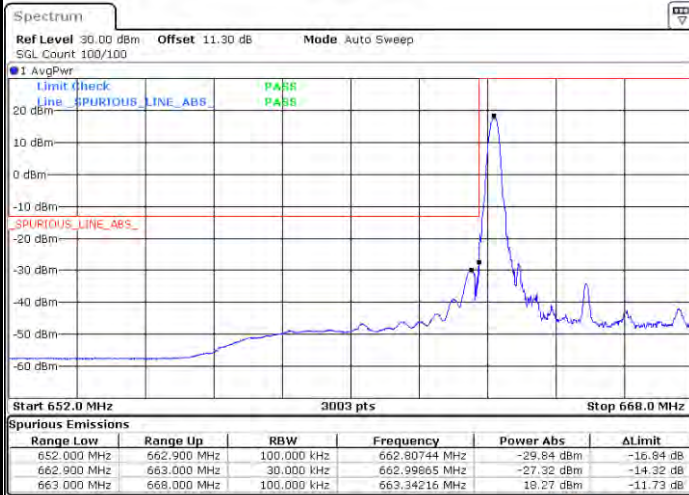


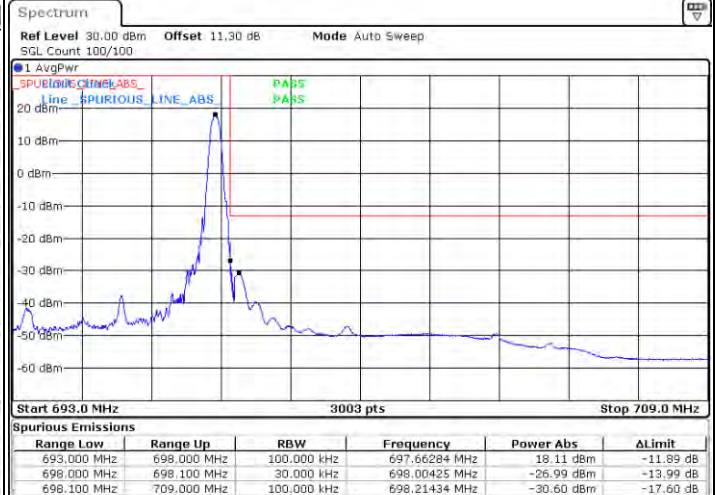


LTE Band 71 / 5MHz / 256QAM

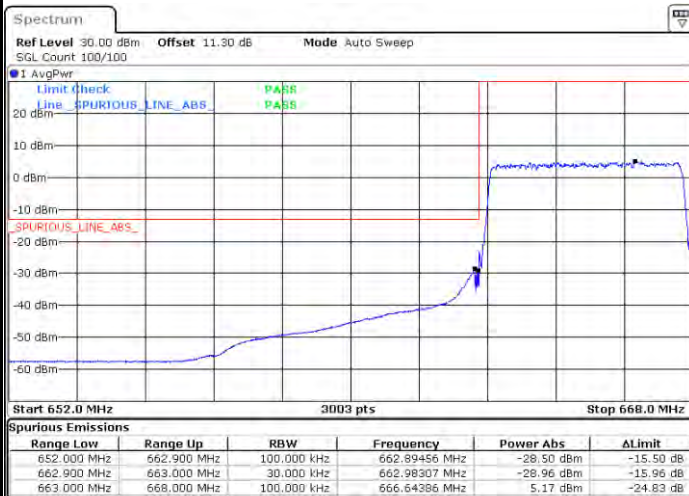
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



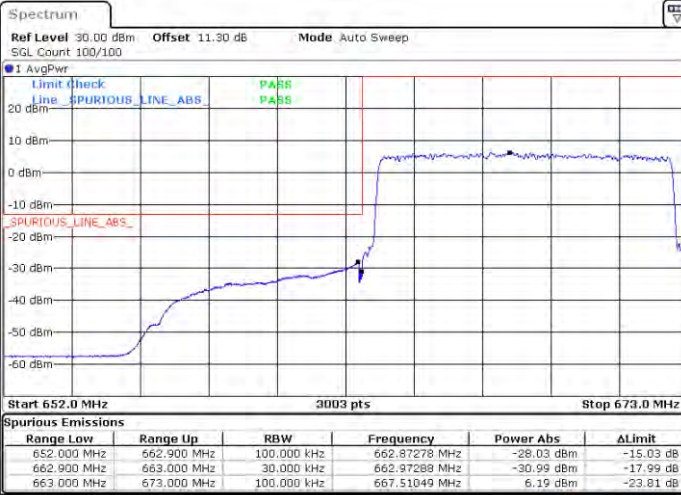
Highest Band Edge / Full RB



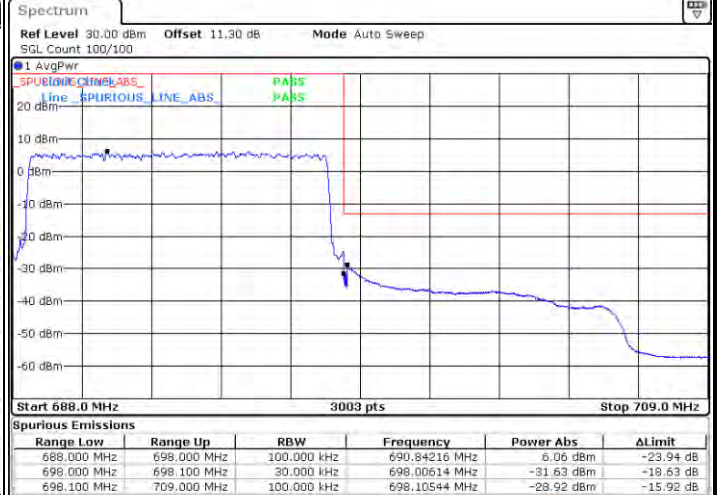


LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / Full RB

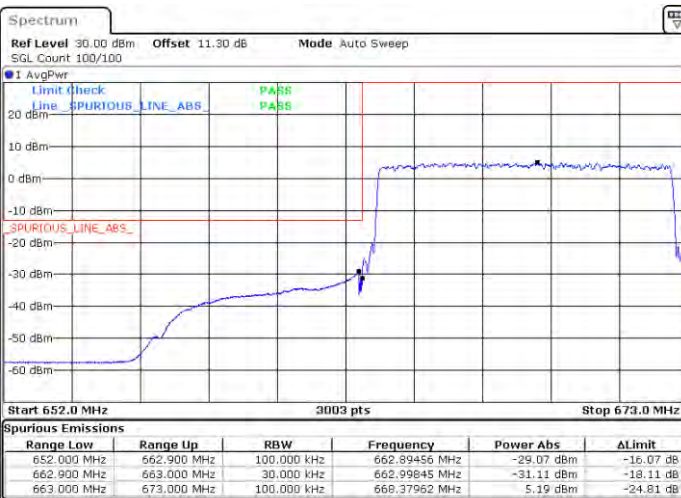


Highest Band Edge / Full RB

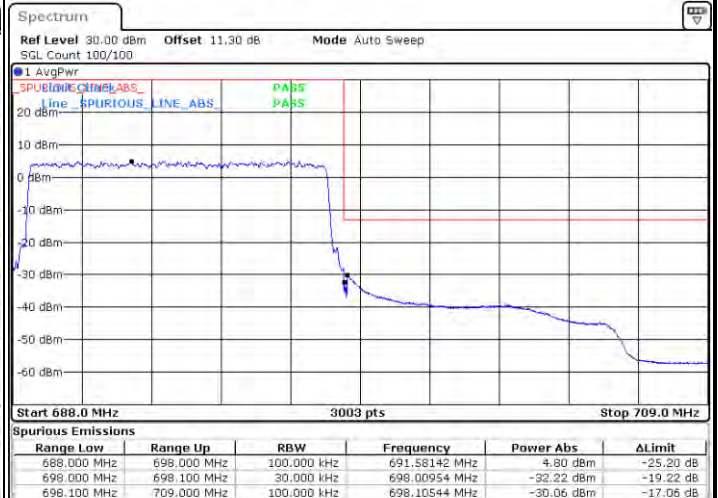


LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / Full RB



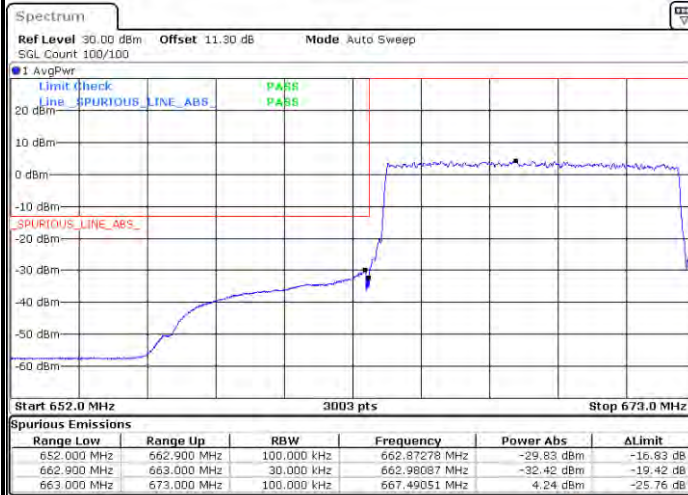
Highest Band Edge / Full RB





LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / Full RB

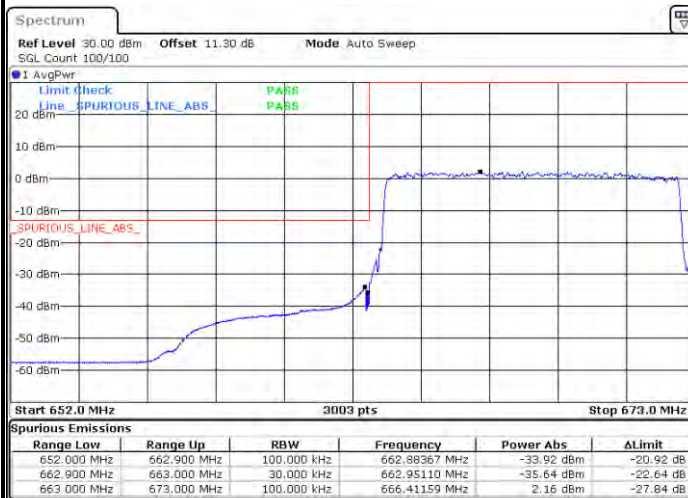


Highest Band Edge / Full RB

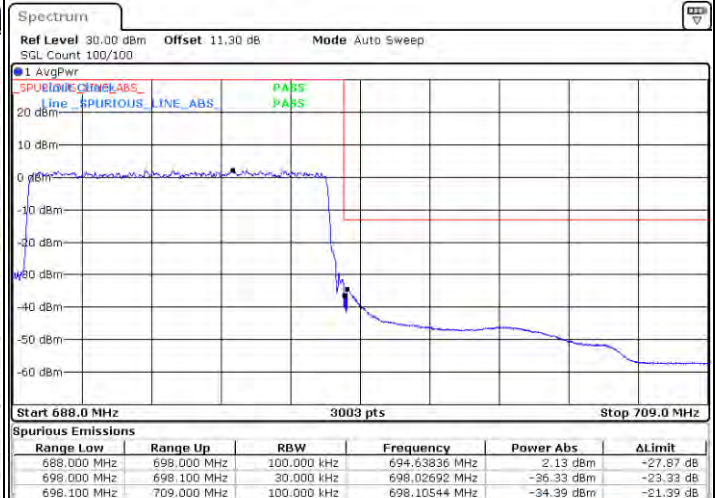


LTE Band 71 / 10MHz / 256QAM

Lowest Band Edge / Full RB



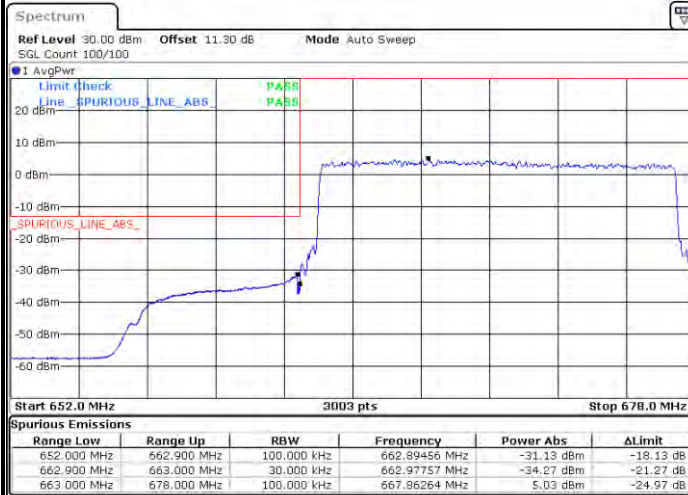
Highest Band Edge / Full RB



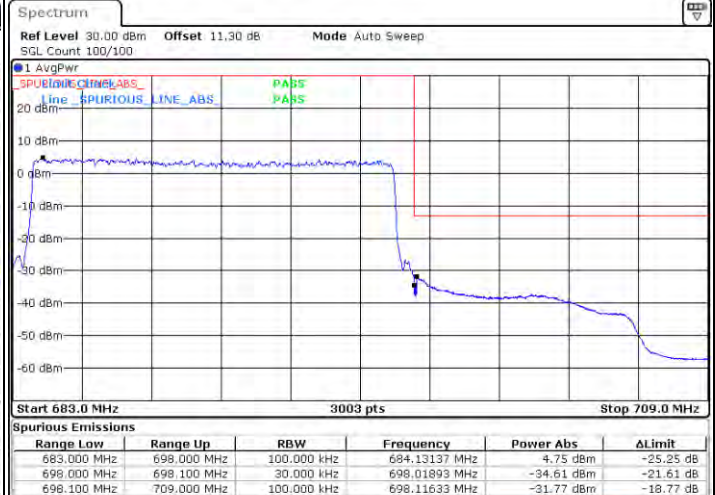


LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / Full RB

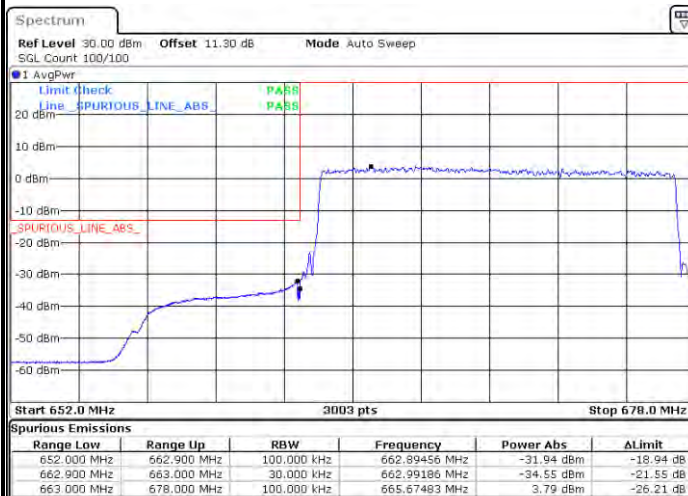


Highest Band Edge / Full RB



LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / Full RB



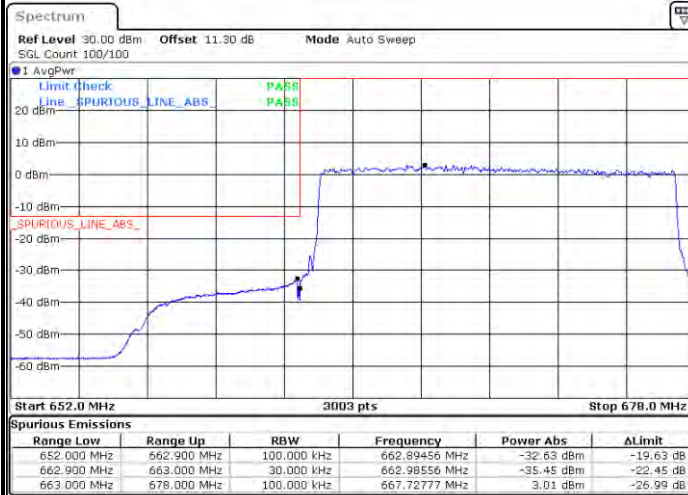
Highest Band Edge / Full RB





LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / Full RB

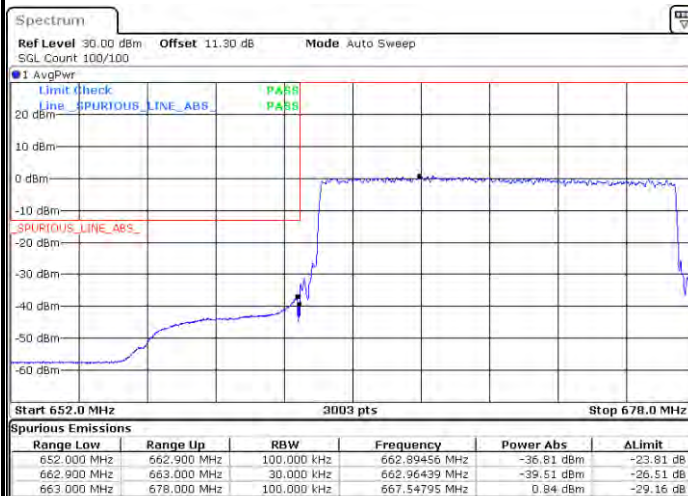


Highest Band Edge / Full RB

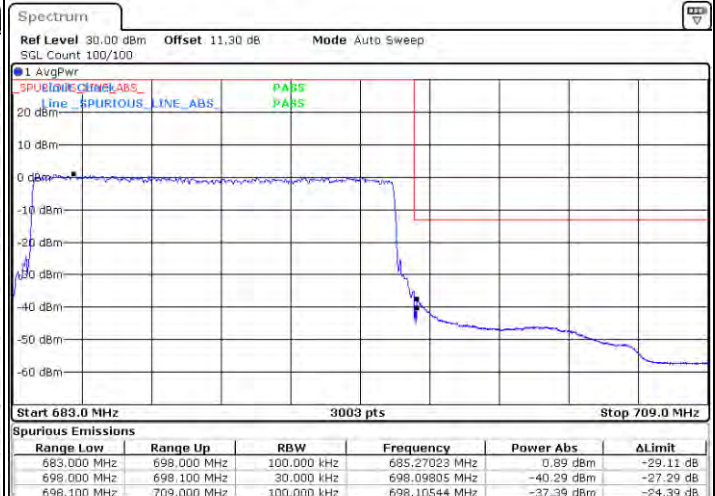


LTE Band 71 / 15MHz / 256QAM

Lowest Band Edge / Full RB



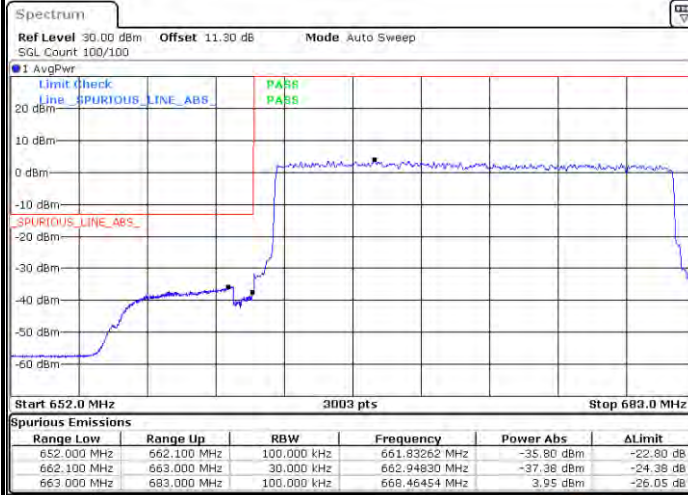
Highest Band Edge / Full RB



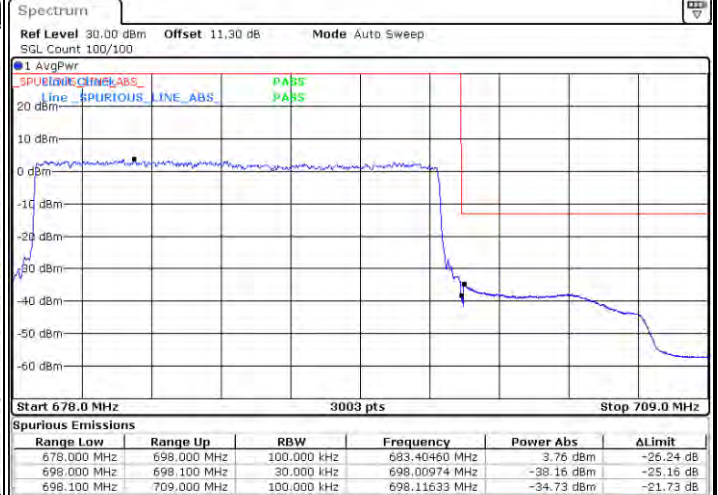


LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / Full RB

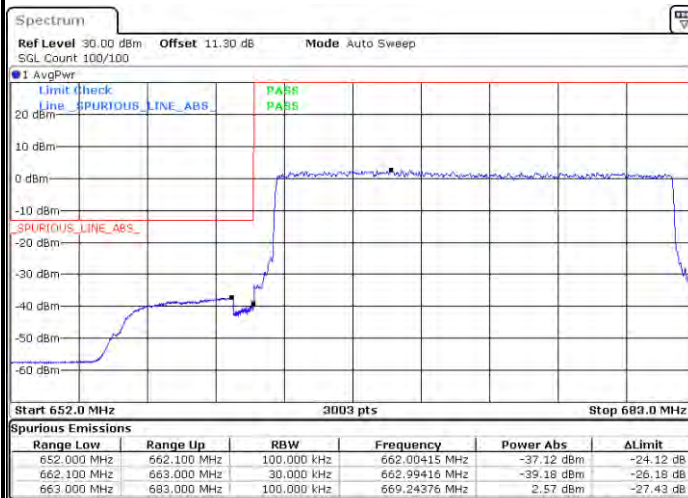


Highest Band Edge / Full RB



LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / Full RB



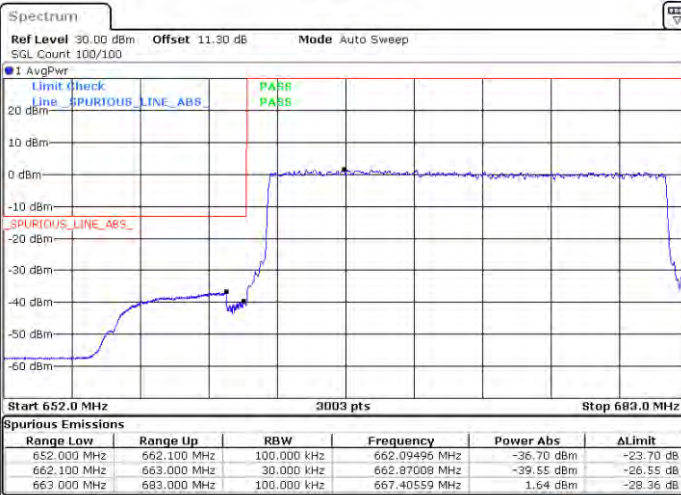
Highest Band Edge / Full RB



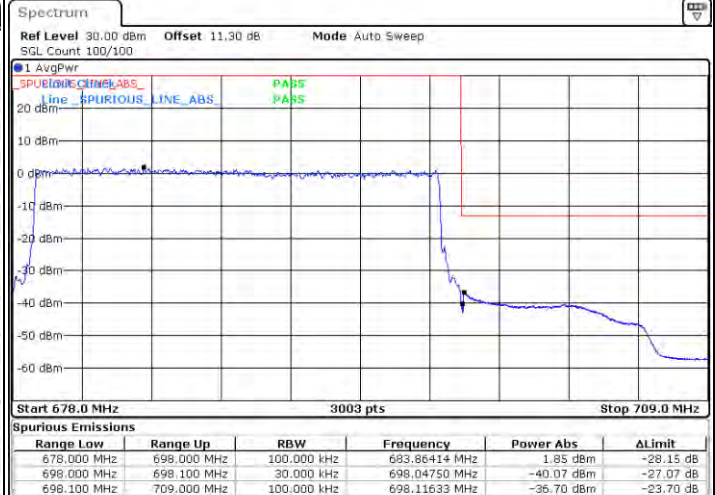


LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / Full RB

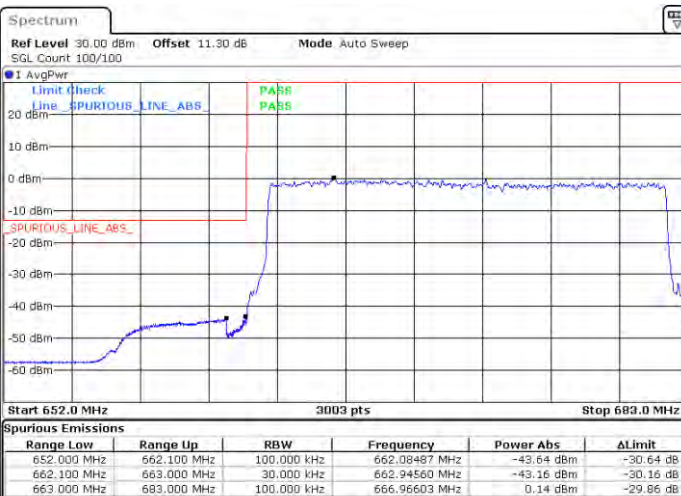


Highest Band Edge / Full RB

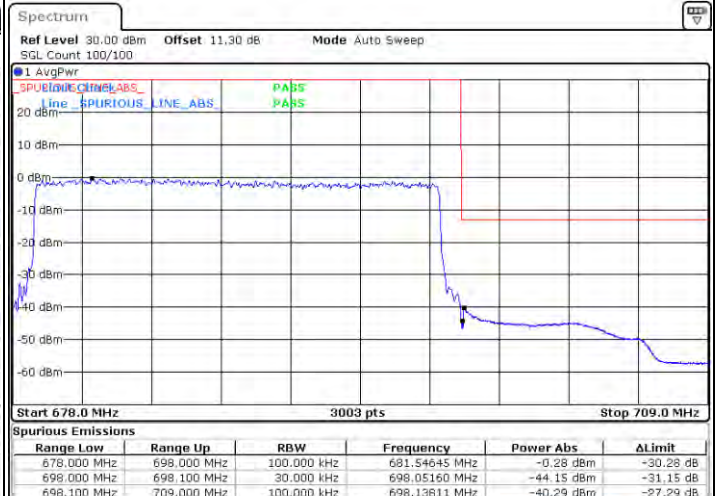


LTE Band 71 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

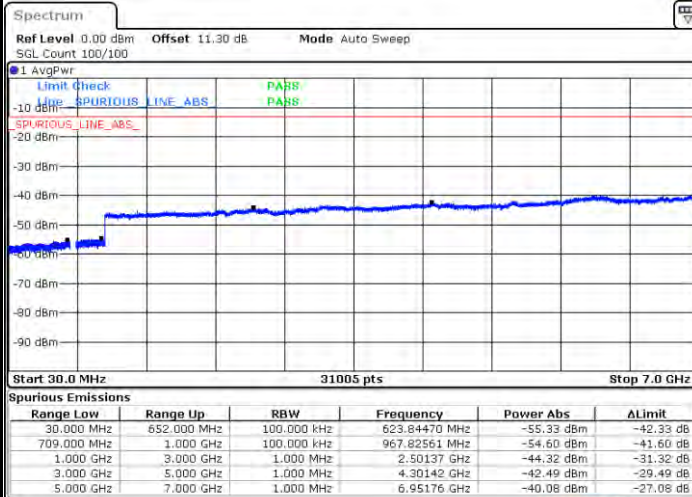




Conducted Spurious Emission

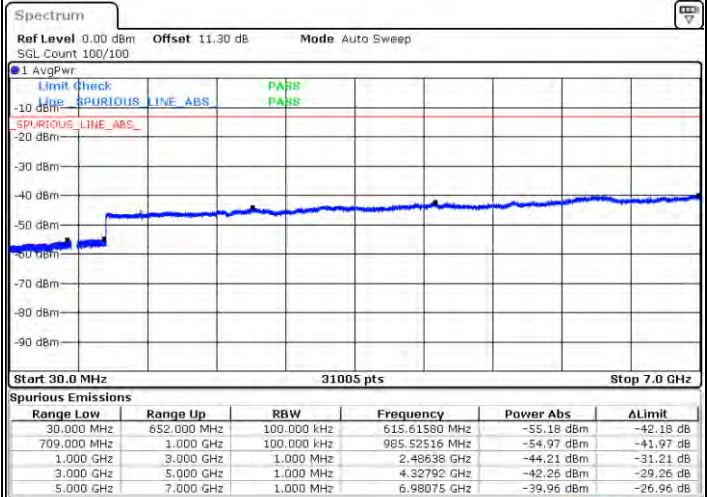
LTE Band 71 / 5MHz

Lowest Channel / QPSK



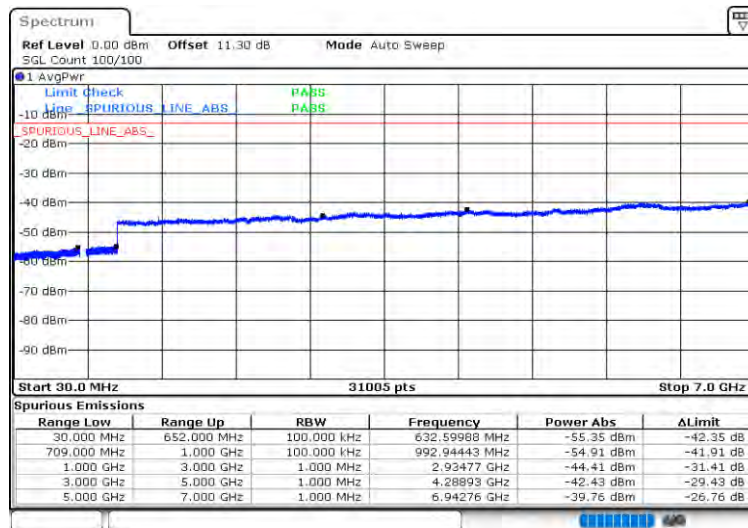
Date: 8.JAN.2025 03:49:54

Middle Channel / QPSK



Date: 8.JAN.2025 03:50:54

Highest Channel / QPSK

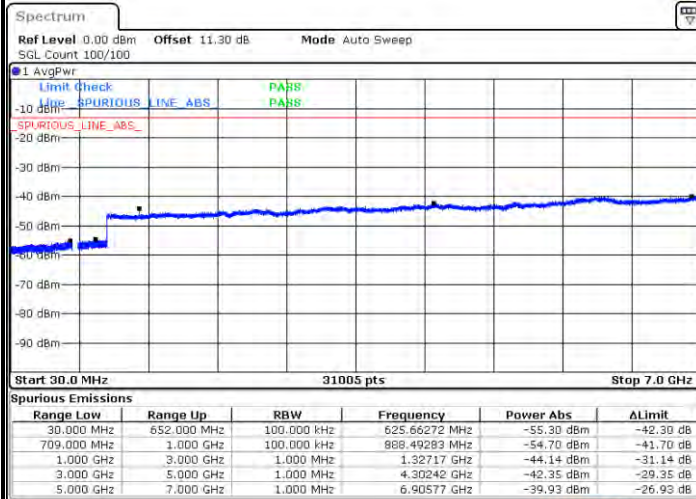


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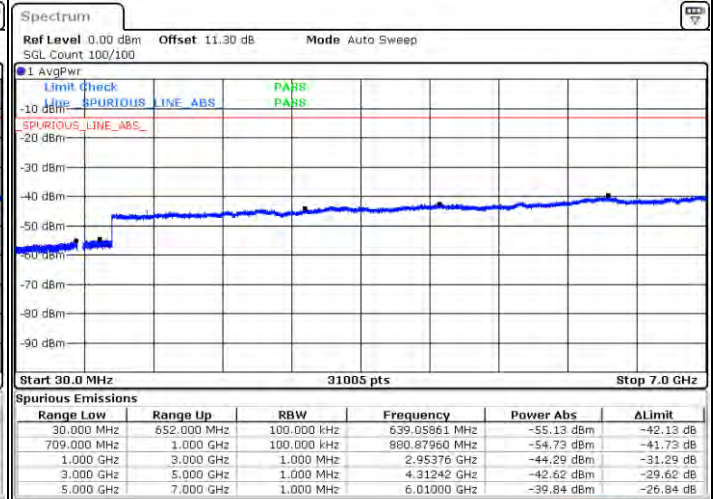
LTE Band 71 / 10MHz

Lowest Channel / QPSK



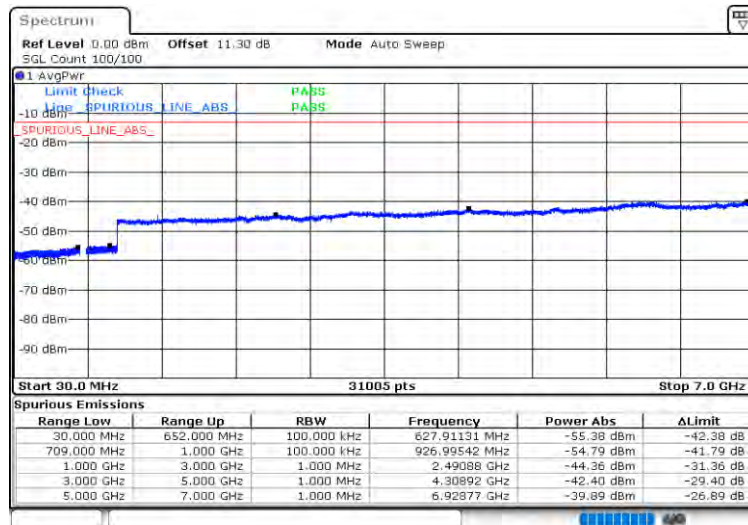
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Middle Channel / QPSK



Date: 8.JAN.2025 03:56:36

Highest Channel / QPSK

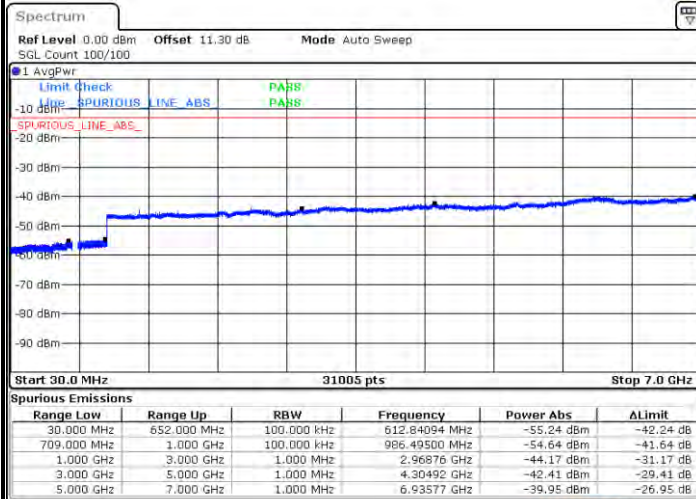


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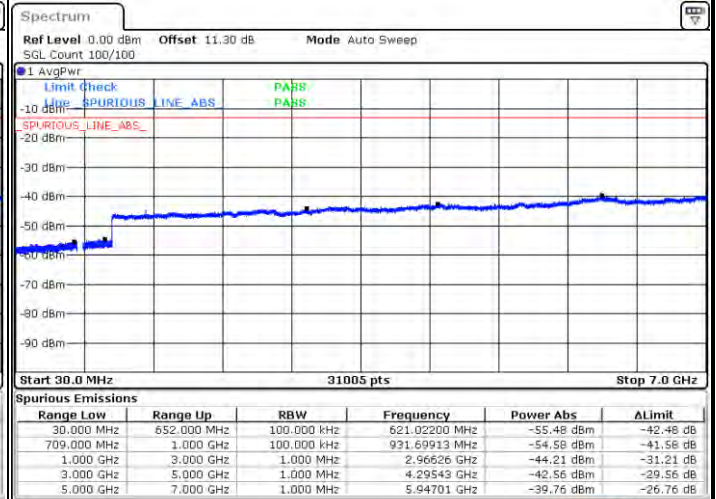
LTE Band 71 / 15MHz

Lowest Channel / QPSK



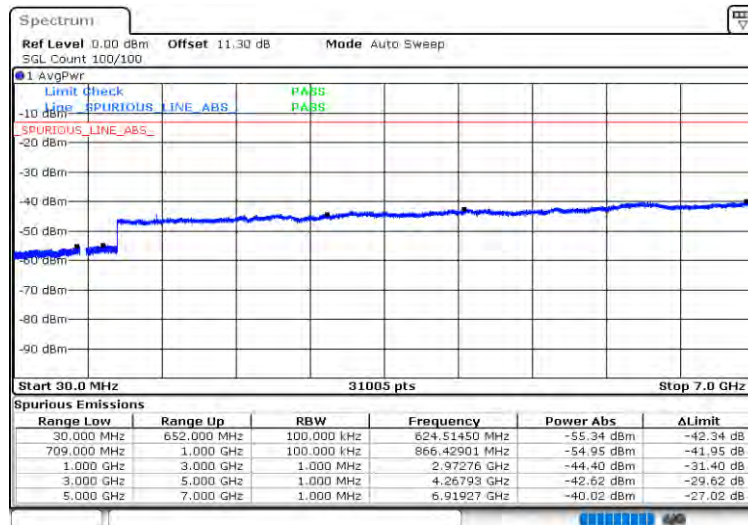
Date: 8.JAN.2025 03:58:38

Middle Channel / QPSK



Date: 8.JAN.2025 03:59:38

Highest Channel / QPSK

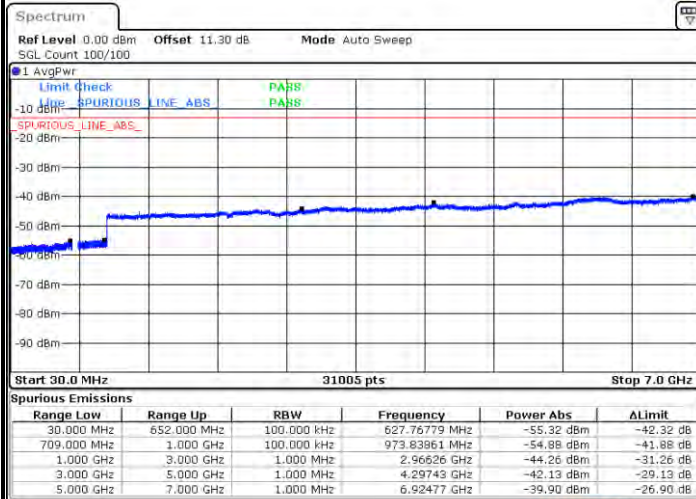


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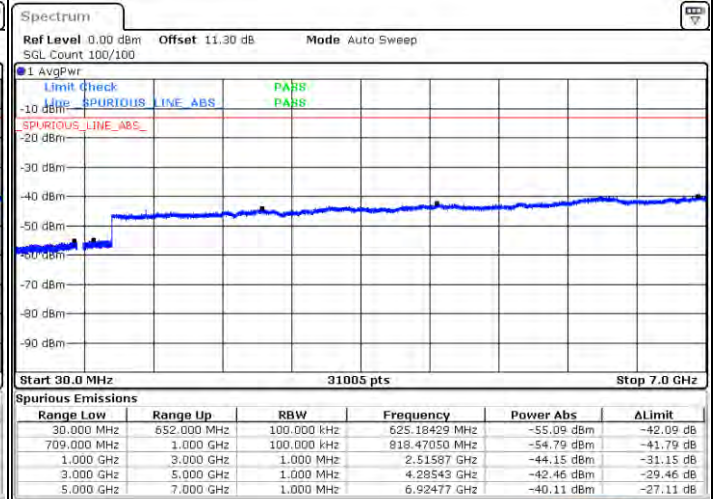
LTE Band 71 / 20MHz

Lowest Channel / QPSK



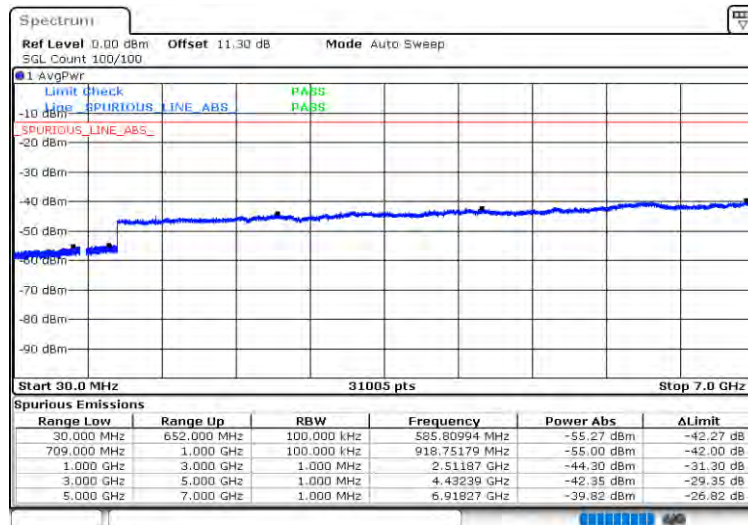
Date: 8.JAN.2025 04:01:40

Middle Channel / QPSK



Date: 8.JAN.2025 04:03:39

Highest Channel / QPSK



Date: 8.JAN.2025 04:03:39

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	0.0001	PASS
40	Normal Voltage	0.0093	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0099	
-10	Normal Voltage	0.0071	
-20	Normal Voltage	0.0070	
-30	Normal Voltage	0.0004	
20	Maximum Voltage	0.0098	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0045	

Note:

1. Normal Voltage = 3.9 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.5 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)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
5	Part 22H	LTE B5	M	2496	-41.07	RMS	27.90	-26.34	0.41	-95.23	52.19	-13.00	-28.07	H	TX0
6	Part 22H	LTE B5	L	4128	-41.25	RMS	31.11	-23.64	0.39	-95.23	46.12	-13.00	-28.25	H	TX1
7	Part 22H	LTE CA B5B	M	2506	-51.26	RMS	27.90	-26.33	0.40	-95.23	42.00	-13.00	-38.26	H	TX0
8	Part 22H	LTE CA B5B	H	3354	-57.76	RMS	29.60	-25.01	0.42	-95.23	32.46	-13.00	-44.76	H	TX1
5	Part 24E	LTE B25	H	7622	-49.11	RMS	36.14	-20.57	0.45	-95.23	30.10	-13.00	-36.11	H	TX0
6	Part 24E	LTE B25	H	7622	-49.72	RMS	36.14	-20.57	0.45	-95.23	29.49	-13.00	-36.72	H	TX1
1	Part 27N	LTE B71	L	2656	-59.44	RMS	28.20	-26.12	0.37	-95.23	33.34	-13.00	-46.44	V	TX0
2	Part 27N	LTE B71	H	2065	-54.50	RMS	27.16	-26.88	0.23	-95.23	40.22	-13.00	-41.50	H	TX1
1	Part 27H	LTE B12	H	2826	-59.60	RMS	28.46	-25.89	0.37	-95.23	32.69	-13.00	-46.60	V	TX0
2	Part 27H	LTE B12	H	2826	-59.27	RMS	28.46	-25.89	0.37	-95.23	33.02	-13.00	-46.27	H	TX1
1	Part 27F	LTE B13	H	1564	-64.12	RMS	25.25	-28.70	0.54	-95.23	34.02	-42.15	-21.97	H	TX0
2	Part 27F	LTE B13	M	3110	-58.19	RMS	29.66	-25.43	0.45	-95.23	32.36	-13.00	-45.19	H	TX0
3	Part 27F	LTE B13	M	1559	-63.86	RMS	25.20	-28.72	0.54	-95.23	34.35	-42.15	-21.71	H	TX1
4	Part 27F	LTE B13	M	3110	-58.05	RMS	29.66	-25.43	0.45	-95.23	32.50	-13.00	-45.05	H	TX1
1	Part 27M	LTE B7	H	7695	-37.95	RMS	36.29	-20.57	0.52	-95.23	41.04	-25.00	-12.95	V	TX0
2	Part 27M	LTE B7	H	10260	-45.12	RMS	38.58	-18.00	0.33	-95.23	29.20	-25.00	-20.12	H	TX1
3	Part 27M	LTE CA B7C	H	10195	-45.32	RMS	38.59	-18.03	0.33	-95.23	29.02	-25.00	-20.32	H	TX0
4	Part 27M	LTE CA B7C	H	10195	-45.60	RMS	38.59	-18.03	0.33	-95.23	28.74	-25.00	-20.60	V	TX1
5	Part 27M	LTE B41	M	7765	-44.33	RMS	36.56	-20.58	0.59	-95.23	34.33	-25.00	-19.33	H	TX0
6	Part 27M	LTE B41	M	10354	-45.21	RMS	38.60	-17.97	0.33	-95.23	29.06	-25.00	-20.21	H	TX1
7	Part 27M	LTE CA B41C	H	10680	-44.70	RMS	39.04	-17.94	0.33	-95.23	29.10	-25.00	-19.70	H	TX0
8	Part 27M	LTE CA B41C	H	10680	-44.54	RMS	39.04	-17.94	0.33	-95.23	29.26	-25.00	-19.54	H	TX1
3	Part 27L	LTE B66	H	7082	-49.34	RMS	36.09	-20.73	0.39	-95.23	30.14	-13.00	-36.34	V	TX0
4	Part 27L	LTE B66	H	7082	-49.53	RMS	36.09	-20.73	0.39	-95.23	29.95	-13.00	-36.53	H	TX1
5	Part 27L	LTE CA B66B	M	7020	-49.27	RMS	35.90	-20.65	0.41	-95.23	30.30	-13.00	-36.27	H	TX0
6	Part 27L	LTE CA B66B	H	7078	-48.89	RMS	36.07	-20.72	0.39	-95.23	30.60	-13.00	-35.89	V	TX1



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 90R	LTE B14	L	1576	-62.73	RMS	25.37	-28.65	0.53	-95.23	35.25	-42.15	-20.58	H	TX0
2	Part 90R	LTE B14	M	1577	-58.93	RMS	25.37	-28.65	0.53	-95.23	39.05	-42.15	-16.78	V	TX0
3	Part 90R	LTE B14	L	1576	-63.20	RMS	25.37	-28.65	0.53	-95.23	34.78	-42.15	-21.05	V	TX1
4	Part 90R	LTE B14	M	1577	-63.49	RMS	25.37	-28.65	0.53	-95.23	34.49	-42.15	-21.34	V	TX1
1	Part 90S	LTE B26	H	2458	-45.39	RMS	27.60	-26.42	0.42	-95.23	48.24	-13.00	-32.39	H	TX0
2	Part 90S	LTE B26	L	4072	-45.30	RMS	31.00	-23.78	0.34	-95.23	42.37	-13.00	-32.30	H	TX1
3	Part 90S	LTE B26	M	2429	-46.05	RMS	27.60	-26.48	0.42	-95.23	47.64	-13.00	-33.05	H	TX0
4	Part 90S	LTE B26	M	4088	-46.14	RMS	31.00	-23.74	0.36	-95.23	41.47	-13.00	-33.14	H	TX1
1	Part 27D	LTE B30	H	6931	-52.33	RMS	36.30	-20.93	0.35	-95.23	27.18	-40.00	-12.33	V	Tx0
2	Part 27D	LTE B30	M	6917	-55.17	RMS	36.30	-20.93	0.34	-95.23	24.35	-40.00	-15.17	V	Tx0
3	Part 27D	LTE B30	H	6931	-50.15	RMS	36.30	-20.93	0.35	-95.23	29.36	-40.00	-10.15	V	Tx1
4	Part 27D	LTE B30	M	6917	-53.90	RMS	36.30	-20.93	0.34	-95.23	25.62	-40.00	-13.90	H	Tx1

Note: The Part 22H reports mode 5, 7 / 6, 8 and Part 24E reports mode 5 / 6 and Part 27L reports mode 3, 5 / 4, 6 with respect to TX0 (Main) /TX1 (Sub) antenna respectively. The modes is not started from number 1 because those are described in other GSM and WCDMA test report. Besides, Part 27 and Part 90 subpart reports also listed mode numbers for each subparts respectively.



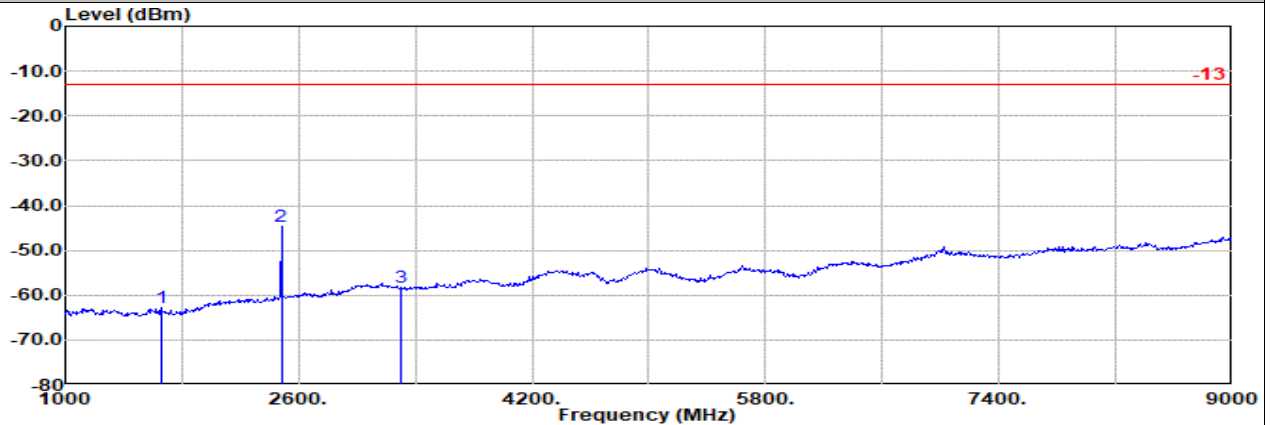


TX0

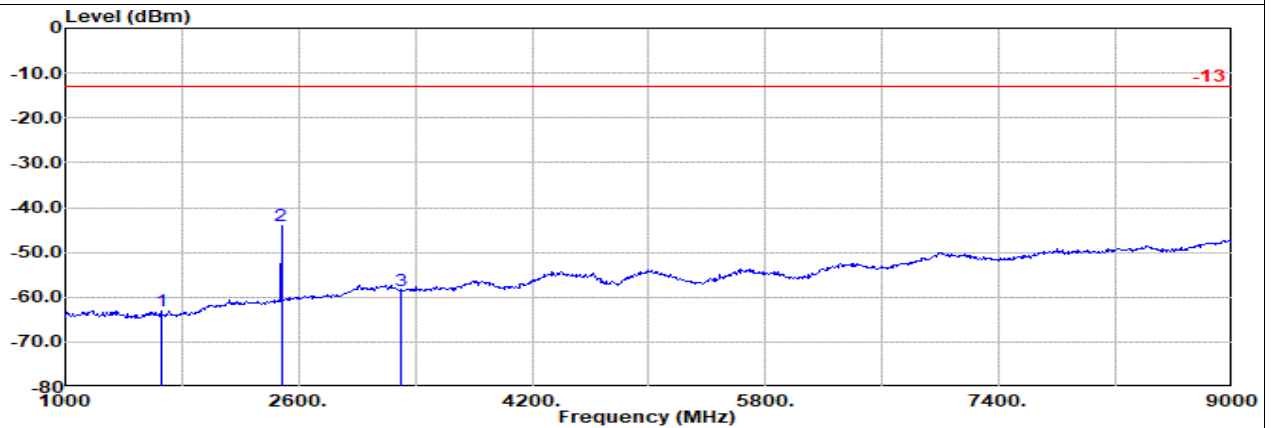
Part 22H Mode 5

LTE B5 10M Ch20450 1RB0 QPSK

L



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	1656.00	-62.72	RMS	25.10	-28.40	0.47	-95.23	35.34	-13.00	-49.72 Horizontal
2	2480.00	-44.64	RMS	27.80	-26.38	0.41	-95.23	48.76	-13.00	-31.64 Horizontal
3	3304.00	-58.23	RMS	29.60	-25.10	0.43	-95.23	32.07	-13.00	-45.23 Horizontal



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	1656.00	-63.02	RMS	25.10	-28.40	0.47	-95.23	35.04	-13.00	-50.02 Vertical
2	2480.00	-44.19	RMS	27.80	-26.38	0.41	-95.23	49.21	-13.00	-31.19 Vertical
3	3304.00	-58.49	RMS	29.60	-25.10	0.43	-95.23	31.81	-13.00	-45.49 Vertical

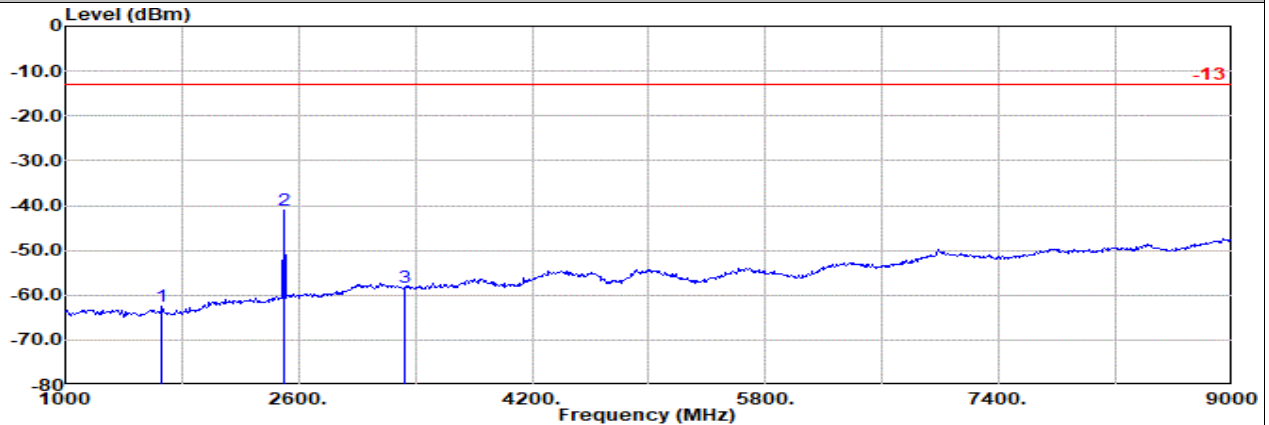


TX0

Part 22H Mode 5

LTE B5 10M Ch20525 1RB0 QPSK

M

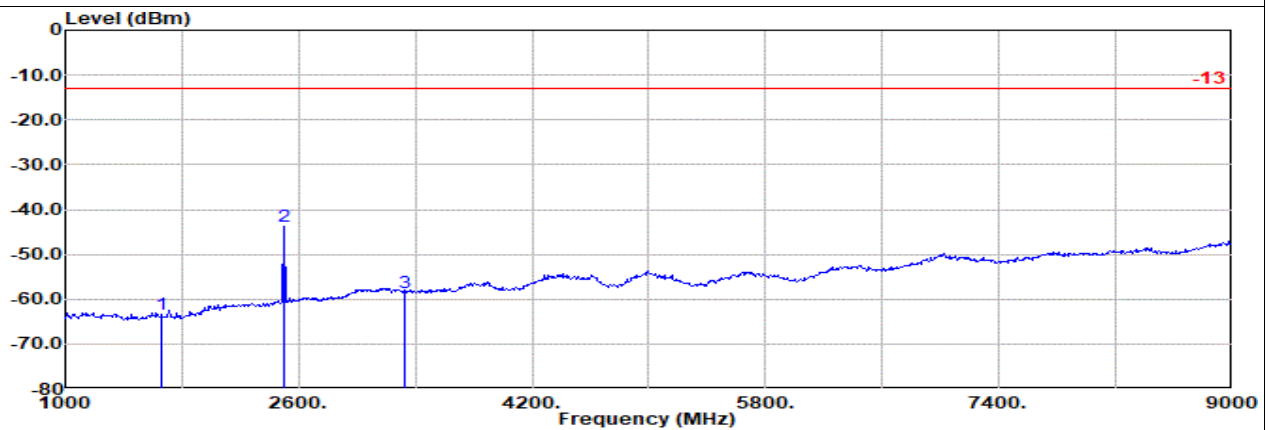


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: LTE Band 5 10M Ch20525 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		
1	1664.00	-62.35	RMS	25.14	-28.38	0.47	-95.23	35.65	-13.00	-49.35	Horizontal
2	2496.00	-41.07	RMS	27.90	-26.34	0.41	-95.23	52.19	-13.00	-28.07	Horizontal
3	3328.00	-58.38	RMS	29.60	-25.06	0.43	-95.23	31.88	-13.00	-45.38	Horizontal



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: LTE Band 5 10M Ch20525 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		dB
1	1664.00	-63.53	RMS	25.14	-28.38	0.47	-95.23	34.47	-13.00	-50.53	Vertical
2	2496.00	-43.69	RMS	27.90	-26.34	0.41	-95.23	49.57	-13.00	-30.69	Vertical
3	3328.00	-58.48	RMS	29.60	-25.06	0.43	-95.23	31.78	-13.00	-45.48	Vertical

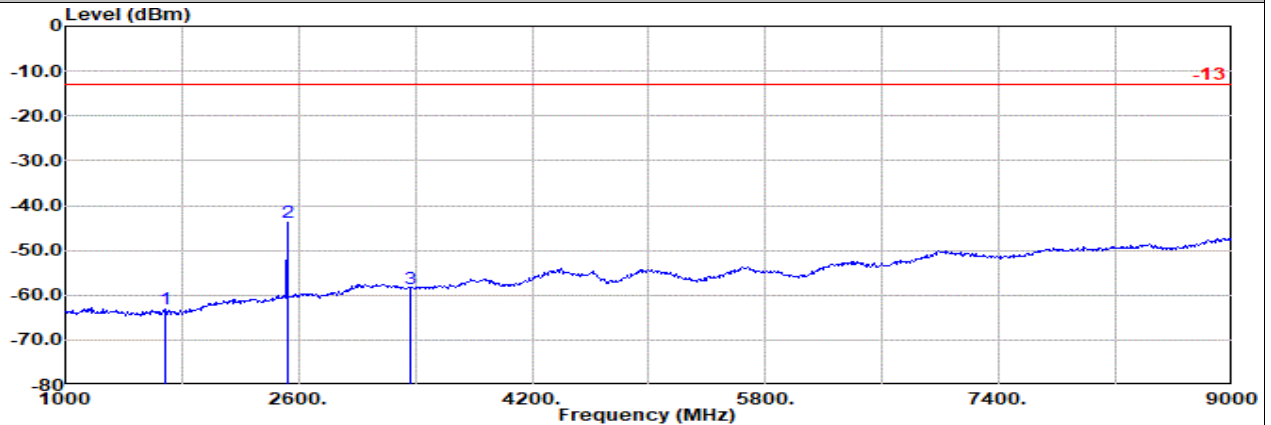


TX0

Part 22H Mode 5

LTE B5 10M Ch20600 1RB0 QPSK

H

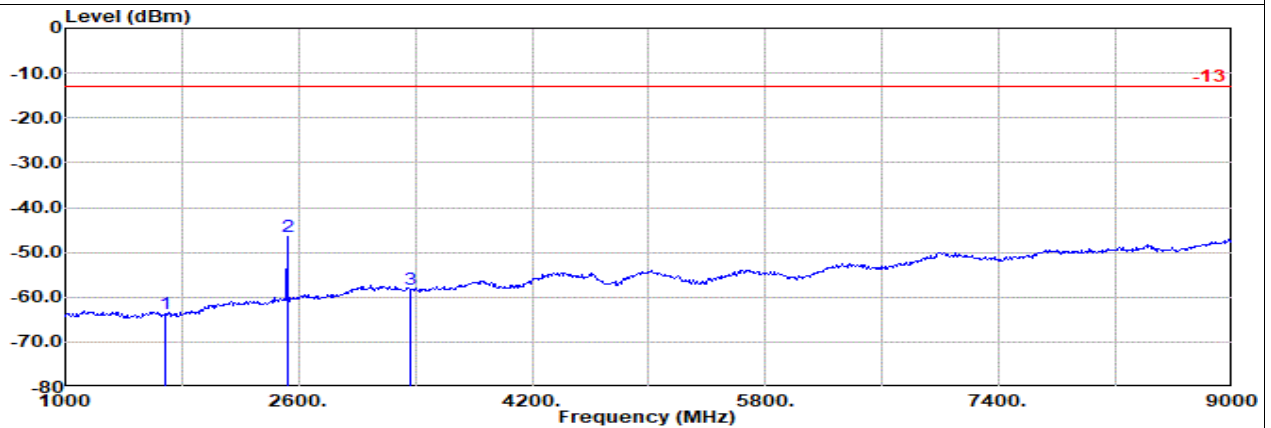


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: LTE Band 5 10M Ch20600 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	1680.00	-63.09	RMS	25.20	-28.33	0.45	-95.23	34.82	-13.00	-50.09
2	2520.00	-43.69	RMS	28.00	-26.31	0.40	-95.23	49.45	-13.00	-30.69
3	3360.00	-58.53	RMS	29.60	-25.00	0.42	-95.23	31.68	-13.00	-45.53



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: LTE Band 5 10M Ch20600 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	1680.00	-63.57	RMS	25.20	-28.33	0.45	-95.23	34.34	-13.00	-50.57
2	2520.00	-46.44	RMS	28.00	-26.31	0.40	-95.23	46.70	-13.00	-33.44
3	3360.00	-58.13	RMS	29.60	-25.00	0.42	-95.23	32.08	-13.00	-45.13

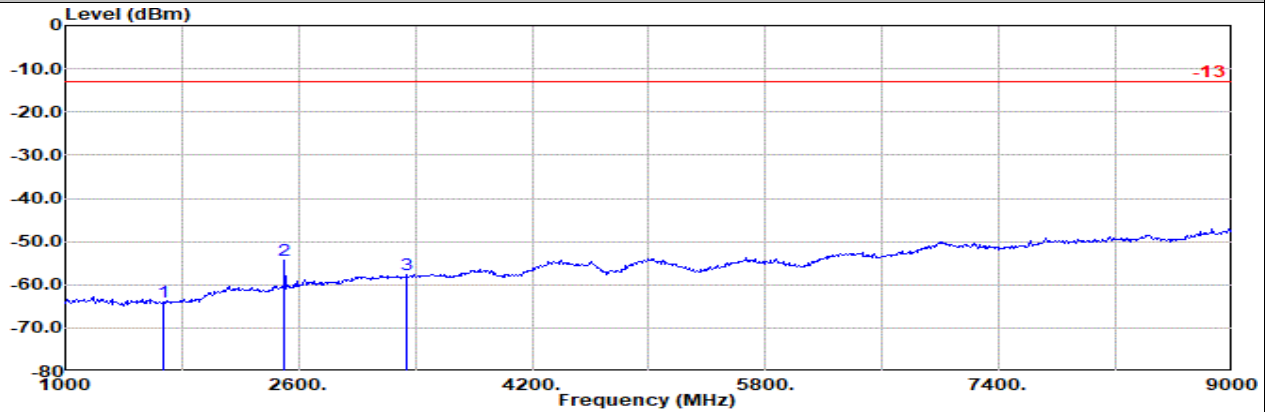


TX0

Part 22H Mode 7

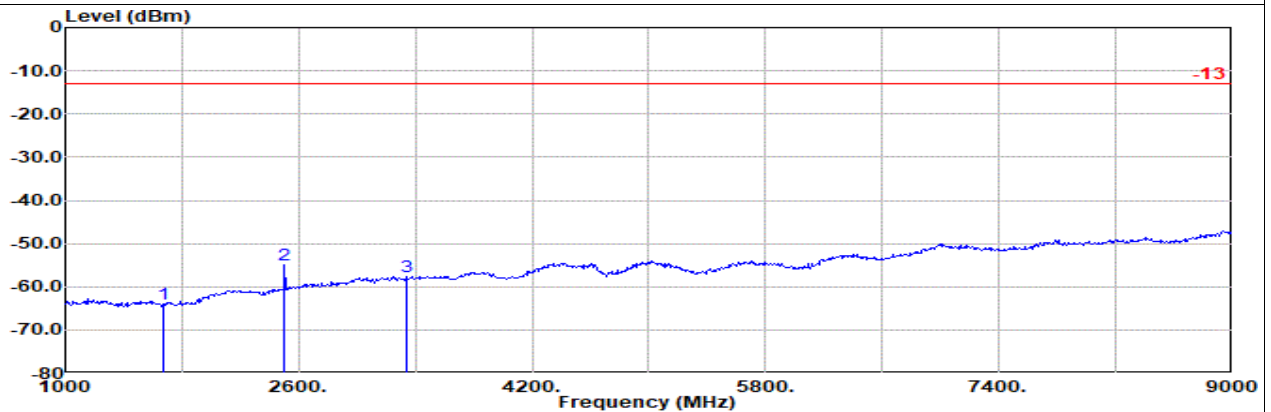
LTE CA B5B 10M + 10M Ch20450 1RB49 QPSK + Ch20549 1RB0 QPSK

L



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 5 10M Ch20450 1RB49 QPSK
: LTE Band 5 10M Ch20549 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1670.00	-63.89	RMS	25.20	-28.36	0.46	-95.23	34.04	-13.00	-50.89	Horizontal
2	2504.00	-54.46	RMS	27.90	-26.33	0.40	-95.23	38.80	-13.00	-41.46	Horizontal
3	3344.00	-57.72	RMS	29.60	-25.03	0.42	-95.23	32.52	-13.00	-44.72	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 5 10M Ch20450 1RB49 QPSK
: LTE Band 5 10M Ch20549 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1670.00	-64.12	RMS	25.20	-28.36	0.46	-95.23	33.81	-13.00	-51.12	Vertical
2	2504.00	-54.94	RMS	27.90	-26.33	0.40	-95.23	38.32	-13.00	-41.94	Vertical
3	3344.00	-57.65	RMS	29.60	-25.03	0.42	-95.23	32.59	-13.00	-44.65	Vertical

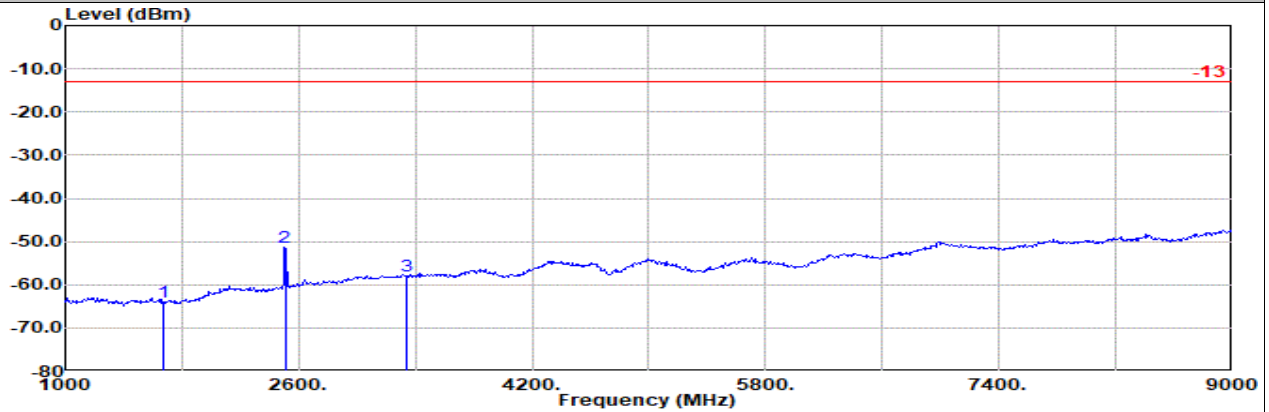


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Part 22H Mode 7

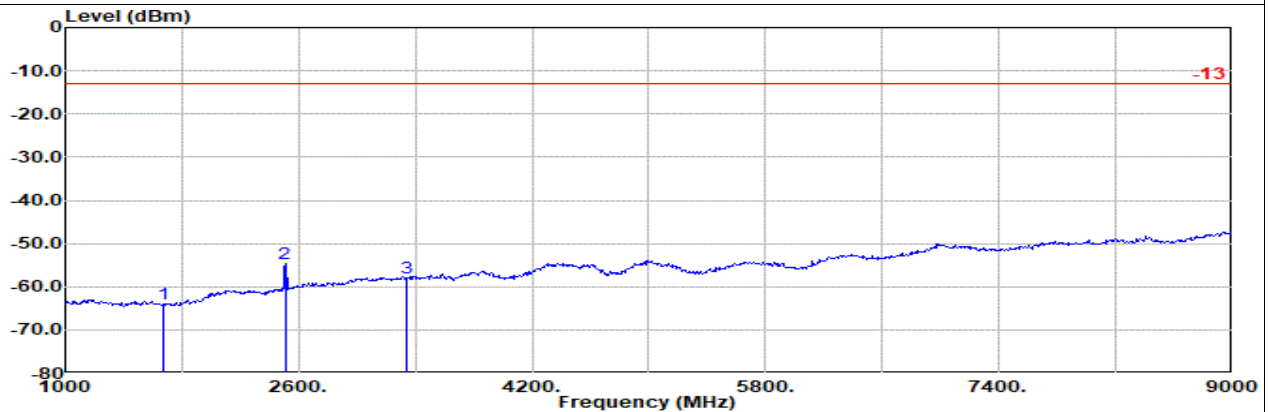
LTE CA B5B 10M + 10M Ch20476 1RB49 QPSK + Ch20575 1RB0 QPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 5 10M Ch20476 1RB49 QPSK
: LTE Band 5 10M Ch20575 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	1672.00	-63.97	RMS	25.20	-28.35	0.46	-95.23	33.95	-13.00	-50.97 Horizontal
2	2506.00	-51.26	RMS	27.90	-26.33	0.40	-95.23	42.00	-13.00	-38.26 Horizontal
3	3345.00	-57.82	RMS	29.60	-25.03	0.42	-95.23	32.42	-13.00	-44.82 Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 5 10M Ch20476 1RB49 QPSK
: LTE Band 5 10M Ch20575 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	1672.00	-63.98	RMS	25.20	-28.35	0.46	-95.23	33.94	-13.00	-50.98 Vertical
2	2506.00	-54.61	RMS	27.90	-26.33	0.40	-95.23	38.65	-13.00	-41.61 Vertical
3	3345.00	-58.06	RMS	29.60	-25.03	0.42	-95.23	32.18	-13.00	-45.06 Vertical

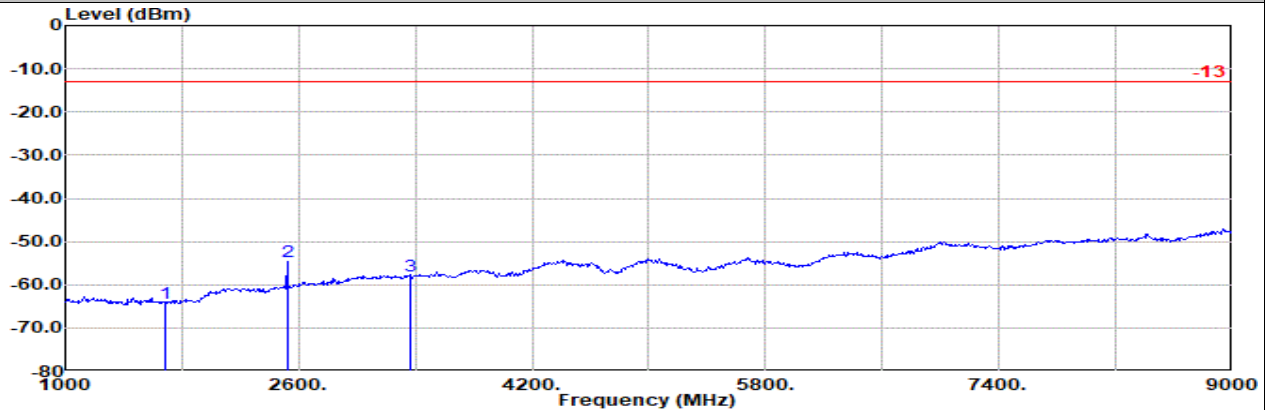


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Part 22H Mode 7

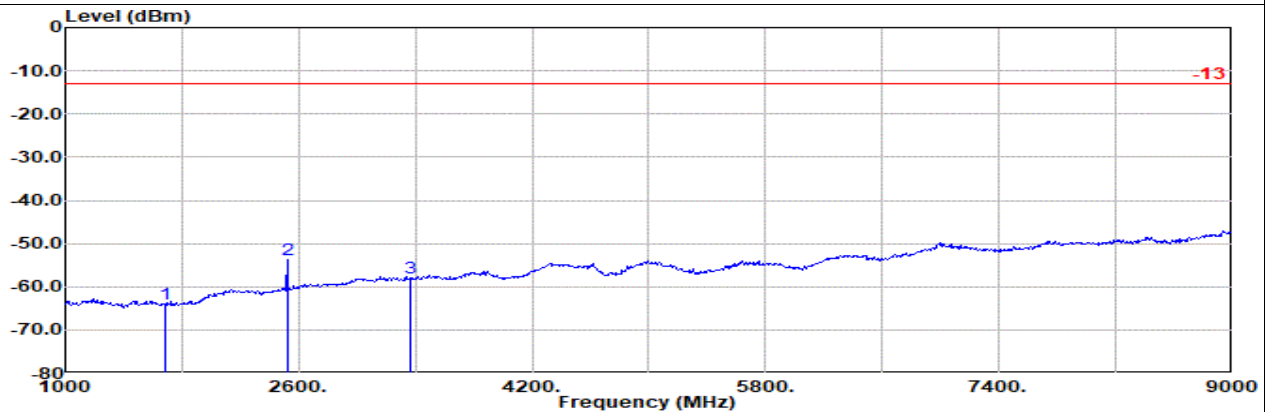
LTE CA B5B 10M + 10M Ch20501 1RB49 QPSK + Ch20600 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 5 10M Ch20501 1RB49 QPSK
: LTE Band 5 10M Ch20600 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	1680.00	-64.26	RMS	25.20	-28.33	0.45	-95.23	33.65	-13.00	-51.26	Horizontal
2	2520.00	-54.54	RMS	28.00	-26.31	0.40	-95.23	38.60	-13.00	-41.54	Horizontal
3	3360.00	-58.08	RMS	29.60	-25.00	0.42	-95.23	32.13	-13.00	-45.08	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 5 10M Ch20501 1RB49 QPSK
: LTE Band 5 10M Ch20600 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	1680.00	-63.99	RMS	25.20	-28.33	0.45	-95.23	33.92	-13.00	-50.99	Vertical
2	2520.00	-53.77	RMS	28.00	-26.31	0.40	-95.23	39.37	-13.00	-40.77	Vertical
3	3360.00	-57.93	RMS	29.60	-25.00	0.42	-95.23	32.28	-13.00	-44.93	Vertical

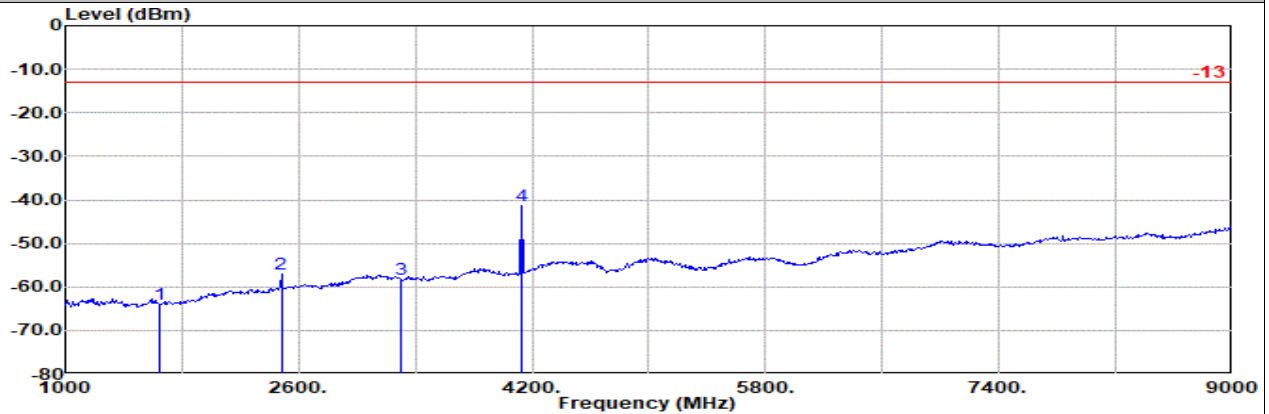


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Part 22H Mode 6

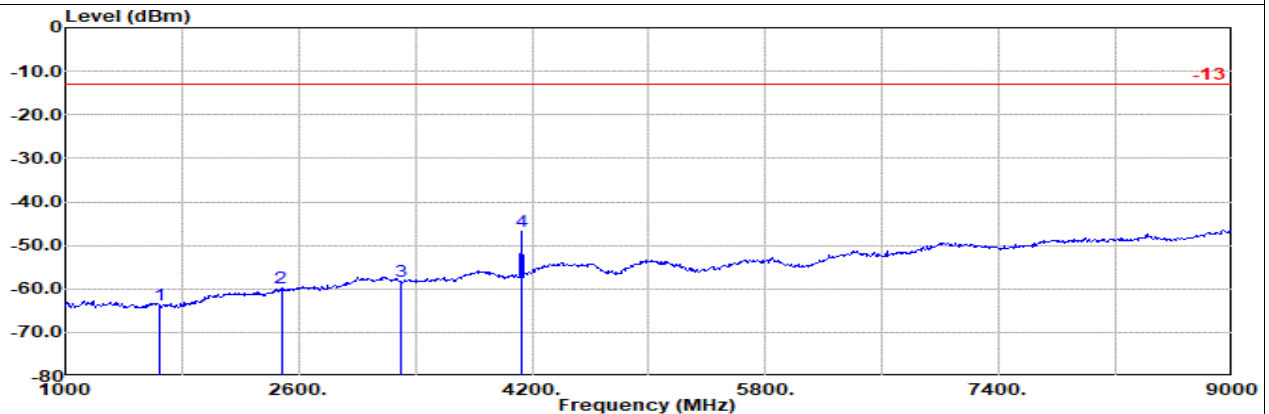
LTE B5 10M Ch20450 1RB0 QPSK

L



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 5 10M Ch20450 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	1648.00	-64.01	RMS	25.14	-28.42	0.48	-95.23	34.02	-13.00	-51.01	Horizontal
2	2480.00	-57.10	RMS	27.80	-26.38	0.41	-95.23	36.30	-13.00	-44.10	Horizontal
3	3304.00	-58.32	RMS	29.60	-25.10	0.43	-95.23	31.98	-13.00	-45.32	Horizontal
4	4128.00	-41.25	RMS	31.11	-23.64	0.39	-95.23	46.12	-13.00	-28.25	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 5 10M Ch20450 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	1648.00	-63.75	RMS	25.14	-28.42	0.48	-95.23	34.28	-13.00	-50.75	Vertical
2	2480.00	-59.89	RMS	27.80	-26.38	0.41	-95.23	33.51	-13.00	-46.89	Vertical
3	3304.00	-58.37	RMS	29.60	-25.10	0.43	-95.23	31.93	-13.00	-45.37	Vertical
4	4128.00	-46.67	RMS	31.11	-23.64	0.39	-95.23	40.70	-13.00	-33.67	Vertical

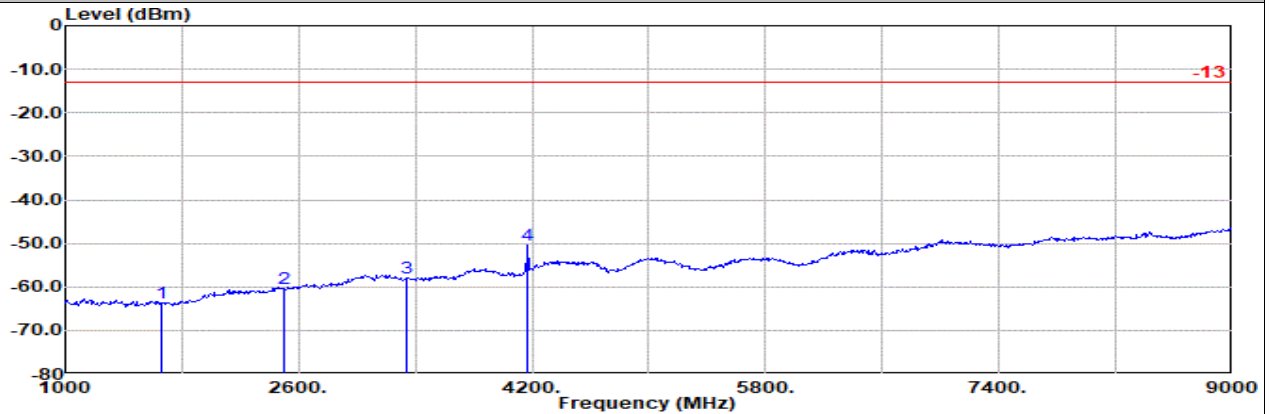


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Part 22H Mode 6

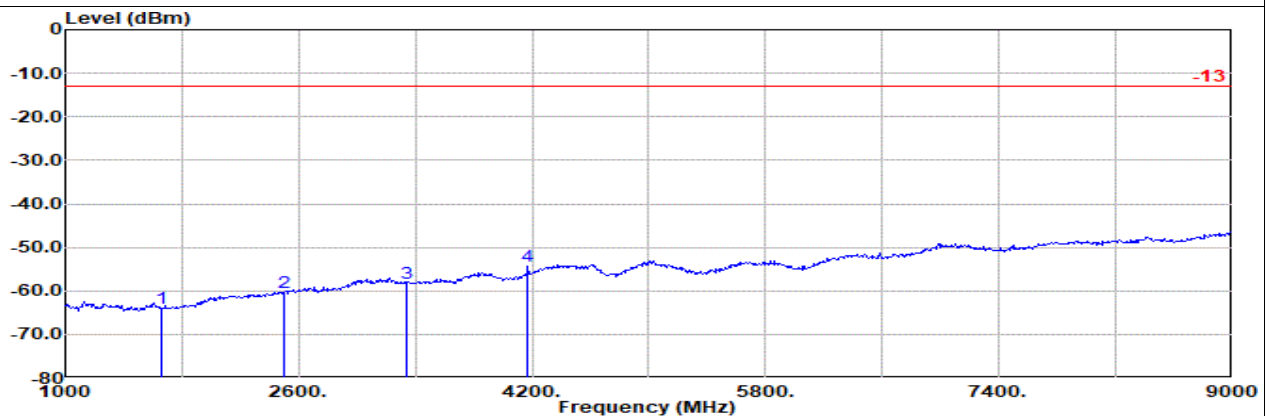
LTE B5 10M Ch20525 1RB0 QPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 5 10M Ch20525 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1664.00	-63.62	RMS	25.14	-28.38	0.47	-95.23	34.38	-13.00	-50.62	Horizontal
2	2500.00	-60.28	RMS	27.90	-26.33	0.41	-95.23	32.99	-13.00	-47.28	Horizontal
3	3334.00	-58.10	RMS	29.60	-25.05	0.43	-95.23	32.15	-13.00	-45.10	Horizontal
4	4168.00	-50.47	RMS	31.20	-23.53	0.42	-95.23	36.67	-13.00	-37.47	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 5 10M Ch20525 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1664.00	-64.13	RMS	25.14	-28.38	0.47	-95.23	33.87	-13.00	-51.13	Vertical
2	2500.00	-60.44	RMS	27.90	-26.33	0.41	-95.23	32.83	-13.00	-47.44	Vertical
3	3334.00	-58.36	RMS	29.60	-25.05	0.43	-95.23	31.89	-13.00	-45.36	Vertical
4	4168.00	-54.39	RMS	31.20	-23.53	0.42	-95.23	32.75	-13.00	-41.39	Vertical

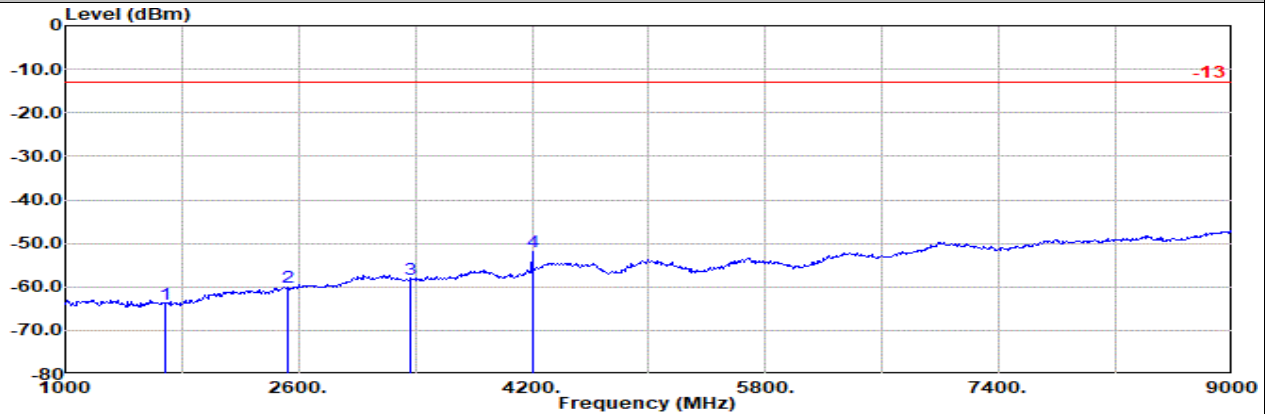


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Part 22H Mode 6

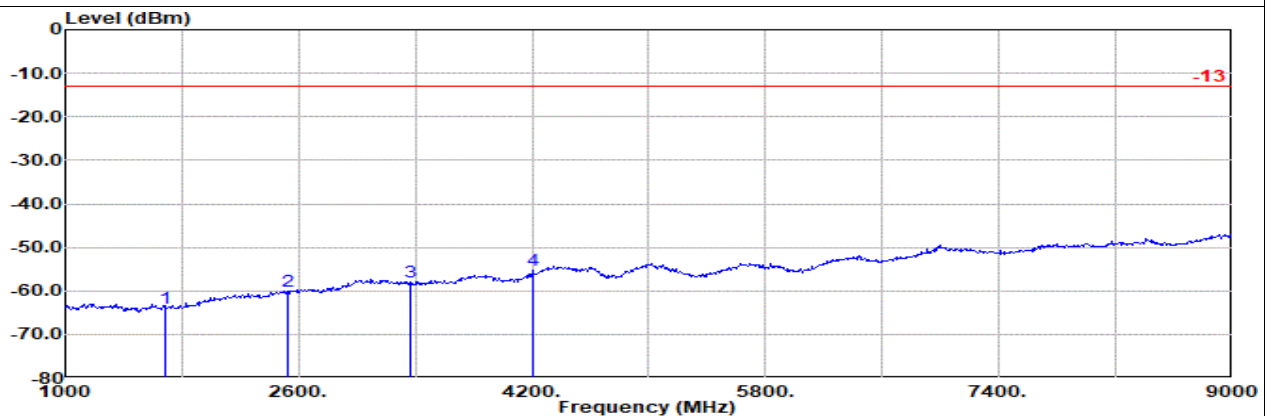
LTE B5 10M Ch20600 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 5 10M Ch20600 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m		dB	dB	dBuV	dBm	dB	
1	1680.00	-64.07	RMS	25.20	-28.33	0.45	-95.23	-95.23	33.84	-13.00	-51.07	Horizontal
2	2520.00	-60.07	RMS	28.00	-26.31	0.40	-95.23	-95.23	33.07	-13.00	-47.07	Horizontal
3	3360.00	-58.40	RMS	29.60	-25.00	0.42	-95.23	-95.23	31.81	-13.00	-45.40	Horizontal
4	4200.00	-52.02	RMS	31.20	-23.45	0.44	-95.23	-95.23	35.02	-13.00	-39.02	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 5 10M Ch20600 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m		dB	dB	dBuV	dBm	dB	
1	1680.00	-64.01	RMS	25.20	-28.33	0.45	-95.23	-95.23	33.90	-13.00	-51.01	Vertical
2	2520.00	-60.17	RMS	28.00	-26.31	0.40	-95.23	-95.23	32.97	-13.00	-47.17	Vertical
3	3360.00	-57.94	RMS	29.60	-25.00	0.42	-95.23	-95.23	32.27	-13.00	-44.94	Vertical
4	4200.00	-55.21	RMS	31.20	-23.45	0.44	-95.23	-95.23	31.83	-13.00	-42.21	Vertical

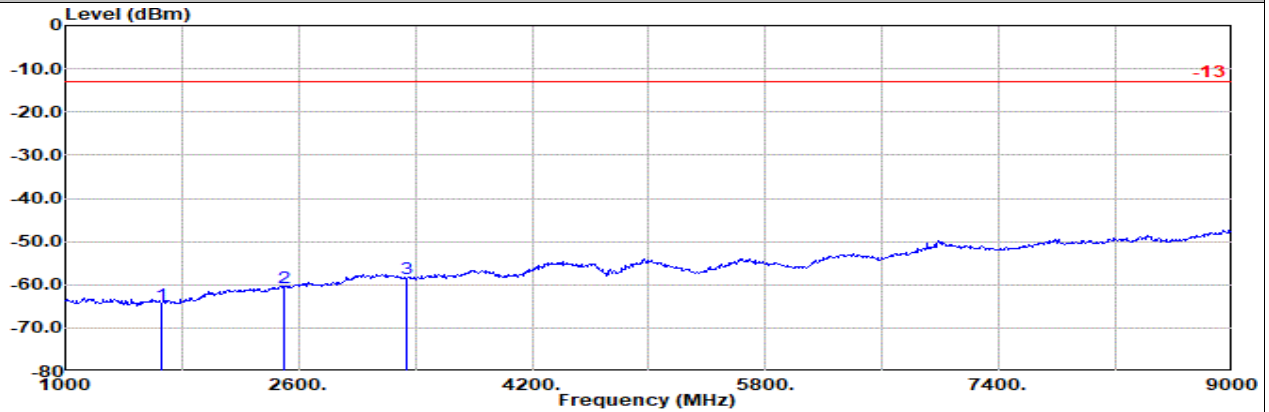


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Part 22H Mode 8

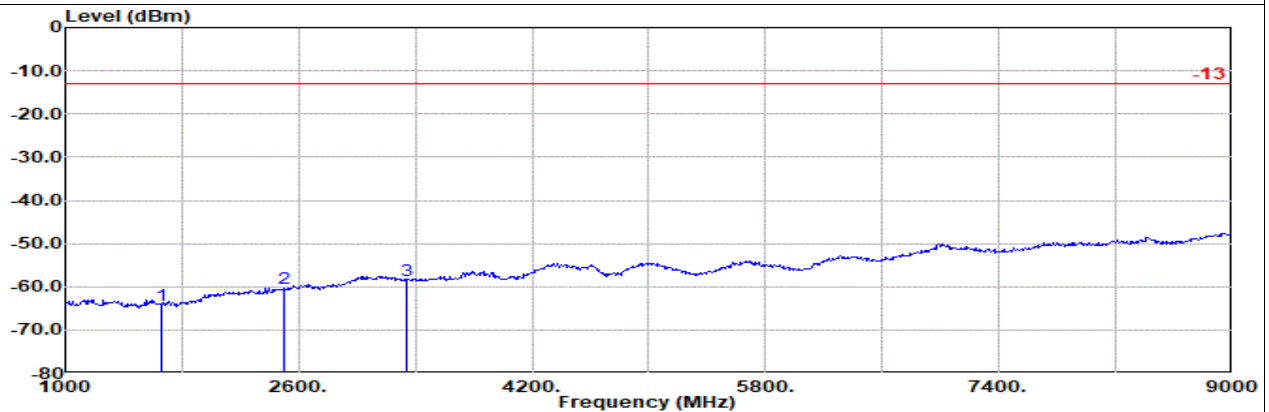
LTE CA B5B 10M + 10M Ch20450 1RB49 QPSK + Ch20549 1RB0 QPSK

L



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 5 10M Ch20450 1RB49 QPSK
: LTE Band 5 10M Ch20549 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	1664.00	-64.52	RMS	25.14	-28.38	0.47	-95.23	33.48	-13.00	-51.52	Horizontal
2	2504.00	-60.67	RMS	27.90	-26.33	0.40	-95.23	32.59	-13.00	-47.67	Horizontal
3	3336.00	-58.66	RMS	29.60	-25.04	0.43	-95.23	31.58	-13.00	-45.66	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 5 10M Ch20450 1RB49 QPSK
: LTE Band 5 10M Ch20549 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	1664.00	-64.42	RMS	25.14	-28.38	0.47	-95.23	33.58	-13.00	-51.42	Vertical
2	2504.00	-60.37	RMS	27.90	-26.33	0.40	-95.23	32.89	-13.00	-47.37	Vertical
3	3336.00	-58.44	RMS	29.60	-25.04	0.43	-95.23	31.80	-13.00	-45.44	Vertical

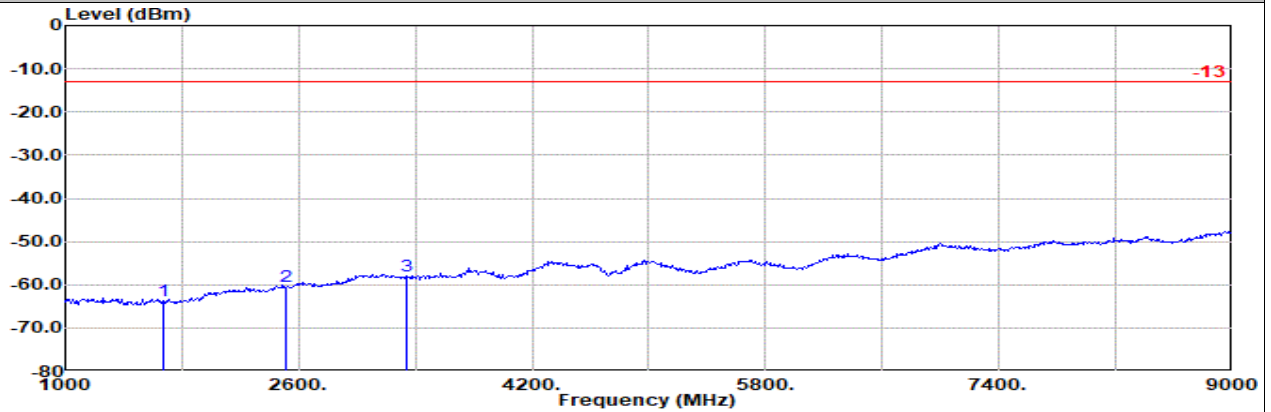


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Part 22H Mode 8

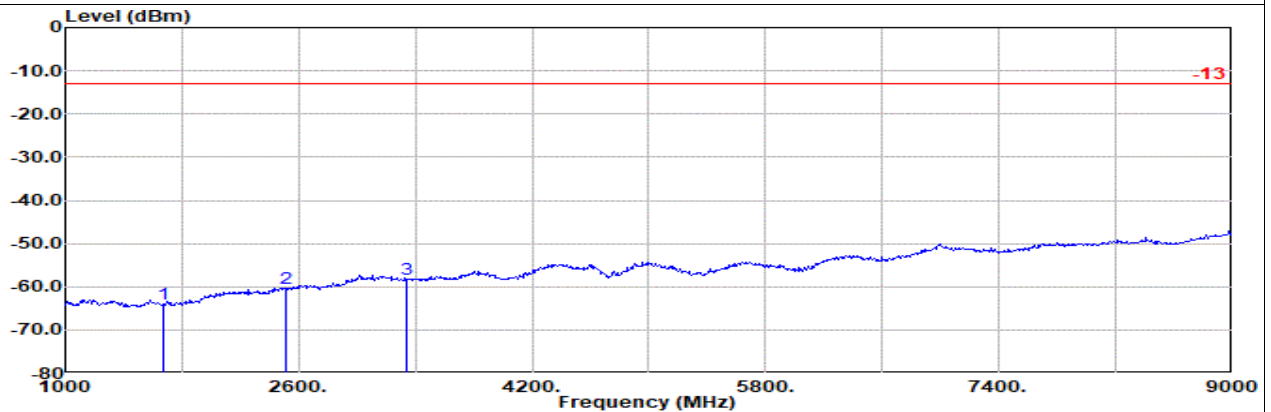
LTE CA B5B 10M + 10M Ch20476 1RB49 QPSK + Ch20575 1RB0 QPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 5 10M Ch20476 1RB49 QPSK
: LTE Band 5 10M Ch20575 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1672.00	-63.66	RMS	25.20	-28.35	0.46	-95.23	34.26	-13.00	-50.66	Horizontal
2	2508.00	-60.41	RMS	27.90	-26.32	0.40	-95.23	32.84	-13.00	-47.41	Horizontal
3	3344.00	-58.05	RMS	29.60	-25.03	0.42	-95.23	32.19	-13.00	-45.05	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 5 10M Ch20476 1RB49 QPSK
: LTE Band 5 10M Ch20575 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1672.00	-64.00	RMS	25.20	-28.35	0.46	-95.23	33.92	-13.00	-51.00	Vertical
2	2508.00	-60.30	RMS	27.90	-26.32	0.40	-95.23	32.95	-13.00	-47.30	Vertical
3	3344.00	-58.14	RMS	29.60	-25.03	0.42	-95.23	32.10	-13.00	-45.14	Vertical

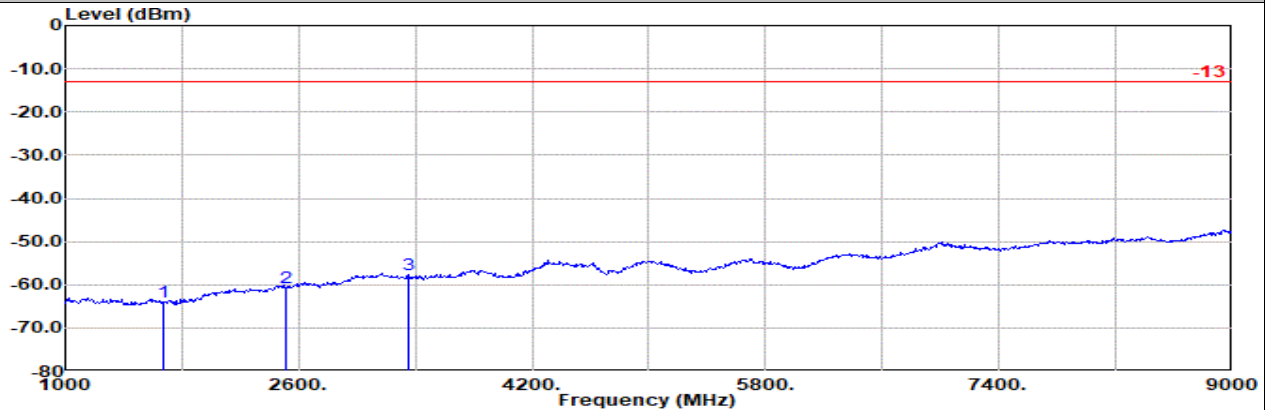


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Part 22H Mode 8

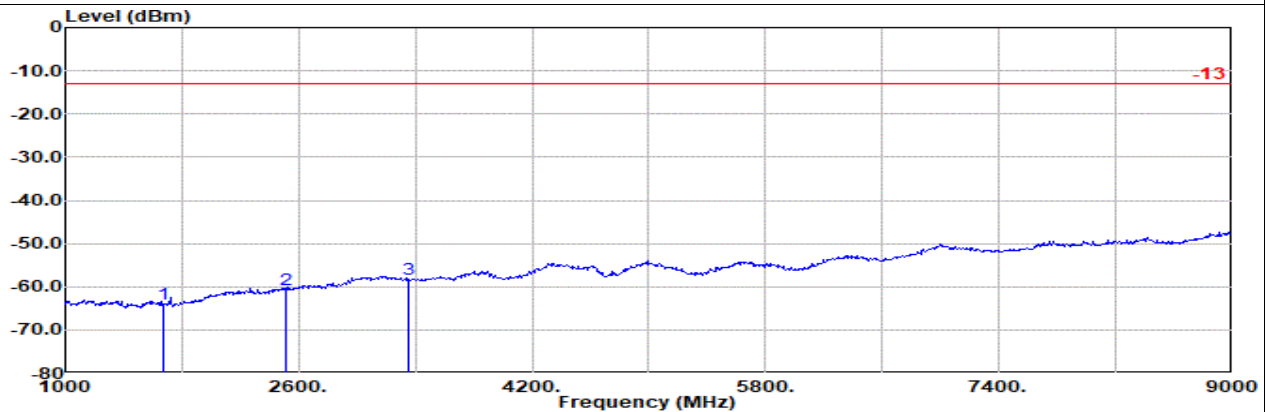
LTE CA B5B 10M + 10M Ch20501 1RB49 QPSK + Ch20600 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 5 10M Ch20501 1RB49 QPSK
: LTE Band 5 10M Ch20600 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	1677.00	-64.10	RMS	25.20	-28.34	0.45	-95.23	33.82	-13.00	-51.10	Horizontal
2	2515.00	-60.80	RMS	27.95	-26.32	0.40	-95.23	32.40	-13.00	-47.80	Horizontal
3	3354.00	-57.76	RMS	29.60	-25.01	0.42	-95.23	32.46	-13.00	-44.76	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 5 10M Ch20501 1RB49 QPSK
: LTE Band 5 10M Ch20600 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	1677.00	-64.11	RMS	25.20	-28.34	0.45	-95.23	33.81	-13.00	-51.11	Vertical
2	2515.00	-60.53	RMS	27.95	-26.32	0.40	-95.23	32.67	-13.00	-47.53	Vertical
3	3354.00	-58.34	RMS	29.60	-25.01	0.42	-95.23	31.88	-13.00	-45.34	Vertical

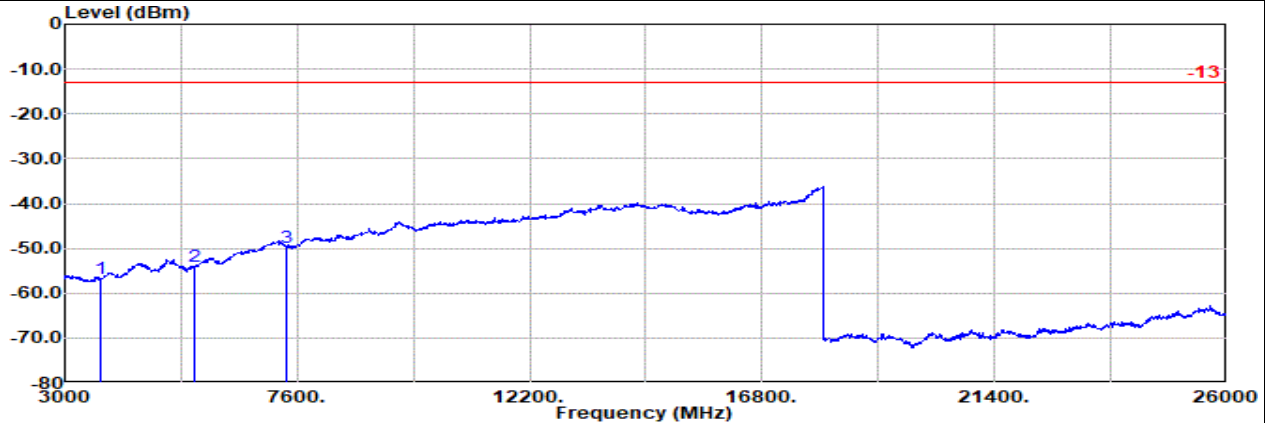


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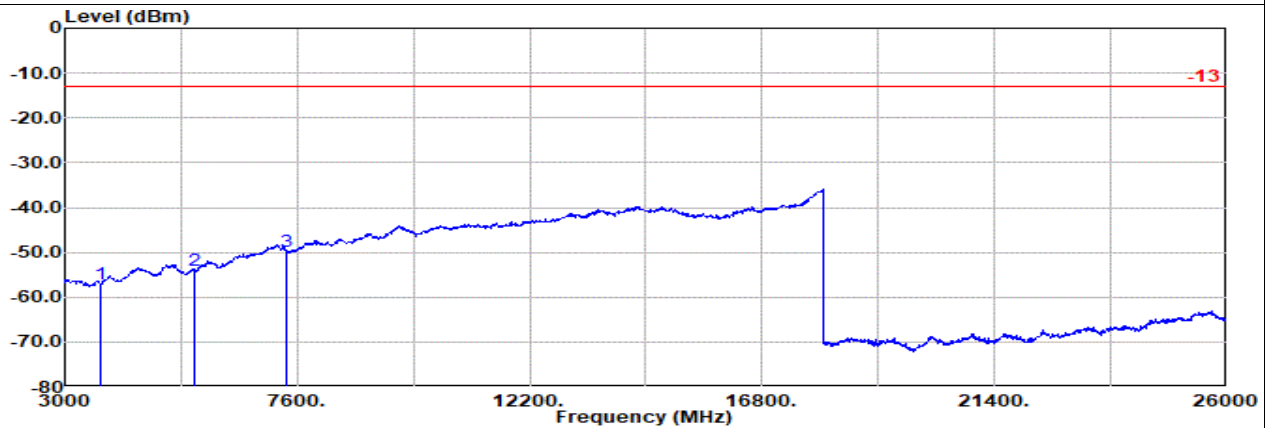
Part 24E Mode 5

LTE B25 10M Ch26090 1RB0 QPSK

L



	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	3701.00	-56.90	RMS	29.71	-24.42	0.95	-95.23	32.09	-13.00	-43.90	Horizontal
2	5551.00	-54.02	RMS	32.80	-22.15	0.56	-95.23	30.00	-13.00	-41.02	Horizontal
3	7402.00	-49.82	RMS	36.39	-20.92	0.29	-95.23	29.65	-13.00	-36.82	Horizontal



	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	3701.00	-57.16	RMS	29.71	-24.42	0.95	-95.23	31.83	-13.00	-44.16	Vertical
2	5551.00	-53.98	RMS	32.80	-22.15	0.56	-95.23	30.04	-13.00	-40.98	Vertical
3	7402.00	-49.73	RMS	36.39	-20.92	0.29	-95.23	29.74	-13.00	-36.73	Vertical

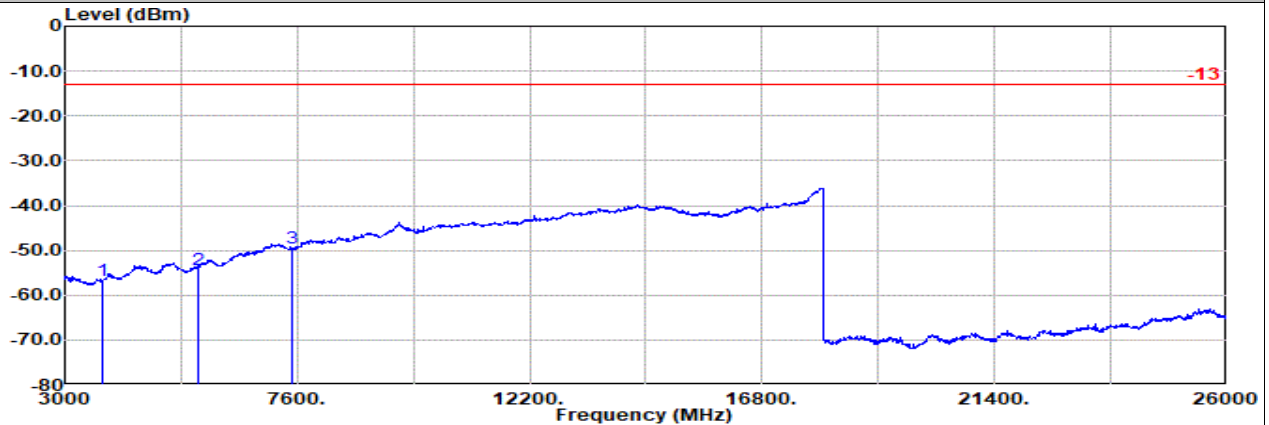


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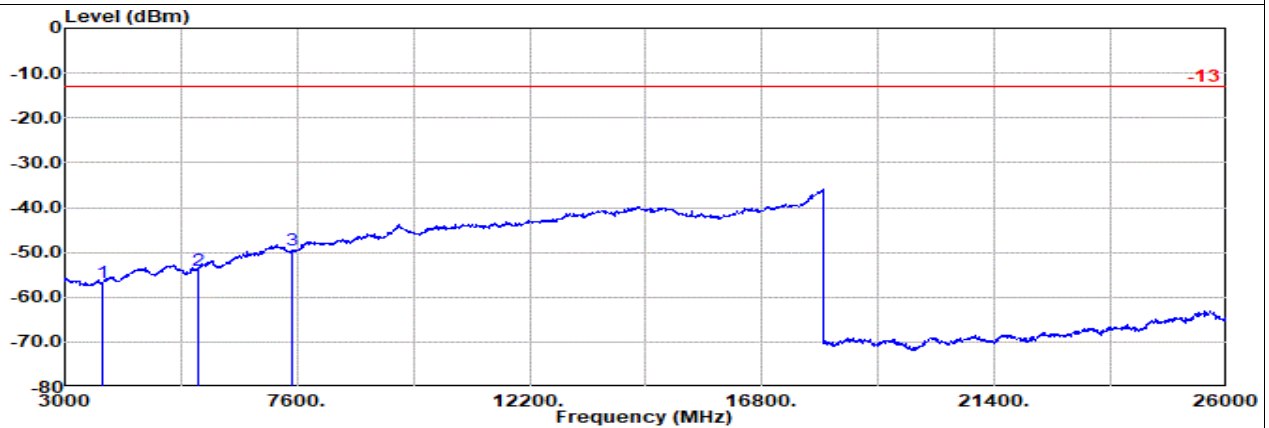
Part 24E Mode 5

LTE B25 10M Ch26340 1RB0 QPSK

M



	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	3751.00	-56.68	RMS	30.01	-24.28	0.91	-95.23	31.91	-13.00	-43.68	Horizontal
2	5626.00	-54.22	RMS	32.90	-22.11	0.62	-95.23	29.60	-13.00	-41.22	Horizontal
3	7502.00	-49.37	RMS	36.10	-20.75	0.36	-95.23	30.15	-13.00	-36.37	Horizontal



	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	3751.00	-56.62	RMS	30.01	-24.28	0.91	-95.23	31.97	-13.00	-43.62	Vertical
2	5626.00	-54.02	RMS	32.90	-22.11	0.62	-95.23	29.80	-13.00	-41.02	Vertical
3	7502.00	-49.59	RMS	36.10	-20.75	0.36	-95.23	29.93	-13.00	-36.59	Vertical

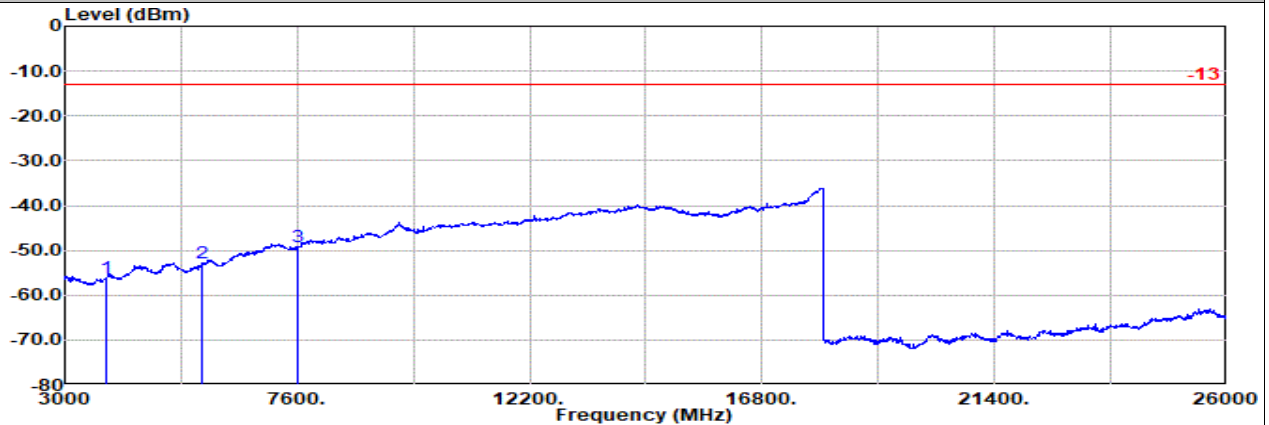


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Part 24E Mode 5

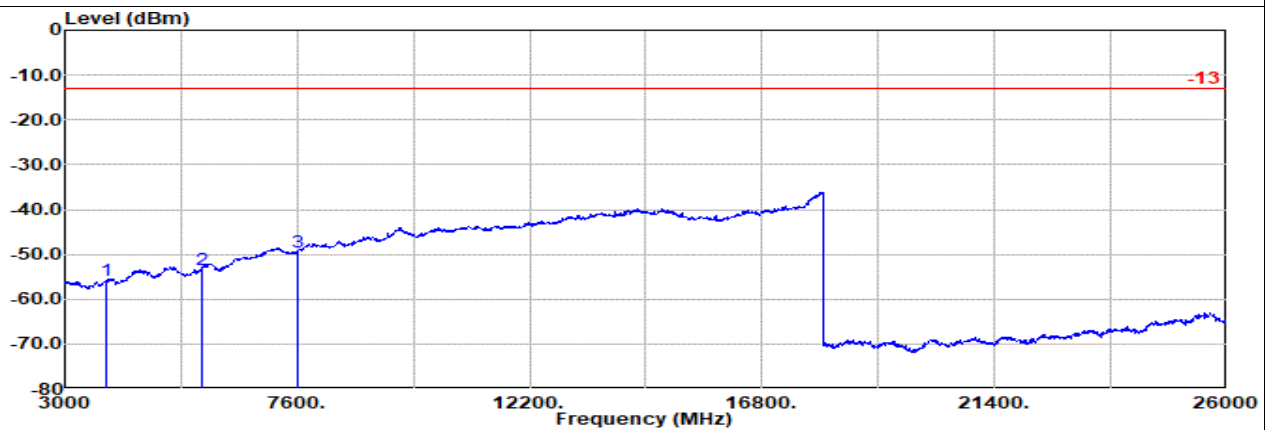
LTE B25 10M Ch26640 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -13 1m SHF_1223_240624 Horizontal
: LTE Band 25 10M Ch26640 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	3811.00	-56.06	RMS	30.49	-24.13	0.87	-95.23	31.94	-13.00	-43.06	Horizontal
2	5716.00	-52.93	RMS	33.43	-22.10	0.60	-95.23	30.37	-13.00	-39.93	Horizontal
3	7622.00	-49.11	RMS	36.14	-20.57	0.45	-95.23	30.10	-13.00	-36.11	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1223_240624 Vertical
: LTE Band 25 10M Ch26640 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	3811.00	-55.87	RMS	30.49	-24.13	0.87	-95.23	32.13	-13.00	-42.87	Vertical
2	5716.00	-53.53	RMS	33.43	-22.10	0.60	-95.23	29.77	-13.00	-40.53	Vertical
3	7622.00	-49.54	RMS	36.14	-20.57	0.45	-95.23	29.67	-13.00	-36.54	Vertical

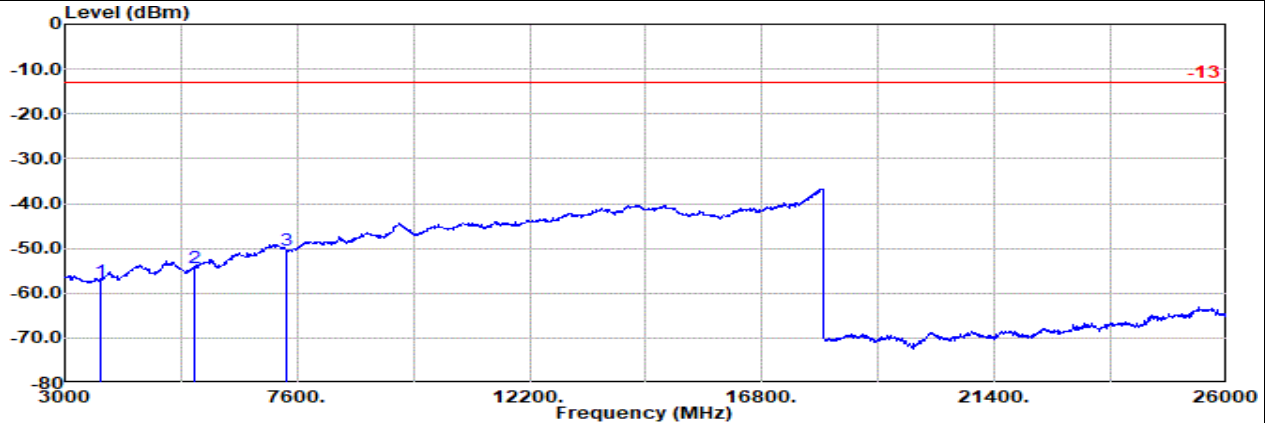


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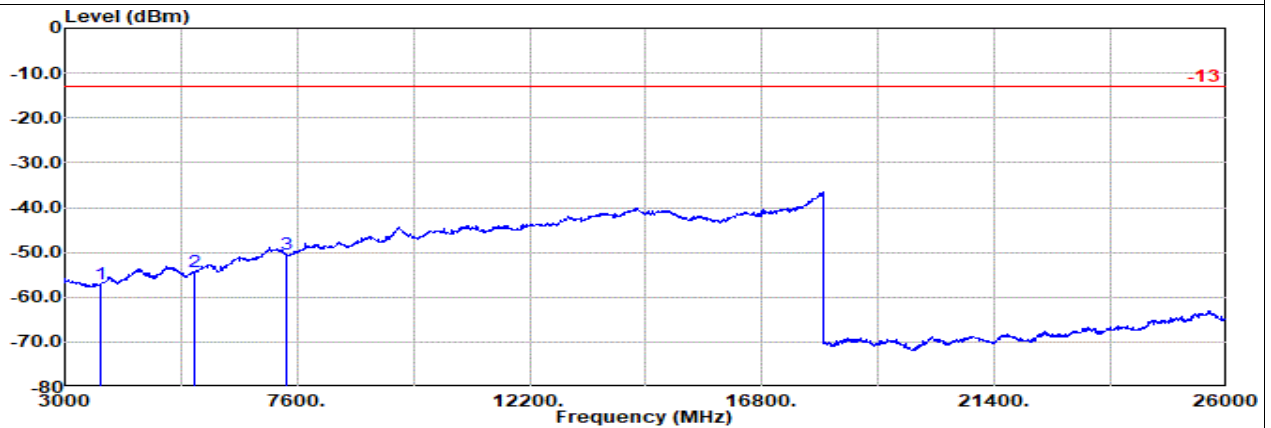
Part 24E Mode 6

LTE B25 10M Ch26090 1RB0 QPSK

L



	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	3701.18	-57.24	RMS	29.71	-24.42	0.95	-95.23	31.75	-13.00	-44.24	Horizontal
2	5551.77	-54.28	RMS	32.80	-22.15	0.56	-95.23	29.74	-13.00	-41.28	Horizontal
3	7402.36	-50.47	RMS	36.39	-20.92	0.29	-95.23	29.00	-13.00	-37.47	Horizontal



	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	3701.18	-57.19	RMS	29.71	-24.42	0.95	-95.23	31.80	-13.00	-44.19	Vertical
2	5551.77	-54.31	RMS	32.80	-22.15	0.56	-95.23	29.71	-13.00	-41.31	Vertical
3	7402.36	-50.45	RMS	36.39	-20.92	0.29	-95.23	29.02	-13.00	-37.45	Vertical

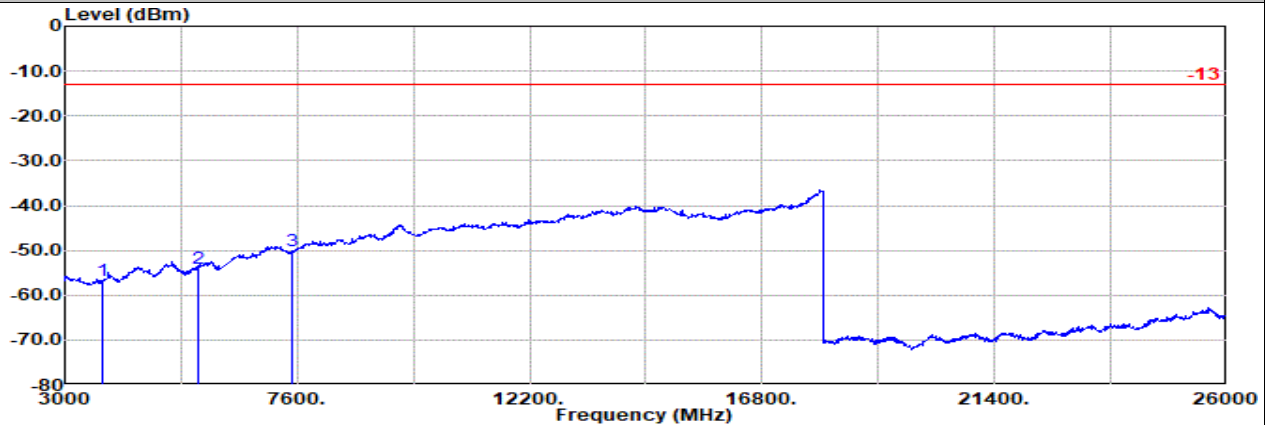


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Part 24E Mode 6

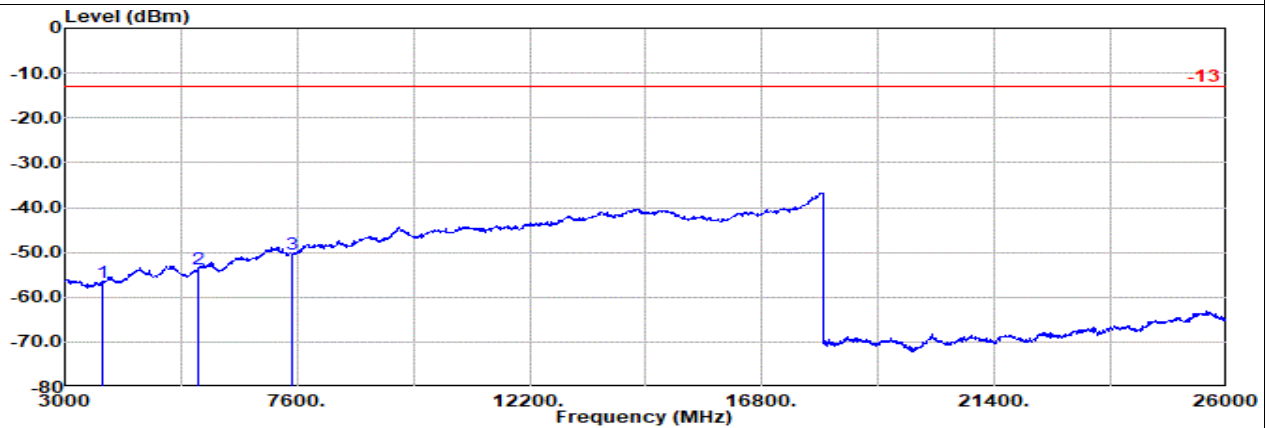
LTE B25 10M Ch26340 1RB0 QPSK

M



Site : 03CH11-HY
Condition: -13 1m SHF_1223_240624 Horizontal
: LTE Band 25 10M 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	3751.18	-56.80	RMS	30.01	-24.28	0.91	-95.23	31.79	-13.00	-43.80	Horizontal
2	5626.77	-54.14	RMS	32.91	-22.11	0.62	-95.23	29.67	-13.00	-41.14	Horizontal
3	7502.36	-50.19	RMS	36.10	-20.75	0.36	-95.23	29.33	-13.00	-37.19	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1223_240624 Vertical
: LTE Band 25 10M 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	3751.18	-56.90	RMS	30.01	-24.28	0.91	-95.23	31.69	-13.00	-43.90	Vertical
2	5626.77	-53.89	RMS	32.91	-22.11	0.62	-95.23	29.92	-13.00	-40.89	Vertical
3	7502.36	-50.32	RMS	36.10	-20.75	0.36	-95.23	29.20	-13.00	-37.32	Vertical

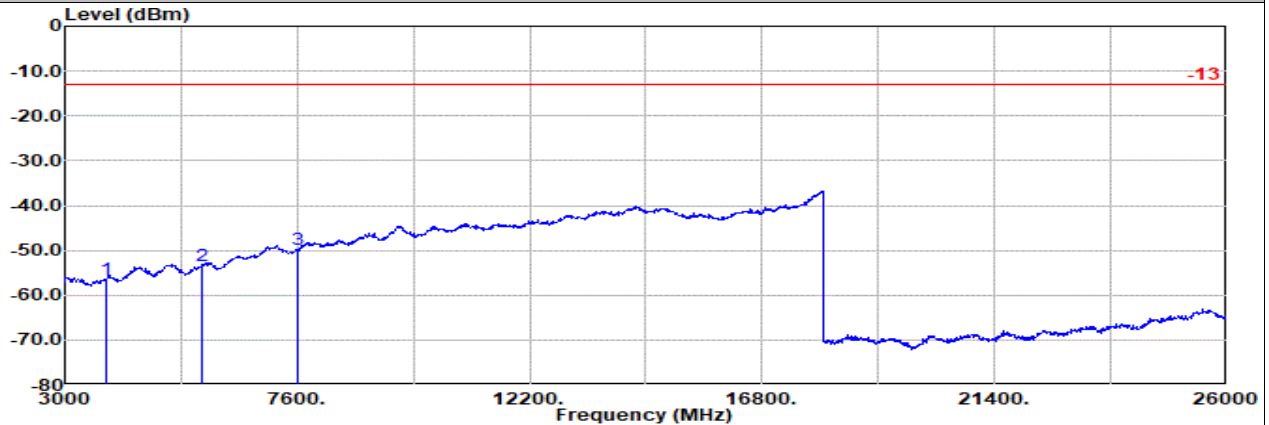


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Part 24E Mode 6

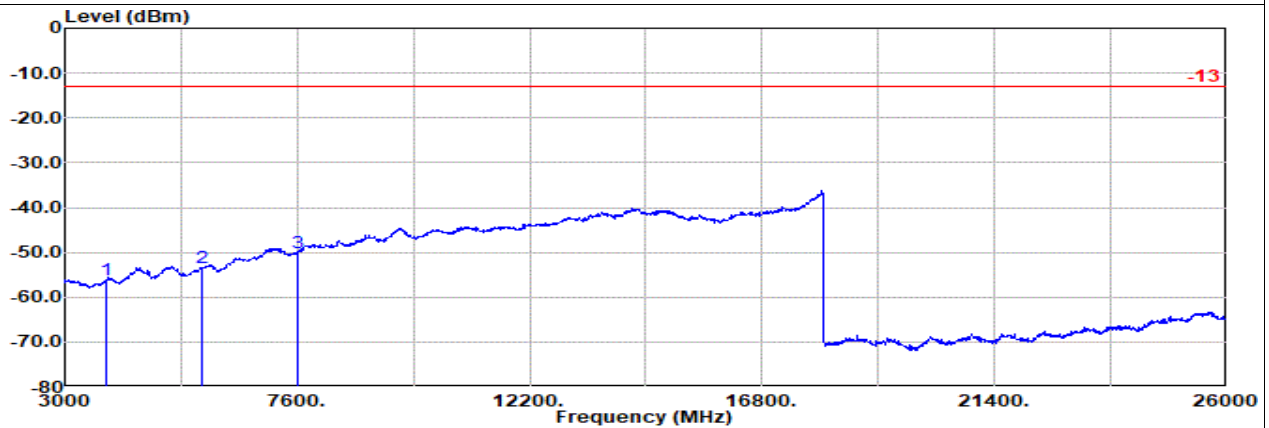
LTE B25 10M Ch26640 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -13 1m SHF_1223_240624 Horizontal
: LTE Band 25 10M Ch26640 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	3811.18	-56.53	RMS	30.49	-24.13	0.87	-95.23	31.47	-13.00	-43.53	Horizontal
2	5716.77	-53.45	RMS	33.43	-22.10	0.60	-95.23	29.85	-13.00	-40.45	Horizontal
3	7622.36	-49.72	RMS	36.14	-20.57	0.45	-95.23	29.49	-13.00	-36.72	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1223_240624 Vertical
: LTE Band 25 10M Ch26640 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	3811.18	-56.08	RMS	30.49	-24.13	0.87	-95.23	31.92	-13.00	-43.08	Vertical
2	5716.77	-53.48	RMS	33.43	-22.10	0.60	-95.23	29.82	-13.00	-40.48	Vertical
3	7622.36	-50.19	RMS	36.14	-20.57	0.45	-95.23	29.02	-13.00	-37.19	Vertical

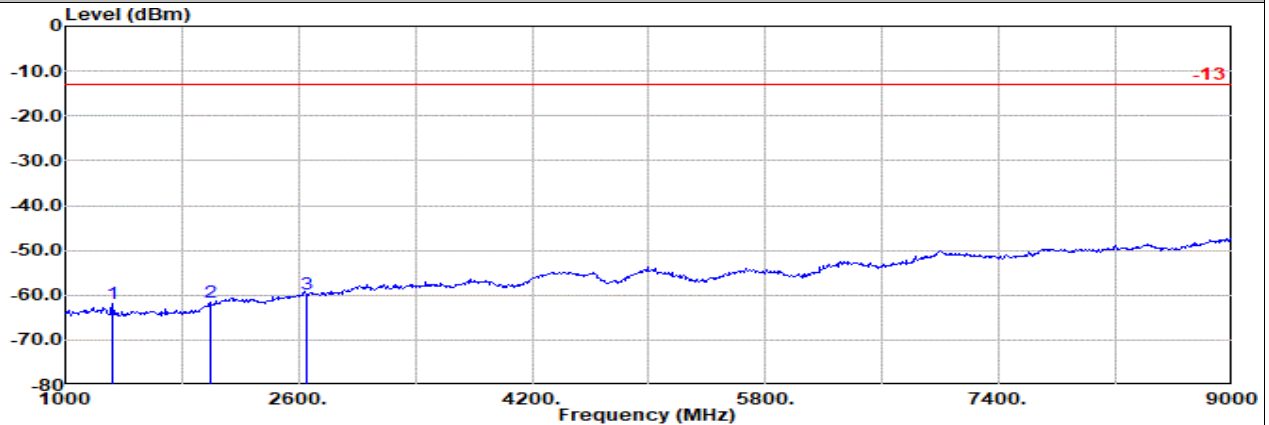


TX0

Part 27N Mode 1

LTE B71 10M Ch133172 1RB0 QPSK

L

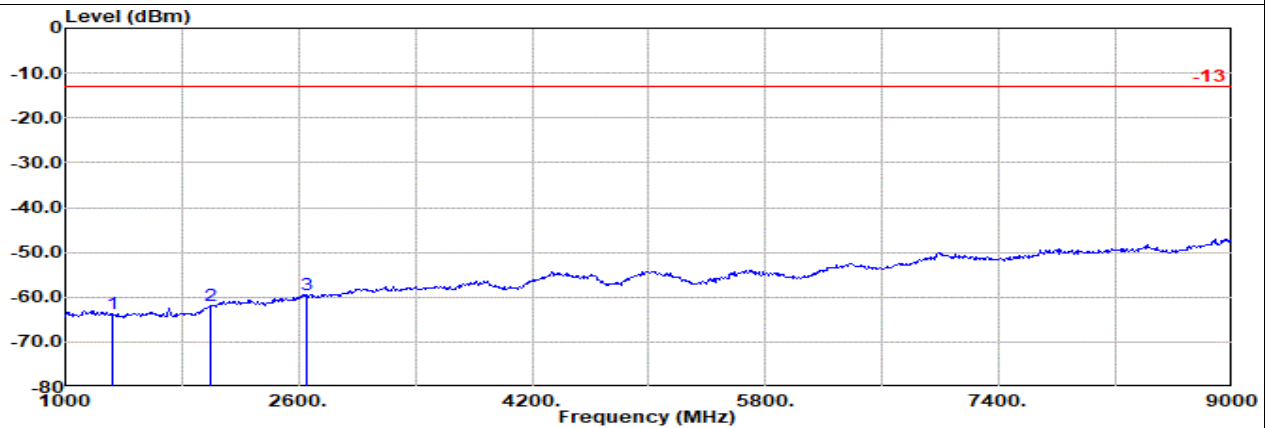


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: LTE Band 71 10M Ch133172 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-61.78	RMS	25.80	-29.96	0.76	-95.23	36.85	-13.00	-48.78	Horizontal
2	1992.00	-61.63	RMS	26.60	-26.95	0.20	-95.23	33.75	-13.00	-48.63	Horizontal
3	2656.00	-59.84	RMS	28.20	-26.12	0.37	-95.23	32.94	-13.00	-46.84	Horizontal



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: LTE Band 71 10M Ch133172 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-63.68	RMS	25.80	-29.96	0.76	-95.23	34.95	-13.00	-50.68	Vertical
2	1992.00	-61.99	RMS	26.60	-26.95	0.20	-95.23	33.39	-13.00	-48.99	Vertical
3	2656.00	-59.44	RMS	28.20	-26.12	0.37	-95.23	33.34	-13.00	-46.44	Vertical

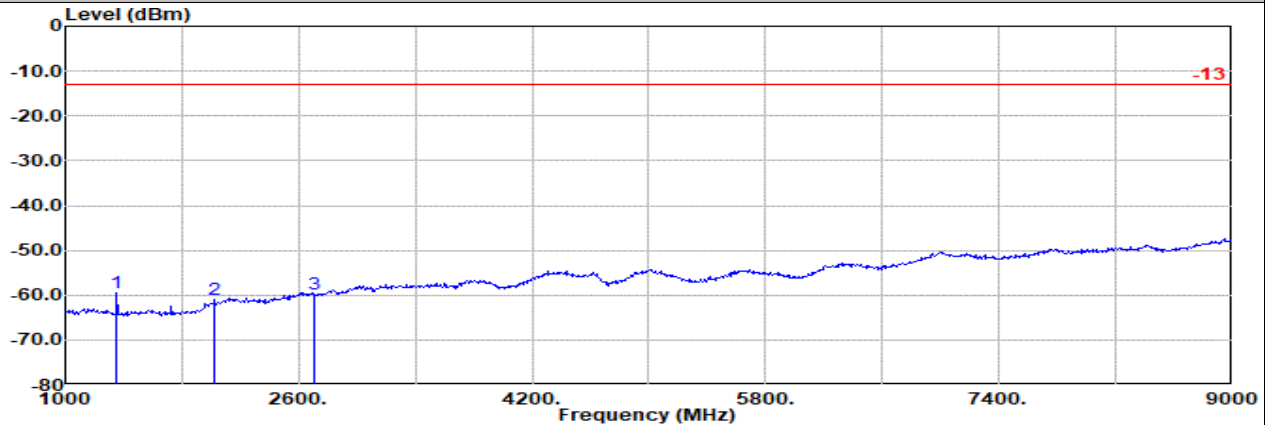


TX0

Part 27N Mode 1

LTE B71 10M Ch133272 1RB0 QPSK

M

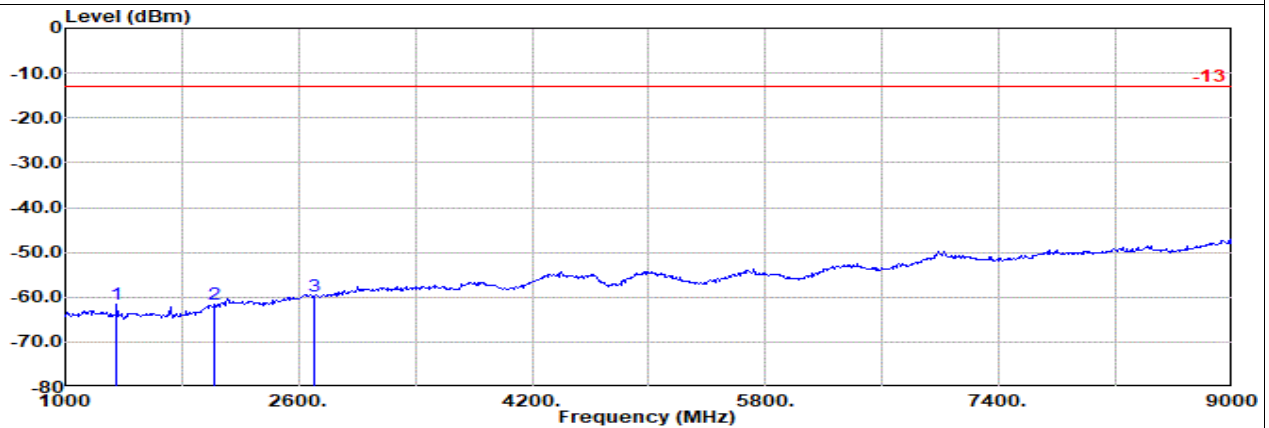


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: LTE Band 71 10M Ch133272 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1352.00	-59.51	RMS	25.68	-29.84	0.71	-95.23	39.17	-13.00	-46.51	Horizontal
2	2024.00	-61.12	RMS	26.88	-26.90	0.20	-95.23	33.93	-13.00	-48.12	Horizontal
3	2704.00	-59.72	RMS	28.34	-26.06	0.37	-95.23	32.86	-13.00	-46.72	Horizontal



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: LTE Band 71 10M Ch133272 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1352.00	-61.68	RMS	25.68	-29.84	0.71	-95.23	37.00	-13.00	-48.68	Vertical
2	2024.00	-61.67	RMS	26.88	-26.90	0.20	-95.23	33.38	-13.00	-48.67	Vertical
3	2704.00	-59.73	RMS	28.34	-26.06	0.37	-95.23	32.85	-13.00	-46.73	Vertical

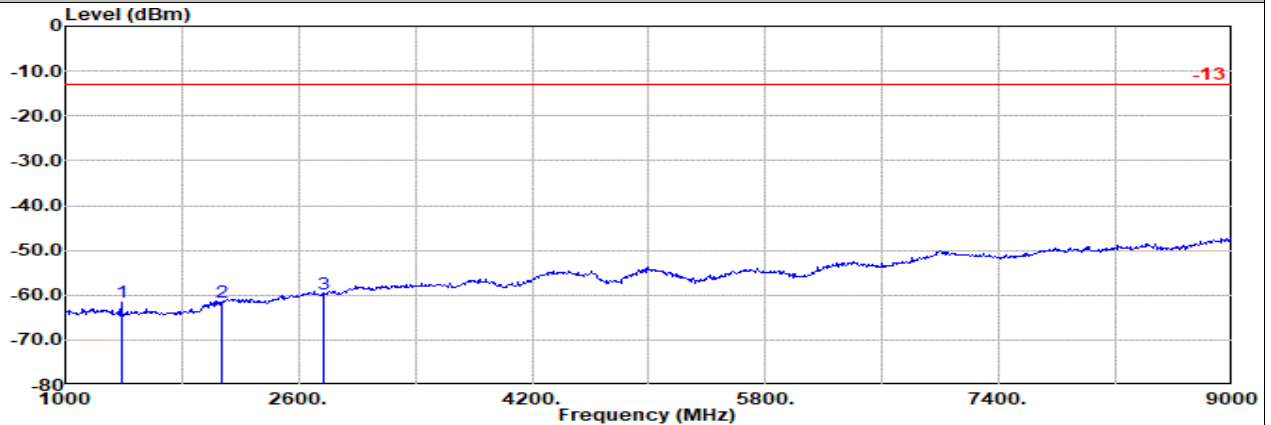


TX0

Part 27N Mode 1

LTE B71 10M Ch133422 1RB0 QPSK

H

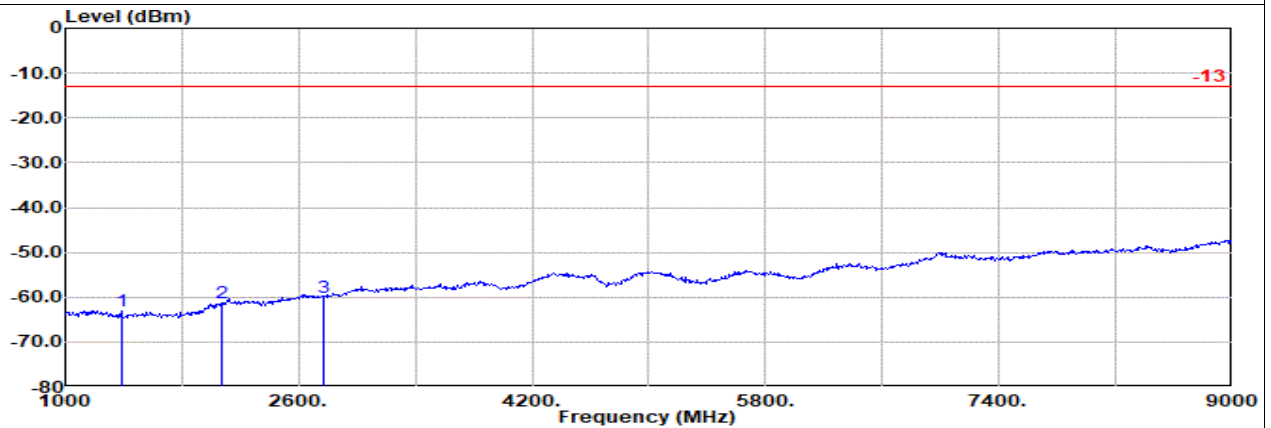


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: LTE Band 71 10M Ch133422 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	1384.00	-61.48	RMS	25.74	-29.68	0.64	-95.23	37.05	-13.00	-48.48
2	2072.00	-61.71	RMS	27.22	-26.88	0.23	-95.23	32.95	-13.00	-48.71
3	2768.00	-59.64	RMS	28.30	-25.97	0.36	-95.23	32.90	-13.00	-46.64



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: LTE Band 71 10M Ch133422 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	1384.00	-63.20	RMS	25.74	-29.68	0.64	-95.23	35.33	-13.00	-50.20
2	2072.00	-61.30	RMS	27.22	-26.88	0.23	-95.23	33.36	-13.00	-48.30
3	2768.00	-59.93	RMS	28.30	-25.97	0.36	-95.23	32.61	-13.00	-46.93

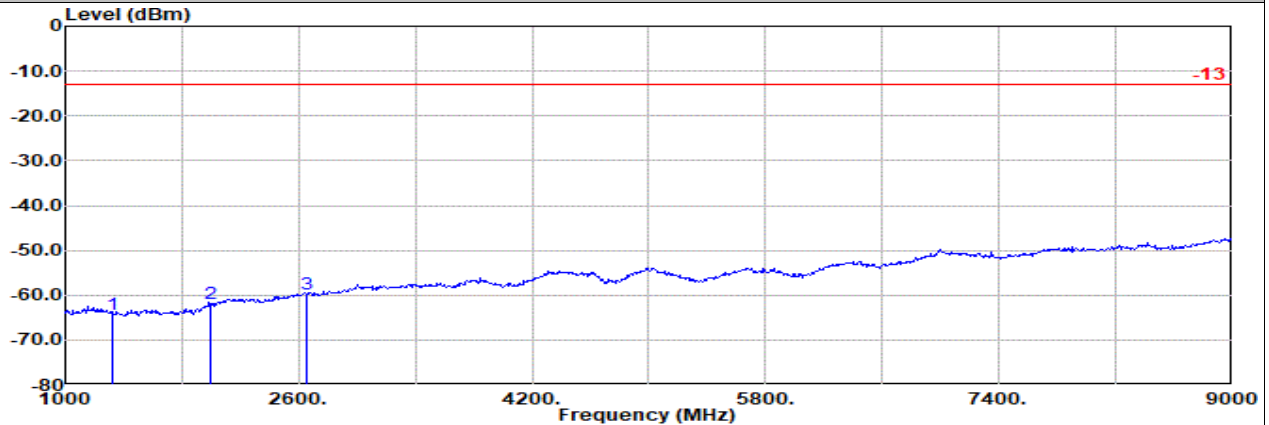


TX1

Part 27N Mode 2

LTE B71 10M Ch133172 1RB0 QPSK

L

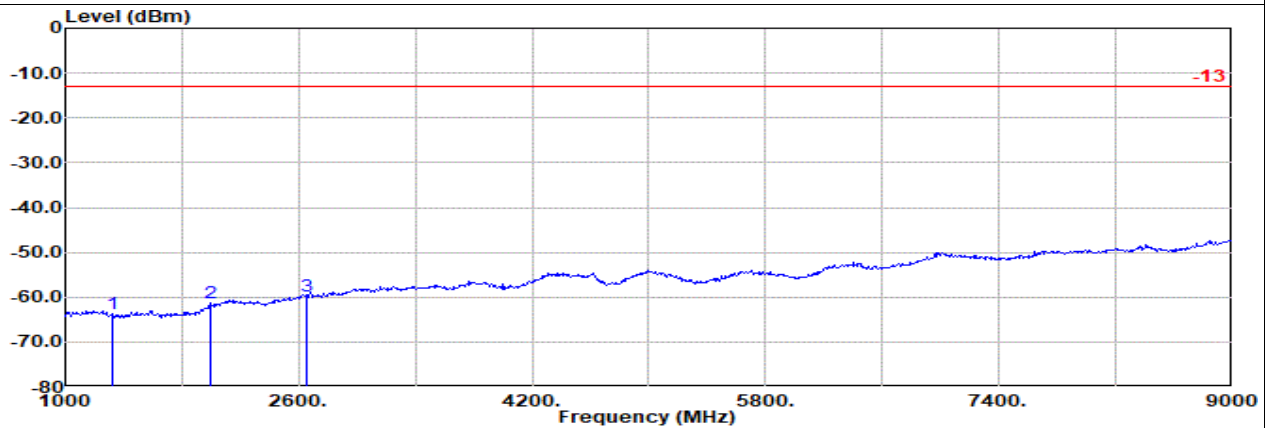


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: LTE Band 71 10M Ch133172 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m		dB	dB	dBuV	dBm	dB	
1	1327.18	-64.33	RMS	25.80	-29.96	0.76	-95.23	0.00	-13.00	-51.33	Horizontal
2	1990.77	-61.74	RMS	26.60	-26.96	0.20	-95.23	33.65	-13.00	-48.74	Horizontal
3	2654.36	-59.71	RMS	28.20	-26.13	0.37	-95.23	33.08	-13.00	-46.71	Horizontal



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: LTE Band 71 10M Ch133172 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m		dB	dB	dBuV	dBm	dB	
1	1327.18	-63.68	RMS	25.80	-29.96	0.76	-95.23	34.95	-13.00	-50.68	Vertical
2	1990.77	-61.41	RMS	26.60	-26.96	0.20	-95.23	33.98	-13.00	-48.41	Vertical
3	2654.36	-59.68	RMS	28.20	-26.13	0.37	-95.23	33.11	-13.00	-46.68	Vertical

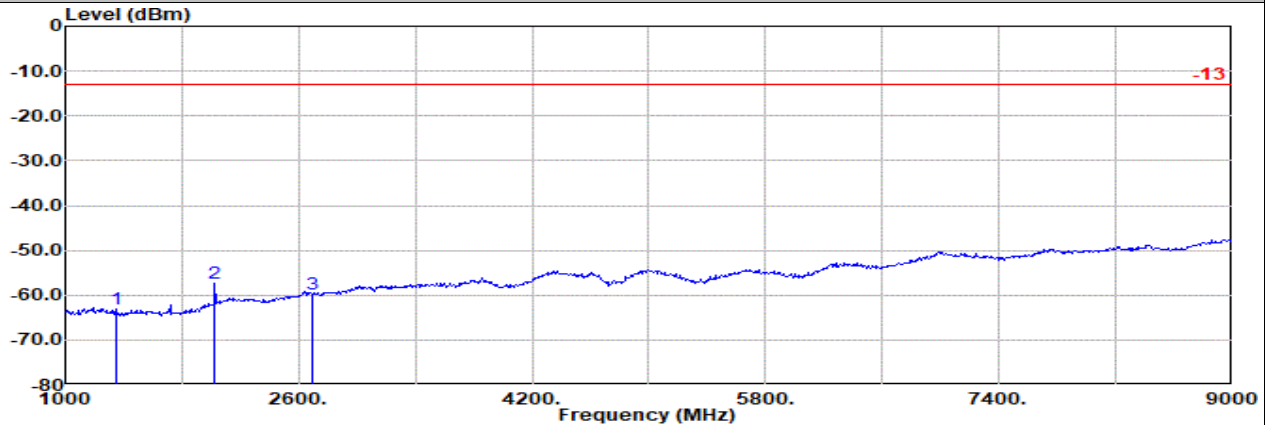


TX1

Part 27N Mode 2

LTE B71 10M Ch133272 1RB0 QPSK

M

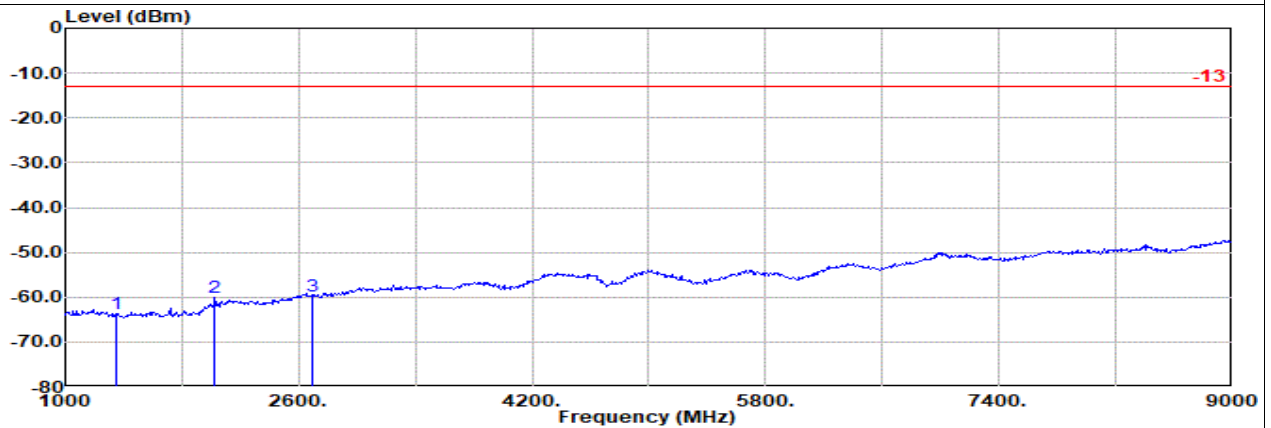


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: LTE Band 71 10M Ch133272 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	1347.18	-63.12	RMS	25.70	-29.86	0.72	-95.23	35.55	-13.00	-50.12	Horizontal
2	2020.77	-57.47	RMS	26.82	-26.90	0.20	-95.23	37.64	-13.00	-44.47	Horizontal
3	2694.36	-59.89	RMS	28.30	-26.07	0.37	-95.23	32.74	-13.00	-46.89	Horizontal



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: LTE Band 71 10M Ch133272 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	1347.18	-63.58	RMS	25.70	-29.86	0.72	-95.23	35.09	-13.00	-50.58	Vertical
2	2020.77	-60.07	RMS	26.82	-26.90	0.20	-95.23	35.04	-13.00	-47.07	Vertical
3	2694.36	-59.67	RMS	28.30	-26.07	0.37	-95.23	32.96	-13.00	-46.67	Vertical

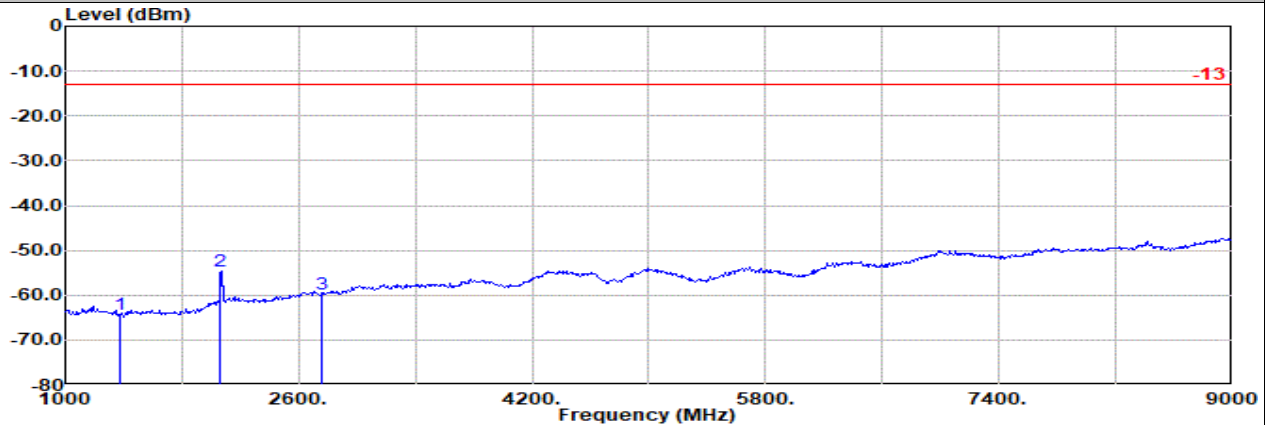


TX1

Part 27N Mode 2

LTE B71 10M Ch133422 1RB0 QPSK

H

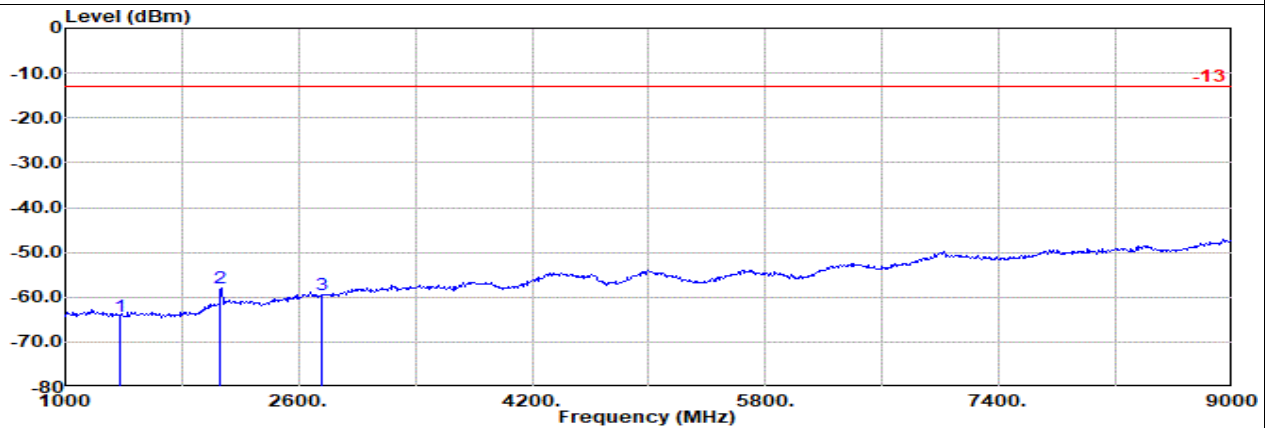


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: LTE Band 71 10M Ch133422 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
				dB/m	dB	dB	dB	dBuV	dBm	dB
1	1377.18	-64.30	RMS	25.64	-29.72	0.66	-95.23	34.35	-13.00	-51.30
2	2065.77	-54.50	RMS	27.16	-26.88	0.23	-95.23	40.22	-13.00	-41.50
3	2754.36	-59.82	RMS	28.24	-25.99	0.36	-95.23	32.80	-13.00	-46.82



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: LTE Band 71 10M Ch133422 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
				dB/m	dB	dB	dB	dBuV	dBm	dB
1	1377.18	-64.39	RMS	25.64	-29.72	0.66	-95.23	34.26	-13.00	-51.39
2	2065.77	-58.10	RMS	27.16	-26.88	0.23	-95.23	36.62	-13.00	-45.10
3	2754.36	-59.44	RMS	28.24	-25.99	0.36	-95.23	33.18	-13.00	-46.44

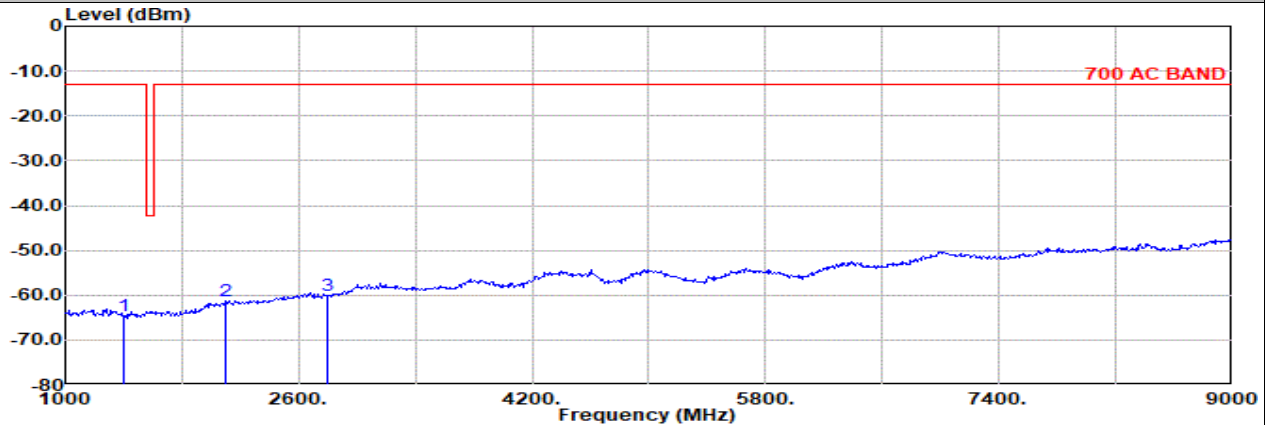


TX0

Part 27H Mode 1

LTE B12 10M Ch23060 1RB0 QPSK

L

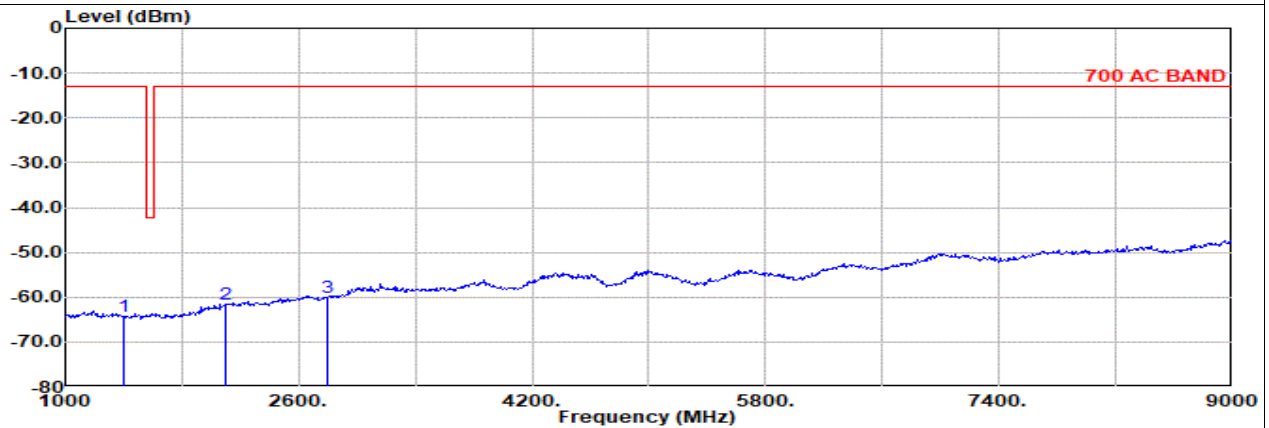


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1399.18	-64.64	RMS	25.62	-29.61	0.61	-95.23	33.97	-13.00	-51.64	Horizontal
2	2098.77	-61.29	RMS	27.20	-26.86	0.25	-95.23	33.35	-13.00	-48.29	Horizontal
3	2798.36	-60.08	RMS	28.40	-25.93	0.36	-95.23	32.32	-13.00	-47.08	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1399.18	-64.41	RMS	25.62	-29.61	0.61	-95.23	34.20	-13.00	-51.41	Vertical
2	2098.77	-61.63	RMS	27.20	-26.86	0.25	-95.23	33.01	-13.00	-48.63	Vertical
3	2798.36	-59.99	RMS	28.40	-25.93	0.36	-95.23	32.41	-13.00	-46.99	Vertical

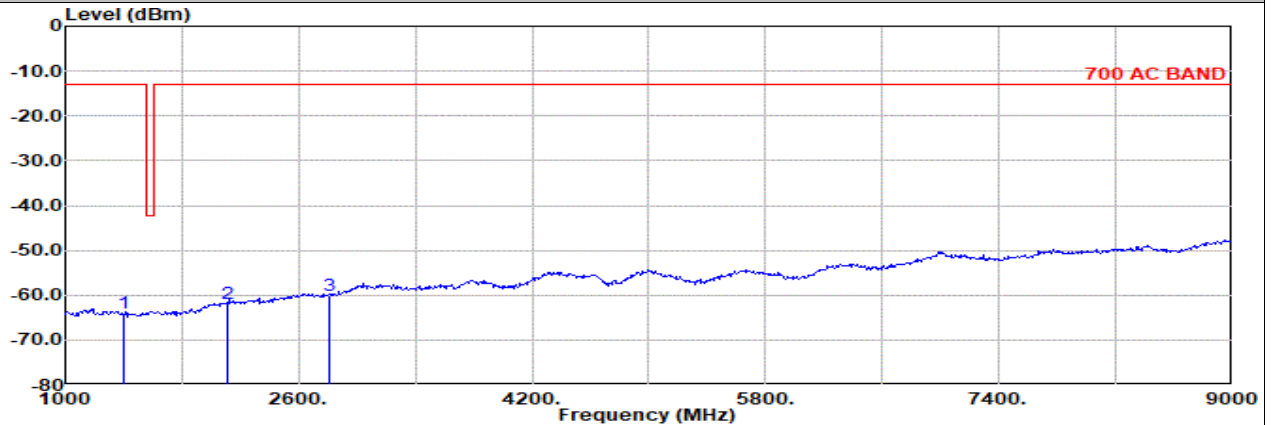


TX0

Part 27H Mode 1

LTE B12 10M Ch23095 1RB0 QPSK

M

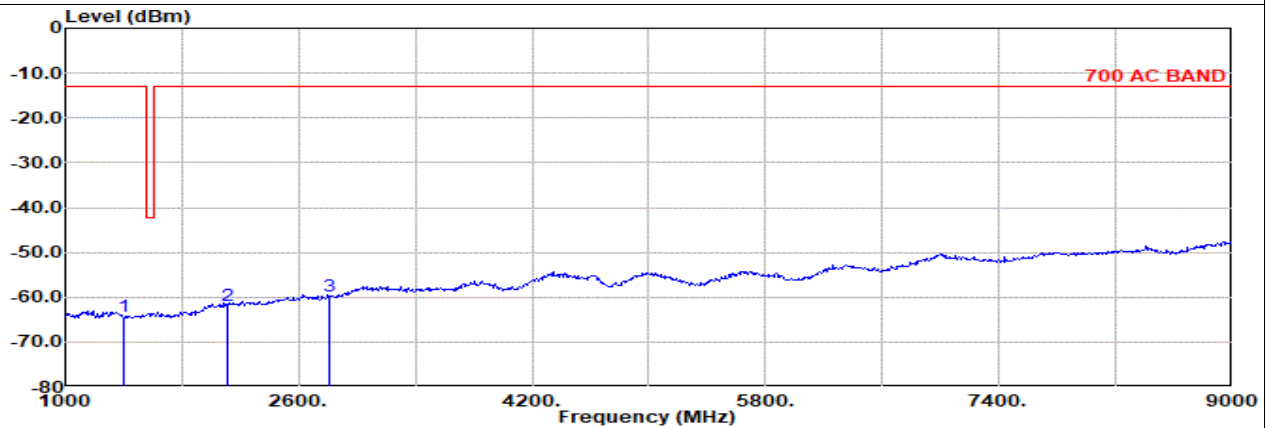


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1406.18	-64.09	RMS	25.54	-29.56	0.61	-95.23	34.55	-13.00	-51.09	Horizontal
2	2109.27	-61.85	RMS	27.39	-26.86	0.26	-95.23	32.59	-13.00	-48.85	Horizontal
3	2812.36	-60.15	RMS	28.40	-25.91	0.36	-95.23	32.23	-13.00	-47.15	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1406.18	-64.24	RMS	25.54	-29.56	0.61	-95.23	34.40	-13.00	-51.24	Vertical
2	2109.27	-61.82	RMS	27.39	-26.86	0.26	-95.23	32.62	-13.00	-48.82	Vertical
3	2812.36	-59.68	RMS	28.40	-25.91	0.36	-95.23	32.70	-13.00	-46.68	Vertical

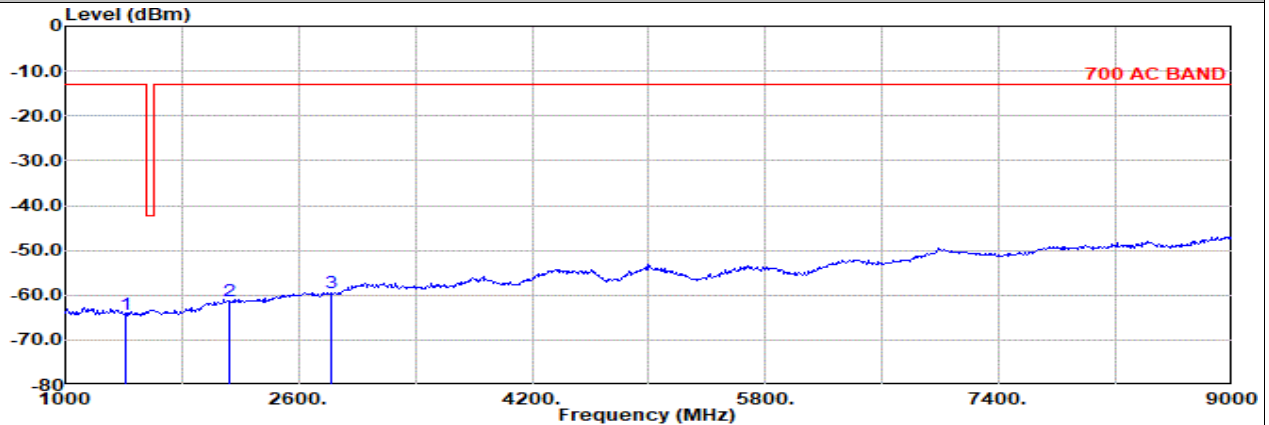


TX0

Part 27H Mode 1

LTE B12 10M Ch23130 1RB0 QPSK

H

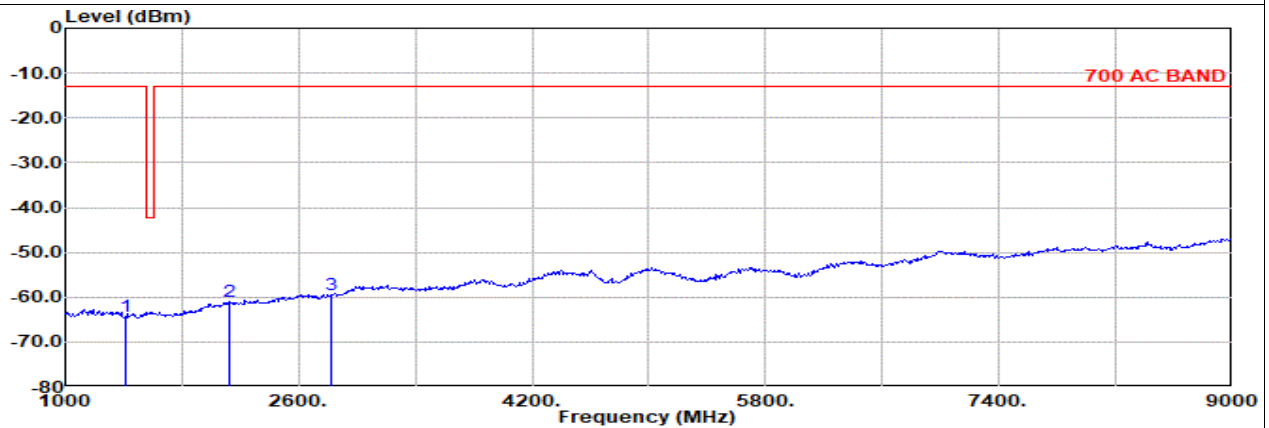


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1413.18	-64.40	RMS	25.50	-29.52	0.60	-95.23	34.25	-13.00	-51.40	Horizontal
2	2119.77	-61.24	RMS	27.40	-26.85	0.26	-95.23	33.18	-13.00	-48.24	Horizontal
3	2826.36	-59.61	RMS	28.46	-25.89	0.37	-95.23	32.68	-13.00	-46.61	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1413.18	-64.31	RMS	25.50	-29.52	0.60	-95.23	34.34	-13.00	-51.31	Vertical
2	2119.77	-60.93	RMS	27.40	-26.85	0.26	-95.23	33.49	-13.00	-47.93	Vertical
3	2826.36	-59.60	RMS	28.46	-25.89	0.37	-95.23	32.69	-13.00	-46.60	Vertical

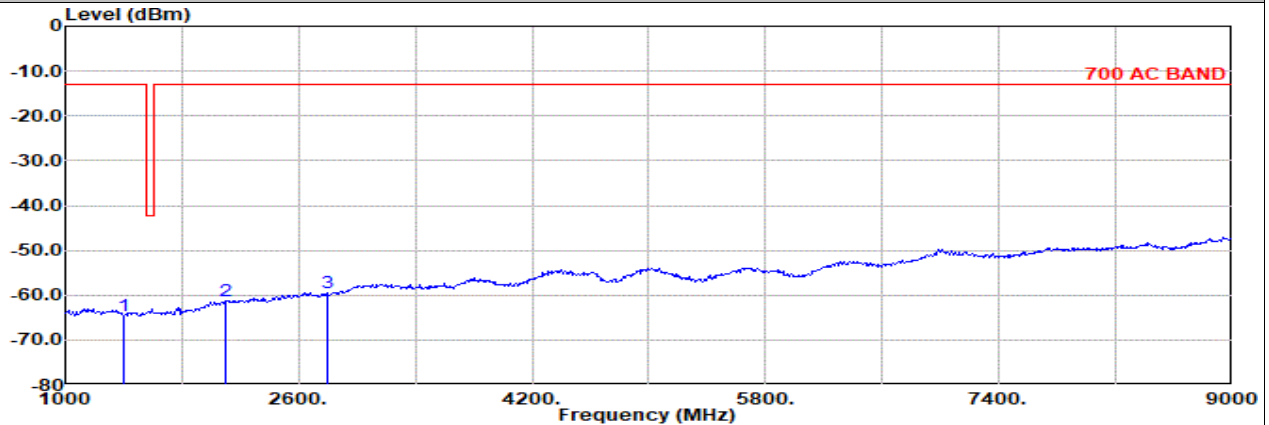


TX1

Part 27H Mode 2

LTE B12 10M Ch23060 1RB0 QPSK

L

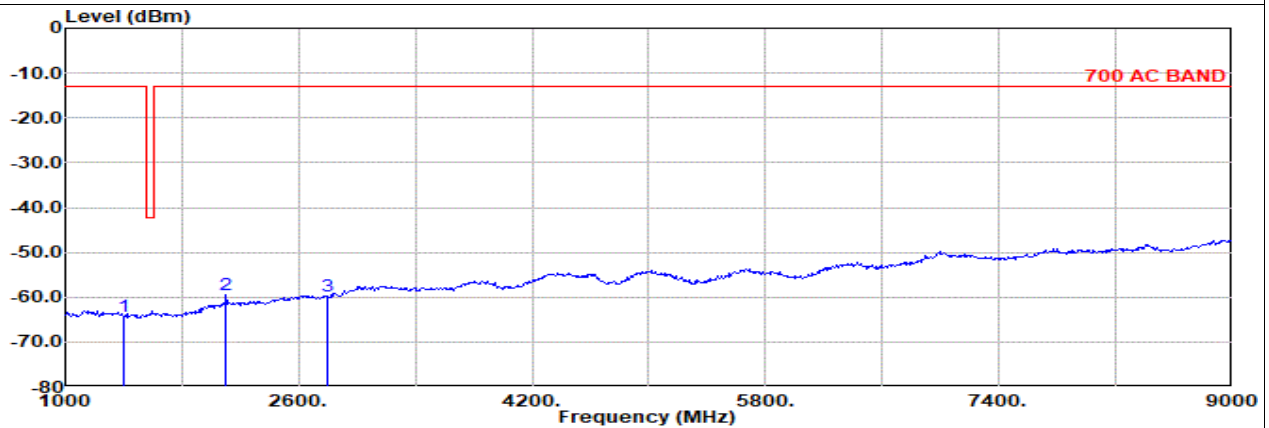


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1399.18	-64.61	RMS	25.62	-29.61	0.61	-95.23	34.00	-13.00	-51.61	Horizontal
2	2098.77	-61.19	RMS	27.20	-26.86	0.25	-95.23	33.45	-13.00	-48.19	Horizontal
3	2798.36	-59.60	RMS	28.40	-25.93	0.36	-95.23	32.80	-13.00	-46.60	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1399.18	-64.19	RMS	25.62	-29.61	0.61	-95.23	34.42	-13.00	-51.19	Vertical
2	2098.77	-59.43	RMS	27.20	-26.86	0.25	-95.23	35.21	-13.00	-46.43	Vertical
3	2798.36	-59.80	RMS	28.40	-25.93	0.36	-95.23	32.60	-13.00	-46.80	Vertical

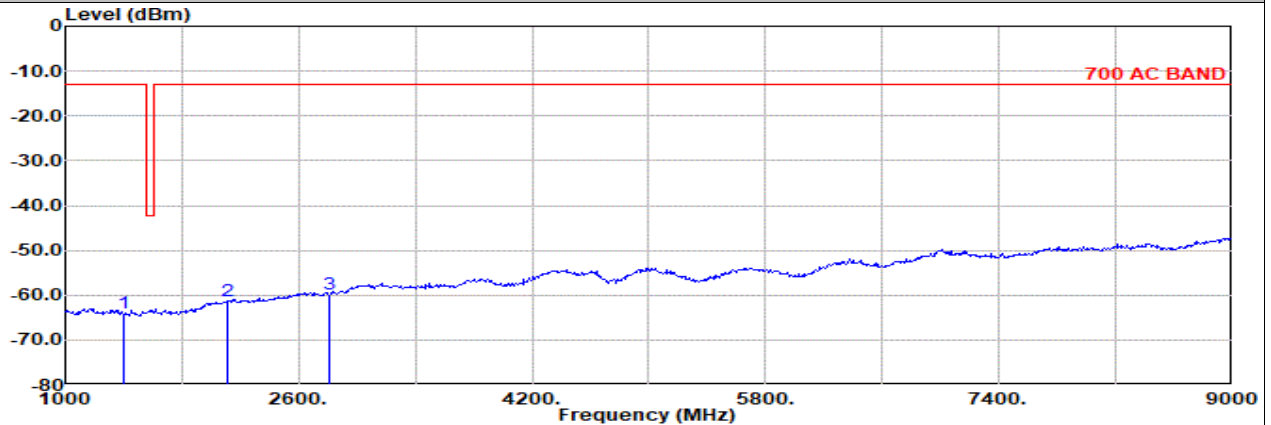


TX1

Part 27H Mode 2

LTE B12 10M Ch23095 1RB0 QPSK

M

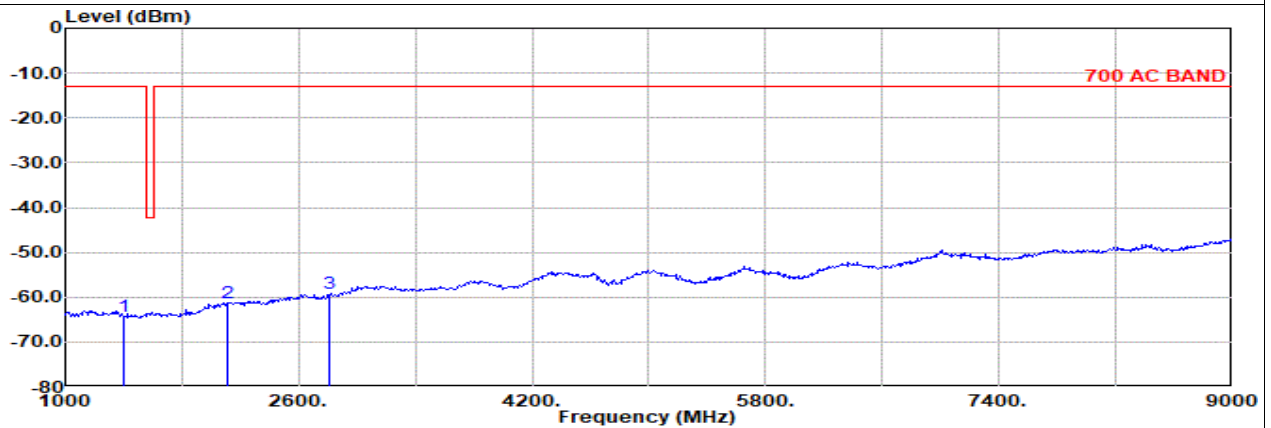


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1406.18	-64.09	RMS	25.54	-29.56	0.61	-95.23	34.55	-13.00	-51.09	Horizontal
2	2109.27	-61.33	RMS	27.39	-26.86	0.26	-95.23	33.11	-13.00	-48.33	Horizontal
3	2812.36	-59.74	RMS	28.40	-25.91	0.36	-95.23	32.64	-13.00	-46.74	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1406.18	-64.16	RMS	25.54	-29.56	0.61	-95.23	34.48	-13.00	-51.16	Vertical
2	2109.27	-61.37	RMS	27.39	-26.86	0.26	-95.23	33.07	-13.00	-48.37	Vertical
3	2812.36	-59.30	RMS	28.40	-25.91	0.36	-95.23	33.08	-13.00	-46.30	Vertical

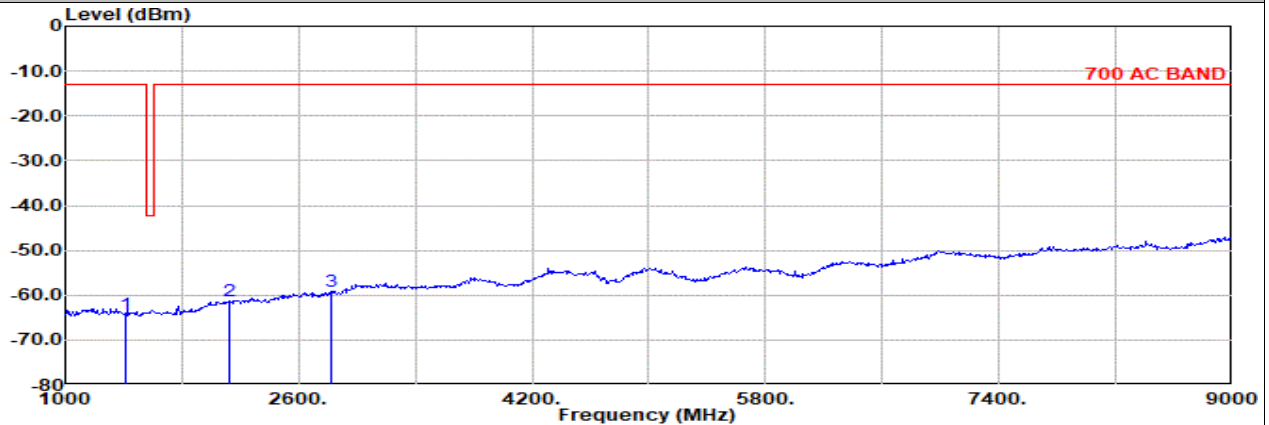


TX1

Part 27H Mode 2

LTE B12 10M Ch23130 1RB0 QPSK

H

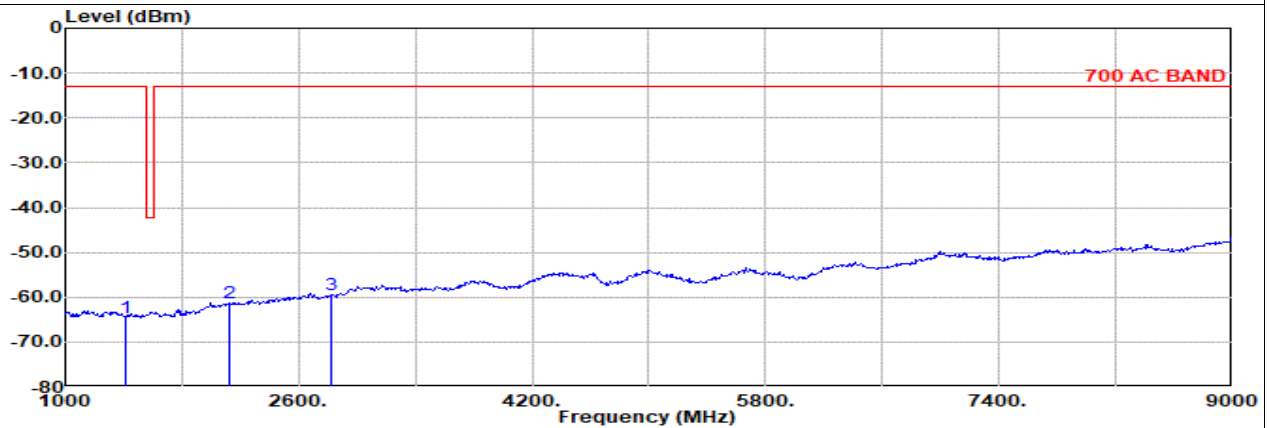


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1413.18	-64.41	RMS	25.50	-29.52	0.60	-95.23	34.24	-13.00	-51.41	Horizontal
2	2119.77	-61.18	RMS	27.40	-26.85	0.26	-95.23	33.24	-13.00	-48.18	Horizontal
3	2826.36	-59.27	RMS	28.46	-25.89	0.37	-95.23	33.02	-13.00	-46.27	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1413.18	-64.67	RMS	25.50	-29.52	0.60	-95.23	33.98	-13.00	-51.67	Vertical
2	2119.77	-61.19	RMS	27.40	-26.85	0.26	-95.23	33.23	-13.00	-48.19	Vertical
3	2826.36	-59.42	RMS	28.46	-25.89	0.37	-95.23	32.87	-13.00	-46.42	Vertical

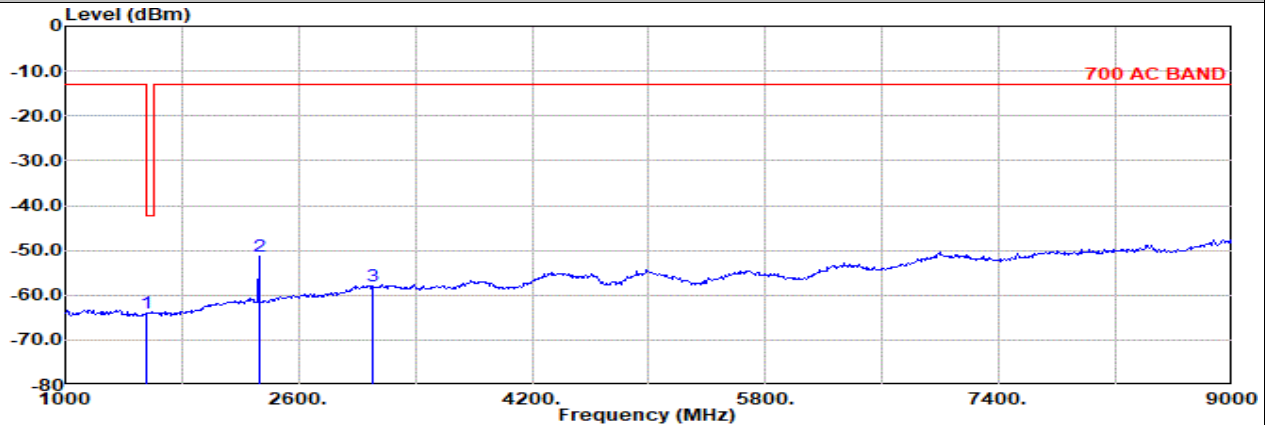


TX0

Part 27F Mode 1

LTE B13 5M Ch23205 1RB0 QPSK

L

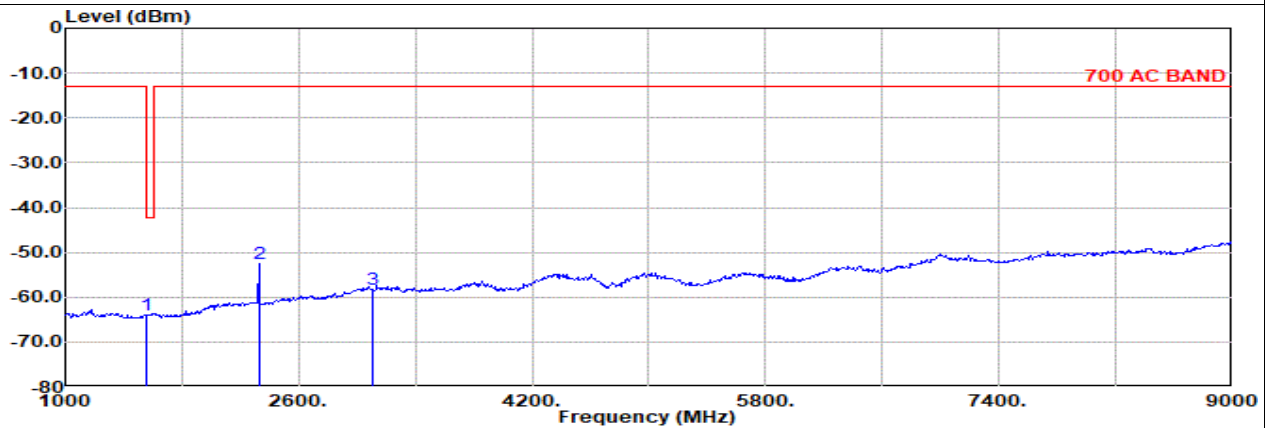


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1554.08	-63.98	RMS	25.26	-28.74	0.54	-95.23	34.19	-13.00	-50.98	Horizontal
2	2331.12	-51.40	RMS	27.10	-26.64	0.39	-95.23	42.98	-13.00	-38.40	Horizontal
3	3108.16	-58.02	RMS	29.65	-25.43	0.45	-95.23	32.54	-13.00	-45.02	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1554.08	-64.07	RMS	25.26	-28.74	0.54	-95.23	34.10	-13.00	-51.07	Vertical
2	2331.12	-52.39	RMS	27.10	-26.64	0.39	-95.23	41.99	-13.00	-39.39	Vertical
3	3108.16	-58.33	RMS	29.65	-25.43	0.45	-95.23	32.23	-13.00	-45.33	Vertical

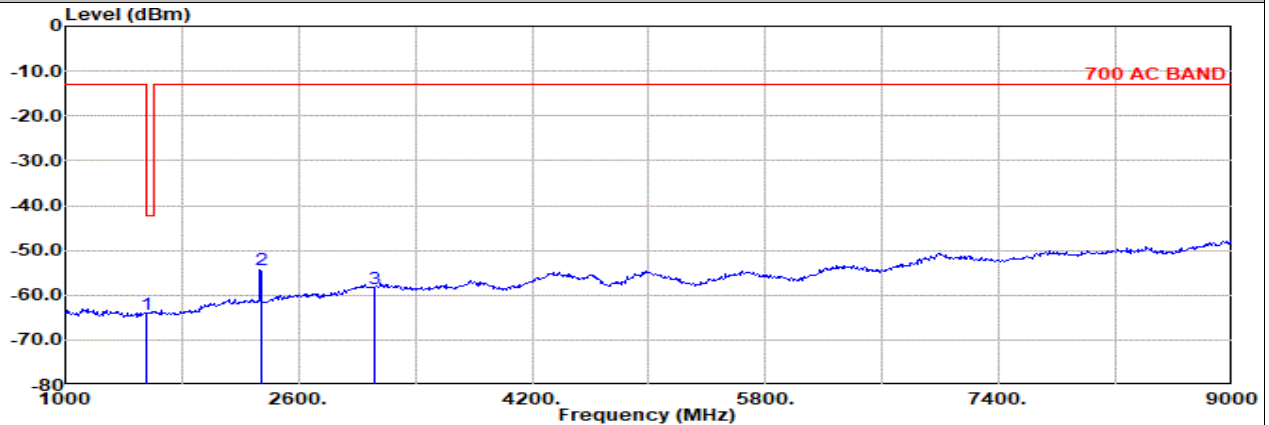


TX0

Part 27F Mode 1

LTE B13 5M Ch23230 1RB0 QPSK

M

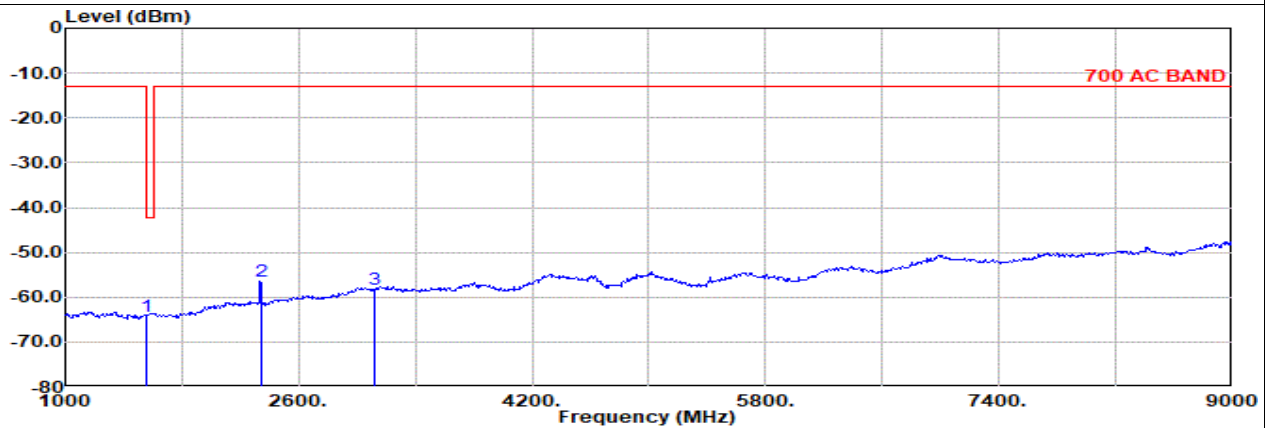


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1559.68	-64.28	RMS	25.20	-28.72	0.54	-95.23	33.93	-42.15	-22.13	Horizontal
2	2339.52	-54.42	RMS	27.10	-26.62	0.39	-95.23	39.94	-13.00	-41.42	Horizontal
3	3119.36	-58.50	RMS	29.72	-25.41	0.45	-95.23	31.97	-13.00	-45.50	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1559.68	-64.16	RMS	25.20	-28.72	0.54	-95.23	34.05	-42.15	-22.01	Vertical
2	2339.52	-56.31	RMS	27.10	-26.62	0.39	-95.23	38.05	-13.00	-43.31	Vertical
3	3119.36	-58.33	RMS	29.72	-25.41	0.45	-95.23	32.14	-13.00	-45.33	Vertical

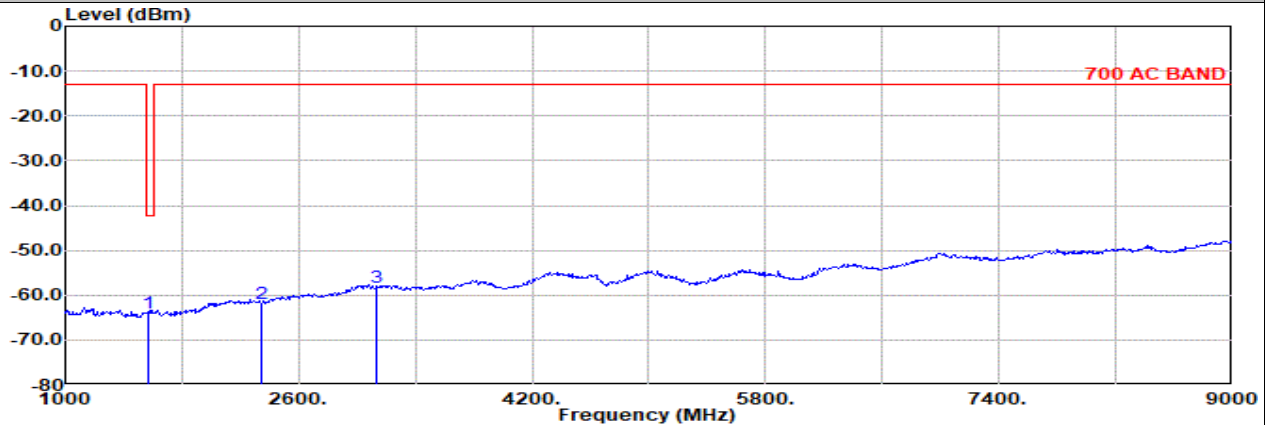


TX0

Part 27F Mode 1

LTE B13 5M Ch23255 1RB0 QPSK

H

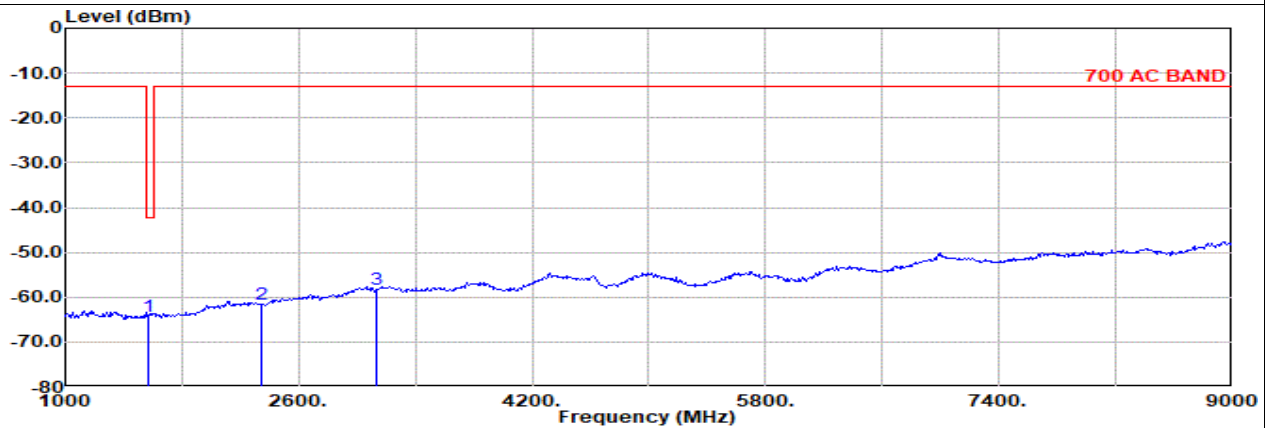


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 13 5M Ch23255 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1564.68	-64.12	RMS	25.25	-28.70	0.54	-95.23	34.02	-42.15	-21.97	Horizontal
2	2347.02	-61.75	RMS	27.17	-26.61	0.40	-95.23	32.52	-13.00	-48.75	Horizontal
3	3129.36	-58.23	RMS	29.78	-25.39	0.45	-95.23	32.16	-13.00	-45.23	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 13 5M Ch23255 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1564.68	-64.26	RMS	25.25	-28.70	0.54	-95.23	33.88	-42.15	-22.11	Vertical
2	2347.02	-61.58	RMS	27.17	-26.61	0.40	-95.23	32.69	-13.00	-48.58	Vertical
3	3129.36	-58.25	RMS	29.78	-25.39	0.45	-95.23	32.14	-13.00	-45.25	Vertical

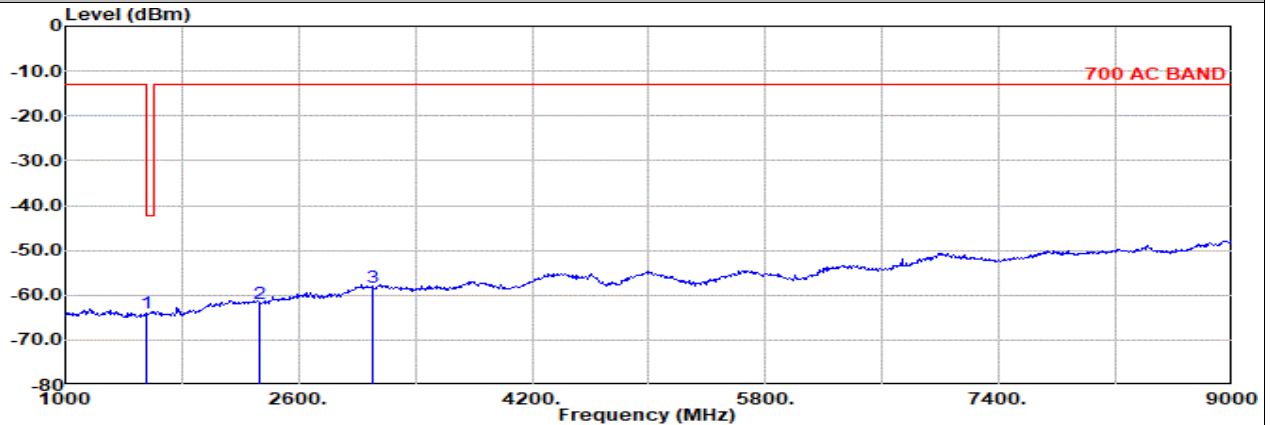


TX0

Part 27F Mode 2

LTE B13 10M Ch23230 1RB0 QPSK

M

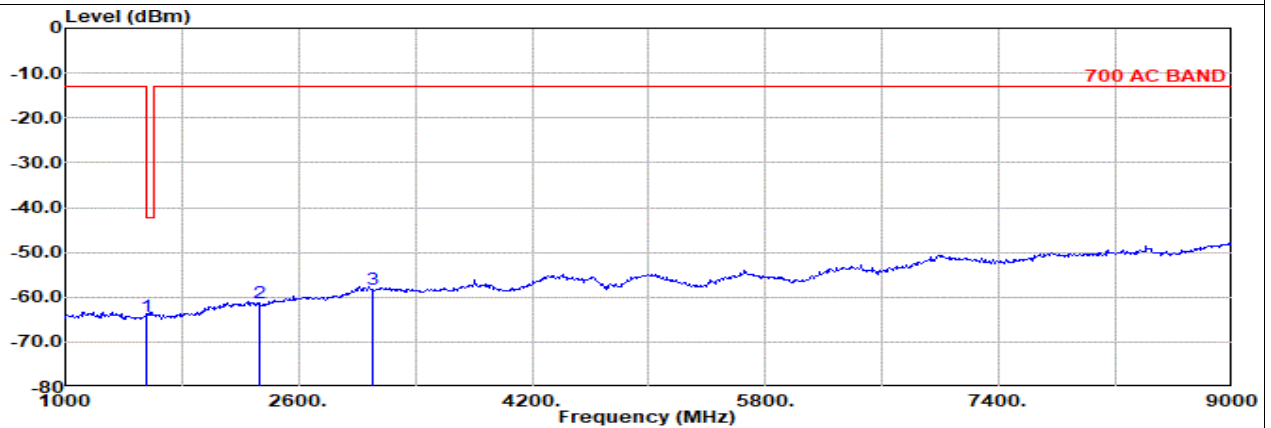


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1555.18	-64.06	RMS	25.25	-28.73	0.54	-95.23	34.11	-13.00	-51.06	Horizontal
2	2332.77	-61.92	RMS	27.10	-26.63	0.39	-95.23	32.45	-13.00	-48.92	Horizontal
3	3110.36	-58.19	RMS	29.66	-25.43	0.45	-95.23	32.36	-13.00	-45.19	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1555.18	-64.28	RMS	25.25	-28.73	0.54	-95.23	33.89	-13.00	-51.28	Vertical
2	2332.77	-61.36	RMS	27.10	-26.63	0.39	-95.23	33.01	-13.00	-48.36	Vertical
3	3110.36	-58.26	RMS	29.66	-25.43	0.45	-95.23	32.29	-13.00	-45.26	Vertical

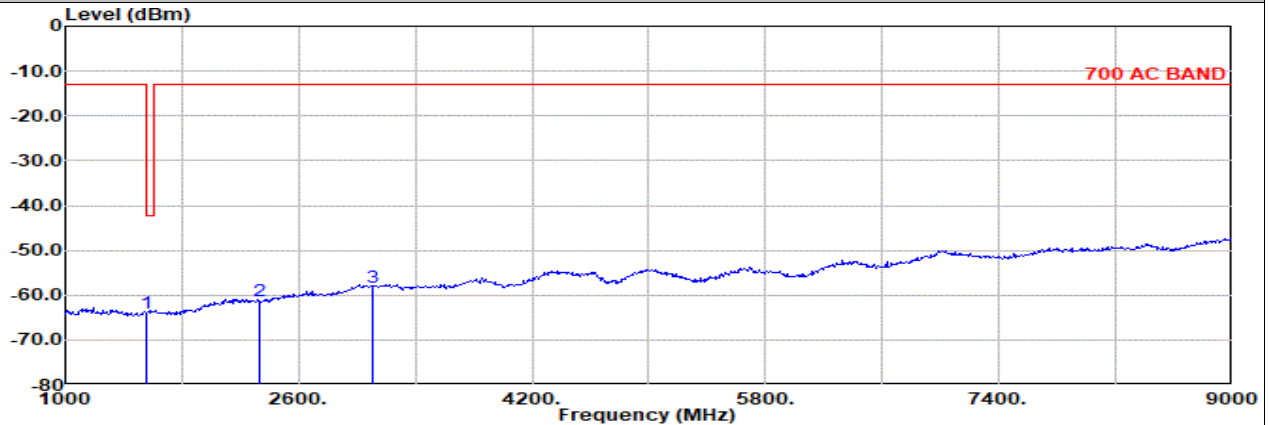


TX1

Part 27F Mode 3

LTE B13 5M Ch23205 1RB0 QPSK

L

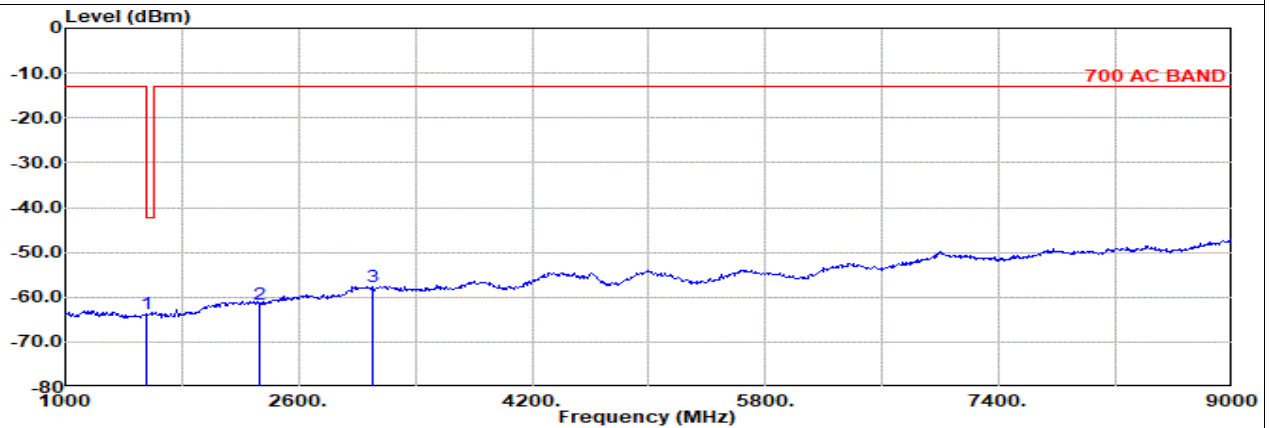


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
				dB/m	dB	dB	dB	dBuV	dBm	dB
1	1554.68	-63.96	RMS	25.25	-28.73	0.54	-95.23	34.21	-13.00	-50.96 Horizontal
2	2332.02	-61.34	RMS	27.10	-26.64	0.39	-95.23	33.04	-13.00	-48.34 Horizontal
3	3109.36	-58.26	RMS	29.66	-25.43	0.45	-95.23	32.29	-13.00	-45.26 Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
				dB/m	dB	dB	dB	dBuV	dBm	dB
1	1554.68	-63.78	RMS	25.25	-28.73	0.54	-95.23	34.39	-13.00	-50.78 Vertical
2	2332.02	-61.65	RMS	27.10	-26.64	0.39	-95.23	32.73	-13.00	-48.65 Vertical
3	3109.36	-57.69	RMS	29.66	-25.43	0.45	-95.23	32.86	-13.00	-44.69 Vertical

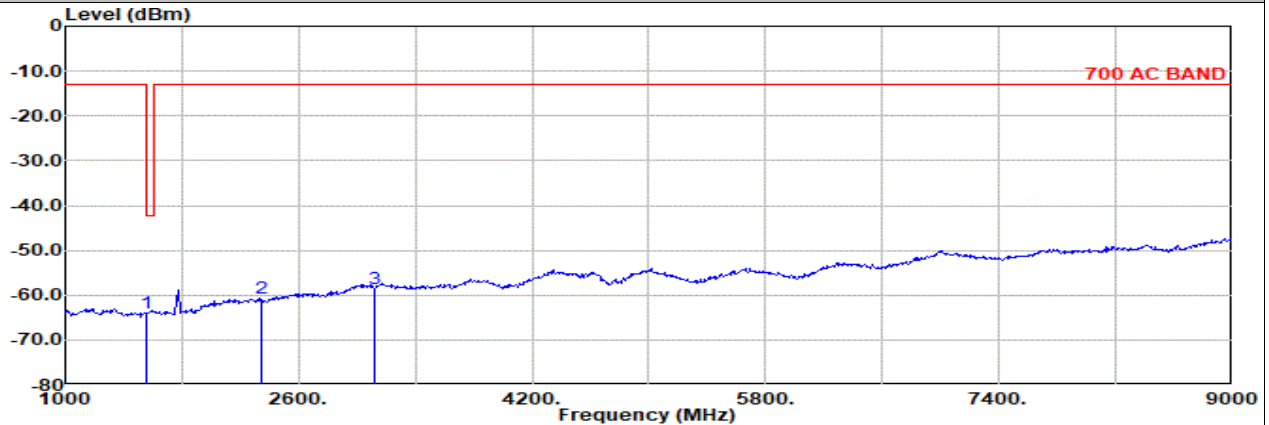


TX1

Part 27F Mode 3

LTE B13 5M Ch23230 1RB0 QPSK

M

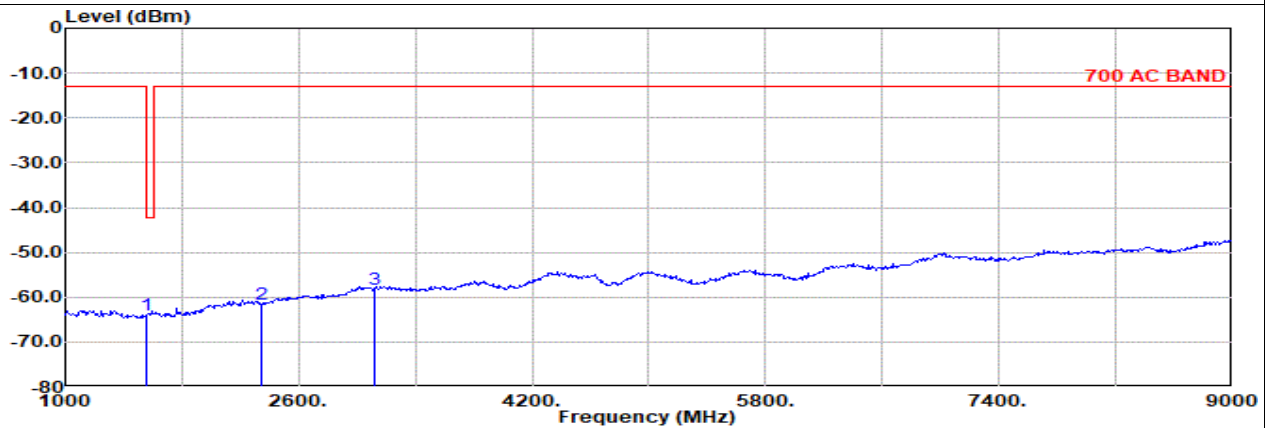


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1559.68	-63.86	RMS	25.20	-28.72	0.54	-95.23	34.35	-42.15	-21.71	Horizontal
2	2339.52	-60.74	RMS	27.10	-26.62	0.39	-95.23	33.62	-13.00	-47.74	Horizontal
3	3119.36	-58.52	RMS	29.72	-25.41	0.45	-95.23	31.95	-13.00	-45.52	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1559.68	-63.97	RMS	25.20	-28.72	0.54	-95.23	34.24	-42.15	-21.82	Vertical
2	2339.52	-61.45	RMS	27.10	-26.62	0.39	-95.23	32.91	-13.00	-48.45	Vertical
3	3119.36	-58.16	RMS	29.72	-25.41	0.45	-95.23	32.31	-13.00	-45.16	Vertical

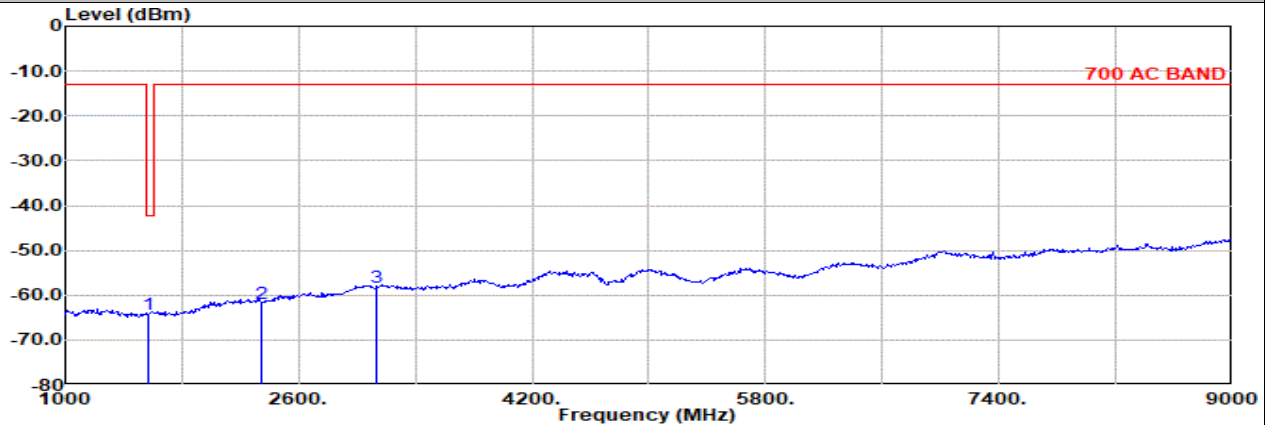


TX1

Part 27F Mode 3

LTE B13 5M Ch23255 1RB0 QPSK

H

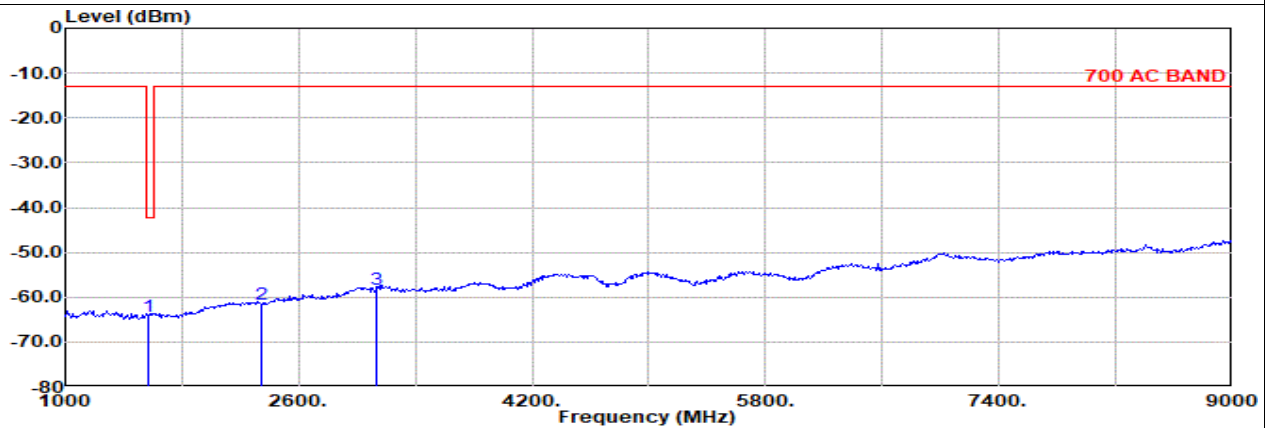


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 13 5M Ch23255 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		dB
1	1564.68	-64.24	RMS	25.25	-28.70	0.54	-95.23	33.90	-42.15	-22.09	Horizontal
2	2347.02	-61.86	RMS	27.17	-26.61	0.40	-95.23	32.41	-13.00	-48.86	Horizontal
3	3129.36	-58.13	RMS	29.78	-25.39	0.45	-95.23	32.26	-13.00	-45.13	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 13 5M Ch23255 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	1564.68	-64.23	RMS	25.25	-28.70	0.54	-95.23	33.91	-42.15	-22.08	Vertical
2	2347.02	-61.71	RMS	27.17	-26.61	0.40	-95.23	32.56	-13.00	-48.71	Vertical
3	3129.36	-58.16	RMS	29.78	-25.39	0.45	-95.23	32.23	-13.00	-45.16	Vertical

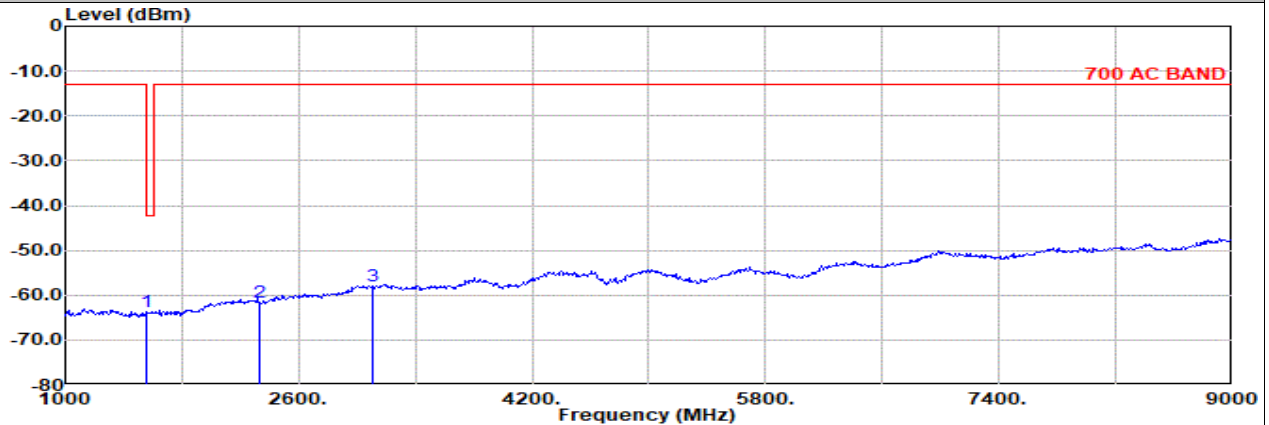


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Part 27F Mode 4

LTE B13 10M Ch23230 1RB0 QPSK

M

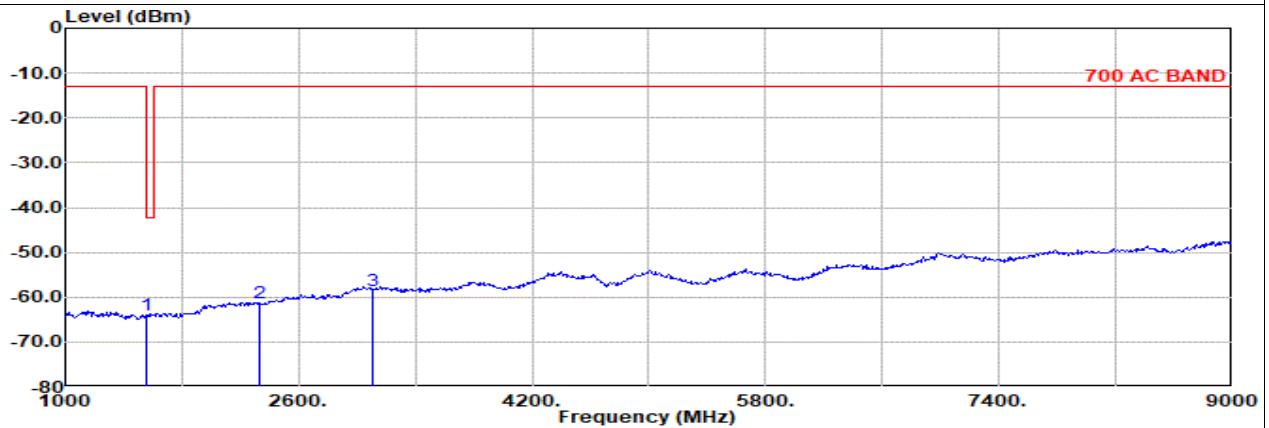


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1555.18	-63.80	RMS	25.25	-28.73	0.54	-95.23	34.37	-13.00	-50.80	Horizontal
2	2332.77	-61.48	RMS	27.10	-26.63	0.39	-95.23	32.89	-13.00	-48.48	Horizontal
3	3110.36	-58.05	RMS	29.66	-25.43	0.45	-95.23	32.50	-13.00	-45.05	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1555.18	-63.99	RMS	25.25	-28.73	0.54	-95.23	34.18	-13.00	-50.99	Vertical
2	2332.77	-61.32	RMS	27.10	-26.63	0.39	-95.23	33.05	-13.00	-48.32	Vertical
3	3110.36	-58.44	RMS	29.66	-25.43	0.45	-95.23	32.11	-13.00	-45.44	Vertical

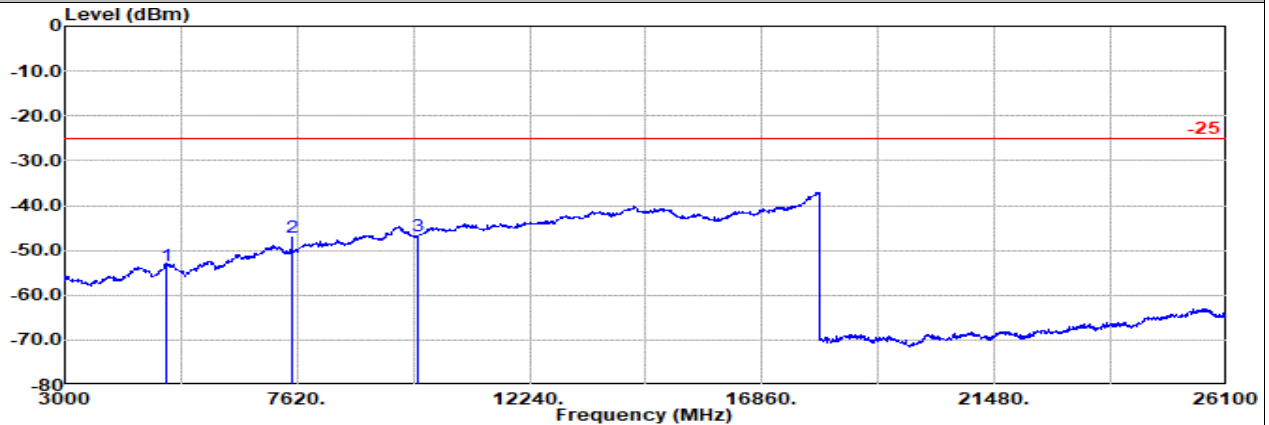


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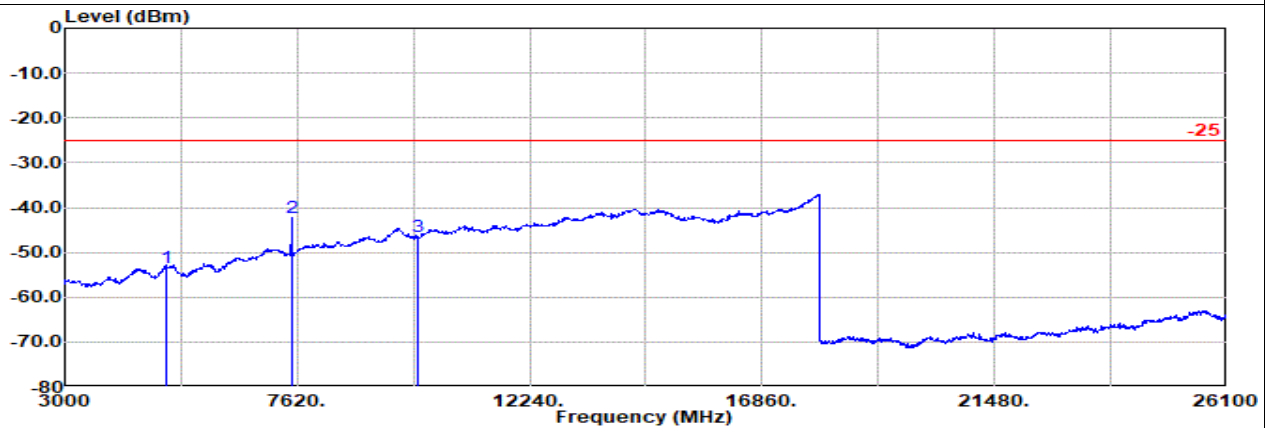
Part 27M Mode 1

LTE B7 10M Ch20800 1RB0 QPSK

L



	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	5010.00	-53.50	RMS	33.06	-22.63	0.59	-95.23	0.00	-25.00	-28.50	Horizontal
2	7515.00	-47.09	RMS	36.07	-20.72	0.37	-95.23	32.42	-25.00	-22.09	Horizontal
3	10020.00	-46.75	RMS	38.28	-18.08	0.33	-95.23	27.95	-25.00	-21.75	Horizontal



	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	5010.00	-53.37	RMS	33.06	-22.63	0.59	-95.23	30.84	-25.00	-28.37	Vertical
2	7515.00	-42.23	RMS	36.07	-20.72	0.37	-95.23	37.28	-25.00	-17.23	Vertical
3	10020.00	-46.53	RMS	38.28	-18.08	0.33	-95.23	28.17	-25.00	-21.53	Vertical

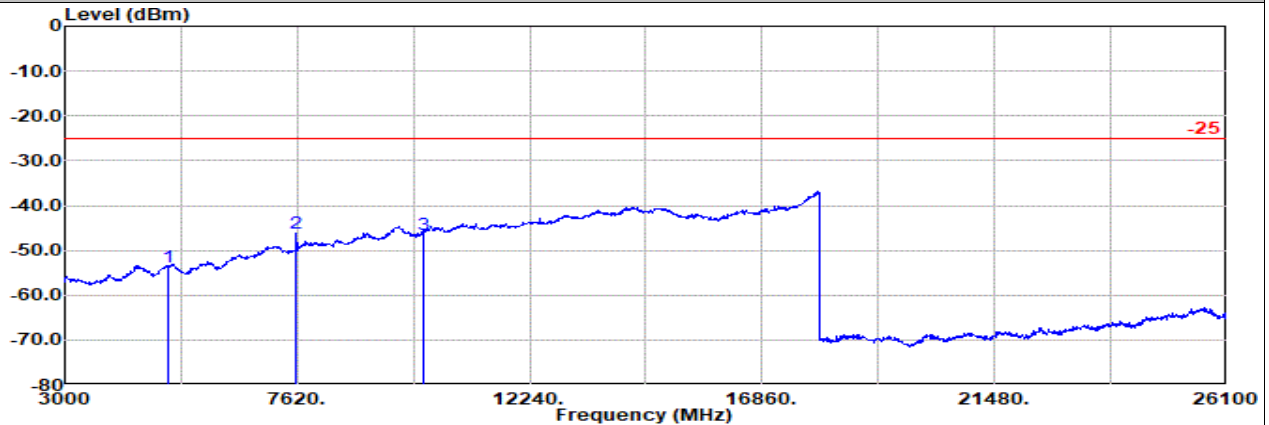


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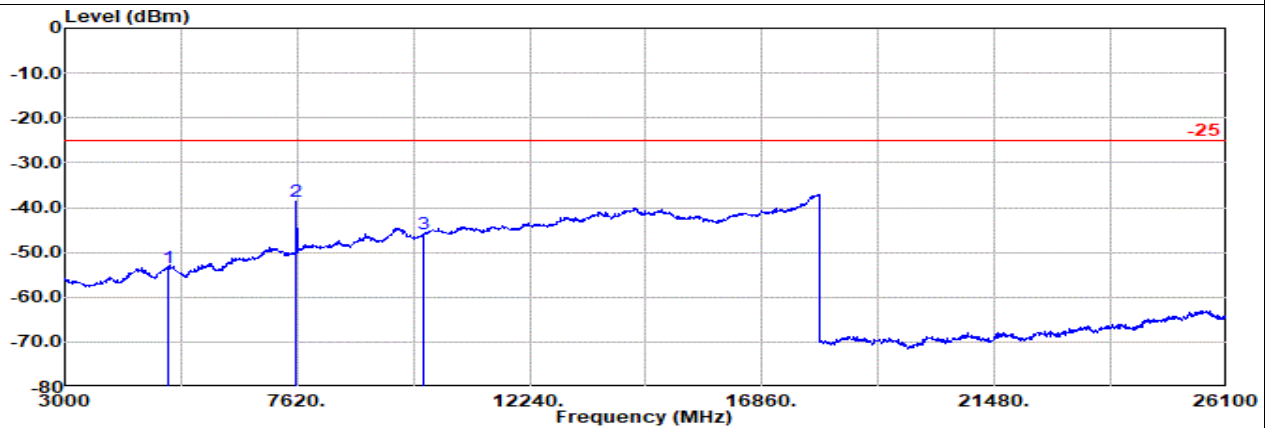
Part 27M Mode 1

LTE B7 10M Ch21100 1RB0 QPSK

M



	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	5070.00	-53.66	RMS	32.94	-22.57	0.58	-95.23	30.62	-25.00	-28.66	Horizontal
2	7605.00	-46.10	RMS	36.11	-20.57	0.43	-95.23	33.16	-25.00	-21.10	Horizontal
3	10125.00	-46.38	RMS	38.45	-18.05	0.33	-95.23	28.12	-25.00	-21.38	Horizontal



	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	5070.00	-53.51	RMS	32.94	-22.57	0.58	-95.23	30.77	-25.00	-28.51	Vertical
2	7605.00	-38.79	RMS	36.11	-20.57	0.43	-95.23	40.47	-25.00	-13.79	Vertical
3	10125.00	-45.74	RMS	38.45	-18.05	0.33	-95.23	28.76	-25.00	-20.74	Vertical

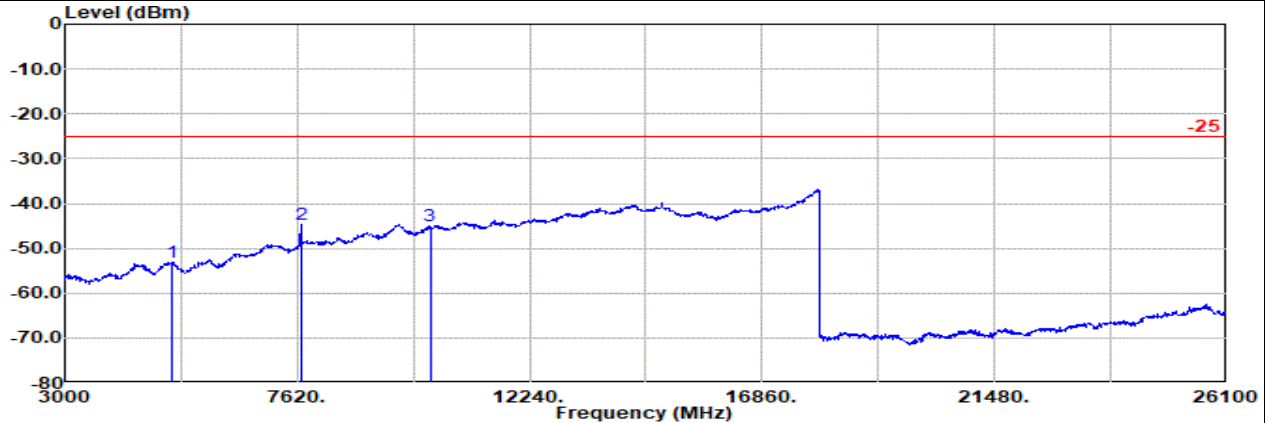


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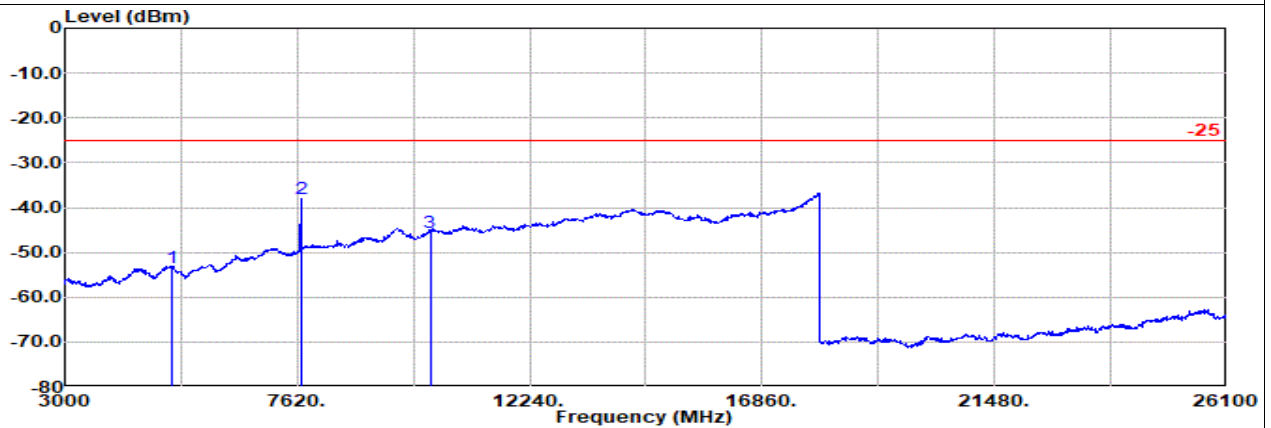
Part 27M Mode 1

LTE B7 10M Ch21400 1RB0 QPSK

H



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5130.00	-53.21	RMS	33.12	-22.52	0.57 -95.23	30.85	-25.00	-28.21	Horizontal
2	7695.00	-44.67	RMS	36.29	-20.57	0.52 -95.23	34.32	-25.00	-19.67	Horizontal
3	10260.00	-45.01	RMS	38.58	-18.00	0.33 -95.23	29.31	-25.00	-20.01	Horizontal



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5130.00	-53.32	RMS	33.12	-22.52	0.57 -95.23	30.74	-25.00	-28.32	Vertical
2	7695.00	-37.95	RMS	36.29	-20.57	0.52 -95.23	41.04	-25.00	-12.95	Vertical
3	10260.00	-45.47	RMS	38.58	-18.00	0.33 -95.23	28.85	-25.00	-20.47	Vertical

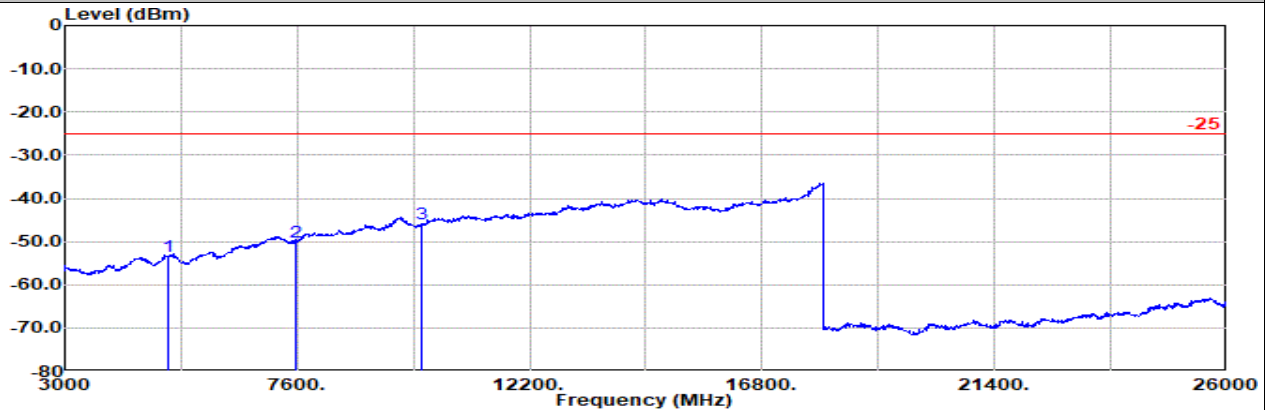


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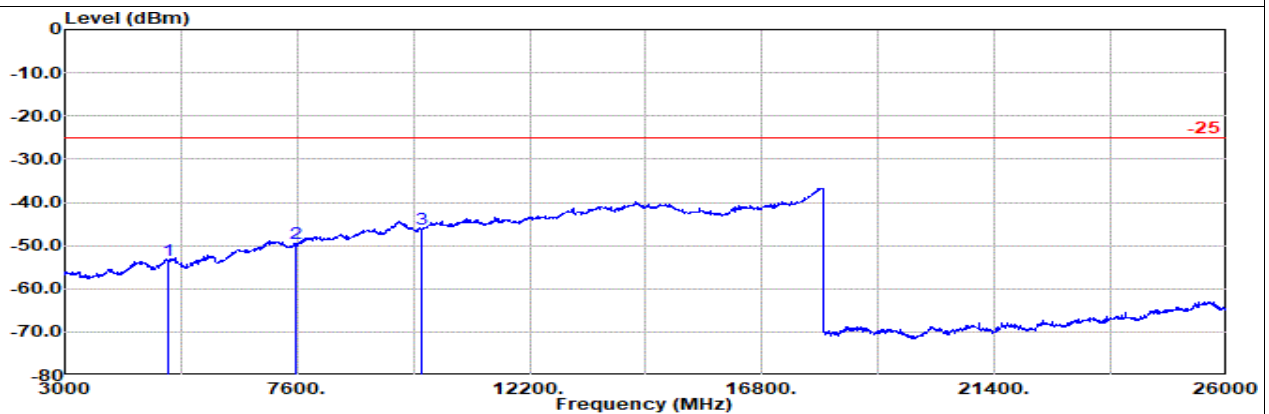
Part 27M Mode 3

LTE CA B7C 20M + 20M Ch20850 1RB99 QPSK + Ch21048 1RB0 QPSK

L



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5037.00	-53.53	RMS	32.95	-22.61	0.58	-95.23	30.78	-25.00	-28.53	Horizontal
2	7556.00	-50.06	RMS	36.01	-20.65	0.40	-95.23	29.41	-25.00	-25.06	Horizontal
3	10075.00	-46.00	RMS	38.40	-18.07	0.33	-95.23	28.57	-25.00	-21.00	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5037.00	-53.58	RMS	32.95	-22.61	0.58	-95.23	30.73	-25.00	-28.58	Vertical
2	7556.00	-49.47	RMS	36.01	-20.65	0.40	-95.23	30.00	-25.00	-24.47	Vertical
3	10075.00	-46.12	RMS	38.40	-18.07	0.33	-95.23	28.45	-25.00	-21.12	Vertical

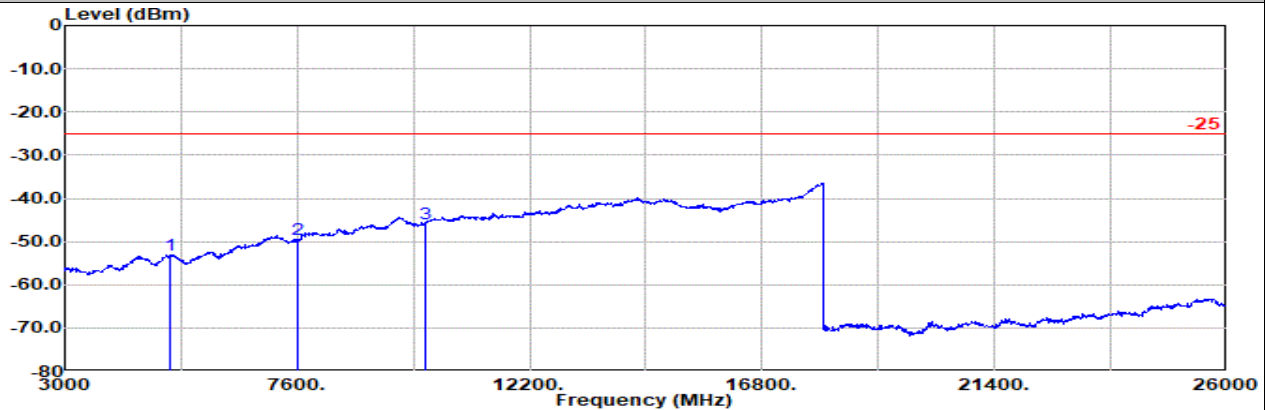


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Part 27M Mode 3

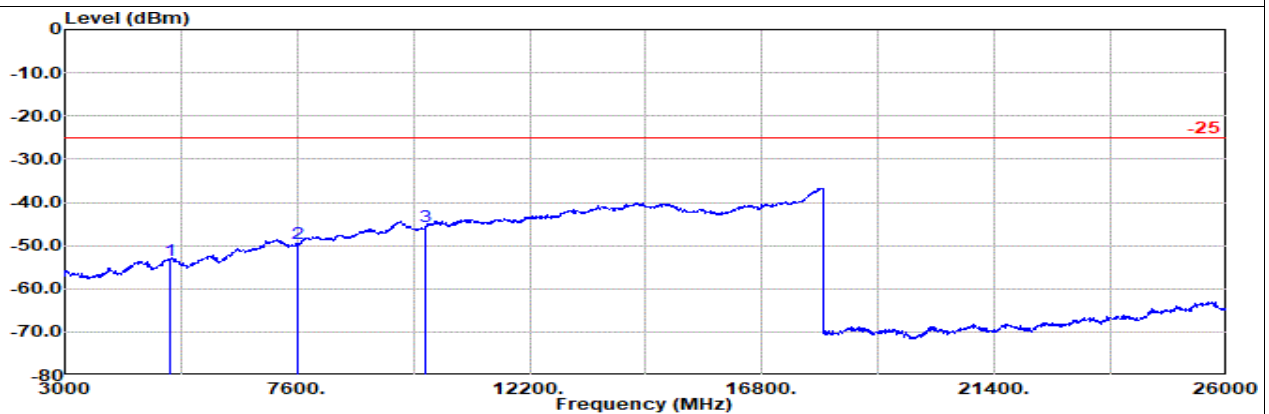
LTE CA B7C 20M + 20M Ch21001 1RB99 QPSK + Ch21199 1RB0 QPSK

M



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Horizontal
: LTE Band 7C 20M Ch21001 1RB99 QPSK
: LTE Band 7C 20M Ch21199 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1					
1	5068.00	-53.26	RMS	32.94	-22.58	0.58 -95.23	31.03	-25.00	-28.26	Horizontal
2	7602.00	-49.53	RMS	36.10	-20.57	0.43 -95.23	29.74	-25.00	-24.53	Horizontal
3	10136.00	-45.82	RMS	38.47	-18.05	0.33 -95.23	28.66	-25.00	-20.82	Horizontal



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Vertical
: LTE Band 7C 20M Ch21001 1RB99 QPSK
: LTE Band 7C 20M Ch21199 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1					
1	5068.00	-53.45	RMS	32.94	-22.58	0.58 -95.23	30.84	-25.00	-28.45	Vertical
2	7602.00	-49.47	RMS	36.10	-20.57	0.43 -95.23	29.80	-25.00	-24.47	Vertical
3	10136.00	-45.70	RMS	38.47	-18.05	0.33 -95.23	28.78	-25.00	-20.70	Vertical

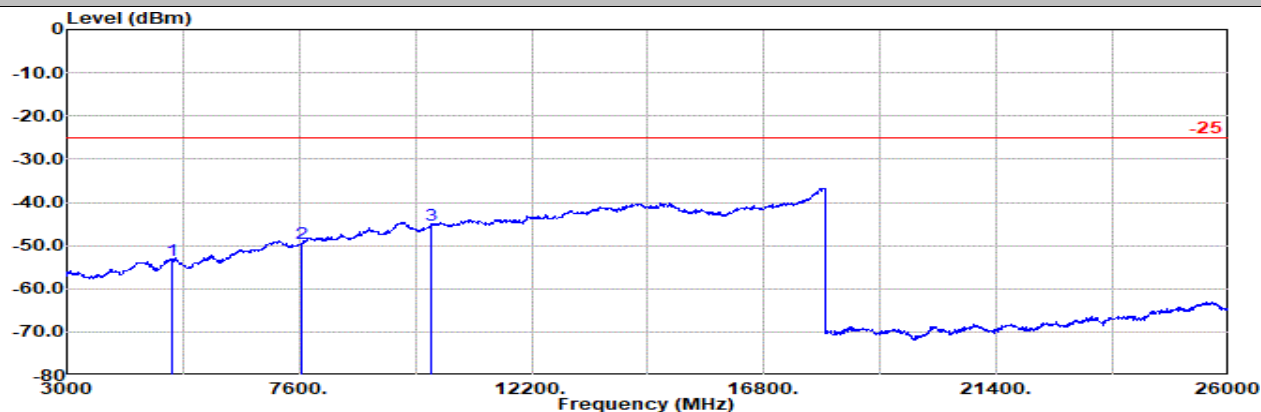


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Part 27M Mode 3

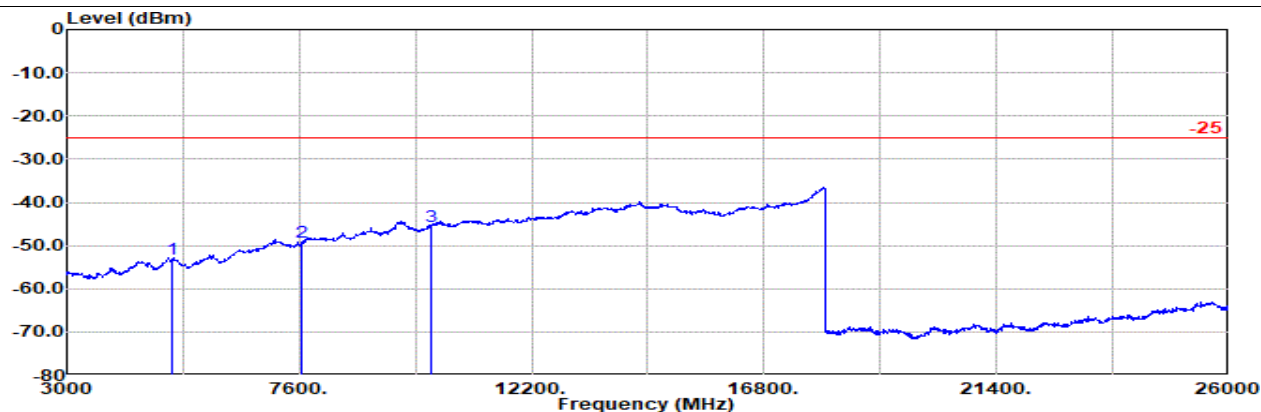
LTE CA B7C 20M + 20M Ch21152 1RB99 QPSK + Ch21350 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Horizontal
: LTE Band 7C 20M Ch21152 1RB99 QPSK
: LTE Band 7C 20M Ch21350 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1			dBm	dB		
1	5097.00	-53.58	RMS	32.99	-22.55	0.58	-95.23	30.63	-25.00	-28.58	Horizontal
2	7646.00	-49.59	RMS	36.19	-20.57	0.47	-95.23	29.55	-25.00	-24.59	Horizontal
3	10195.00	-45.32	RMS	38.59	-18.03	0.33	-95.23	29.02	-25.00	-20.32	Horizontal



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Vertical
: LTE Band 7C 20M Ch21152 1RB99 QPSK
: LTE Band 7C 20M Ch21350 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1			dBm	dB		
1	5097.00	-53.17	RMS	32.99	-22.55	0.58	-95.23	31.04	-25.00	-28.17	Vertical
2	7646.00	-49.28	RMS	36.19	-20.57	0.47	-95.23	29.86	-25.00	-24.28	Vertical
3	10195.00	-45.52	RMS	38.59	-18.03	0.33	-95.23	28.82	-25.00	-20.52	Vertical

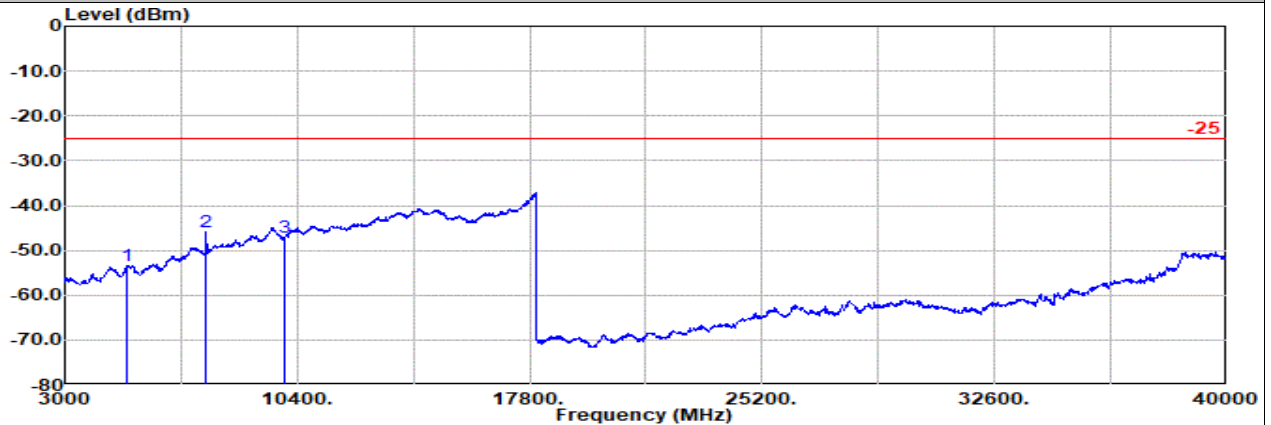


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Part 27M Mode 5

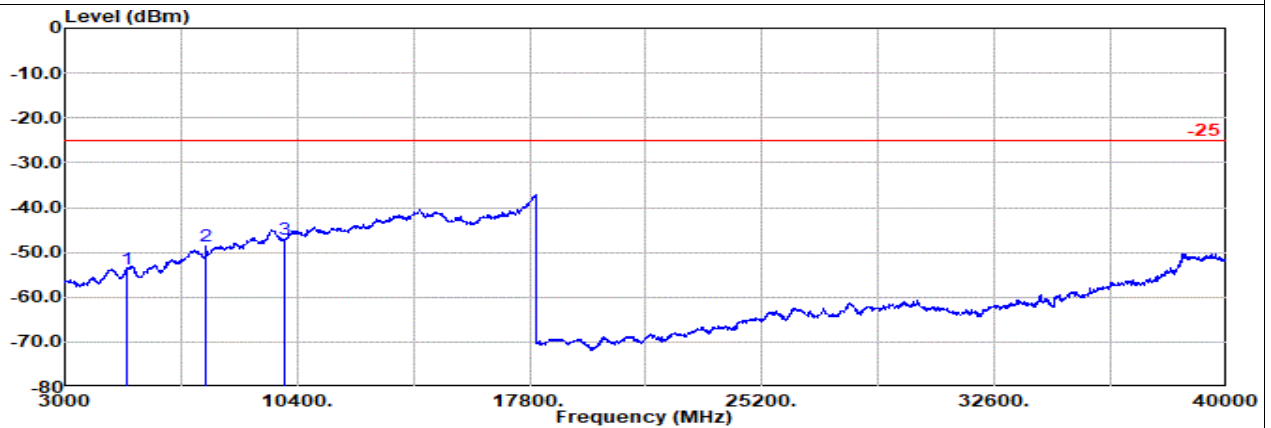
LTE B41 10M Ch39700 1RB0 QPSK

L



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Horizontal
: LTE Band 41 10M Ch39700 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	4993.18	-53.50	RMS	33.09	-22.65	0.59	-95.23	30.70	-25.00	-28.50	Horizontal
2	7489.77	-45.85	RMS	36.12	-20.77	0.35	-95.23	33.68	-25.00	-20.85	Horizontal
3	9986.36	-47.03	RMS	38.15	-18.11	0.33	-95.23	27.83	-25.00	-22.03	Horizontal



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Vertical
: LTE Band 41 10M Ch39700 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	4993.18	-53.62	RMS	33.09	-22.65	0.59	-95.23	30.58	-25.00	-28.62	Vertical
2	7489.77	-48.48	RMS	36.12	-20.77	0.35	-95.23	31.05	-25.00	-23.48	Vertical
3	9986.36	-47.23	RMS	38.15	-18.11	0.33	-95.23	27.63	-25.00	-22.23	Vertical

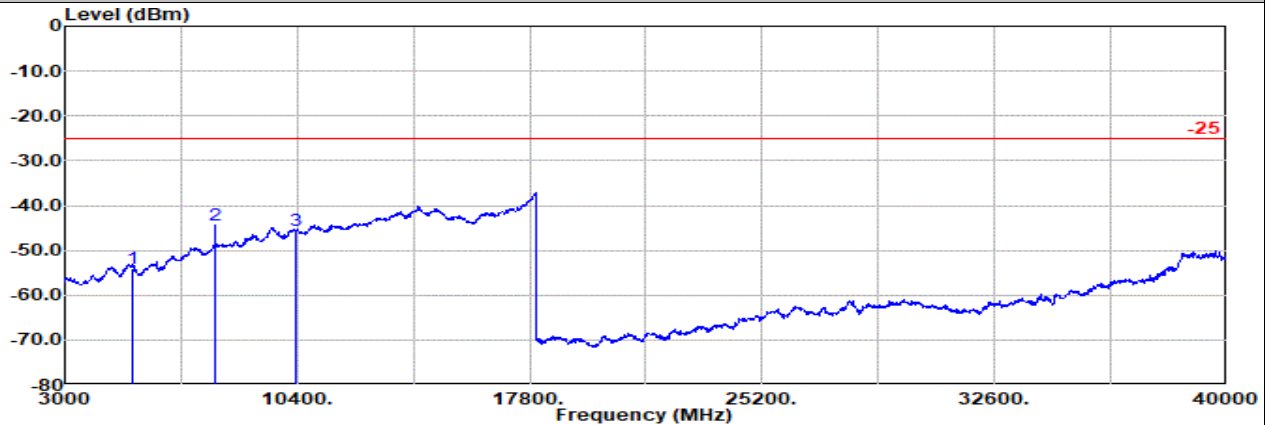


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Part 27M Mode 5

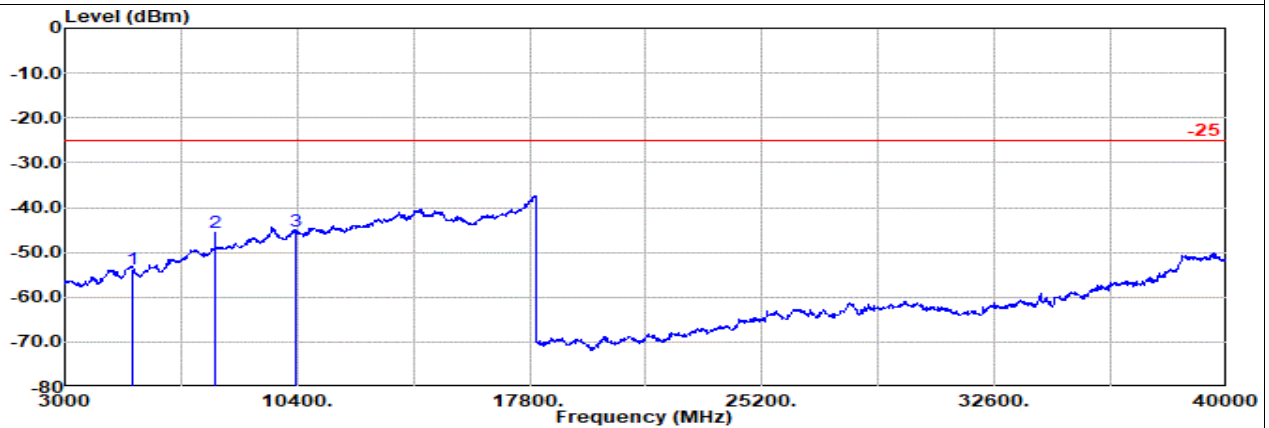
LTE B41 10M Ch40620 1RB0 QPSK

M



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Horizontal
: LTE Band 41 10M Ch40620 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5177.18	-54.00	RMS	33.09	-22.48	0.56	-95.23	30.06	-25.00	-29.00 Horizontal
2	7765.77	-44.33	RMS	36.56	-20.58	0.59	-95.23	34.33	-25.00	-19.33 Horizontal
3	10354.36	-45.61	RMS	38.60	-17.97	0.33	-95.23	28.66	-25.00	-20.61 Horizontal



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Vertical
: LTE Band 41 10M Ch40620 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5177.18	-53.87	RMS	33.09	-22.48	0.56	-95.23	30.19	-25.00	-28.87 Vertical
2	7765.77	-45.68	RMS	36.56	-20.58	0.59	-95.23	32.98	-25.00	-20.68 Vertical
3	10354.36	-45.42	RMS	38.60	-17.97	0.33	-95.23	28.85	-25.00	-20.42 Vertical

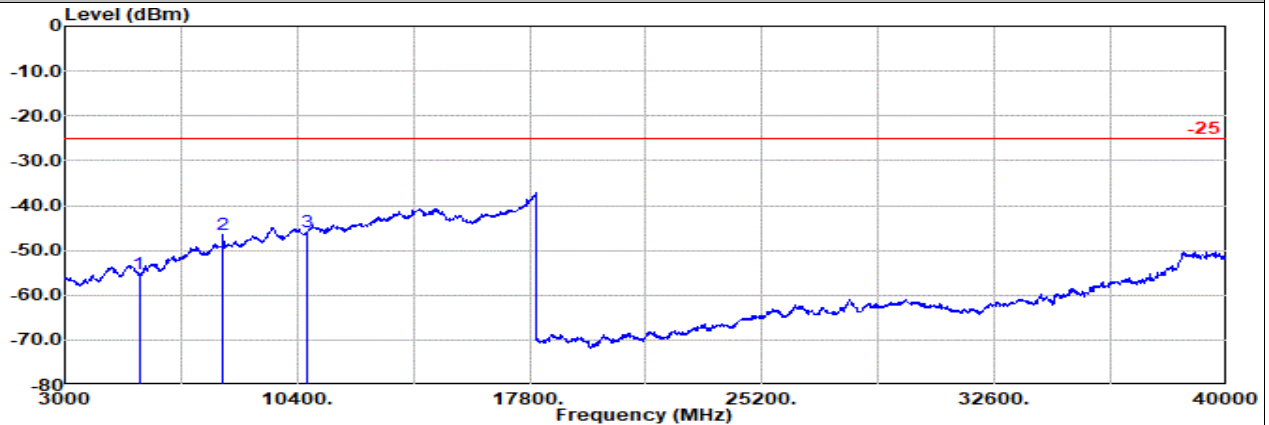


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Part 27M Mode 5

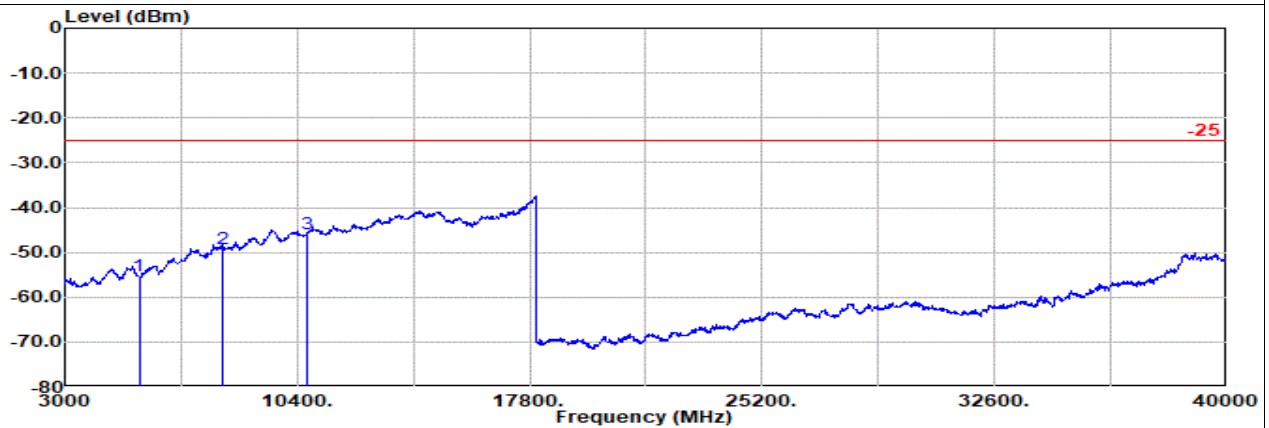
LTE B41 10M Ch41540 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Horizontal
: LTE Band 41 10M Ch41540 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	5361.18	-55.34	RMS	32.88	-22.34	0.41	-95.23	28.94	-25.00	-30.34
2	8041.77	-46.62	RMS	36.90	-20.52	0.36	-95.23	31.87	-25.00	-21.62
3	10722.36	-46.02	RMS	39.00	-17.95	0.33	-95.23	27.83	-25.00	-21.02



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Vertical
: LTE Band 41 10M Ch41540 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	5361.18	-55.20	RMS	32.88	-22.34	0.41	-95.23	29.08	-25.00	-30.20
2	8041.77	-49.32	RMS	36.90	-20.52	0.36	-95.23	29.17	-25.00	-24.32
3	10722.36	-45.97	RMS	39.00	-17.95	0.33	-95.23	27.88	-25.00	-20.97

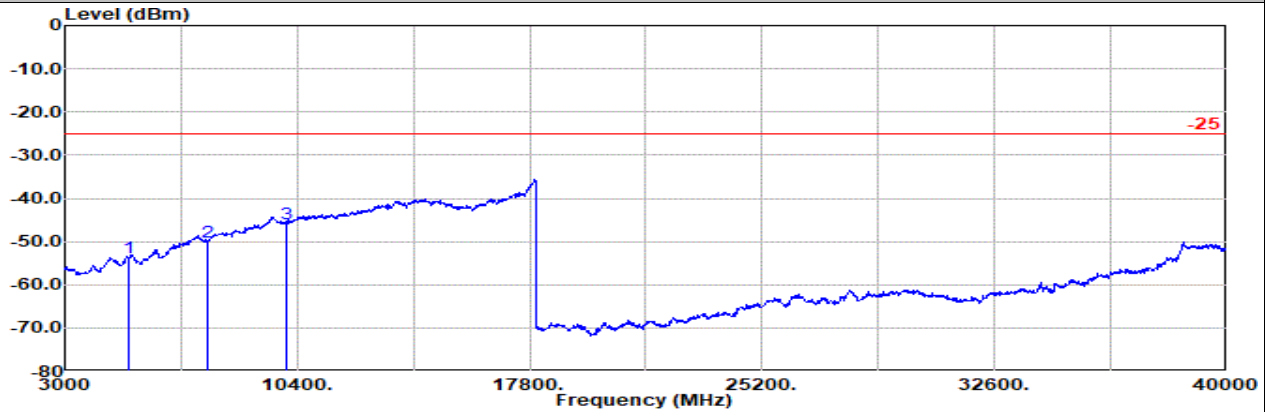


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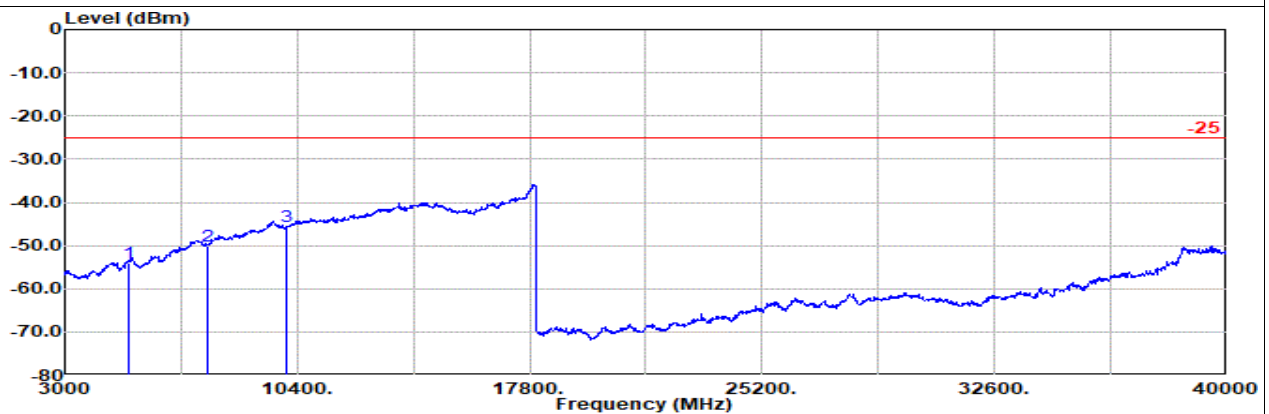
Part 27M Mode 7

LTE CA B41C 20M + 20M Ch39750 1RB99 QPSK + Ch39948 1RB0 QPSK

L



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	5040.00	-53.71	RMS	32.94	-22.60	0.58	-95.23	30.60	-25.00	-28.71	Horizontal
2	7560.00	-50.11	RMS	36.02	-20.64	0.40	-95.23	29.34	-25.00	-25.11	Horizontal
3	10080.00	-45.84	RMS	38.40	-18.06	0.33	-95.23	28.72	-25.00	-20.84	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	5040.00	-53.89	RMS	32.94	-22.60	0.58	-95.23	30.42	-25.00	-28.89	Vertical
2	7560.00	-50.15	RMS	36.02	-20.64	0.40	-95.23	29.30	-25.00	-25.15	Vertical
3	10080.00	-45.59	RMS	38.40	-18.06	0.33	-95.23	28.97	-25.00	-20.59	Vertical

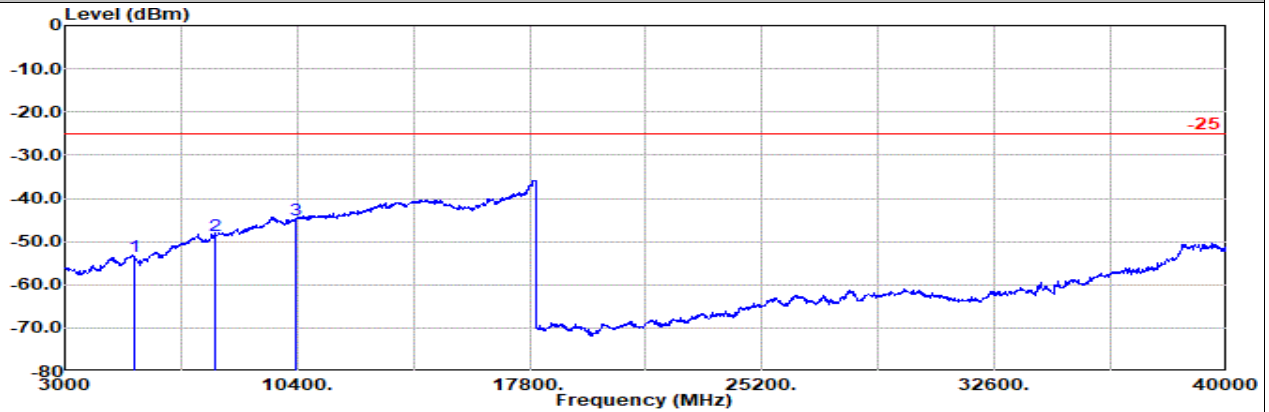


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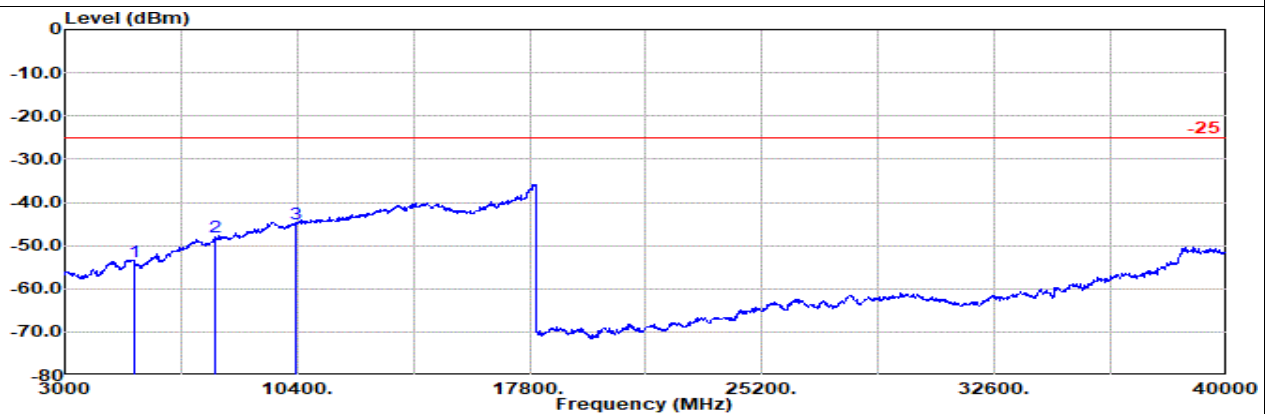
Part 27M Mode 7

LTE CA B41C 20M + 20M Ch40521 1RB99 QPSK + Ch40719 1RB0 QPSK

M



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter				Readin g	Limit	Margin	Pol
				Factor	1	EIRPCF					
1	5190.00	-53.51	RMS	33.04	-22.46	0.56	-95.23	30.58	-25.00	-28.51	Horizontal
2	7785.00	-48.55	RMS	36.64	-20.58	0.61	-95.23	30.01	-25.00	-23.55	Horizontal
3	10380.00	-44.99	RMS	38.60	-17.96	0.33	-95.23	29.27	-25.00	-19.99	Horizontal



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter				Readin g	Limit	Margin	Pol
				Factor	1	EIRPCF					
1	5190.00	-53.70	RMS	33.04	-22.46	0.56	-95.23	30.39	-25.00	-28.70	Vertical
2	7785.00	-48.14	RMS	36.64	-20.58	0.61	-95.23	30.42	-25.00	-23.14	Vertical
3	10380.00	-44.96	RMS	38.60	-17.96	0.33	-95.23	29.30	-25.00	-19.96	Vertical

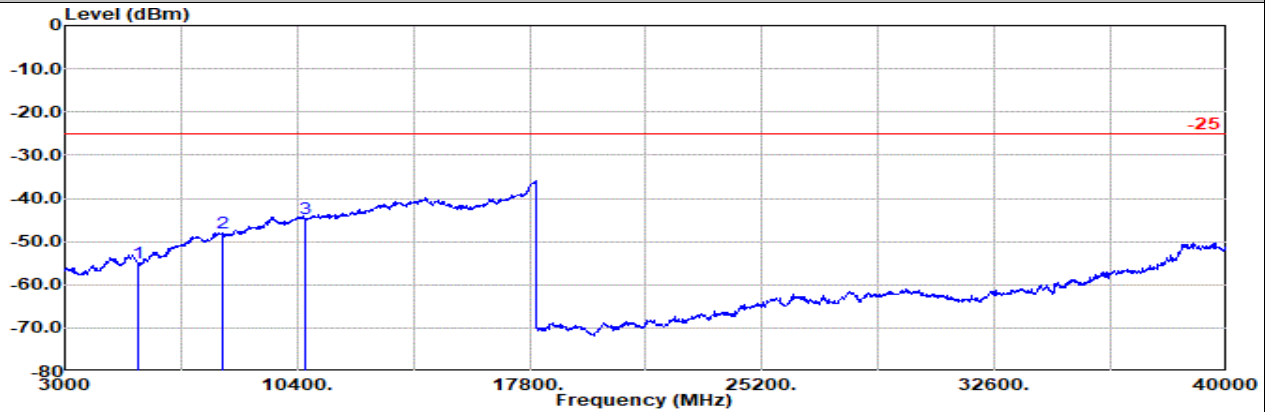


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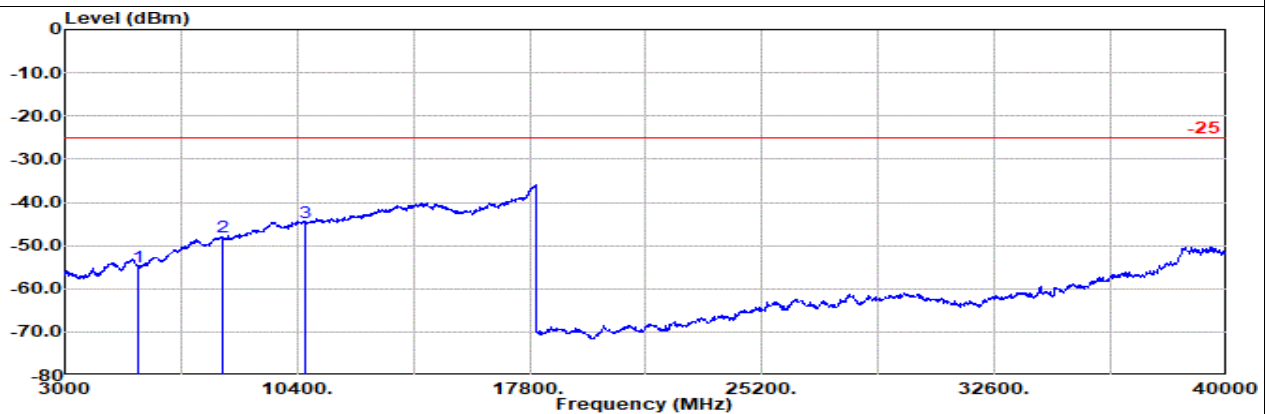
Part 27M Mode 7

LTE CA B41C 20M + 20M Ch41292 1RB99 QPSK + Ch41490 1RB0 QPSK

H



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5340.00	-54.88	RMS	32.90	-22.35	0.43	-95.23	29.37	-25.00	-29.88	Horizontal
2	8010.00	-48.04	RMS	36.90	-20.56	0.36	-95.23	30.49	-25.00	-23.04	Horizontal
3	10680.00	-44.70	RMS	39.04	-17.94	0.33	-95.23	29.10	-25.00	-19.70	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5340.00	-54.86	RMS	32.90	-22.35	0.43	-95.23	29.39	-25.00	-29.86	Vertical
2	8010.00	-48.14	RMS	36.90	-20.56	0.36	-95.23	30.39	-25.00	-23.14	Vertical
3	10680.00	-44.80	RMS	39.04	-17.94	0.33	-95.23	29.00	-25.00	-19.80	Vertical

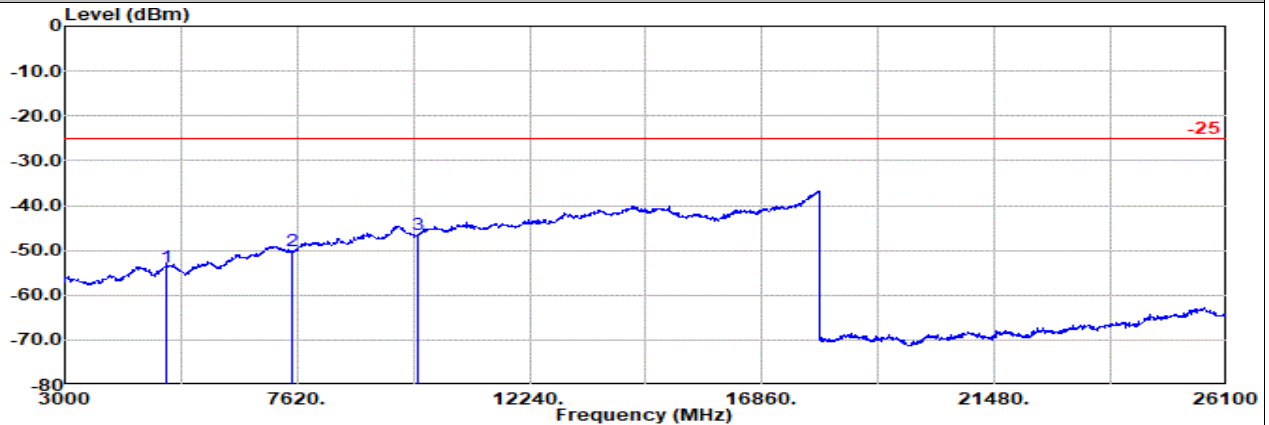


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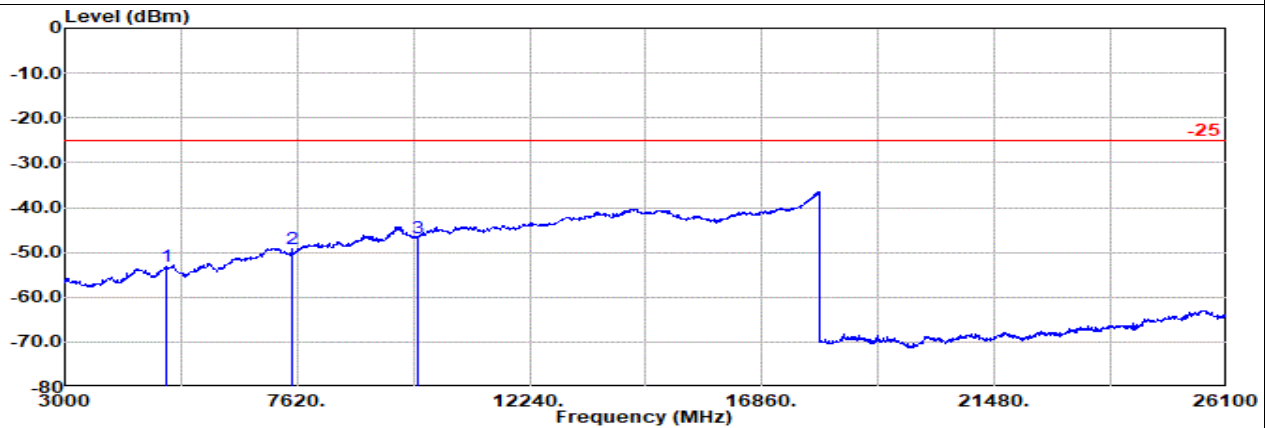
Part 27M Mode 2

LTE B7 10M Ch20800 1RB0 QPSK

L



	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	5010.00	-53.77	RMS	33.06	-22.63	0.59	-95.23	30.44	-25.00	-28.77	Horizontal
2	7515.00	-50.26	RMS	36.07	-20.72	0.37	-95.23	29.25	-25.00	-25.26	Horizontal
3	10020.00	-46.43	RMS	38.28	-18.08	0.33	-95.23	28.27	-25.00	-21.43	Horizontal



	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	5010.00	-52.98	RMS	33.06	-22.63	0.59	-95.23	31.23	-25.00	-27.98	Vertical
2	7515.00	-49.10	RMS	36.07	-20.72	0.37	-95.23	30.41	-25.00	-24.10	Vertical
3	10020.00	-46.75	RMS	38.28	-18.08	0.33	-95.23	27.95	-25.00	-21.75	Vertical

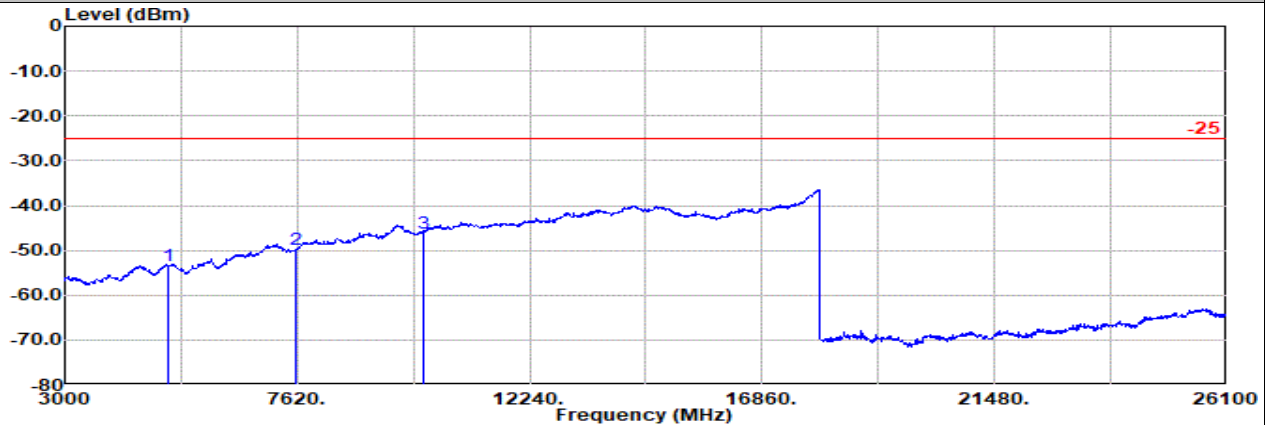


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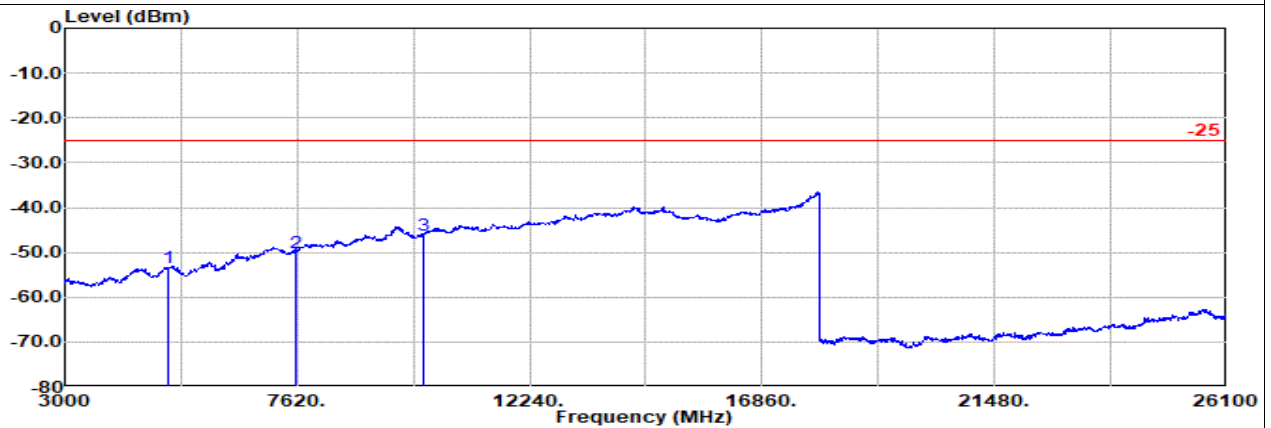
Part 27M Mode 2

LTE B7 10M Ch21100 1RB0 QPSK

M



	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	5070.00	-53.55	RMS	32.94	-22.57	0.58	-95.23	30.73	-25.00	-28.55	Horizontal
2	7590.00	-49.91	RMS	36.08	-20.59	0.42	-95.23	29.41	-25.00	-24.91	Horizontal
3	10125.00	-46.10	RMS	38.45	-18.05	0.33	-95.23	28.40	-25.00	-21.10	Horizontal



	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	5070.00	-53.56	RMS	32.94	-22.57	0.58	-95.23	30.72	-25.00	-28.56	Vertical
2	7590.00	-50.17	RMS	36.08	-20.59	0.42	-95.23	29.15	-25.00	-25.17	Vertical
3	10125.00	-46.05	RMS	38.45	-18.05	0.33	-95.23	28.45	-25.00	-21.05	Vertical

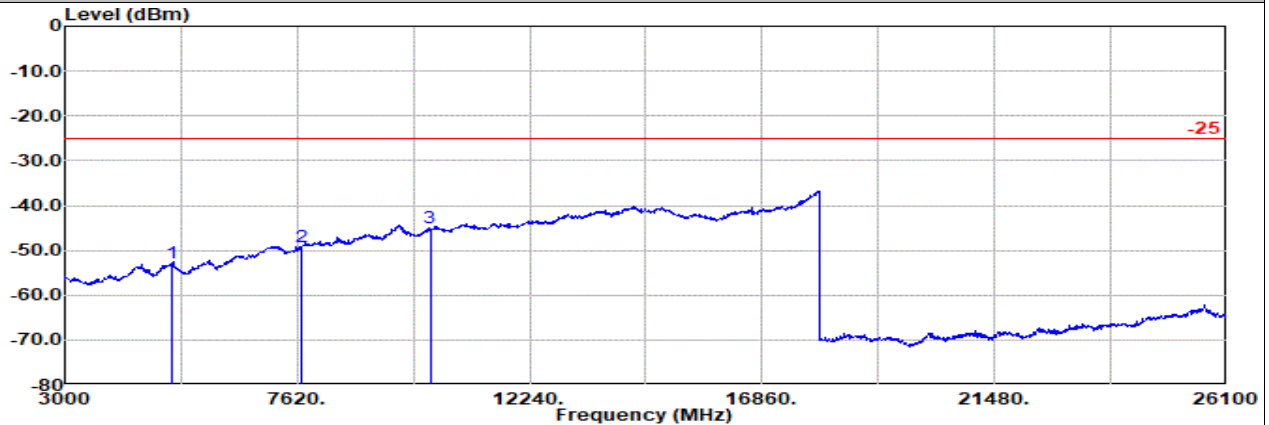


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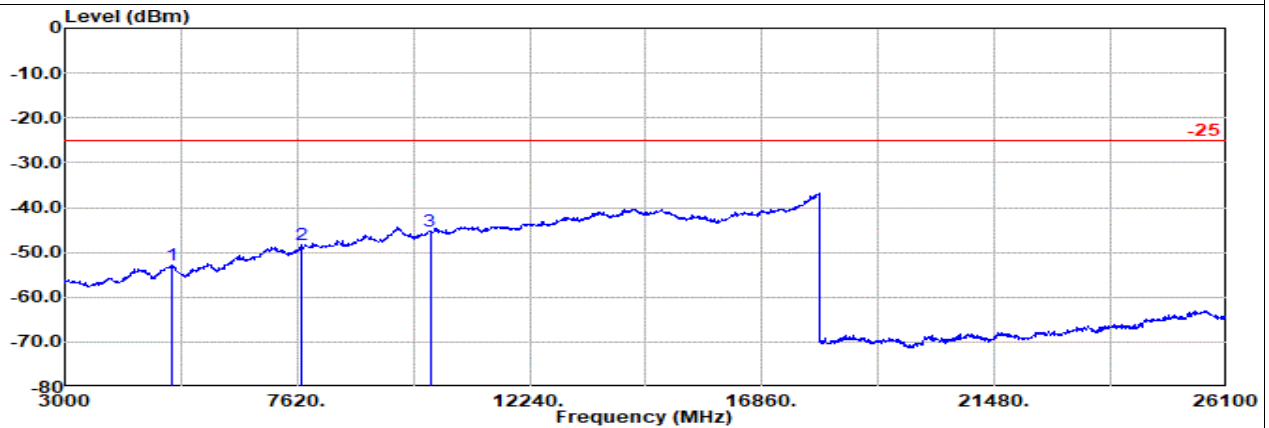
Part 27M Mode 2

LTE B7 10M Ch21400 1RB0 QPSK

H



	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	5130.00	-52.96	RMS	33.12	-22.52	0.57	-95.23	31.10	-25.00	-27.96	Horizontal
2	7695.00	-49.06	RMS	36.29	-20.57	0.52	-95.23	29.93	-25.00	-24.06	Horizontal
3	10260.00	-45.12	RMS	38.58	-18.00	0.33	-95.23	29.20	-25.00	-20.12	Horizontal



	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	5130.00	-52.84	RMS	33.12	-22.52	0.57	-95.23	31.22	-25.00	-27.84	Vertical
2	7695.00	-48.37	RMS	36.29	-20.57	0.52	-95.23	30.62	-25.00	-23.37	Vertical
3	10260.00	-45.25	RMS	38.58	-18.00	0.33	-95.23	29.07	-25.00	-20.25	Vertical

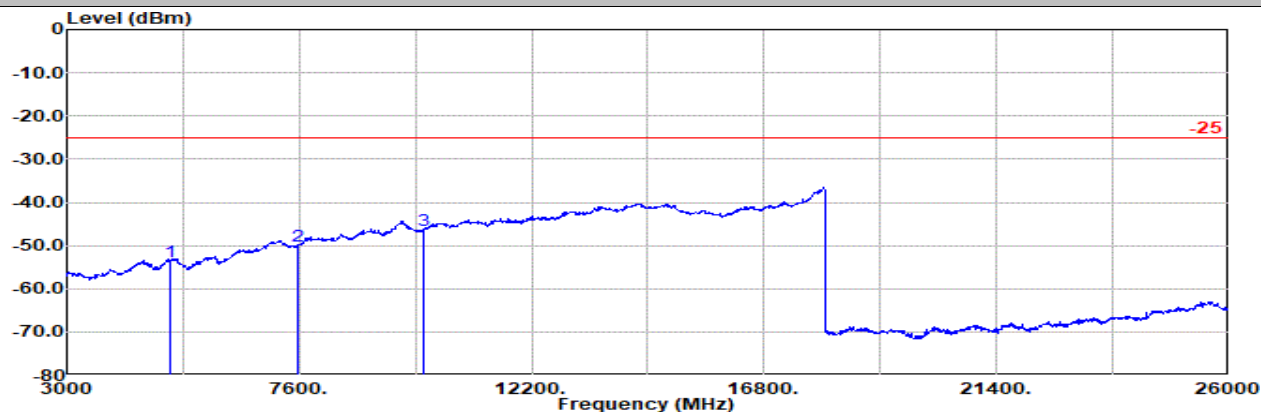


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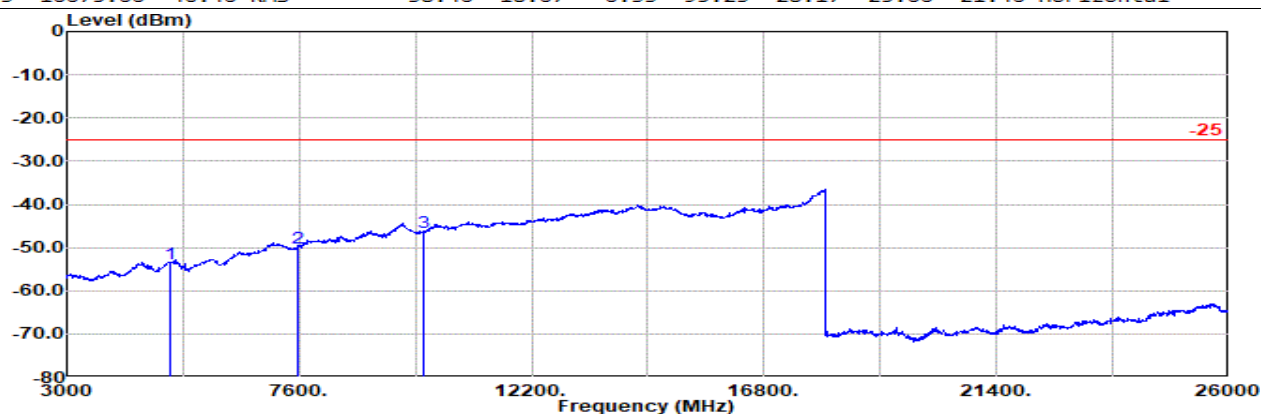
Part 27M Mode 4

LTE CA B7C 20M + 20M Ch20850 1RB99 QPSK + Ch21048 1RB0 QPSK

L



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	5037.00	-53.66	RMS	32.95	-22.61	0.58	-95.23	30.65	-25.00	-28.66	Horizontal
2	7556.00	-50.22	RMS	36.01	-20.65	0.40	-95.23	29.25	-25.00	-25.22	Horizontal
3	10075.00	-46.40	RMS	38.40	-18.07	0.33	-95.23	28.17	-25.00	-21.40	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	5037.00	-53.68	RMS	32.95	-22.61	0.58	-95.23	30.63	-25.00	-28.68	Vertical
2	7556.00	-50.16	RMS	36.01	-20.65	0.40	-95.23	29.31	-25.00	-25.16	Vertical
3	10075.00	-46.46	RMS	38.40	-18.07	0.33	-95.23	28.11	-25.00	-21.46	Vertical

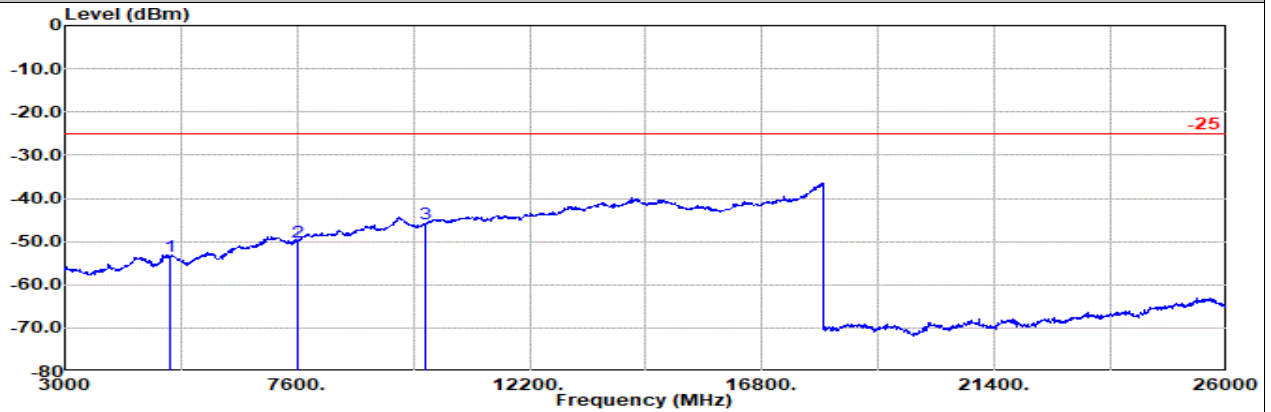


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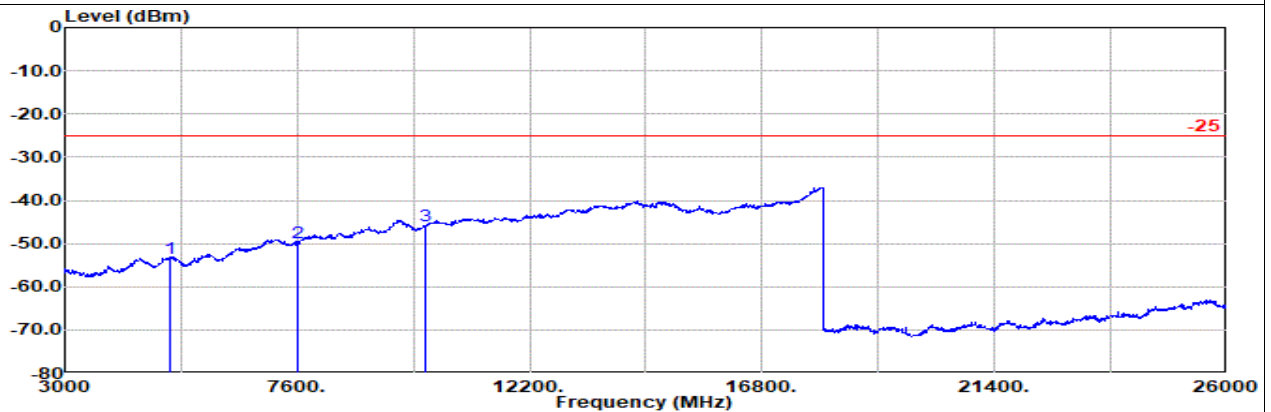
Part 27M Mode 4

LTE CA B7C 20M + 20M Ch21001 1RB99 QPSK + Ch21199 1RB0 QPSK

M



	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB				
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5068.00	-53.36	RMS		32.94	-22.58	0.58	-95.23	30.93	-25.00	-28.36	Horizontal
2	7602.00	-49.97	RMS		36.10	-20.57	0.43	-95.23	29.30	-25.00	-24.97	Horizontal
3	10136.00	-46.00	RMS		38.47	-18.05	0.33	-95.23	28.48	-25.00	-21.00	Horizontal



	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB				
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5068.00	-53.54	RMS		32.94	-22.58	0.58	-95.23	30.75	-25.00	-28.54	Vertical
2	7602.00	-49.85	RMS		36.10	-20.57	0.43	-95.23	29.42	-25.00	-24.85	Vertical
3	10136.00	-45.81	RMS		38.47	-18.05	0.33	-95.23	28.67	-25.00	-20.81	Vertical

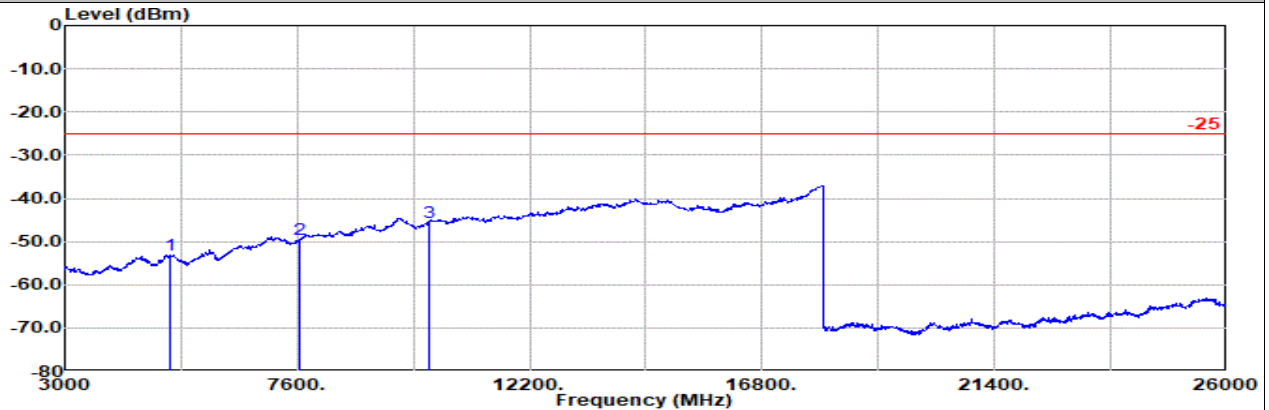


TX1

Part 27M Mode 4

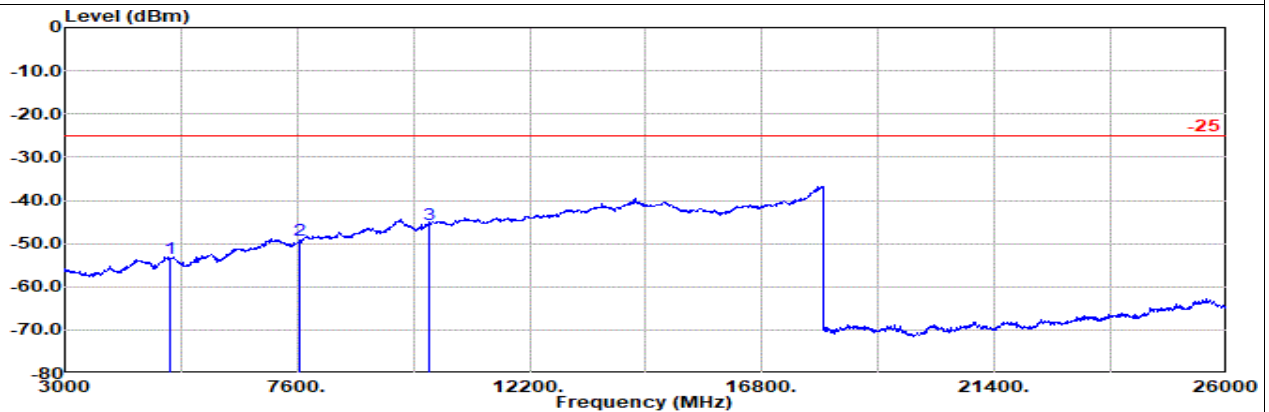
LTE CA B7C 20M + 20M Ch21152 1RB99 QPSK + Ch21350 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Horizontal
: LTE Band 7C 20M Ch21152 1RB99 QPSK
: LTE Band 7C 20M Ch21350 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	5097.00	-53.15	RMS	32.99	-22.55	0.58	-95.23	31.06	-25.00	-28.15	Horizontal
2	7646.00	-49.40	RMS	36.19	-20.57	0.47	-95.23	29.74	-25.00	-24.40	Horizontal
3	10195.00	-45.62	RMS	38.59	-18.03	0.33	-95.23	28.72	-25.00	-20.62	Horizontal



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Vertical
: LTE Band 7C 20M Ch21152 1RB99 QPSK
: LTE Band 7C 20M Ch21350 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5097.00	-53.29	RMS	32.99	-22.55	0.58	-95.23	30.92	-25.00	-28.29	Vertical
2	7646.00	-49.06	RMS	36.19	-20.57	0.47	-95.23	30.08	-25.00	-24.06	Vertical
3	10195.00	-45.60	RMS	38.59	-18.03	0.33	-95.23	28.74	-25.00	-20.60	Vertical

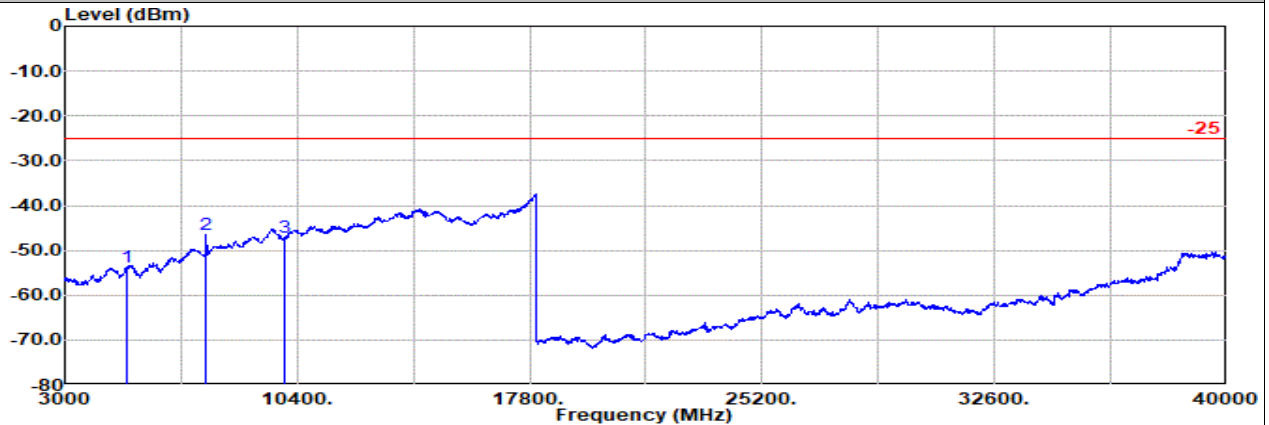


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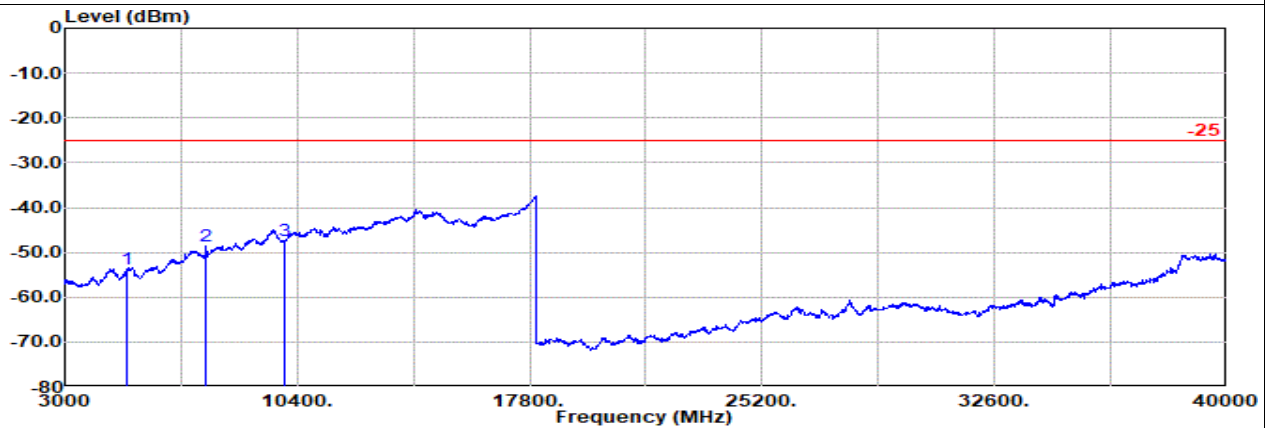
Part 27M Mode 6

LTE B41 10M Ch39700 1RB0 QPSK

L



	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	4993.18	-53.71	RMS	33.09	-22.65	0.59	-95.23	30.49	-25.00	-28.71	Horizontal
2	7489.77	-46.35	RMS	36.12	-20.77	0.35	-95.23	33.18	-25.00	-21.35	Horizontal
3	9986.36	-47.11	RMS	38.15	-18.11	0.33	-95.23	27.75	-25.00	-22.11	Horizontal



	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	4993.18	-53.60	RMS	33.09	-22.65	0.59	-95.23	30.60	-25.00	-28.60	Vertical
2	7489.77	-48.63	RMS	36.12	-20.77	0.35	-95.23	30.90	-25.00	-23.63	Vertical
3	9986.36	-47.50	RMS	38.15	-18.11	0.33	-95.23	27.36	-25.00	-22.50	Vertical

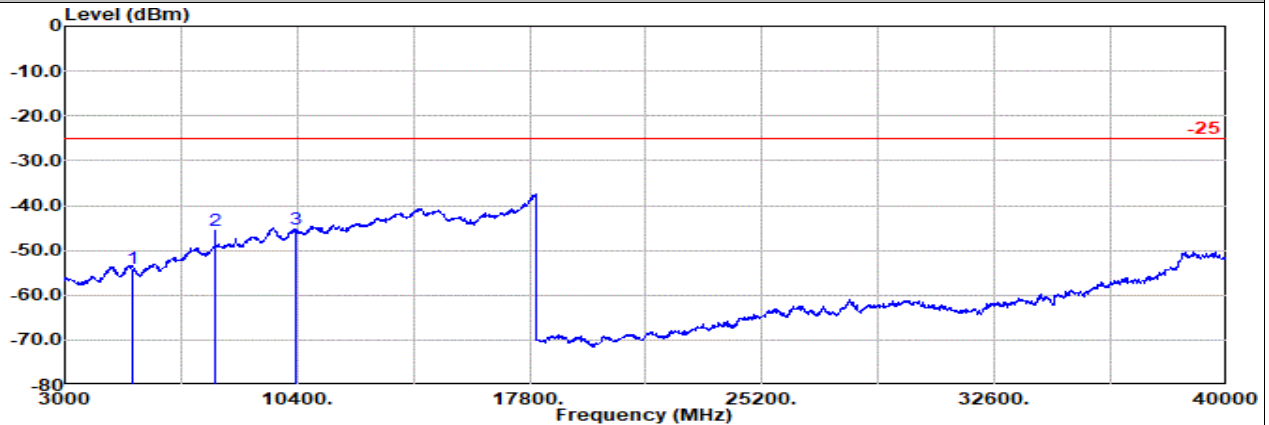


TX1

Part 27M Mode 6

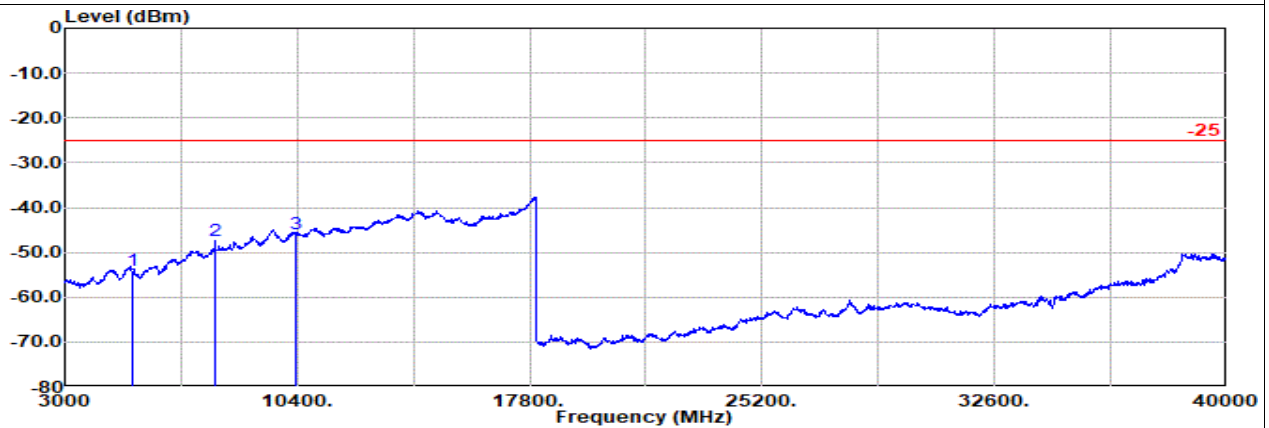
LTE B41 10M Ch40620 1RB0 QPSK

M



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Horizontal
: LTE Band 41 10M Ch40620 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	5177.18	-54.00	RMS	33.09	-22.48	0.56	-95.23	30.06	-25.00	-29.00 Horizontal
2	7765.77	-45.70	RMS	36.56	-20.58	0.59	-95.23	32.96	-25.00	-20.70 Horizontal
3	10354.36	-45.21	RMS	38.60	-17.97	0.33	-95.23	29.06	-25.00	-20.21 Horizontal



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Vertical
: LTE Band 41 10M Ch40620 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	5177.18	-54.02	RMS	33.09	-22.48	0.56	-95.23	30.04	-25.00	-29.02 Vertical
2	7765.77	-47.54	RMS	36.56	-20.58	0.59	-95.23	31.12	-25.00	-22.54 Vertical
3	10354.36	-45.87	RMS	38.60	-17.97	0.33	-95.23	28.40	-25.00	-20.87 Vertical

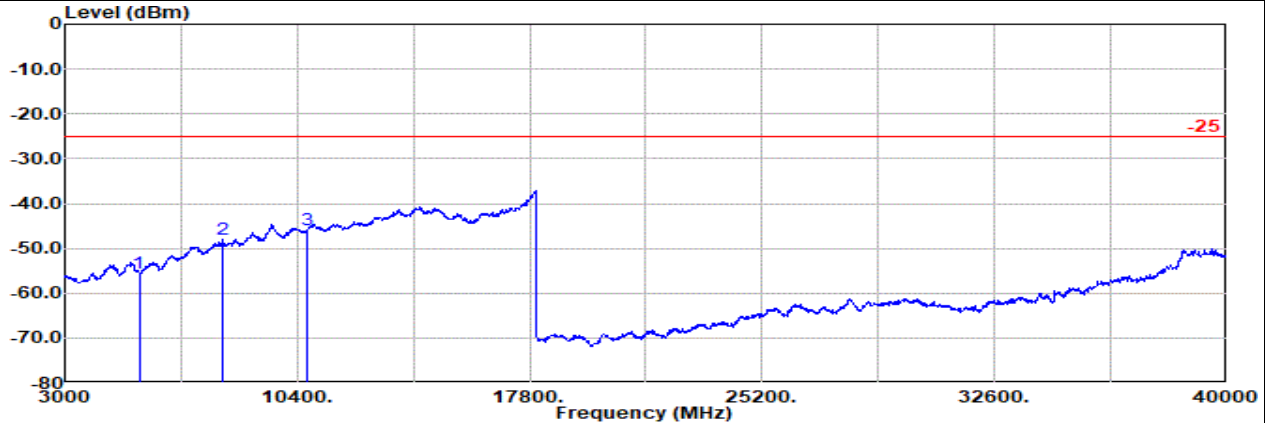


TX1

Part 27M Mode 6

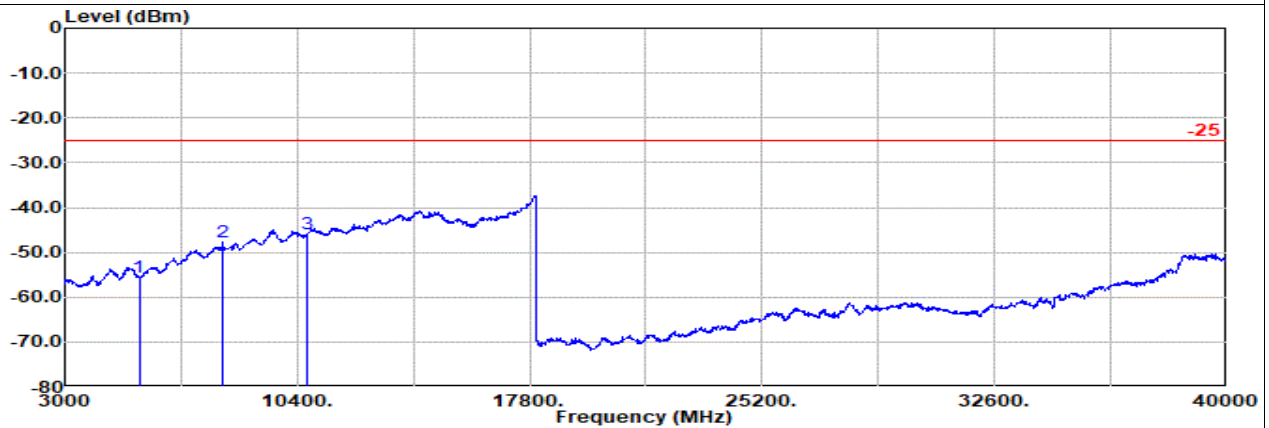
LTE B41 10M Ch41540 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Horizontal
: LTE Band 41 10M Ch41540 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	5361.18	-55.44	RMS	32.88	-22.34	0.41	-95.23	28.84	-25.00	-30.44
2	8041.77	-47.93	RMS	36.90	-20.52	0.36	-95.23	30.56	-25.00	-22.93
3	10722.36	-45.88	RMS	39.00	-17.95	0.33	-95.23	27.97	-25.00	-20.88



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Vertical
: LTE Band 41 10M Ch41540 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	5361.18	-55.55	RMS	32.88	-22.34	0.41	-95.23	28.73	-25.00	-30.55
2	8041.77	-47.60	RMS	36.90	-20.52	0.36	-95.23	30.89	-25.00	-22.60
3	10722.36	-46.01	RMS	39.00	-17.95	0.33	-95.23	27.84	-25.00	-21.01

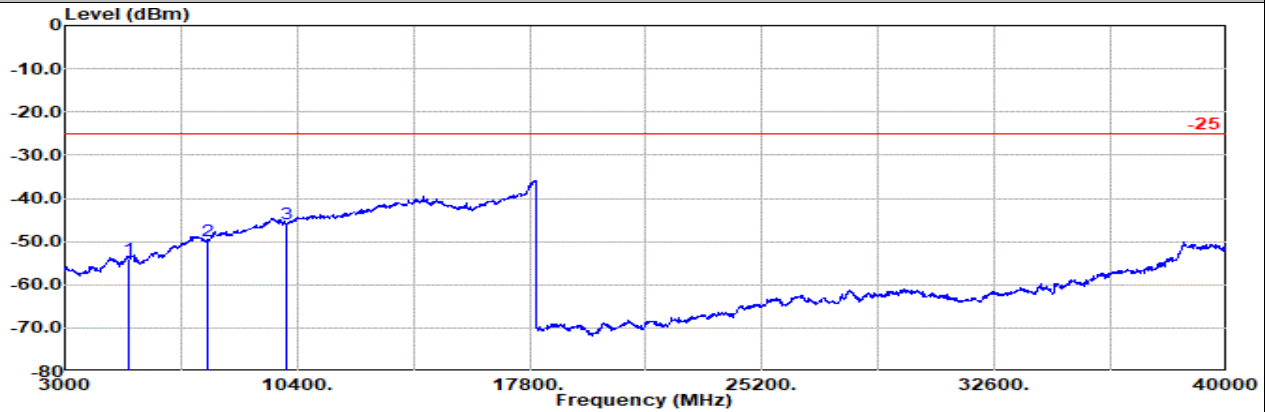


TX1

Part 27M Mode 8

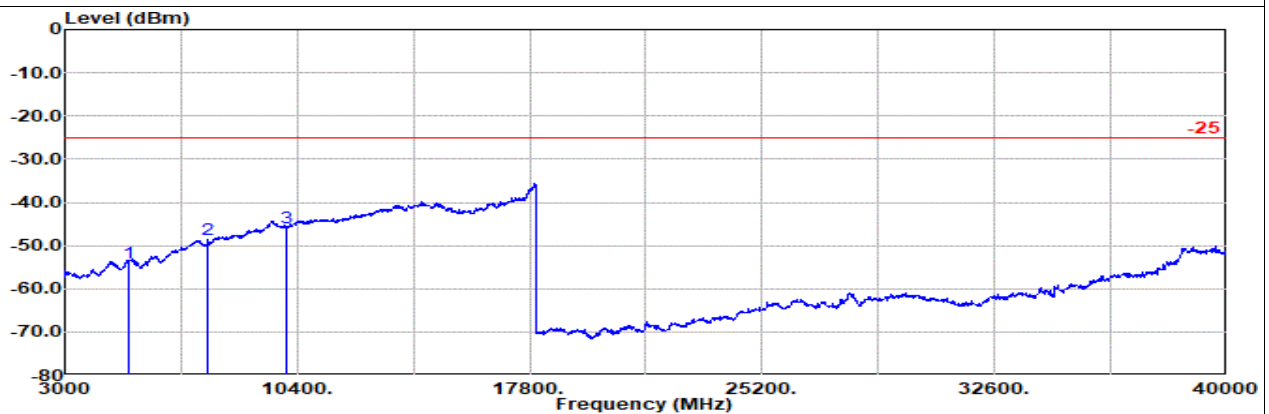
LTE CA B41C 20M + 20M Ch39750 1RB99 QPSK + Ch39948 1RB0 QPSK

L



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Horizontal
: LTE Band 41C 20M Ch39750 1RB99 QPSK
: LTE Band 41C 20M Ch39948 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5040.00	-53.89	RMS	32.94	-22.60	0.58	-95.23	30.42	-25.00	-28.89	Horizontal
2	7560.00	-49.87	RMS	36.02	-20.64	0.40	-95.23	29.58	-25.00	-24.87	Horizontal
3	10080.00	-45.82	RMS	38.40	-18.06	0.33	-95.23	28.74	-25.00	-20.82	Horizontal



Site : 03CH11-HY
Condition: -25 1m SHF_1223_240624 Vertical
: LTE Band 41C 20M Ch39750 1RB99 QPSK
: LTE Band 41C 20M Ch39948 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5040.00	-53.95	RMS	32.94	-22.60	0.58	-95.23	30.36	-25.00	-28.95	Vertical
2	7560.00	-48.55	RMS	36.02	-20.64	0.40	-95.23	30.90	-25.00	-23.55	Vertical
3	10080.00	-45.91	RMS	38.40	-18.06	0.33	-95.23	28.65	-25.00	-20.91	Vertical

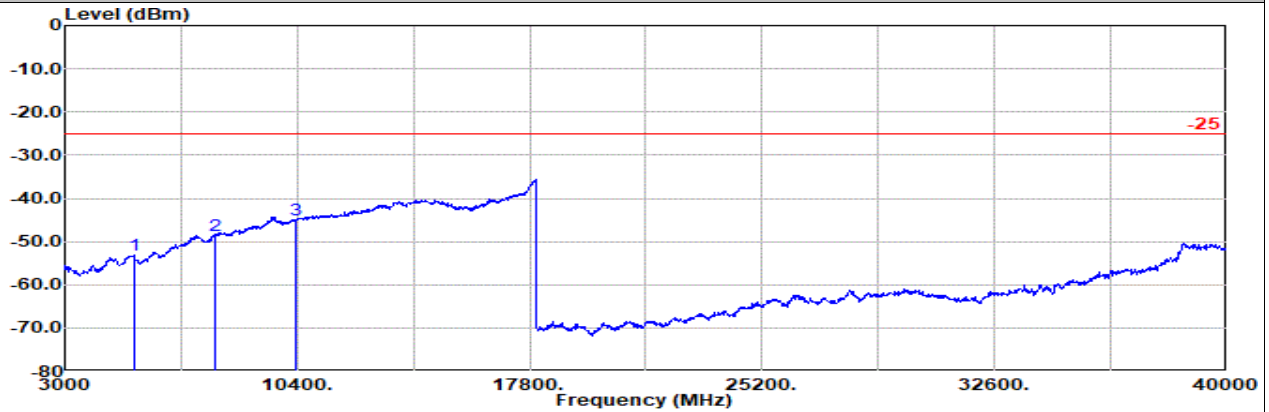


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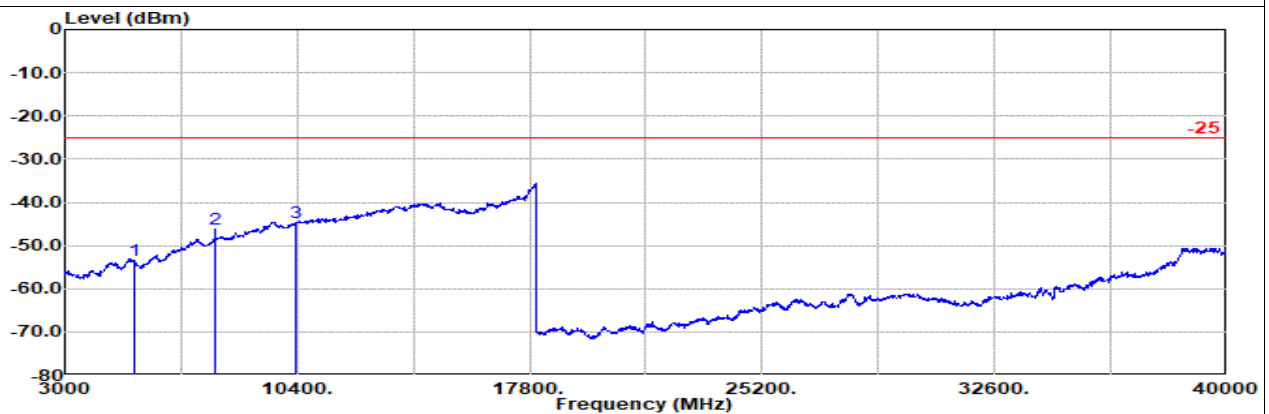
Part 27M Mode 8

LTE CA B41C 20M + 20M Ch40521 1RB99 QPSK + Ch40719 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	5190.00	-53.23	RMS	33.04	-22.46	0.56	-95.23	30.86	-25.00	-28.23	Horizontal
2	7785.00	-48.52	RMS	36.64	-20.58	0.61	-95.23	30.04	-25.00	-23.52	Horizontal
3	10380.00	-45.02	RMS	38.60	-17.96	0.33	-95.23	29.24	-25.00	-20.02	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	5190.00	-53.55	RMS	33.04	-22.46	0.56	-95.23	30.54	-25.00	-28.55	Vertical
2	7785.00	-46.23	RMS	36.64	-20.58	0.61	-95.23	32.33	-25.00	-21.23	Vertical
3	10380.00	-44.77	RMS	38.60	-17.96	0.33	-95.23	29.49	-25.00	-19.77	Vertical

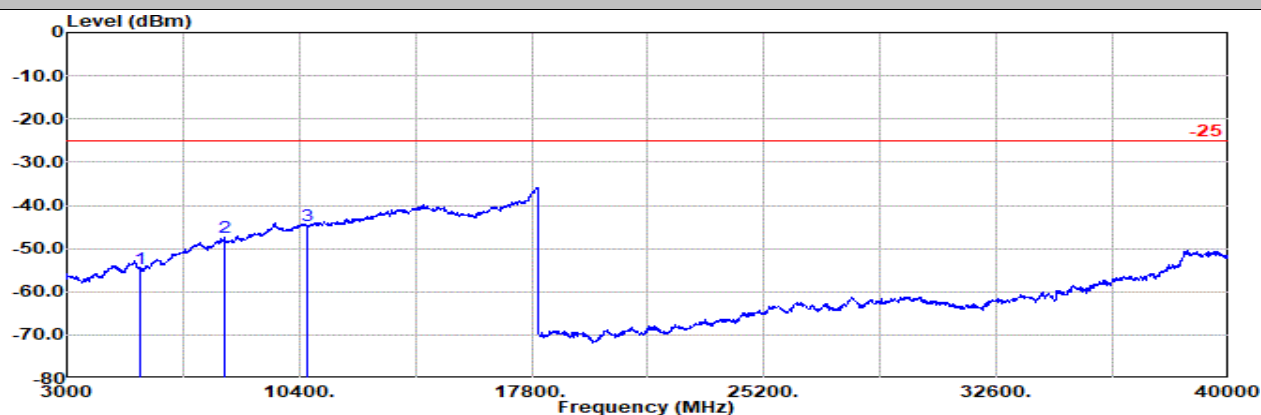


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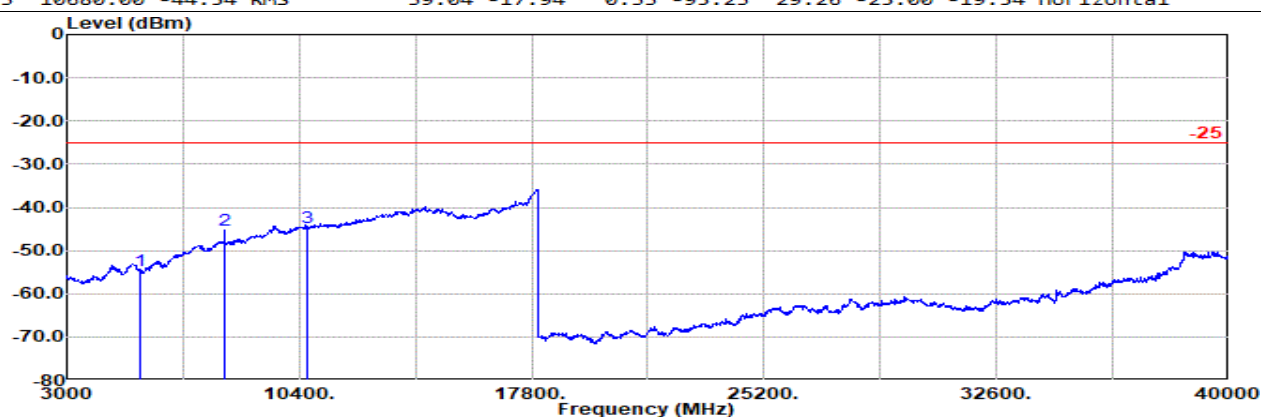
Part 27M Mode 8

LTE CA B41C 20M + 20M Ch41292 1RB99 QPSK + Ch41490 1RB0 QPSK

H



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5340.00	-54.75	RMS	32.90	-22.35	0.43	-95.23	29.50	-25.00	-29.75	Horizontal
2	8010.00	-47.48	RMS	36.90	-20.56	0.36	-95.23	31.05	-25.00	-22.48	Horizontal
3	10680.00	-44.54	RMS	39.04	-17.94	0.33	-95.23	29.26	-25.00	-19.54	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5340.00	-54.76	RMS	32.90	-22.35	0.43	-95.23	29.49	-25.00	-29.76	Vertical
2	8010.00	-45.17	RMS	36.90	-20.56	0.36	-95.23	33.36	-25.00	-20.17	Vertical
3	10680.00	-44.56	RMS	39.04	-17.94	0.33	-95.23	29.24	-25.00	-19.56	Vertical

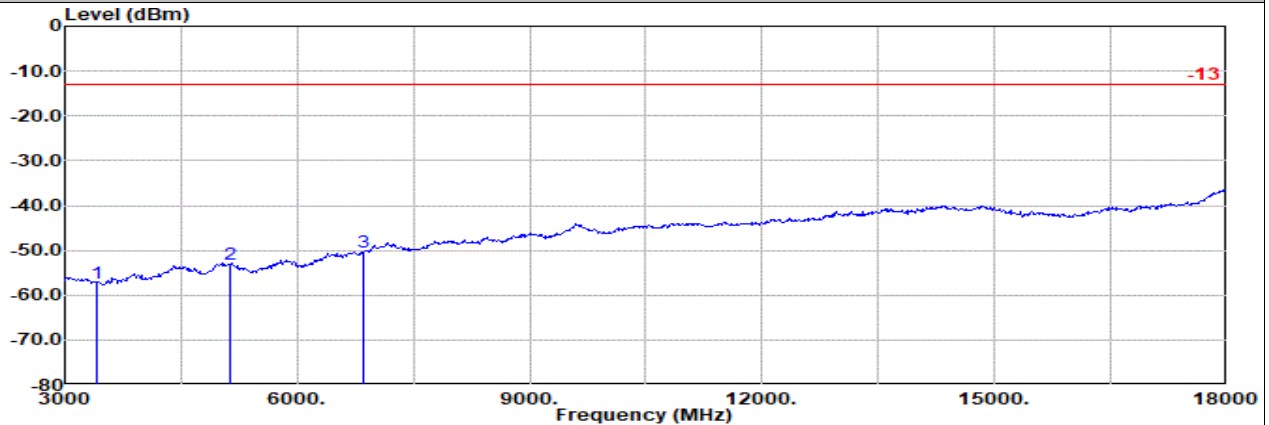


TX0

Part 27L Mode 3

LTE B66 10M Ch132022 1RB0 QPSK

L

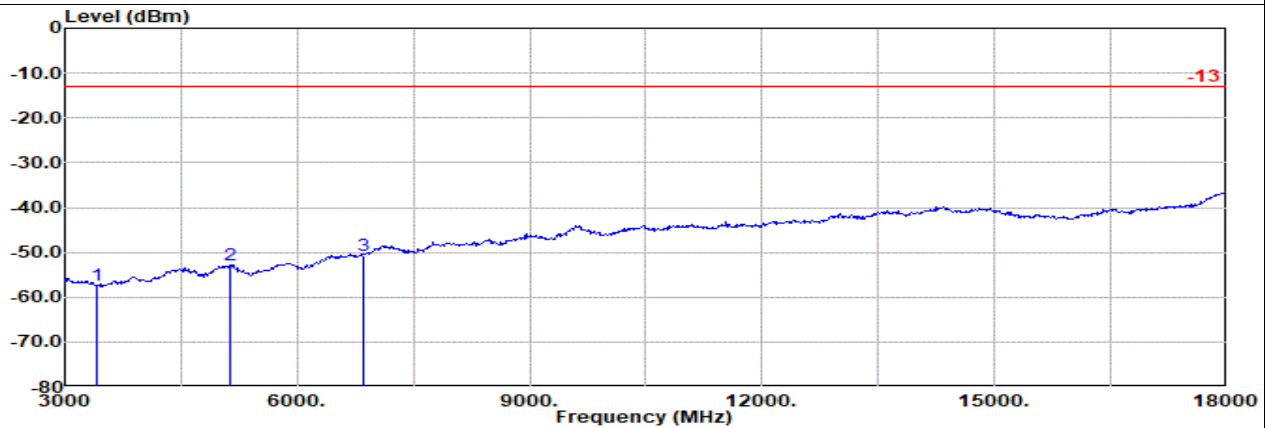


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: LTE Band 66 10M Ch132022 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3421.00	-57.34	RMS	29.56	-24.91	1.14	-95.23	32.10	-13.00	-44.34	Horizontal	
2	5131.00	-53.18	RMS	33.12	-22.52	0.57	-95.23	30.88	-13.00	-40.18	Horizontal	
3	6842.00	-50.38	RMS	35.70	-20.62	0.32	-95.23	29.45	-13.00	-37.38	Horizontal	



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: LTE Band 66 10M Ch132022 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3421.00	-57.31	RMS	29.56	-24.91	1.14	-95.23	32.13	-13.00	-44.31	Vertical	
2	5131.00	-52.97	RMS	33.12	-22.52	0.57	-95.23	31.09	-13.00	-39.97	Vertical	
3	6842.00	-50.59	RMS	35.70	-20.62	0.32	-95.23	29.24	-13.00	-37.59	Vertical	

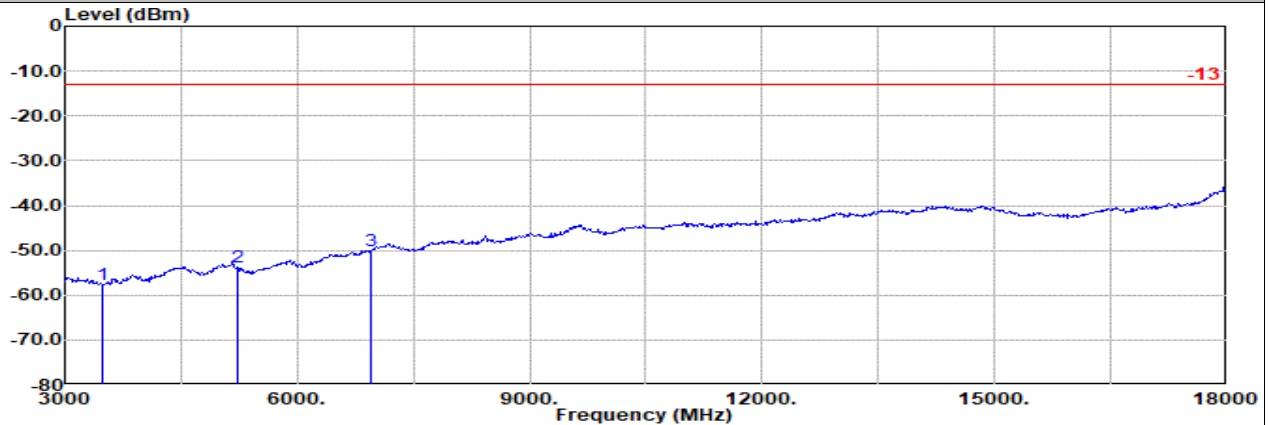


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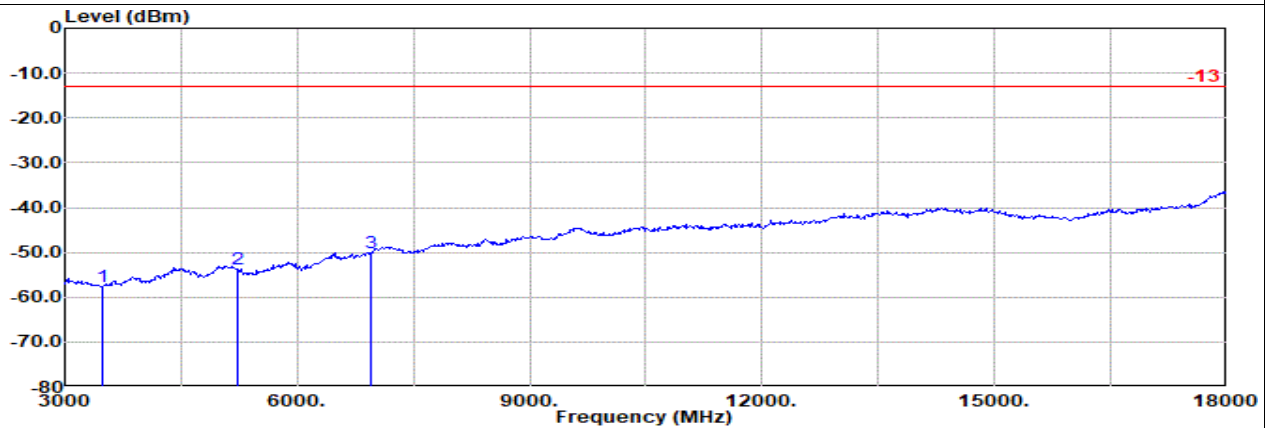
Part 27L Mode 3

LTE B66 10M Ch132322 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	3481.00	-57.63	RMS	29.50	-24.85	1.11	-95.23	31.84	-13.00	-44.63 Horizontal
2	5221.00	-53.81	RMS	33.00	-22.44	0.54	-95.23	30.32	-13.00	-40.81 Horizontal
3	6962.00	-49.98	RMS	35.82	-20.62	0.40	-95.23	29.65	-13.00	-36.98 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	3481.00	-57.59	RMS	29.50	-24.85	1.11	-95.23	31.88	-13.00	-44.59 Vertical
2	5221.00	-53.83	RMS	33.00	-22.44	0.54	-95.23	30.30	-13.00	-40.83 Vertical
3	6962.00	-50.09	RMS	35.82	-20.62	0.40	-95.23	29.54	-13.00	-37.09 Vertical

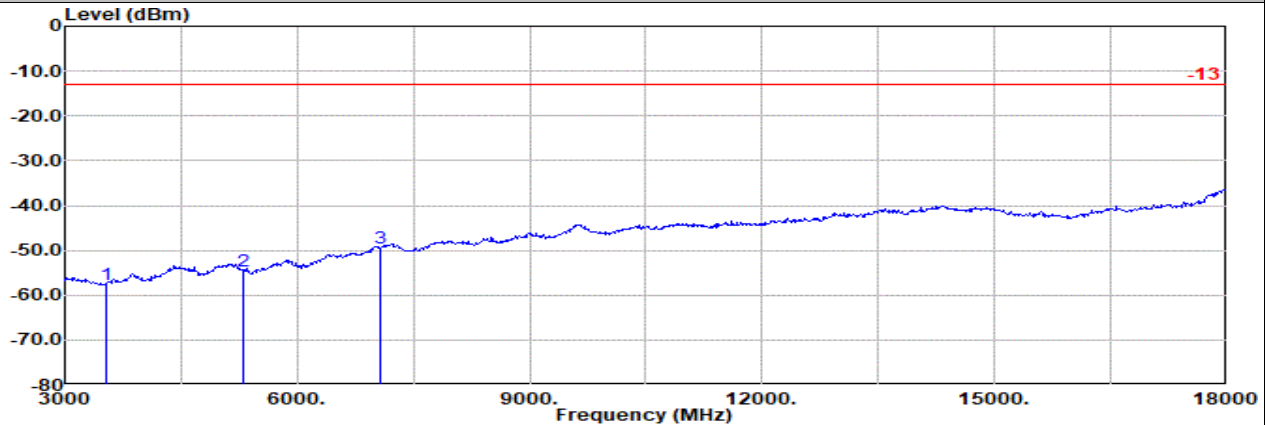


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Part 27L Mode 3

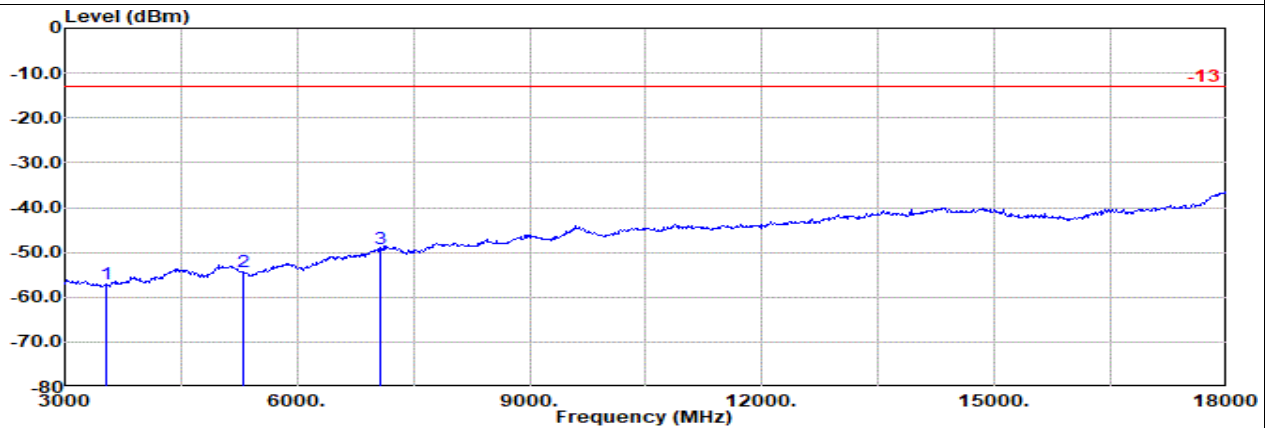
LTE B66 10M Ch132622 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 66 10M Ch132622 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB	
1	3541.00	-57.58	RMS	29.58	-24.78	1.07 -95.23	31.78	-13.00	-44.58	Horizontal
2	5311.00	-54.74	RMS	32.90	-22.37	0.45 -95.23	29.51	-13.00	-41.74	Horizontal
3	7082.00	-49.42	RMS	36.09	-20.73	0.39 -95.23	30.06	-13.00	-36.42	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 66 10M Ch132622 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB	
1	3541.00	-57.20	RMS	29.58	-24.78	1.07 -95.23	32.16	-13.00	-44.20	Vertical
2	5311.00	-54.32	RMS	32.90	-22.37	0.45 -95.23	29.93	-13.00	-41.32	Vertical
3	7082.00	-49.34	RMS	36.09	-20.73	0.39 -95.23	30.14	-13.00	-36.34	Vertical

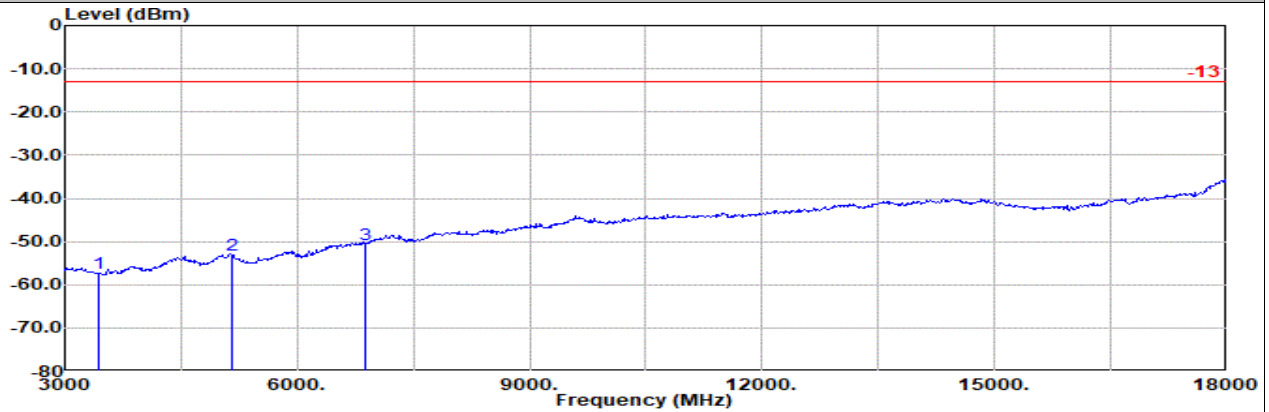


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Part 27L Mode 5

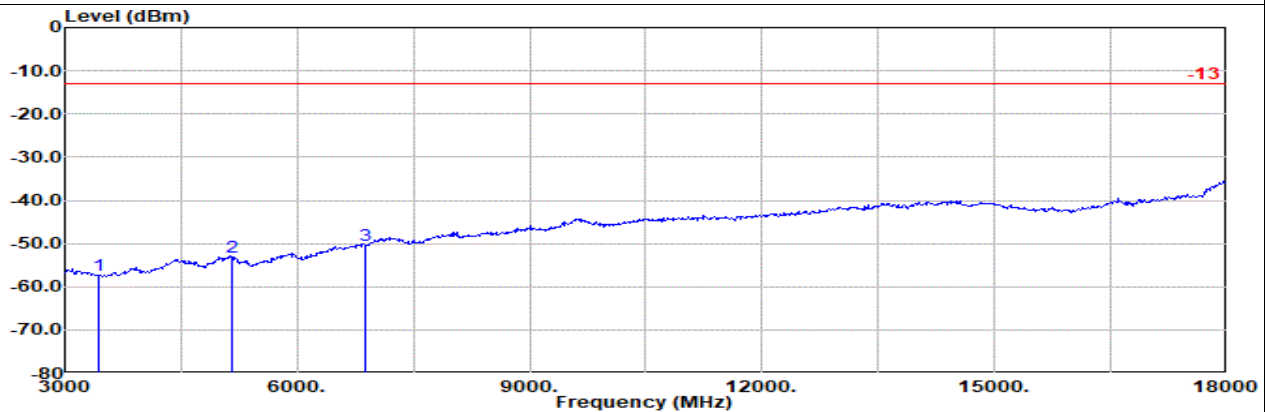
LTE CA B66B 10M + 10M Ch132022 1RB49 QPSK + Ch132121 1RB0 QPSK

L



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 66B 10M Ch132022 1RB49 QPSK
: LTE Band 66B 10M Ch132121 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3438.00	-57.41	RMS	29.52	-24.90	1.13	-95.23	32.07	-13.00	-44.41	Horizontal
2	5158.00	-53.21	RMS	33.17	-22.49	0.57	-95.23	30.77	-13.00	-40.21	Horizontal
3	6877.00	-50.66	RMS	35.75	-20.62	0.34	-95.23	29.10	-13.00	-37.66	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 66B 10M Ch132022 1RB49 QPSK
: LTE Band 66B 10M Ch132121 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3438.00	-57.39	RMS	29.52	-24.90	1.13	-95.23	32.09	-13.00	-44.39	Vertical
2	5158.00	-53.23	RMS	33.17	-22.49	0.57	-95.23	30.75	-13.00	-40.23	Vertical
3	6877.00	-50.38	RMS	35.75	-20.62	0.34	-95.23	29.38	-13.00	-37.38	Vertical

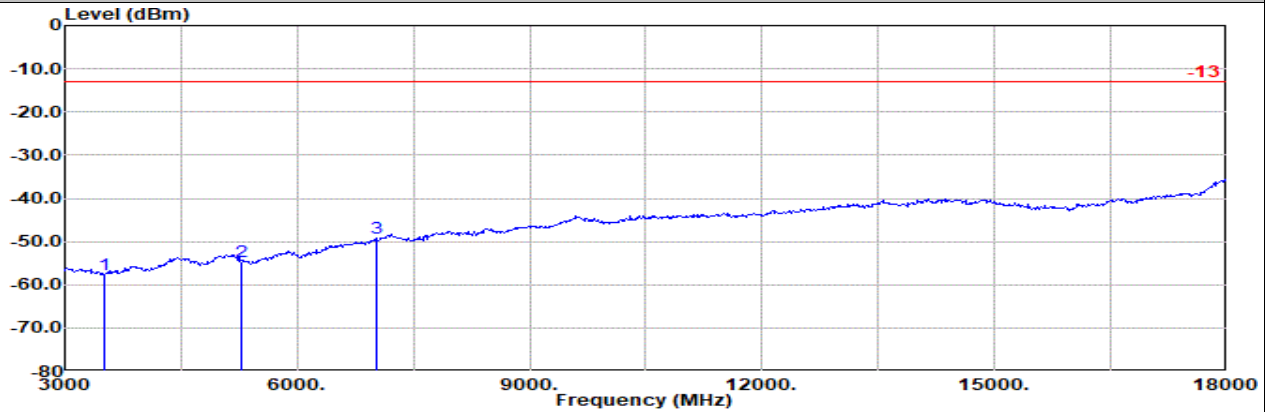


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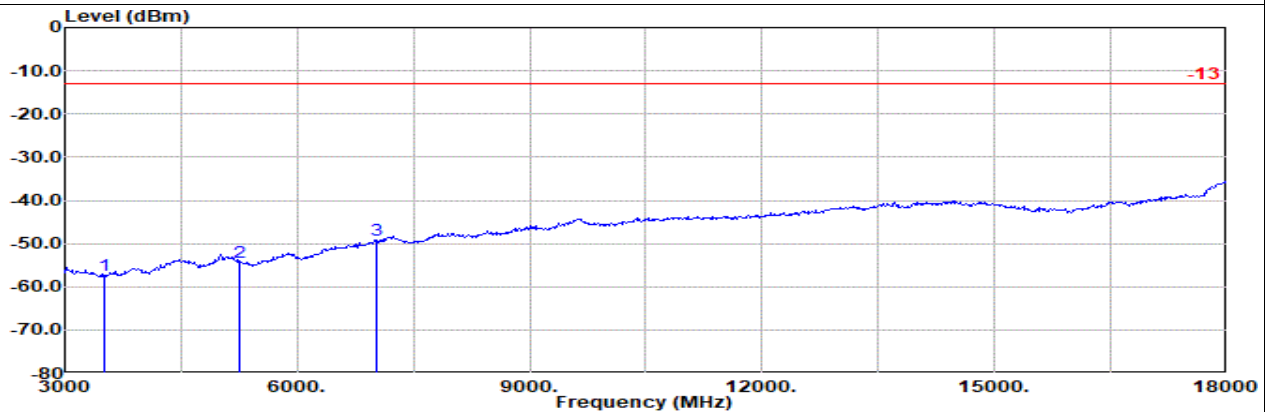
Part 27L Mode 5

LTE CA B66B 10M + 10M Ch132373 1RB49 QPSK + Ch132472 1RB0 QPSK

M



	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	3510.00	-57.51	RMS	29.52	-24.82	1.09	-95.23	31.93	-13.00	-44.51 Horizontal
2	5268.00	-54.52	RMS	32.96	-22.40	0.50	-95.23	29.65	-13.00	-41.52 Horizontal
3	7020.00	-49.27	RMS	35.90	-20.65	0.41	-95.23	30.30	-13.00	-36.27 Horizontal



	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	3512.00	-57.27	RMS	29.52	-24.82	1.09	-95.23	32.17	-13.00	-44.27 Vertical
2	5265.00	-54.33	RMS	32.97	-22.41	0.50	-95.23	29.84	-13.00	-41.33 Vertical
3	7020.00	-49.30	RMS	35.90	-20.65	0.41	-95.23	30.27	-13.00	-36.30 Vertical

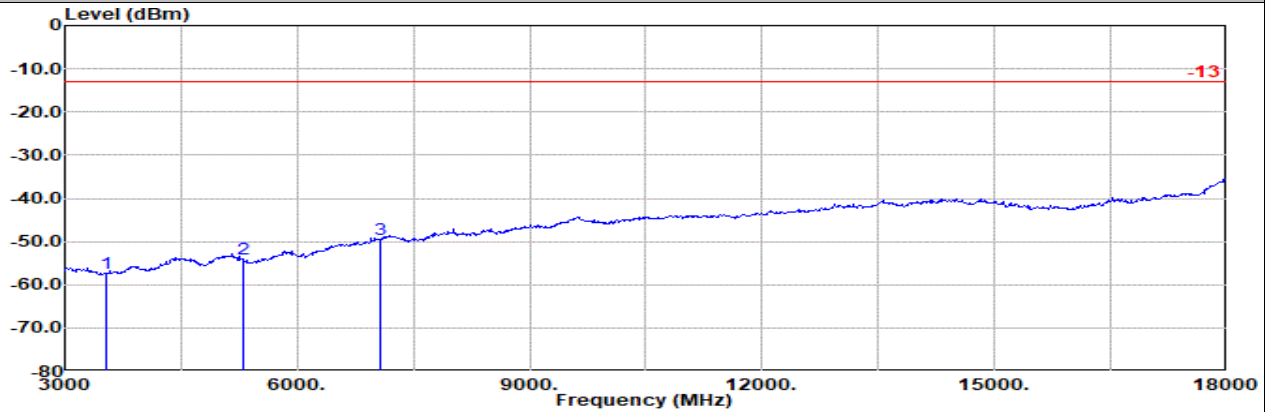


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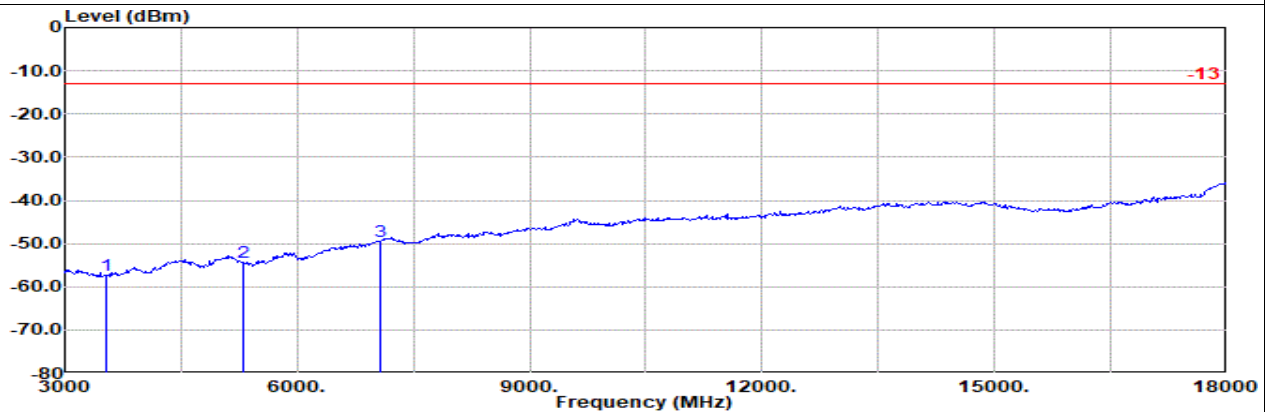
Part 27L Mode 5

LTE CA B66B 10M + 10M Ch132523 1RB49 QPSK + Ch132622 1RB0 QPSK

H



	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	3539.00	-57.51	RMS	29.58	-24.78	1.07	-95.23	31.85	-13.00	-44.51	Horizontal
2	5308.00	-54.18	RMS	32.90	-22.38	0.46	-95.23	30.07	-13.00	-41.18	Horizontal
3	7078.00	-49.58	RMS	36.07	-20.72	0.39	-95.23	29.91	-13.00	-36.58	Horizontal



	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	3539.00	-57.41	RMS	29.58	-24.78	1.07	-95.23	31.95	-13.00	-44.41	Vertical
2	5308.00	-54.30	RMS	32.90	-22.38	0.46	-95.23	29.95	-13.00	-41.30	Vertical
3	7078.00	-49.38	RMS	36.07	-20.72	0.39	-95.23	30.11	-13.00	-36.38	Vertical

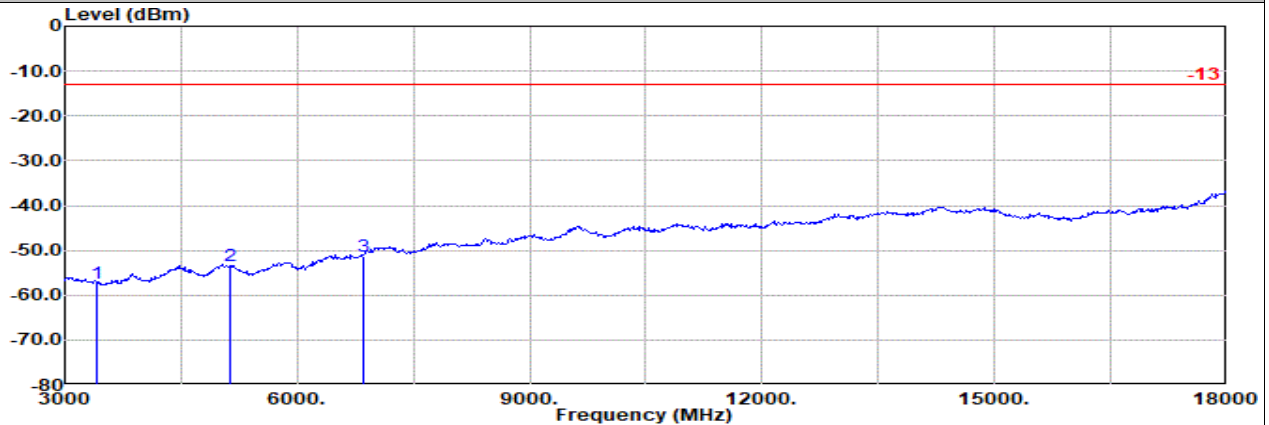


TX1

Part 27L Mode 4

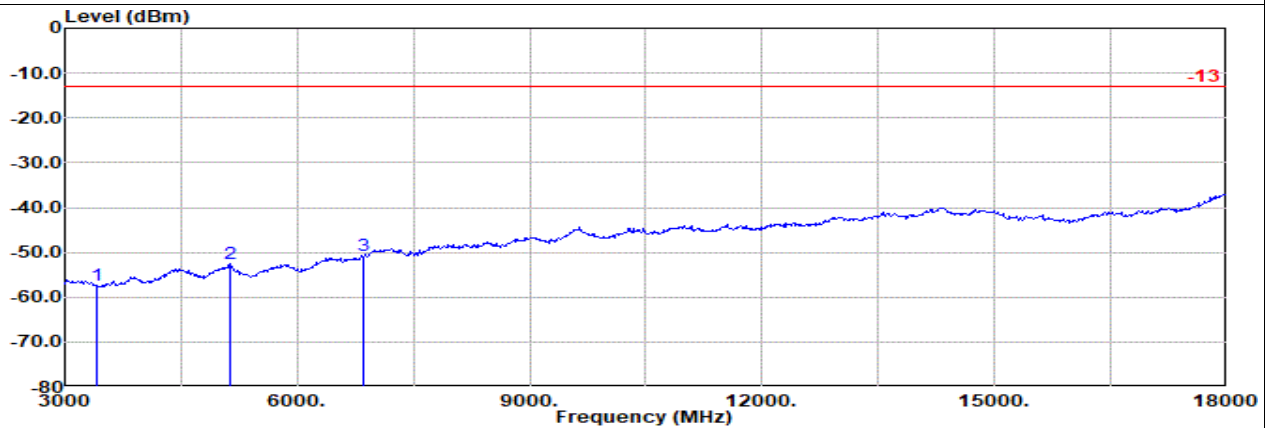
LTE B66 10M Ch132022 1RB0 QPSK

L



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 66 10M Ch132022 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	3421.18	-57.32	RMS		29.56	-24.91	1.14	-95.23	32.12	-13.00	-44.32	Horizontal
2	5131.77	-53.29	RMS		33.13	-22.52	0.57	-95.23	30.76	-13.00	-40.29	Horizontal
3	6842.36	-51.23	RMS		35.70	-20.62	0.32	-95.23	28.60	-13.00	-38.23	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 66 10M Ch132022 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	3421.18	-57.47	RMS		29.56	-24.91	1.14	-95.23	31.97	-13.00	-44.47	Vertical
2	5131.77	-52.62	RMS		33.13	-22.52	0.57	-95.23	31.43	-13.00	-39.62	Vertical
3	6842.36	-50.85	RMS		35.70	-20.62	0.32	-95.23	28.98	-13.00	-37.85	Vertical

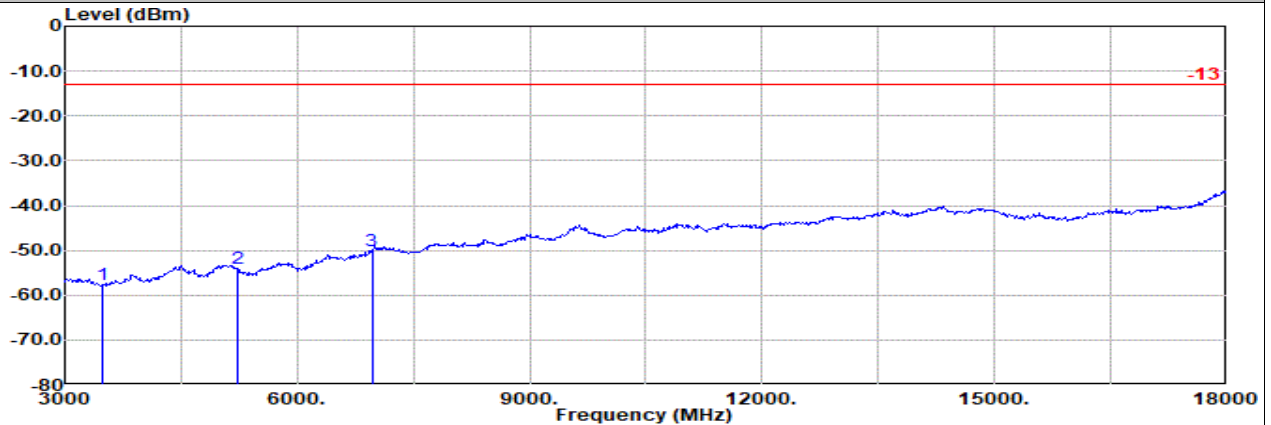


TX1

Part 27L Mode 4

LTE B66 10M Ch132322 1RB0 QPSK

M

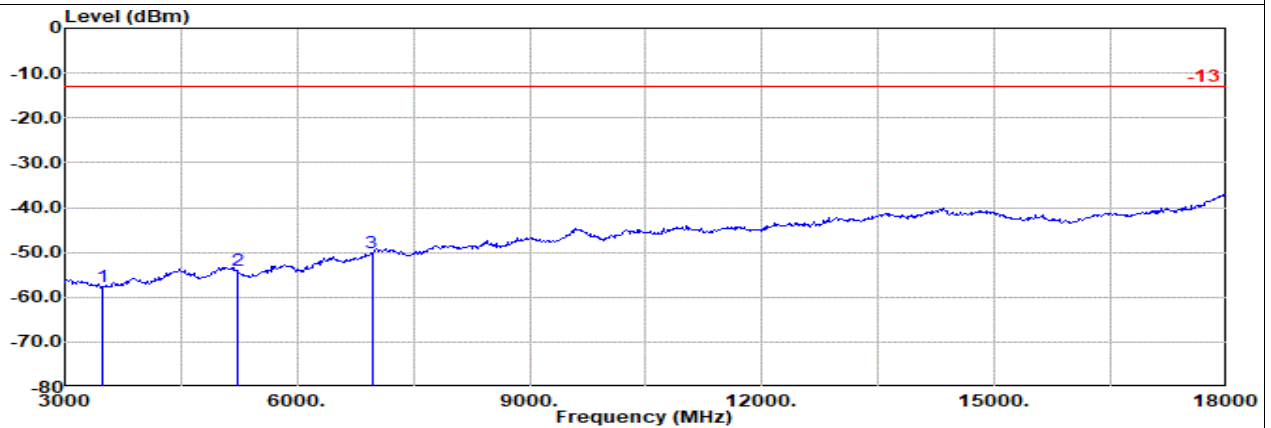


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: LTE Band 66 10M Ch132322 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	3481.18	-57.79	RMS	29.50	-24.85	1.11	-95.23	31.68	-13.00	-44.79	Horizontal
2	5221.77	-54.02	RMS	33.00	-22.44	0.54	-95.23	30.11	-13.00	-41.02	Horizontal
3	6962.36	-50.09	RMS	35.82	-20.62	0.40	-95.23	29.54	-13.00	-37.09	Horizontal



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: LTE Band 66 10M Ch132322 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	3481.18	-57.79	RMS	29.50	-24.85	1.11	-95.23	31.68	-13.00	-44.79	Vertical
2	5221.77	-54.16	RMS	33.00	-22.44	0.54	-95.23	29.97	-13.00	-41.16	Vertical
3	6962.36	-50.18	RMS	35.82	-20.62	0.40	-95.23	29.45	-13.00	-37.18	Vertical

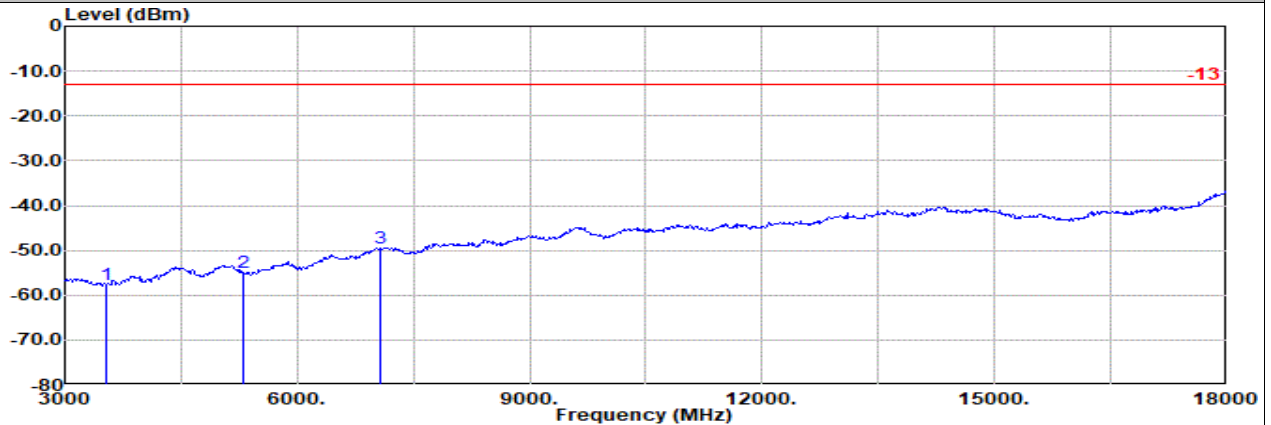


TX1

Part 27L Mode 4

LTE B66 10M Ch132622 1RB0 QPSK

H

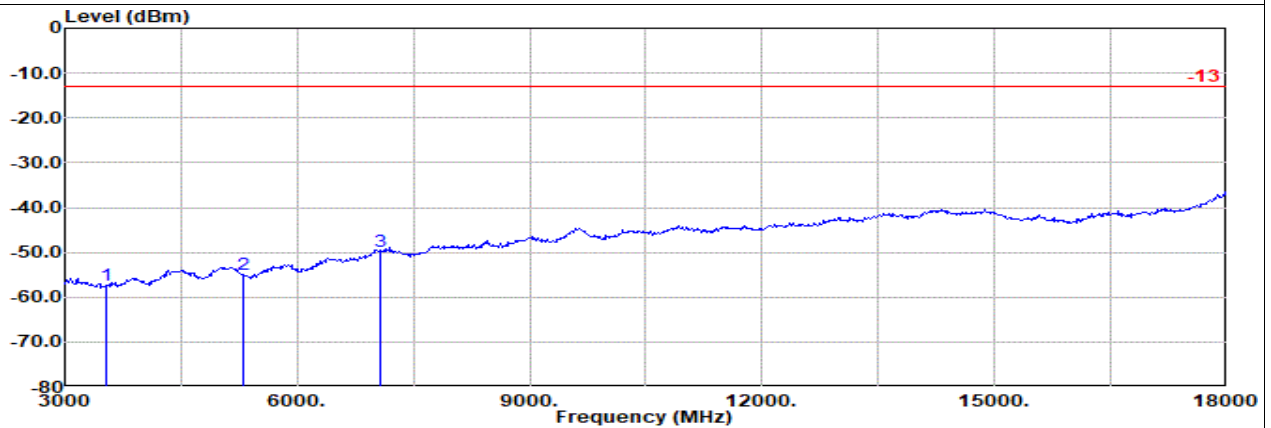


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: LTE Band 66 10M Ch132622 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	3541.18	-57.78	RMS	29.58	-24.78	1.07	-95.23	31.58	-13.00	-44.78 Horizontal
2	5311.77	-55.01	RMS	32.90	-22.37	0.45	-95.23	29.24	-13.00	-42.01 Horizontal
3	7082.36	-49.53	RMS	36.09	-20.73	0.39	-95.23	29.95	-13.00	-36.53 Horizontal



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: LTE Band 66 10M Ch132622 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	3541.18	-57.40	RMS	29.58	-24.78	1.07	-95.23	31.96	-13.00	-44.40 Vertical
2	5311.77	-54.92	RMS	32.90	-22.37	0.45	-95.23	29.33	-13.00	-41.92 Vertical
3	7082.36	-49.70	RMS	36.09	-20.73	0.39	-95.23	29.78	-13.00	-36.70 Vertical

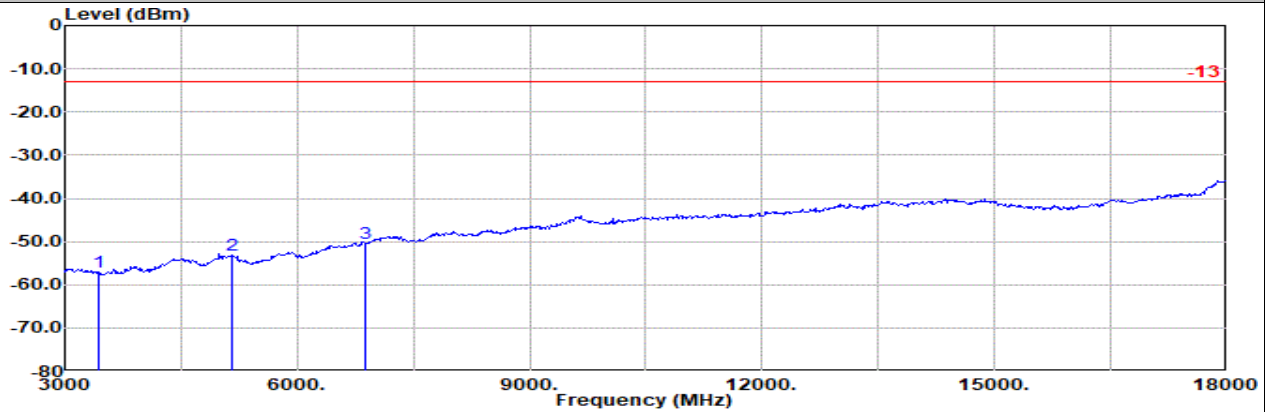


TX1

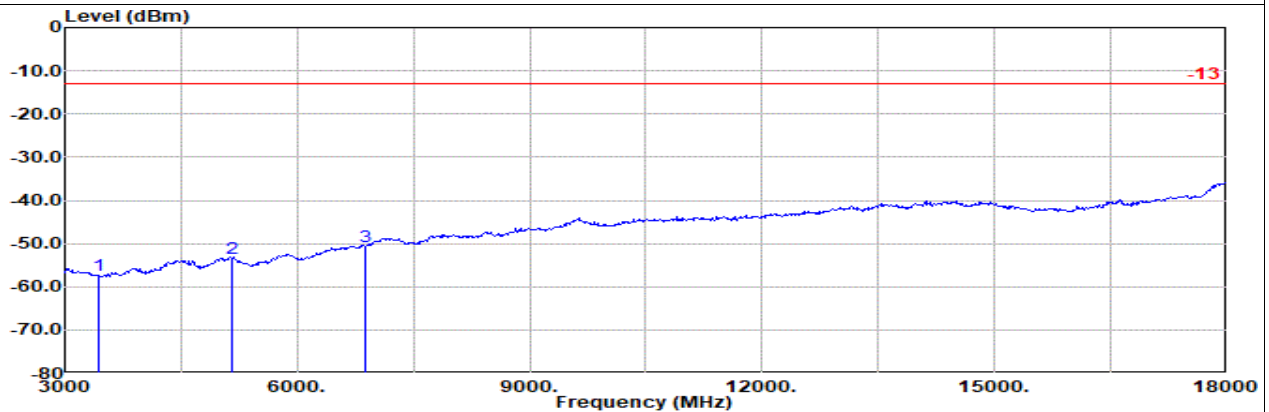
Part 27L Mode 6

LTE CA B66B 10M + 10M Ch132022 1RB49 QPSK + Ch132121 1RB0 QPSK

L



	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	3438.00	-56.97	RMS	29.52	-24.90	1.13	-95.23	32.51	-13.00	-43.97	Horizontal
2	5158.00	-53.23	RMS	33.17	-22.49	0.57	-95.23	30.75	-13.00	-40.23	Horizontal
3	6877.00	-50.50	RMS	35.75	-20.62	0.34	-95.23	29.26	-13.00	-37.50	Horizontal



	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	3438.00	-57.31	RMS	29.52	-24.90	1.13	-95.23	32.17	-13.00	-44.31	Vertical
2	5158.00	-53.30	RMS	33.17	-22.49	0.57	-95.23	30.68	-13.00	-40.30	Vertical
3	6877.00	-50.71	RMS	35.75	-20.62	0.34	-95.23	29.05	-13.00	-37.71	Vertical

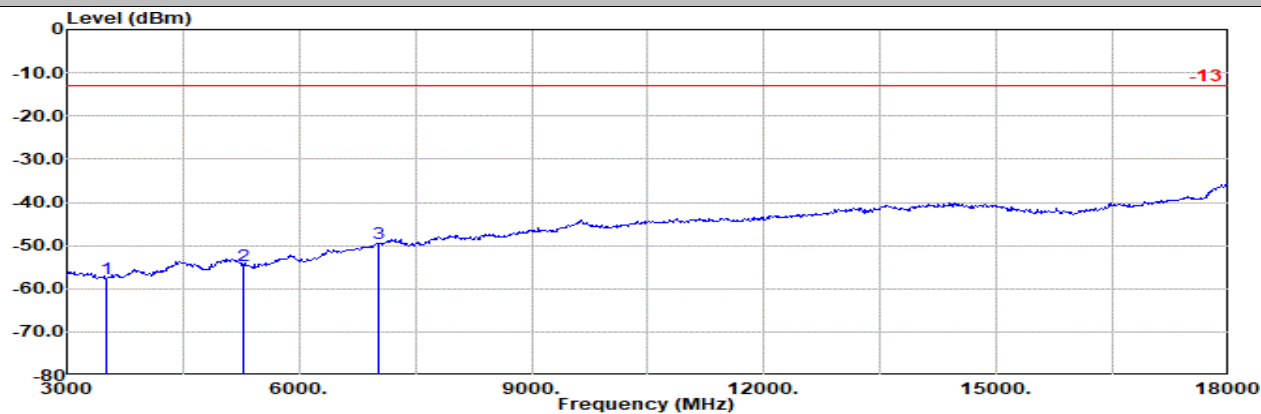


TX1

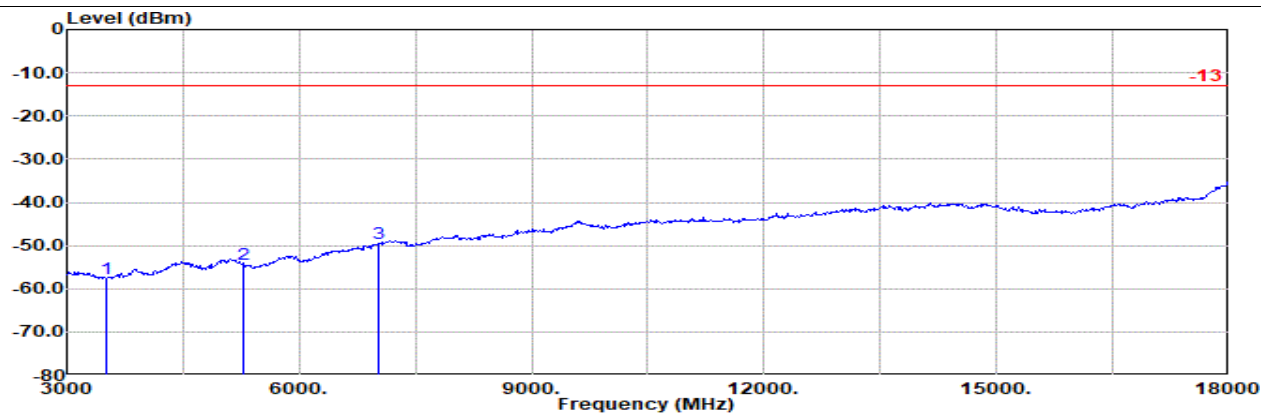
Part 27L Mode 6

LTE CA B66B 10M + 10M Ch132373 1RB49 QPSK + Ch132472 1RB0 QPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3510.00	-57.56	RMS	29.52	-24.82	1.09	-95.23	31.88	-13.00	-44.56	Horizontal
2	5268.00	-54.52	RMS	32.96	-22.40	0.50	-95.23	29.65	-13.00	-41.52	Horizontal
3	7024.00	-49.46	RMS	35.90	-20.65	0.41	-95.23	30.11	-13.00	-36.46	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3510.00	-57.54	RMS	29.52	-24.82	1.09	-95.23	31.90	-13.00	-44.54	Vertical
2	5268.00	-54.36	RMS	32.96	-22.40	0.50	-95.23	29.81	-13.00	-41.36	Vertical
3	7024.00	-49.47	RMS	35.90	-20.65	0.41	-95.23	30.10	-13.00	-36.47	Vertical

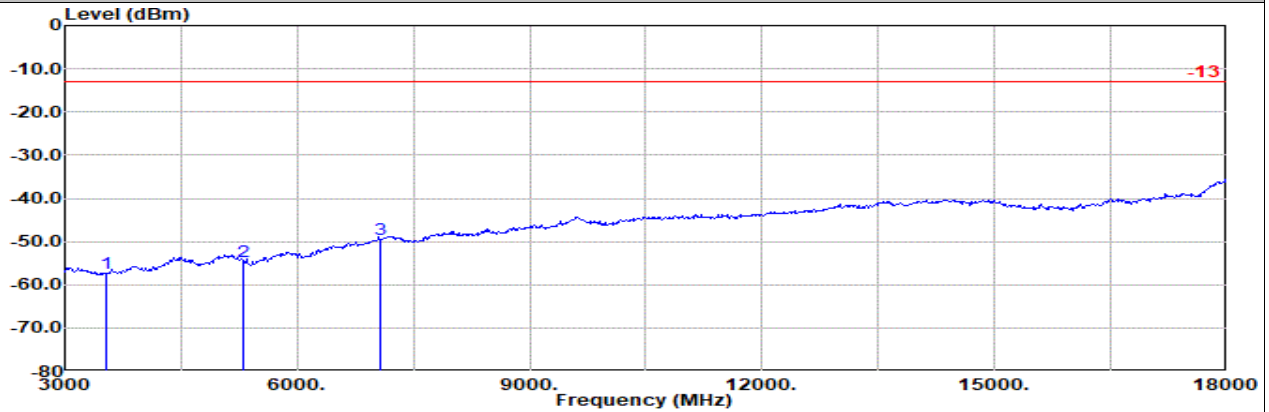


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Part 27L Mode 6

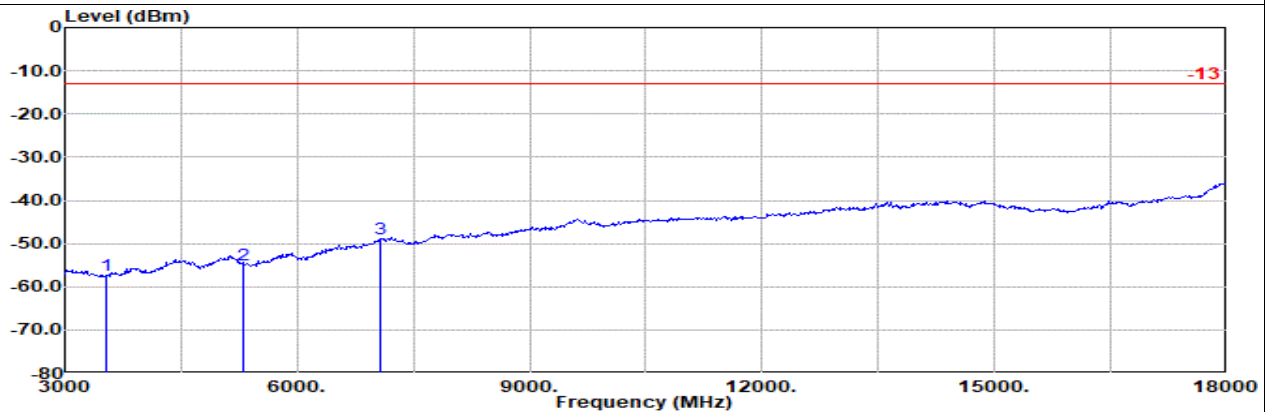
LTE CA B66B 10M + 10M Ch132523 1RB49 QPSK + Ch132622 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 66B 10M Ch132523 1RB49 QPSK
: LTE Band 66B 10M Ch132622 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm						g			
1	3539.00	-57.33	RMS	29.58	-24.78	1.07	-95.23	32.03	-13.00	-44.33	Horizontal
2	5308.00	-54.66	RMS	32.90	-22.38	0.46	-95.23	29.59	-13.00	-41.66	Horizontal
3	7078.00	-49.50	RMS	36.07	-20.72	0.39	-95.23	29.99	-13.00	-36.50	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 66B 10M Ch132523 1RB49 QPSK
: LTE Band 66B 10M Ch132622 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm						g			
1	3539.00	-57.49	RMS	29.58	-24.78	1.07	-95.23	31.87	-13.00	-44.49	Vertical
2	5308.00	-54.84	RMS	32.90	-22.38	0.46	-95.23	29.41	-13.00	-41.84	Vertical
3	7078.00	-48.89	RMS	36.07	-20.72	0.39	-95.23	30.60	-13.00	-35.89	Vertical

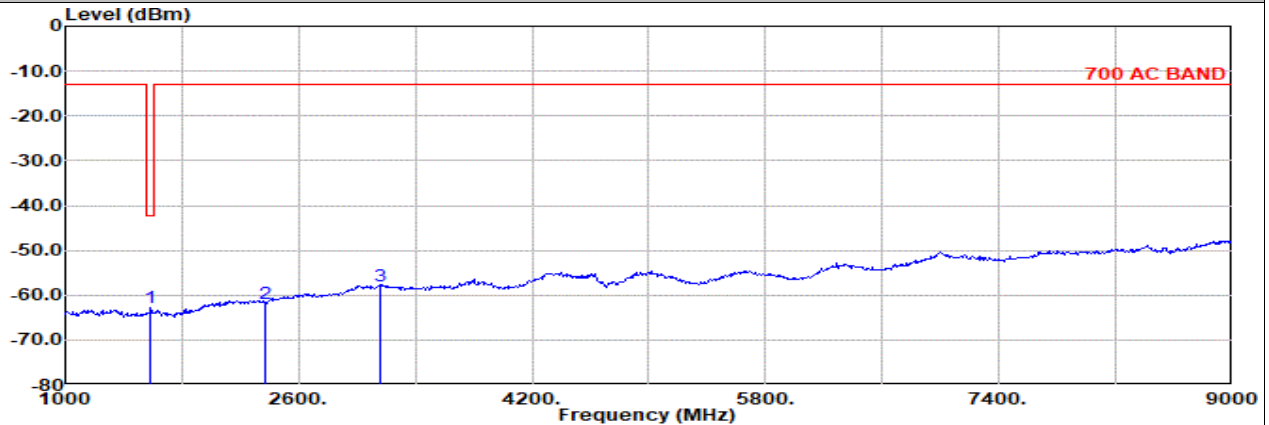


TX0

Part 90R Mode 1

LTE B14 5M Ch23305 1RB0 QPSK

L

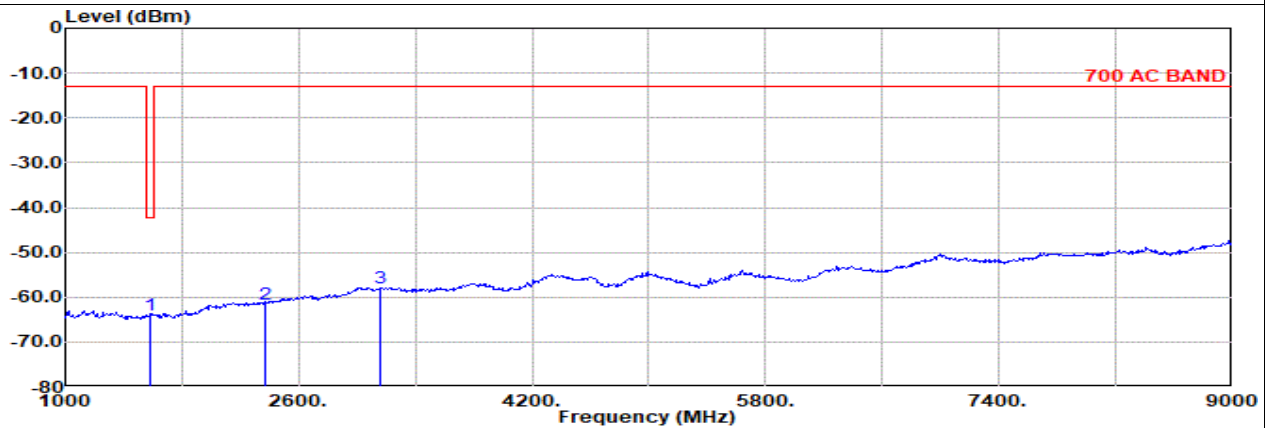


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 14 5M Ch23305 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	1576.68	-62.73	RMS	25.37	-28.65	0.53	-95.23	35.25	-42.15	-20.58	Horizontal
2	2365.02	-61.95	RMS	27.20	-26.59	0.41	-95.23	32.26	-13.00	-48.95	Horizontal
3	3153.36	-58.07	RMS	29.89	-25.35	0.45	-95.23	32.17	-13.00	-45.07	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 14 5M Ch23305 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	1576.68	-63.97	RMS	25.37	-28.65	0.53	-95.23	34.01	-42.15	-21.82	Vertical
2	2365.02	-61.57	RMS	27.20	-26.59	0.41	-95.23	32.64	-13.00	-48.57	Vertical
3	3153.36	-58.11	RMS	29.89	-25.35	0.45	-95.23	32.13	-13.00	-45.11	Vertical

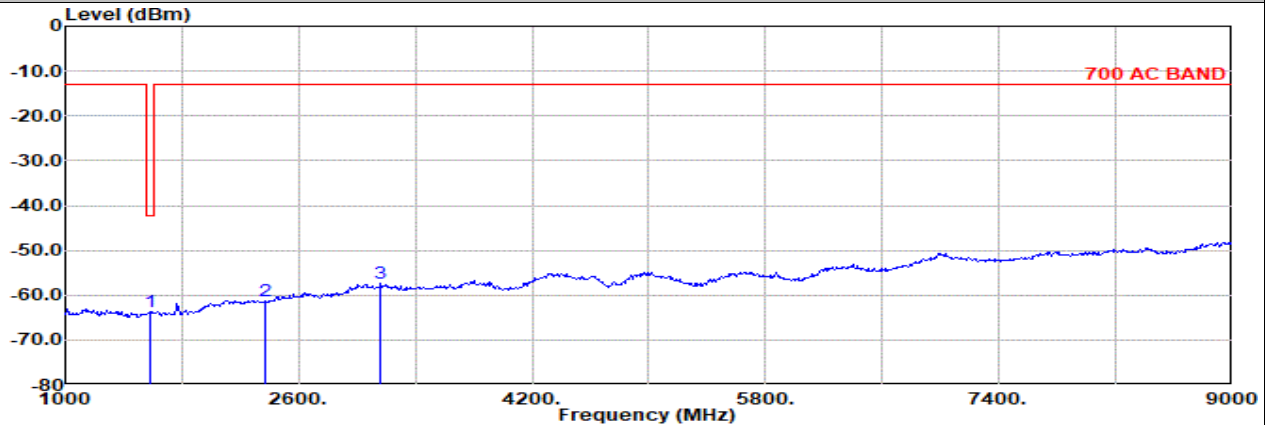


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Part 90R Mode 1

LTE B14 5M Ch23330 1RB0 QPSK

M

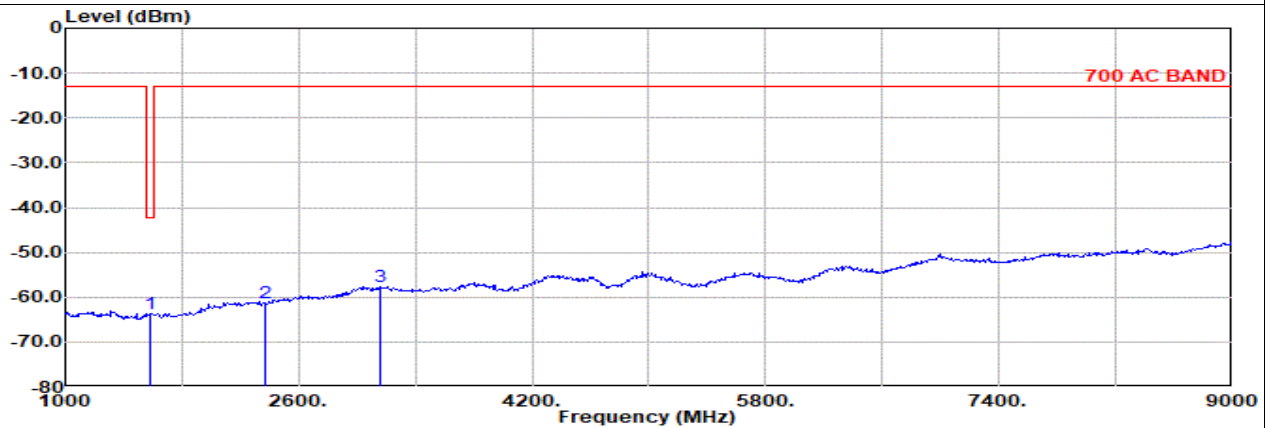


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		dB
1	1581.68	-63.71	RMS	25.42	-28.63	0.53	-95.23	34.20	-42.15	-21.56	Horizontal
2	2372.52	-61.40	RMS	27.20	-26.58	0.41	-95.23	32.80	-13.00	-48.40	Horizontal
3	3163.36	-57.49	RMS	29.87	-25.33	0.45	-95.23	32.75	-13.00	-44.49	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		dB
1	1581.68	-63.58	RMS	25.42	-28.63	0.53	-95.23	34.33	-42.15	-21.43	Vertical
2	2372.52	-61.32	RMS	27.20	-26.58	0.41	-95.23	32.88	-13.00	-48.32	Vertical
3	3163.36	-57.78	RMS	29.87	-25.33	0.45	-95.23	32.46	-13.00	-44.78	Vertical

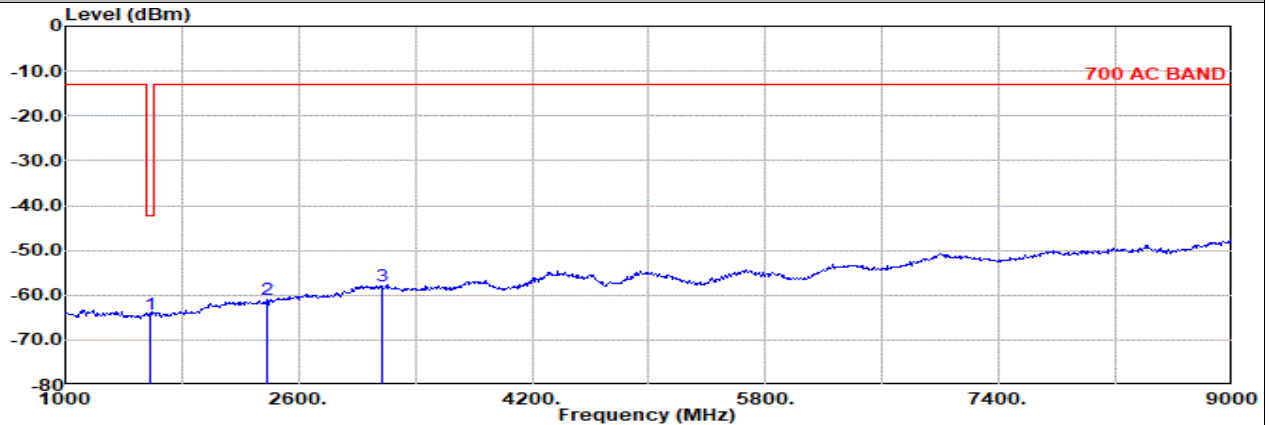


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Part 90R Mode 1

LTE B14 5M Ch23335 1RB0 QPSK

H

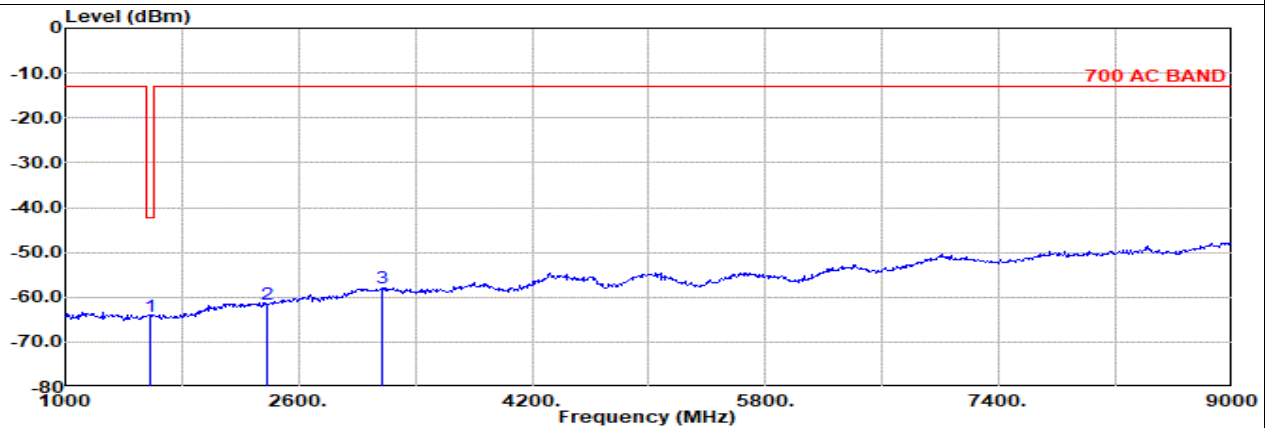


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 14 5M Ch23335 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1586.68	-64.45	RMS	25.47	-28.61	0.53	-95.23	33.39	-42.15	-22.30	Horizontal
2	2380.02	-60.89	RMS	27.20	-26.57	0.42	-95.23	33.29	-13.00	-47.89	Horizontal
3	3173.36	-58.08	RMS	29.85	-25.31	0.46	-95.23	32.15	-13.00	-45.08	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 14 5M Ch23335 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1586.68	-64.34	RMS	25.47	-28.61	0.53	-95.23	33.50	-42.15	-22.19	Vertical
2	2380.02	-61.53	RMS	27.20	-26.57	0.42	-95.23	32.65	-13.00	-48.53	Vertical
3	3173.36	-58.05	RMS	29.85	-25.31	0.46	-95.23	32.18	-13.00	-45.05	Vertical

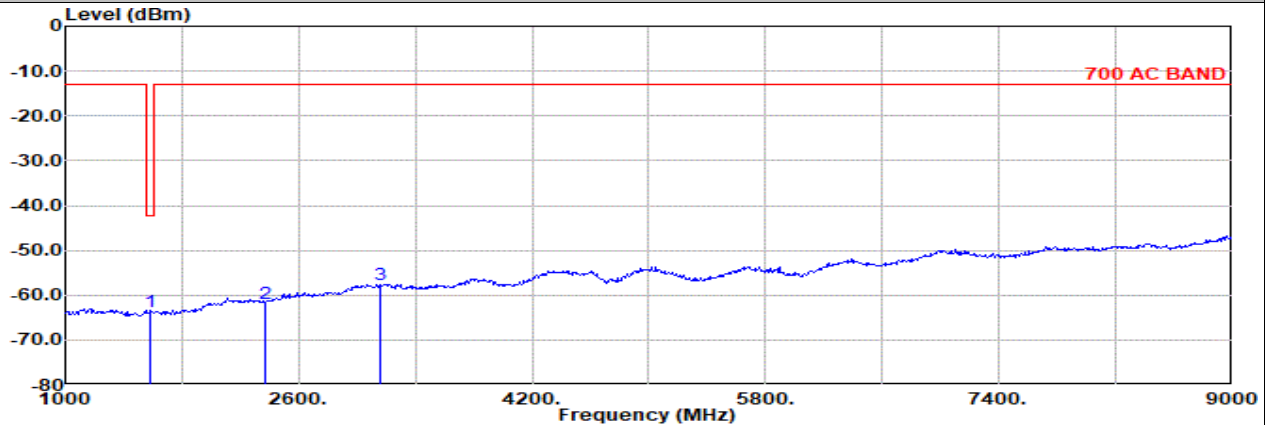


TX0

Part 90R Mode 2

LTE B14 10M Ch23330 1RB0 QPSK

M

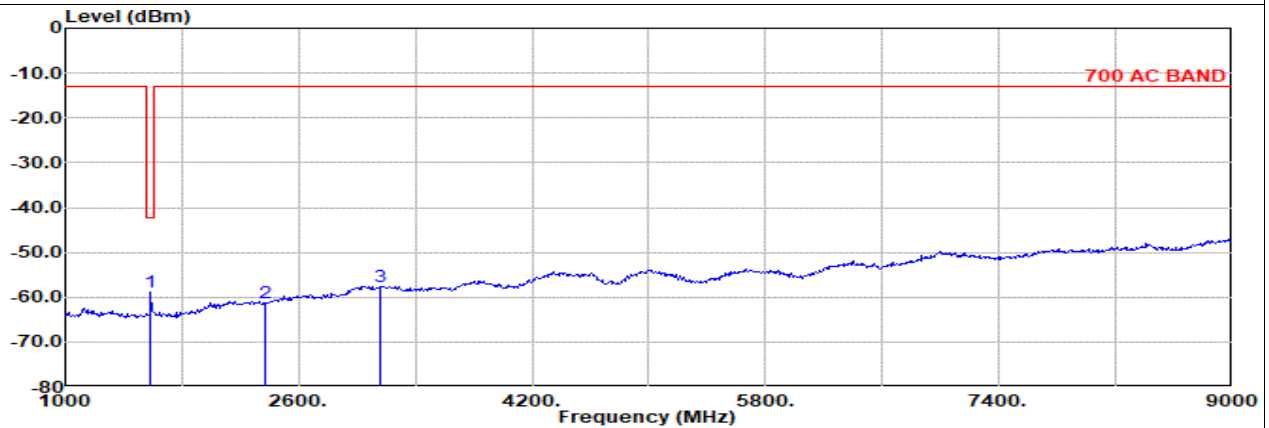


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 14 10M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1577.18	-63.73	RMS	25.37	-28.65	0.53	-95.23	34.25	-42.15	-21.58	Horizontal
2	2365.77	-61.79	RMS	27.20	-26.59	0.41	-95.23	32.42	-13.00	-48.79	Horizontal
3	3154.36	-57.74	RMS	29.89	-25.35	0.45	-95.23	32.50	-13.00	-44.74	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 14 10M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1577.18	-58.93	RMS	25.37	-28.65	0.53	-95.23	39.05	-42.15	-16.78	Vertical
2	2365.77	-61.25	RMS	27.20	-26.59	0.41	-95.23	32.96	-13.00	-48.25	Vertical
3	3154.36	-57.81	RMS	29.89	-25.35	0.45	-95.23	32.43	-13.00	-44.81	Vertical

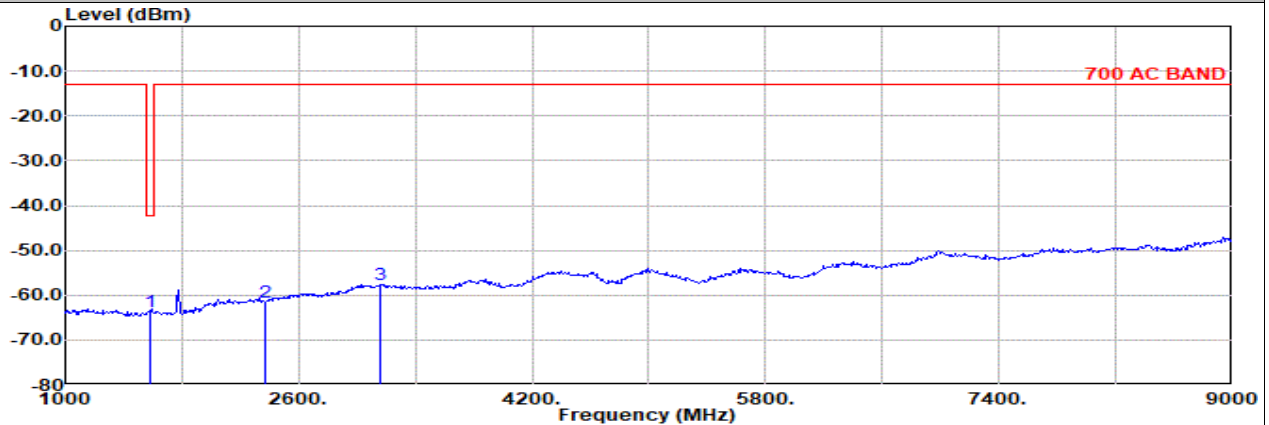


TX1

Part 90R Mode 3

LTE B14 5M Ch23305 1RB0 QPSK

L

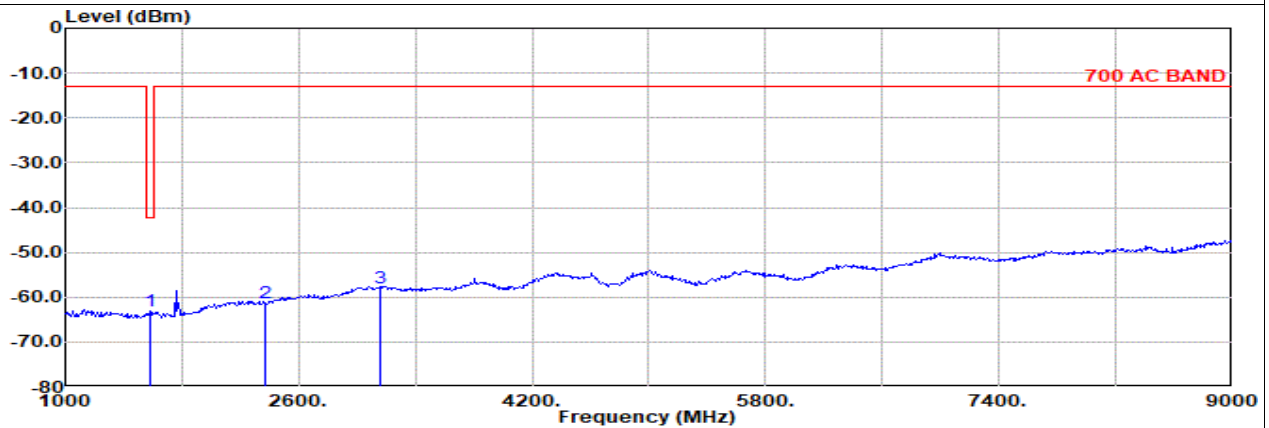


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 14 5M Ch23305 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	1576.68	-63.67	RMS	25.37	-28.65	0.53	-95.23	34.31	-42.15	-21.52
2	2365.02	-61.47	RMS	27.20	-26.59	0.41	-95.23	32.74	-13.00	-48.47
3	3153.36	-57.73	RMS	29.89	-25.35	0.45	-95.23	32.51	-13.00	-44.73



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 14 5M Ch23305 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	1576.68	-63.20	RMS	25.37	-28.65	0.53	-95.23	34.78	-42.15	-21.05
2	2365.02	-61.41	RMS	27.20	-26.59	0.41	-95.23	32.80	-13.00	-48.41
3	3153.36	-57.96	RMS	29.89	-25.35	0.45	-95.23	32.28	-13.00	-44.96

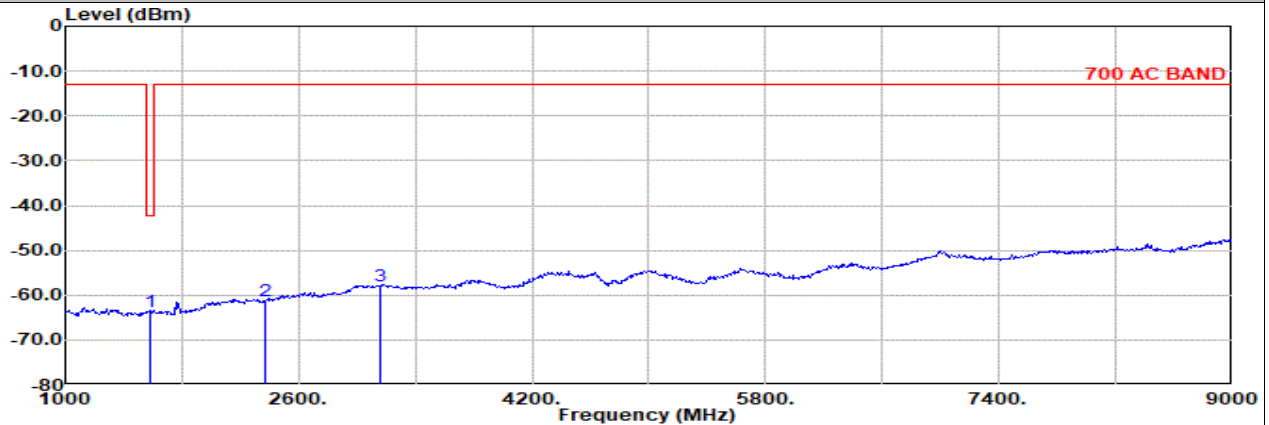


TX1

Part 90R Mode 3

LTE B14 5M Ch23330 1RB0 QPSK

M

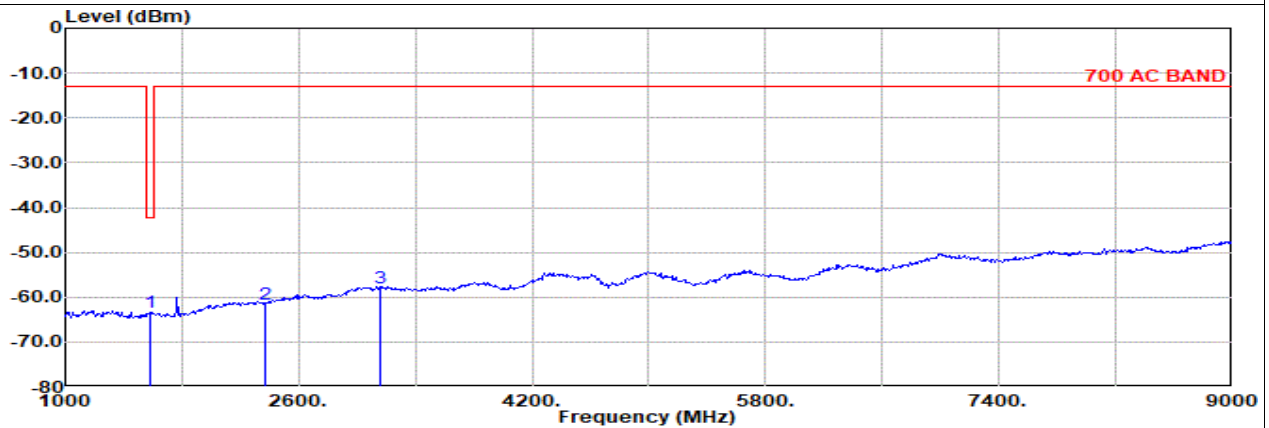


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1581.68	-63.77	RMS	25.42	-28.63	0.53	-95.23	34.14	-42.15	-21.62	Horizontal
2	2372.52	-61.38	RMS	27.20	-26.58	0.41	-95.23	32.82	-13.00	-48.38	Horizontal
3	3163.36	-57.92	RMS	29.87	-25.33	0.45	-95.23	32.32	-13.00	-44.92	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1581.68	-63.53	RMS	25.42	-28.63	0.53	-95.23	34.38	-42.15	-21.38	Vertical
2	2372.52	-61.62	RMS	27.20	-26.58	0.41	-95.23	32.58	-13.00	-48.62	Vertical
3	3163.36	-57.90	RMS	29.87	-25.33	0.45	-95.23	32.34	-13.00	-44.90	Vertical

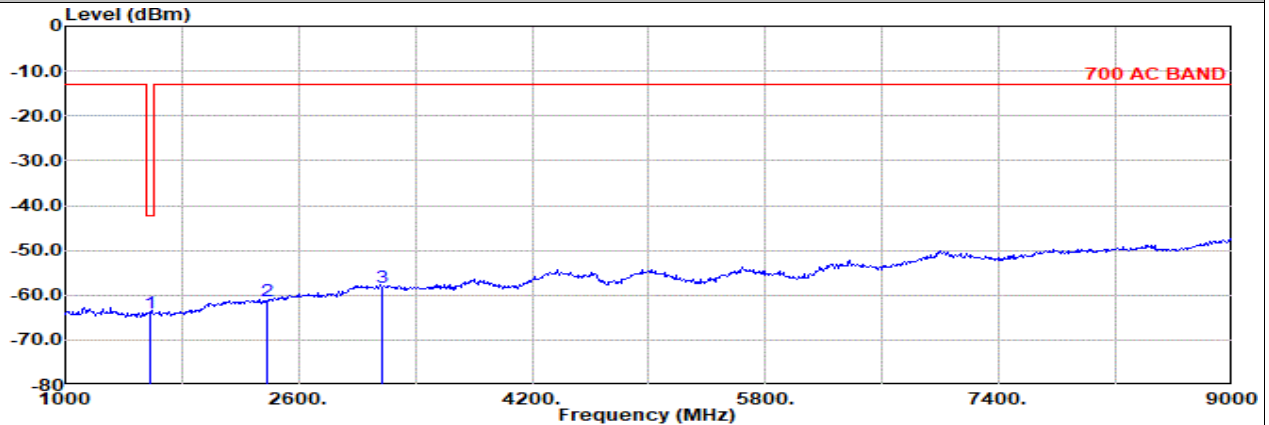


TX1

Part 90R Mode 3

LTE B14 5M Ch23335 1RB0 QPSK

H

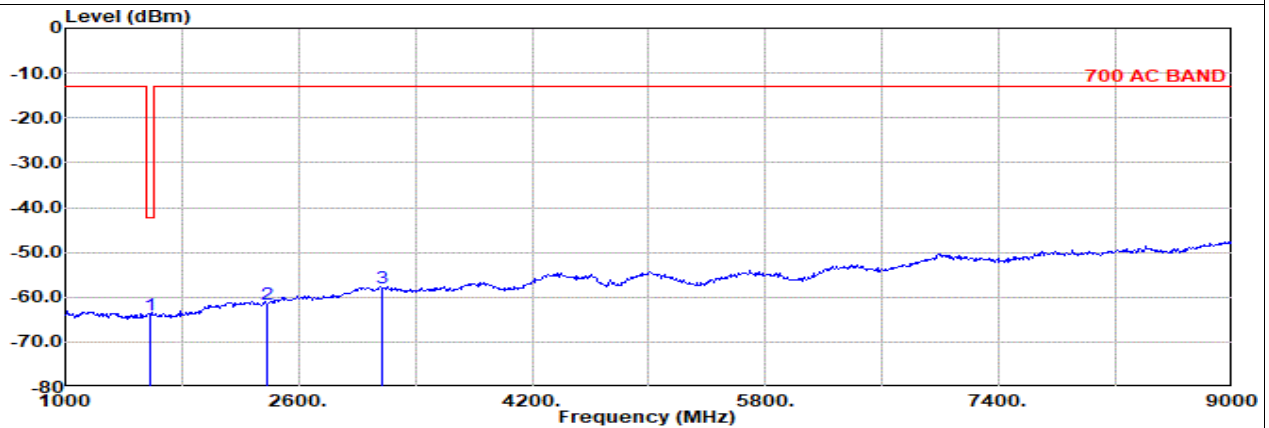


Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Horizontal

: LTE Band 14 5M Ch23335 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm	dB	
1	1586.68	-63.95	RMS	25.47	-28.61	0.53	-95.23	33.89	-42.15	-21.80	Horizontal
2	2380.02	-61.20	RMS	27.20	-26.57	0.42	-95.23	32.98	-13.00	-48.20	Horizontal
3	3173.36	-58.16	RMS	29.85	-25.31	0.46	-95.23	32.07	-13.00	-45.16	Horizontal



Site : 03CH11-HY

Condition: 700 AC BAND 3m 9120D_01620_240828 Vertical

: LTE Band 14 5M Ch23335 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	1586.68	-63.88	RMS	25.47	-28.61	0.53	-95.23	33.96	-42.15	-21.73	Vertical
2	2380.02	-61.45	RMS	27.20	-26.57	0.42	-95.23	32.73	-13.00	-48.45	Vertical
3	3173.36	-57.99	RMS	29.85	-25.31	0.46	-95.23	32.24	-13.00	-44.99	Vertical