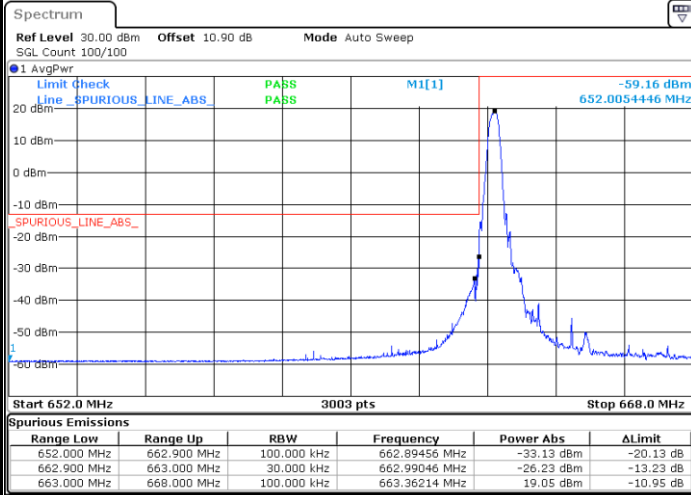


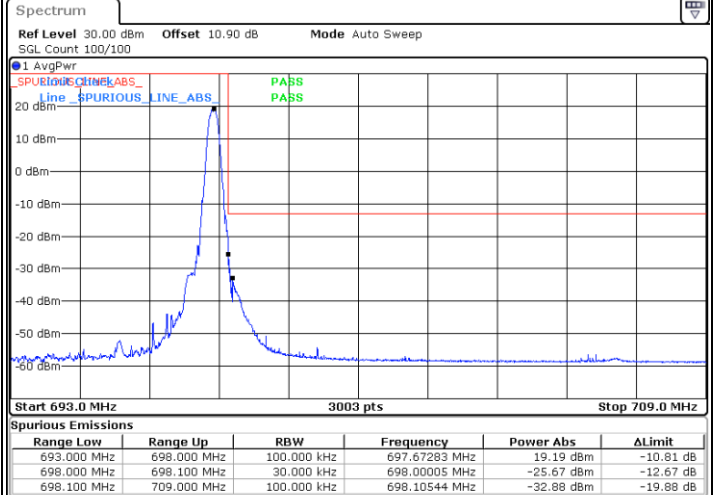


LTE Band 71 / 5MHz / 64QAM

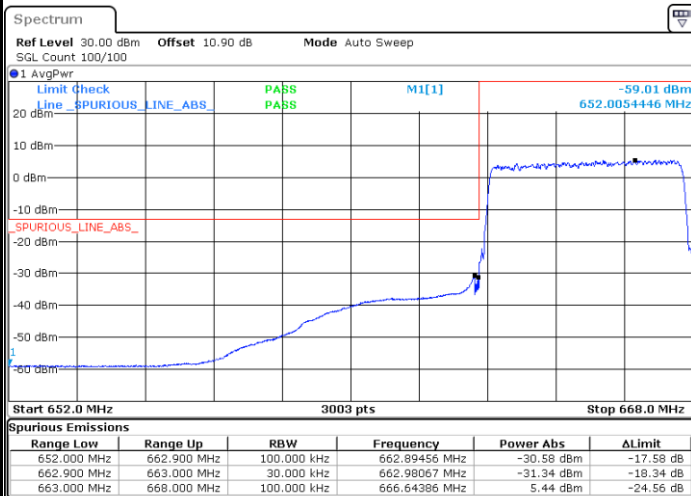
Lowest Band Edge / 1RB



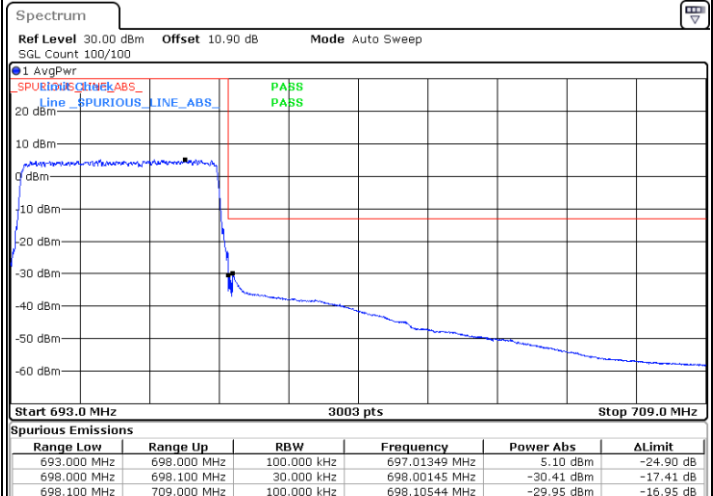
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



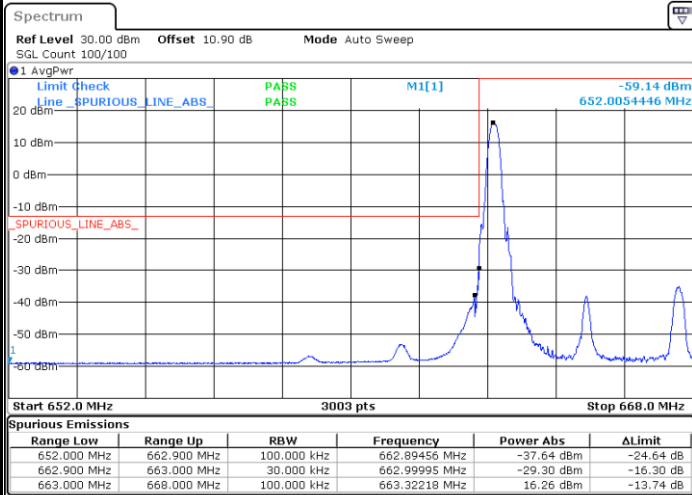
Highest Band Edge / Full RB



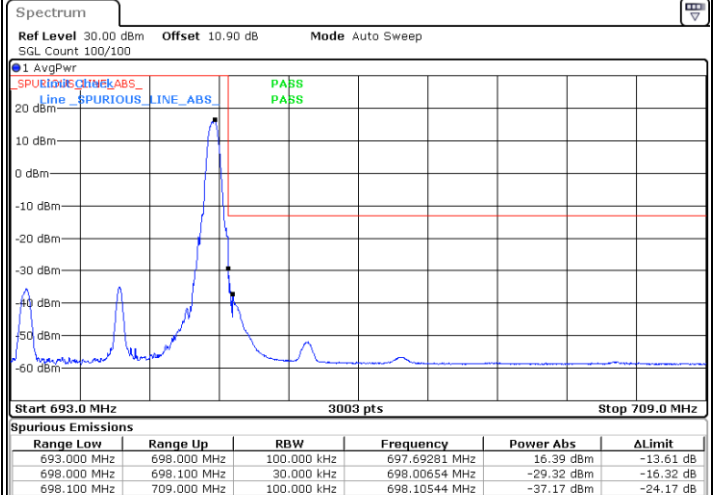


LTE Band 71 / 5MHz / 256QAM

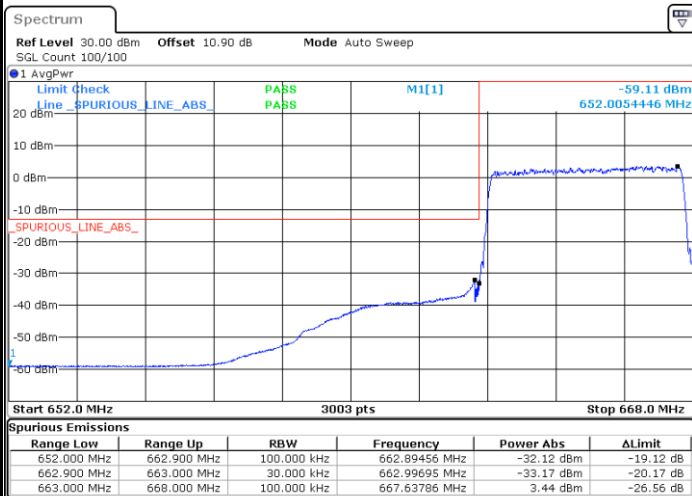
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



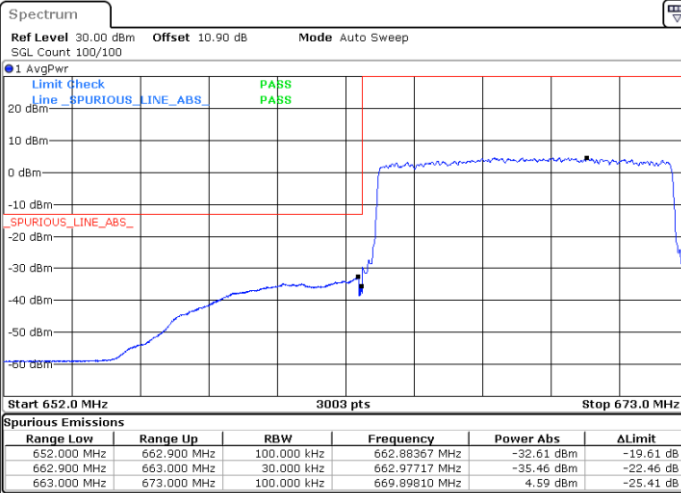
Highest Band Edge / Full RB



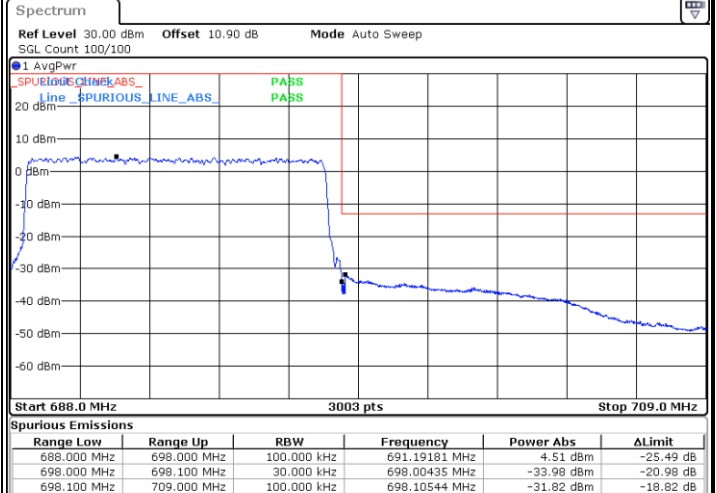


LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / Full RB

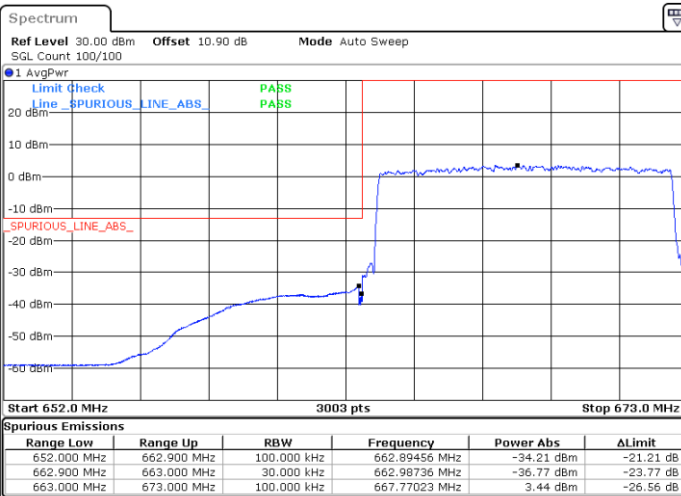


Highest Band Edge / Full RB

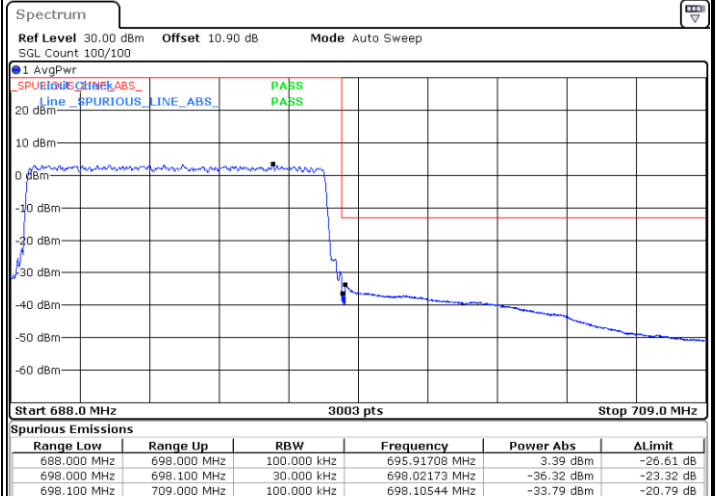


LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / Full RB



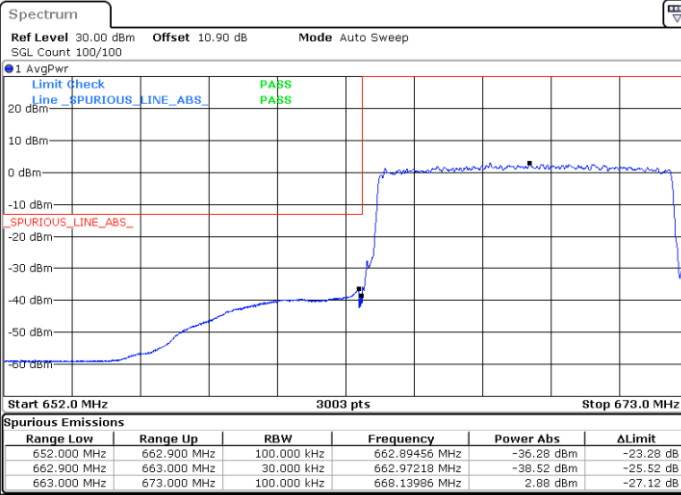
Highest Band Edge / Full RB



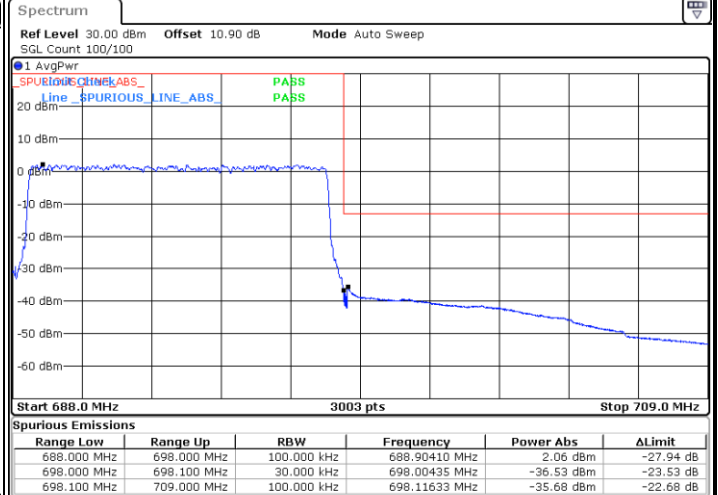


LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / Full RB

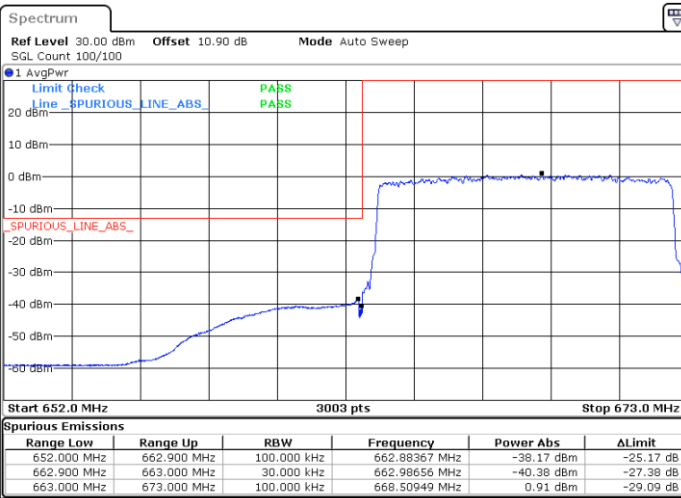


Highest Band Edge / Full RB

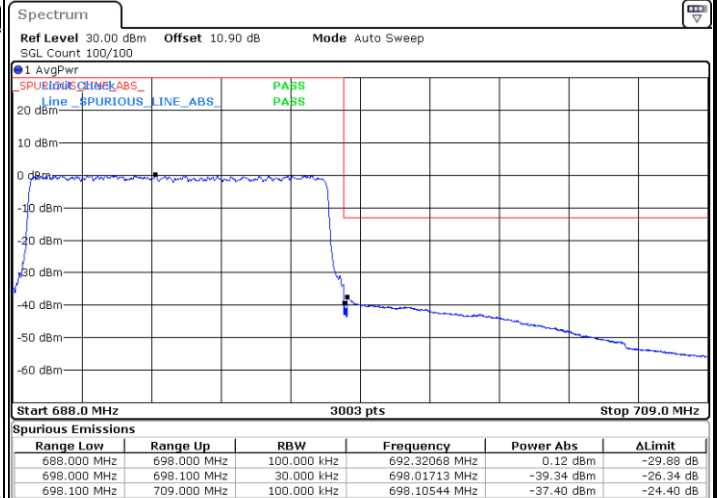


LTE Band 71 / 10MHz / 256QAM

Lowest Band Edge / Full RB



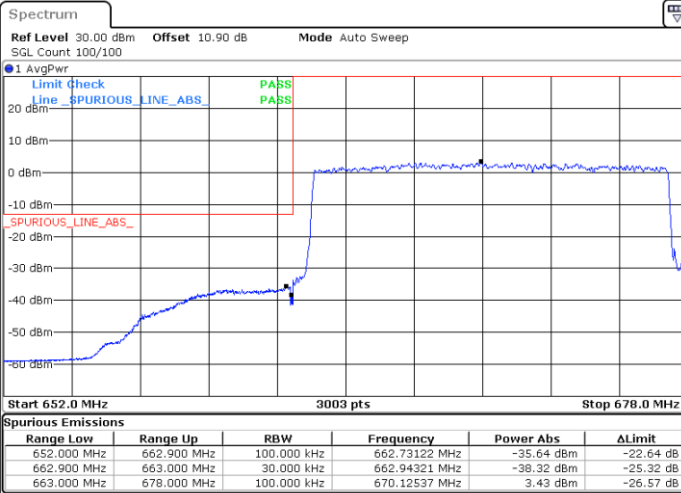
Highest Band Edge / Full RB



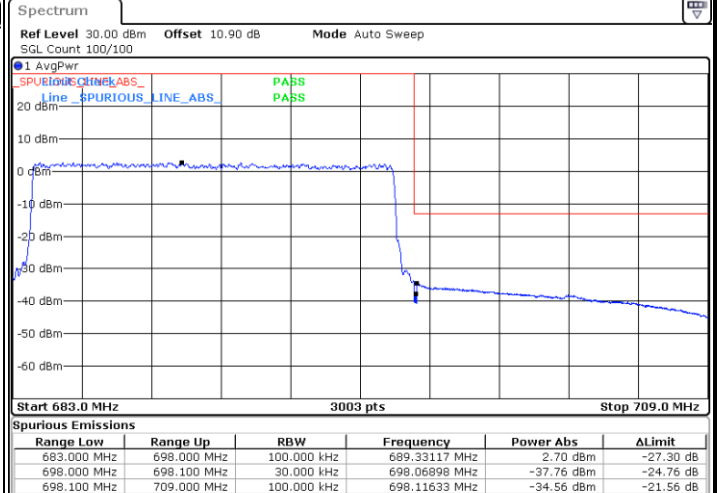


LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / Full RB

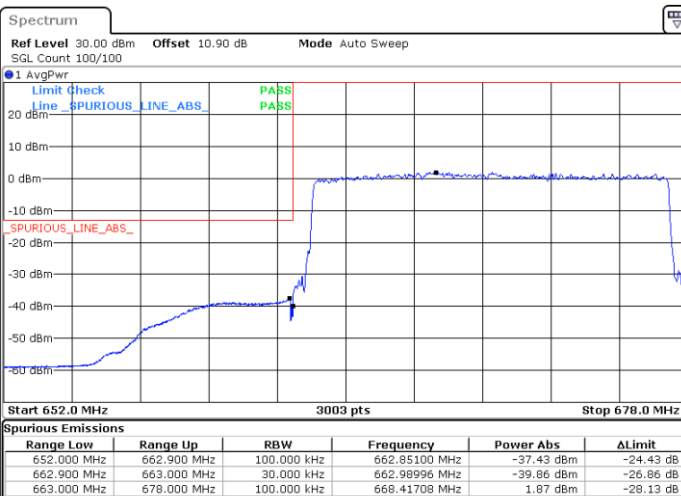


Highest Band Edge / Full RB

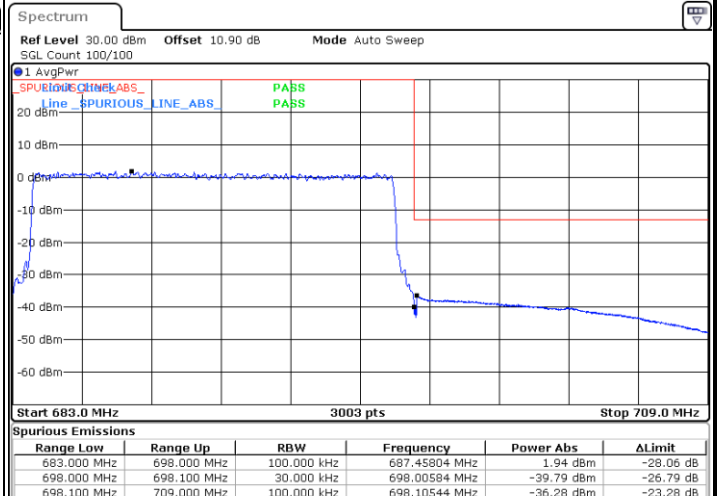


LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / Full RB



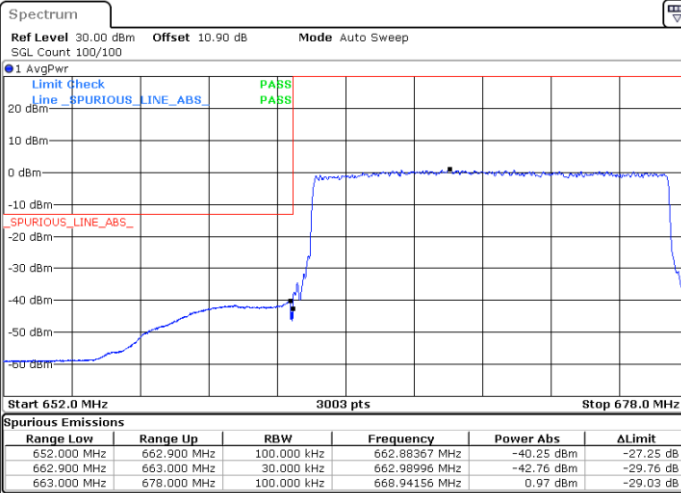
Highest Band Edge / Full RB



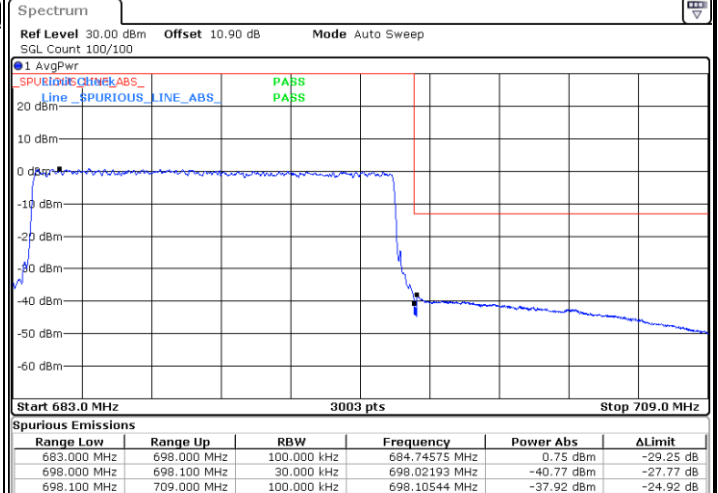


LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / Full RB

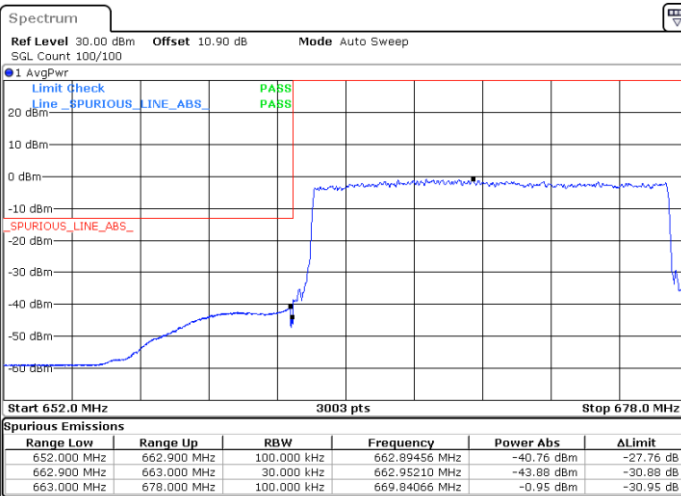


Highest Band Edge / Full RB

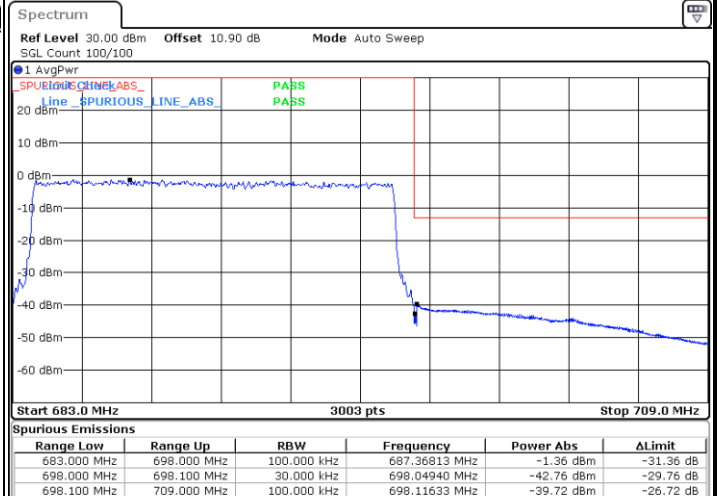


LTE Band 71 / 15MHz / 256QAM

Lowest Band Edge / Full RB



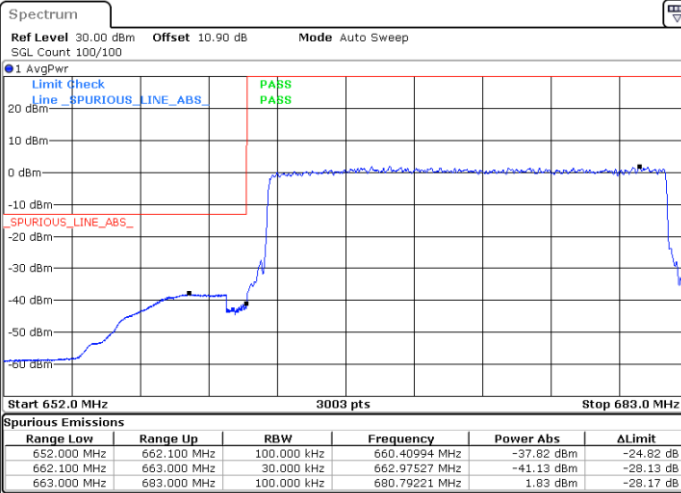
Highest Band Edge / Full RB



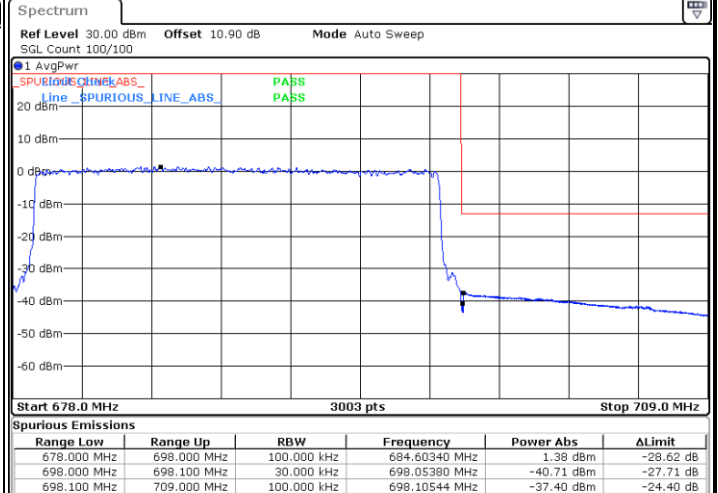


LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / Full RB

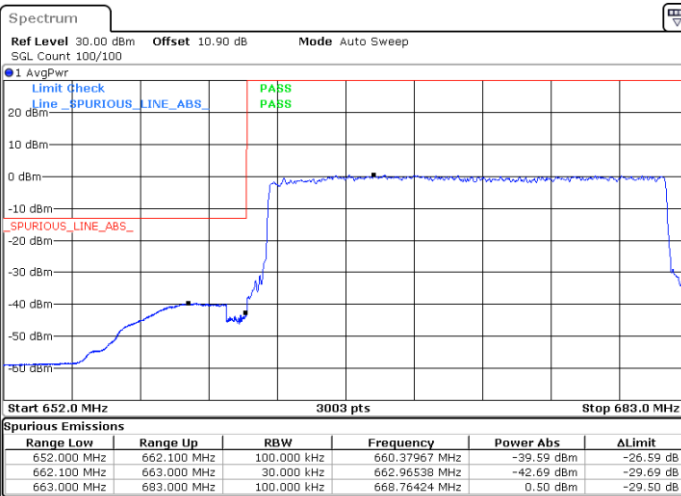


Highest Band Edge / Full RB

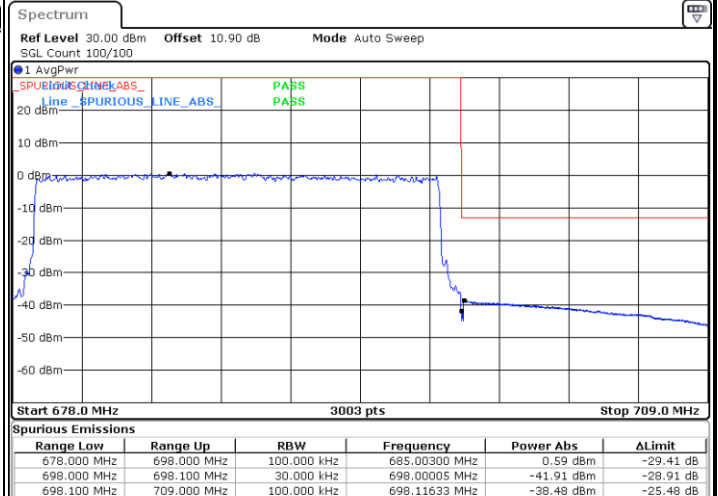


LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / Full RB



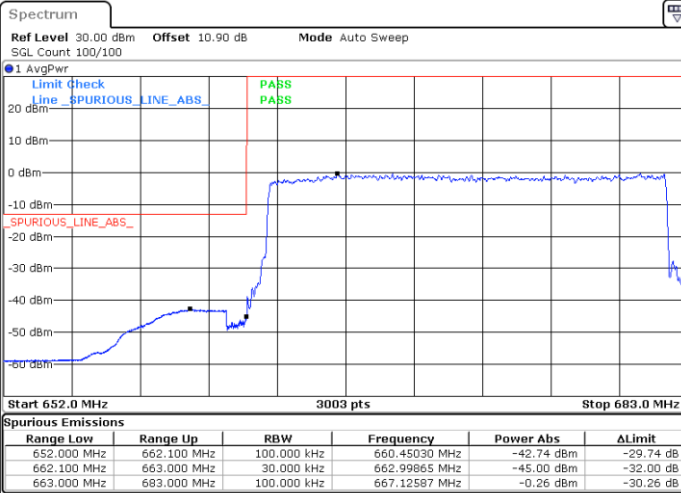
Highest Band Edge / Full RB



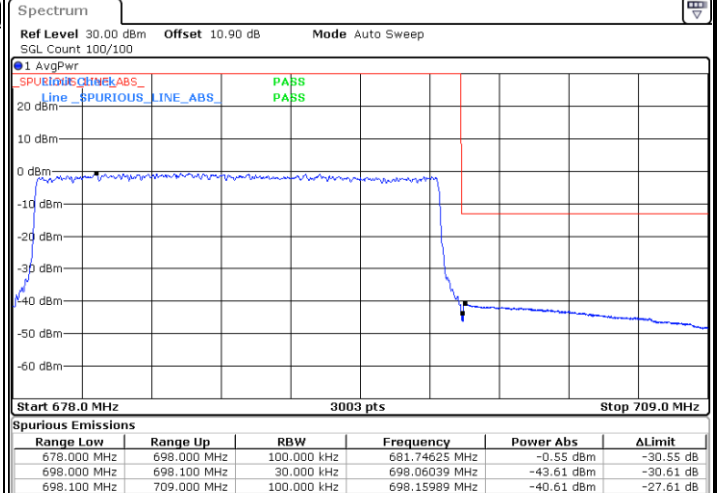


LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / Full RB

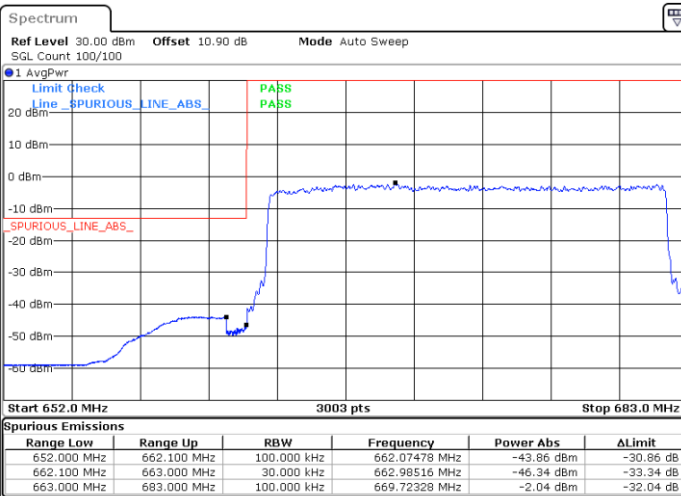


Highest Band Edge / Full RB

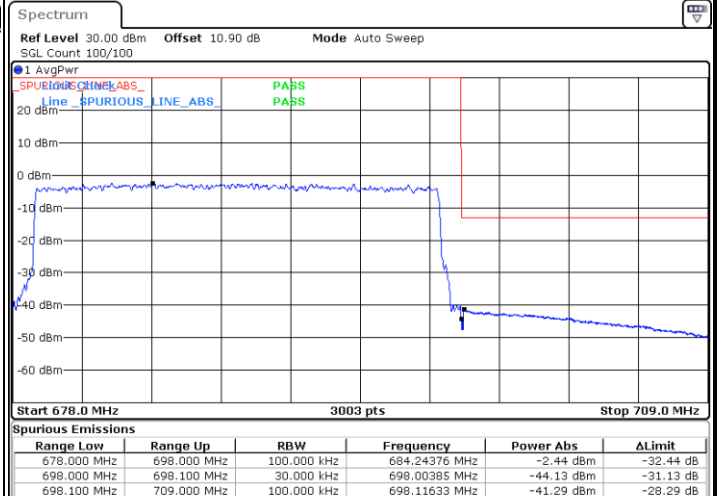


LTE Band 71 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

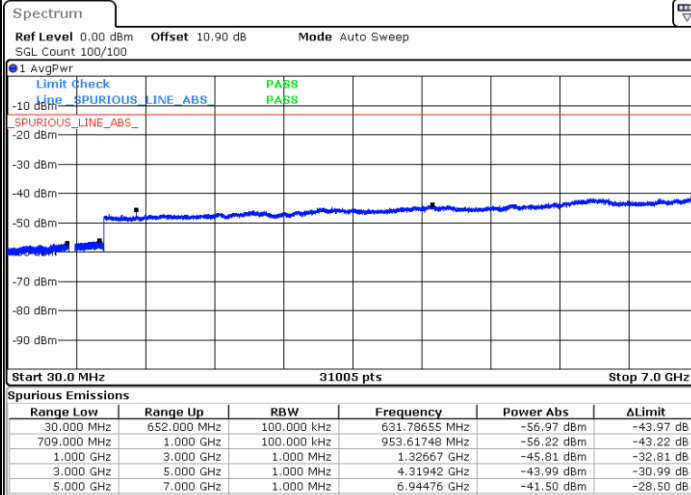




Conducted Spurious Emission

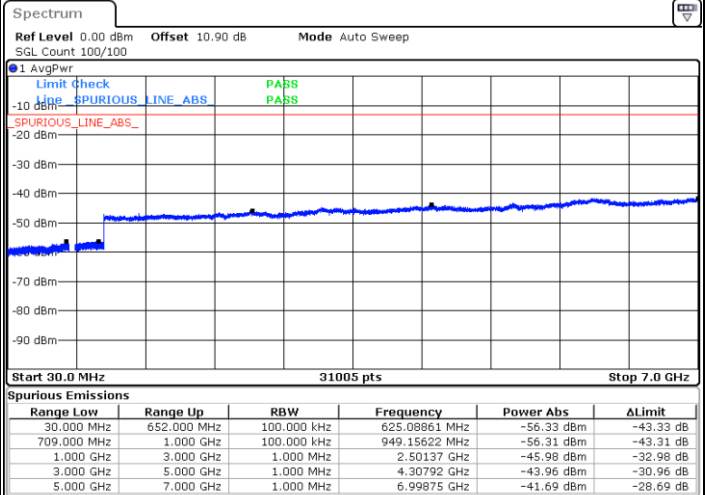
LTE Band 71 / 5MHz

Lowest Channel / QPSK



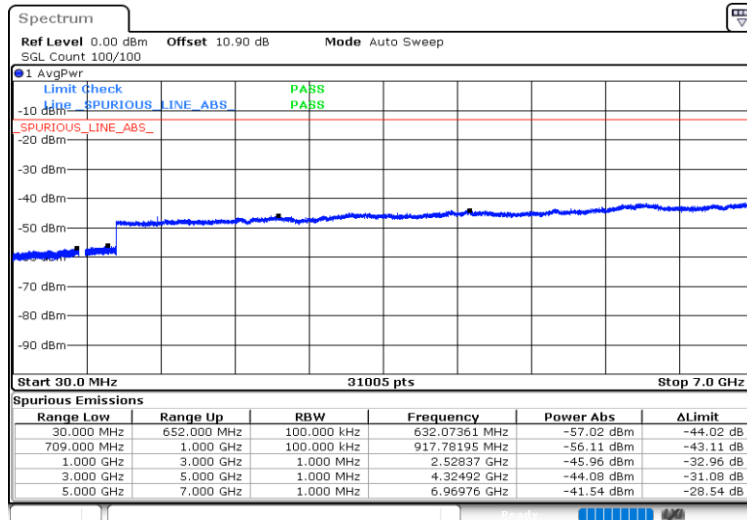
Date: 12.NOV.2024 16:38:28

Middle Channel / QPSK



Date: 12.NOV.2024 16:39:46

Highest Channel / QPSK

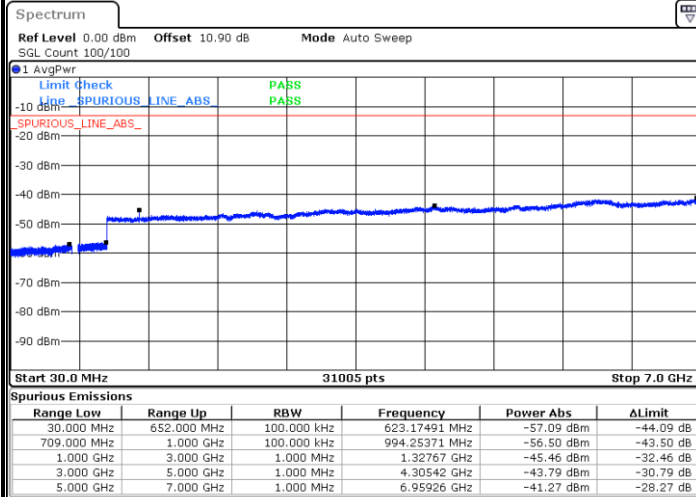


Date: 12.NOV.2024 16:41:03

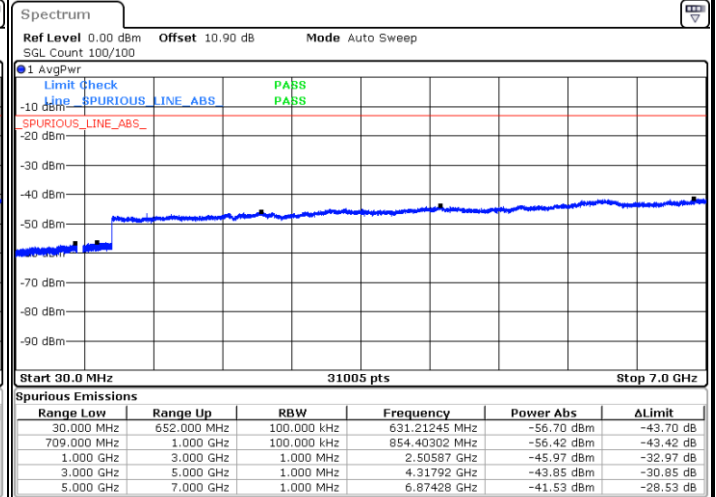


LTE Band 71 / 10MHz

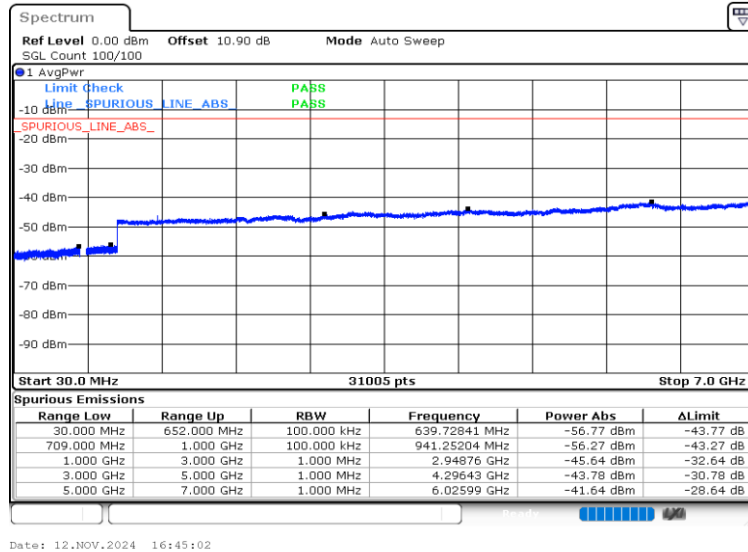
Lowest Channel / QPSK



Middle Channel / QPSK



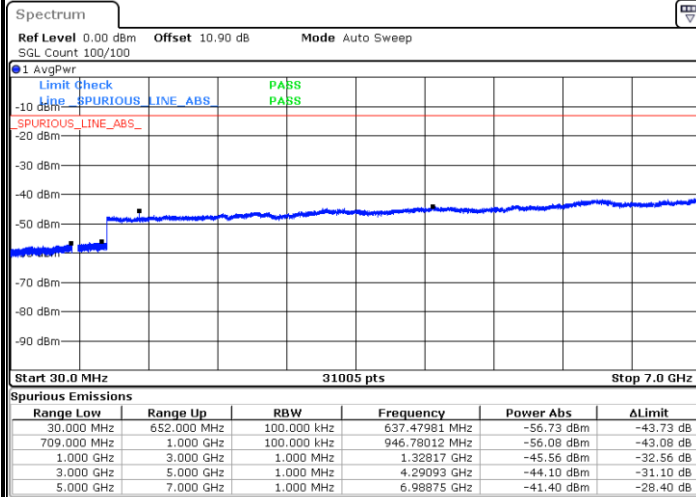
Highest Channel / QPSK





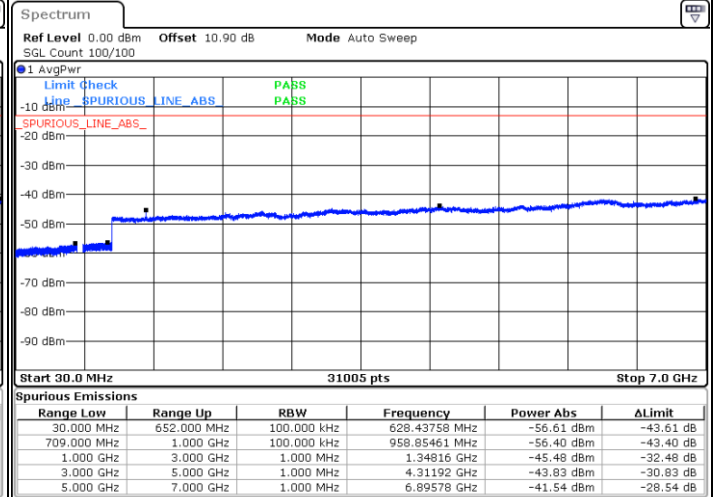
LTE Band 71 / 15MHz

Lowest Channel / QPSK



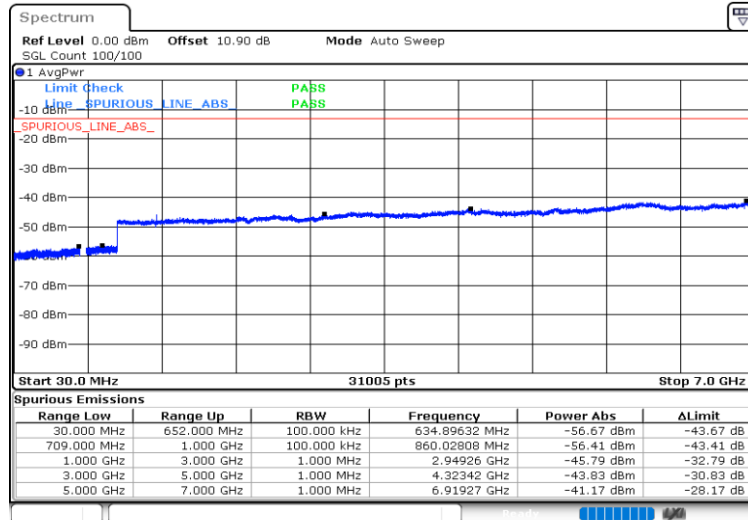
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Middle Channel / QPSK



Date: 12.NOV.2024 16:48:40

Highest Channel / QPSK

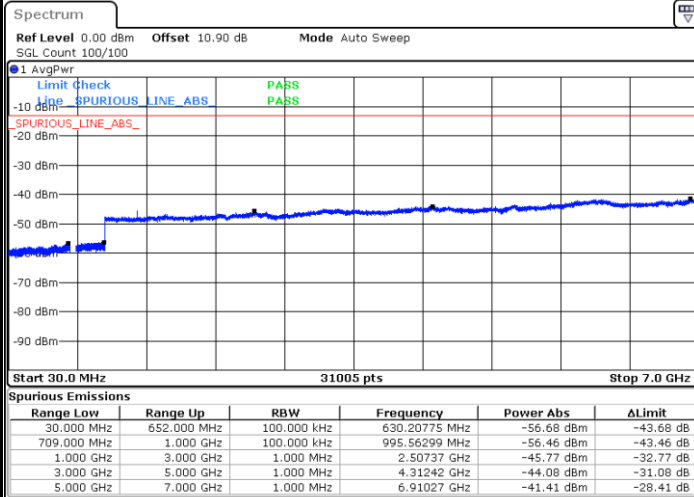


Date: 12.NOV.2024 16:49:57



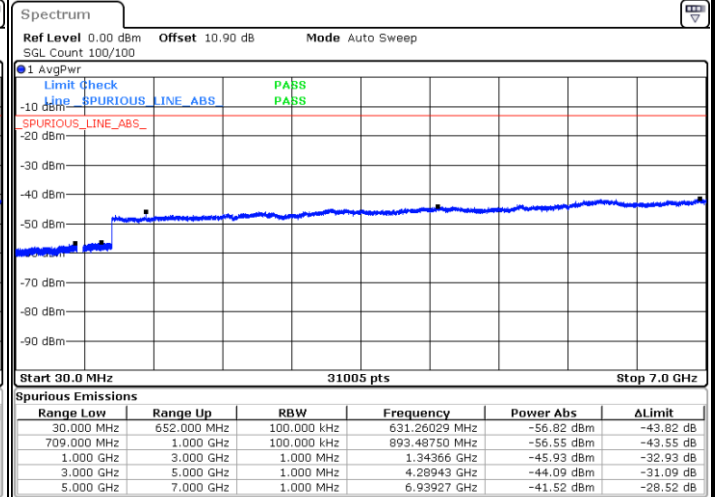
LTE Band 71 / 20MHz

Lowest Channel / QPSK



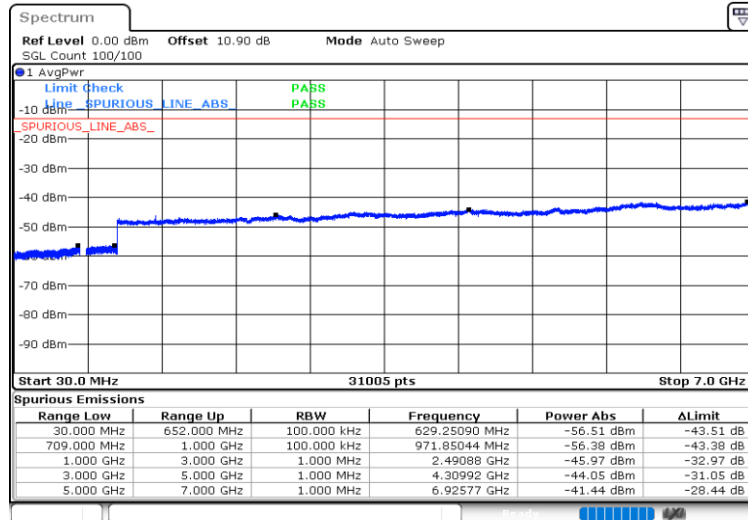
Date: 12.NOV.2024 16:51:20

Middle Channel / QPSK



Date: 12.NOV.2024 16:52:37

Highest Channel / QPSK



Date: 12.NOV.2024 16:53:55

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

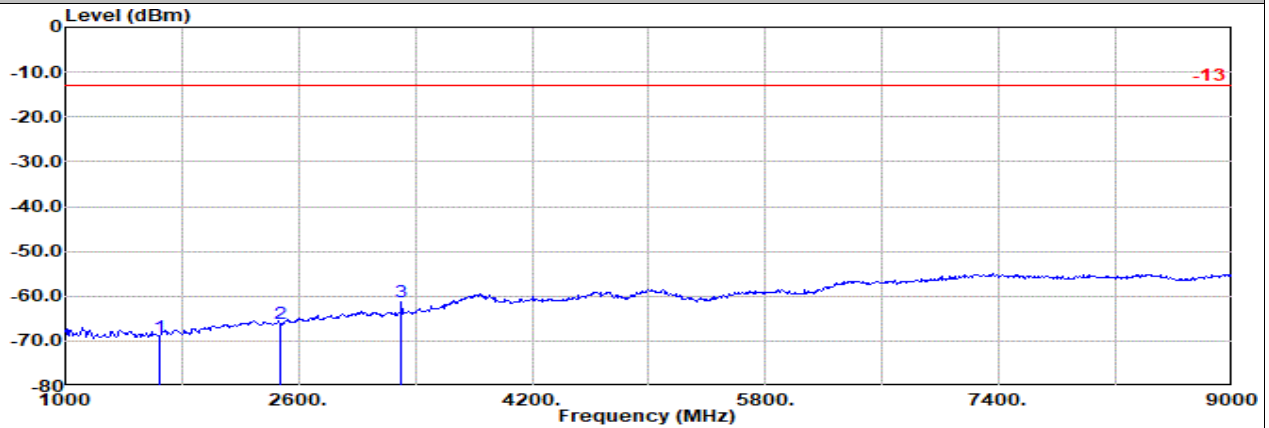


Ant. 1

Part 22H Mode 1

LTE B26 15M Ch26865 1RB0 QPSK

L

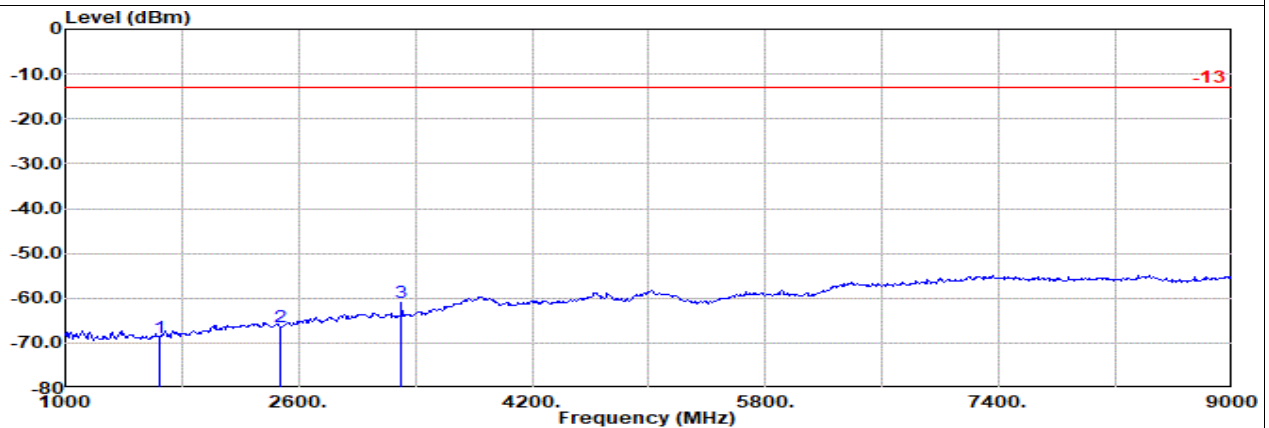


Site : 03CH21-HY

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	dB	dB				
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	dB	dB				
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

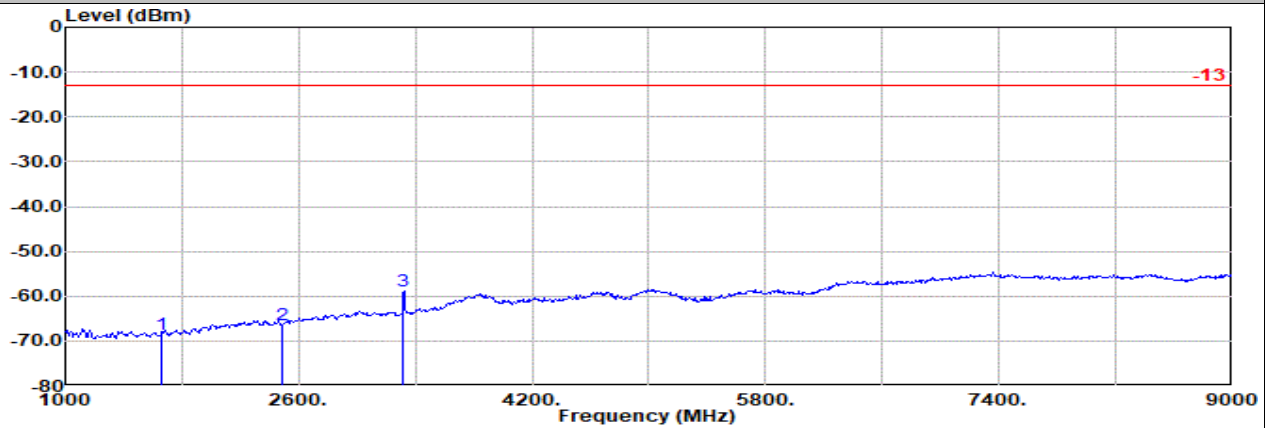


Ant. 1

Part 22H Mode 1

LTE B26 15M Ch26915 1RB0 QPSK

M

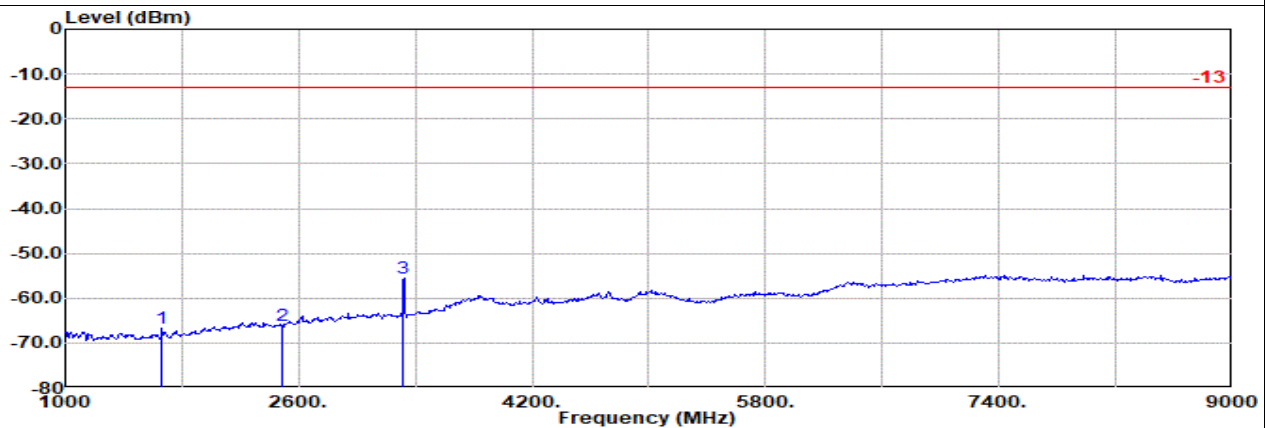


Site : 03CH21-HY

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

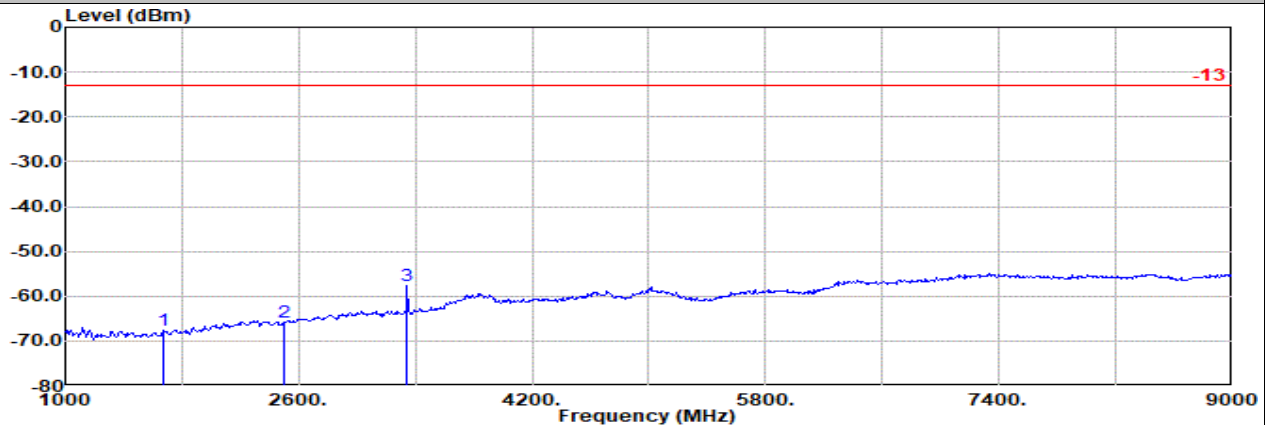


Ant. 1

Part 22H Mode 1

LTE B26 15M Ch26965 1RB0 QPSK

H

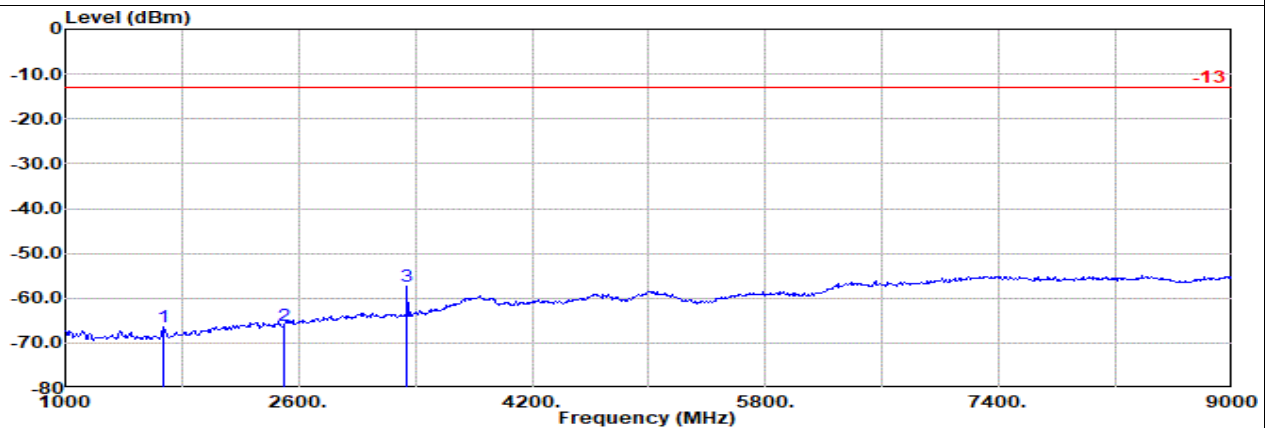


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE B26 15M Ch26965 1RB0 QPSK

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

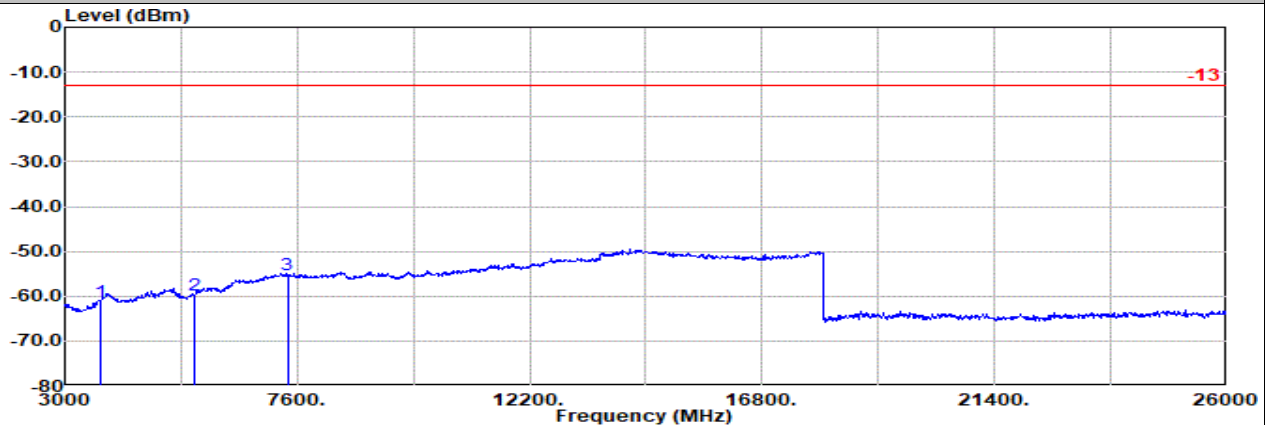


Ant. 1

Part 24E Mode 1

LTE B25 20M Ch26140 1RB0 QPSK

L

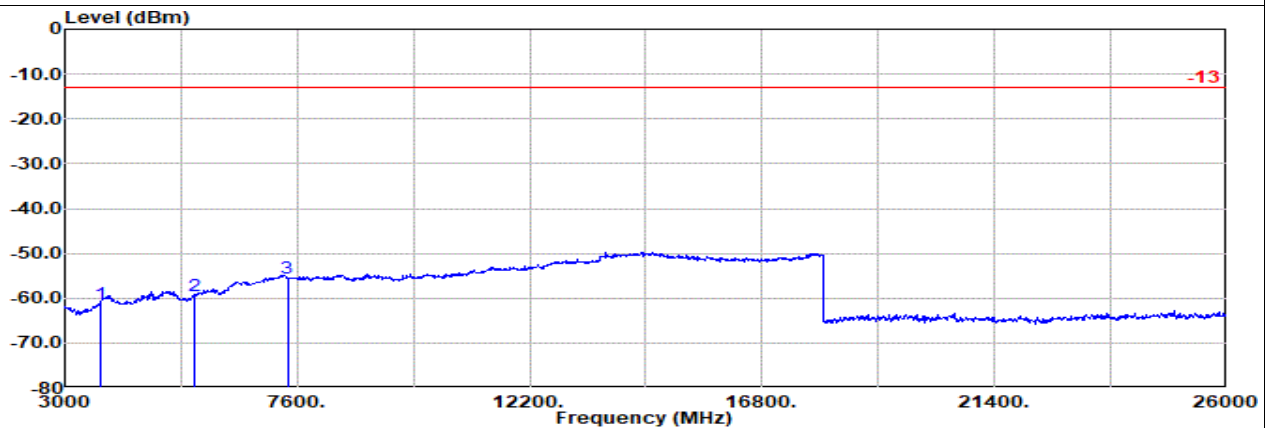


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1230_241025 Horizontal

: LTE Band 25 20M Ch26140 1RB0 QPSK

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

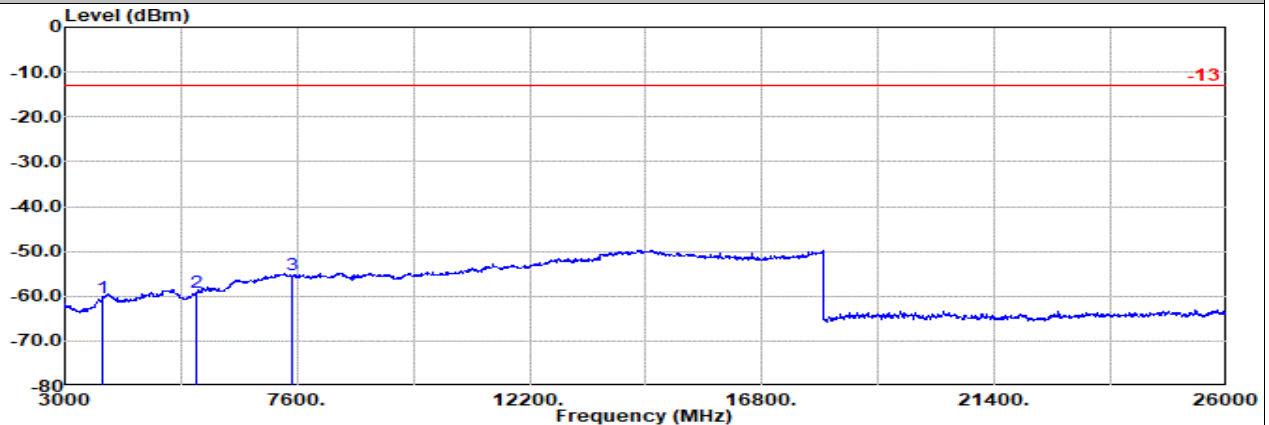


Ant. 1

Part 24E Mode 1

LTE B25 20M Ch26340 1RB0 QPSK

M

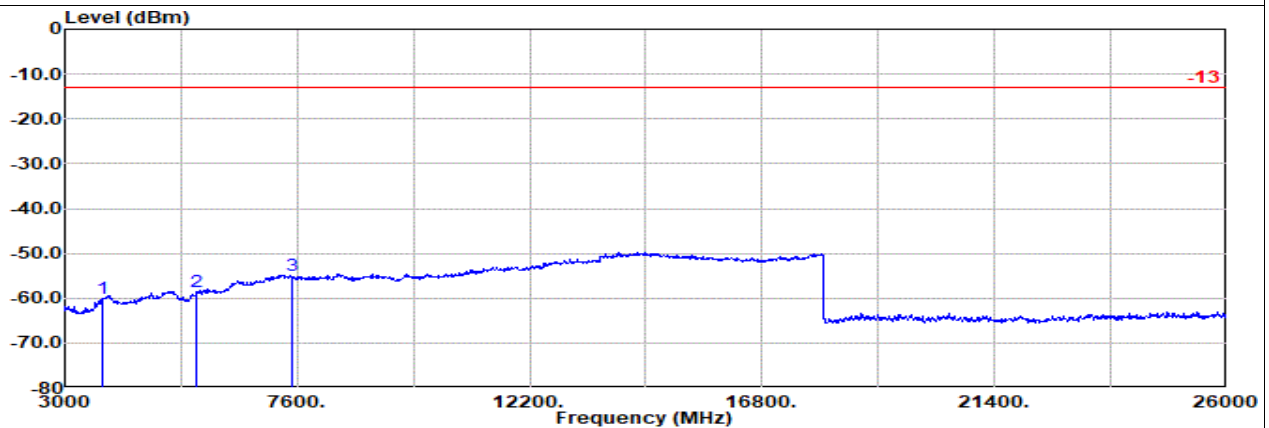


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1230_241025 Horizontal

: LTE Band 25 20M Ch26340 1RB0 QPSK

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

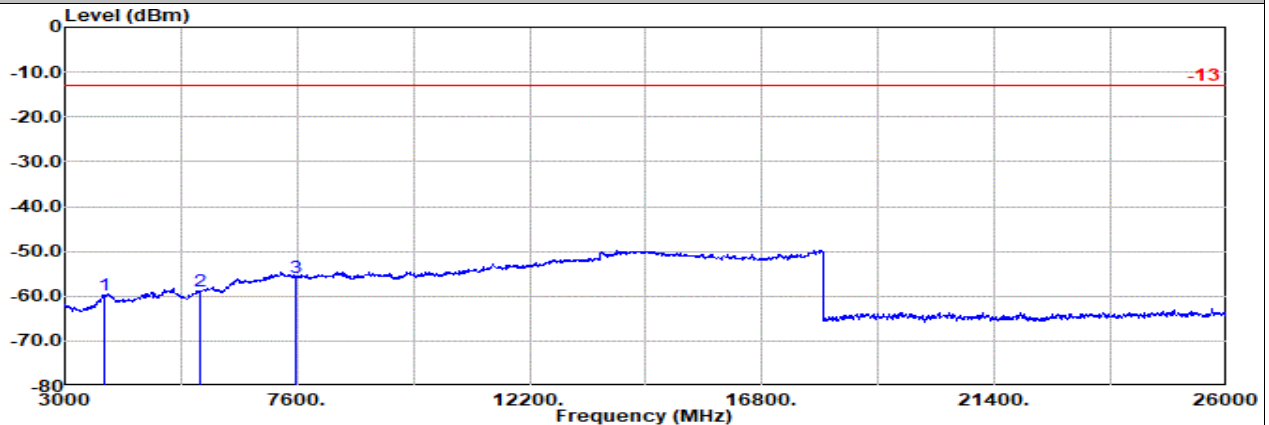


Ant. 1

Part 24E Mode 1

LTE B25 20M Ch26590 1RB0 QPSK

H

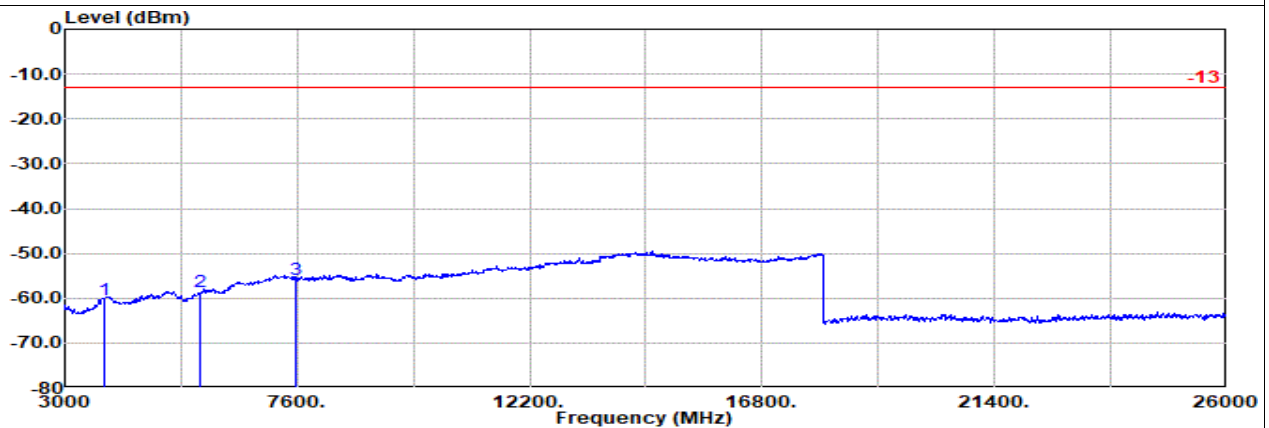


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1230_241025 Horizontal

: LTE Band 25 20M Ch26590 1RB0 QPSK

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

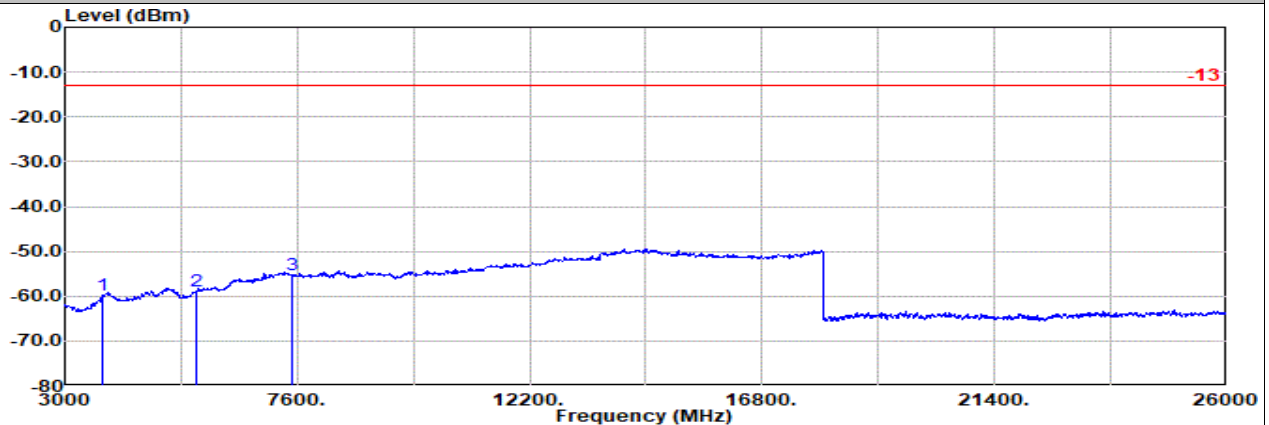


Ant. 4

Part 24E Mode 2

LTE B25 20M Ch26340 1RB0 QPSK

M

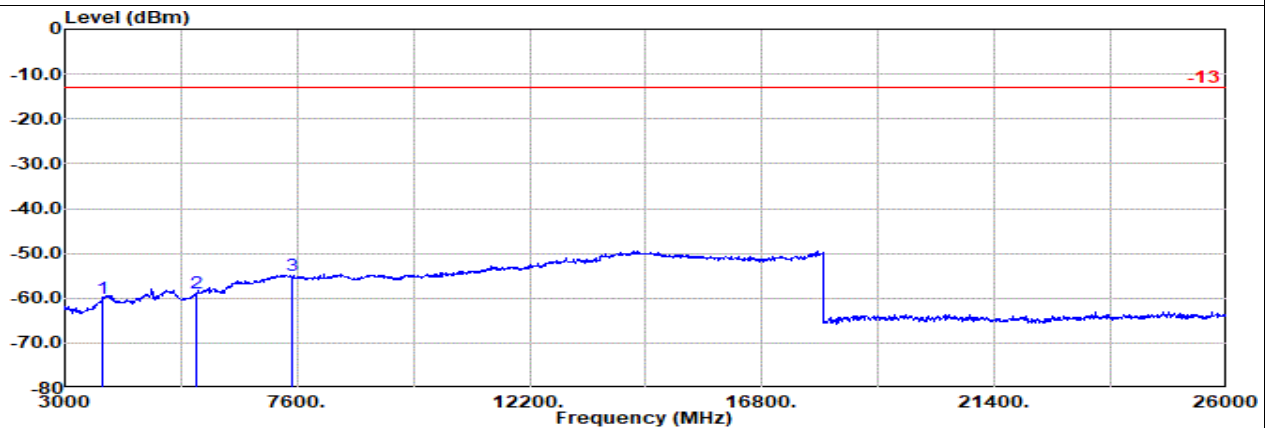


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1230_241025 Horizontal

: LTE Band 25 20M Ch26340 1RB0 QPSK

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

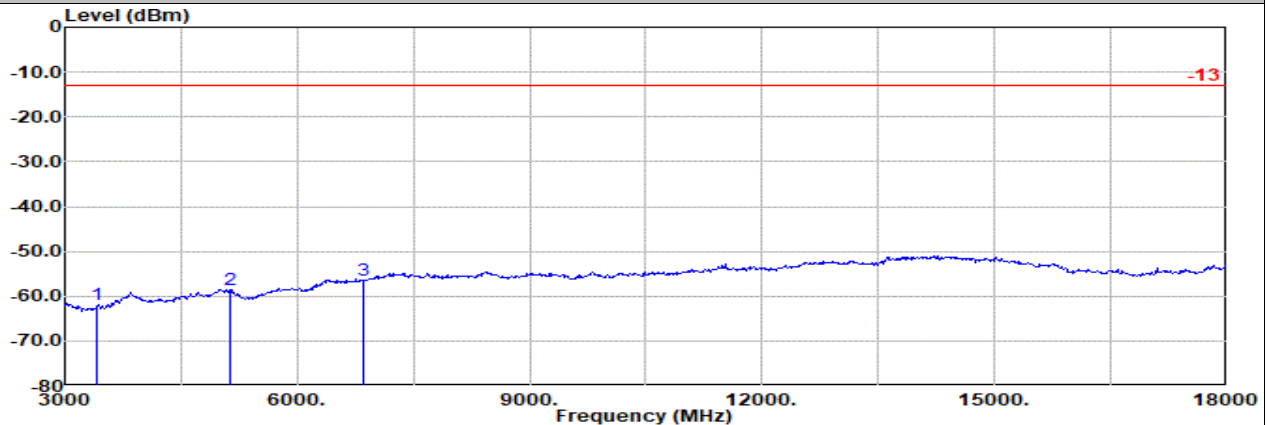


Ant. 1

Part 27L Mode 1

LTE B66 20M Ch132072 1RB0 QPSK

L

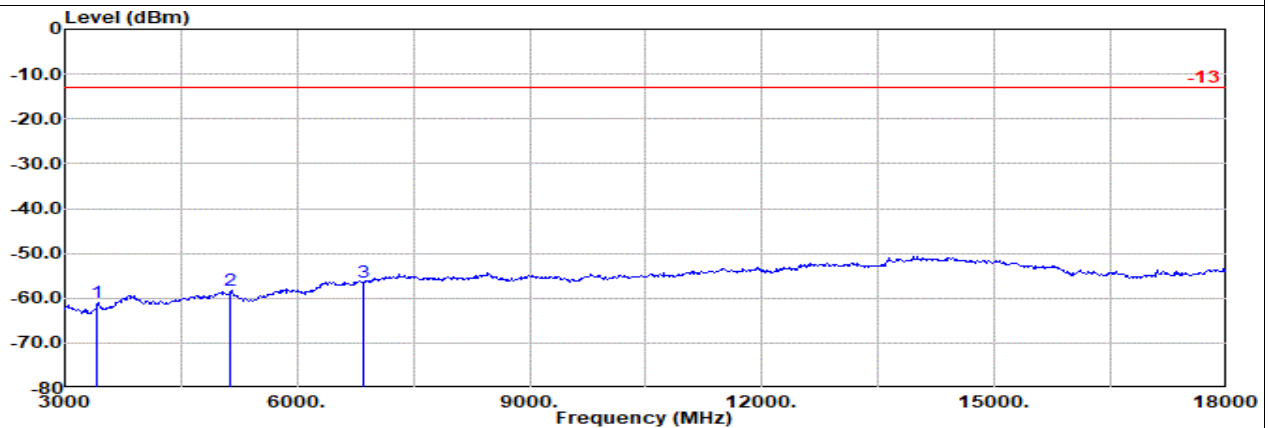


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 66 20M Ch132072 1RB0 QPSK

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

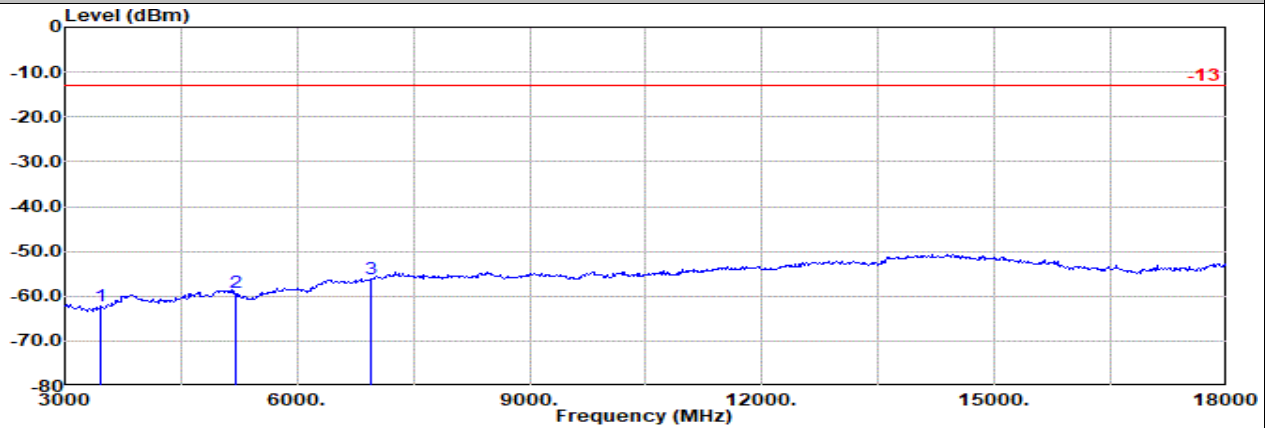


Ant. 1

Part 27L Mode 1

LTE B66 20M Ch132322 1RB0 QPSK

M

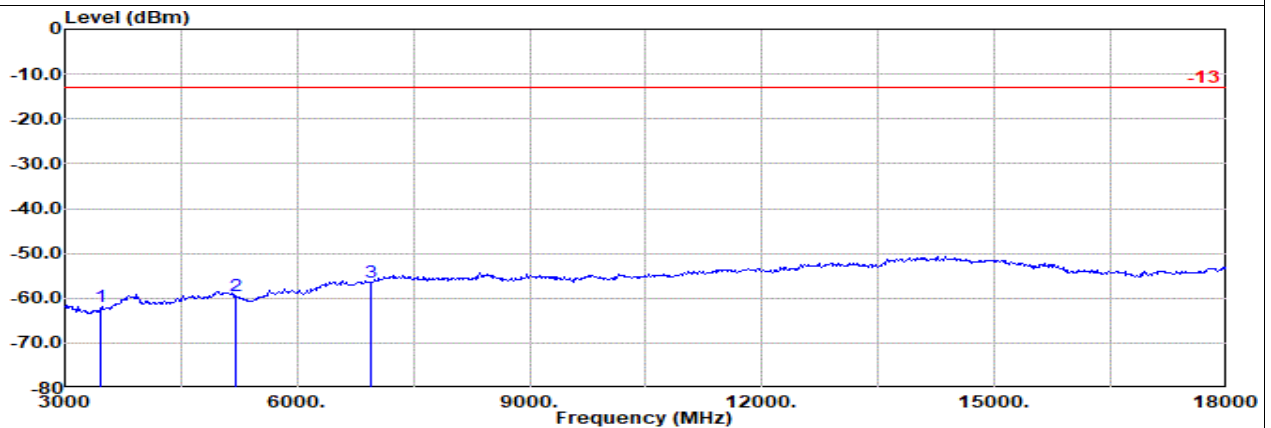


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 66 20M Ch132322 1RB0 QPSK

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

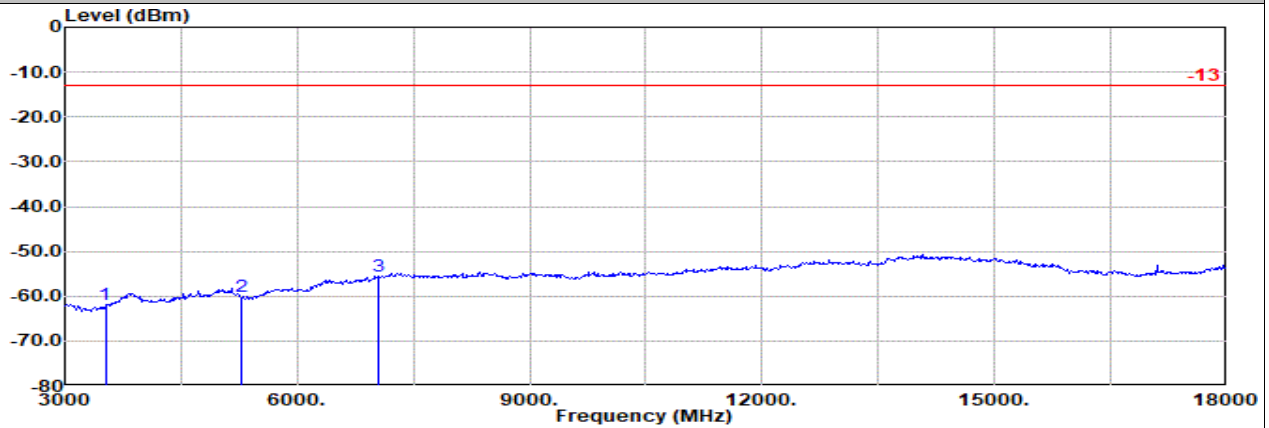


Ant. 1

Part 27L Mode 1

LTE B66 20M Ch132572 1RB0 QPSK

H

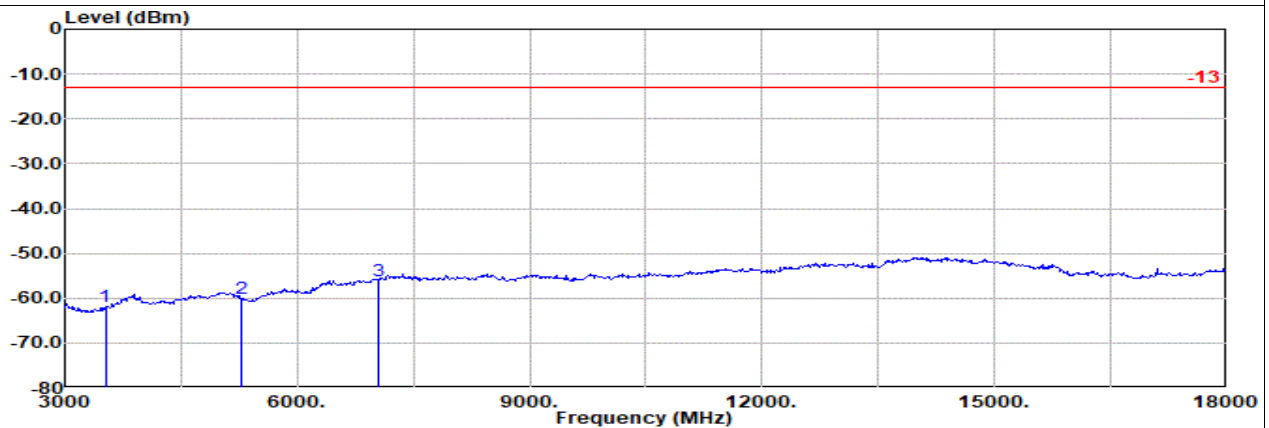


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 66 20M Ch132572 1RB0 QPSK

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

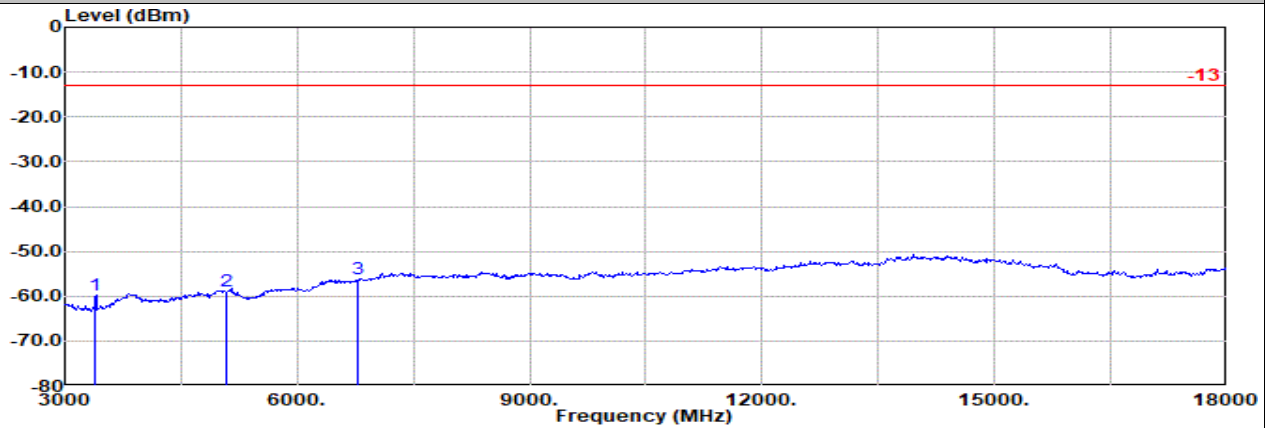


Ant. 1

Part 27L Mode 3

LTE B70 10M Ch133022 1RB0 QPSK

L

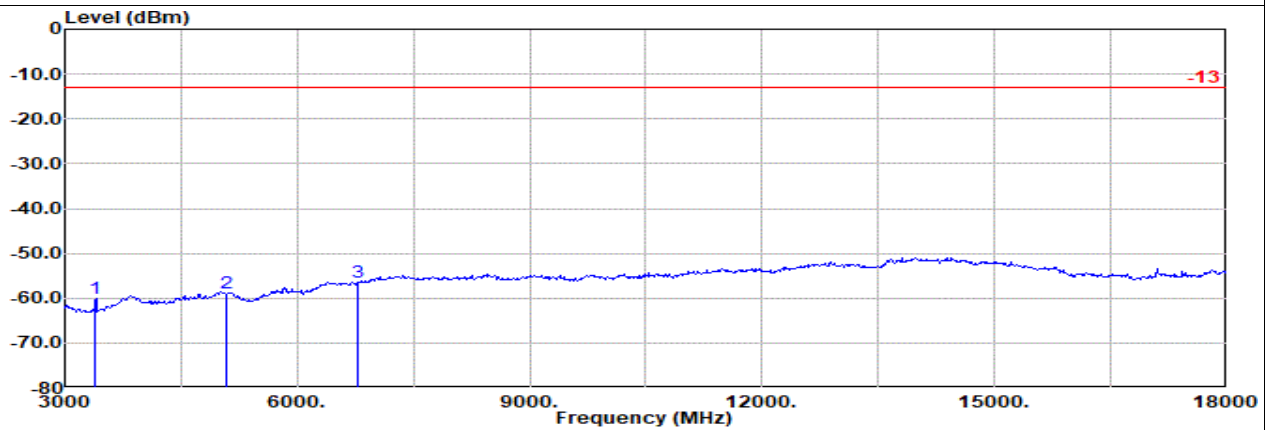


Site : 03CH21-HY

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
	MHz	dBm		Factor	dB		dB	dB	dBuV	dBm	dB	
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
	MHz	dBm		Factor	dB		dB	dB	dBuV	dBm	dB	
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	

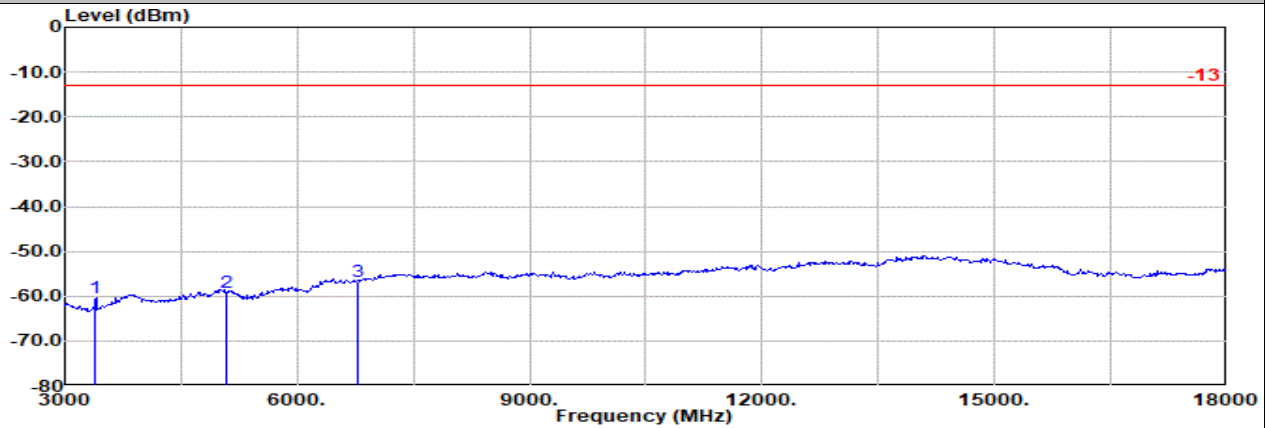


Ant. 1

Part 27L Mode 3

LTE B70 10M Ch133047 1RB0 QPSK

M

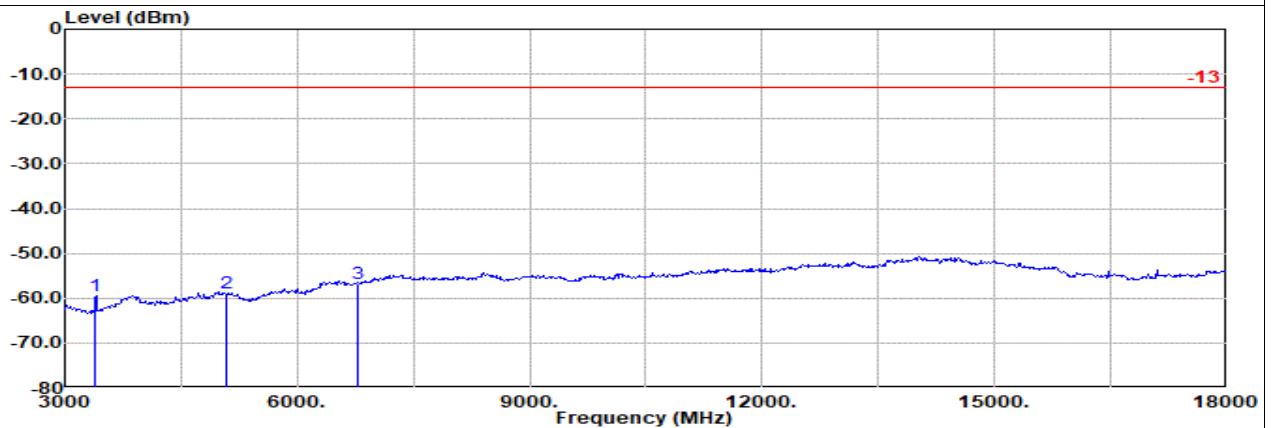


Site : 03CH21-HY

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

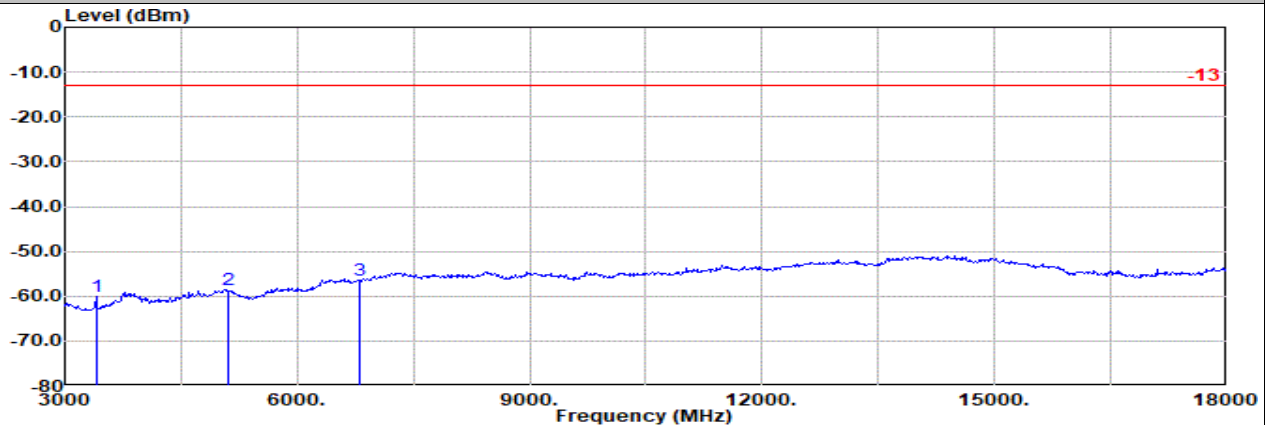


Ant. 1

Part 27L Mode 3

LTE B70 10M Ch133072 1RB0 QPSK

H

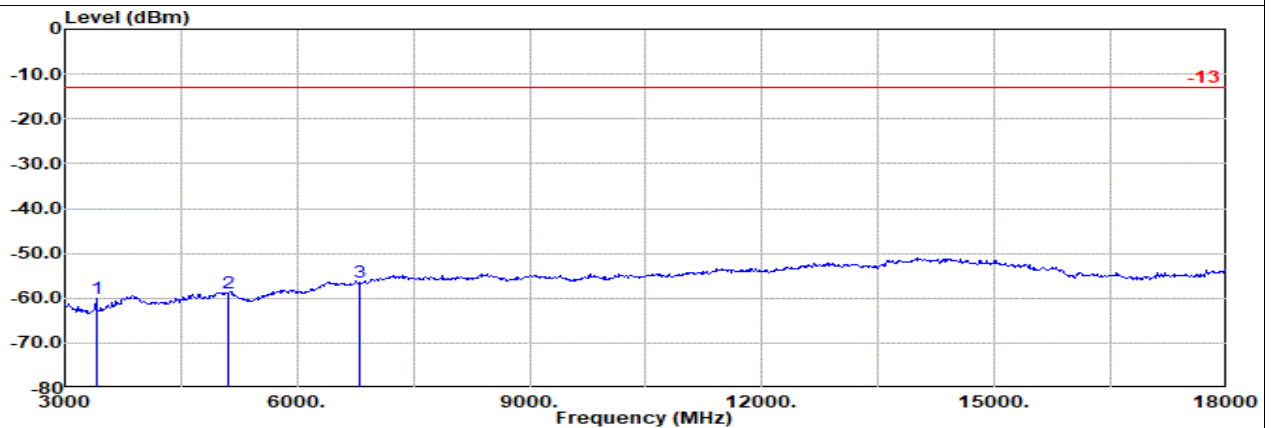


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 70 10M Ch133072 1RB0 QPSK

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

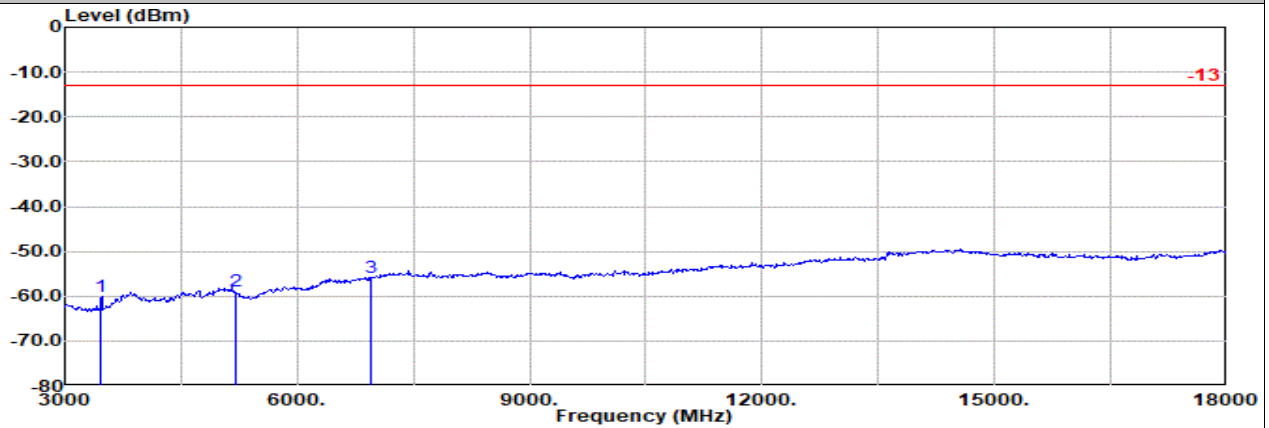


Ant. 4

Part 27L Mode 2

LTE B66 20M Ch132322 1RB0 QPSK

M

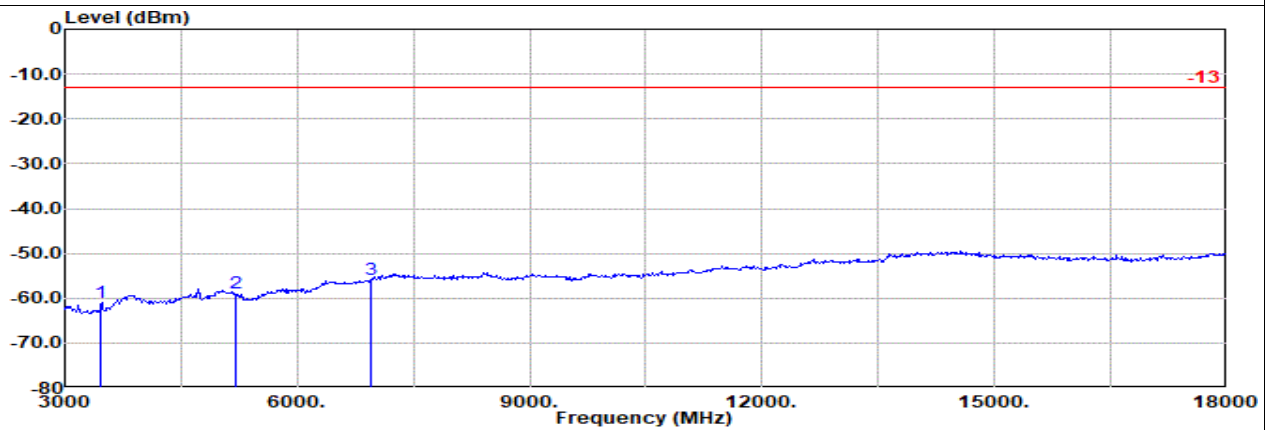


Site : 03CH21-HY

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
	MHz	dBm		Factor	1		dBuV	dBm		
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
	MHz	dBm		Factor	1		dBuV	dBm		
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

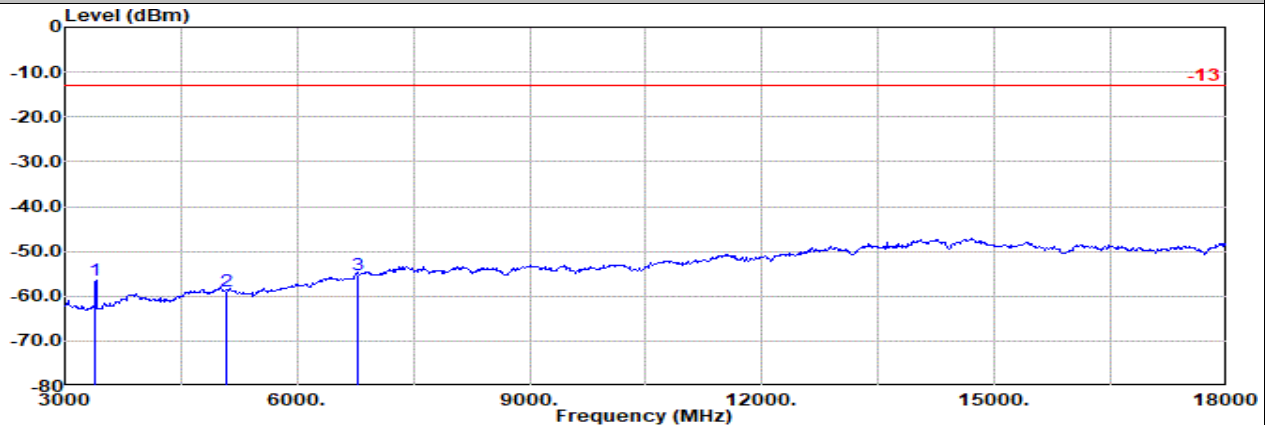


Ant. 4

Part 27L Mode 4

LTE B70 10M Ch133047 1RB0 QPSK

M

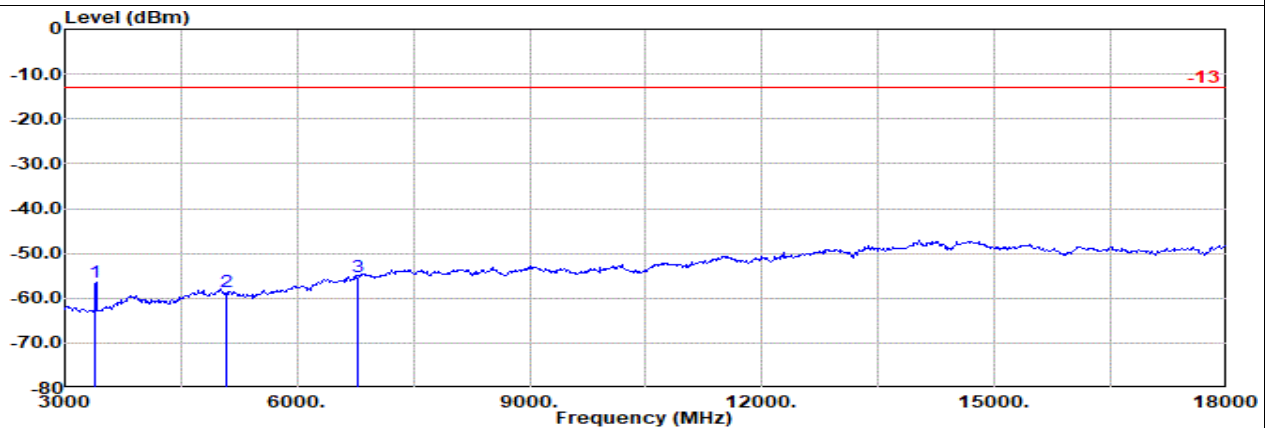


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 70 10M Ch133047 1RB0 QPSK

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

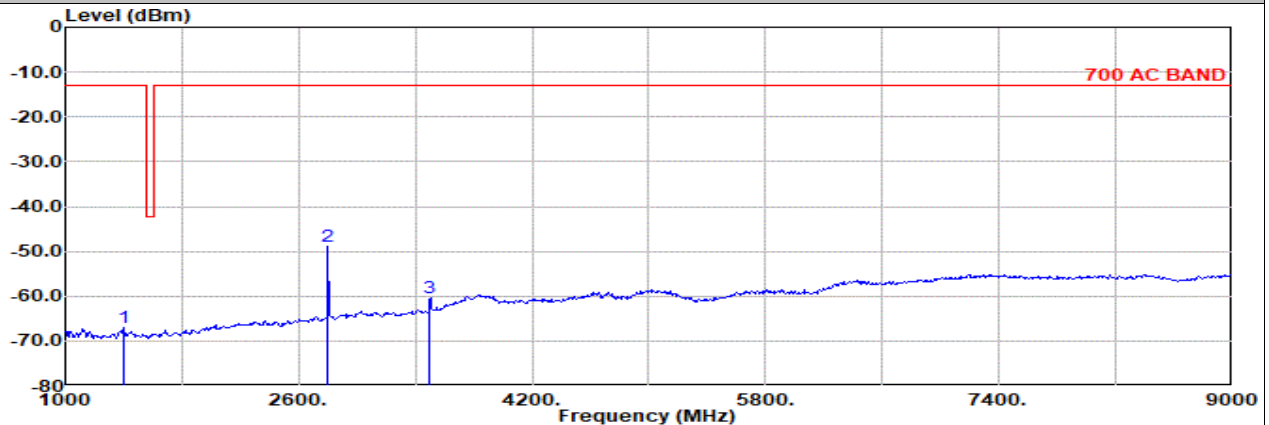


Ant. 1

Part 27H Mode 9

LTE B12 10M Ch23060 1RB0 QPSK

L

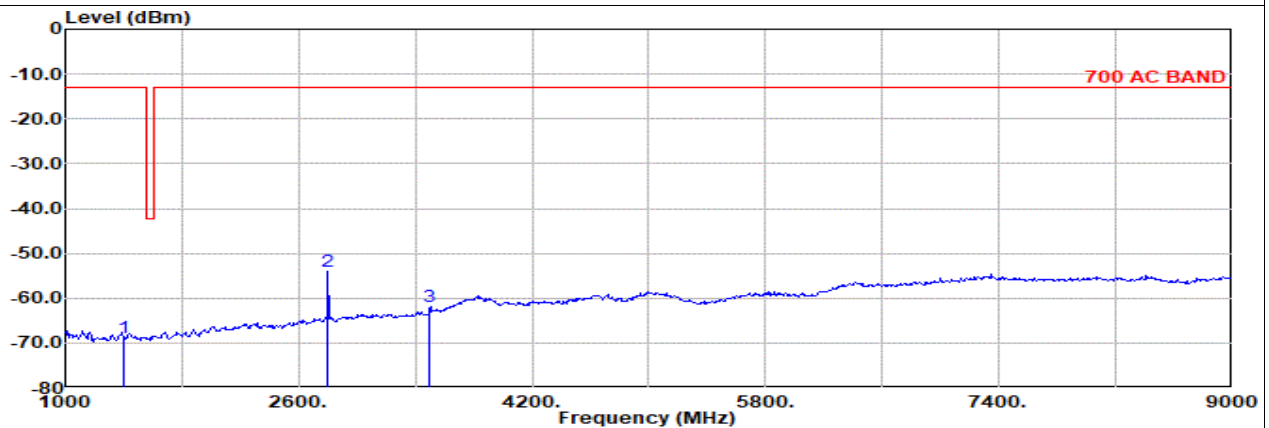


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 12 10M Ch23060 1RB0 QPSK

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

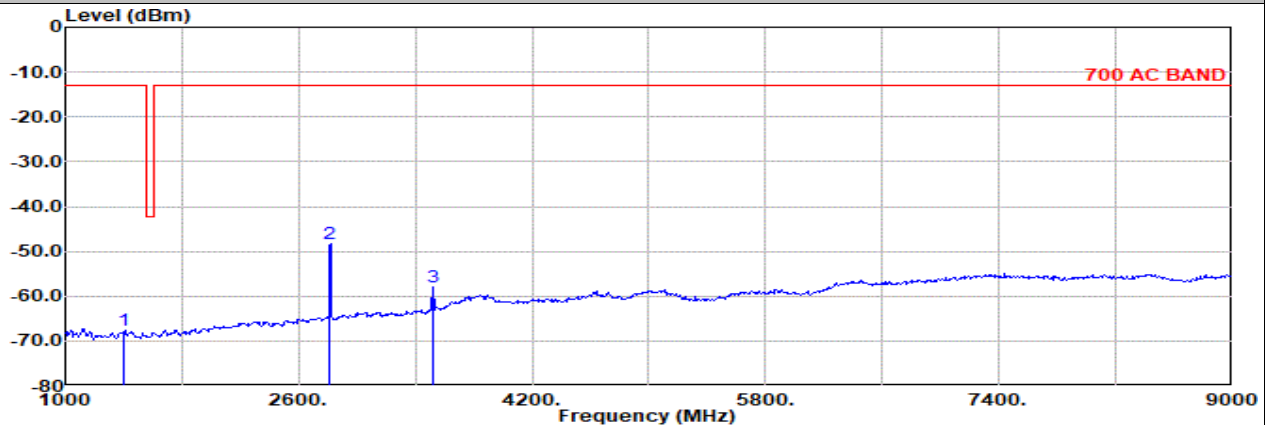


Ant. 1

Part 27H Mode 9

LTE B12 10M Ch23095 1RB0 QPSK

M

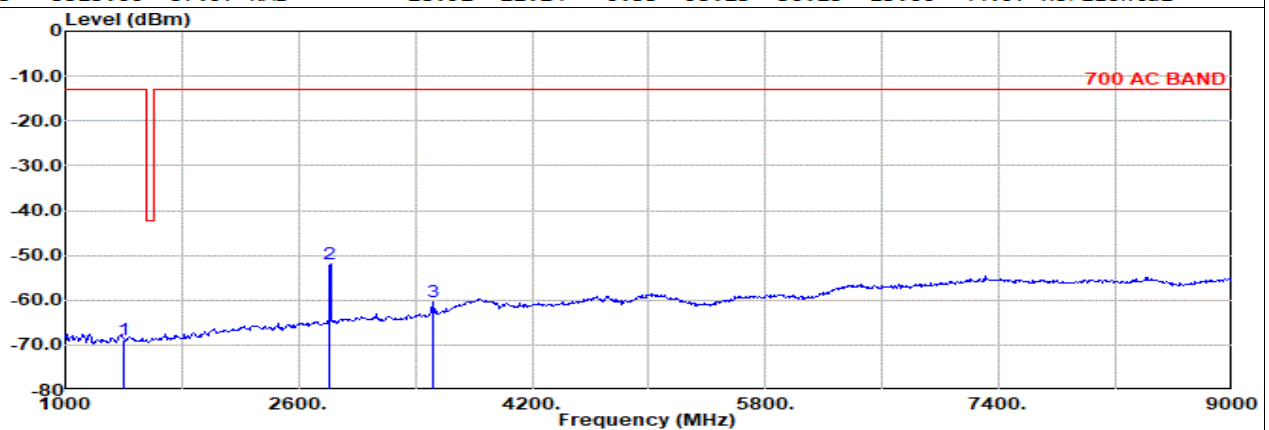


Site : 03CH21-HY

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

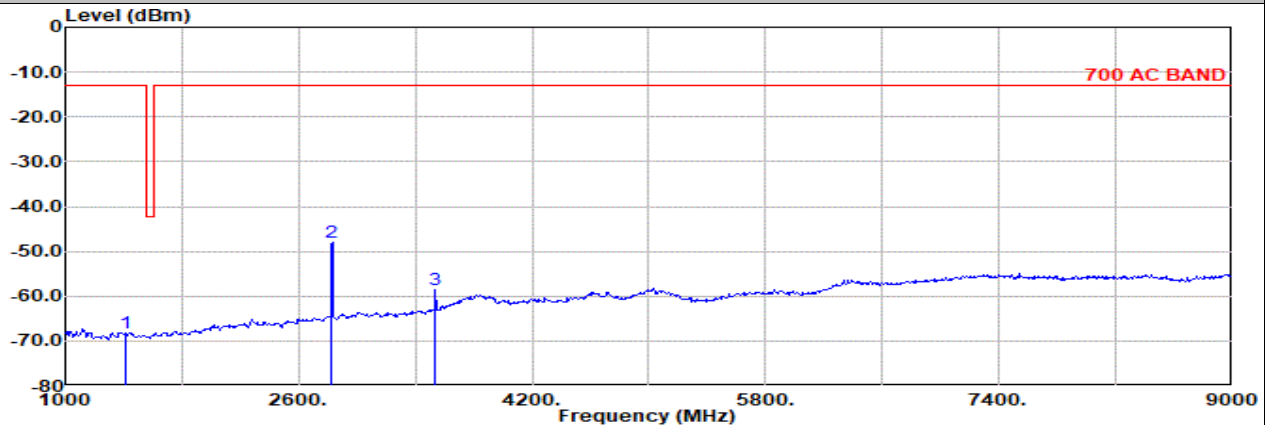


Ant. 1

Part 27H Mode 9

LTE B12 10M Ch23130 1RB0 QPSK

H

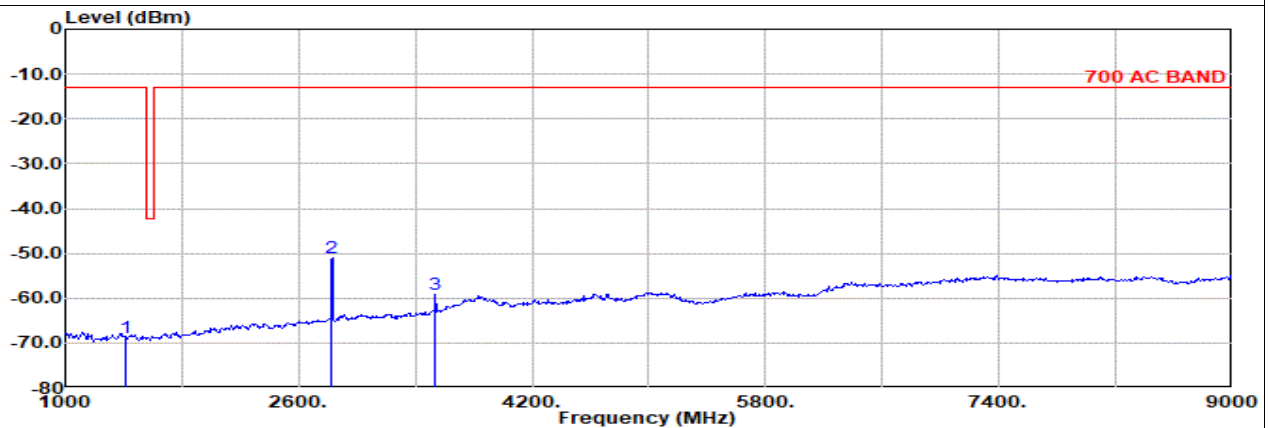


Site : 03CH21-HY

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

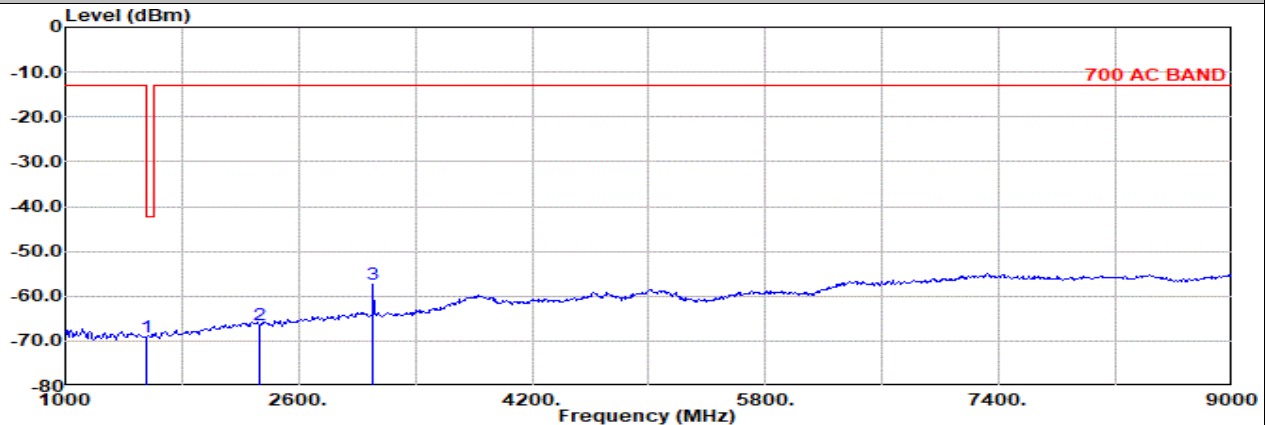


Ant. 1

Part 27F Mode 11

LTE B13 5M Ch23205 1RB0 QPSK

L

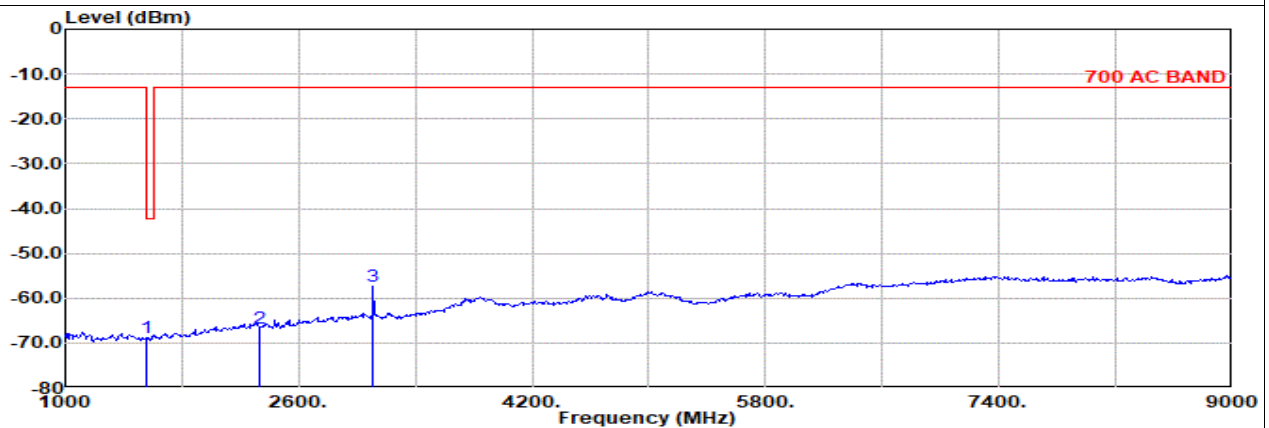


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 13 5M Ch23205 1RB0 QPSK

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

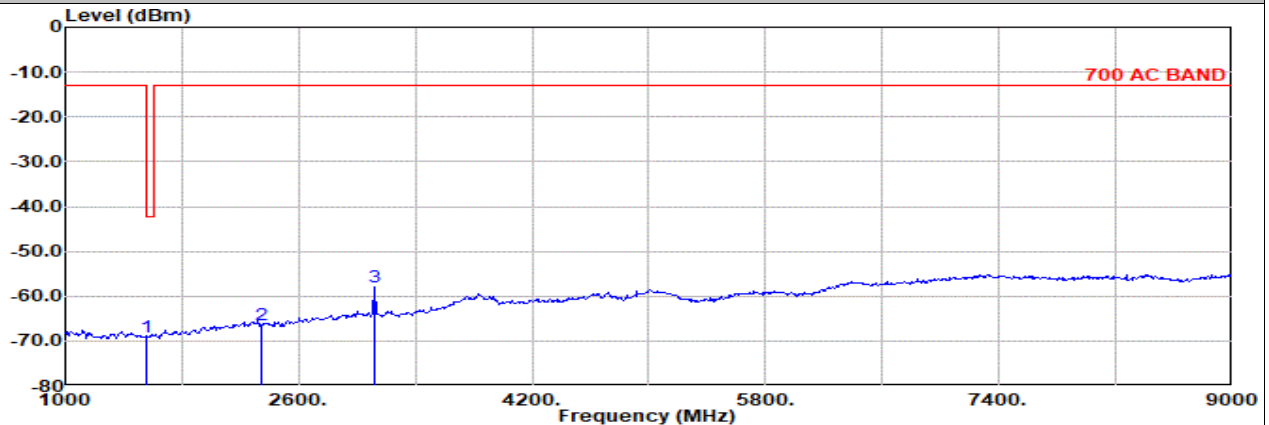


Ant. 1

Part 27F Mode 11

LTE B13 5M Ch23230 1RB0 QPSK

M

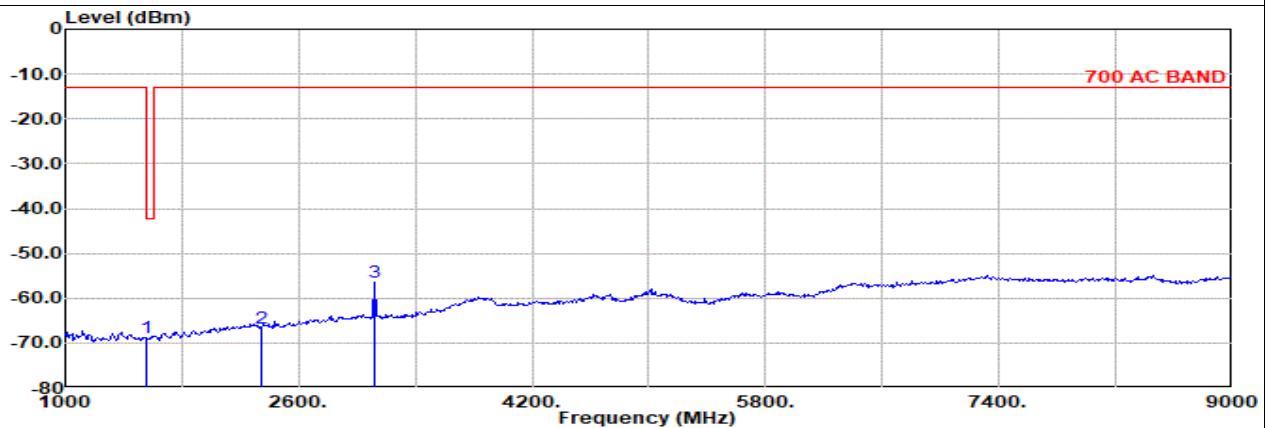


Site : 03CH21-HY

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	dB	dB				
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	dB	dB				
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

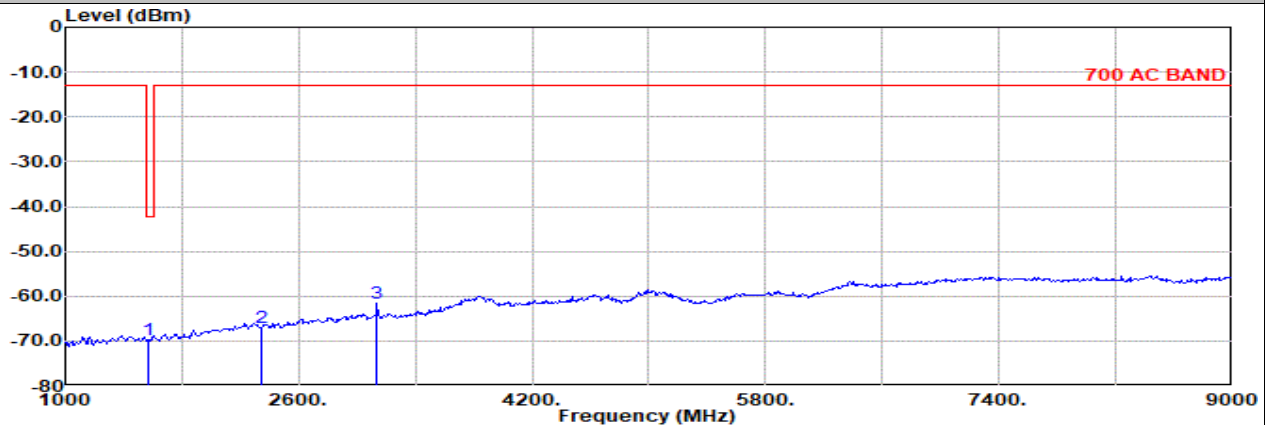


Ant. 1

Part 27F Mode 11

LTE B13 5M Ch23255 1RB0 QPSK

H

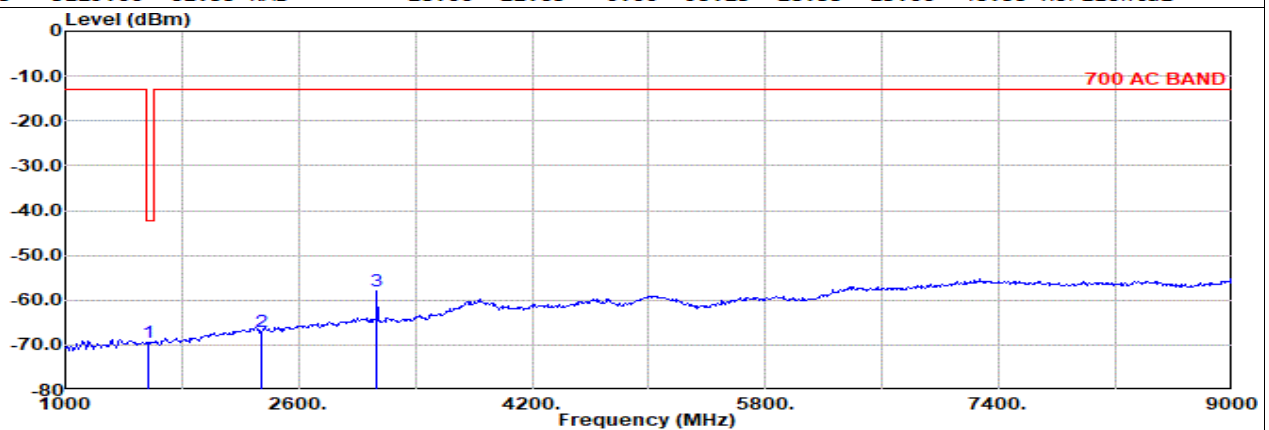


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 13 5M Ch23255 1RB0 QPSK

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

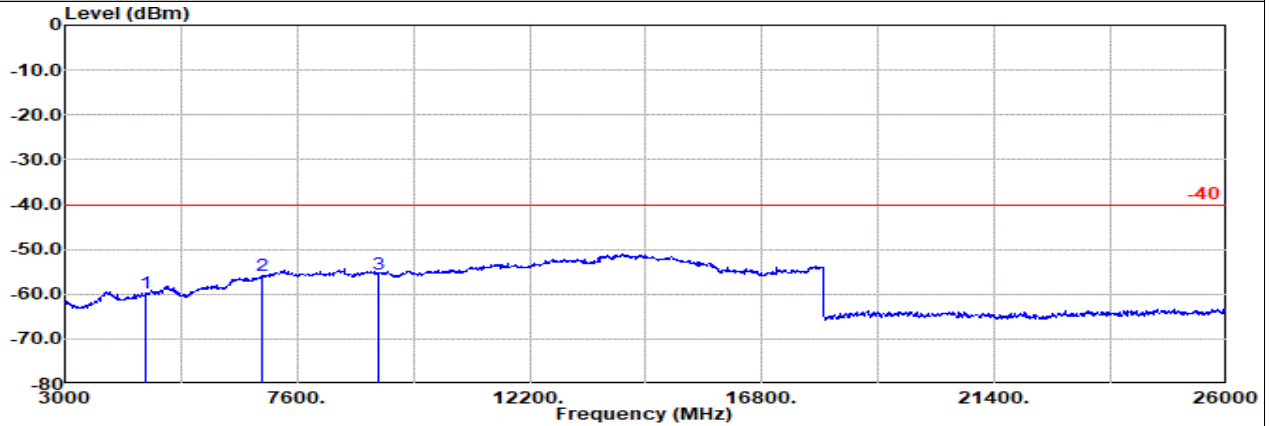


Ant. 1

Part 27D Mode 13

LTE B30 5M Ch27685 1RB0 QPSK

L

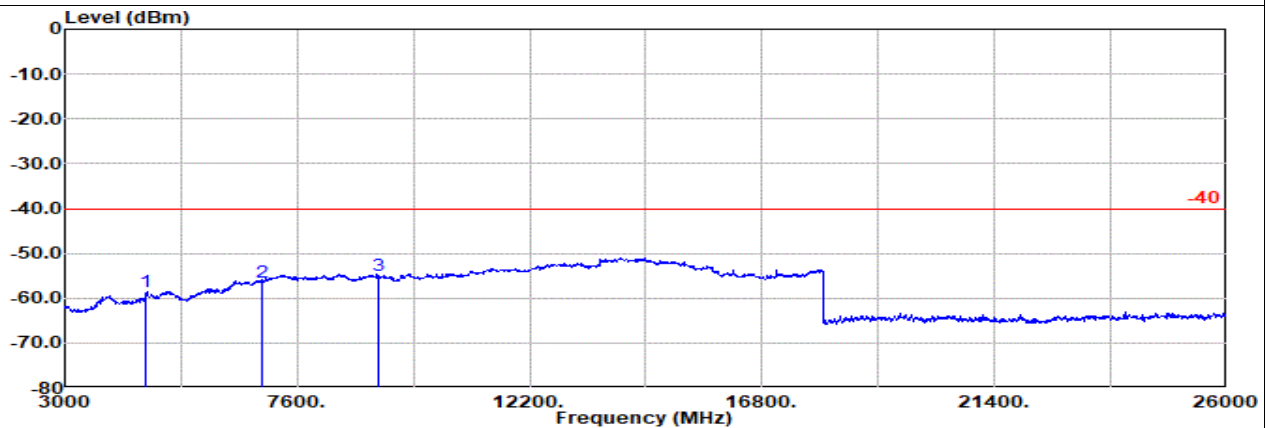


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1230_241025 Horizontal

: LTE Band 30 5M Ch27685 1RB0 QPSK

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

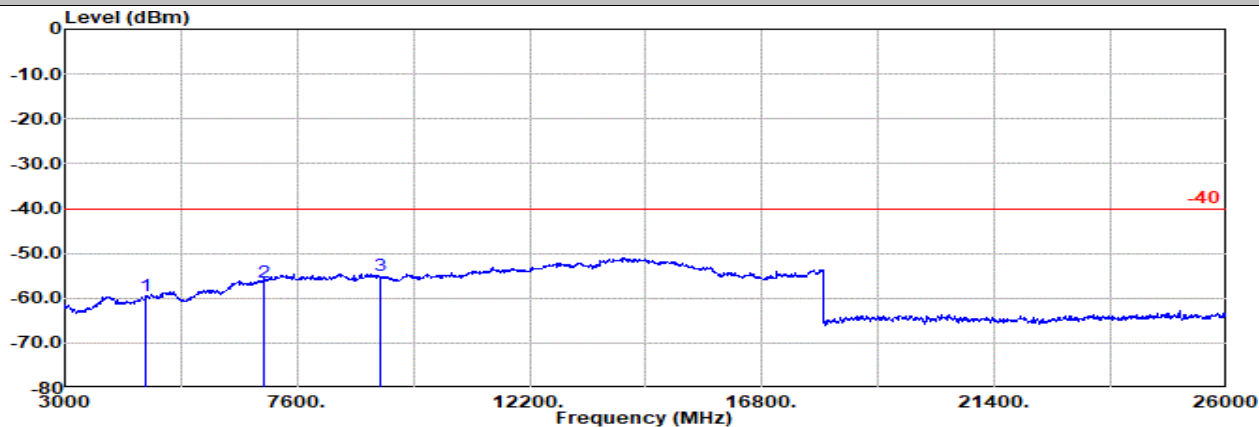


Ant. 1

Part 27D Mode 13

LTE B30 5M Ch27710 1RB0 QPSK

M

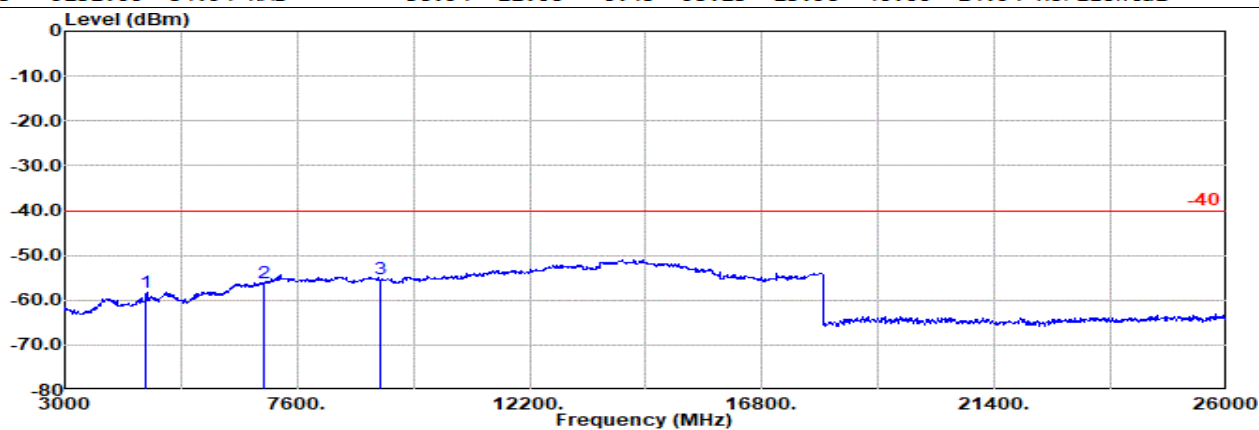


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1230_241025 Horizontal

: LTE Band 30 5M Ch27710 1RB0 QPSK

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

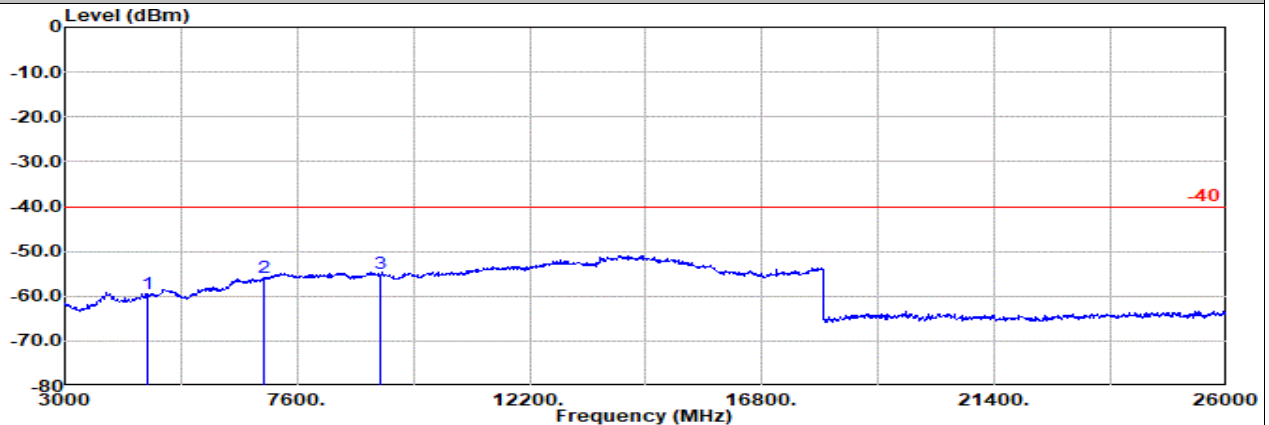


Ant. 1

Part 27D Mode 13

LTE B30 5M Ch27735 1RB0 QPSK

H

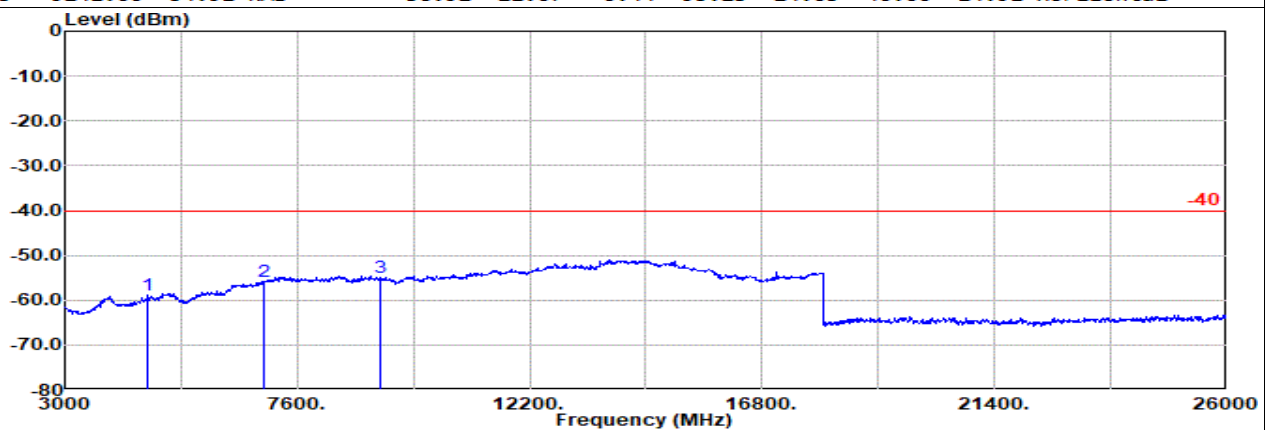


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1230_241025 Horizontal

: LTE Band 30 5M Ch27735 1RB0 QPSK

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

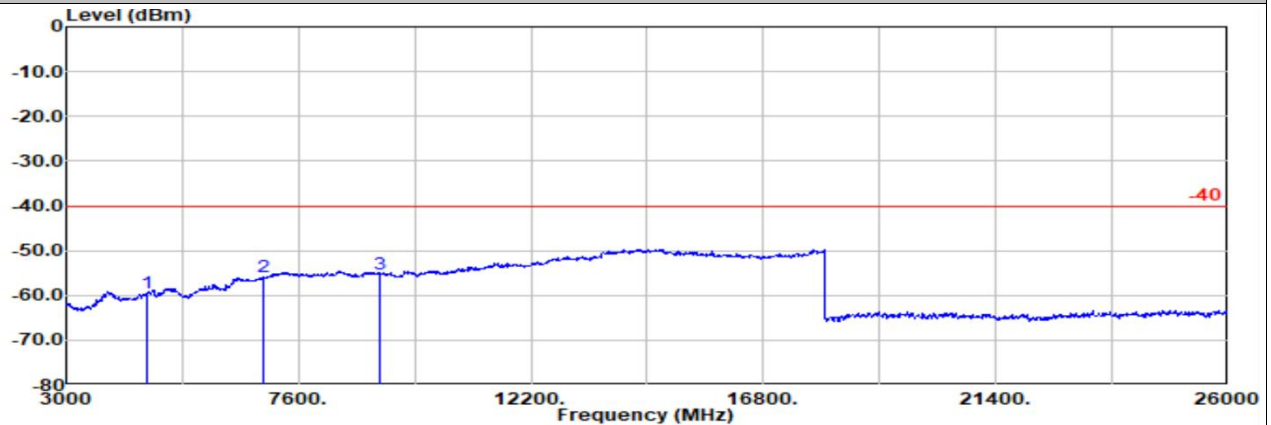


Ant. 4

Part 27D Mode 14

LTE B30 10M Ch27710 1RB0 QPSK

M

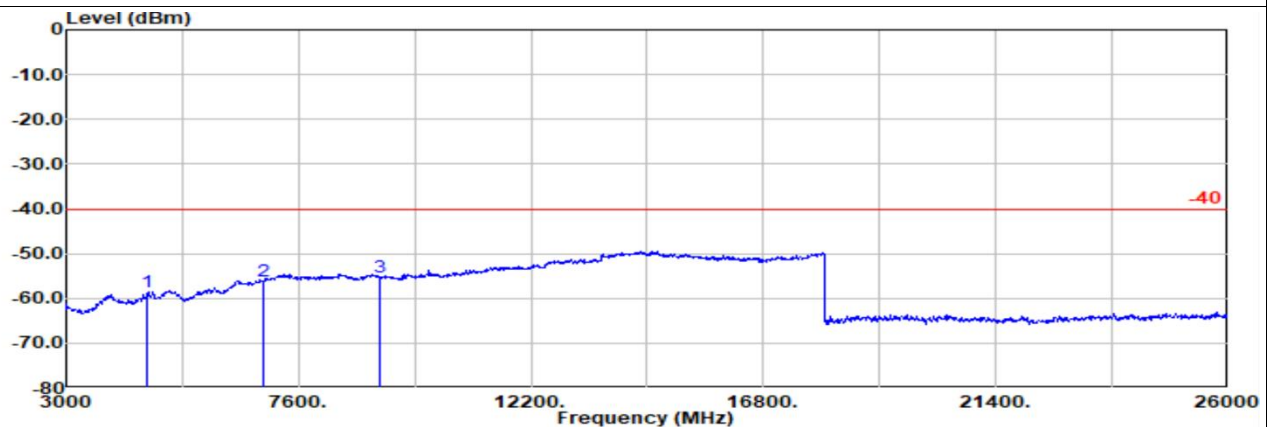


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1230_241025 Horizontal

: LTE Band 30 10M Ch27710 1RB0 QPSK

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

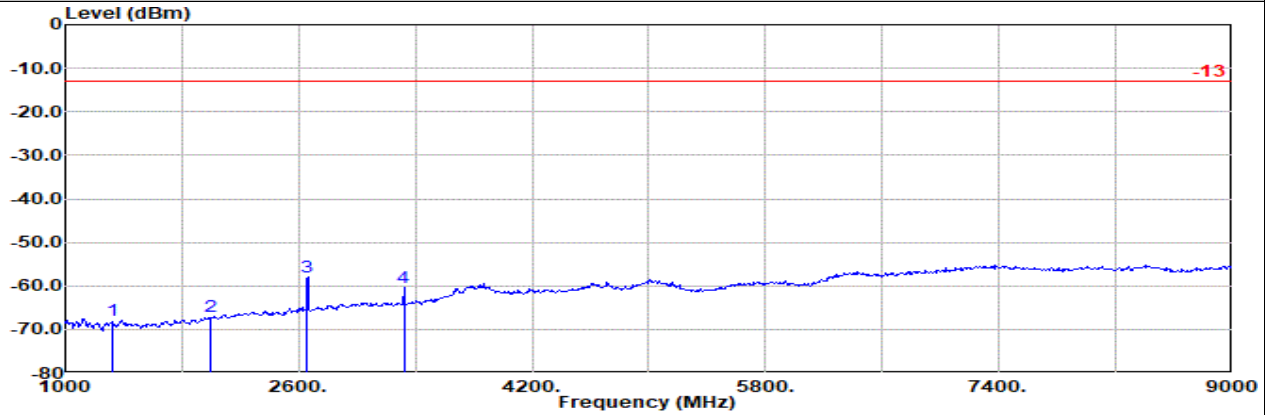


Ant. 1

Part 27N Mode 17

LTE B71 20M Ch133222 1RB0 QPSK

L

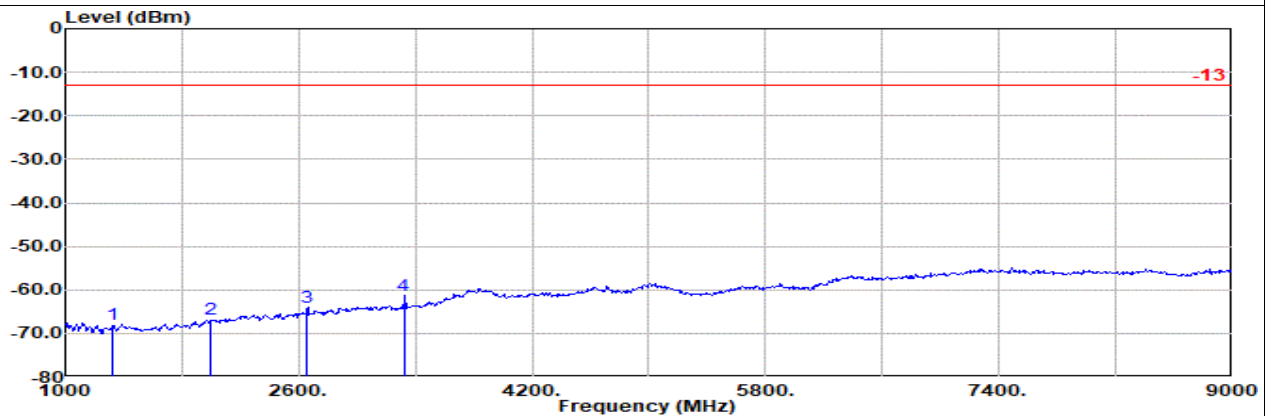


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 71 20M Ch133222 1RB0 QPSK

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

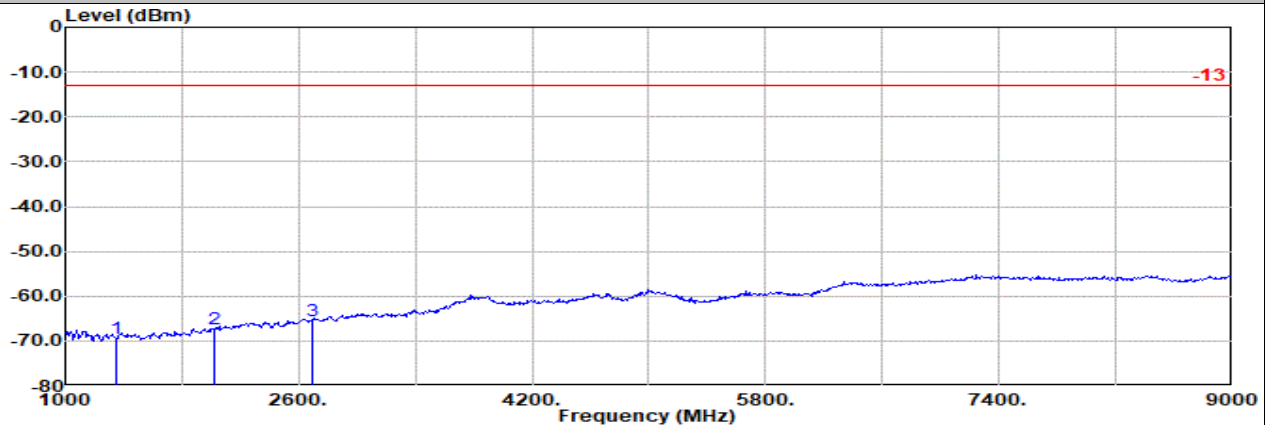


Ant. 1

Part 27N Mode 17

LTE B71 20M Ch133322 1RB0 QPSK

M

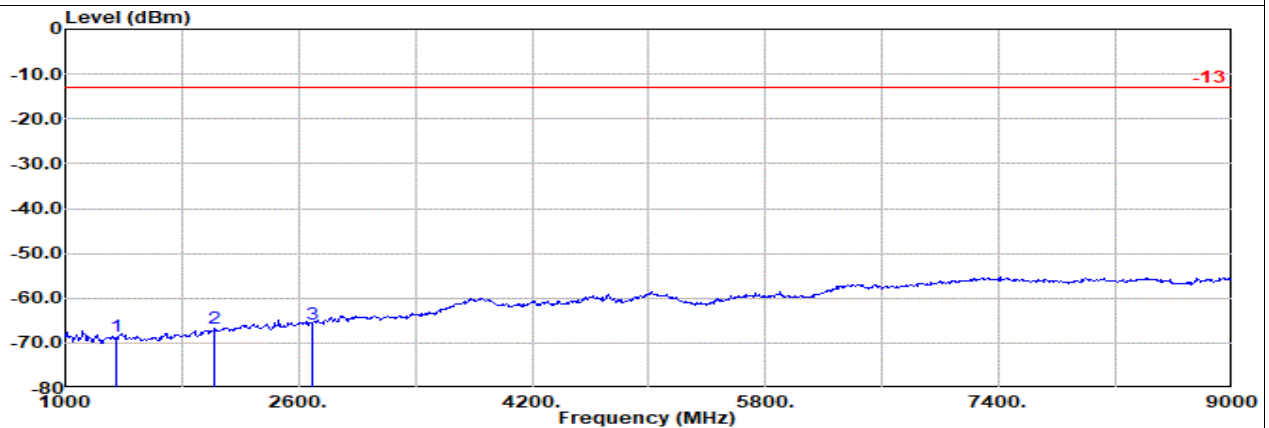


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 71 20M Ch133322 1RB0 QPSK

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

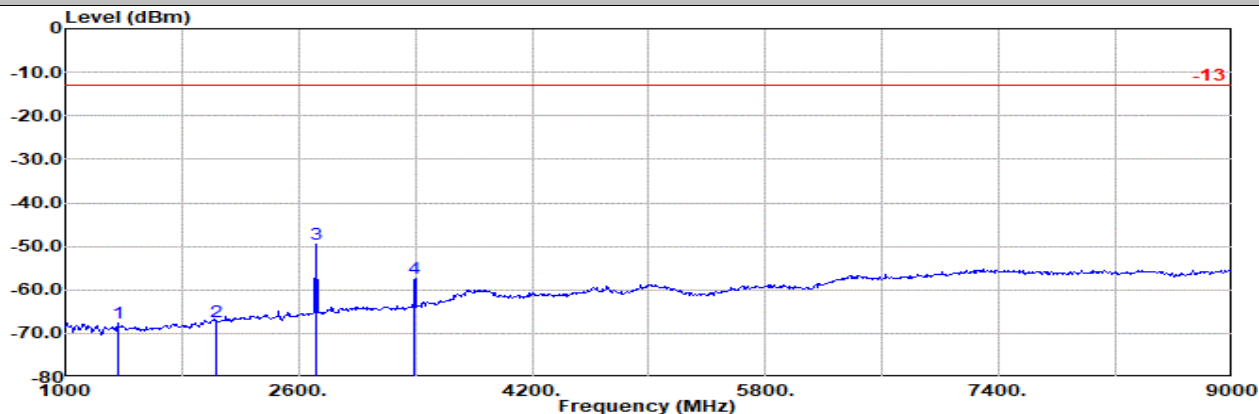


Ant. 1

Part 27N Mode 17

LTE B71 20M Ch133372 1RB0 QPSK

H

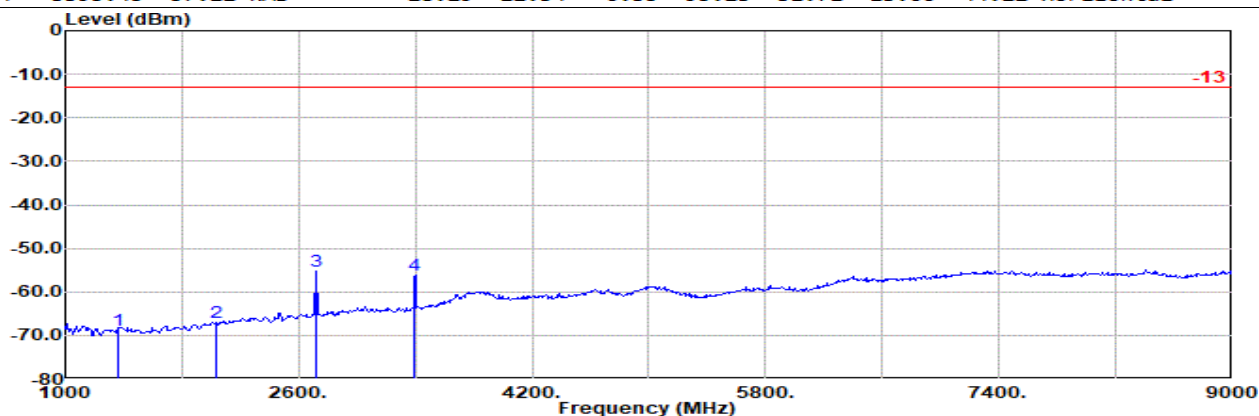


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 71 20M Ch133372 1RB0 QPSK

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

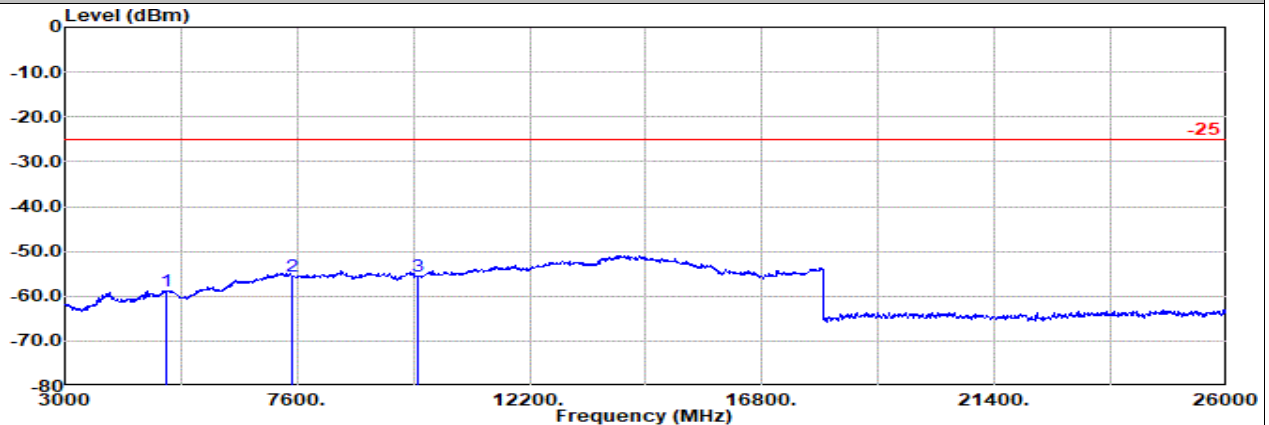


Ant. 1

Part 27M Mode 19

LTE B7 20M Ch20850 1RB0 QPSK

L

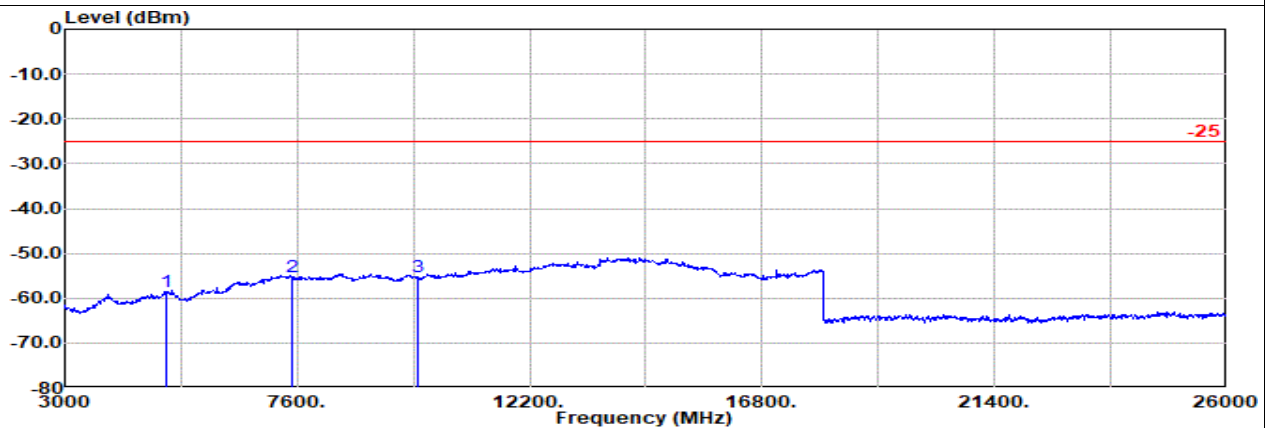


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1230_241025 Horizontal

: LTE Band 7 20M Ch20850 1RB0 QPSK

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

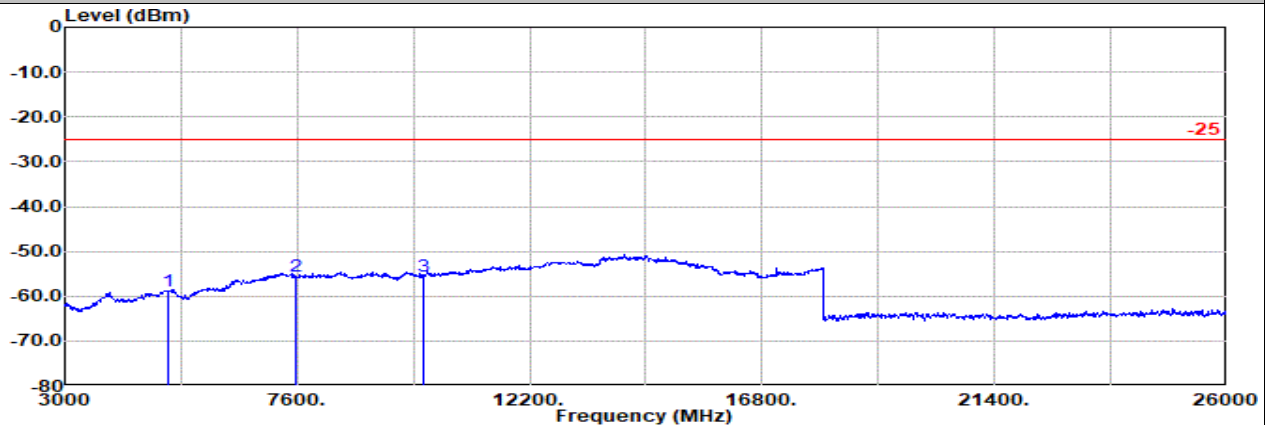


Ant. 1

Part 27M Mode 19

LTE B7 20M Ch21100 1RB0 QPSK

M

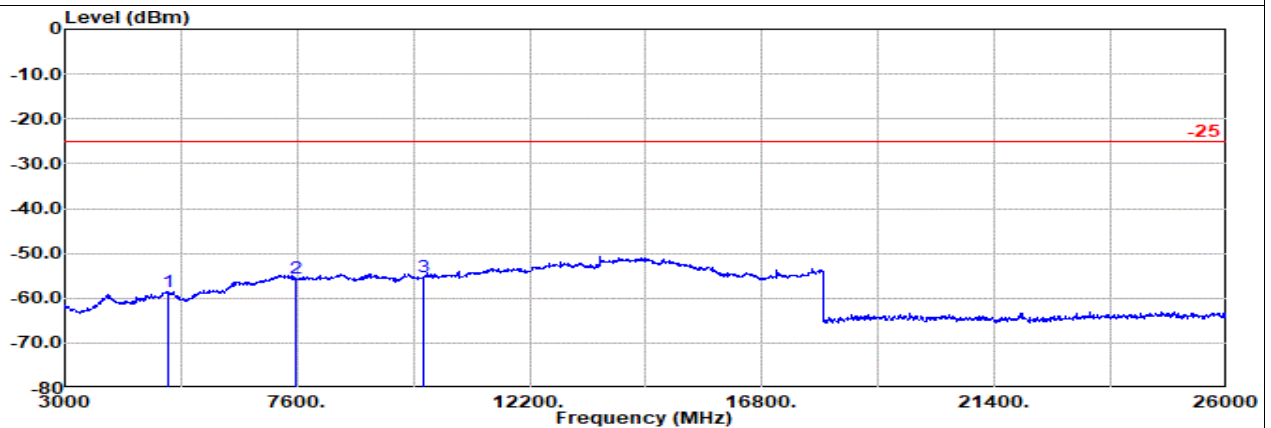


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1230_241025 Horizontal

: LTE Band 7 20M Ch21100 1RB0 QPSK

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

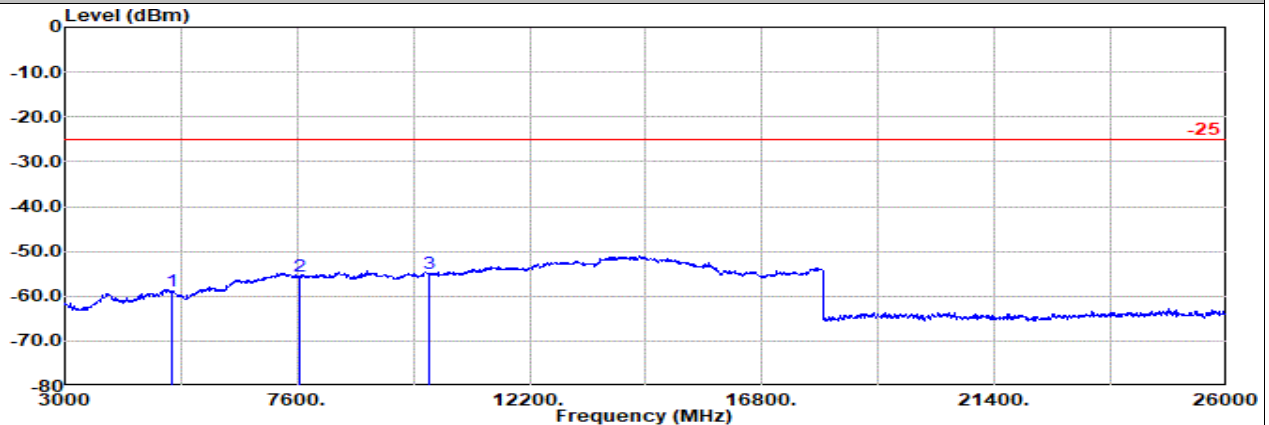


Ant. 1

Part 27M Mode 19

LTE B7 20M Ch21350 1RB0 QPSK

H

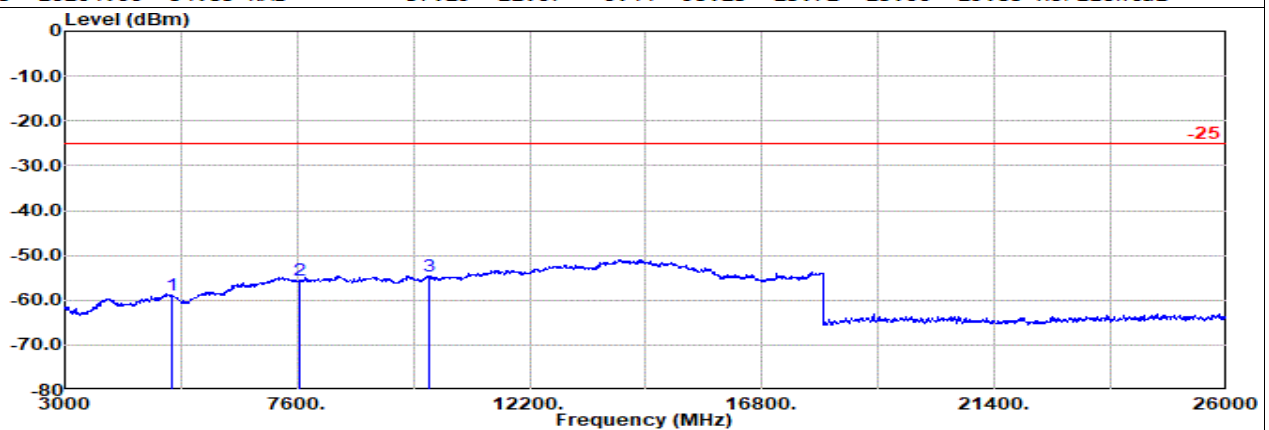


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1230_241025 Horizontal

: LTE Band 7 20M Ch21350 1RB0 QPSK

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



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1230_241025 Vertical

: LTE Band 7 20M Ch21350 1RB0 QPSK

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

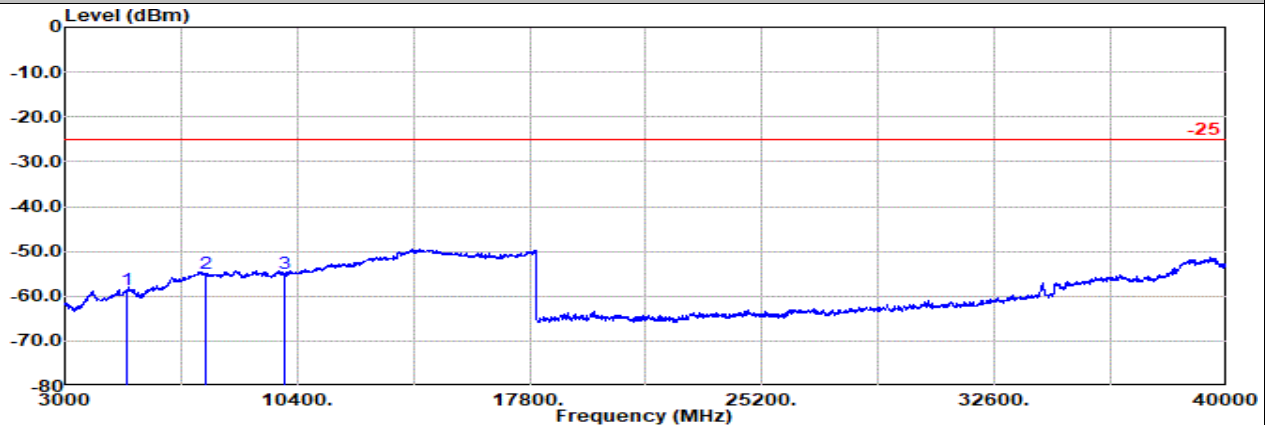


Ant. 1

Part 27M Mode 21

LTE B41 20M Ch39750 1RB0 QPSK

L

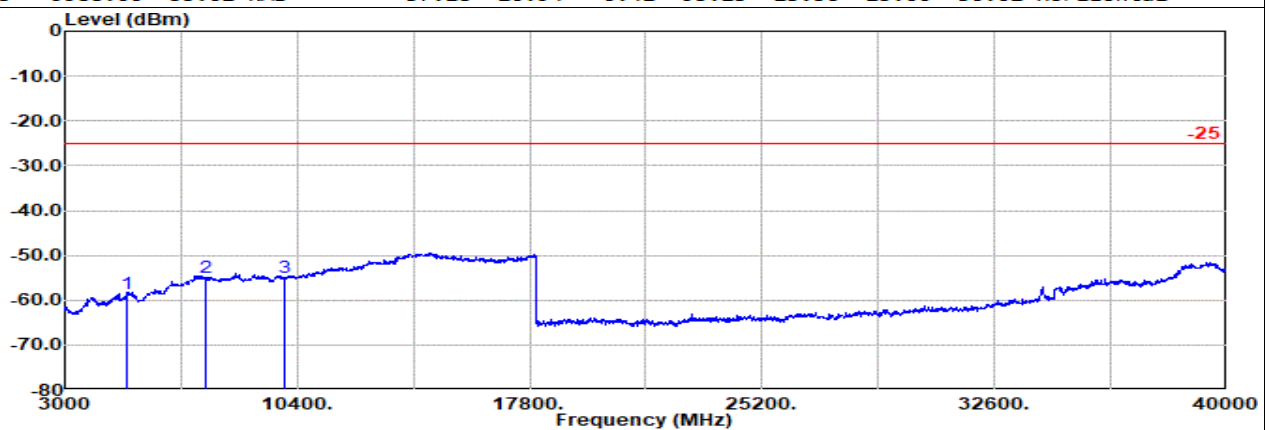


Site : 03CH21-HY

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

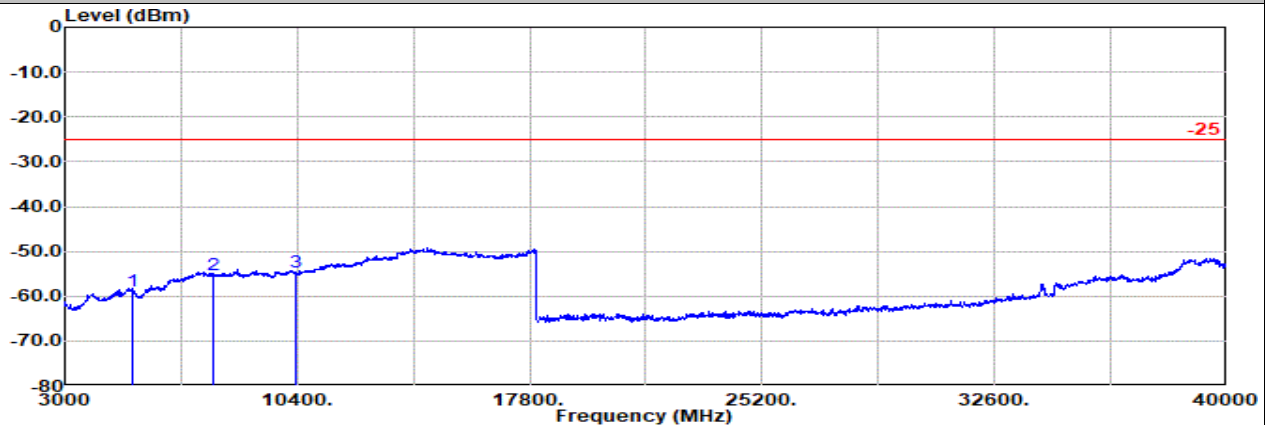


Ant. 1

Part 27M Mode 21

LTE B41 20M Ch40620 1RB0 QPSK

M

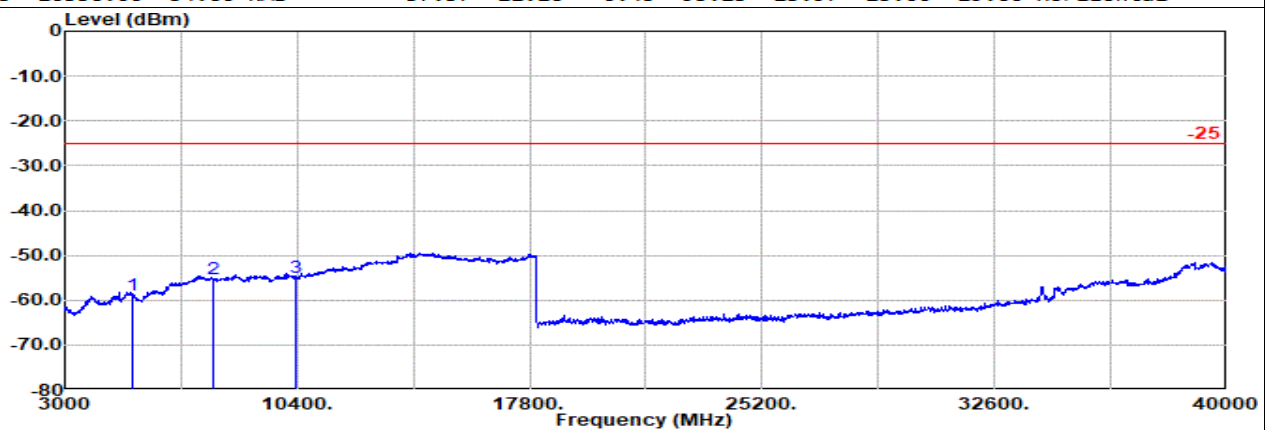


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1230_241025 Horizontal

: LTE Band 41 20M Ch40620 1RB0 QPSK

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

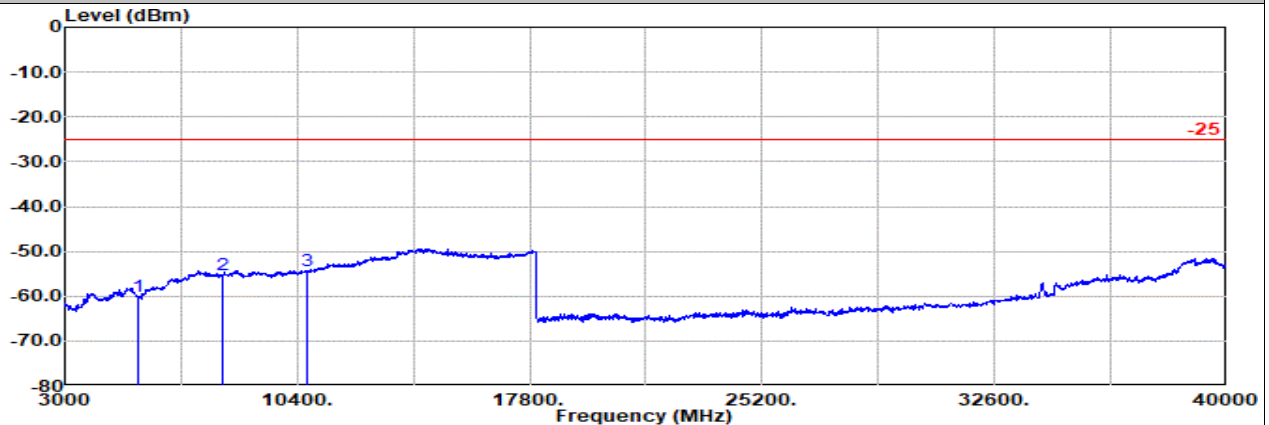


Ant. 1

Part 27M Mode 21

LTE B41 20M Ch41490 1RB0 QPSK

H

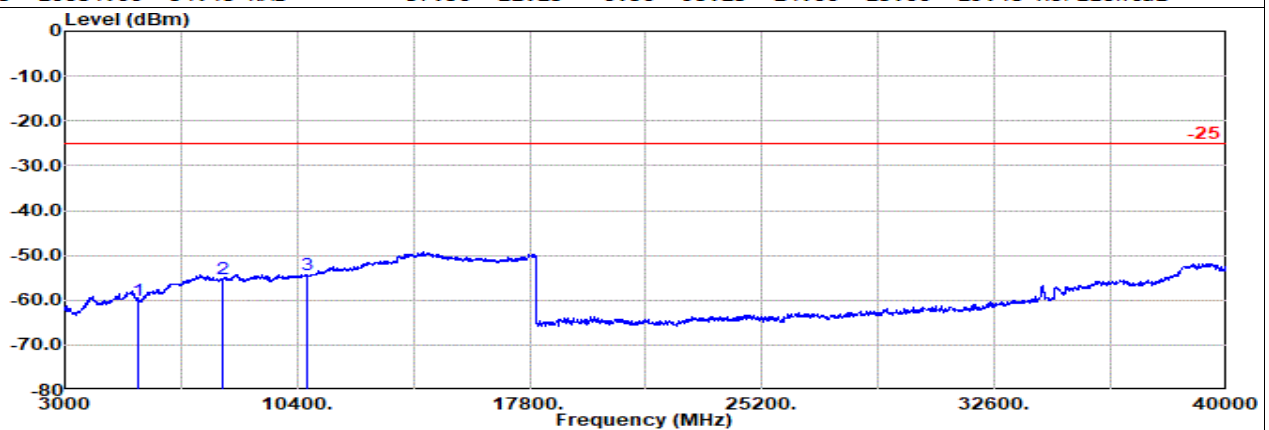


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1230_241025 Horizontal

: LTE Band 41 20M Ch41490 1RB0 QPSK

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

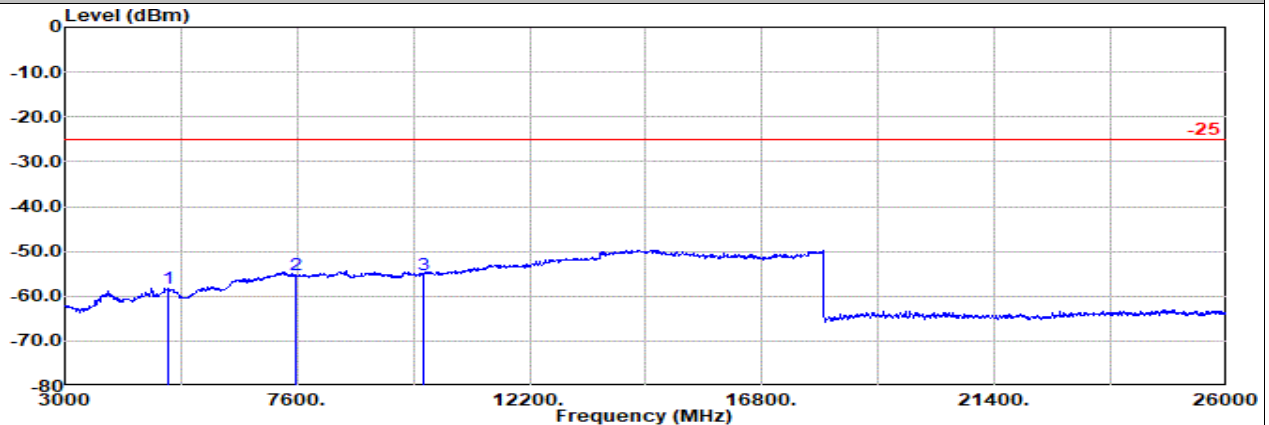


Ant. 4

Part 27M Mode 20

LTE B7 20M Ch21100 1RB0 QPSK

M

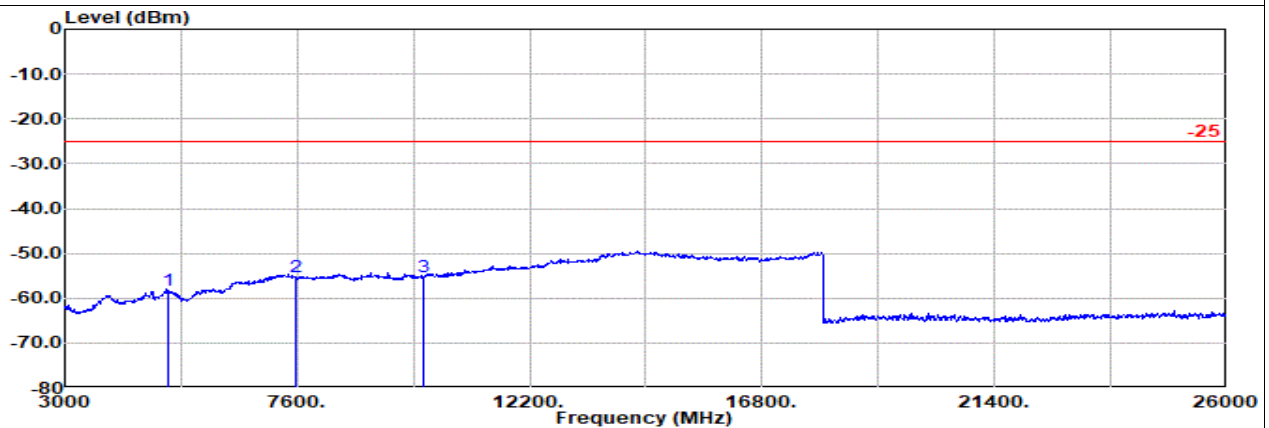


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1230_241025 Horizontal

: LTE Band 7 20M Ch21100 1RB0 QPSK

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

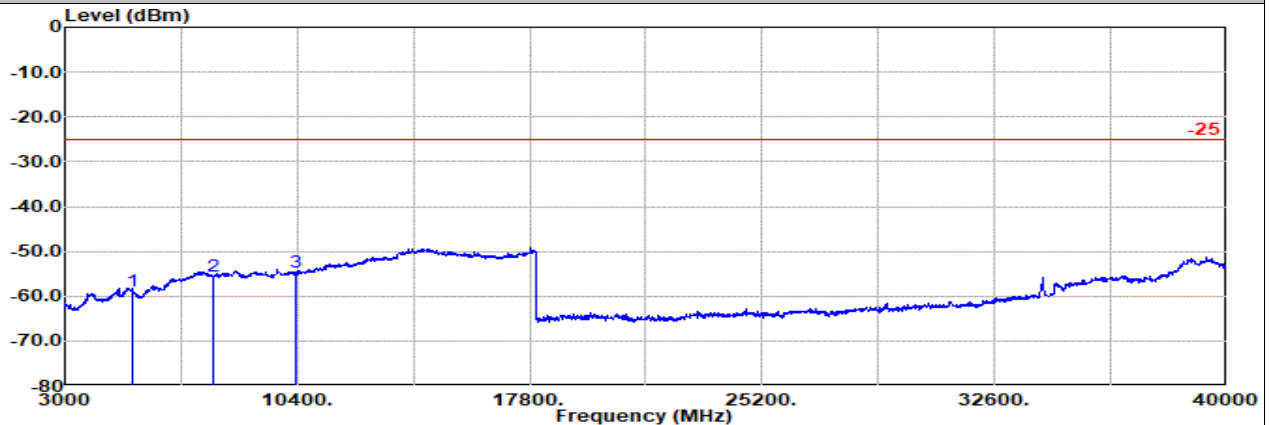


Ant. 4

Part 27M Mode 22

LTE B41 20M Ch40620 1RB0 QPSK

M

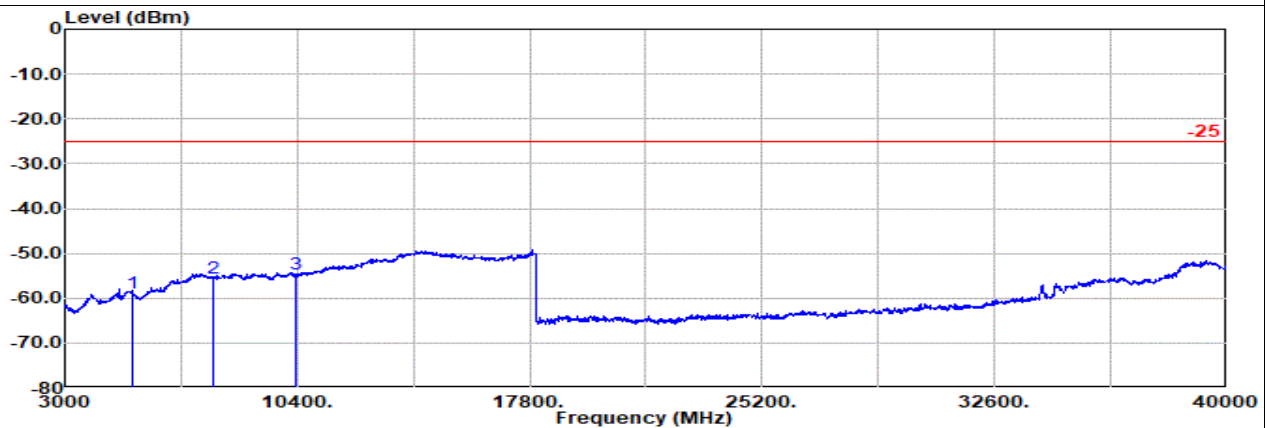


Site : 03CH21-HY

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	
	MHz	dBm		Factor	dB	dB	dB	dBuV	dBm	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	
	MHz	dBm		Factor	dB	dB	dB	dBuV	dBm	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

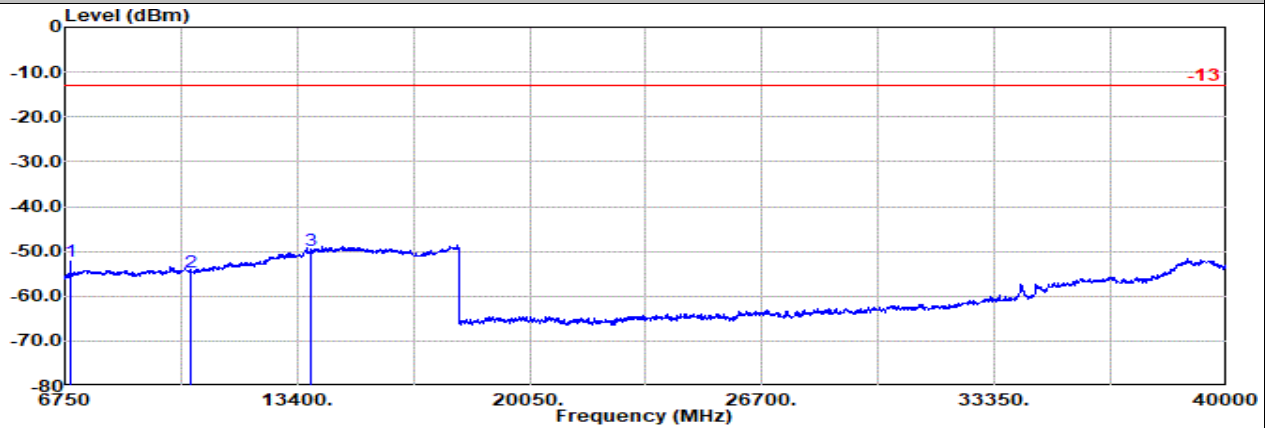


Ant. 1

Part 27Q Mode 27

LTE B42 20M Ch42190 1RB0 QPSK

L

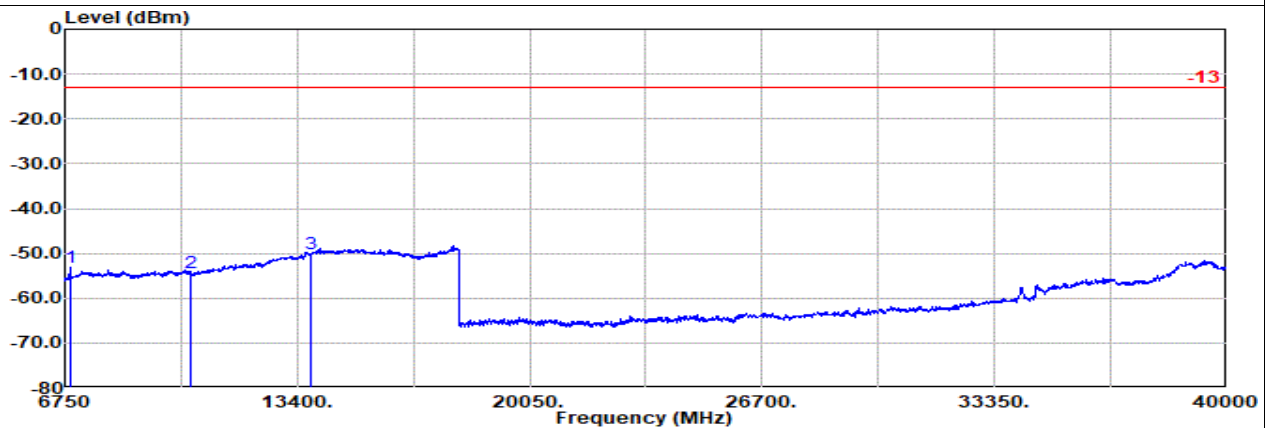


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1230_241025 Horizontal

: LTE Band 42 20M Ch42190 1RB0 QPSK

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

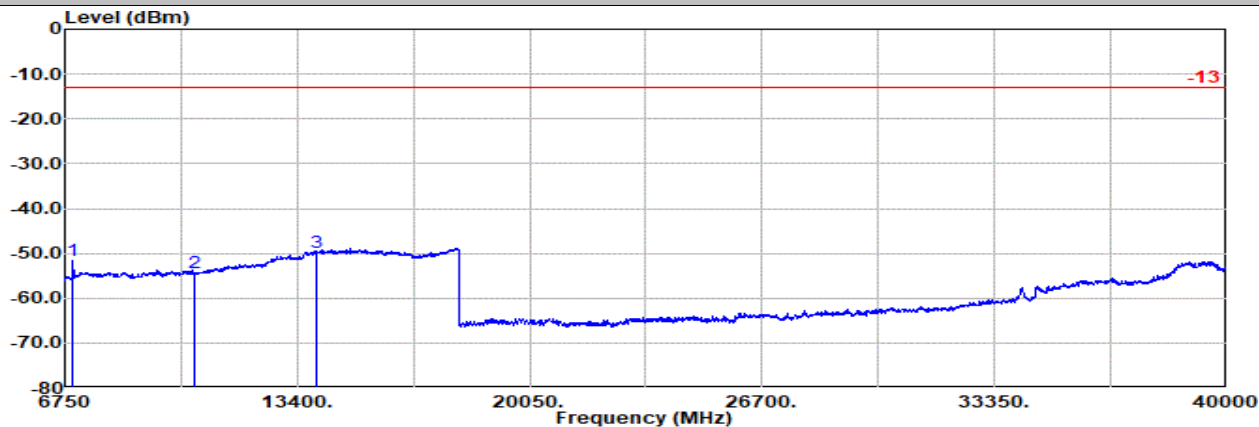


Ant. 1

Part 27Q Mode 27

LTE B42 20M Ch42590 1RB0 QPSK

M

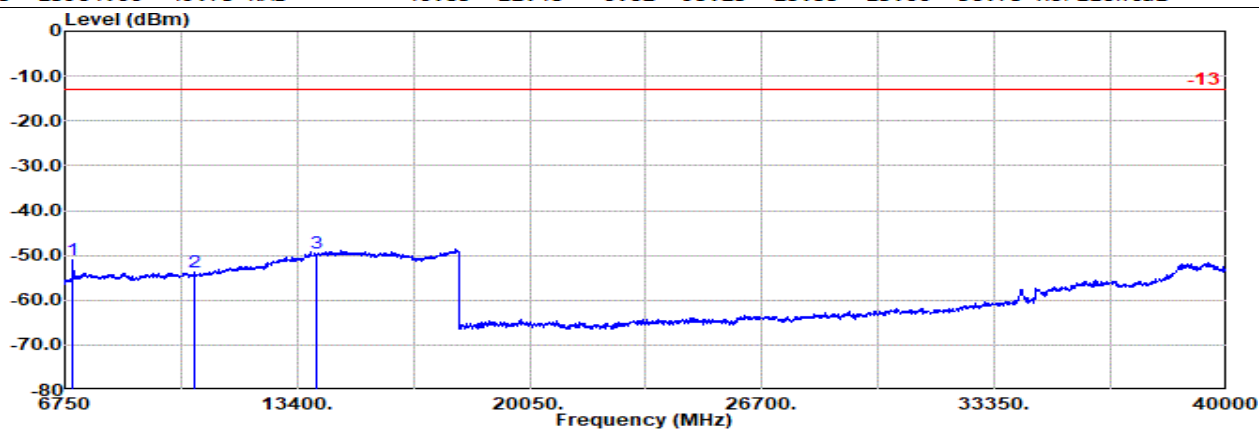


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1230_241025 Horizontal

: LTE Band 42 20M Ch42590 1RB0 QPSK

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

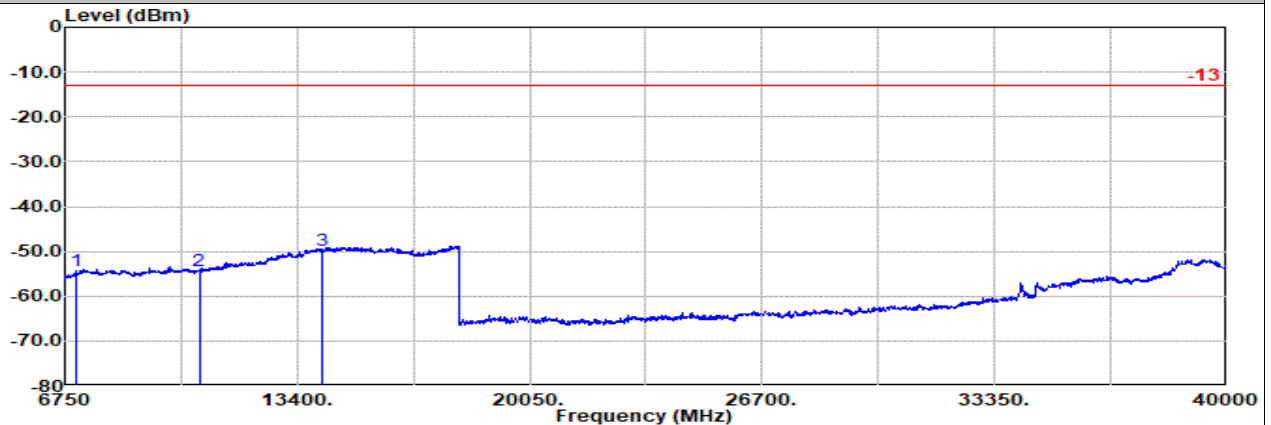


Ant. 1

Part 27Q Mode 27

LTE B42 20M Ch42990 1RB0 QPSK

H

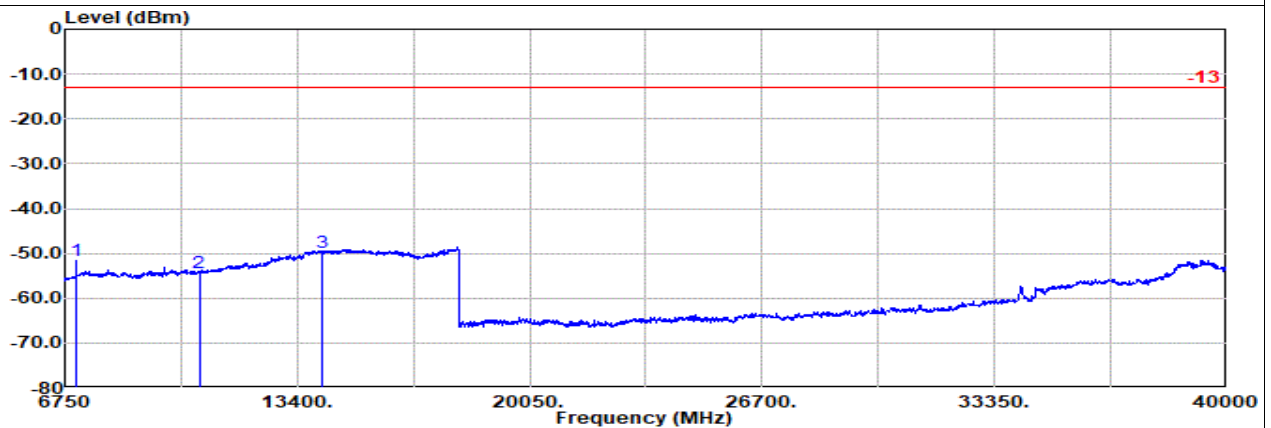


Site : 03CH21-HY

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	1					
	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
2	10593.00	-54.27	RMS	37.40	-21.44	0.89	-95.23	24.11	-13.00	-41.27
3	14124.00	-49.76	RMS	41.00	-21.78	0.63	-95.23	25.62	-13.00	-36.76



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	1					
	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
2	10593.00	-54.38	RMS	37.40	-21.44	0.89	-95.23	24.00	-13.00	-41.38
3	14124.00	-49.79	RMS	41.00	-21.78	0.63	-95.23	25.59	-13.00	-36.79

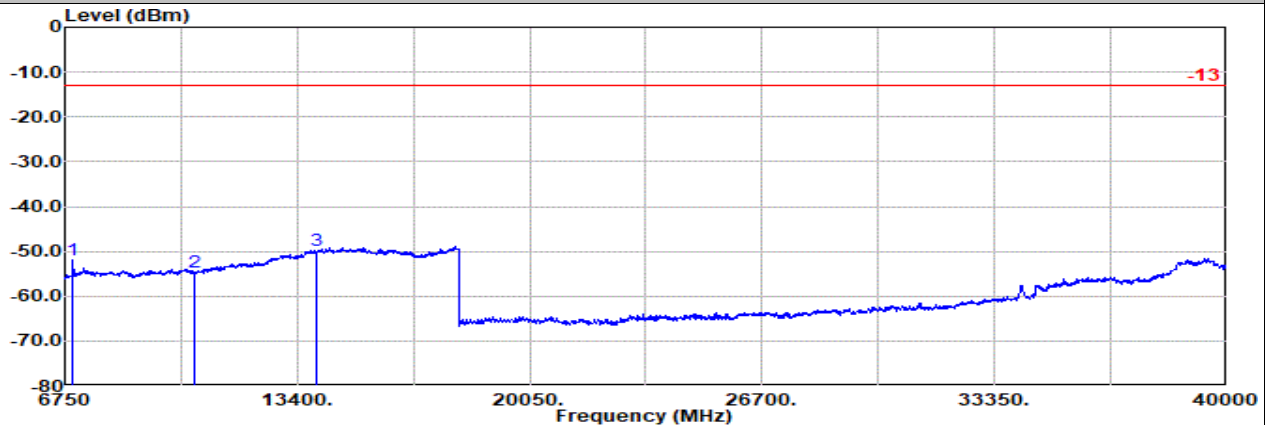


Ant. 4

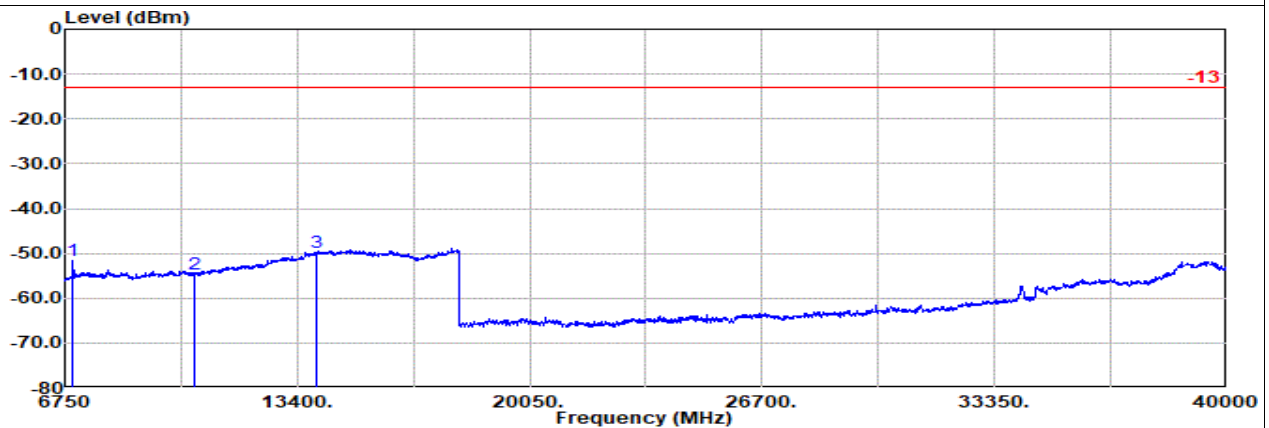
Part 27Q Mode 28

LTE B42 20M Ch42590 1RB0 QPSK

M



	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	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



	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	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

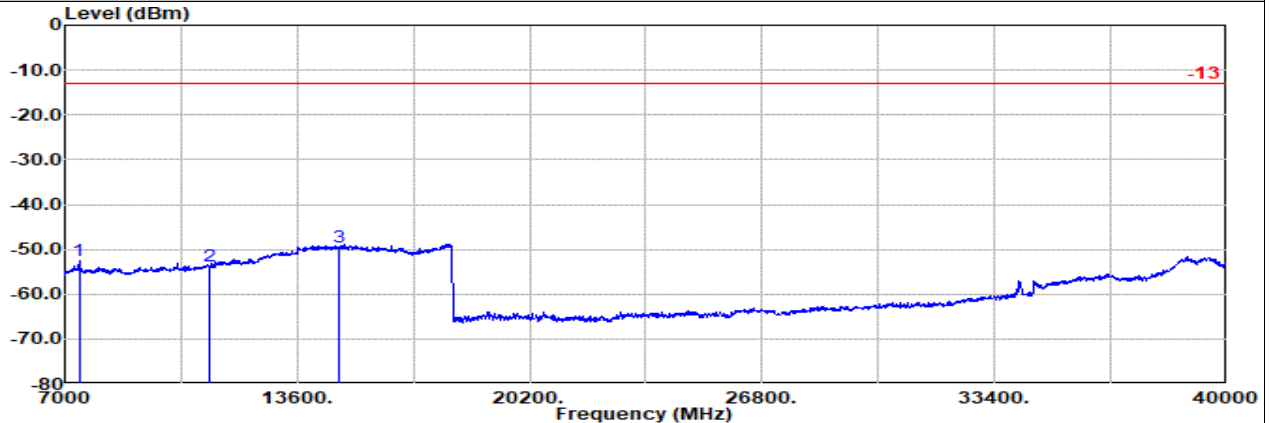


Ant. 1

Part 270 Mode 31

LTE B43 20M Ch44690 1RB0 QPSK

L

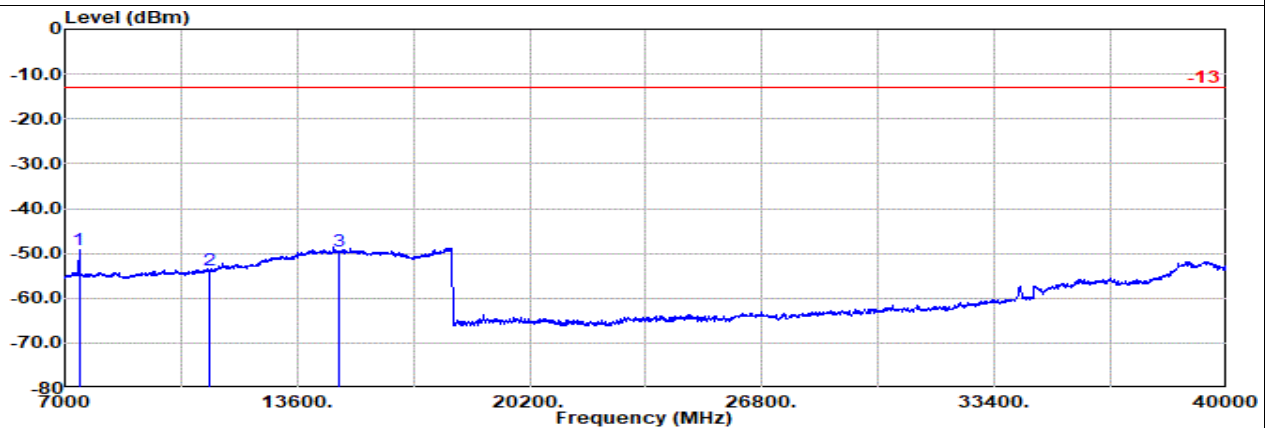


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1230_241025 Horizontal

: LTE Band 43 20M Ch44690 1RB0 QPSK

	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	7402.00	-52.44	RMS	36.80	-20.72	1.08	-95.23	25.63	-13.00	-39.44 Horizontal
2	11103.00	-53.59	RMS	37.91	-21.42	0.91	-95.23	24.24	-13.00	-40.59 Horizontal
3	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

	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	7402.00	-49.07	RMS	36.80	-20.72	1.08	-95.23	29.00	-13.00	-36.07 Vertical
2	11103.00	-53.66	RMS	37.91	-21.42	0.91	-95.23	24.17	-13.00	-40.66 Vertical
3	14804.00	-49.58	RMS	41.28	-22.51	0.76	-95.23	26.12	-13.00	-36.58 Vertical

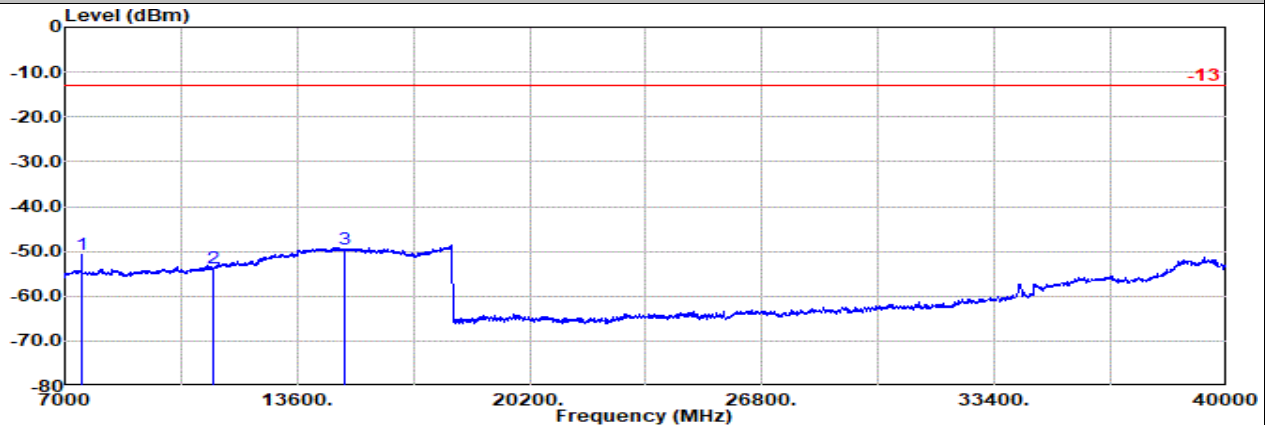


Ant. 1

Part 270 Mode 31

LTE B43 20M Ch45090 1RB0 QPSK

M

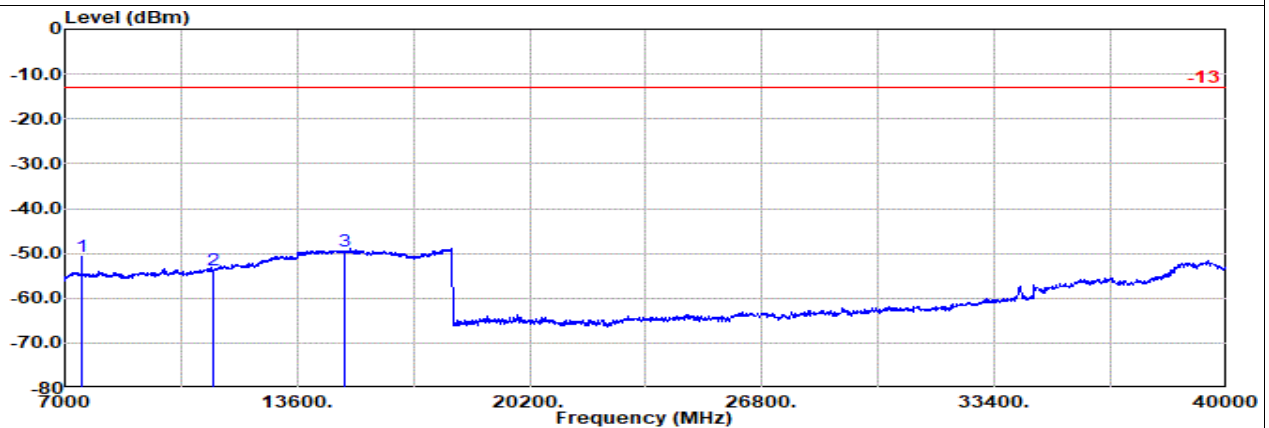


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1230_241025 Horizontal

: LTE Band 43 20M Ch45090 1RB0 QPSK

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

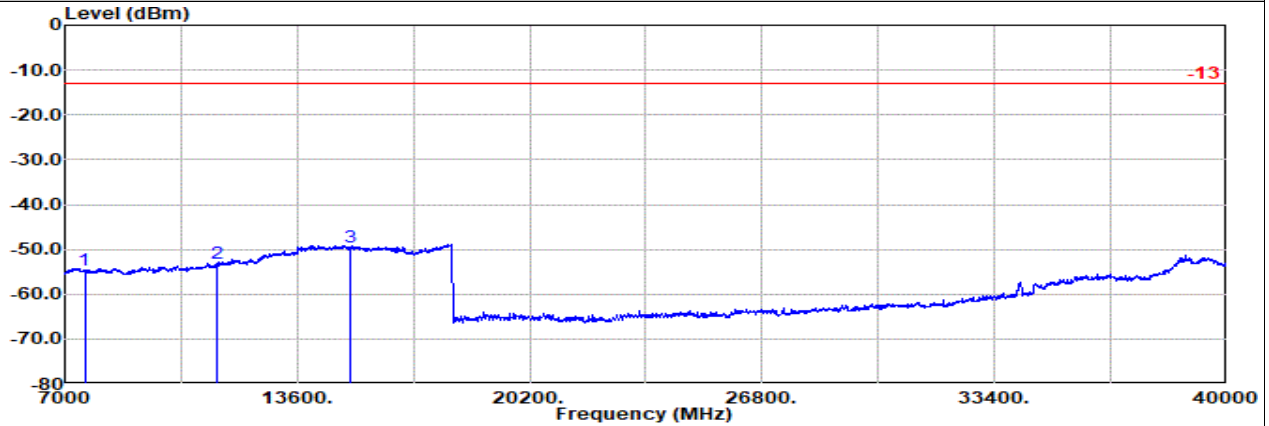


Ant. 1

Part 270 Mode 31

LTE B43 20M Ch45490 1RB0 QPSK

H

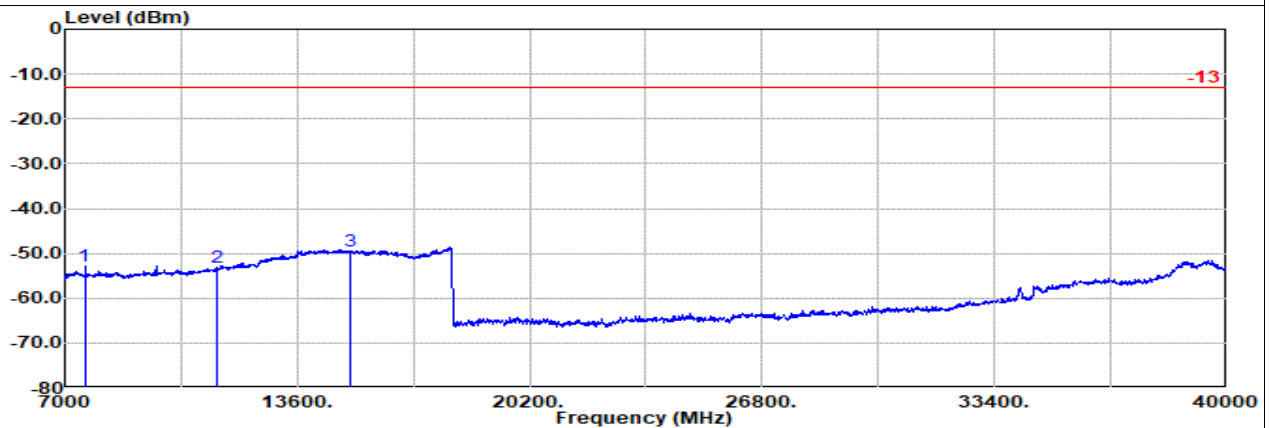


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1230_241025 Horizontal

: LTE Band 43 20M Ch45490 1RB0 QPSK

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



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	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7562.00	-52.93	RMS	36.60	-20.70	1.02	-95.23	25.38	-13.00	-39.93
2	11343.00	-53.05	RMS	38.49	-21.47	0.92	-95.23	24.24	-13.00	-40.05
3	15124.00	-49.56	RMS	41.15	-22.47	0.82	-95.23	26.17	-13.00	-36.56

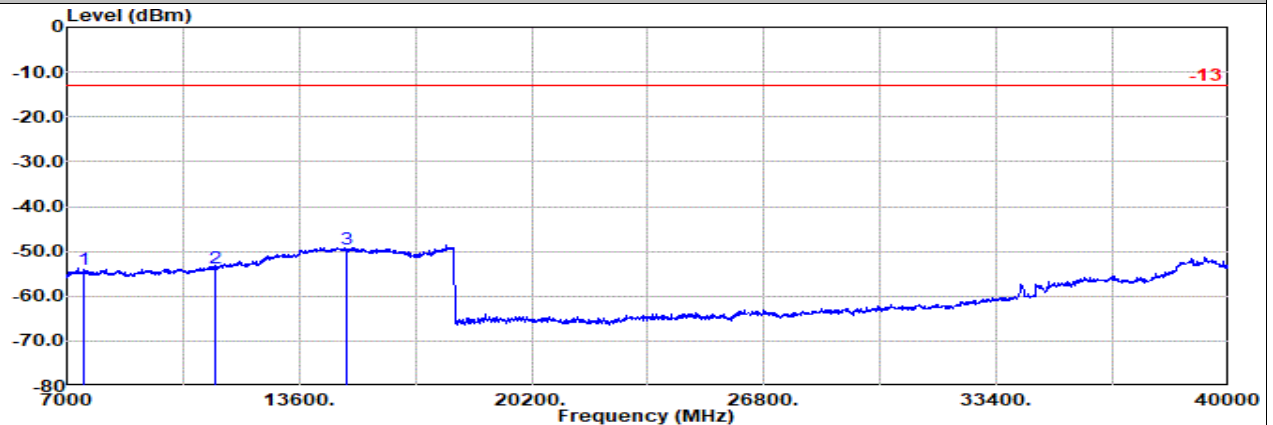


Ant. 4

Part 270 Mode 32

LTE B43 20M Ch45090 1RB0 QPSK

M

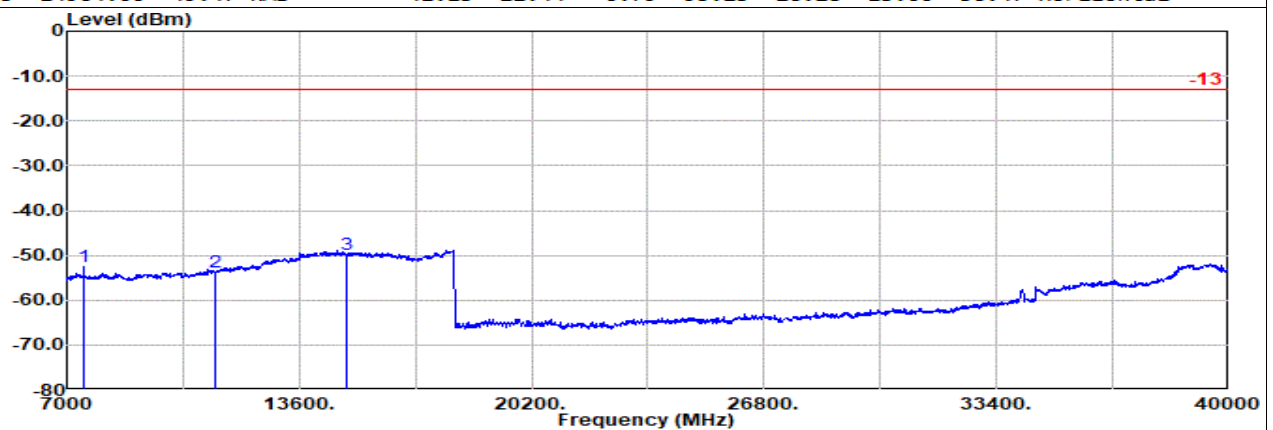


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1230_241025 Horizontal

: LTE Band 43 20M Ch45090 1RB0 QPSK

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

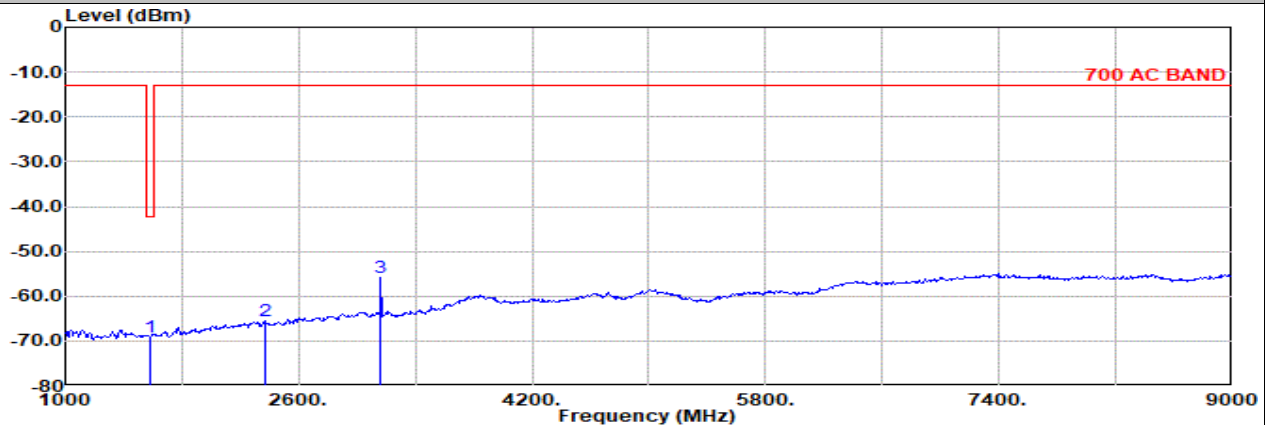


Ant. 1

Part 90R Mode 1

LTE B14 5M Ch23305 1RB0 QPSK

L

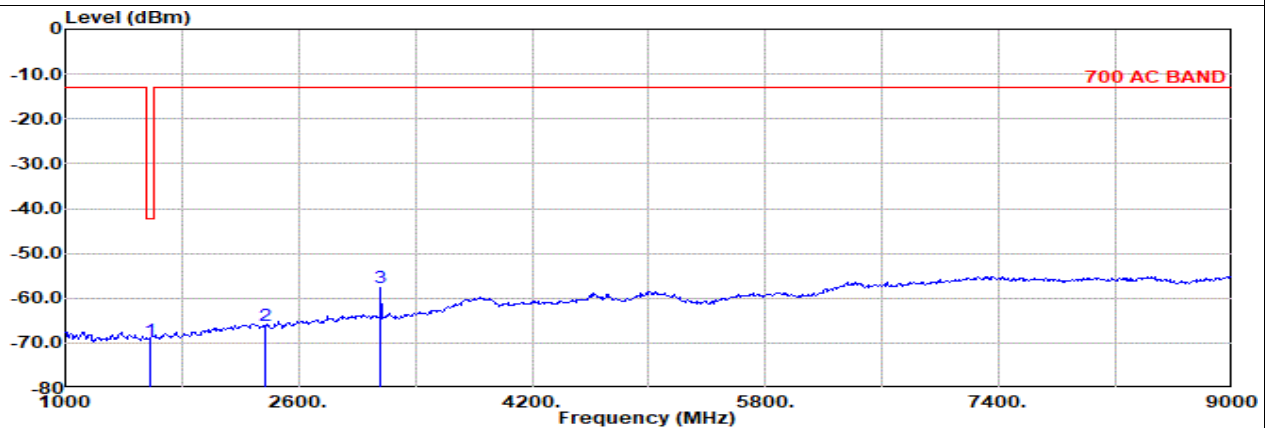


Site : 03CH21-HY

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

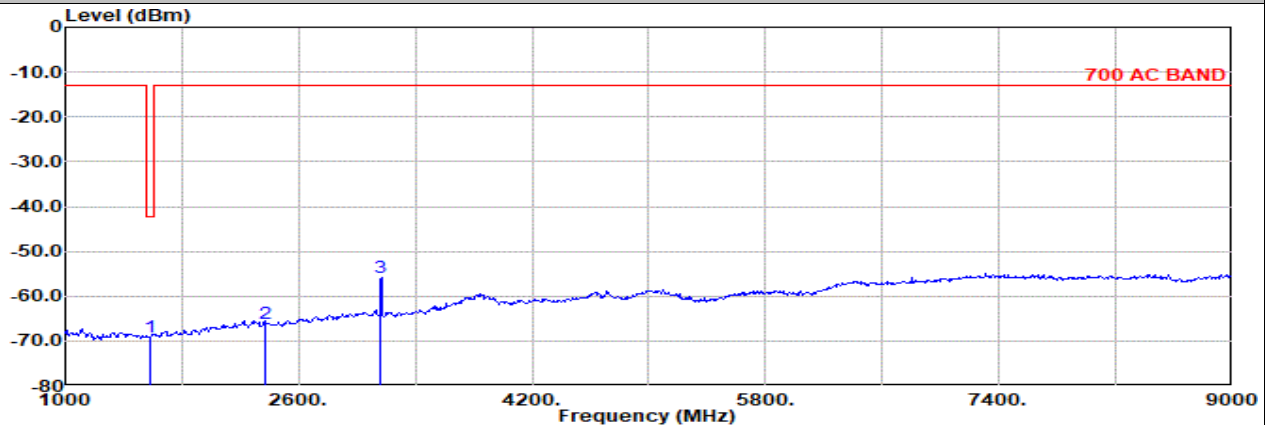


Ant. 1

Part 90R Mode 1

LTE B14 5M Ch23330 1RB0 QPSK

M

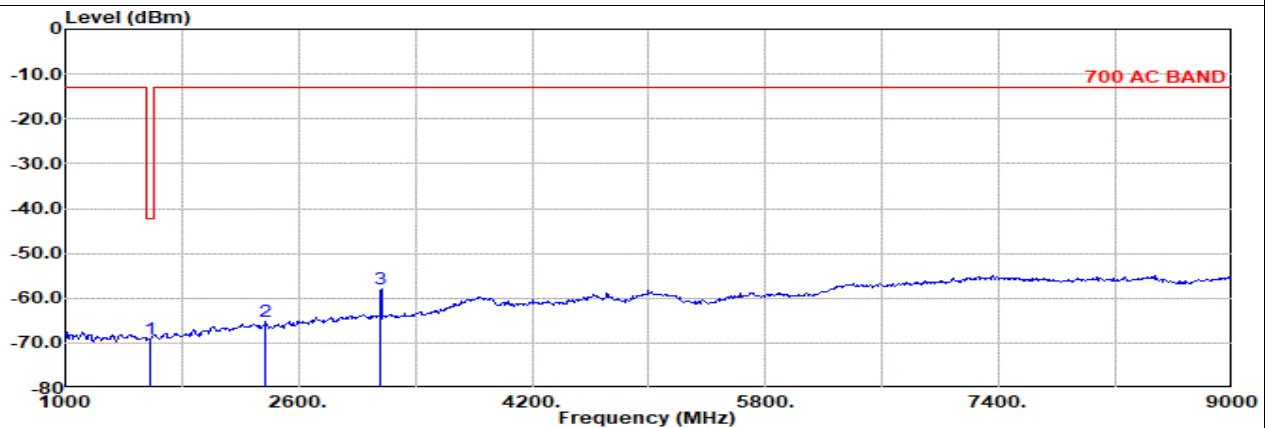


Site : 03CH21-HY

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	dB	dB				
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	dB	dB				
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

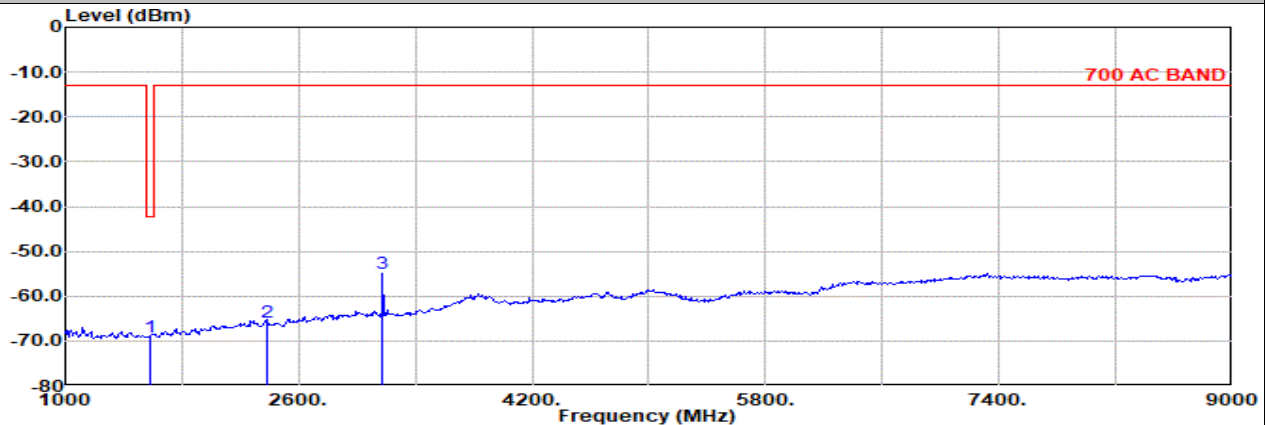


Ant. 1

Part 90R Mode 1

LTE B14 5M Ch23355 1RB0 QPSK

H

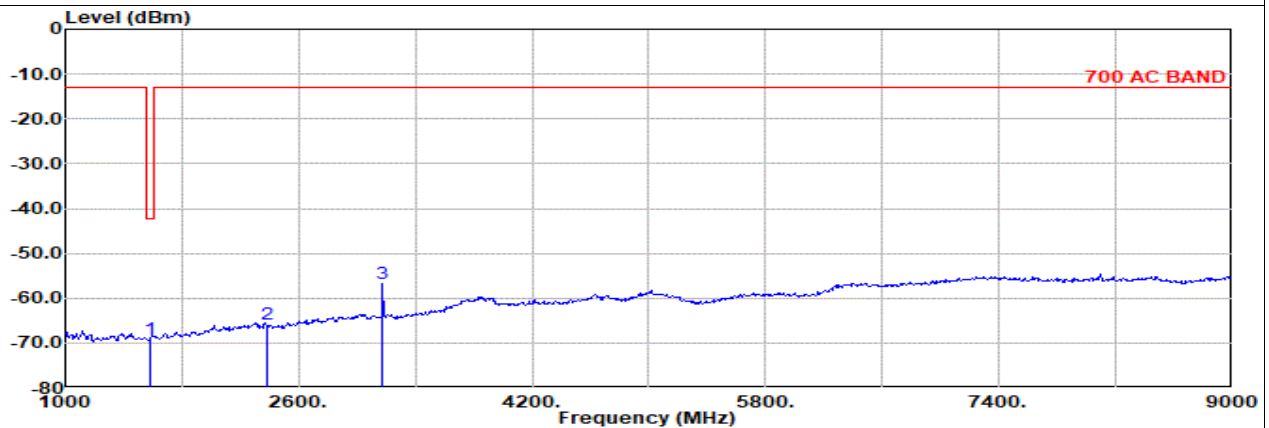


Site : 03CH21-HY

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	dB	dB				
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	dB	dB				
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

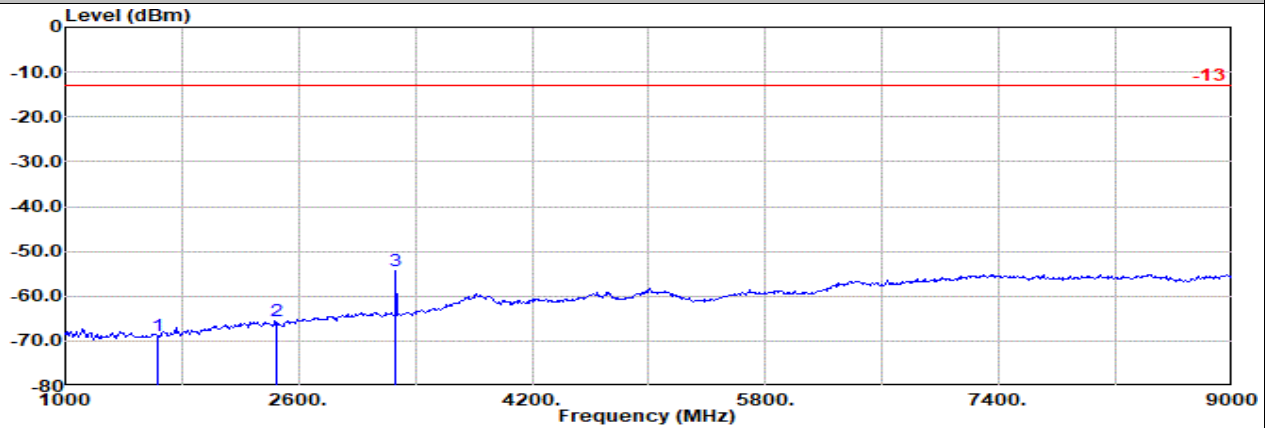


Ant. 1

Part 90S Mode 3

LTE B26 5M Ch26715 1RB0 QPSK

L

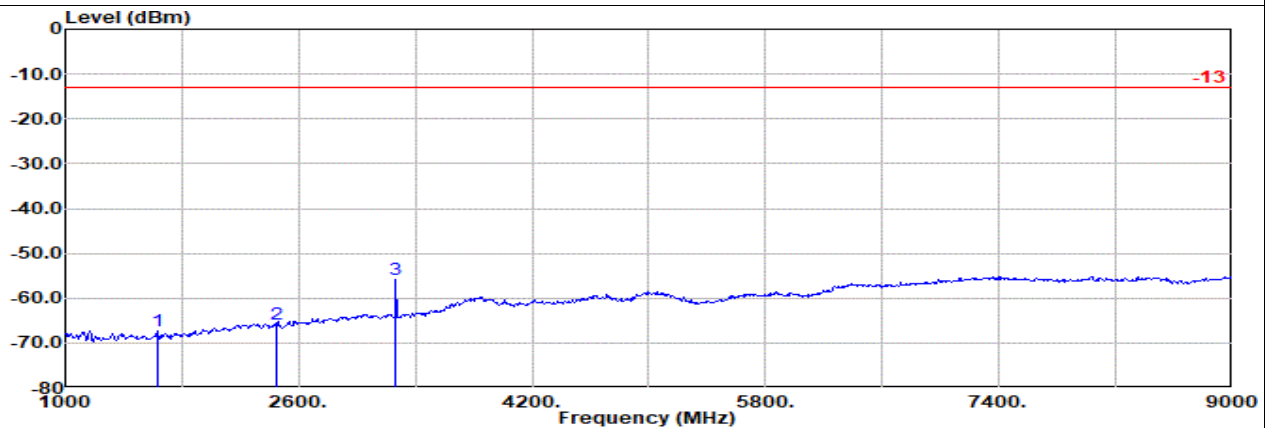


Site : 03CH21-HY

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		g			
	MHz	dBm		dB/m	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		g			
	MHz	dBm		dB/m	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

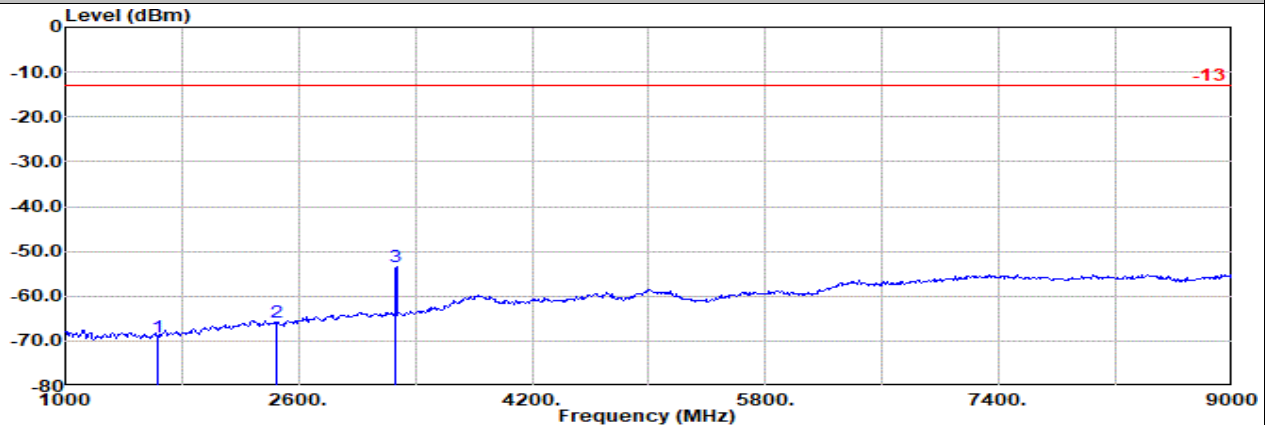


Ant. 1

Part 90S Mode 3

LTE B26 5M Ch26740 1RB0 QPSK

M

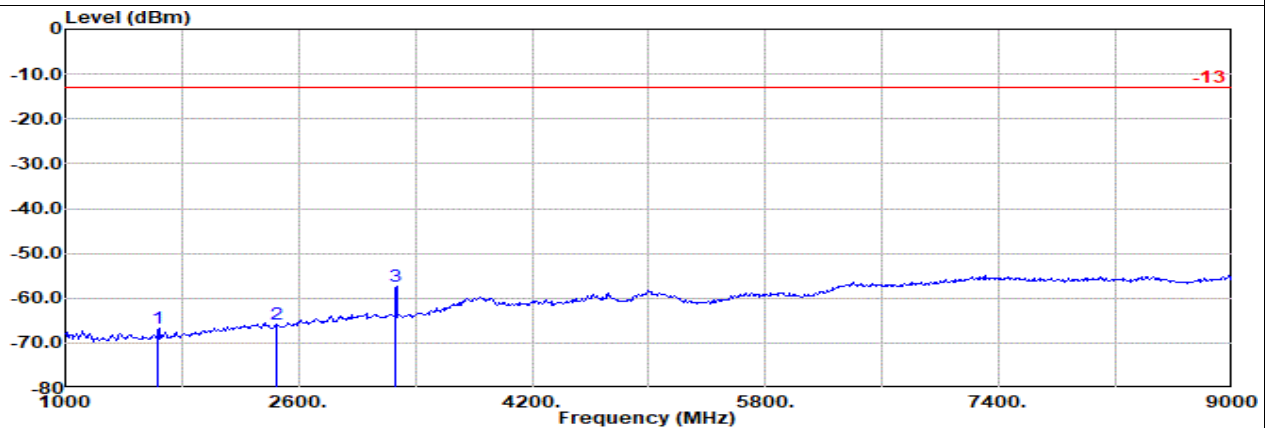


Site : 03CH21-HY

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	dB	dB				
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	dB	dB				
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

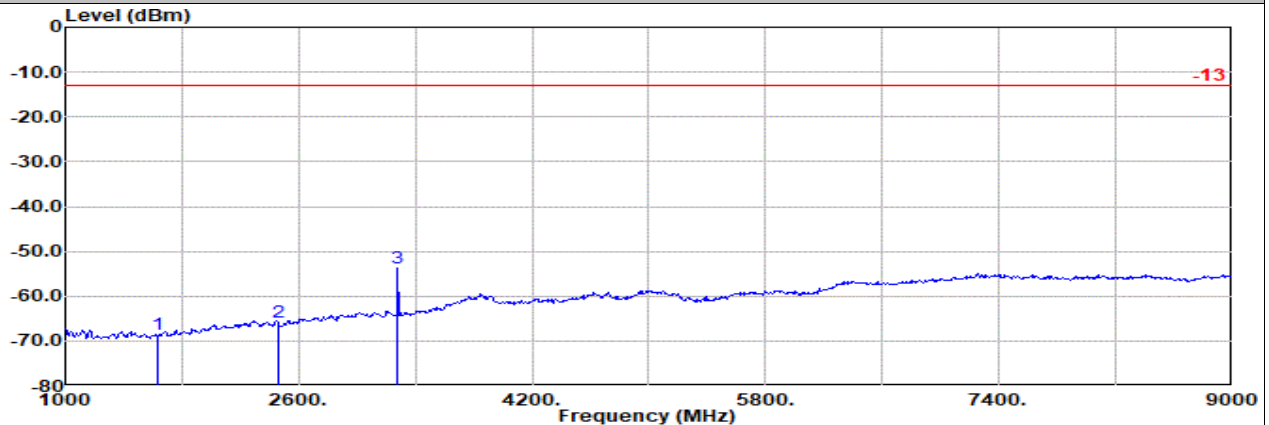


Ant. 1

Part 90S Mode 3

LTE B26 5M Ch26765 1RB0 QPSK

H

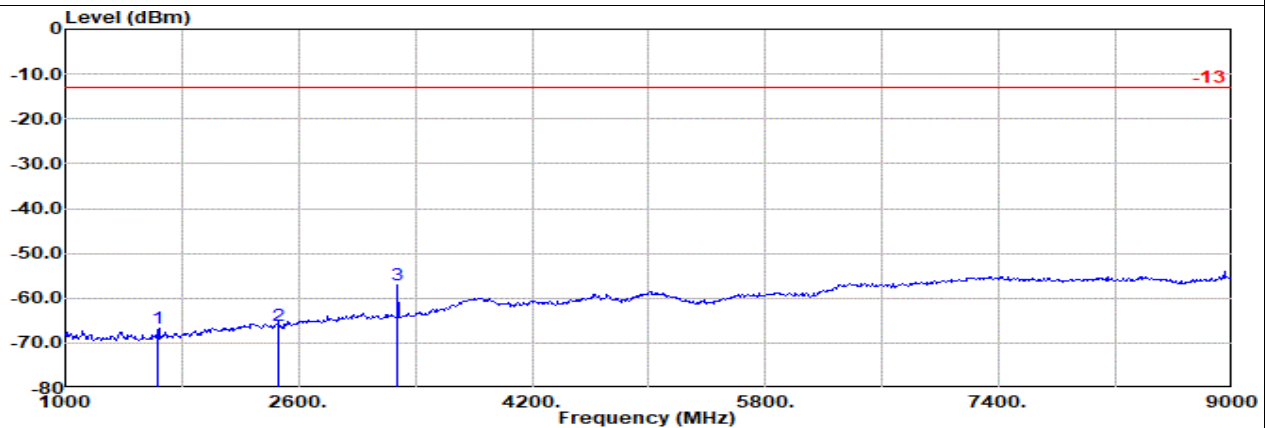


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 26 5M Ch26765 1RB0 QPSK

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

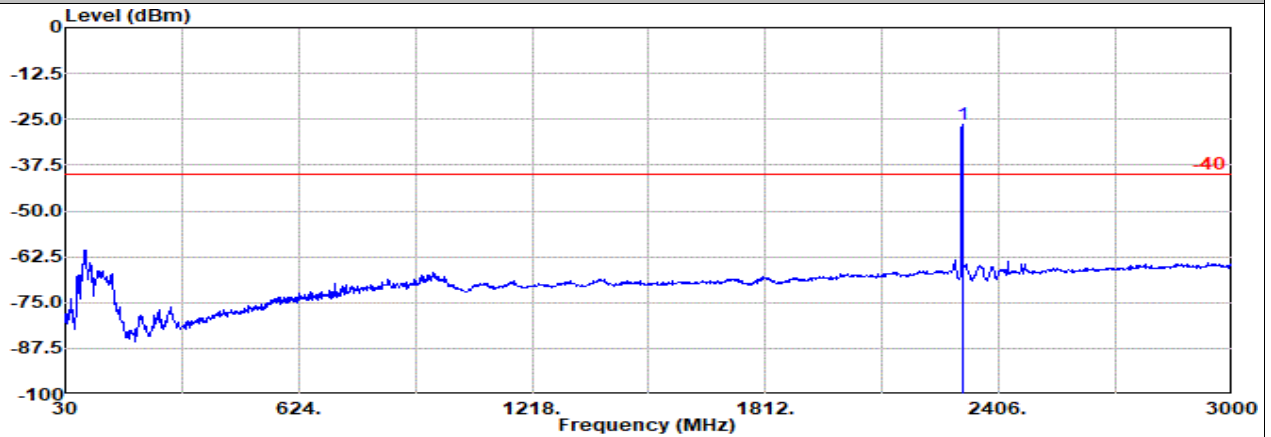


Ant. 1

Part 27D Mode 13

LTE B30 5M Ch27735 1RB0 QPSK

H



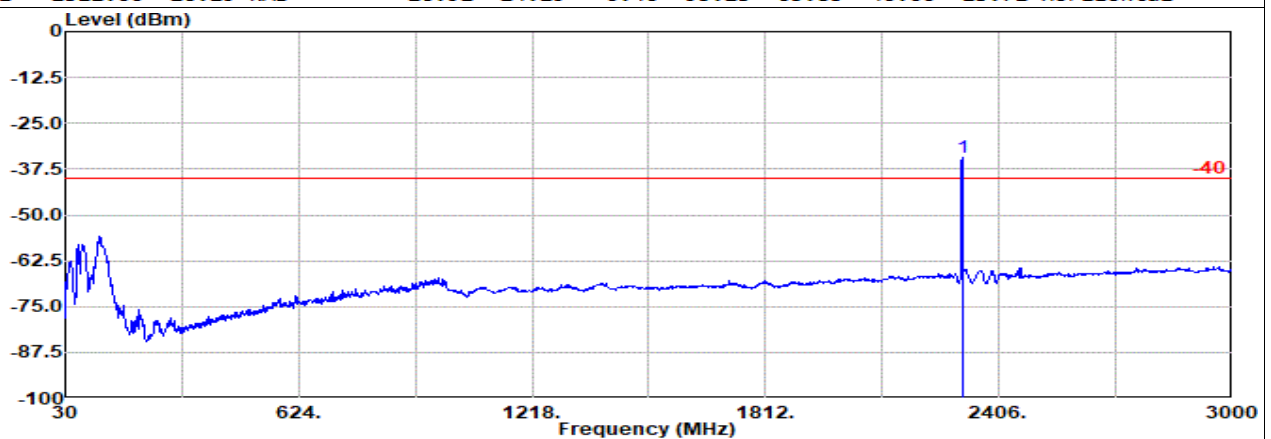
Site : 03CH21-HY

Condition: -40 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE Band 30 5M Ch27735 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	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	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.

	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	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.