.69	RMS	37.29	-21.07	0.44	-95.23	23.88	-25.00	-29.69	V	Ant. 1
20	Part 27M	LTE B7	M	7578	-55.16	RMS	36.60	-20.41	0.37	-95.23	23.51	-25.00	-30.16	H	Ant. 4
21	Part 27M	LTE B41	H	10684	-54.40	RMS	37.50	-21.25	0.50	-95.23	24.08	-25.00	-29.40	V	Ant. 1
22	Part 27M	LTE B41	M	10336	-54.57	RMS	37.37	-21.16	0.45	-95.23	24.00	-25.00	-29.57	H	Ant. 4
27	Part 27Q	LTE B42	M	13964	-49.46	RMS	40.83	-21.48	0.62	-95.23	25.80	-13.00	-36.46	V	Ant. 1
28	Part 27Q	LTE B42	M	13964	-49.66	RMS	40.83	-21.48	0.62	-95.23	25.60	-13.00	-36.66	H	Ant. 4
31	Part 27O	LTE B43	L	7402	-49.07	RMS	36.80	-20.72	1.08	-95.23	29.00	-13.00	-36.07	V	Ant. 1
32	Part 27O	LTE B43	M	14964	-49.47	RMS	41.13	-22.44	0.79	-95.23	26.28	-13.00	-36.47	H	Ant. 4
1	Part 90R	LTE B14	M	1582	-69.02	RMS	24.42	-25.08	0.64	-95.23	26.23	-42.15	-26.87	H	Ant. 1
3	Part 90S	LTE B26	M	3267	-53.49	RMS	28.00	-22.49	0.35	-95.23	35.88	-13.00	-40.49	H	Ant. 1

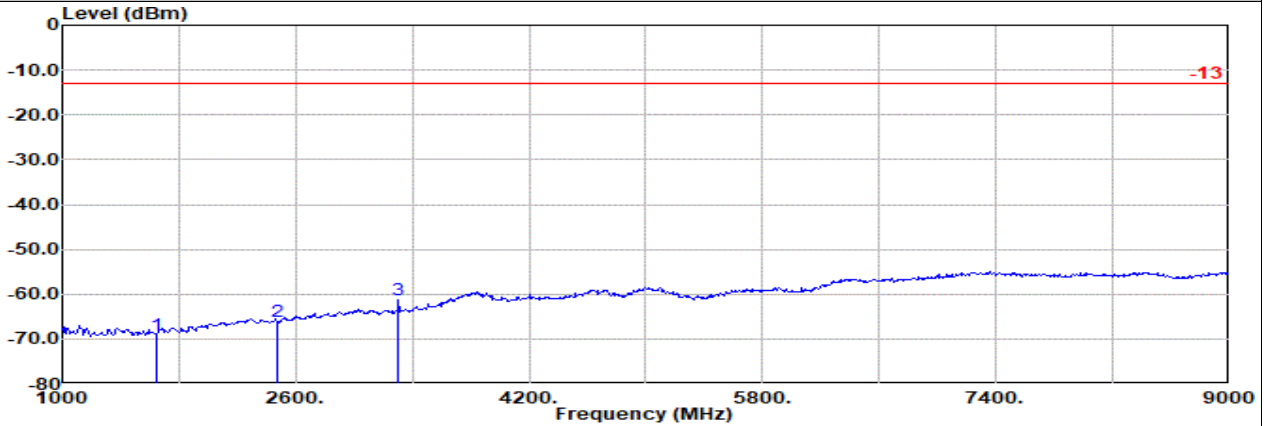


Ant. 1

Part 22H Mode 1

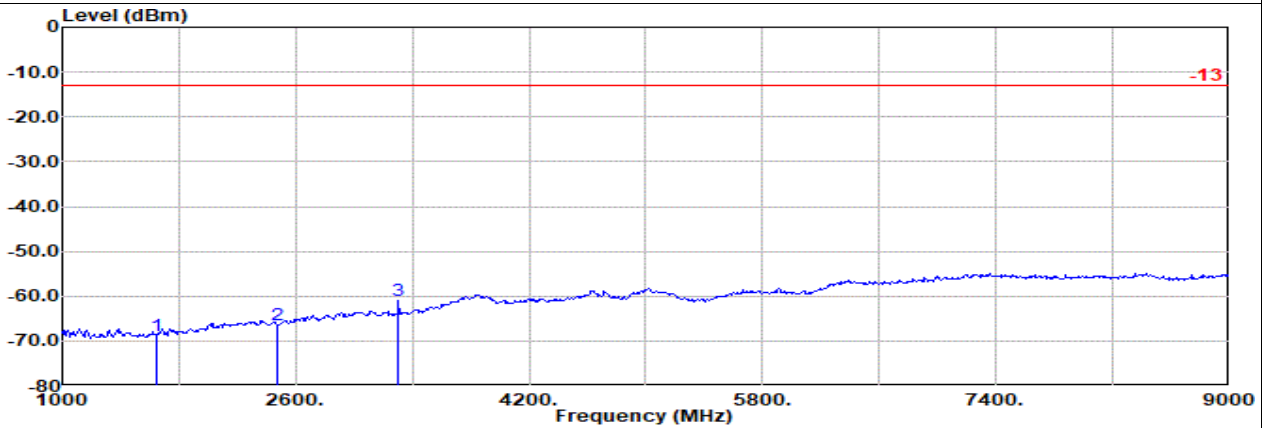
LTE B26 15M Ch26865 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE B26 15M Ch26865 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1650.00	-68.99	RMS	24.70	-24.98	0.65	-95.23	0.00	-13.00	-55.99	Horizontal
2	2475.00	-66.23	RMS	26.55	-23.80	0.35	-95.23	25.90	-13.00	-53.23	Horizontal
3	3299.00	-61.23	RMS	28.00	-22.45	0.35	-95.23	28.10	-13.00	-48.23	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE B26 15M Ch26865 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1650.00	-68.98	RMS	24.70	-24.98	0.65	-95.23	25.88	-13.00	-55.98	Vertical
2	2475.00	-66.39	RMS	26.55	-23.80	0.35	-95.23	25.74	-13.00	-53.39	Vertical
3	3299.00	-60.83	RMS	28.00	-22.45	0.35	-95.23	28.50	-13.00	-47.83	Vertical

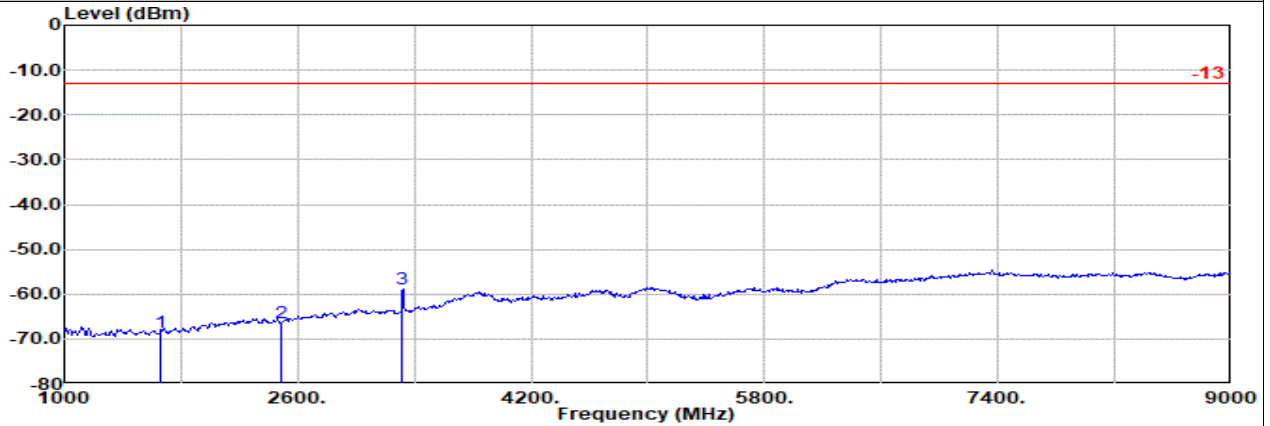


Ant. 1

Part 22H Mode 1

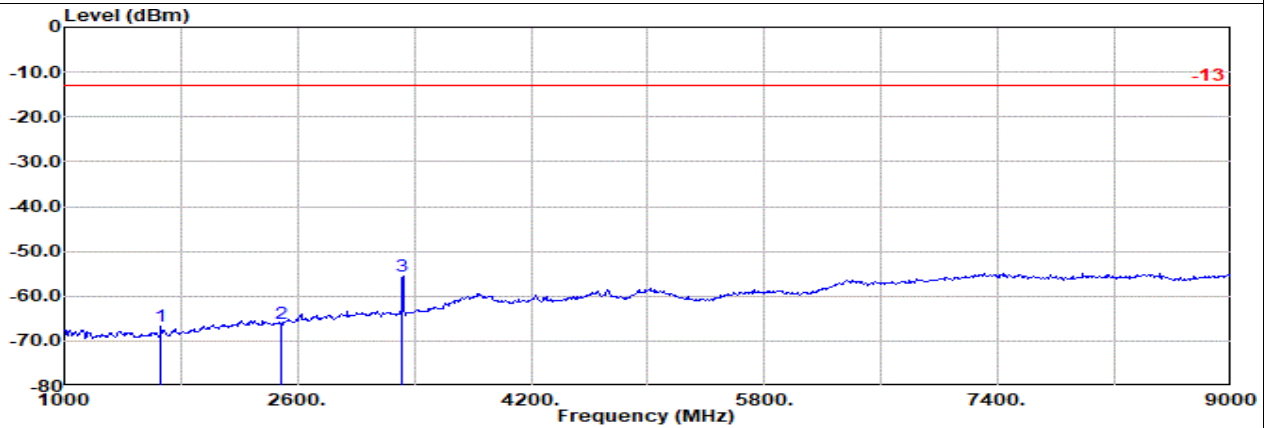
LTE B26 15M Ch26915 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE B26 15M Ch26915 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1660.00	-68.61	RMS	24.60	-24.96	0.65	-95.23	26.33	-13.00	-55.61	Horizontal
2	2490.00	-66.48	RMS	26.70	-23.78	0.35	-95.23	25.48	-13.00	-53.48	Horizontal
3	3319.00	-58.83	RMS	28.08	-22.43	0.35	-95.23	30.40	-13.00	-45.83	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE B26 15M Ch26915 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1660.00	-66.62	RMS	24.60	-24.96	0.65	-95.23	28.32	-13.00	-53.62	Vertical
2	2490.00	-66.17	RMS	26.70	-23.78	0.35	-95.23	25.79	-13.00	-53.17	Vertical
3	3319.00	-55.62	RMS	28.08	-22.43	0.35	-95.23	33.61	-13.00	-42.62	Vertical



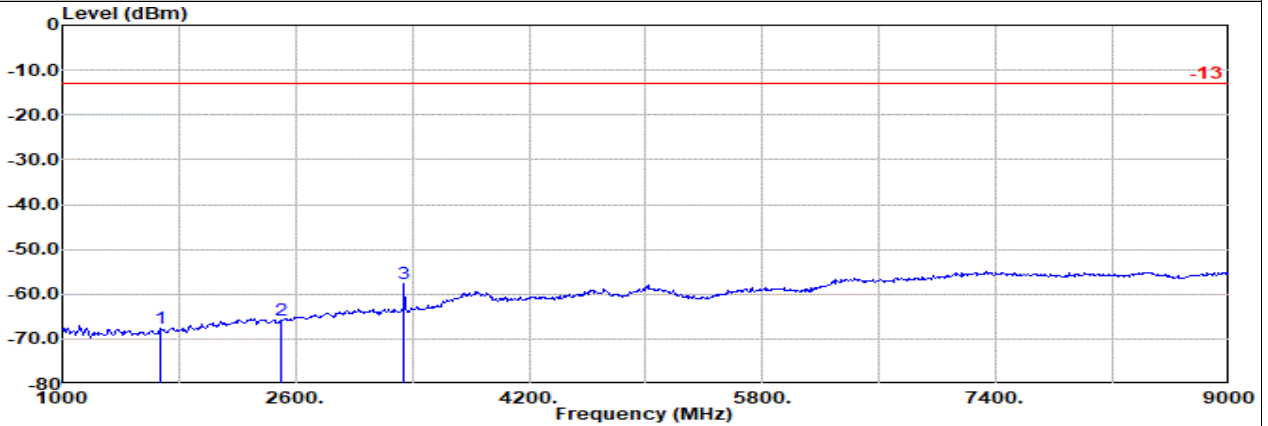


Ant. 1

Part 22H Mode 1

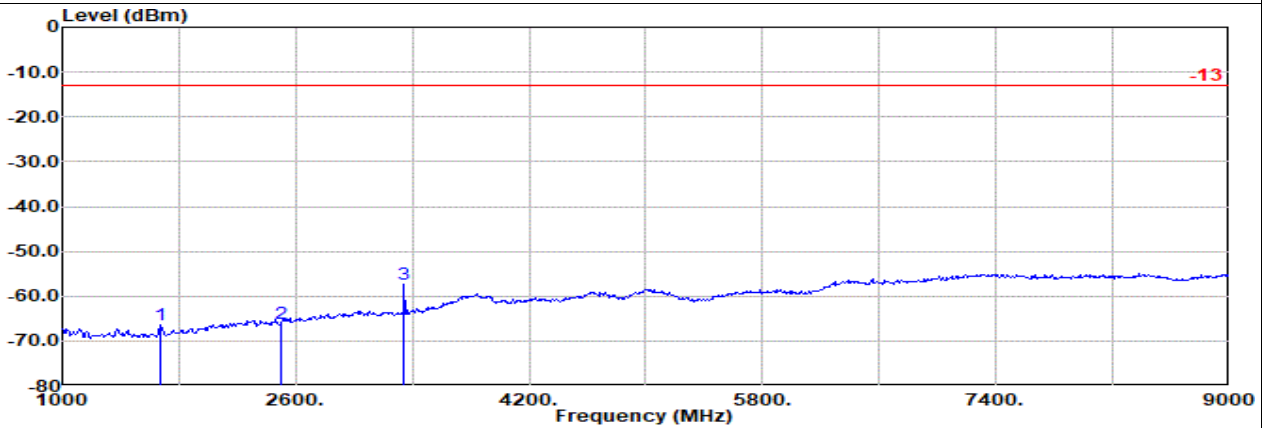
LTE B26 15M Ch26965 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE B26 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	1670.00	-67.51	RMS	24.60	-24.95		0.65	-95.23	27.42	-13.00	-54.51	Horizontal
2	2505.00	-65.75	RMS	26.75	-23.76		0.35	-95.23	26.14	-13.00	-52.75	Horizontal
3	3339.00	-57.79	RMS	28.16	-22.40		0.35	-95.23	31.33	-13.00	-44.79	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE B26 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	1670.00	-66.51	RMS	24.60	-24.95		0.65	-95.23	28.42	-13.00	-53.51	Vertical
2	2505.00	-66.12	RMS	26.75	-23.76		0.35	-95.23	25.77	-13.00	-53.12	Vertical
3	3339.00	-57.37	RMS	28.16	-22.40		0.35	-95.23	31.75	-13.00	-44.37	Vertical

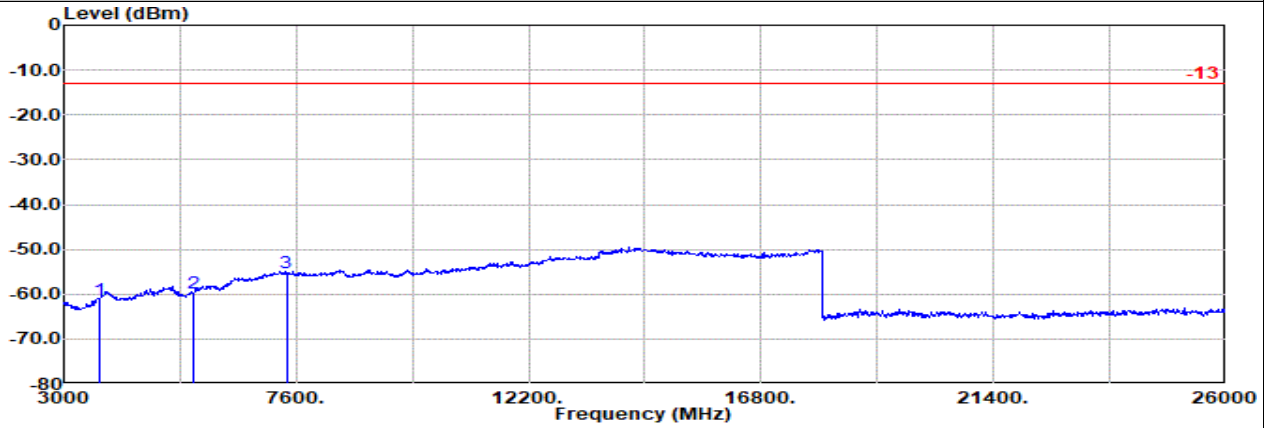


Ant. 1

Part 24E Mode 1

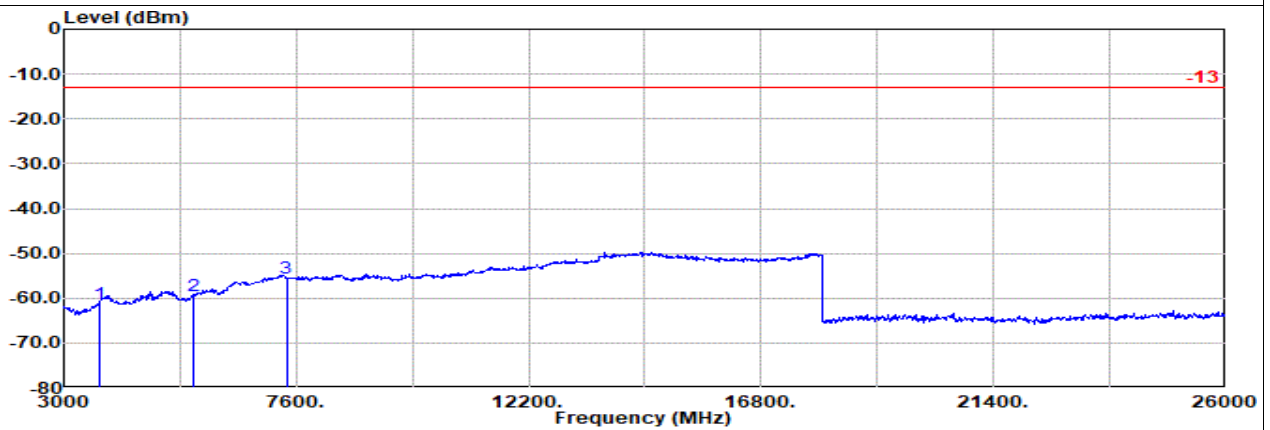
LTE B25 20M Ch26140 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 25 20M Ch26140 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	3702.00	-61.22	RMS	29.62	-22.05	0.85	-95.23	25.59	-13.00	-48.22	Horizontal
2	5553.00	-59.62	RMS	32.81	-21.38	0.73	-95.23	23.45	-13.00	-46.62	Horizontal
3	7404.00	-55.10	RMS	36.80	-20.40	0.42	-95.23	23.31	-13.00	-42.10	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 25 20M Ch26140 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	3702.00	-61.16	RMS	29.62	-22.05	0.85	-95.23	25.65	-13.00	-48.16	Vertical
2	5553.00	-59.54	RMS	32.81	-21.38	0.73	-95.23	23.53	-13.00	-46.54	Vertical
3	7404.00	-55.54	RMS	36.80	-20.40	0.42	-95.23	22.87	-13.00	-42.54	Vertical

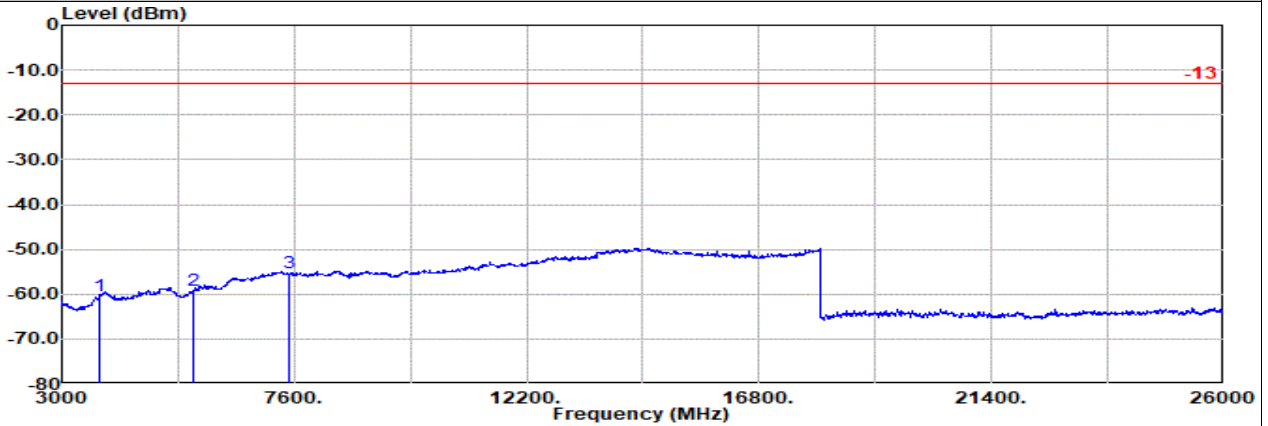


Ant. 1

Part 24E Mode 1

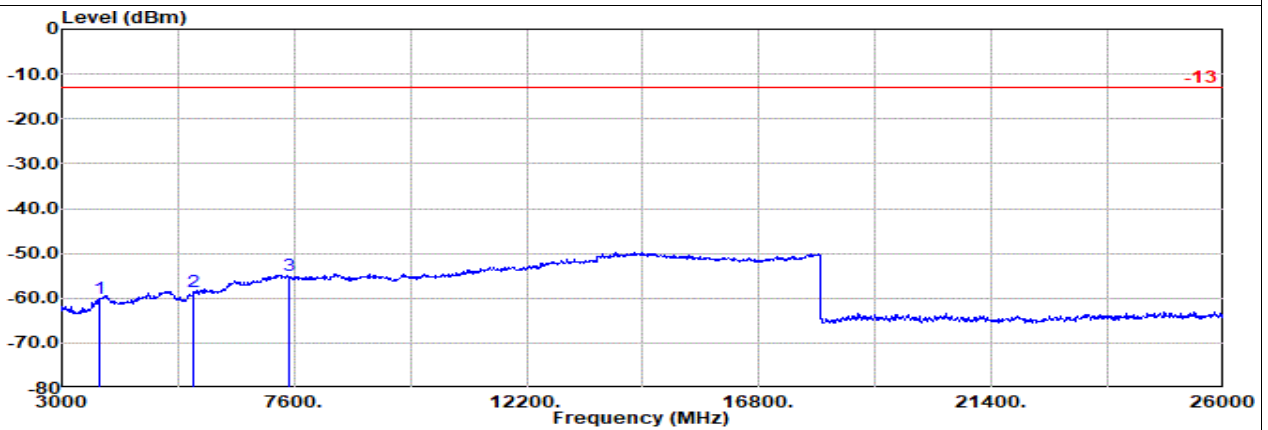
LTE B25 20M Ch26340 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 25 20M Ch26340 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	3742.00	-60.49	RMS	29.94	-22.01	0.84	-95.23	25.97	-13.00	-47.49	Horizontal
2	5613.00	-59.05	RMS	32.98	-21.36	0.74	-95.23	23.82	-13.00	-46.05	Horizontal
3	7484.00	-55.19	RMS	36.73	-20.37	0.39	-95.23	23.29	-13.00	-42.19	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 25 20M Ch26340 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	3742.00	-60.02	RMS	29.94	-22.01	0.84	-95.23	26.44	-13.00	-47.02	Vertical
2	5613.00	-58.54	RMS	32.98	-21.36	0.74	-95.23	24.33	-13.00	-45.54	Vertical
3	7484.00	-55.07	RMS	36.73	-20.37	0.39	-95.23	23.41	-13.00	-42.07	Vertical

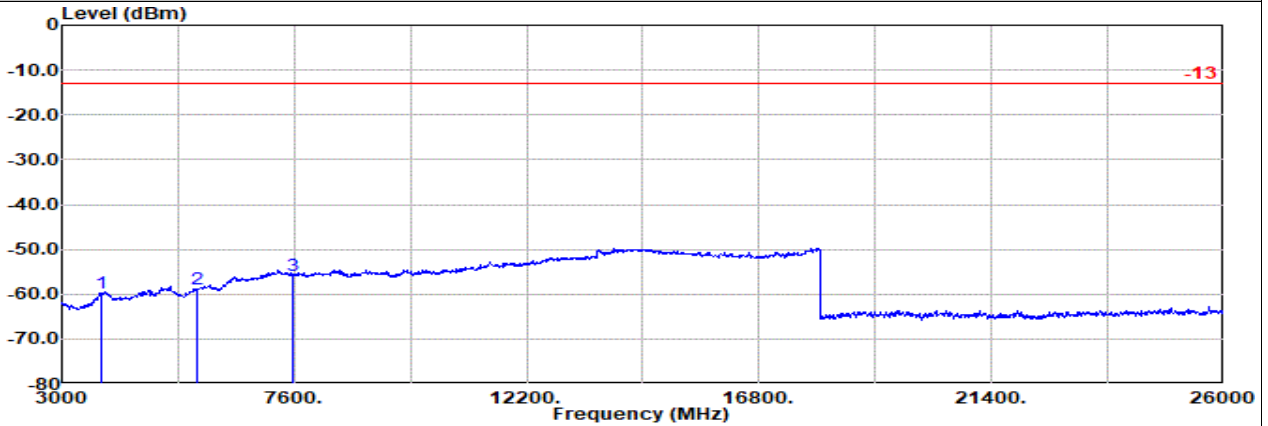


Ant. 1

Part 24E Mode 1

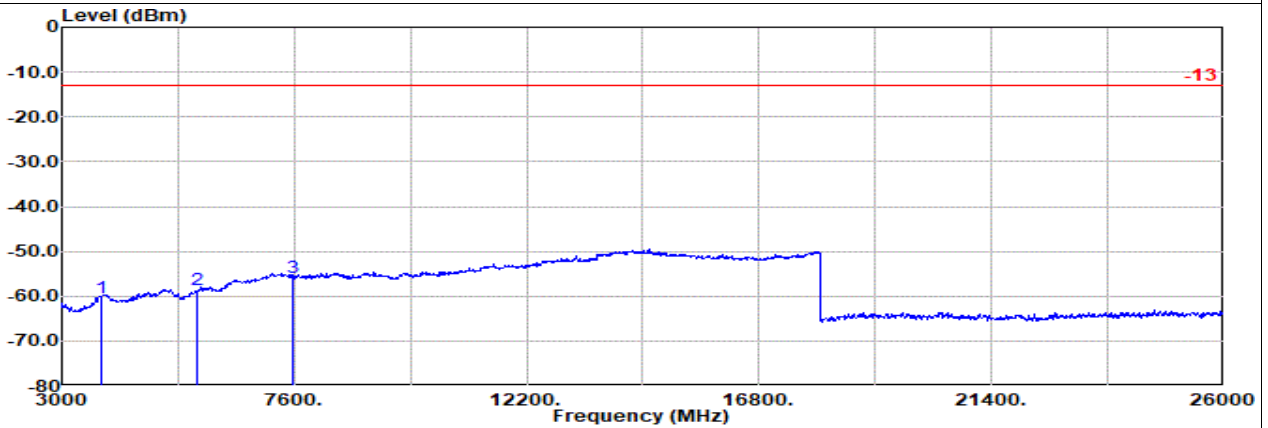
LTE B25 20M Ch26590 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 25 20M Ch26590 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	3792.00	-59.89	RMS	30.08	-21.97	0.83	-95.23	26.40	-13.00	-46.89	Horizontal
2	5688.00	-58.98	RMS	33.43	-21.34	0.70	-95.23	23.46	-13.00	-45.98	Horizontal
3	7584.00	-55.94	RMS	36.60	-20.42	0.36	-95.23	22.75	-13.00	-42.94	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 25 20M Ch26590 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	3792.00	-60.39	RMS	30.08	-21.97	0.83	-95.23	25.90	-13.00	-47.39	Vertical
2	5688.00	-58.69	RMS	33.43	-21.34	0.70	-95.23	23.75	-13.00	-45.69	Vertical
3	7584.00	-55.72	RMS	36.60	-20.42	0.36	-95.23	22.97	-13.00	-42.72	Vertical

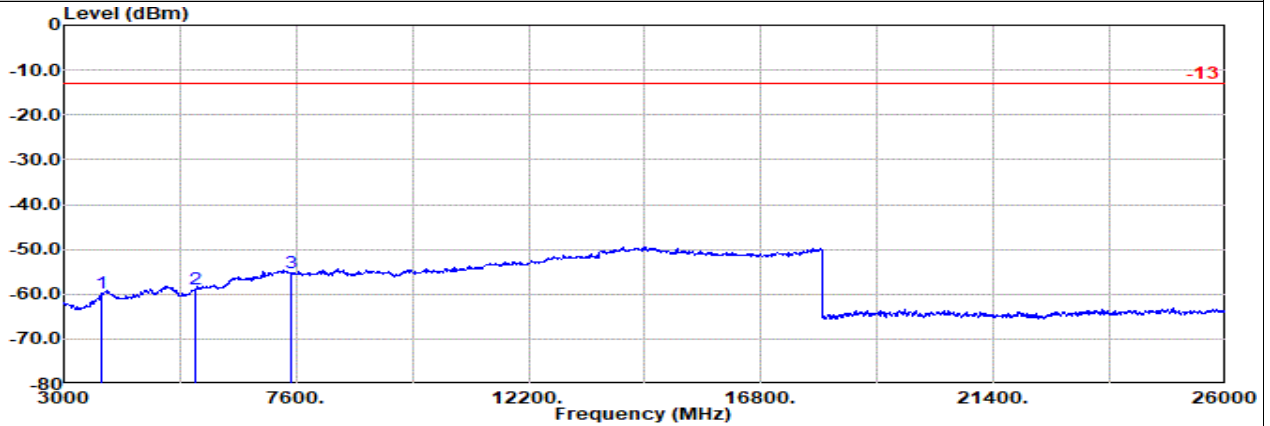


Ant. 4

Part 24E Mode 2

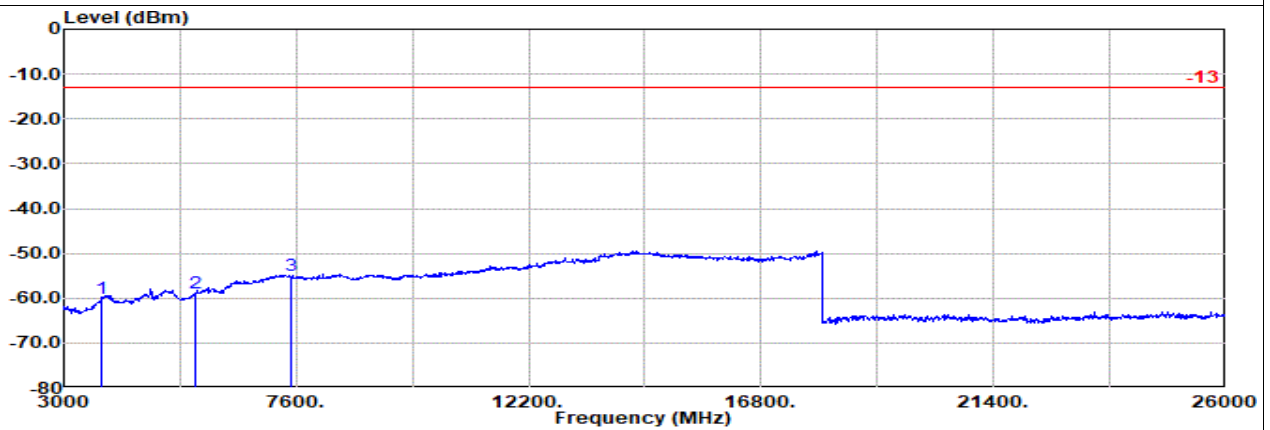
LTE B25 20M Ch26340 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 25 20M Ch26340 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	3742.00	-59.73	RMS	29.94	-22.01	0.84	-95.23	26.73	-13.00	-46.73	Horizontal
2	5613.00	-58.91	RMS	32.98	-21.36	0.74	-95.23	23.96	-13.00	-45.91	Horizontal
3	7484.00	-55.27	RMS	36.73	-20.37	0.39	-95.23	23.21	-13.00	-42.27	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 25 20M Ch26340 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	3742.00	-60.21	RMS	29.94	-22.01	0.84	-95.23	26.25	-13.00	-47.21	Vertical
2	5613.00	-58.88	RMS	32.98	-21.36	0.74	-95.23	23.99	-13.00	-45.88	Vertical
3	7484.00	-54.86	RMS	36.73	-20.37	0.39	-95.23	23.62	-13.00	-41.86	Vertical

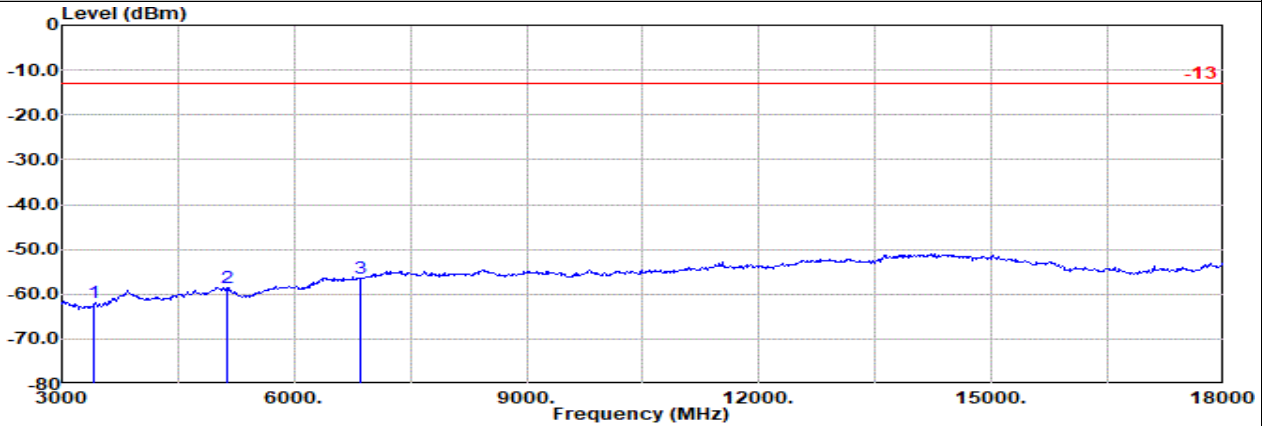


Ant. 1

Part 27L Mode 1

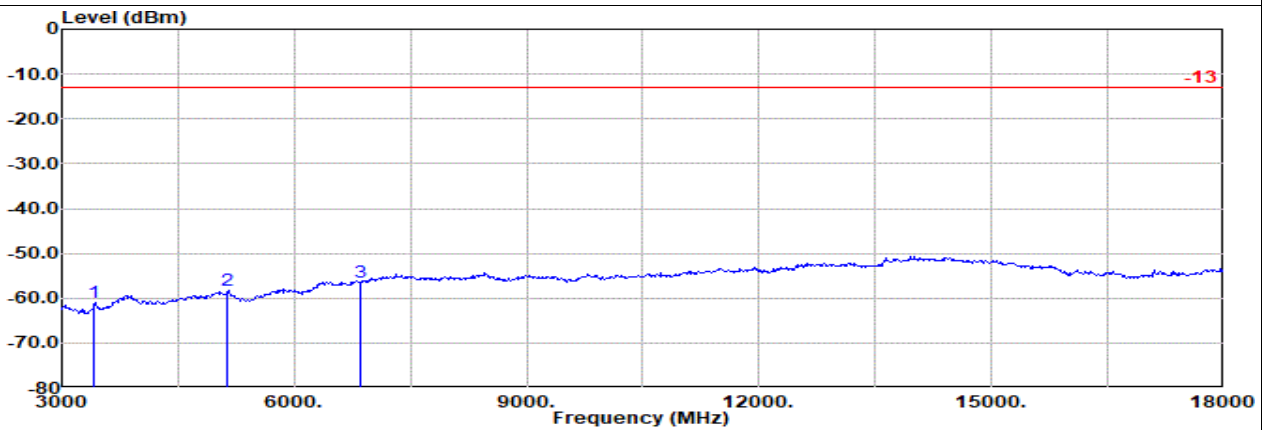
LTE B66 20M Ch132072 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 66 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3422.00	-61.96	RMS	28.39	-22.32	1.08	-95.23	26.12	-13.00	-48.96	Horizontal
2	5133.00	-58.51	RMS	32.67	-21.19	0.40	-95.23	24.84	-13.00	-45.51	Horizontal
3	6844.00	-56.39	RMS	36.29	-20.73	0.44	-95.23	22.84	-13.00	-43.39	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 66 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3422.00	-61.10	RMS	28.39	-22.32	1.08	-95.23	26.98	-13.00	-48.10	Vertical
2	5133.00	-58.41	RMS	32.67	-21.19	0.40	-95.23	24.94	-13.00	-45.41	Vertical
3	6844.00	-56.31	RMS	36.29	-20.73	0.44	-95.23	22.92	-13.00	-43.31	Vertical

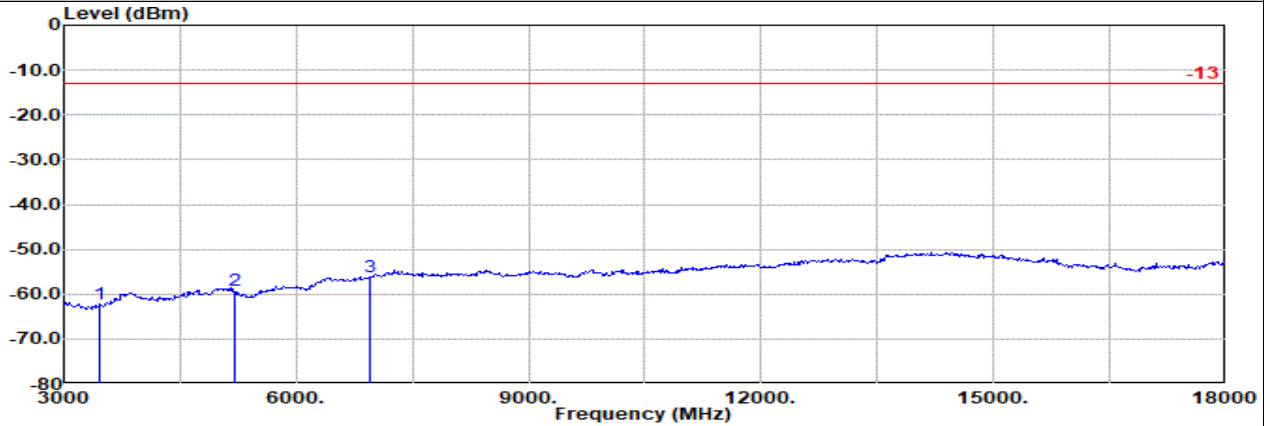


Ant. 1

Part 27L Mode 1

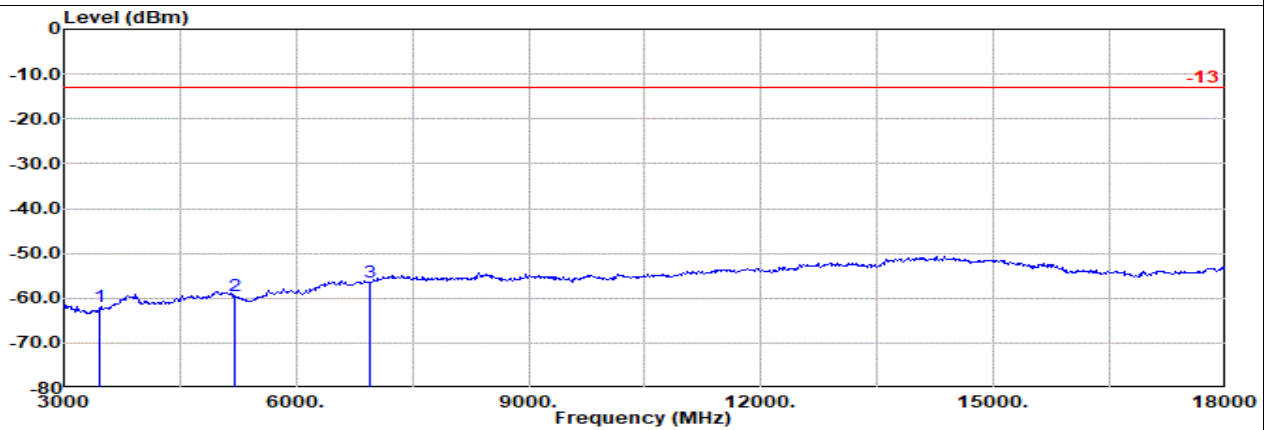
LTE B66 20M Ch132322 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	3472.00	-62.29	RMS	28.63	-22.28	1.02	-95.23	25.57	-13.00	-49.29	Horizontal
2	5208.00	-59.31	RMS	32.57	-21.23	0.40	-95.23	24.18	-13.00	-46.31	Horizontal
3	6944.00	-56.10	RMS	36.30	-20.70	0.45	-95.23	23.08	-13.00	-43.10	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	3472.00	-61.97	RMS	28.63	-22.28	1.02	-95.23	25.89	-13.00	-48.97	Vertical
2	5208.00	-59.58	RMS	32.57	-21.23	0.40	-95.23	23.91	-13.00	-46.58	Vertical
3	6944.00	-56.30	RMS	36.30	-20.70	0.45	-95.23	22.88	-13.00	-43.30	Vertical

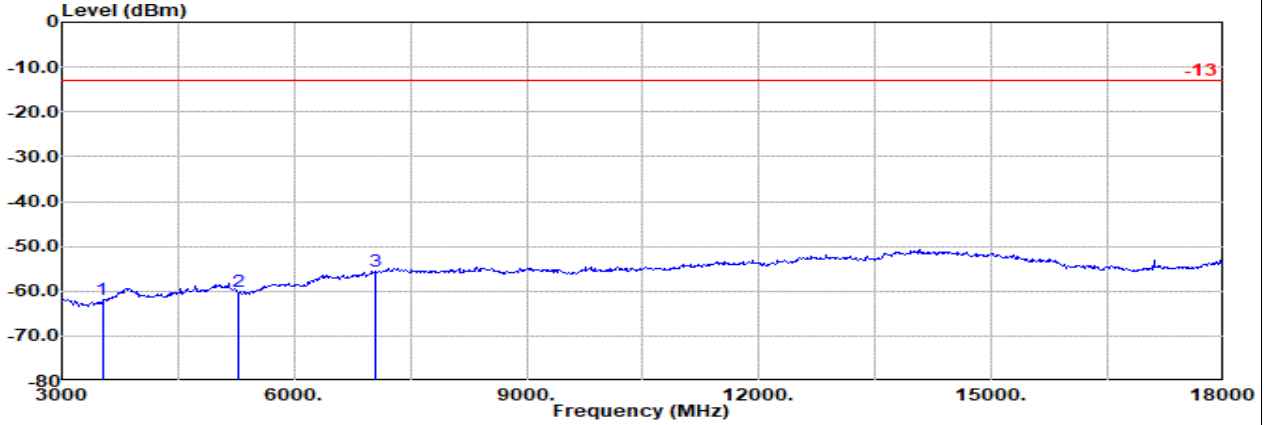


Ant. 1

Part 27L Mode 1

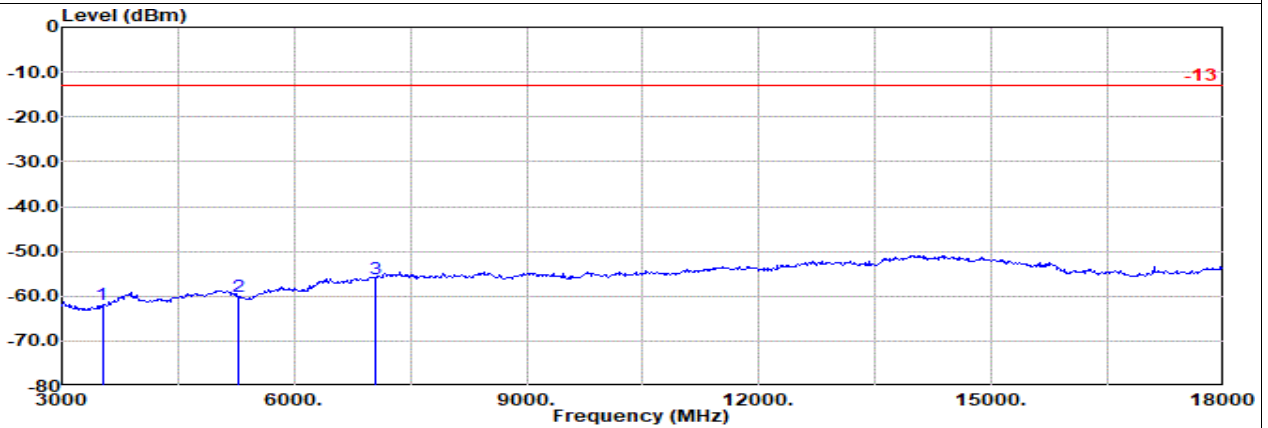
LTE B66 20M Ch132572 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	3522.00	-61.78	RMS	28.98	-22.23	0.96	-95.23	25.74	-13.00	-48.78	Horizontal
2	5283.00	-60.16	RMS	32.33	-21.27	0.50	-95.23	23.51	-13.00	-47.16	Horizontal
3	7044.00	-55.65	RMS	36.30	-20.65	0.46	-95.23	23.47	-13.00	-42.65	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	3522.00	-61.99	RMS	28.98	-22.23	0.96	-95.23	25.53	-13.00	-48.99	Vertical
2	5283.00	-60.05	RMS	32.33	-21.27	0.50	-95.23	23.62	-13.00	-47.05	Vertical
3	7044.00	-56.09	RMS	36.30	-20.65	0.46	-95.23	23.03	-13.00	-43.09	Vertical



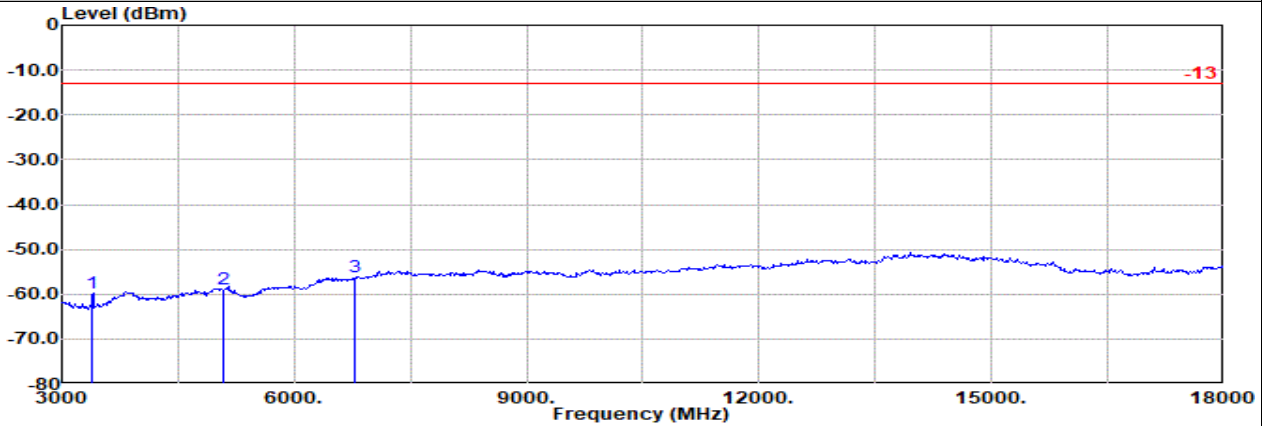


Ant. 1

Part 27L Mode 3

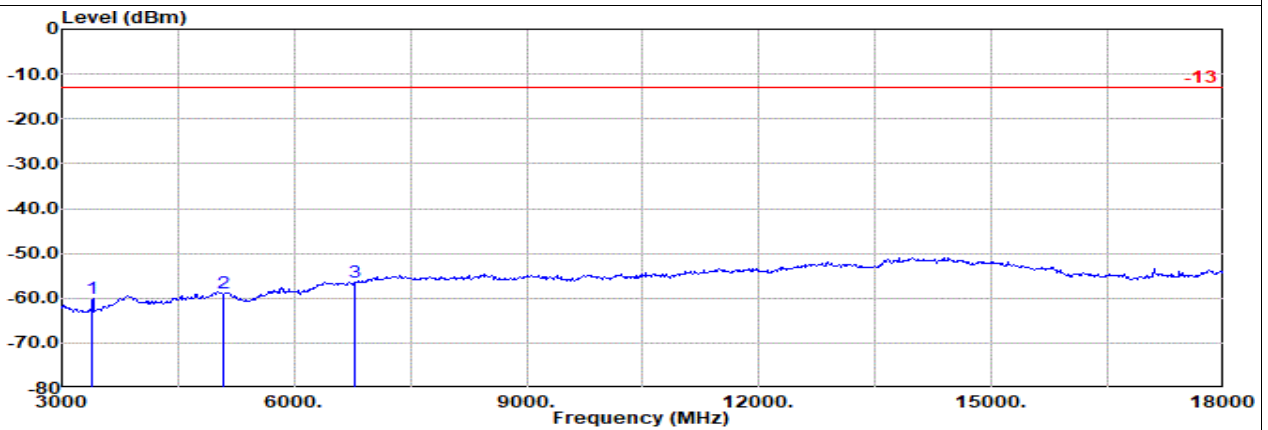
LTE B70 10M Ch133022 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 70 10M Ch133022 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
1	3391.00	-59.90	RMS	28.28	-22.34	1.13	-95.23	28.26	-13.00	-46.90	Horizontal
2	5086.00	-58.86	RMS	32.60	-21.16	0.40	-95.23	24.53	-13.00	-45.86	Horizontal
3	6782.00	-56.09	RMS	36.16	-20.75	0.42	-95.23	23.31	-13.00	-43.09	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 70 10M Ch133022 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
1	3391.00	-59.94	RMS	28.28	-22.34	1.13	-95.23	28.22	-13.00	-46.94	Vertical
2	5086.00	-58.94	RMS	32.60	-21.16	0.40	-95.23	24.45	-13.00	-45.94	Vertical
3	6782.00	-56.49	RMS	36.16	-20.75	0.42	-95.23	22.91	-13.00	-43.49	Vertical

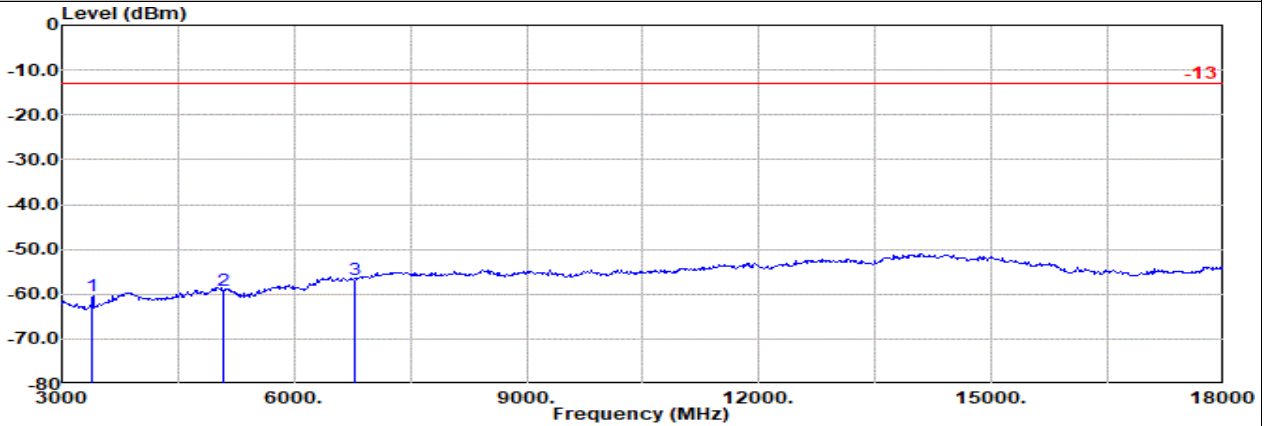


Ant. 1

Part 27L Mode 3

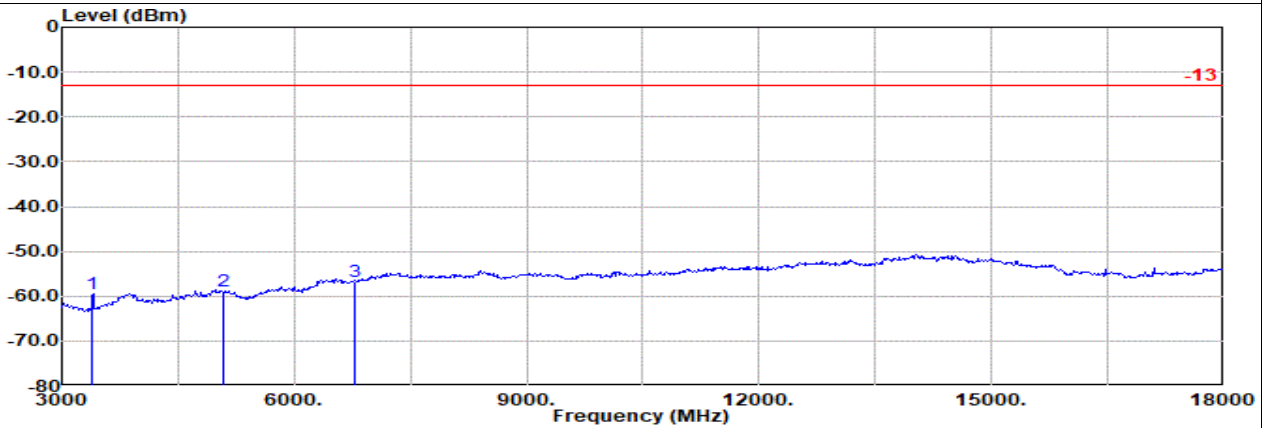
LTE B70 10M Ch133047 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 70 10M Ch133047 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
1	3396.00	-60.34	RMS	28.29	-22.34	1.12	-95.23	27.82	-13.00	-47.34	Horizontal
2	5094.00	-59.17	RMS	32.60	-21.16	0.40	-95.23	24.22	-13.00	-46.17	Horizontal
3	6792.00	-56.70	RMS	36.18	-20.74	0.43	-95.23	22.66	-13.00	-43.70	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 70 10M Ch133047 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
1	3396.00	-59.48	RMS	28.29	-22.34	1.12	-95.23	28.68	-13.00	-46.48	Vertical
2	5094.00	-58.95	RMS	32.60	-21.16	0.40	-95.23	24.44	-13.00	-45.95	Vertical
3	6792.00	-56.62	RMS	36.18	-20.74	0.43	-95.23	22.74	-13.00	-43.62	Vertical

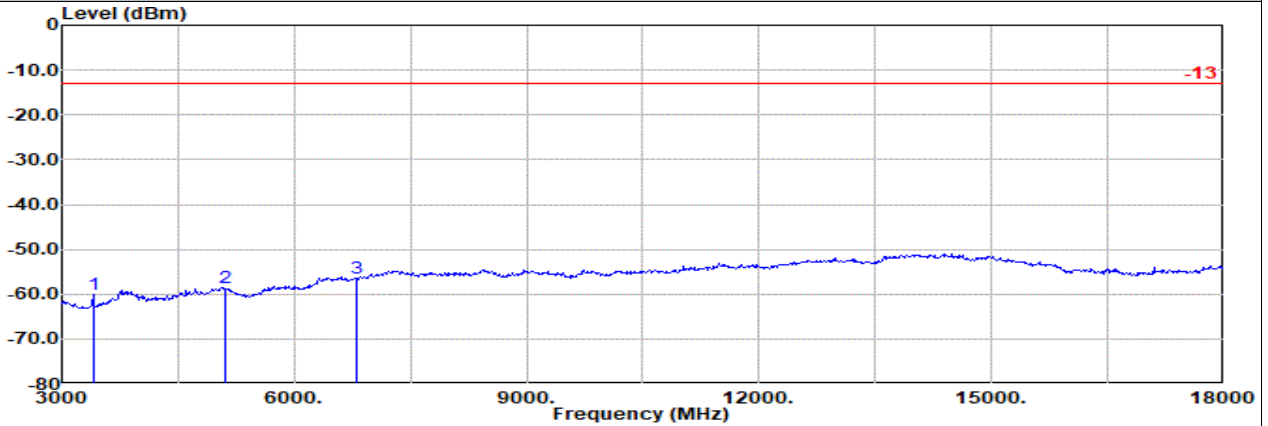


Ant. 1

Part 27L Mode 3

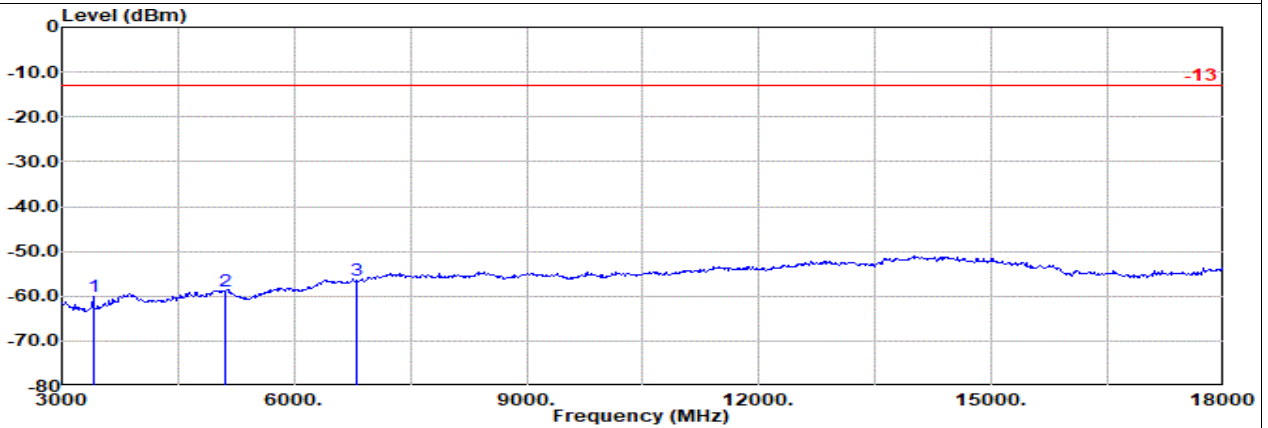
LTE B70 10M Ch133072 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 70 10M Ch133072 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter			EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3401.00	-60.18	RMS	28.30	-22.33	1.11	-95.23	27.97	-13.00	-47.18	Horizontal
2	5101.00	-58.58	RMS	32.60	-21.17	0.40	-95.23	24.82	-13.00	-45.58	Horizontal
3	6802.00	-56.31	RMS	36.20	-20.74	0.43	-95.23	23.03	-13.00	-43.31	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 70 10M Ch133072 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter			EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3401.00	-59.93	RMS	28.30	-22.33	1.11	-95.23	28.22	-13.00	-46.93	Vertical
2	5101.00	-58.86	RMS	32.60	-21.17	0.40	-95.23	24.54	-13.00	-45.86	Vertical
3	6802.00	-56.47	RMS	36.20	-20.74	0.43	-95.23	22.87	-13.00	-43.47	Vertical

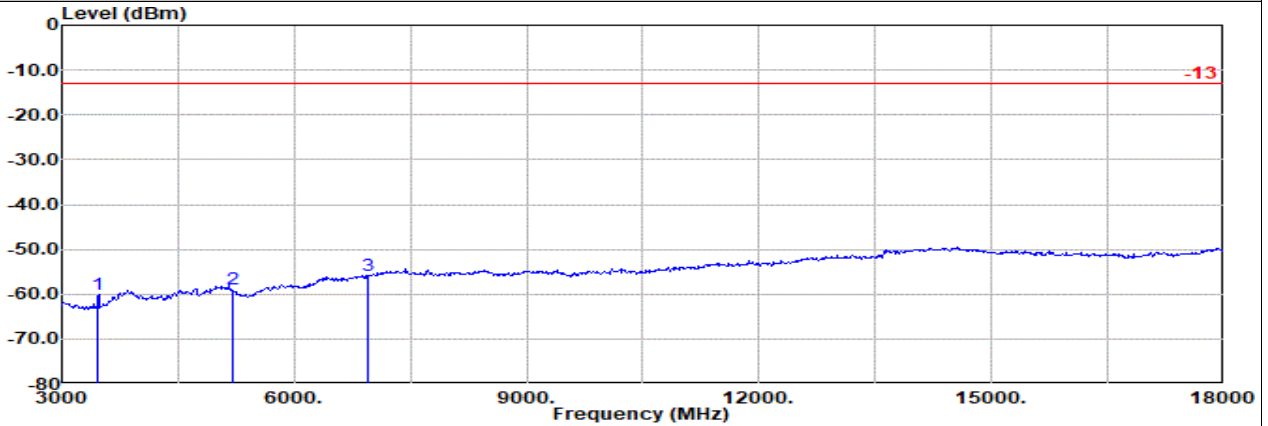


Ant. 4

Part 27L Mode 2

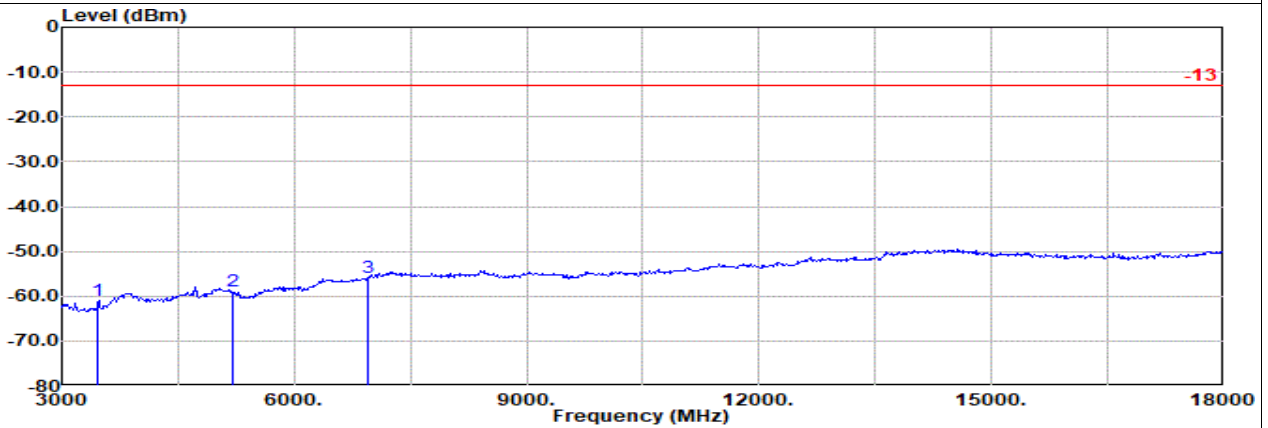
LTE B66 20M Ch132322 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
1	3472.00	-60.06	RMS	28.63	-22.28	1.02	-95.23	27.80	-13.00	-47.06	Horizontal
2	5208.00	-58.80	RMS	32.57	-21.23	0.40	-95.23	24.69	-13.00	-45.80	Horizontal
3	6944.00	-55.95	RMS	36.30	-20.70	0.45	-95.23	23.23	-13.00	-42.95	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
1	3472.00	-61.10	RMS	28.63	-22.28	1.02	-95.23	26.76	-13.00	-48.10	Vertical
2	5208.00	-59.01	RMS	32.57	-21.23	0.40	-95.23	24.48	-13.00	-46.01	Vertical
3	6944.00	-55.88	RMS	36.30	-20.70	0.45	-95.23	23.30	-13.00	-42.88	Vertical

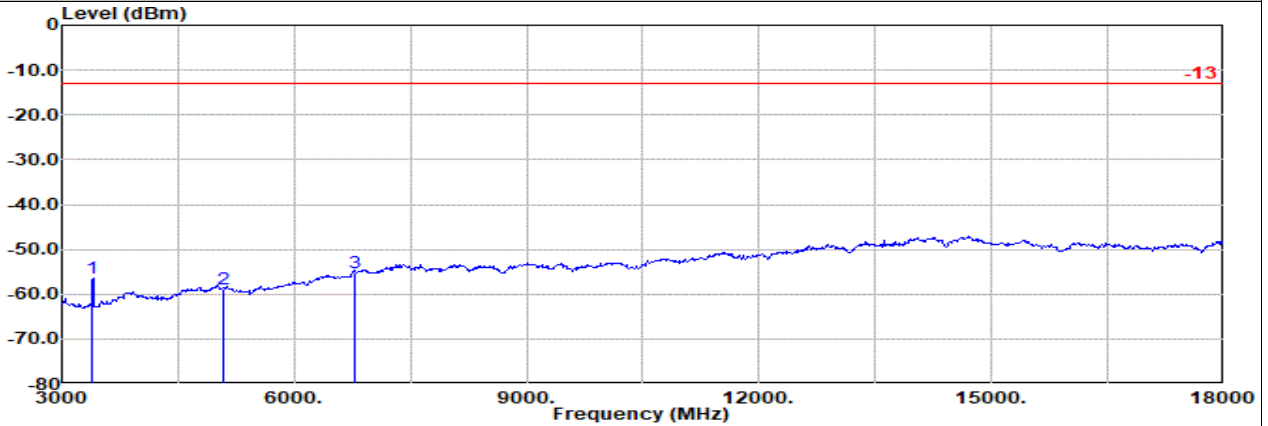


Ant. 4

Part 27L Mode 4

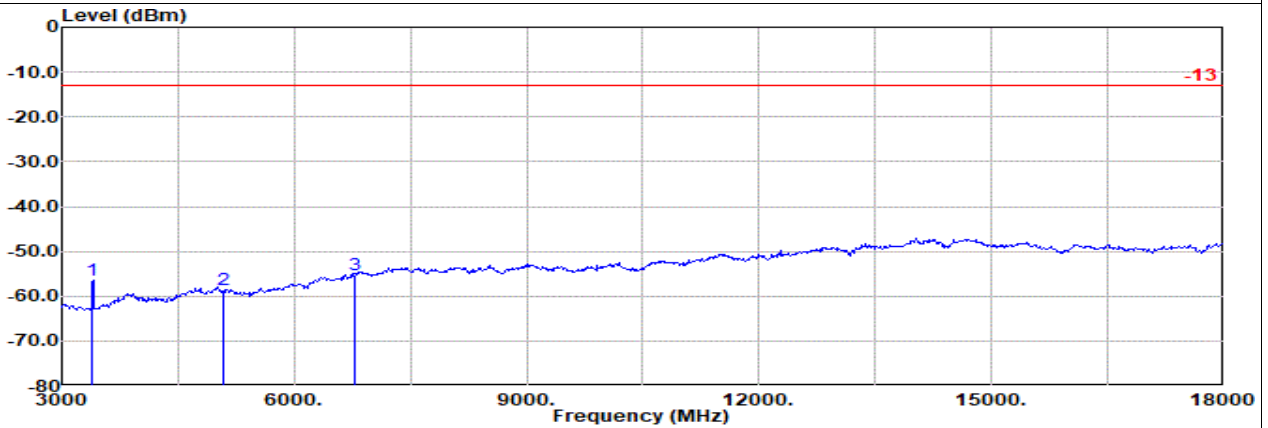
LTE B70 10M Ch133047 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 70 10M Ch133047 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	3396.00	-56.41	RMS	28.29	-22.34	1.12	-95.23	31.75	-13.00	-43.41	Horizontal
2	5094.00	-58.81	RMS	32.60	-21.16	0.40	-95.23	24.58	-13.00	-45.81	Horizontal
3	6792.00	-55.11	RMS	36.18	-20.74	0.43	-95.23	24.25	-13.00	-42.11	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 70 10M Ch133047 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	3396.00	-56.46	RMS	28.29	-22.34	1.12	-95.23	31.70	-13.00	-43.46	Vertical
2	5094.00	-58.64	RMS	32.60	-21.16	0.40	-95.23	24.75	-13.00	-45.64	Vertical
3	6792.00	-55.14	RMS	36.18	-20.74	0.43	-95.23	24.22	-13.00	-42.14	Vertical

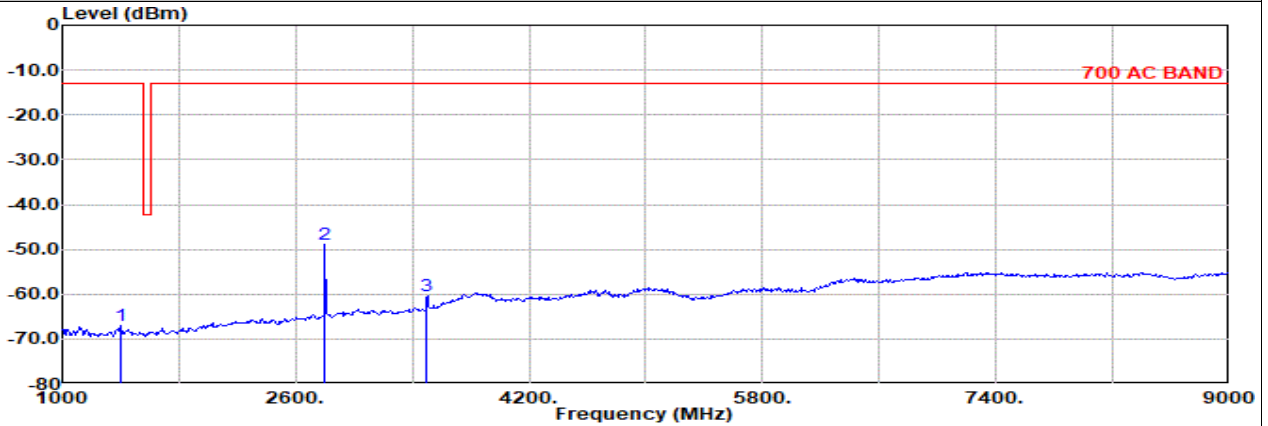


Ant. 1

Part 27H Mode 9

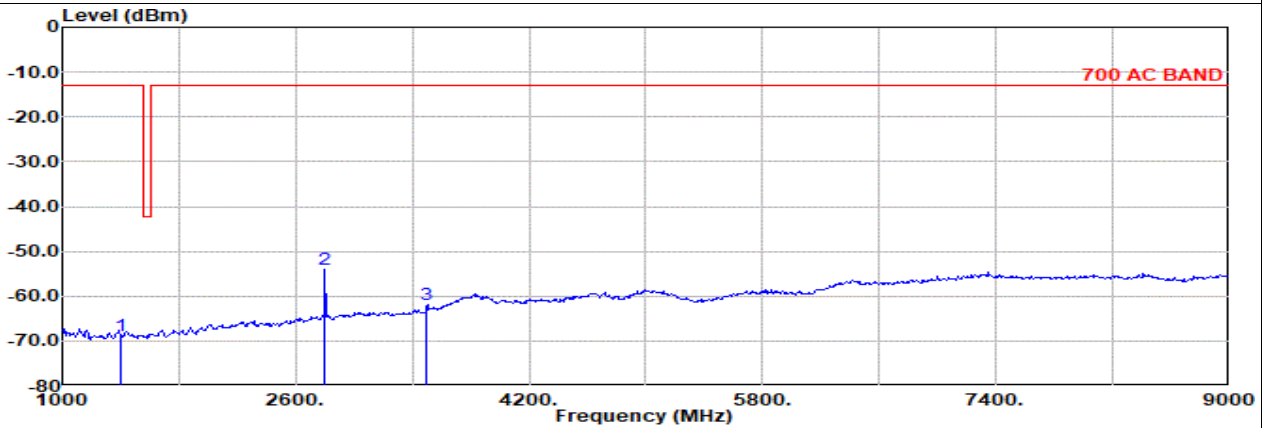
LTE B12 10M Ch23060 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : 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	1399.00	-67.10	RMS	24.59	-25.41	0.73	-95.23	28.22	-13.00	-54.10	Horizontal	
2	2798.00	-48.77	RMS	27.78	-23.19	0.39	-95.23	41.48	-13.00	-35.77	Horizontal	
3	3498.00	-60.35	RMS	28.79	-22.27	0.33	-95.23	28.03	-13.00	-47.35	Horizontal	



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : 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	1399.00	-68.71	RMS	24.59	-25.41	0.73	-95.23	26.61	-13.00	-55.71	Vertical	
2	2798.00	-53.90	RMS	27.78	-23.19	0.39	-95.23	36.35	-13.00	-40.90	Vertical	
3	3498.00	-61.77	RMS	28.79	-22.27	0.33	-95.23	26.61	-13.00	-48.77	Vertical	

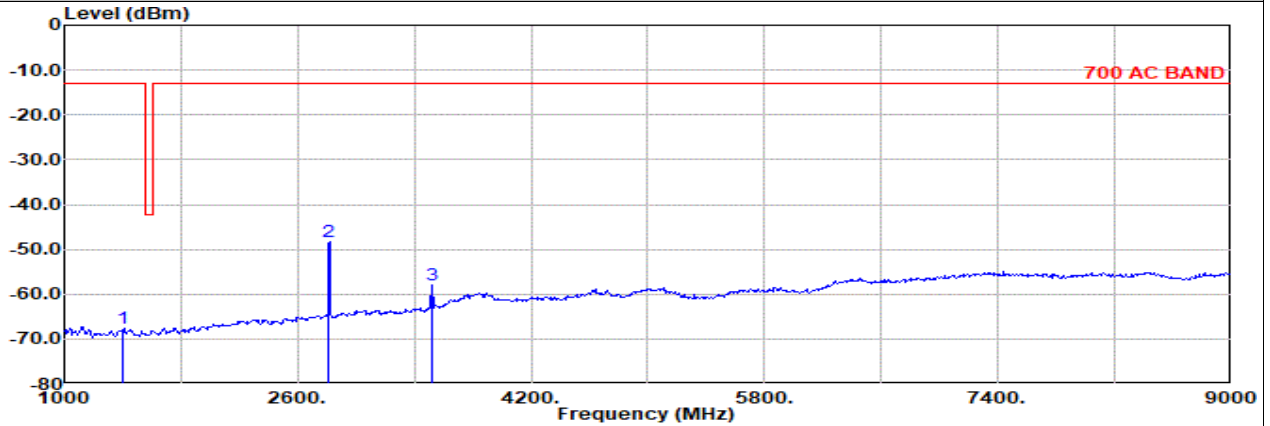


Ant. 1

Part 27H Mode 9

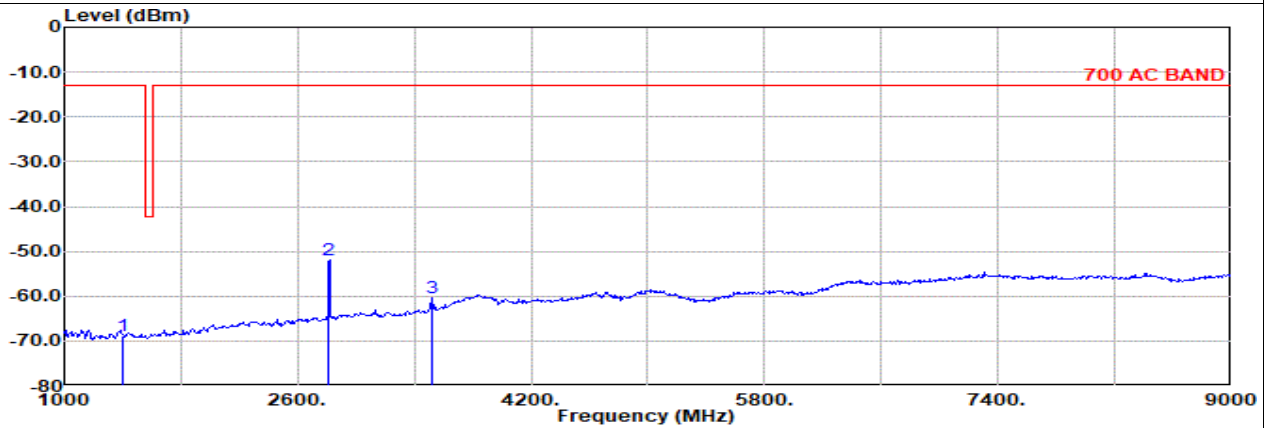
LTE B12 10M Ch23095 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1406.00	-67.76	RMS	24.60	-25.39	0.73	-95.23	27.53	-13.00	-54.76	Horizontal
2	2812.00	-48.31	RMS	27.80	-23.17	0.39	-95.23	41.90	-13.00	-35.31	Horizontal
3	3515.00	-57.97	RMS	28.92	-22.24	0.33	-95.23	30.25	-13.00	-44.97	Horizontal



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1406.00	-68.88	RMS	24.60	-25.39	0.73	-95.23	26.41	-13.00	-55.88	Vertical
2	2812.00	-51.92	RMS	27.80	-23.17	0.39	-95.23	38.29	-13.00	-38.92	Vertical
3	3515.00	-60.35	RMS	28.92	-22.24	0.33	-95.23	27.87	-13.00	-47.35	Vertical

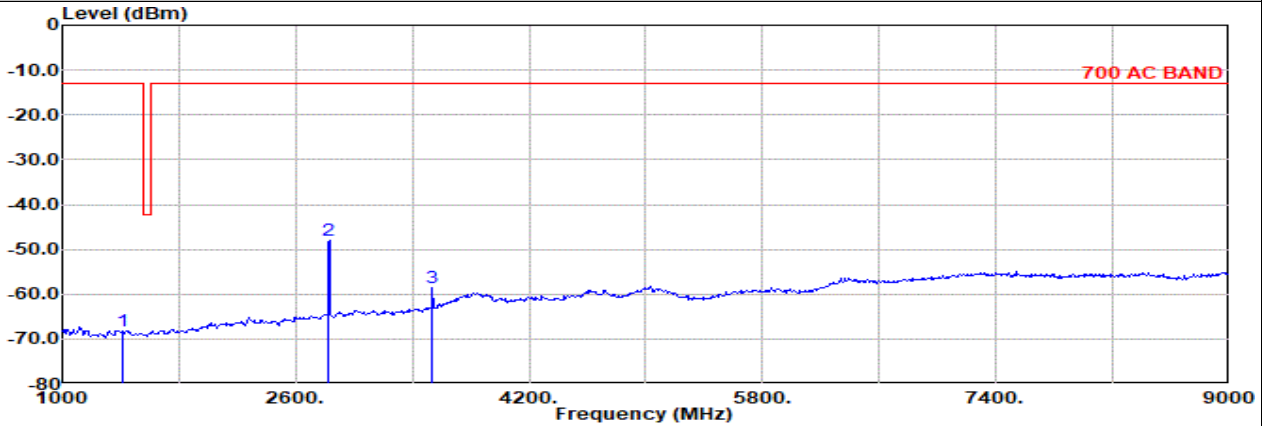


Ant. 1

Part 27H Mode 9

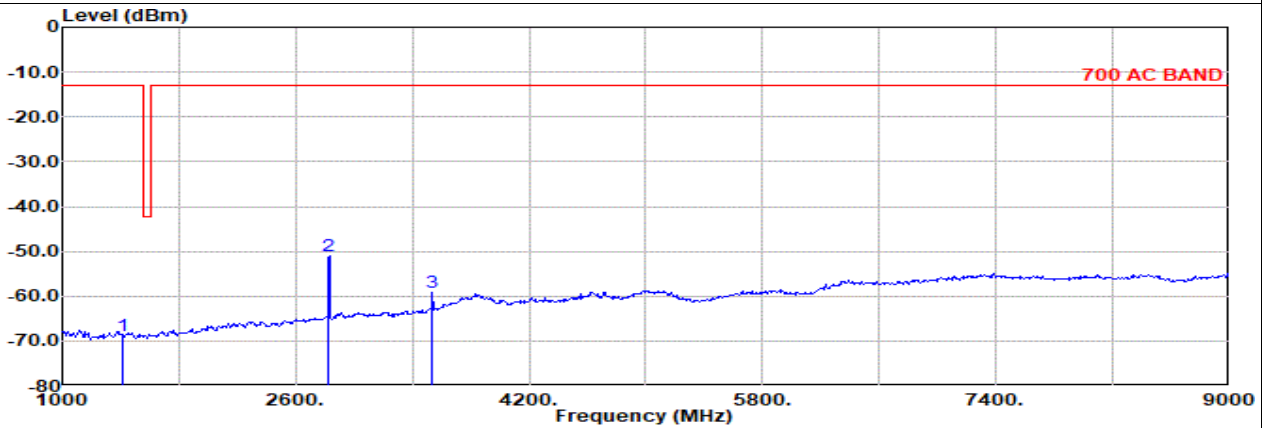
LTE B12 10M Ch23130 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit dBm	Margin dB	Pol
				Factor	1		dB	dB				
1	1413.00	-68.25	RMS	24.57	-25.38	0.72	-95.23	27.07	-13.00	-55.25	Horizontal	
2	2826.00	-48.03	RMS	27.80	-23.14	0.39	-95.23	42.15	-13.00	-35.03	Horizontal	
3	3533.00	-58.54	RMS	29.06	-22.22	0.32	-95.23	29.53	-13.00	-45.54	Horizontal	



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit dBm	Margin dB	Pol
				Factor	1		dB	dB				
1	1413.00	-68.82	RMS	24.57	-25.38	0.72	-95.23	26.50	-13.00	-55.82	Vertical	
2	2826.00	-51.11	RMS	27.80	-23.14	0.39	-95.23	39.07	-13.00	-38.11	Vertical	
3	3533.00	-59.07	RMS	29.06	-22.22	0.32	-95.23	29.00	-13.00	-46.07	Vertical	



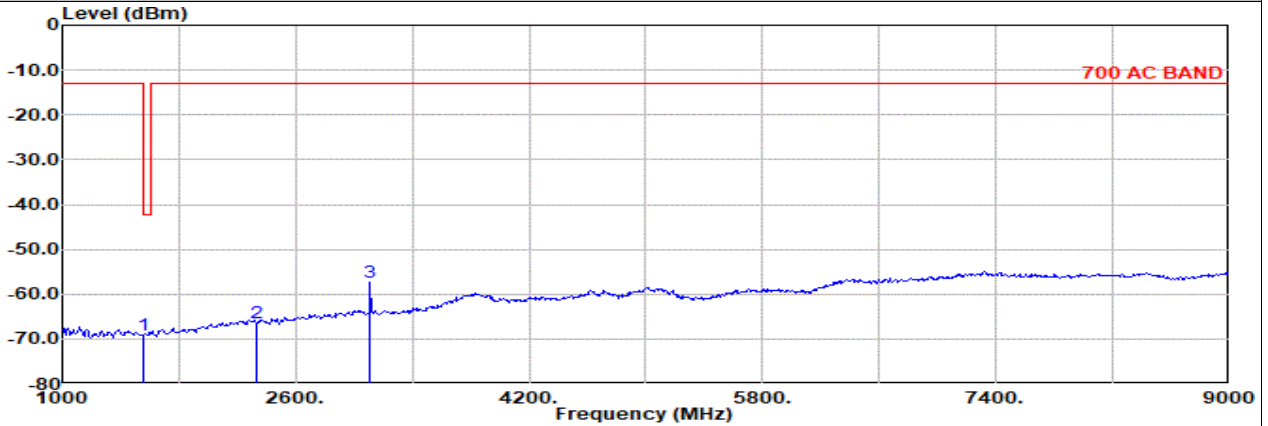


Ant. 1

Part 27F Mode 11

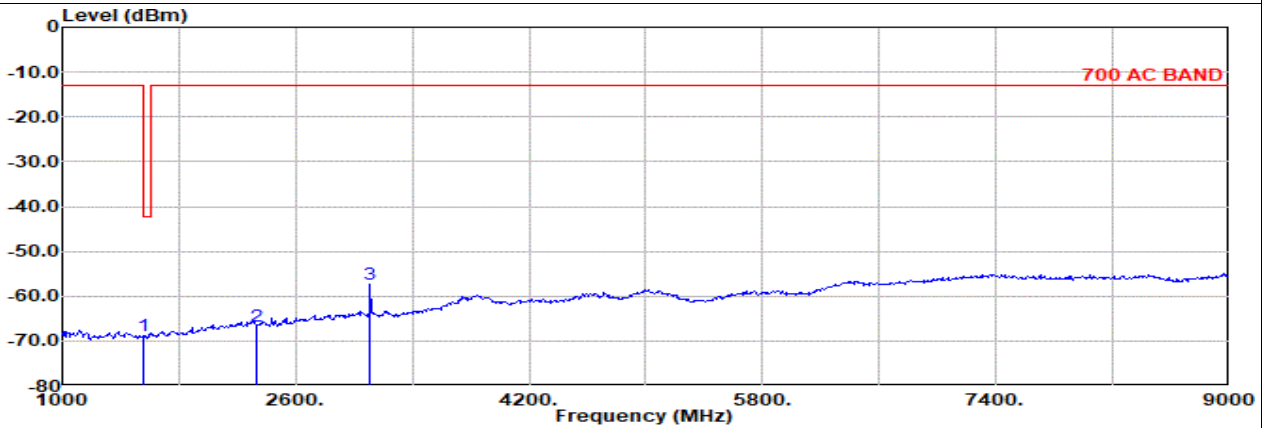
LTE B13 5M Ch23205 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 13 5M Ch23205 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	1555.00	-69.04	RMS	24.25	-25.12	0.65	-95.23	26.41	-13.00	-56.04	Horizontal
2	2332.00	-66.33	RMS	26.88	-24.01	0.39	-95.23	25.64	-13.00	-53.33	Horizontal
3	3109.00	-57.47	RMS	28.00	-22.68	0.36	-95.23	32.08	-13.00	-44.47	Horizontal



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 13 5M Ch23205 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	1555.00	-68.92	RMS	24.25	-25.12	0.65	-95.23	26.53	-13.00	-55.92	Vertical
2	2332.00	-66.70	RMS	26.88	-24.01	0.39	-95.23	25.27	-13.00	-53.70	Vertical
3	3109.00	-57.24	RMS	28.00	-22.68	0.36	-95.23	32.31	-13.00	-44.24	Vertical

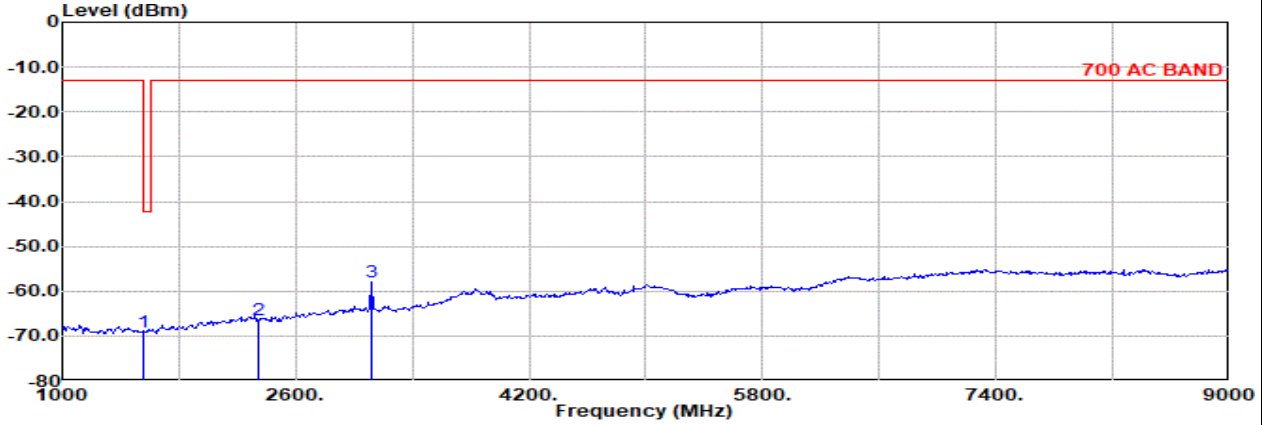


Ant. 1

Part 27F Mode 11

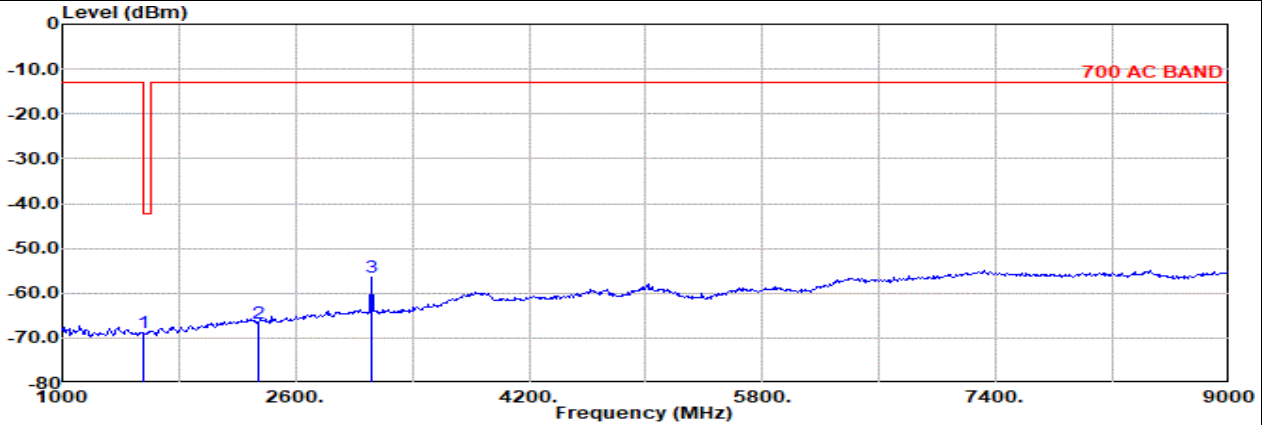
LTE B13 5M Ch23230 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1560.00	-69.09	RMS	24.30	-25.11	0.65	-95.23	26.30	-42.15	-26.94	Horizontal
2	2340.00	-66.31	RMS	26.80	-23.99	0.38	-95.23	25.73	-13.00	-53.31	Horizontal
3	3119.00	-58.08	RMS	28.00	-22.66	0.36	-95.23	31.45	-13.00	-45.08	Horizontal



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1560.00	-68.77	RMS	24.30	-25.11	0.65	-95.23	26.62	-42.15	-26.62	Vertical
2	2340.00	-66.76	RMS	26.80	-23.99	0.38	-95.23	25.28	-13.00	-53.76	Vertical
3	3119.00	-56.34	RMS	28.00	-22.66	0.36	-95.23	33.19	-13.00	-43.34	Vertical

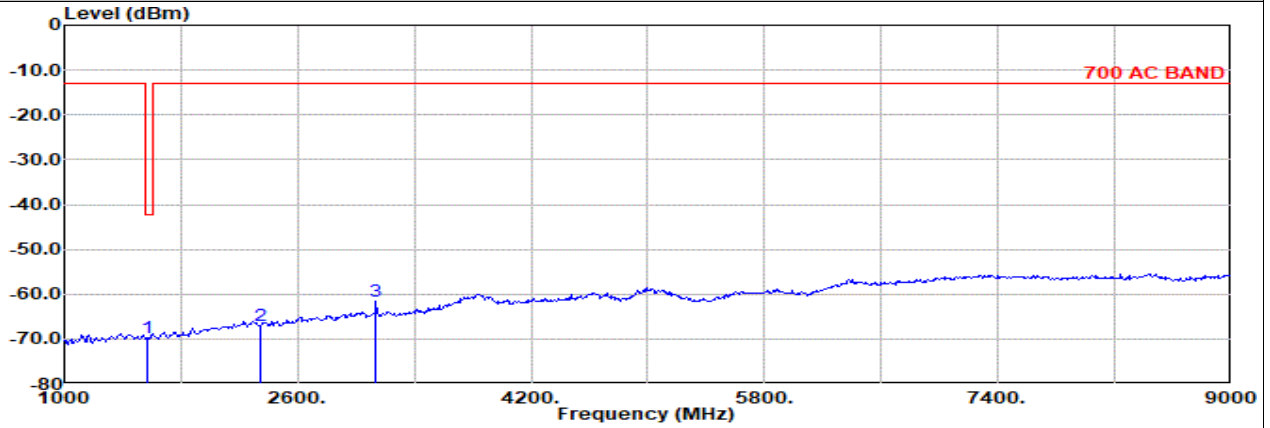


Ant. 1

Part 27F Mode 11

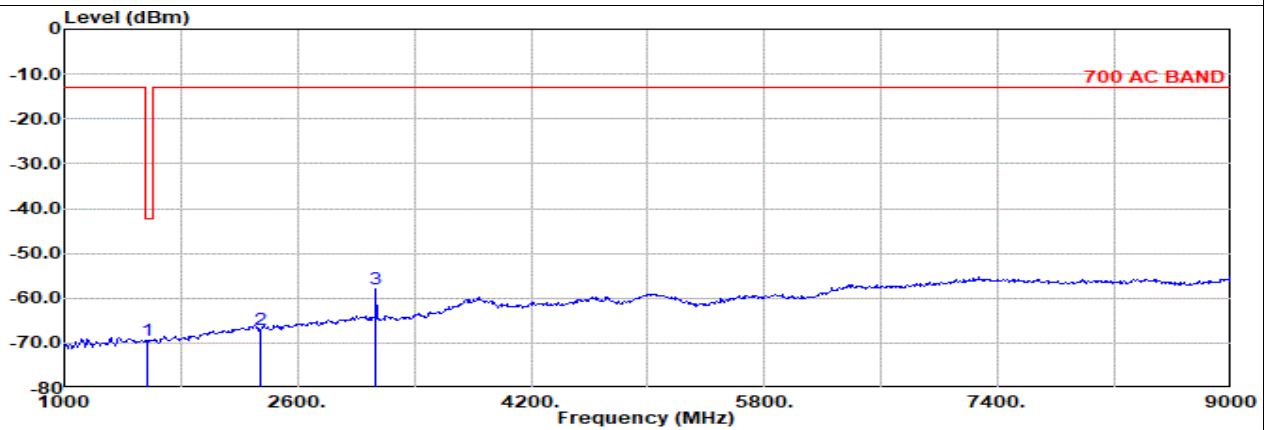
LTE B13 5M Ch23255 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 13 5M Ch23255 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1							dB
1	1565.00	-69.59	RMS	24.35	-25.10	0.00	-95.23	26.39	-42.15	-27.44	Horizontal
2	2347.00	-67.11	RMS	26.87	-23.98	0.00	-95.23	25.23	-13.00	-54.11	Horizontal
3	3129.00	-61.55	RMS	28.00	-22.65	0.00	-95.23	28.33	-13.00	-48.55	Horizontal



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 13 5M Ch23255 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1							dB
1	1565.00	-69.48	RMS	24.35	-25.10	0.00	-95.23	26.50	-42.15	-27.33	Vertical
2	2347.00	-67.03	RMS	26.87	-23.98	0.00	-95.23	25.31	-13.00	-54.03	Vertical
3	3129.00	-58.00	RMS	28.00	-22.65	0.00	-95.23	31.88	-13.00	-45.00	Vertical

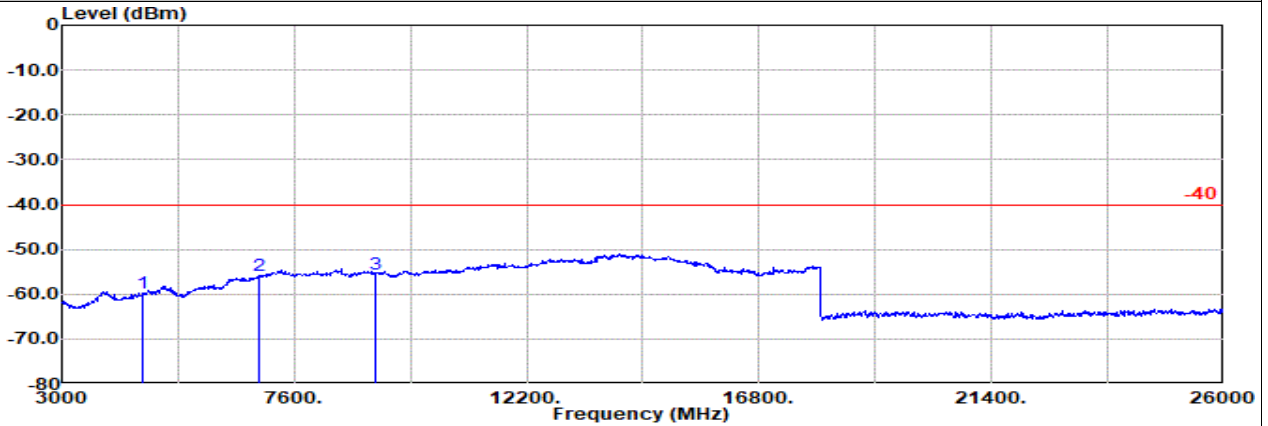


Ant. 1

Part 27D Mode 13

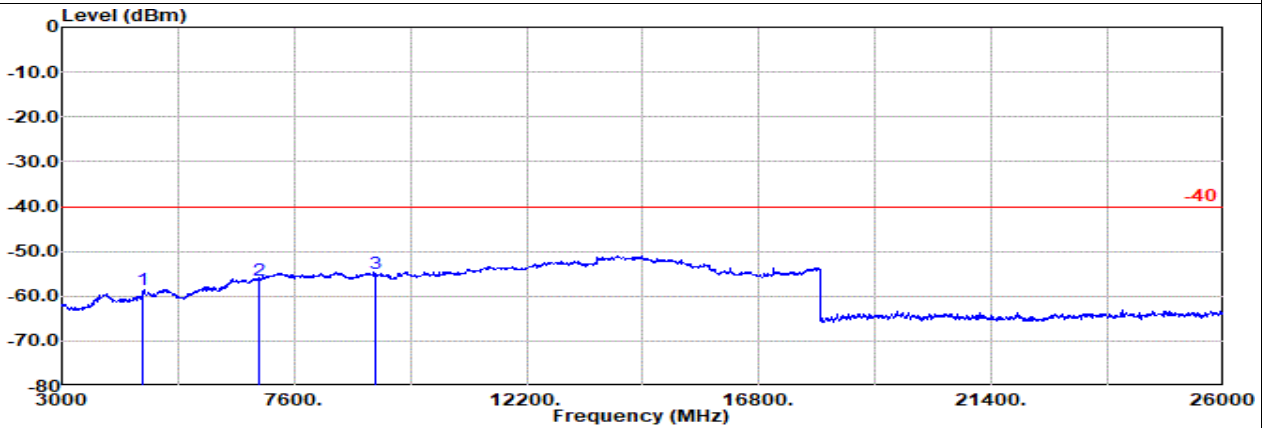
LTE B30 5M Ch27685 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: -40 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 30 5M Ch27685 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
1	4611.00	-59.71	RMS	31.74	-21.52	0.64	-95.23	24.66	-40.00	-19.71	Horizontal
2	6916.00	-55.92	RMS	36.30	-20.71	0.45	-95.23	23.27	-40.00	-15.92	Horizontal
3	9221.00	-55.47	RMS	36.96	-21.05	0.45	-95.23	23.40	-40.00	-15.47	Horizontal



Site : 03CH21-HY  
 Condition: -40 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 30 5M Ch27685 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
1	4611.00	-58.45	RMS	31.74	-21.52	0.64	-95.23	25.92	-40.00	-18.45	Vertical
2	6916.00	-56.31	RMS	36.30	-20.71	0.45	-95.23	22.88	-40.00	-16.31	Vertical
3	9221.00	-54.98	RMS	36.96	-21.05	0.45	-95.23	23.89	-40.00	-14.98	Vertical

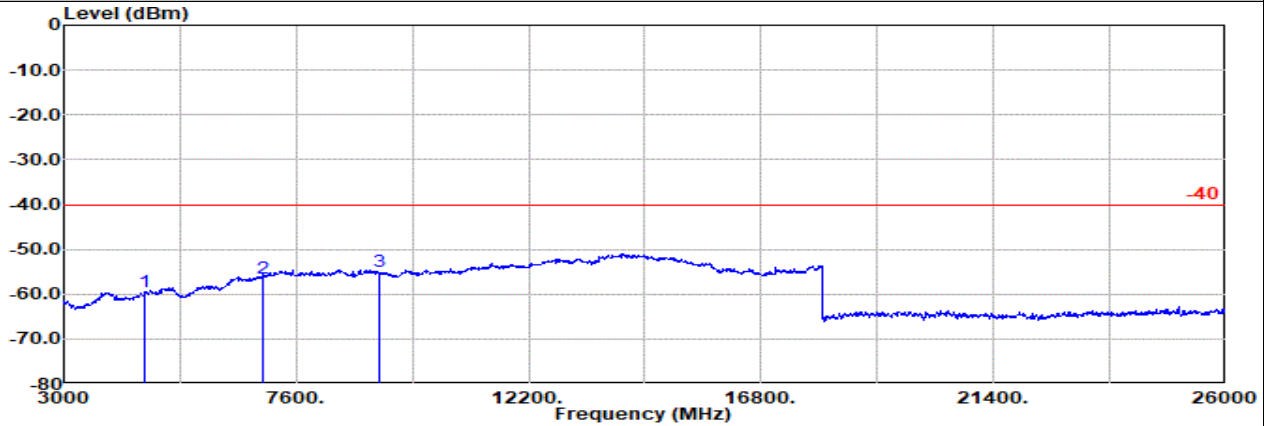


Ant. 1

Part 27D Mode 13

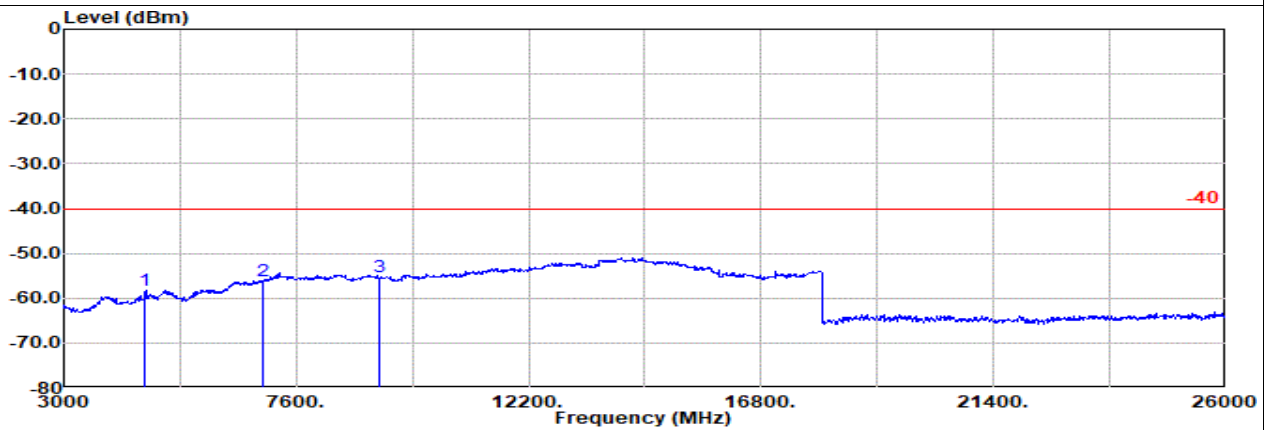
LTE B30 5M Ch27710 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -40 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 30 5M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
1	4616.00	-59.40	RMS	31.76	-21.52	0.64	-95.23	24.95	-40.00	-19.40	Horizontal
2	6924.00	-56.43	RMS	36.30	-20.70	0.45	-95.23	22.75	-40.00	-16.43	Horizontal
3	9231.00	-54.94	RMS	36.94	-21.06	0.45	-95.23	23.96	-40.00	-14.94	Horizontal



Site : 03CH21-HY  
 Condition: -40 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 30 5M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
1	4616.00	-58.26	RMS	31.76	-21.52	0.64	-95.23	26.09	-40.00	-18.26	Vertical
2	6924.00	-56.18	RMS	36.30	-20.70	0.45	-95.23	23.00	-40.00	-16.18	Vertical
3	9231.00	-55.18	RMS	36.94	-21.06	0.45	-95.23	23.72	-40.00	-15.18	Vertical

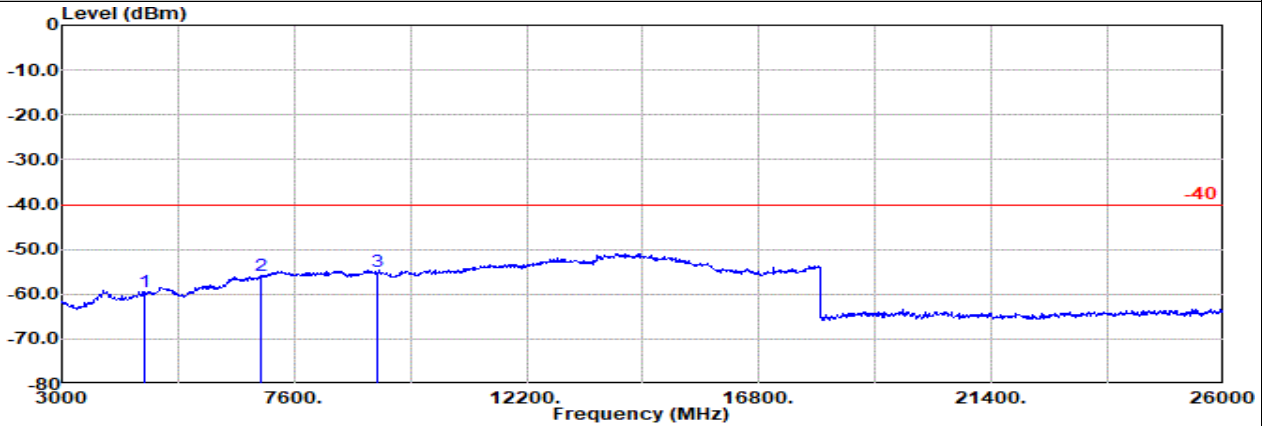


Ant. 1

Part 27D Mode 13

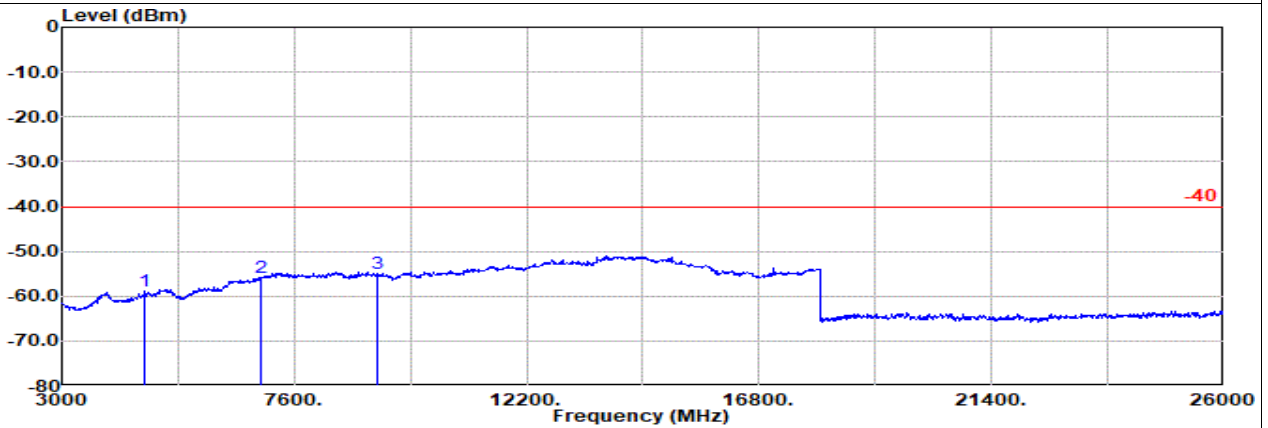
LTE B30 5M Ch27735 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -40 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 30 5M Ch27735 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	4621.00	-59.34	RMS	31.78	-21.51	0.64	-95.23	24.98	-40.00	-19.34	Horizontal
2	6931.00	-55.94	RMS	36.30	-20.70	0.45	-95.23	23.24	-40.00	-15.94	Horizontal
3	9241.00	-54.91	RMS	36.92	-21.07	0.44	-95.23	24.03	-40.00	-14.91	Horizontal



Site : 03CH21-HY  
 Condition: -40 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 30 5M Ch27735 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	4621.00	-58.89	RMS	31.78	-21.51	0.64	-95.23	25.43	-40.00	-18.89	Vertical
2	6931.00	-55.94	RMS	36.30	-20.70	0.45	-95.23	23.24	-40.00	-15.94	Vertical
3	9241.00	-54.85	RMS	36.92	-21.07	0.44	-95.23	24.09	-40.00	-14.85	Vertical

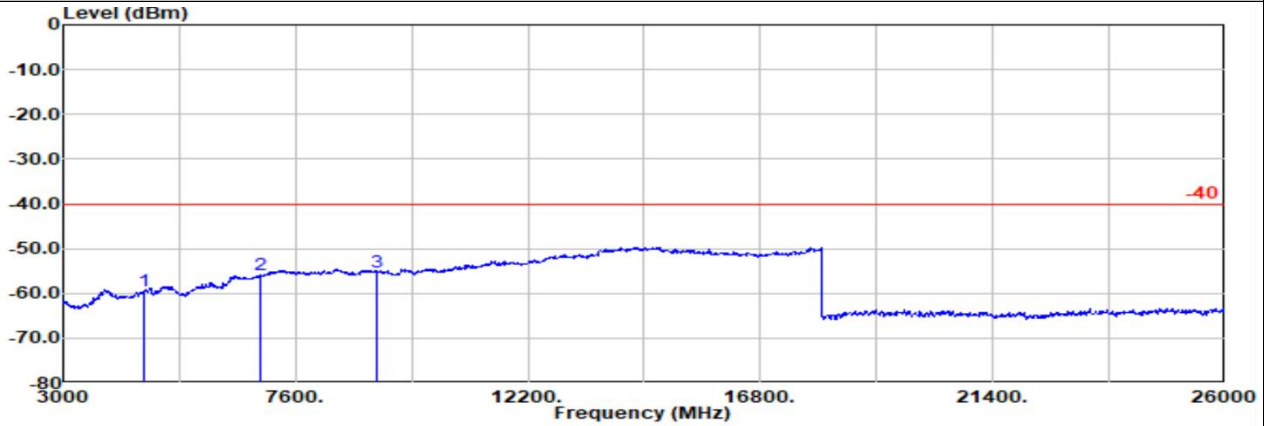


Ant. 4

Part 27D Mode 14

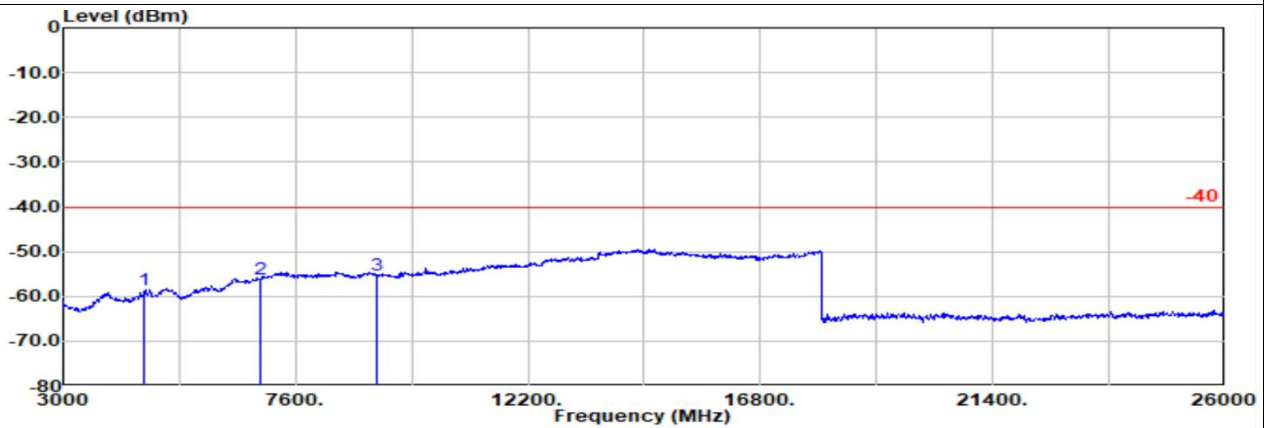
LTE B30 10M Ch27710 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -40 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 30 10M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
				Factor	1						g
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	4611.00	-59.43	RMS	31.74	-21.52	0.64	-95.23	24.94	-40.00	-19.43	Horizontal
2	6917.00	-55.77	RMS	36.30	-20.71	0.45	-95.23	23.42	-40.00	-15.77	Horizontal
3	9222.00	-55.34	RMS	36.96	-21.05	0.45	-95.23	23.53	-40.00	-15.34	Horizontal



Site : 03CH21-HY  
 Condition: -40 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 30 10M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
				Factor	1						g
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	4611.00	-58.72	RMS	31.74	-21.52	0.64	-95.23	25.65	-40.00	-18.72	Vertical
2	6917.00	-56.09	RMS	36.30	-20.71	0.45	-95.23	23.10	-40.00	-16.09	Vertical
3	9222.00	-55.34	RMS	36.96	-21.05	0.45	-95.23	23.53	-40.00	-15.34	Vertical

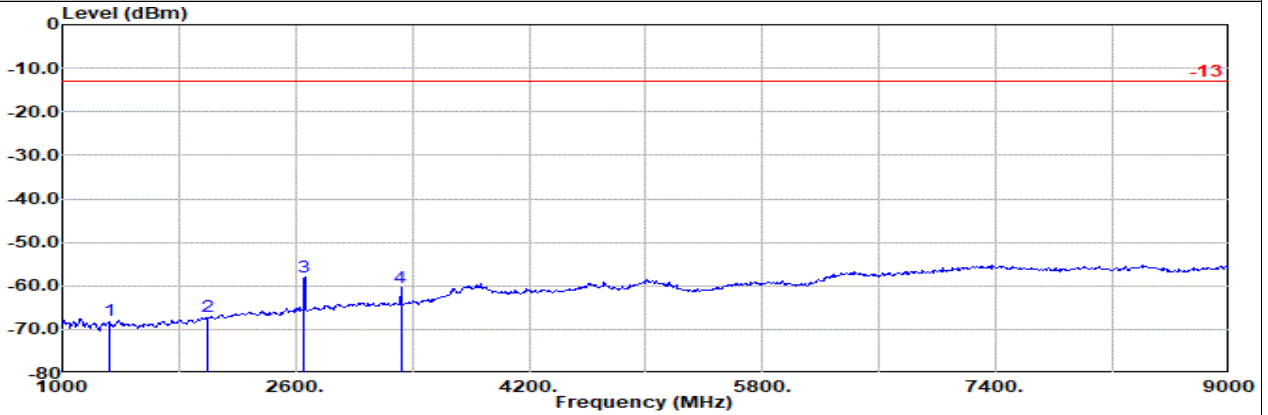


Ant. 1

Part 27N Mode 17

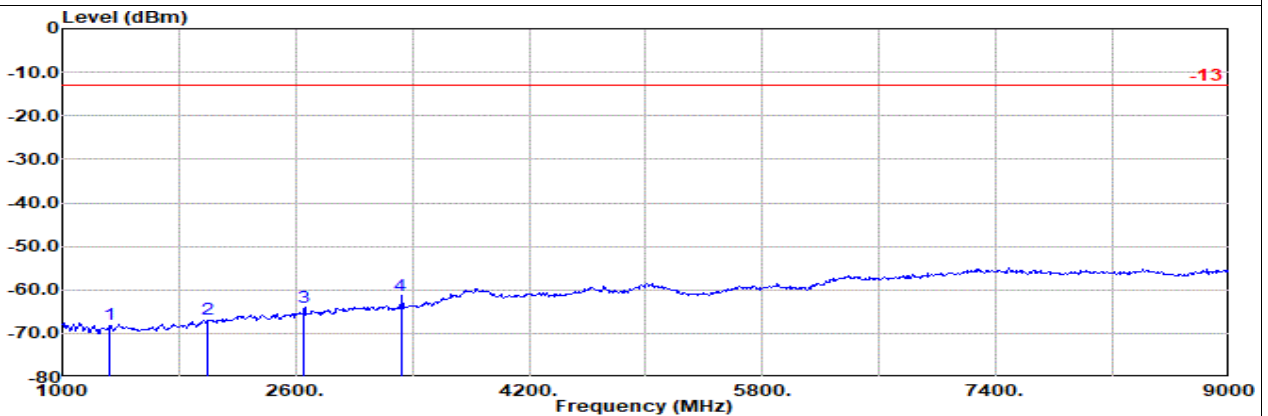
LTE B71 20M Ch133222 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 71 20M Ch133222 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	1328.18	-67.84	RMS	24.30	-25.56		0.82	-95.23	27.83	-13.00	-54.84	Horizontal
2	1992.27	-67.02	RMS	26.02	-24.49		0.51	-95.23	26.17	-13.00	-54.02	Horizontal
3	2656.00	-57.94	RMS	27.34	-23.47		0.35	-95.23	33.07	-13.00	-44.94	Horizontal
4	3320.00	-60.40	RMS	28.08	-22.43		0.35	-95.23	28.83	-13.00	-47.40	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 71 20M Ch133222 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	1328.00	-67.99	RMS	24.30	-25.56		0.82	-95.23	27.68	-13.00	-54.99	Vertical
2	1992.00	-66.84	RMS	26.02	-24.49		0.51	-95.23	26.35	-13.00	-53.84	Vertical
3	2656.00	-64.12	RMS	27.34	-23.47		0.35	-95.23	26.89	-13.00	-51.12	Vertical
4	3320.00	-61.39	RMS	28.08	-22.43		0.35	-95.23	27.84	-13.00	-48.39	Vertical



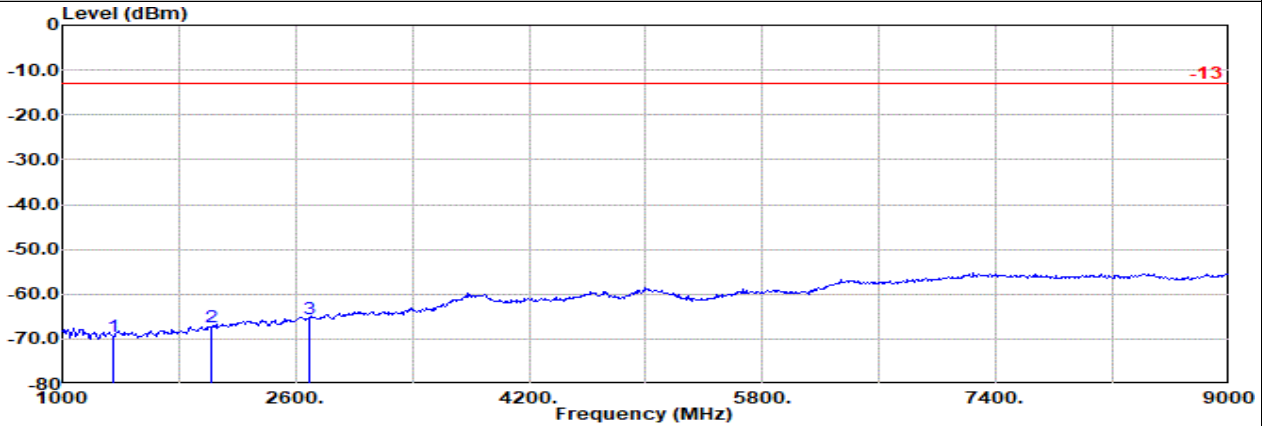


Ant. 1

Part 27N Mode 17

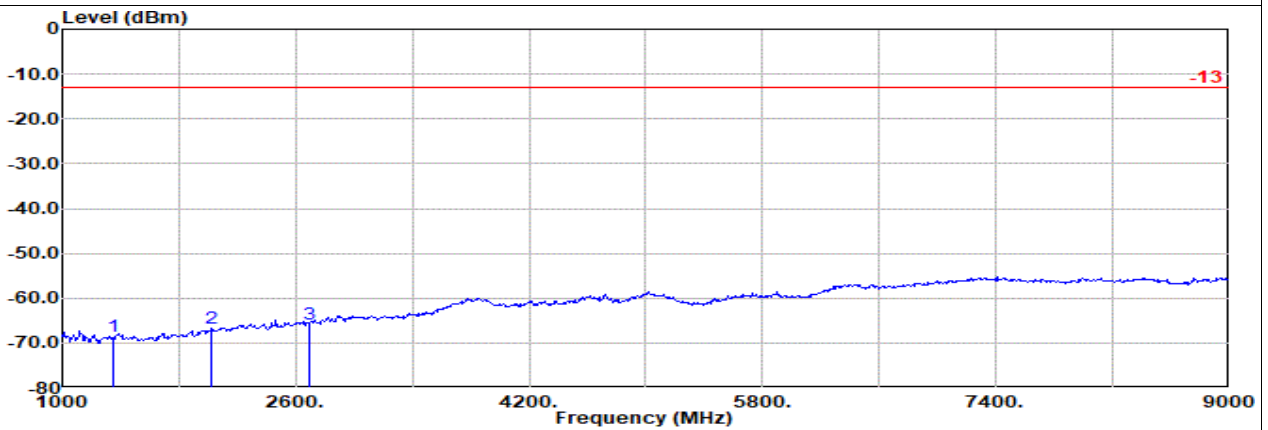
LTE B71 20M Ch133322 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 71 20M Ch133322 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	1348.00	-69.52	RMS	24.36	-25.52	0.80	-95.23	26.07	-13.00	-56.52	Horizontal	
2	2022.00	-67.28	RMS	26.28	-24.45	0.49	-95.23	25.63	-13.00	-54.28	Horizontal	
3	2696.00	-65.36	RMS	27.44	-23.39	0.36	-95.23	25.46	-13.00	-52.36	Horizontal	



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 71 20M Ch133322 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	1348.00	-68.65	RMS	24.36	-25.52	0.80	-95.23	26.94	-13.00	-55.65	Vertical	
2	2022.00	-66.83	RMS	26.28	-24.45	0.49	-95.23	26.08	-13.00	-53.83	Vertical	
3	2696.00	-65.75	RMS	27.44	-23.39	0.36	-95.23	25.07	-13.00	-52.75	Vertical	

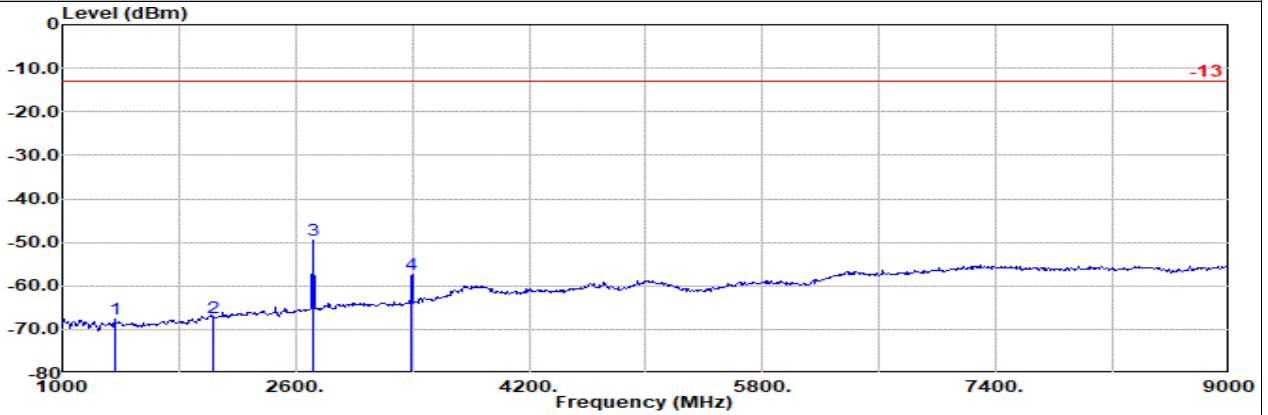


Ant. 1

Part 27N Mode 17

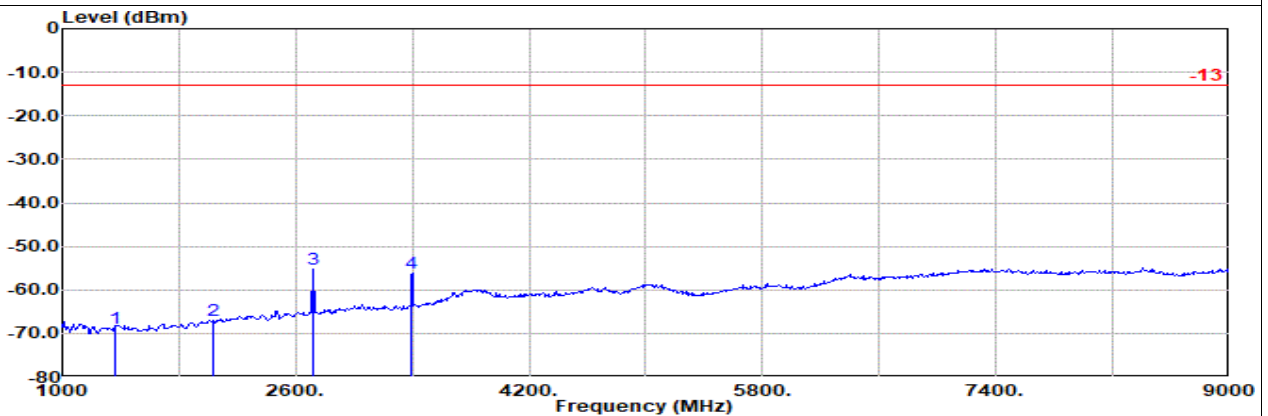
LTE B71 20M Ch133372 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 71 20M Ch133372 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	1358.18	-67.49	RMS	24.48	-25.50		0.78	-95.23	27.98	-13.00	-54.49	Horizontal
2	2037.27	-67.23	RMS	26.20	-24.43		0.49	-95.23	25.74	-13.00	-54.23	Horizontal
3	2716.36	-49.40	RMS	27.56	-23.35		0.37	-95.23	41.25	-13.00	-36.40	Horizontal
4	3395.45	-57.22	RMS	28.29	-22.34		0.35	-95.23	31.71	-13.00	-44.22	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 71 20M Ch133372 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	1358.18	-68.84	RMS	24.48	-25.50		0.78	-95.23	26.63	-13.00	-55.84	Vertical
2	2037.27	-67.14	RMS	26.20	-24.43		0.49	-95.23	25.83	-13.00	-54.14	Vertical
3	2716.36	-55.18	RMS	27.56	-23.35		0.37	-95.23	35.47	-13.00	-42.18	Vertical
4	3395.45	-56.18	RMS	28.29	-22.34		0.35	-95.23	32.75	-13.00	-43.18	Vertical

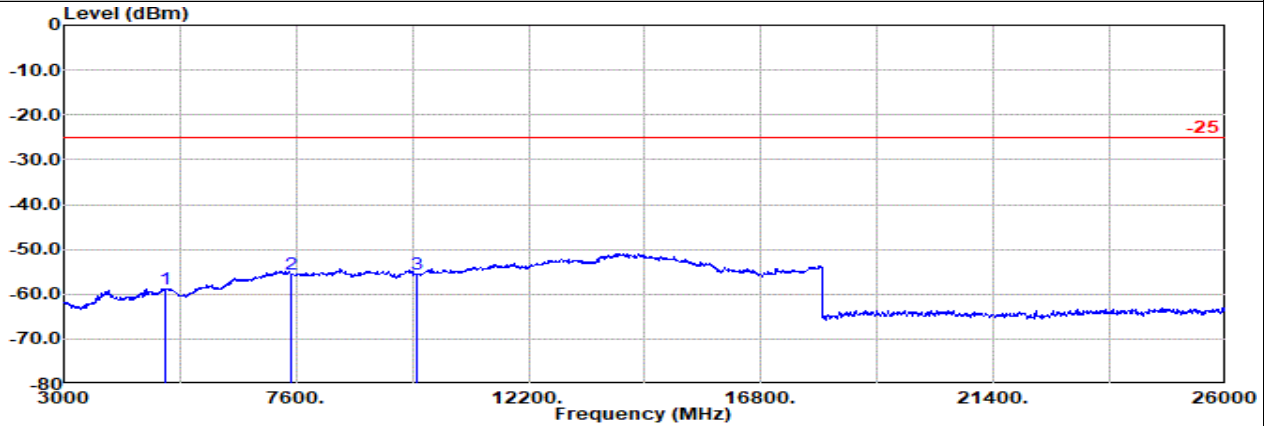


Ant. 1

Part 27M Mode 19

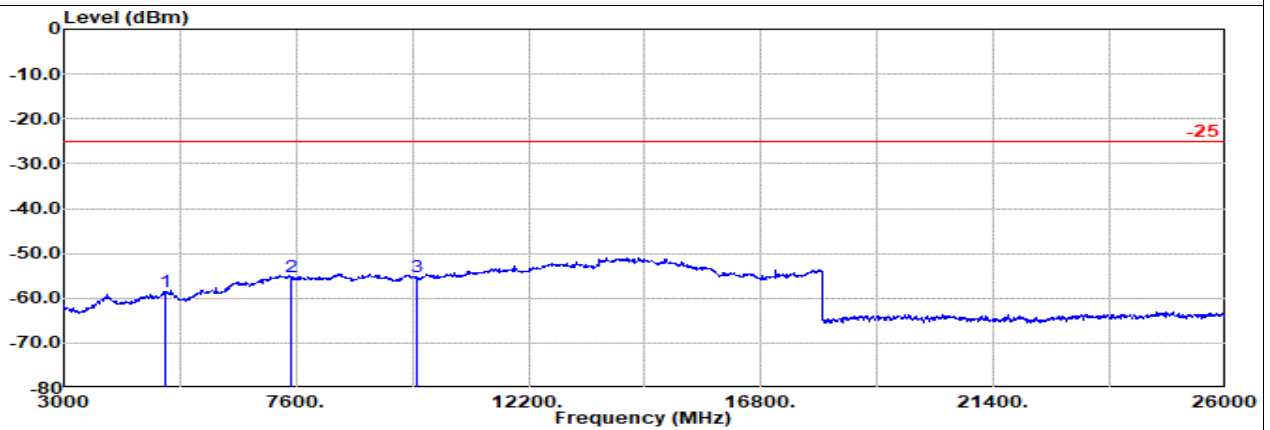
LTE B7 20M Ch20850 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 7 20M Ch20850 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	5002.00	-58.85	RMS	32.79	-21.11	0.41	-95.23	24.29	-25.00	-33.85	Horizontal
2	7503.00	-55.46	RMS	36.69	-20.36	0.39	-95.23	23.05	-25.00	-30.46	Horizontal
3	10004.00	-55.43	RMS	37.19	-20.93	0.41	-95.23	23.13	-25.00	-30.43	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 7 20M Ch20850 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	5002.00	-58.58	RMS	32.79	-21.11	0.41	-95.23	24.56	-25.00	-33.58	Vertical
2	7503.00	-55.26	RMS	36.69	-20.36	0.39	-95.23	23.25	-25.00	-30.26	Vertical
3	10004.00	-55.27	RMS	37.19	-20.93	0.41	-95.23	23.29	-25.00	-30.27	Vertical

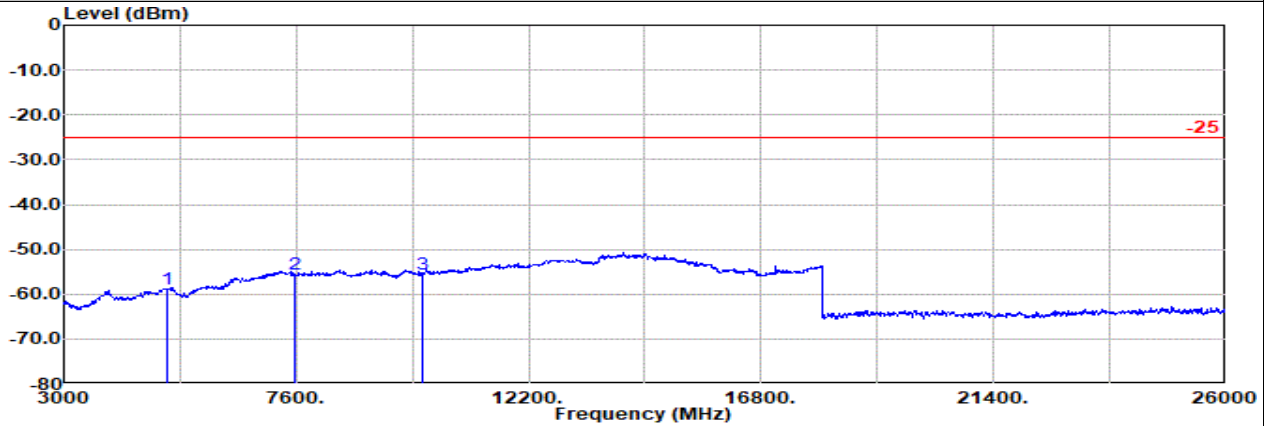


Ant. 1

Part 27M Mode 19

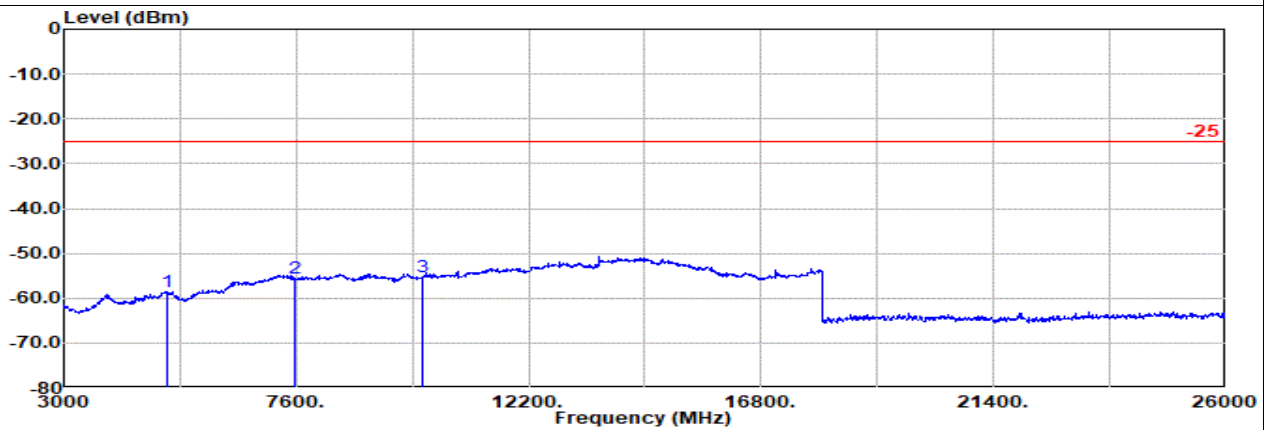
LTE B7 20M Ch21100 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 7 20M Ch21100 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5052.00	-58.84	RMS	32.60	-21.14	0.40	-95.23	24.53	-25.00	-33.84	Horizontal
2	7578.00	-55.57	RMS	36.60	-20.41	0.37	-95.23	23.10	-25.00	-30.57	Horizontal
3	10104.00	-55.58	RMS	37.12	-21.00	0.42	-95.23	23.11	-25.00	-30.58	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 7 20M Ch21100 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5052.00	-58.44	RMS	32.60	-21.14	0.40	-95.23	24.93	-25.00	-33.44	Vertical
2	7578.00	-55.52	RMS	36.60	-20.41	0.37	-95.23	23.15	-25.00	-30.52	Vertical
3	10104.00	-55.34	RMS	37.12	-21.00	0.42	-95.23	23.35	-25.00	-30.34	Vertical

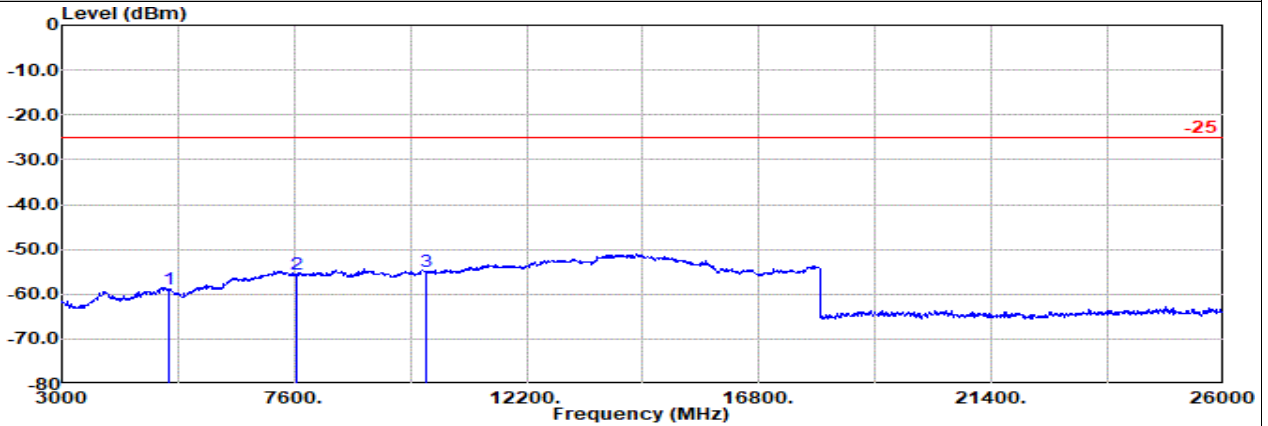


Ant. 1

Part 27M Mode 19

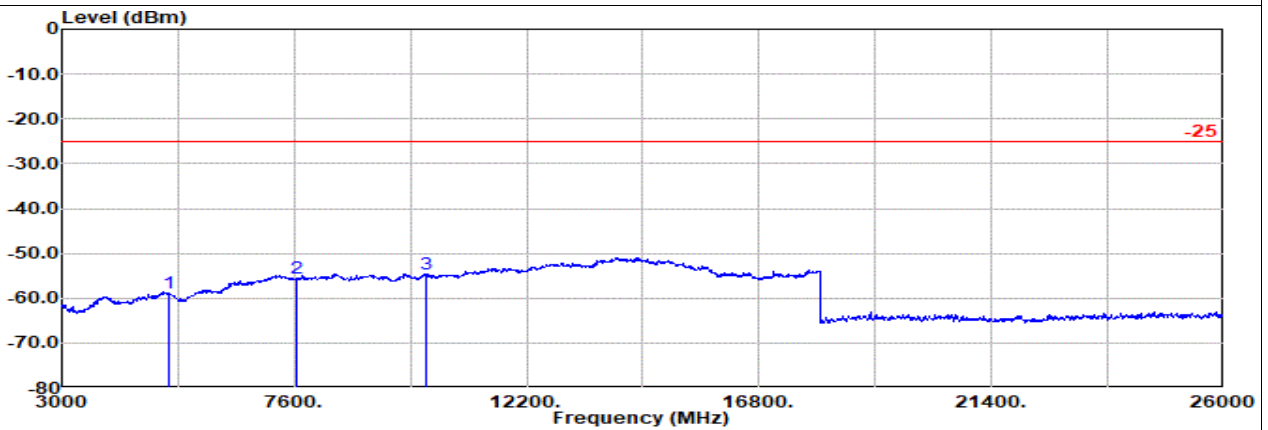
LTE B7 20M Ch21350 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 7 20M Ch21350 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	5102.00	-58.94	RMS	32.60	-21.17	0.40	-95.23	24.46	-25.00	-33.94	Horizontal
2	7653.00	-55.46	RMS	36.59	-20.47	0.37	-95.23	23.28	-25.00	-30.46	Horizontal
3	10204.00	-54.85	RMS	37.29	-21.07	0.44	-95.23	23.72	-25.00	-29.85	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 7 20M Ch21350 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	5102.00	-58.80	RMS	32.60	-21.17	0.40	-95.23	24.60	-25.00	-33.80	Vertical
2	7653.00	-55.62	RMS	36.59	-20.47	0.37	-95.23	23.12	-25.00	-30.62	Vertical
3	10204.00	-54.69	RMS	37.29	-21.07	0.44	-95.23	23.88	-25.00	-29.69	Vertical

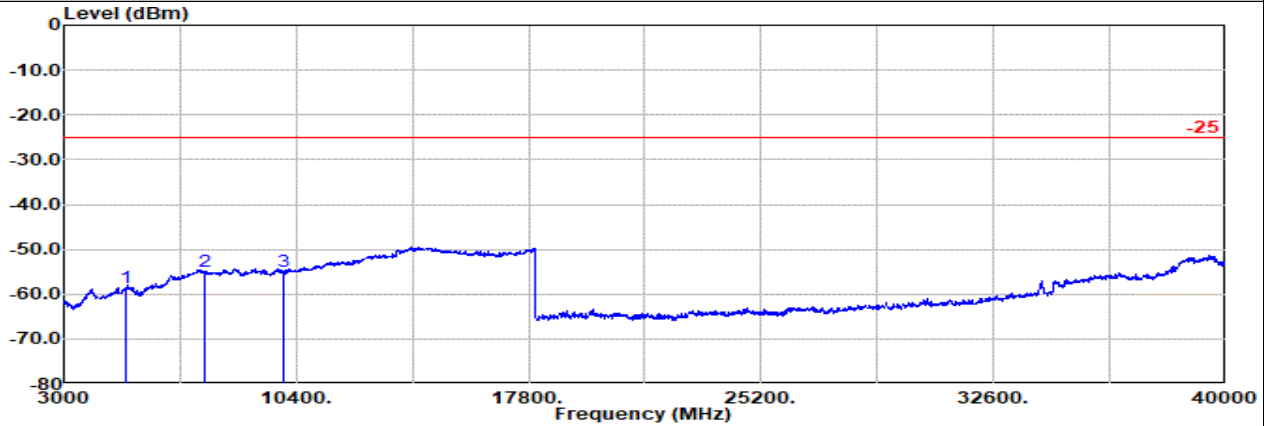


Ant. 1

Part 27M Mode 21

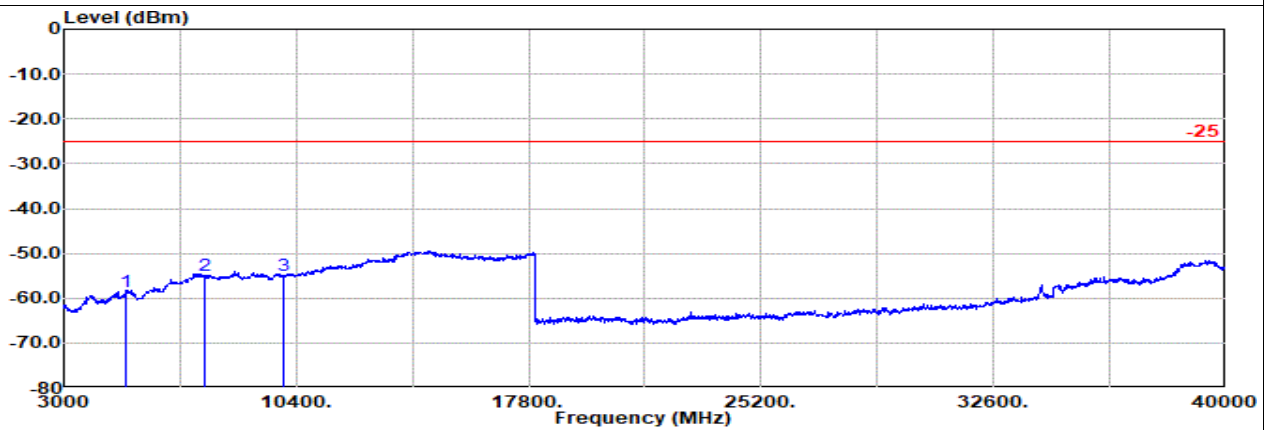
LTE B41 20M Ch39750 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 41 20M Ch39750 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	4994.00	-58.69	RMS	32.79	-21.12	0.41	-95.23	24.46	-25.00	-33.69	Horizontal
2	7491.00	-54.80	RMS	36.72	-20.36	0.39	-95.23	23.68	-25.00	-29.80	Horizontal
3	9988.00	-55.02	RMS	37.18	-20.94	0.41	-95.23	23.56	-25.00	-30.02	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 41 20M Ch39750 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	4994.00	-58.42	RMS	32.79	-21.12	0.41	-95.23	24.73	-25.00	-33.42	Vertical
2	7491.00	-55.00	RMS	36.72	-20.36	0.39	-95.23	23.48	-25.00	-30.00	Vertical
3	9988.00	-54.80	RMS	37.18	-20.94	0.41	-95.23	23.78	-25.00	-29.80	Vertical

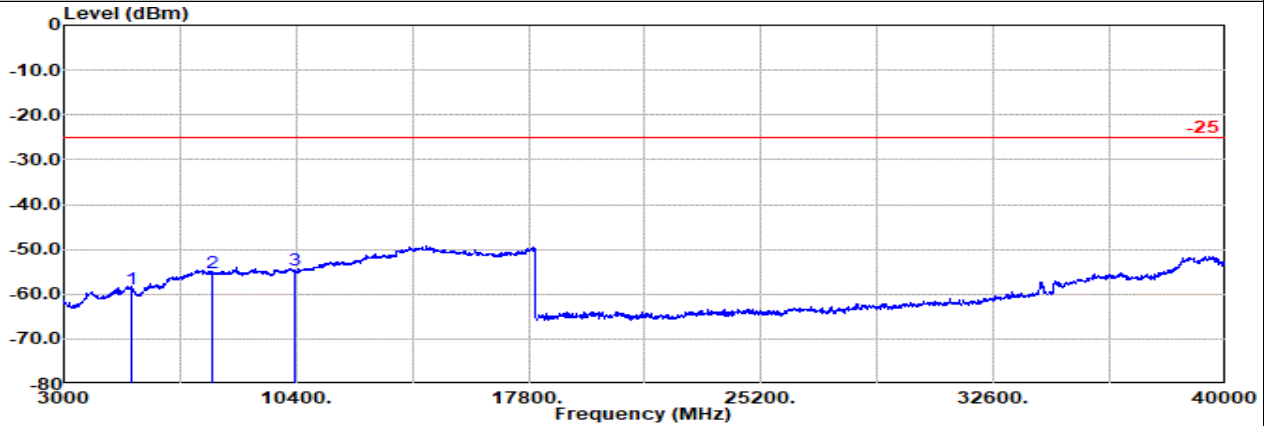


Ant. 1

Part 27M Mode 21

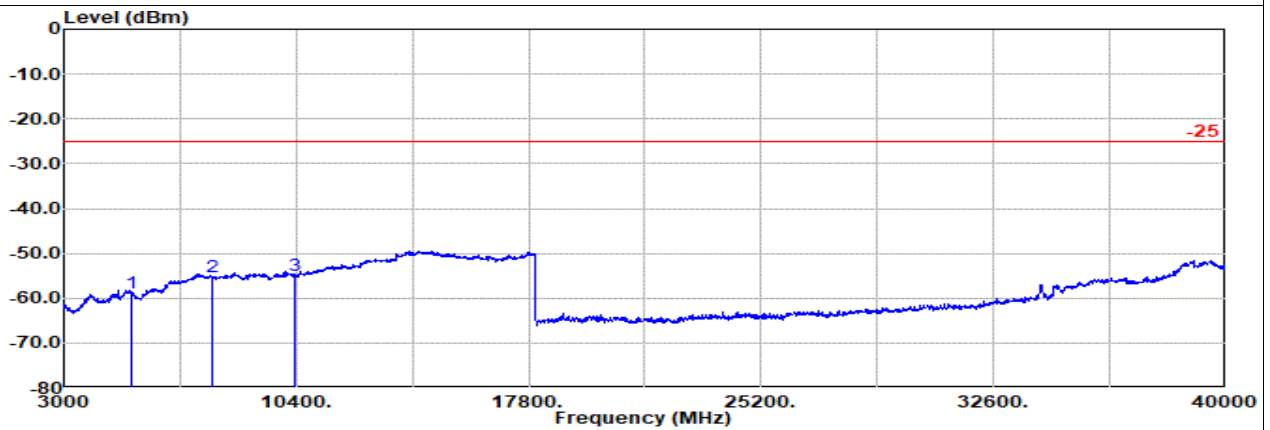
LTE B41 20M Ch40620 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5168.00	-58.72	RMS	32.66	-21.21	0.39	-95.23	24.67	-25.00	-33.72	Horizontal
2	7752.00	-55.15	RMS	36.50	-20.56	0.40	-95.23	23.74	-25.00	-30.15	Horizontal
3	10336.00	-54.60	RMS	37.37	-21.16	0.45	-95.23	23.97	-25.00	-29.60	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5168.00	-58.82	RMS	32.66	-21.21	0.39	-95.23	24.57	-25.00	-33.82	Vertical
2	7752.00	-55.12	RMS	36.50	-20.56	0.40	-95.23	23.77	-25.00	-30.12	Vertical
3	10336.00	-54.90	RMS	37.37	-21.16	0.45	-95.23	23.67	-25.00	-29.90	Vertical

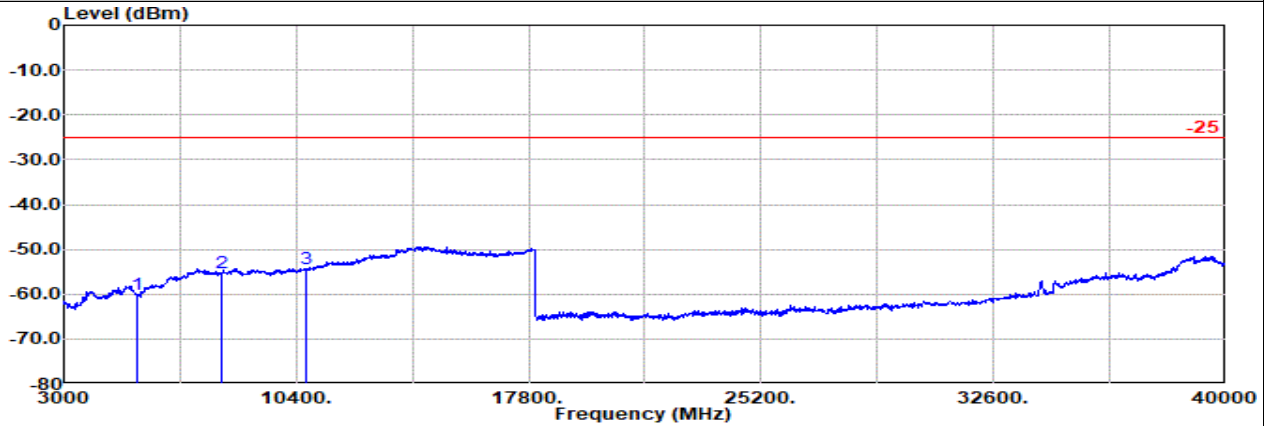


Ant. 1

Part 27M Mode 21

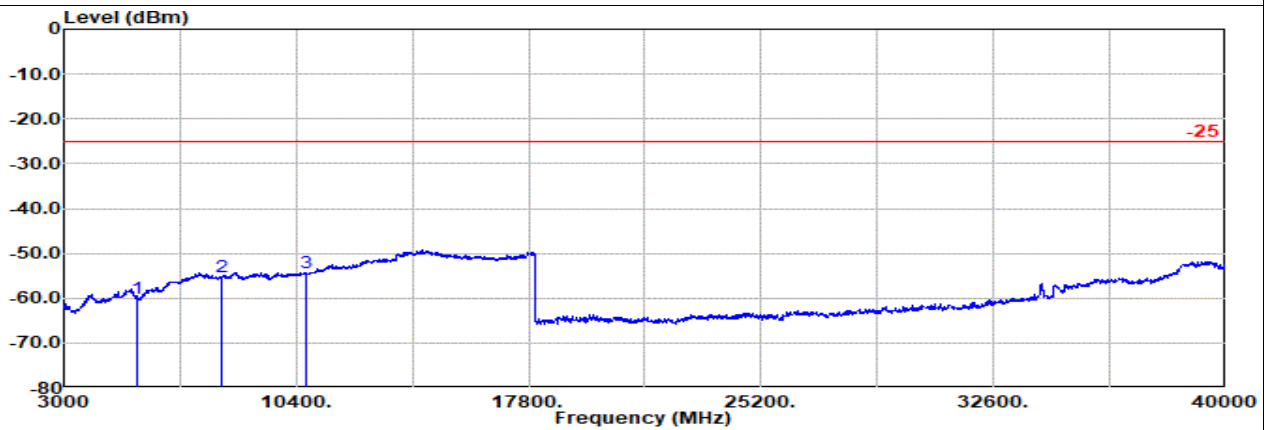
LTE B41 20M Ch41490 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	5342.00	-60.03	RMS	32.30	-21.30	0.57	-95.23	23.63	-25.00	-35.03	Horizontal
2	8013.00	-55.11	RMS	36.60	-20.79	0.38	-95.23	23.93	-25.00	-30.11	Horizontal
3	10684.00	-54.48	RMS	37.50	-21.25	0.50	-95.23	24.00	-25.00	-29.48	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	5342.00	-60.00	RMS	32.30	-21.30	0.57	-95.23	23.66	-25.00	-35.00	Vertical
2	8013.00	-55.18	RMS	36.60	-20.79	0.38	-95.23	23.86	-25.00	-30.18	Vertical
3	10684.00	-54.40	RMS	37.50	-21.25	0.50	-95.23	24.08	-25.00	-29.40	Vertical



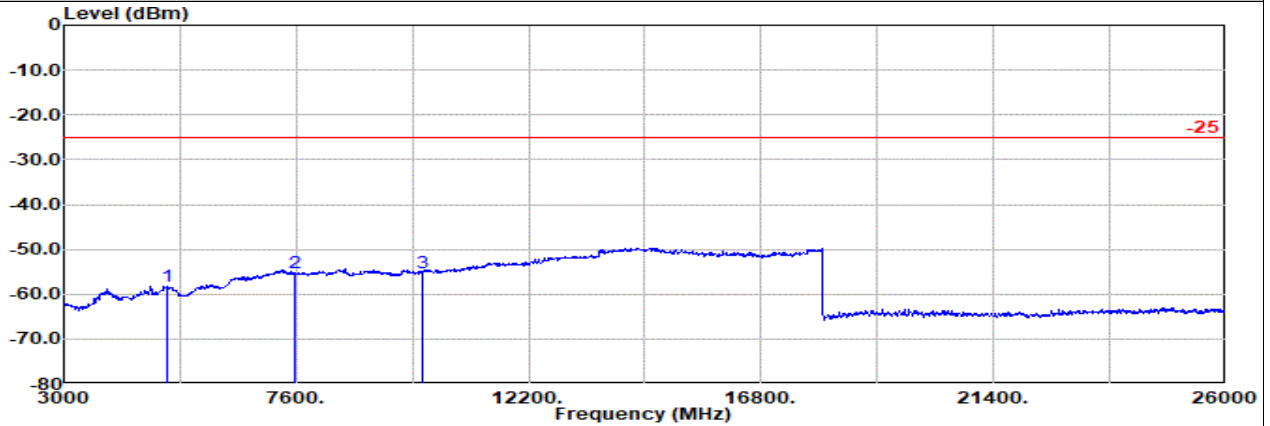


Ant. 4

Part 27M Mode 20

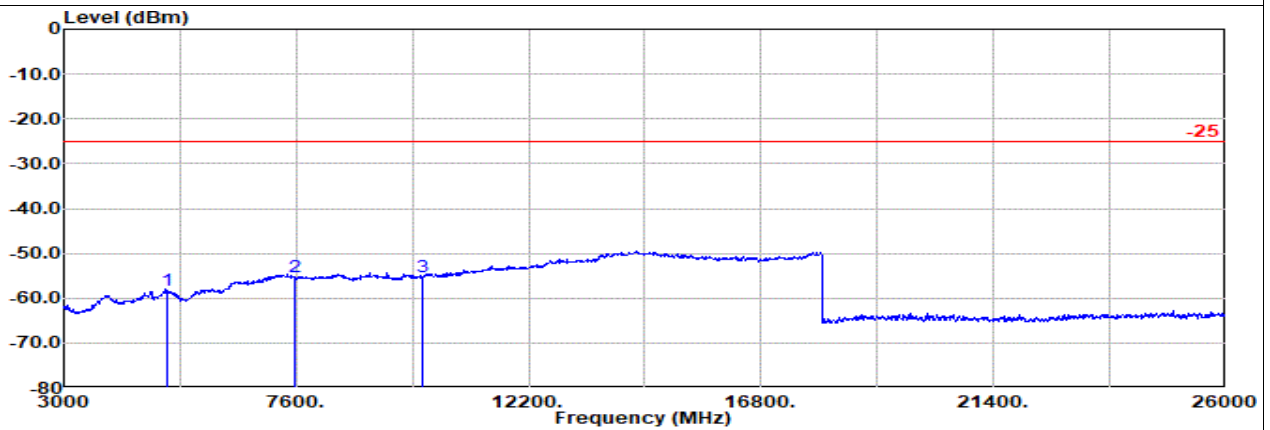
LTE B7 20M Ch21100 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 7 20M Ch21100 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5052.00	-58.23	RMS	32.60	-21.14	0.40	-95.23	25.14	-25.00	-33.23	Horizontal
2	7578.00	-55.16	RMS	36.60	-20.41	0.37	-95.23	23.51	-25.00	-30.16	Horizontal
3	10104.00	-55.34	RMS	37.12	-21.00	0.42	-95.23	23.35	-25.00	-30.34	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 7 20M Ch21100 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5052.00	-58.40	RMS	32.60	-21.14	0.40	-95.23	24.97	-25.00	-33.40	Vertical
2	7578.00	-55.24	RMS	36.60	-20.41	0.37	-95.23	23.43	-25.00	-30.24	Vertical
3	10104.00	-55.23	RMS	37.12	-21.00	0.42	-95.23	23.46	-25.00	-30.23	Vertical

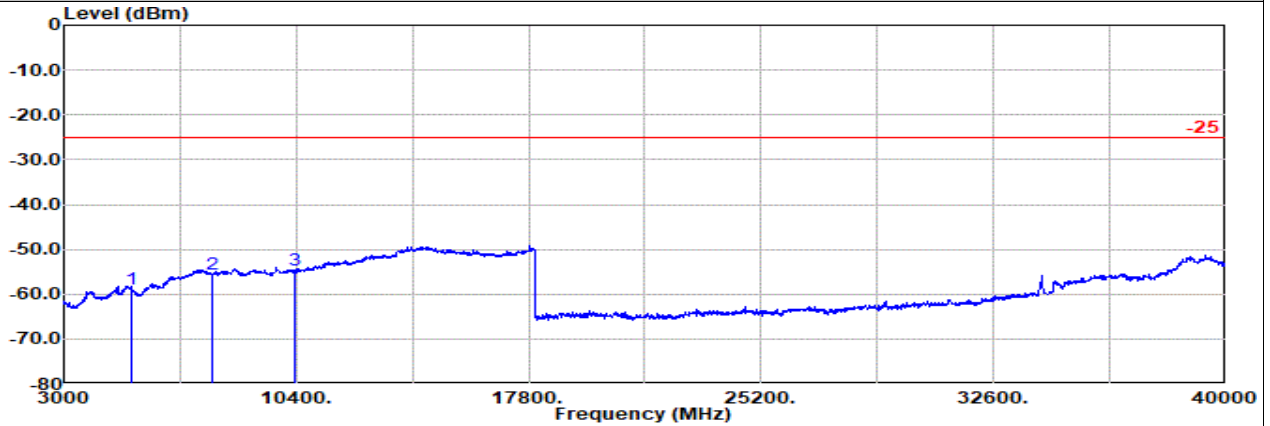


Ant. 4

Part 27M Mode 22

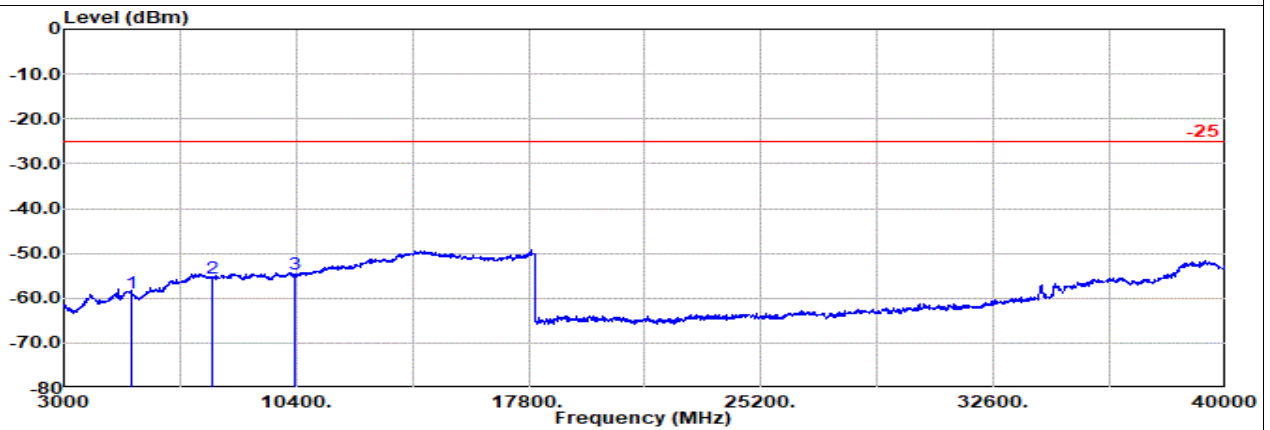
LTE B41 20M Ch40620 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
				Factor	1						dB
1	5168.00	-58.99	RMS	32.66	-21.21	0.39	-95.23	24.40	-25.00	-33.99	Horizontal
2	7752.00	-55.43	RMS	36.50	-20.56	0.40	-95.23	23.46	-25.00	-30.43	Horizontal
3	10336.00	-54.57	RMS	37.37	-21.16	0.45	-95.23	24.00	-25.00	-29.57	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
				Factor	1						dB
1	5168.00	-58.91	RMS	32.66	-21.21	0.39	-95.23	24.48	-25.00	-33.91	Vertical
2	7752.00	-55.40	RMS	36.50	-20.56	0.40	-95.23	23.49	-25.00	-30.40	Vertical
3	10336.00	-54.65	RMS	37.37	-21.16	0.45	-95.23	23.92	-25.00	-29.65	Vertical

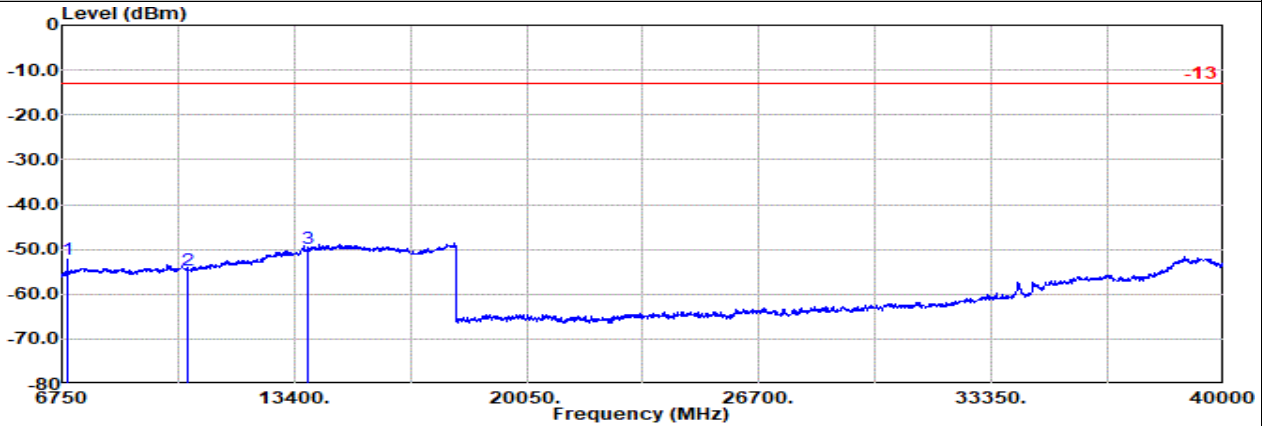


Ant. 1

Part 27Q Mode 27

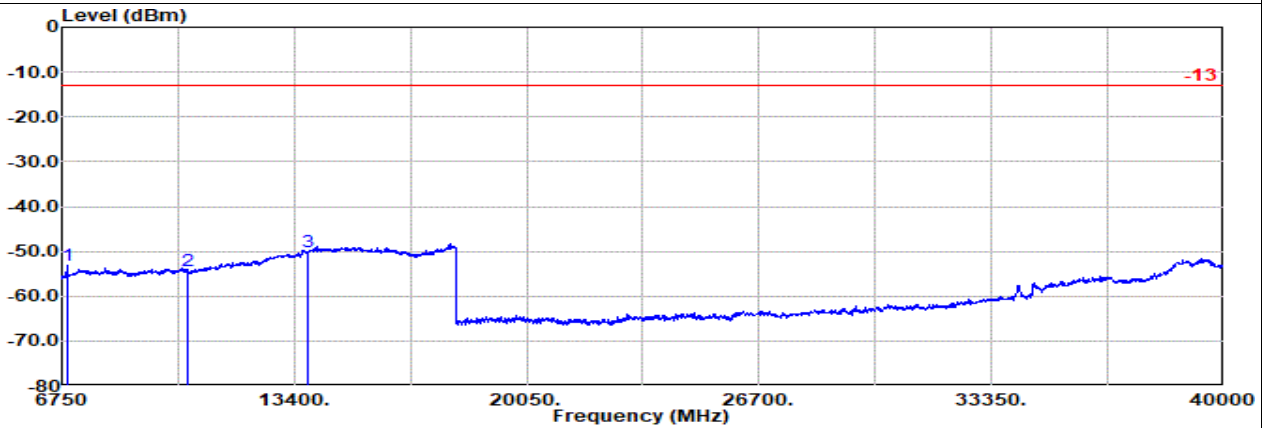
LTE B42 20M Ch42190 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 42 20M Ch42190 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	6902.00	-52.14	RMS	36.30	-20.93	1.08	-95.23	26.64	-13.00	-39.14	Horizontal
2	10353.00	-54.54	RMS	37.39	-21.30	0.88	-95.23	23.72	-13.00	-41.54	Horizontal
3	13804.00	-49.85	RMS	40.41	-21.36	0.64	-95.23	25.69	-13.00	-36.85	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 42 20M Ch42190 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	6902.00	-53.01	RMS	36.30	-20.93	1.08	-95.23	25.77	-13.00	-40.01	Vertical
2	10353.00	-54.35	RMS	37.39	-21.30	0.88	-95.23	23.91	-13.00	-41.35	Vertical
3	13804.00	-50.00	RMS	40.41	-21.36	0.64	-95.23	25.54	-13.00	-37.00	Vertical

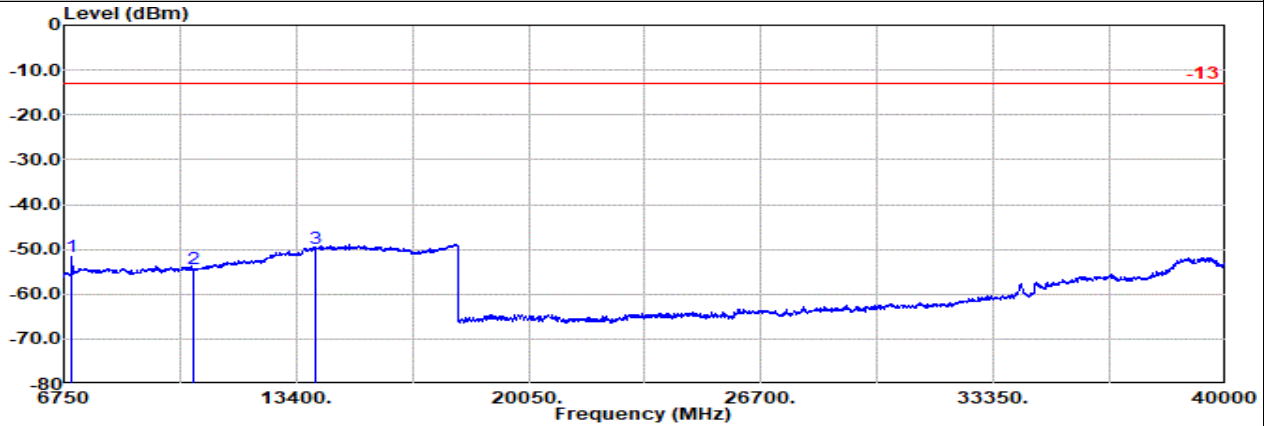


Ant. 1

Part 27Q Mode 27

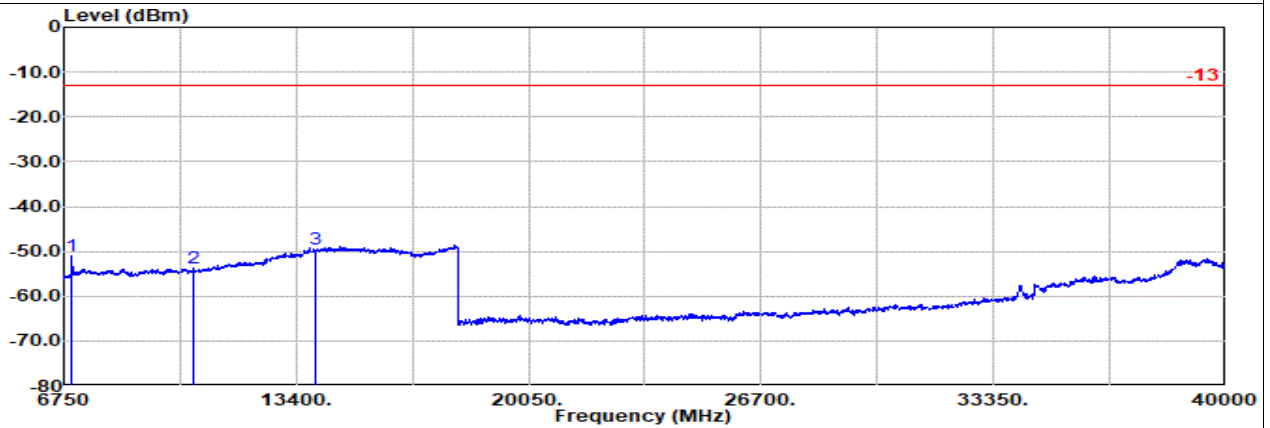
LTE B42 20M Ch42590 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 42 20M Ch42590 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
			Factor	1						
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 6982.00	-51.59	RMS	36.30	-20.93	1.03	-95.23	27.24	-13.00	-38.59	Horizontal
2 10473.00	-54.25	RMS	37.25	-21.42	0.89	-95.23	24.26	-13.00	-41.25	Horizontal
3 13964.00	-49.73	RMS	40.83	-21.48	0.62	-95.23	25.53	-13.00	-36.73	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 42 20M Ch42590 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
			Factor	1						
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 6982.00	-50.99	RMS	36.30	-20.93	1.03	-95.23	27.84	-13.00	-37.99	Vertical
2 10473.00	-53.75	RMS	37.25	-21.42	0.89	-95.23	24.76	-13.00	-40.75	Vertical
3 13964.00	-49.46	RMS	40.83	-21.48	0.62	-95.23	25.80	-13.00	-36.46	Vertical

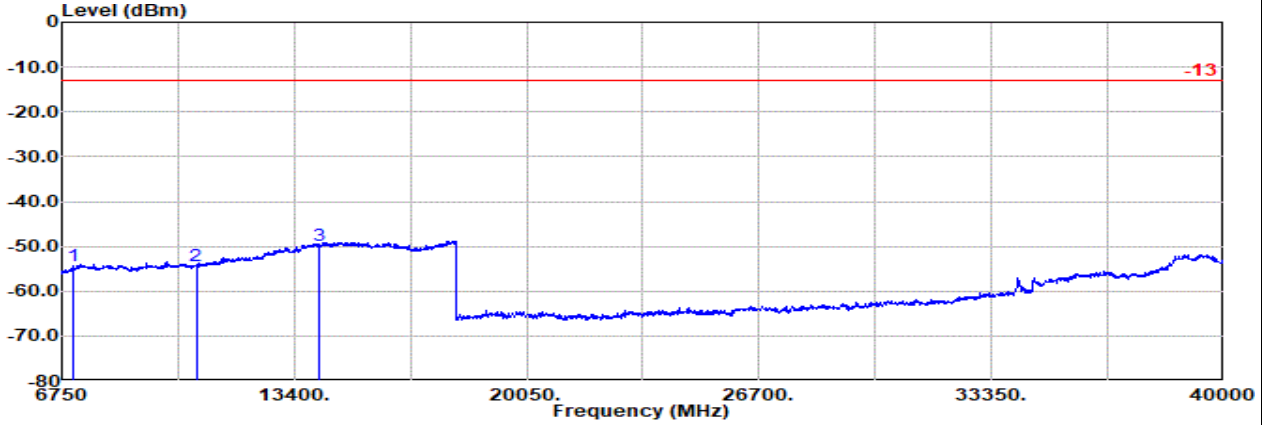


Ant. 1

Part 27Q Mode 27

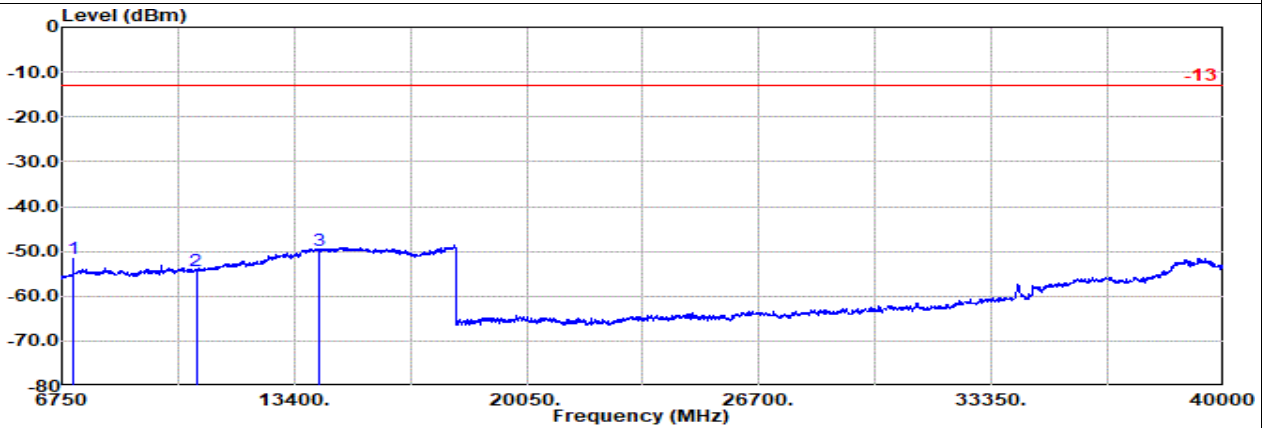
LTE B42 20M Ch42990 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 42 20M Ch42990 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	l						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7062.00	-54.29	RMS	36.30	-20.90	1.01	-95.23	24.53	-13.00	-41.29	Horizontal
2	10593.00	-54.27	RMS	37.40	-21.44	0.89	-95.23	24.11	-13.00	-41.27	Horizontal
3	14124.00	-49.76	RMS	41.00	-21.78	0.63	-95.23	25.62	-13.00	-36.76	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 42 20M Ch42990 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	l						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7062.00	-51.64	RMS	36.30	-20.90	1.01	-95.23	27.18	-13.00	-38.64	Vertical
2	10593.00	-54.38	RMS	37.40	-21.44	0.89	-95.23	24.00	-13.00	-41.38	Vertical
3	14124.00	-49.79	RMS	41.00	-21.78	0.63	-95.23	25.59	-13.00	-36.79	Vertical

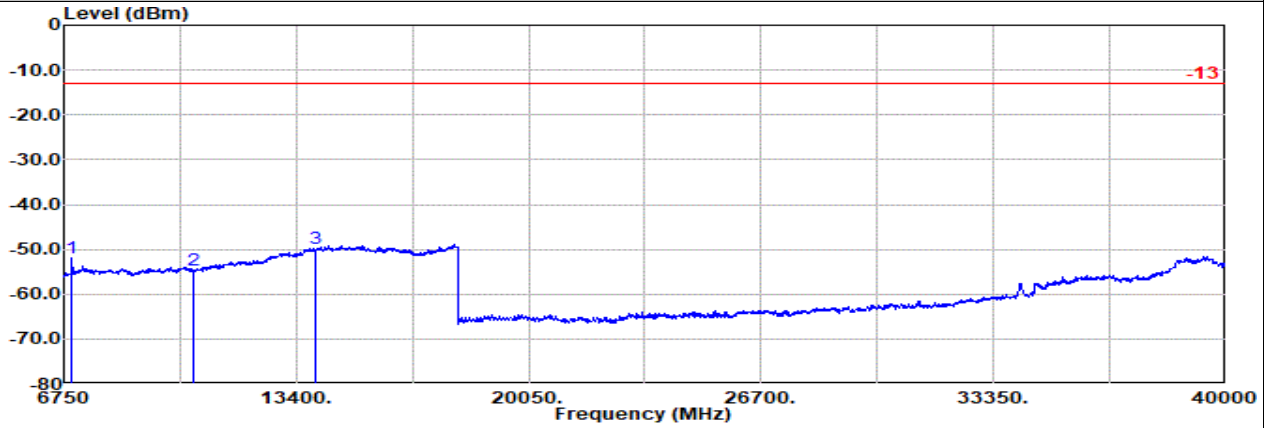


Ant. 4

Part 27Q Mode 28

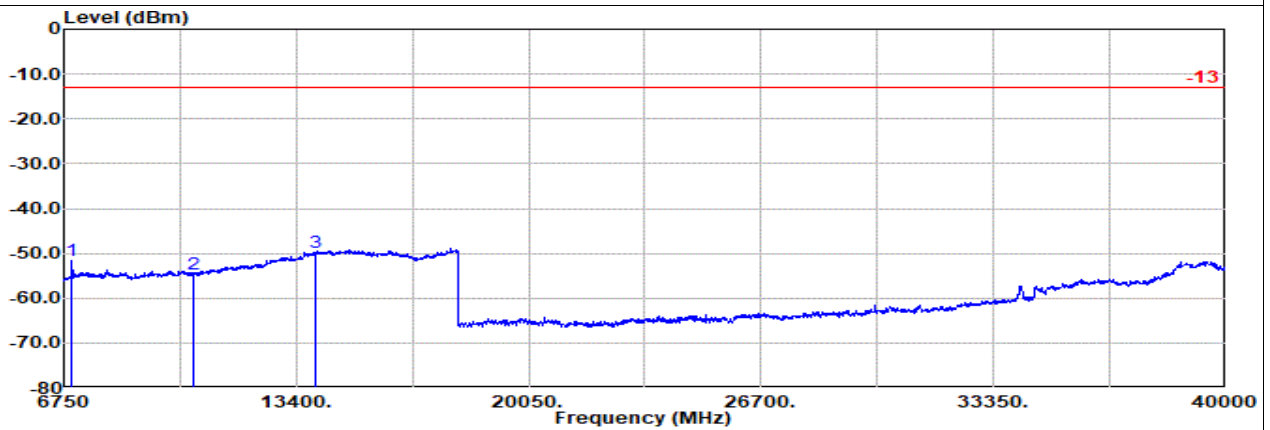
LTE B42 20M Ch42590 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 42 20M Ch42590 1RB0 QPSK

No	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	6982.00	-51.97	RMS	36.30	-20.93	1.03	-95.23	26.86	-13.00	-38.97	Horizontal
2	10473.00	-54.62	RMS	37.25	-21.42	0.89	-95.23	23.89	-13.00	-41.62	Horizontal
3	13964.00	-49.66	RMS	40.83	-21.48	0.62	-95.23	25.60	-13.00	-36.66	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 42 20M Ch42590 1RB0 QPSK

No	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	6982.00	-51.71	RMS	36.30	-20.93	1.03	-95.23	27.12	-13.00	-38.71	Vertical
2	10473.00	-54.51	RMS	37.25	-21.42	0.89	-95.23	24.00	-13.00	-41.51	Vertical
3	13964.00	-49.95	RMS	40.83	-21.48	0.62	-95.23	25.31	-13.00	-36.95	Vertical

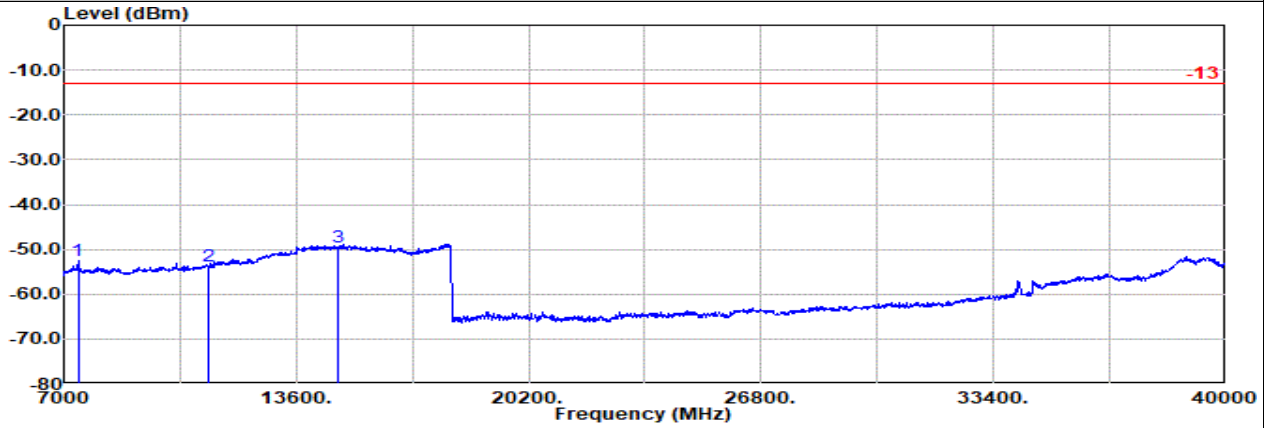


Ant. 1

Part 270 Mode 31

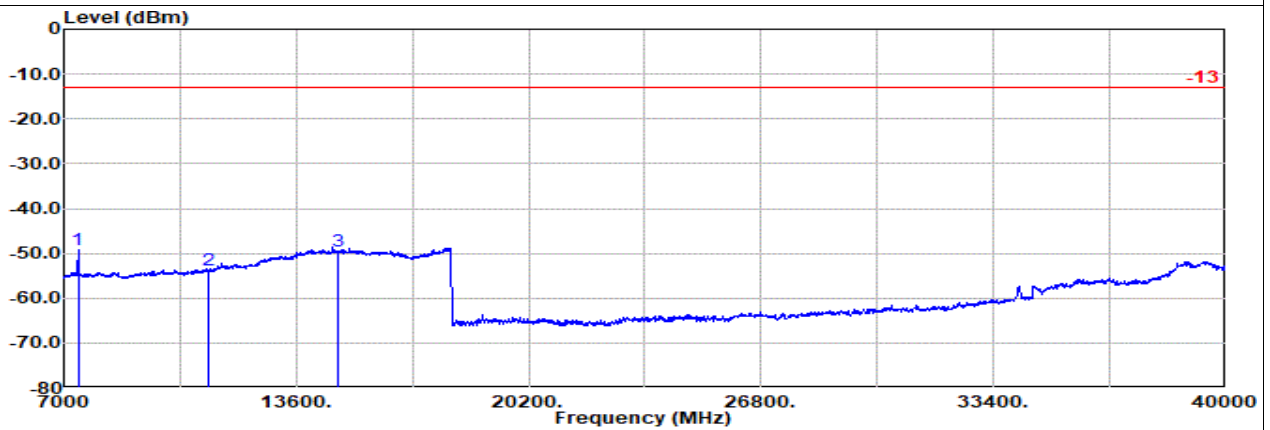
LTE B43 20M Ch44690 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 43 20M Ch44690 1RB0 QPSK

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
						Factor	1						
			7402.00	-52.44	RMS	36.80	-20.72	1.08	-95.23	25.63	-13.00	-39.44	Horizontal
			11103.00	-53.59	RMS	37.91	-21.42	0.91	-95.23	24.24	-13.00	-40.59	Horizontal
			14804.00	-49.41	RMS	41.28	-22.51	0.76	-95.23	26.29	-13.00	-36.41	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 43 20M Ch44690 1RB0 QPSK

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
						Factor	1						
			7402.00	-49.07	RMS	36.80	-20.72	1.08	-95.23	29.00	-13.00	-36.07	Vertical
			11103.00	-53.66	RMS	37.91	-21.42	0.91	-95.23	24.17	-13.00	-40.66	Vertical
			14804.00	-49.58	RMS	41.28	-22.51	0.76	-95.23	26.12	-13.00	-36.58	Vertical

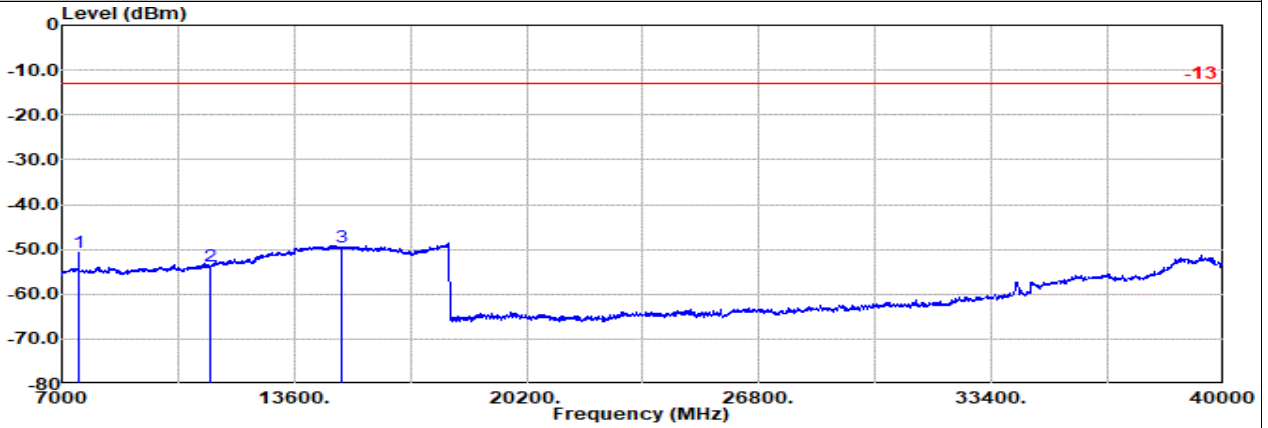


Ant. 1

Part 270 Mode 31

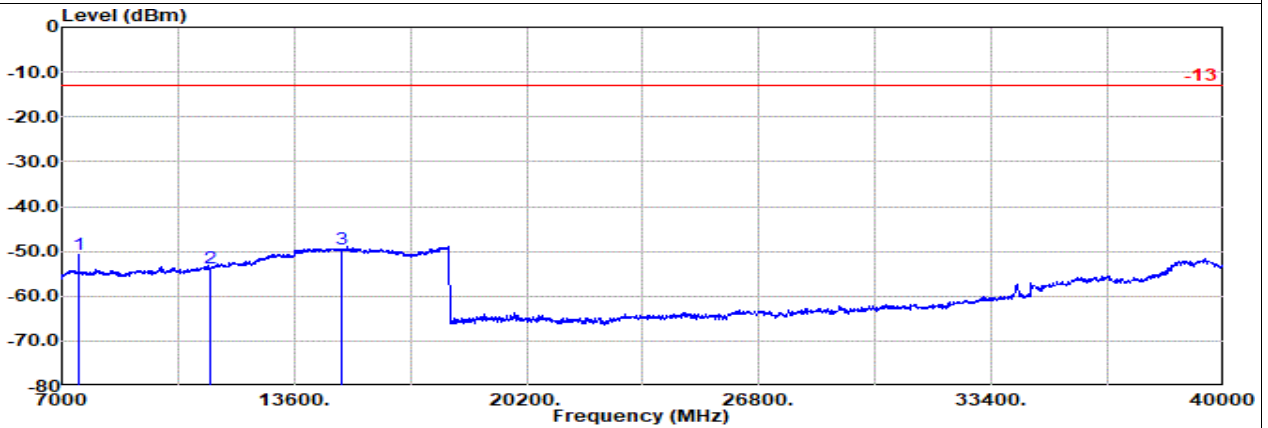
LTE B43 20M Ch45090 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 43 20M Ch45090 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	7482.00	-50.59	RMS	36.74	-20.70	1.05	-95.23	27.55	-13.00	-37.59	Horizontal
2	11223.00	-53.84	RMS	38.09	-21.45	0.91	-95.23	23.84	-13.00	-40.84	Horizontal
3	14964.00	-49.46	RMS	41.13	-22.44	0.79	-95.23	26.29	-13.00	-36.46	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 43 20M Ch45090 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	7482.00	-50.65	RMS	36.74	-20.70	1.05	-95.23	27.49	-13.00	-37.65	Vertical
2	11223.00	-53.62	RMS	38.09	-21.45	0.91	-95.23	24.06	-13.00	-40.62	Vertical
3	14964.00	-49.64	RMS	41.13	-22.44	0.79	-95.23	26.11	-13.00	-36.64	Vertical



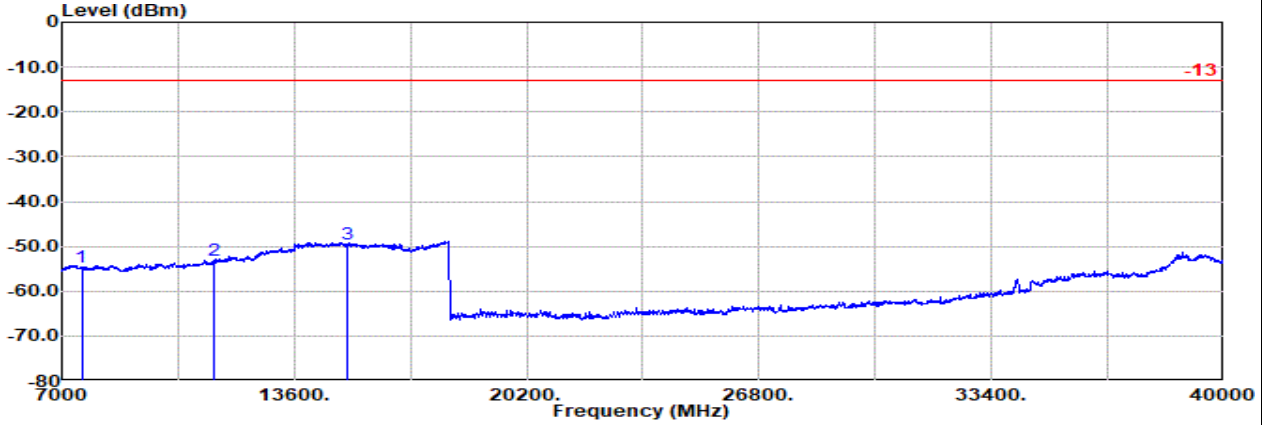


Ant. 1

Part 270 Mode 31

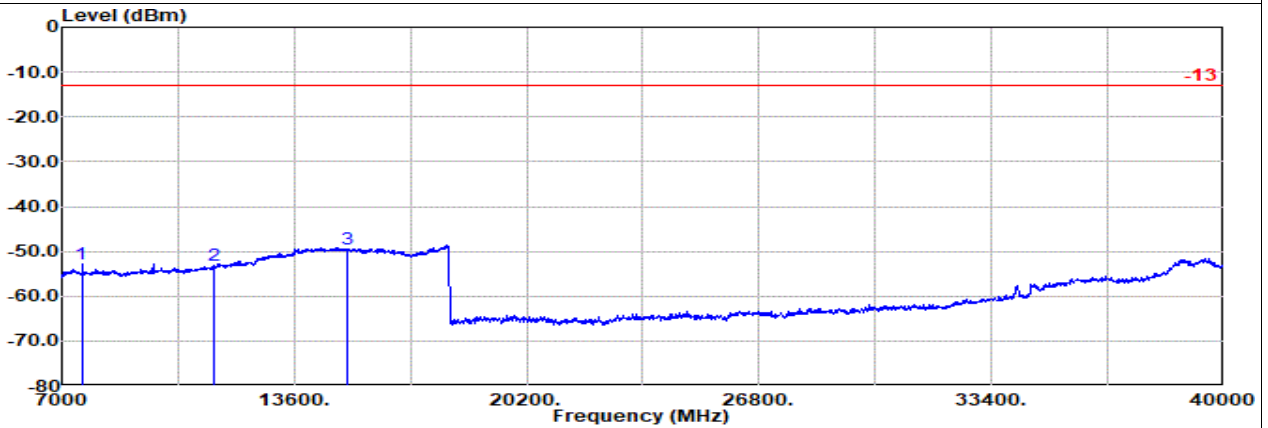
LTE B43 20M Ch45490 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 43 20M Ch45490 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	7562.00	-54.66	RMS	36.60	-20.70	1.02	-95.23	23.65	-13.00	-41.66	Horizontal
2	11343.00	-53.03	RMS	38.49	-21.47	0.92	-95.23	24.26	-13.00	-40.03	Horizontal
3	15124.00	-49.51	RMS	41.15	-22.47	0.82	-95.23	26.22	-13.00	-36.51	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 43 20M Ch45490 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	7562.00	-52.93	RMS	36.60	-20.70	1.02	-95.23	25.38	-13.00	-39.93	Vertical
2	11343.00	-53.05	RMS	38.49	-21.47	0.92	-95.23	24.24	-13.00	-40.05	Vertical
3	15124.00	-49.56	RMS	41.15	-22.47	0.82	-95.23	26.17	-13.00	-36.56	Vertical

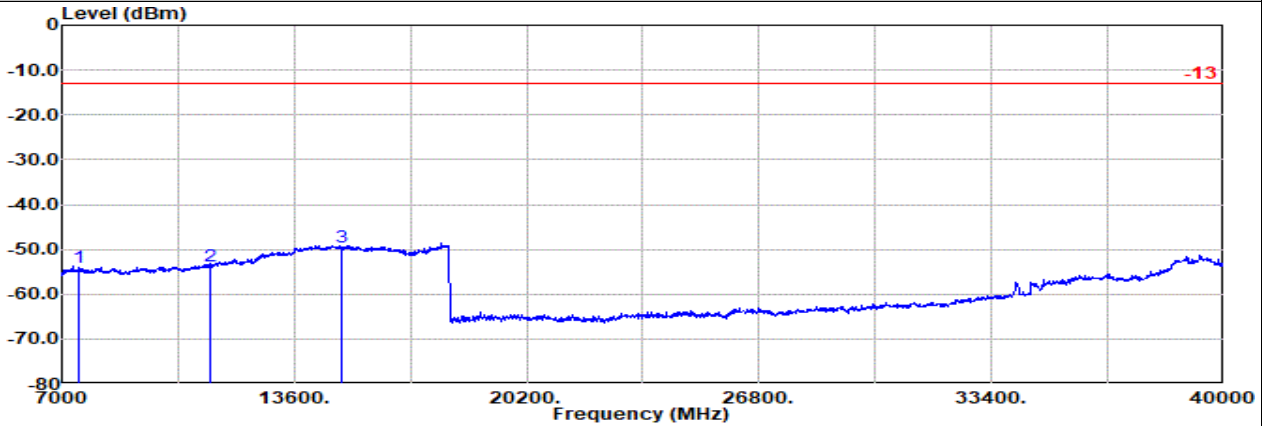


Ant. 4

Part 270 Mode 32

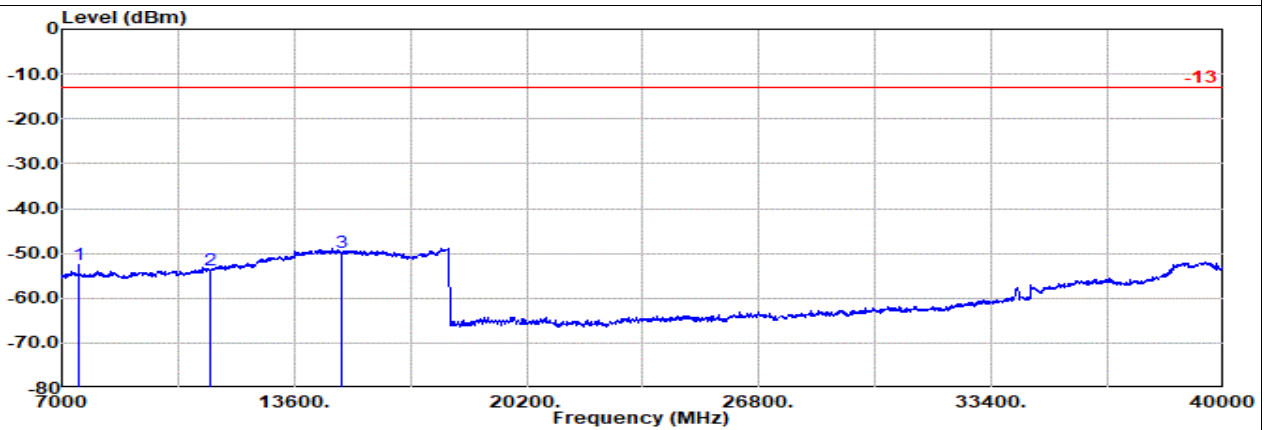
LTE B43 20M Ch45090 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Horizontal  
 : LTE Band 43 20M Ch45090 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
			Factor	1						
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 7482.00	-54.12	RMS	36.74	-20.70	1.05	-95.23	24.02	-13.00	-41.12	Horizontal
2 11223.00	-53.76	RMS	38.09	-21.45	0.91	-95.23	23.92	-13.00	-40.76	Horizontal
3 14964.00	-49.47	RMS	41.13	-22.44	0.79	-95.23	26.28	-13.00	-36.47	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1230\_241025 Vertical  
 : LTE Band 43 20M Ch45090 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
			Factor	1						
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 7482.00	-52.54	RMS	36.74	-20.70	1.05	-95.23	25.60	-13.00	-39.54	Vertical
2 11223.00	-53.81	RMS	38.09	-21.45	0.91	-95.23	23.87	-13.00	-40.81	Vertical
3 14964.00	-49.84	RMS	41.13	-22.44	0.79	-95.23	25.91	-13.00	-36.84	Vertical

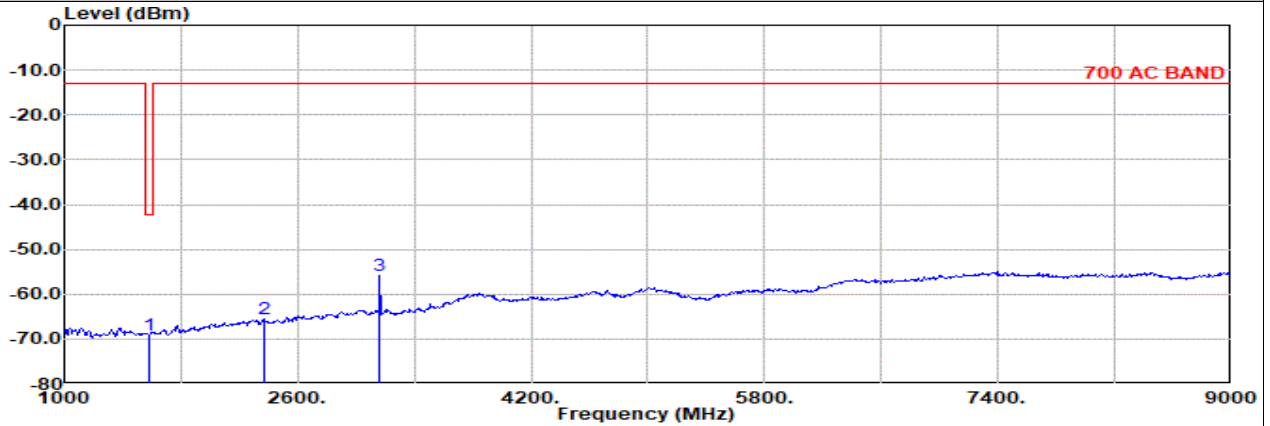


Ant. 1

Part 90R Mode 1

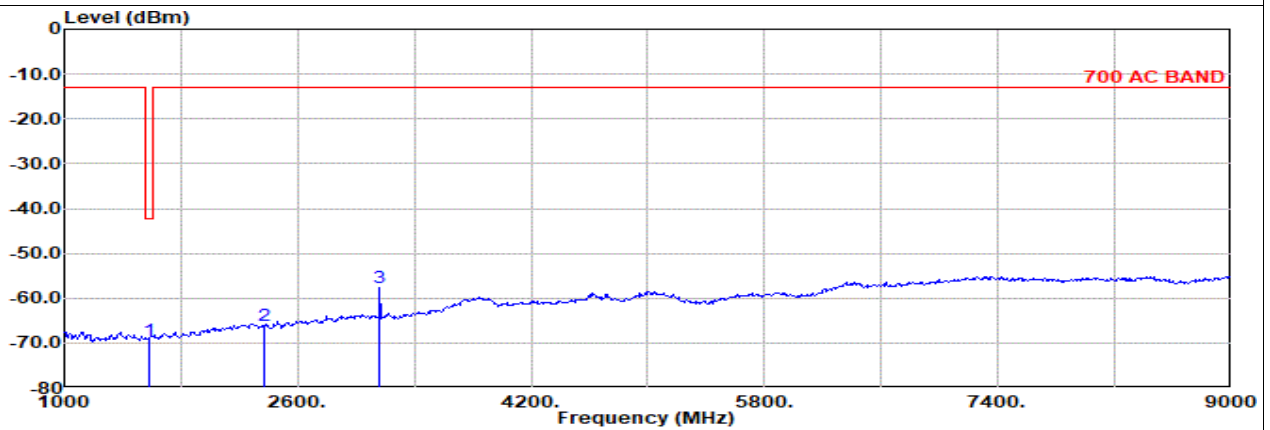
LTE B14 5M Ch23305 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 14 5M Ch23305 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1	dB	dB					
1	1577.00	-69.19	RMS	24.40	-25.08	0.64	-95.23	26.08	-42.15	-27.04	Horizontal	
2	2365.00	-65.62	RMS	26.95	-23.96	0.37	-95.23	26.25	-13.00	-52.62	Horizontal	
3	3153.00	-55.77	RMS	28.01	-22.62	0.36	-95.23	33.71	-13.00	-42.77	Horizontal	



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 14 5M Ch23305 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1	dB	dB					
1	1577.00	-69.38	RMS	24.40	-25.08	0.64	-95.23	25.89	-42.15	-27.23	Vertical	
2	2365.00	-65.96	RMS	26.95	-23.96	0.37	-95.23	25.91	-13.00	-52.96	Vertical	
3	3153.00	-57.62	RMS	28.01	-22.62	0.36	-95.23	31.86	-13.00	-44.62	Vertical	

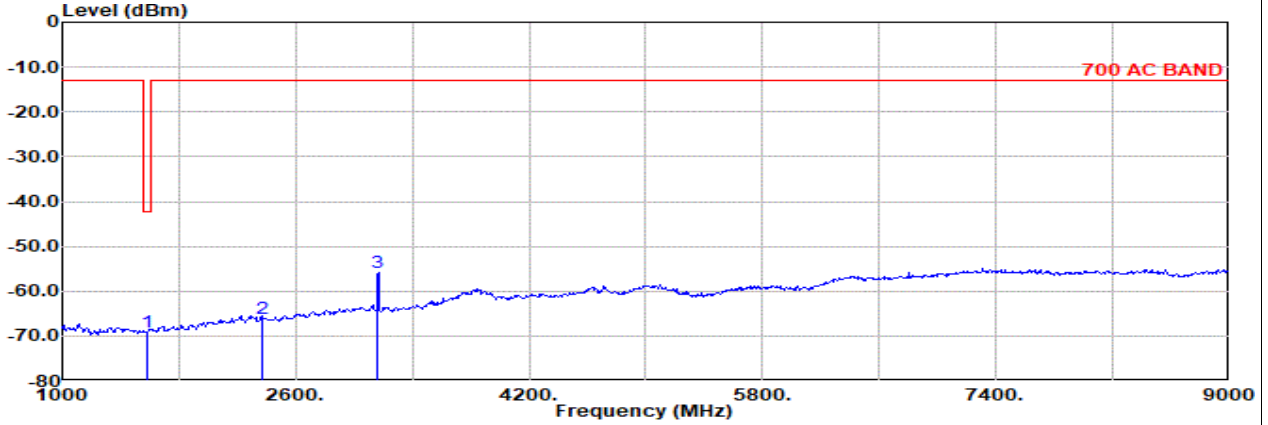


Ant. 1

Part 90R Mode 1

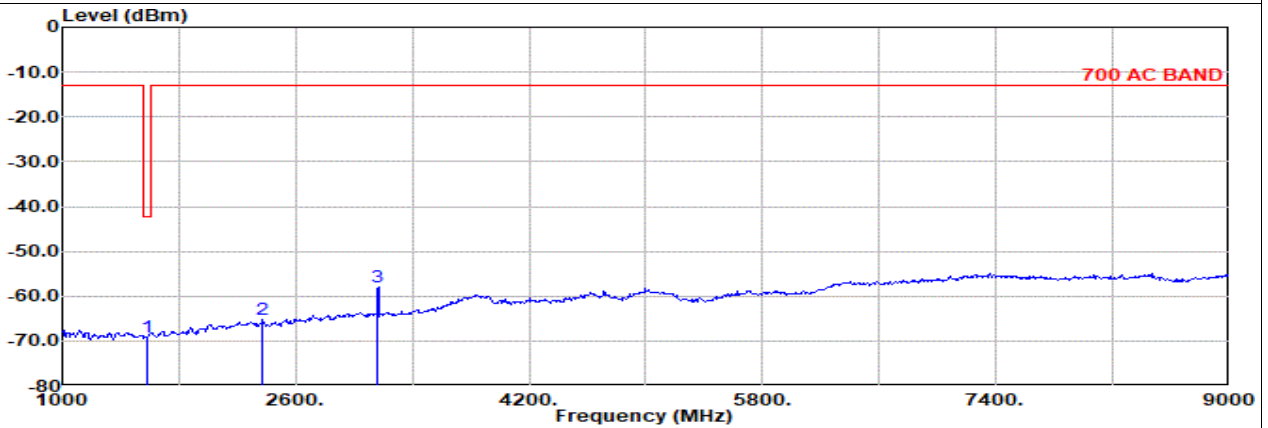
LTE B14 5M Ch23330 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1582.00	-69.02	RMS	24.42	-25.08	0.64	-95.23	26.23	-42.15	-26.87	Horizontal
2	2373.00	-65.96	RMS	26.84	-23.95	0.37	-95.23	26.01	-13.00	-52.96	Horizontal
3	3163.00	-55.95	RMS	28.03	-22.61	0.36	-95.23	33.50	-13.00	-42.95	Horizontal



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1582.00	-69.28	RMS	24.42	-25.08	0.64	-95.23	25.97	-42.15	-27.13	Vertical
2	2373.00	-65.25	RMS	26.84	-23.95	0.37	-95.23	26.72	-13.00	-52.25	Vertical
3	3163.00	-57.91	RMS	28.03	-22.61	0.36	-95.23	31.54	-13.00	-44.91	Vertical

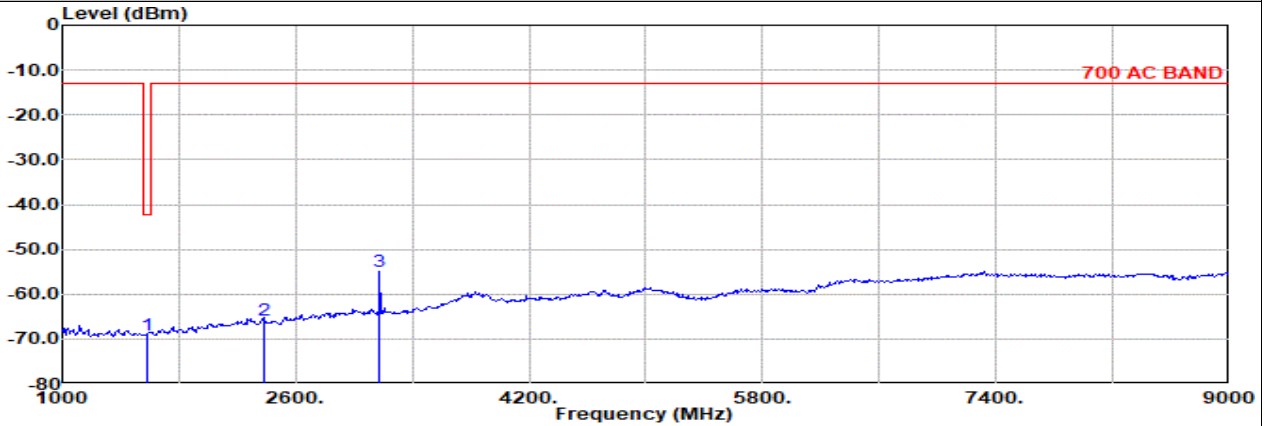


Ant. 1

Part 90R Mode 1

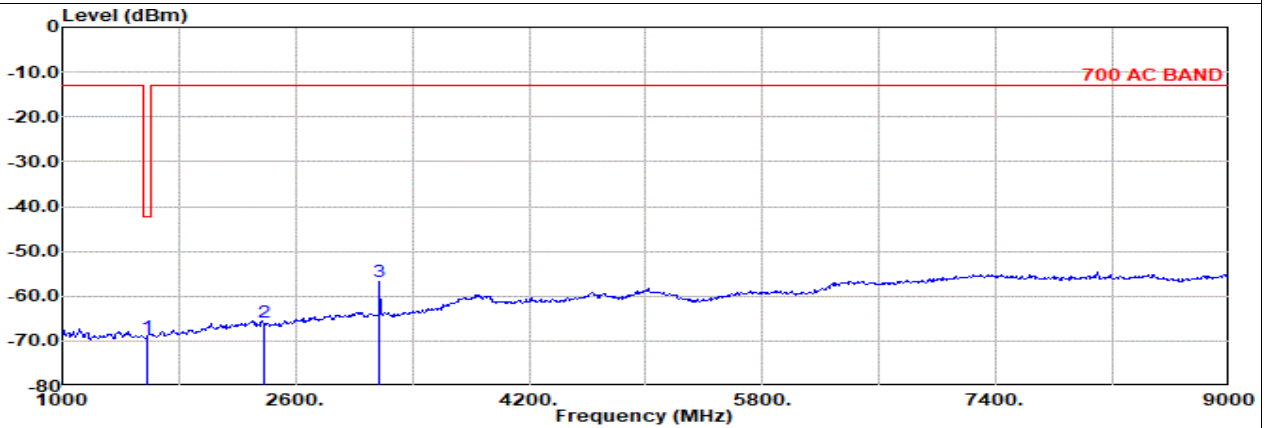
LTE B14 5M Ch23355 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 14 5M Ch23355 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1587.00	-69.12	RMS	24.47	-25.07	0.64	-95.23	26.07	-42.15	-26.97	Horizontal
2	2380.00	-65.68	RMS	26.70	-23.94	0.37	-95.23	26.42	-13.00	-52.68	Horizontal
3	3173.00	-54.91	RMS	28.05	-22.60	0.35	-95.23	34.52	-13.00	-41.91	Horizontal



Site : 03CH21-HY  
 Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 14 5M Ch23355 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1587.00	-69.03	RMS	24.47	-25.07	0.64	-95.23	26.16	-42.15	-26.88	Vertical
2	2380.00	-65.69	RMS	26.70	-23.94	0.37	-95.23	26.41	-13.00	-52.69	Vertical
3	3173.00	-56.62	RMS	28.05	-22.60	0.35	-95.23	32.81	-13.00	-43.62	Vertical

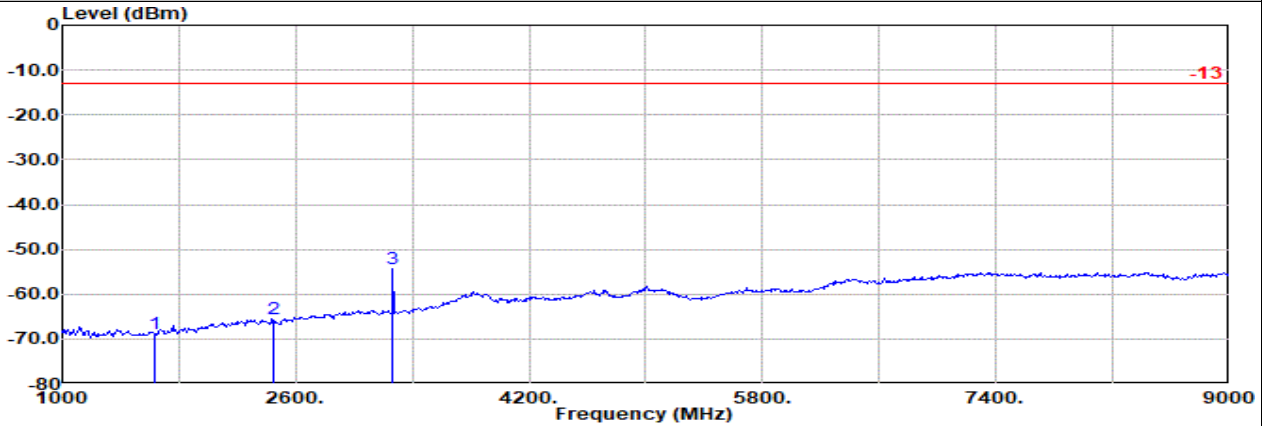


Ant. 1

Part 90S Mode 3

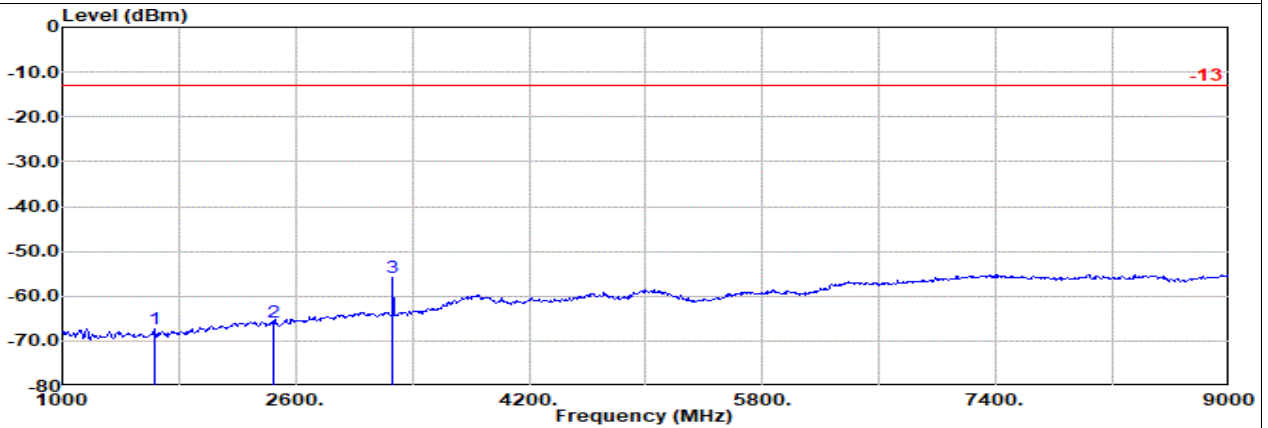
LTE B26 5M Ch26715 1RB0 QPSK

L



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 26 5M Ch26715 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	dB	dBuV	dBm	dB	
1	1629.00	-68.71	RMS	24.60	-25.01	0.64	-95.23	26.29	-13.00	-55.71	Horizontal	
2	2443.00	-65.60	RMS	26.70	-23.85	0.36	-95.23	26.42	-13.00	-52.60	Horizontal	
3	3257.00	-54.40	RMS	28.00	-22.50	0.35	-95.23	34.98	-13.00	-41.40	Horizontal	



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 26 5M Ch26715 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	dB	dBuV	dBm	dB	
1	1629.00	-67.35	RMS	24.60	-25.01	0.64	-95.23	27.65	-13.00	-54.35	Vertical	
2	2443.00	-65.92	RMS	26.70	-23.85	0.36	-95.23	26.10	-13.00	-52.92	Vertical	
3	3257.00	-55.70	RMS	28.00	-22.50	0.35	-95.23	33.68	-13.00	-42.70	Vertical	

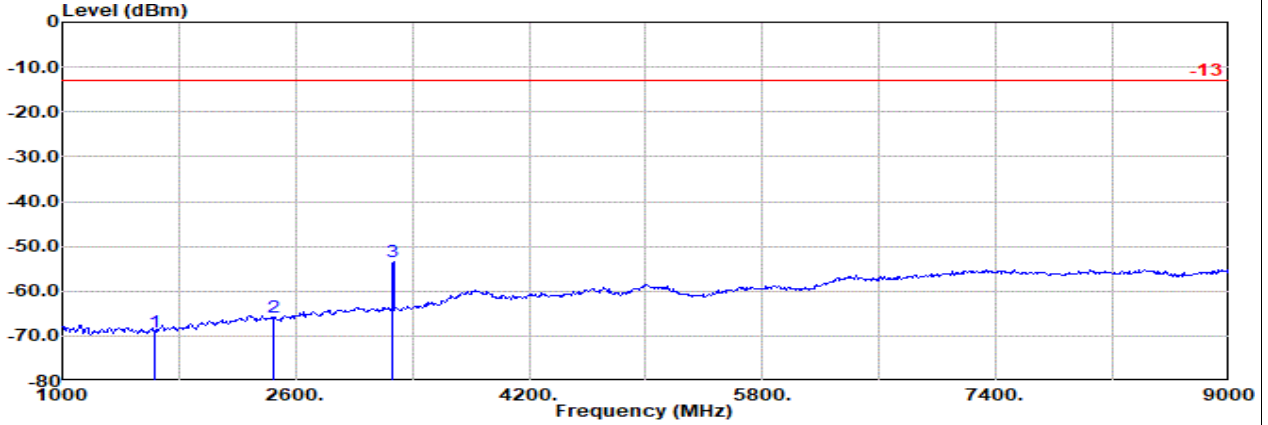


Ant. 1

Part 90S Mode 3

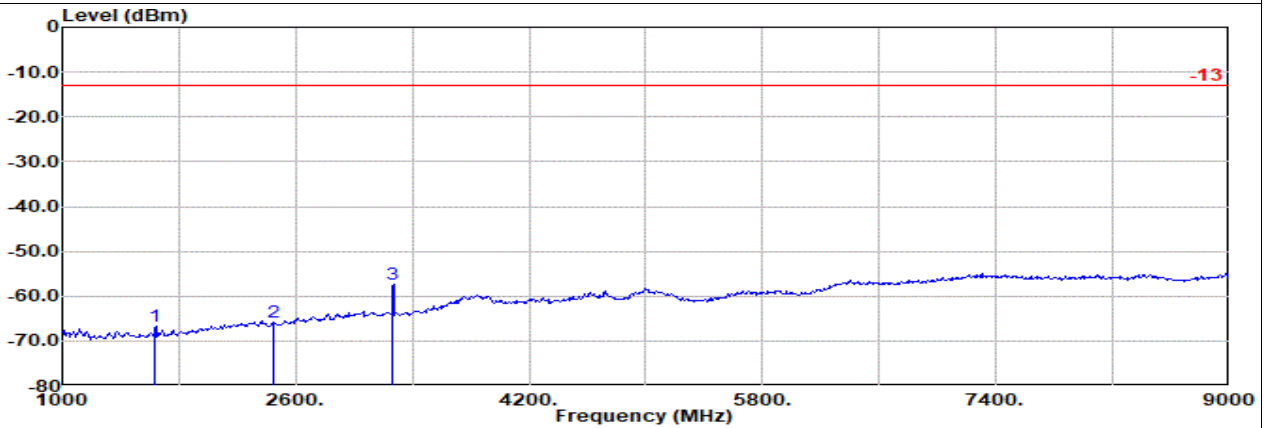
LTE B26 5M Ch26740 1RB0 QPSK

M



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 26 5M Ch26740 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1634.00	-69.02	RMS	24.60	-25.00	0.64	-95.23	25.97	-13.00	-56.02	Horizontal
2	2451.00	-65.75	RMS	26.68	-23.84	0.35	-95.23	26.29	-13.00	-52.75	Horizontal
3	3267.00	-53.49	RMS	28.00	-22.49	0.35	-95.23	35.88	-13.00	-40.49	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 26 5M Ch26740 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1634.00	-66.73	RMS	24.60	-25.00	0.64	-95.23	28.26	-13.00	-53.73	Vertical
2	2451.00	-65.83	RMS	26.68	-23.84	0.35	-95.23	26.21	-13.00	-52.83	Vertical
3	3267.00	-57.34	RMS	28.00	-22.49	0.35	-95.23	32.03	-13.00	-44.34	Vertical

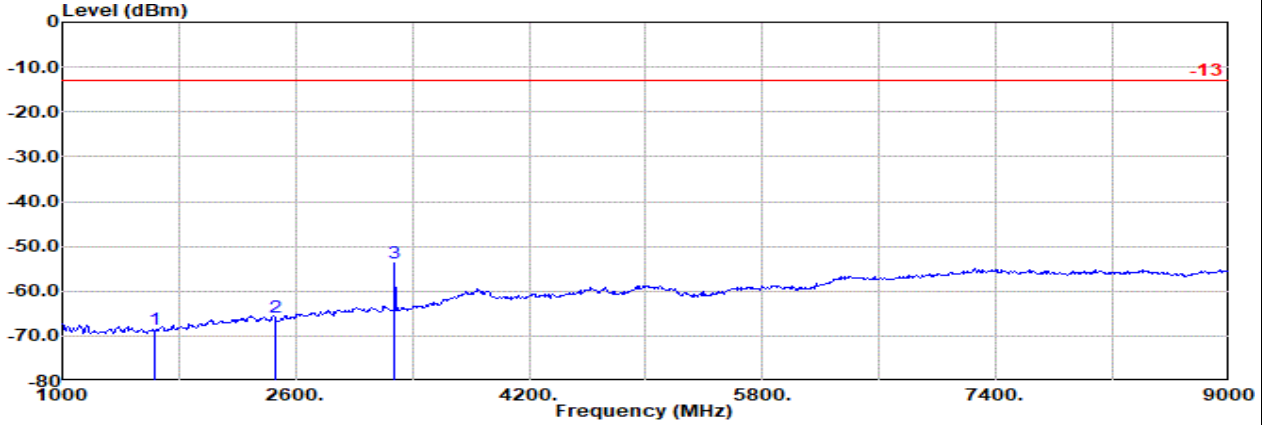


Ant. 1

Part 90S Mode 3

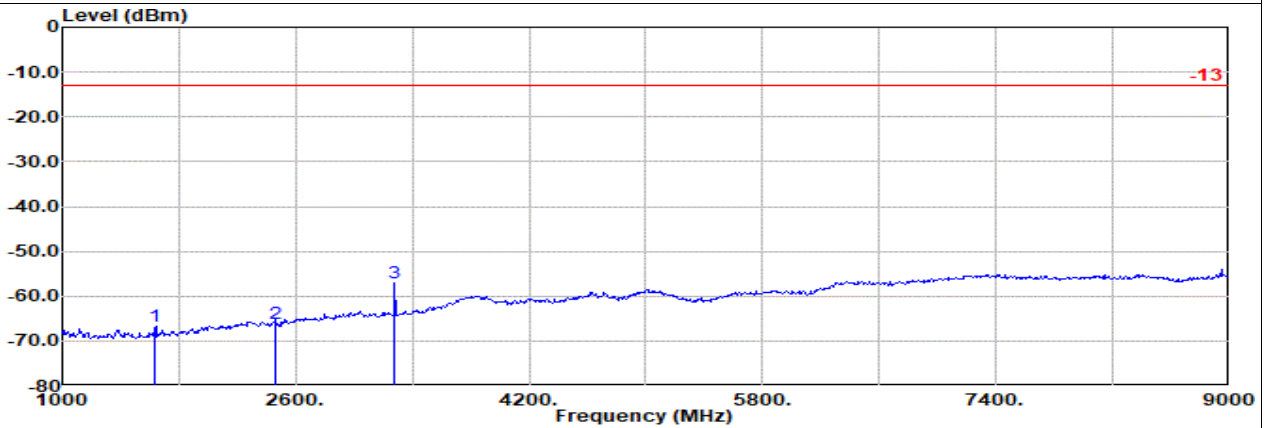
LTE B26 5M Ch26765 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : 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	1639.00	-68.66	RMS	24.60	-24.99	0.64	-95.23	26.32	-13.00	-55.66	Horizontal
2	2458.00	-65.84	RMS	26.54	-23.83	0.35	-95.23	26.33	-13.00	-52.84	Horizontal
3	3277.00	-53.67	RMS	28.00	-22.48	0.35	-95.23	35.69	-13.00	-40.67	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : 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	1639.00	-66.63	RMS	24.60	-24.99	0.64	-95.23	28.35	-13.00	-53.63	Vertical
2	2458.00	-66.16	RMS	26.54	-23.83	0.35	-95.23	26.01	-13.00	-53.16	Vertical
3	3277.00	-57.16	RMS	28.00	-22.48	0.35	-95.23	32.20	-13.00	-44.16	Vertical



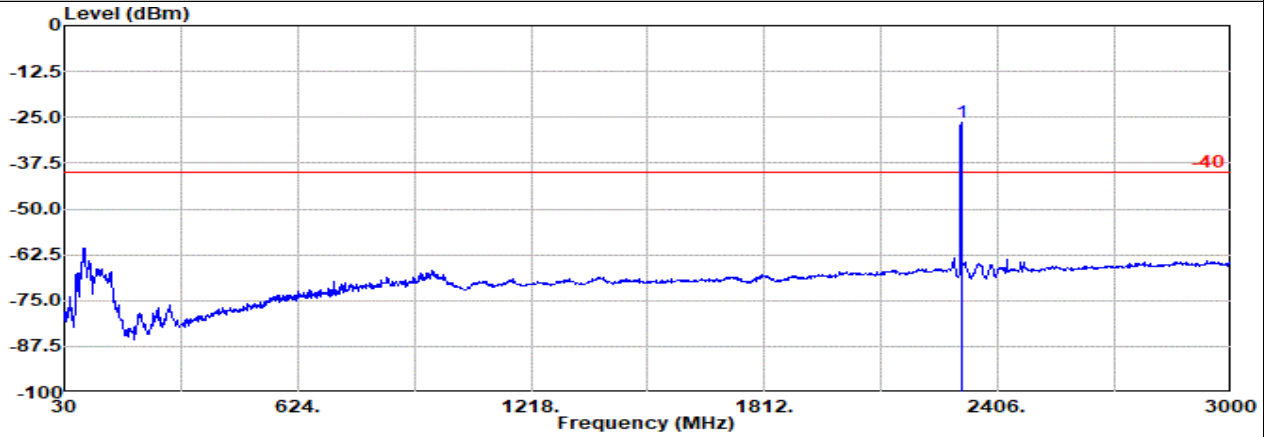


Ant. 1

Part 27D Mode 13

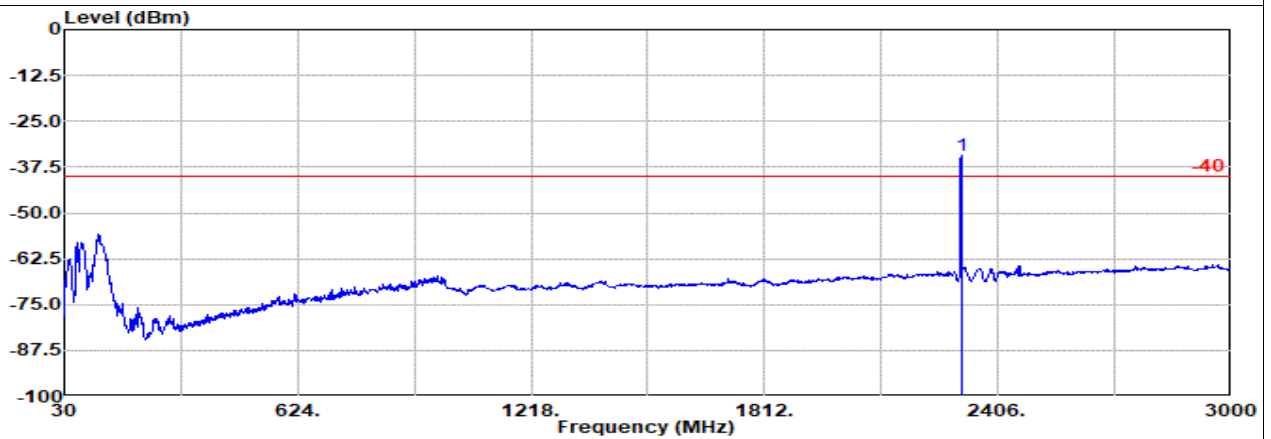
LTE B30 5M Ch27735 1RB0 QPSK

H



Site : 03CH21-HY  
 Condition: -40 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal  
 : LTE Band 30 5M Ch27735 1RB0 QPSK  
 : #1 is fundamental signal which can be ignored.

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	dB	dBuV	Limit dBm	Margin	Pol
				Factor	1						
1	2312.00	-26.29	RMS	26.92	-24.29	0.46	-95.23	65.85	-40.00	13.71	Horizontal



Site : 03CH21-HY  
 Condition: -40 3m DRH18-E\_LE2C03A18EN\_240711 Vertical  
 : LTE Band 30 5M Ch27735 1RB0 QPSK  
 : #1 is fundamental signal which can be ignored.

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	dB	dBuV	Limit dBm	Margin	Pol
				Factor	1						
1	2312.00	-34.34	RMS	26.92	-24.29	0.46	-95.23	57.80	-40.00	5.66	Vertical

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