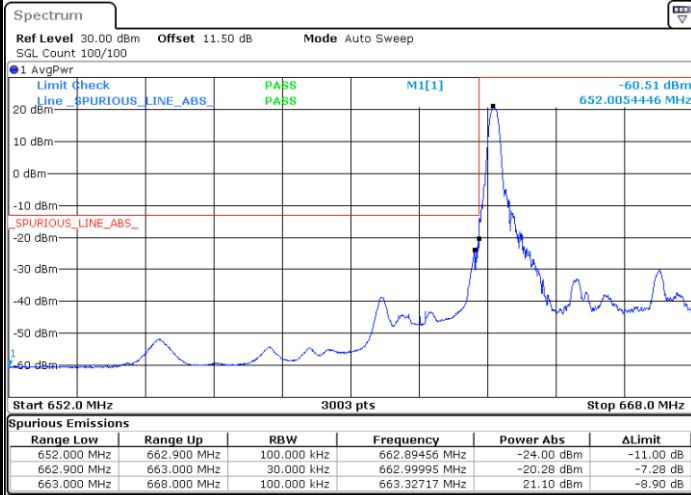




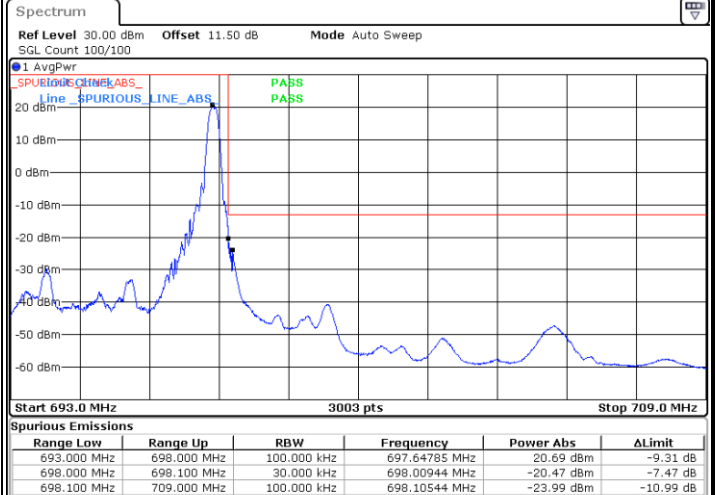
Conducted Band Edge

LTE Band 71 / 5MHz / QPSK

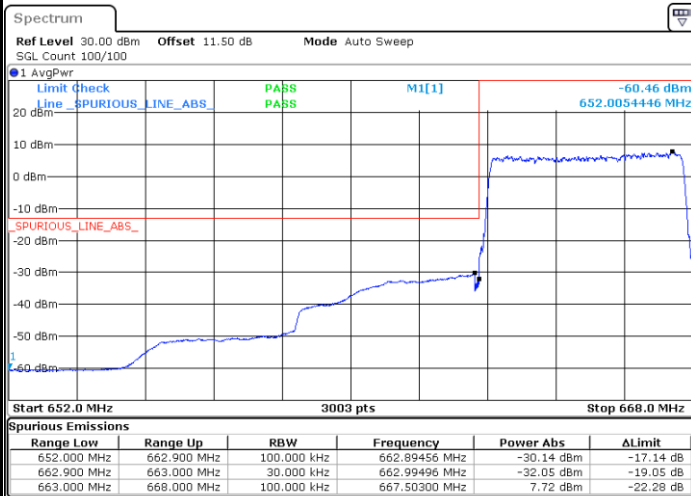
Lowest Band Edge / 1 RB



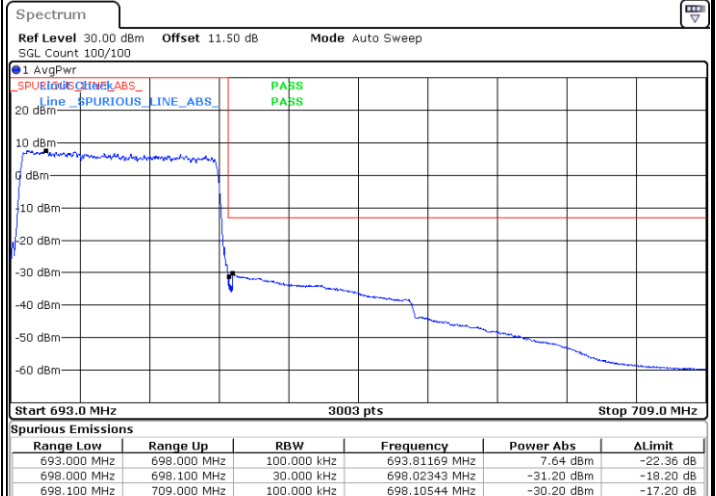
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



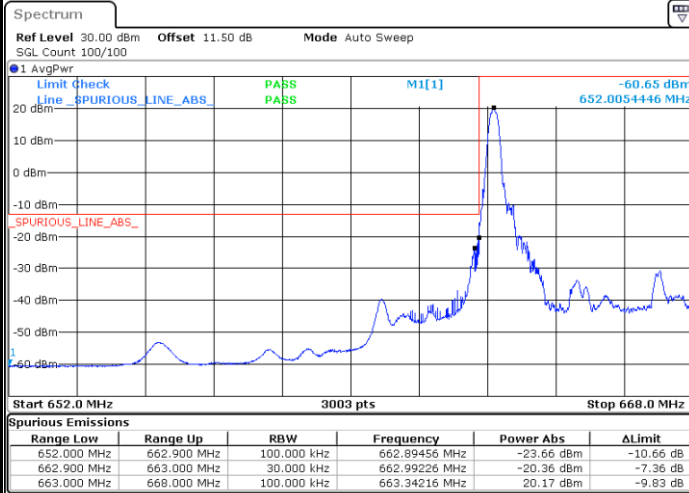
Highest Band Edge / Full RB





LTE Band 71 / 5MHz / 16QAM

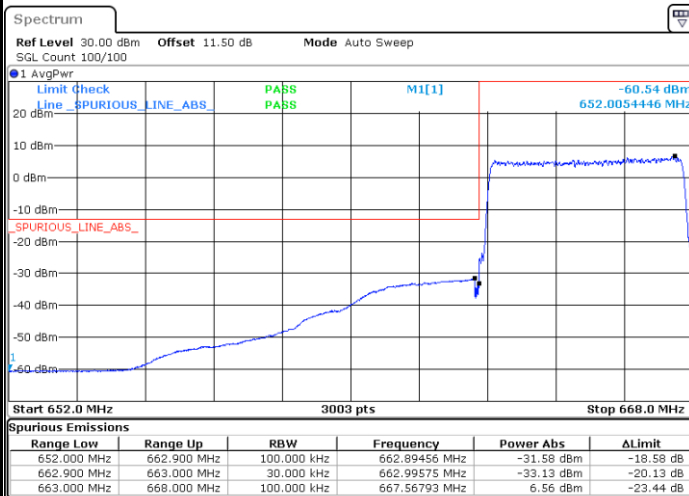
Lowest Band Edge / 1RB



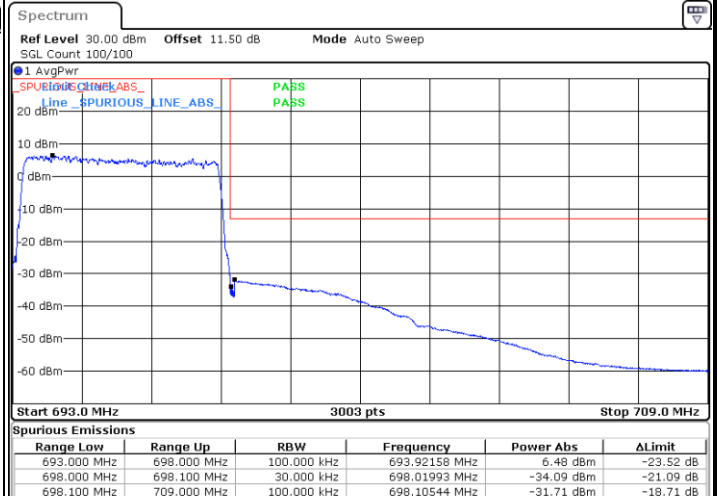
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



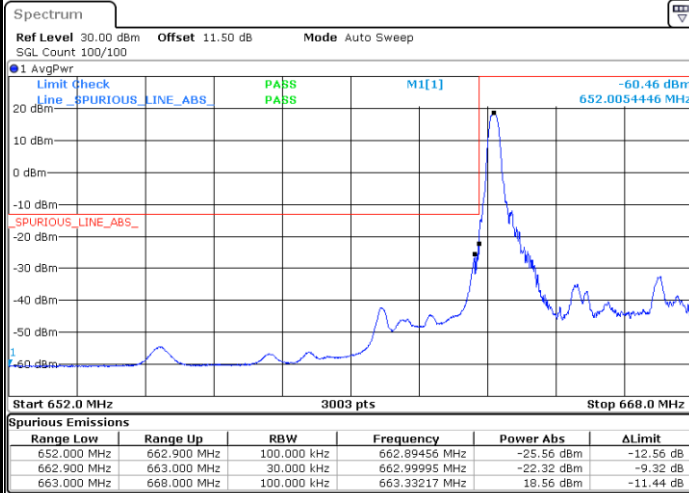
Highest Band Edge / Full RB



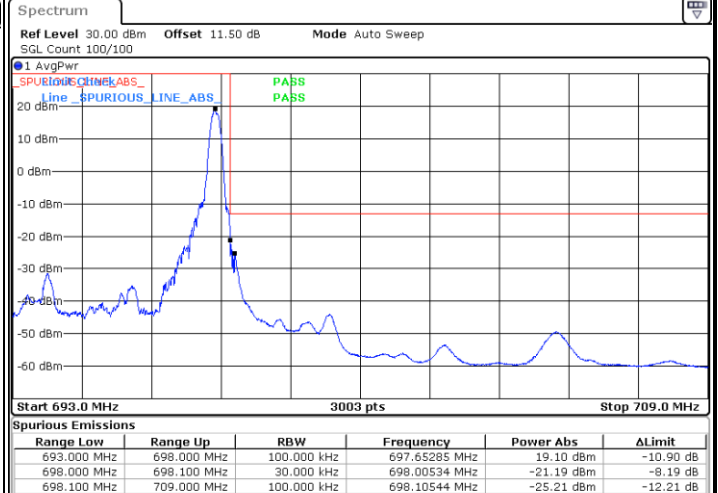


LTE Band 71 / 5MHz / 64QAM

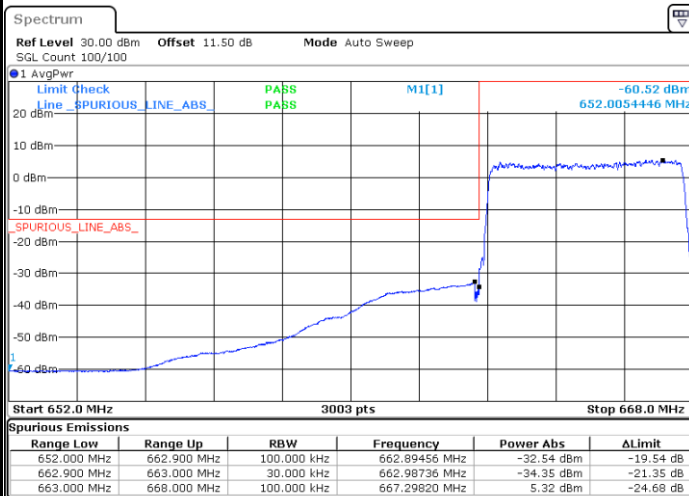
Lowest Band Edge / 1RB



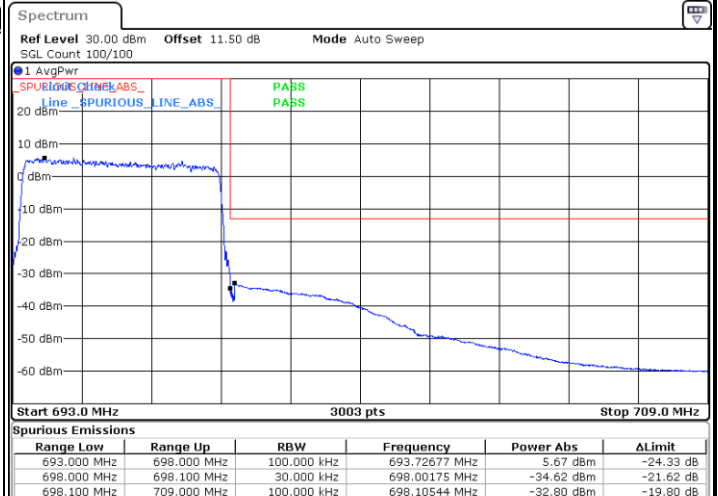
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



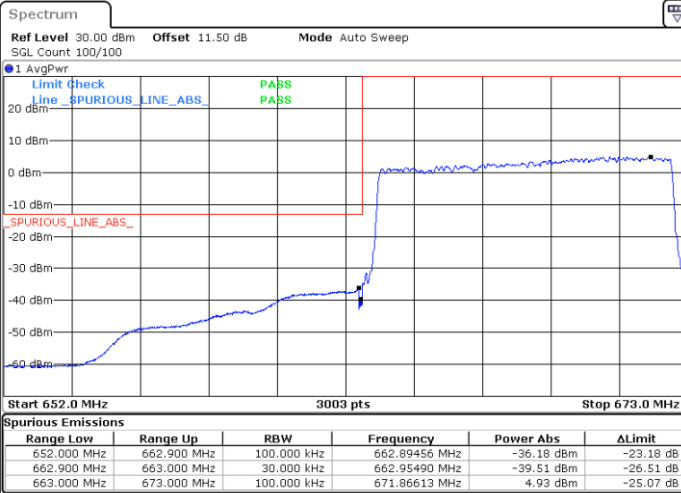
Highest Band Edge / Full RB



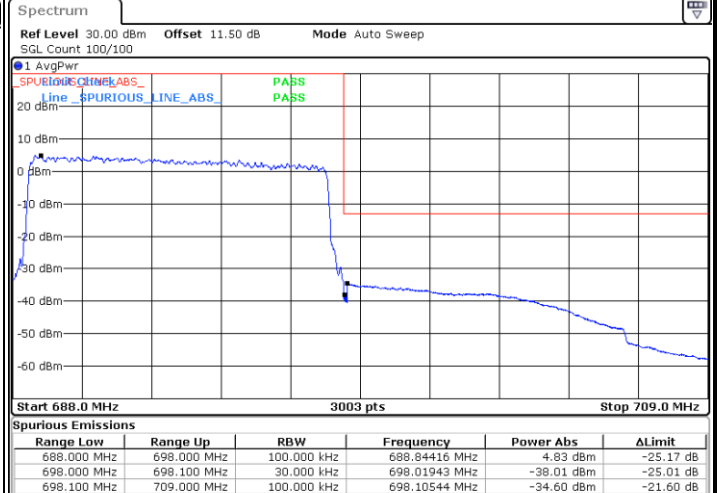


LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / Full RB

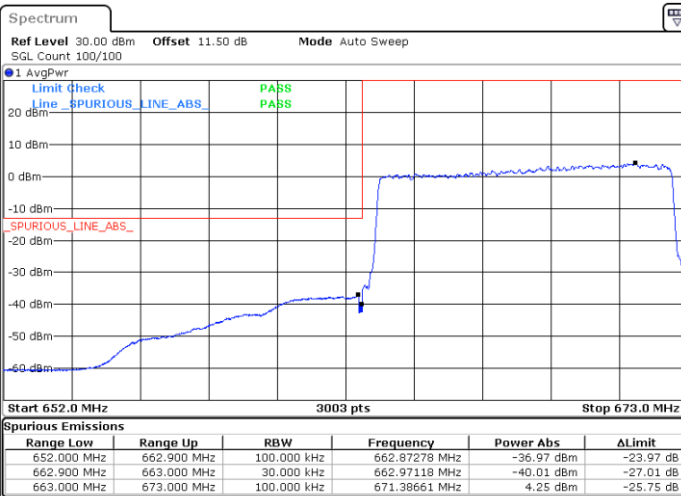


Highest Band Edge / Full RB

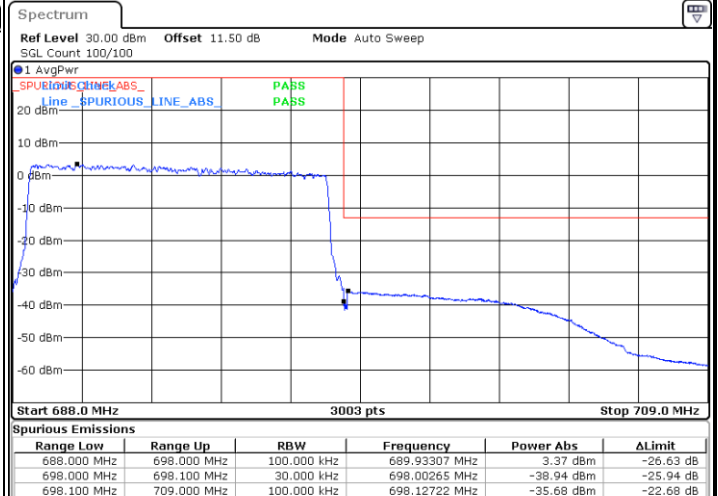


LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

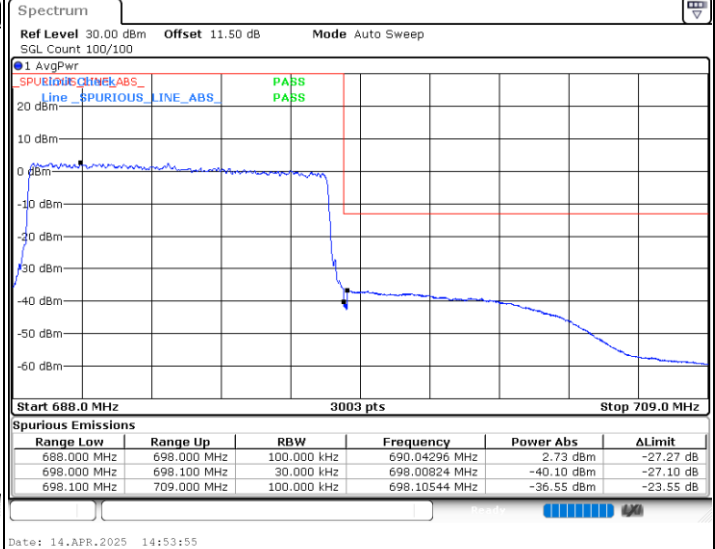
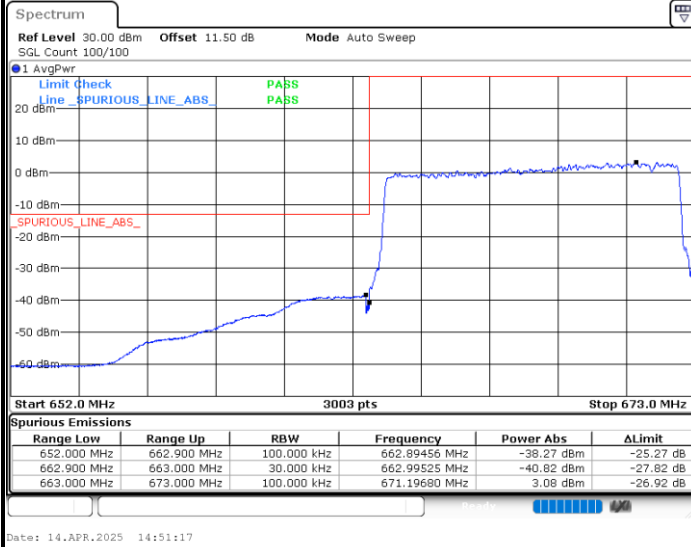




LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / Full RB

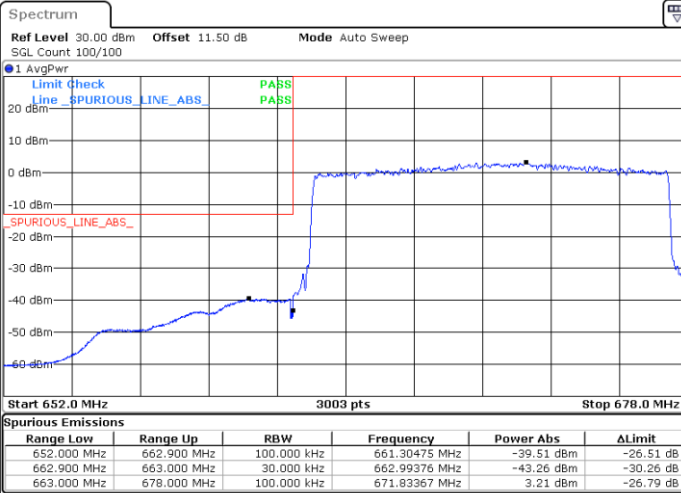
Highest Band Edge / Full RB



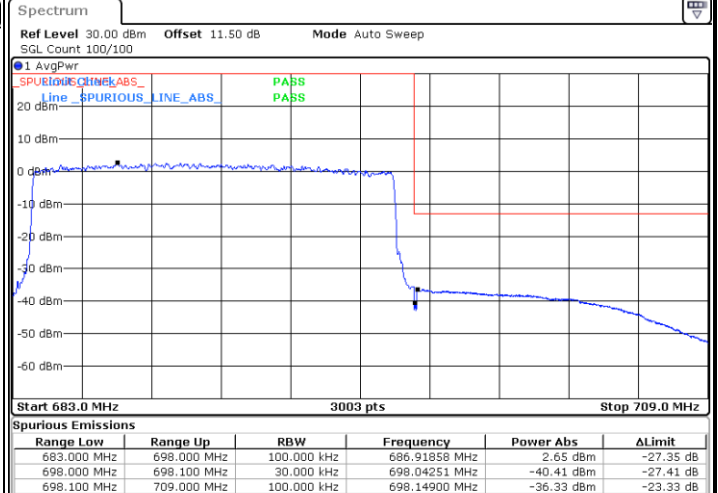


LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / Full RB

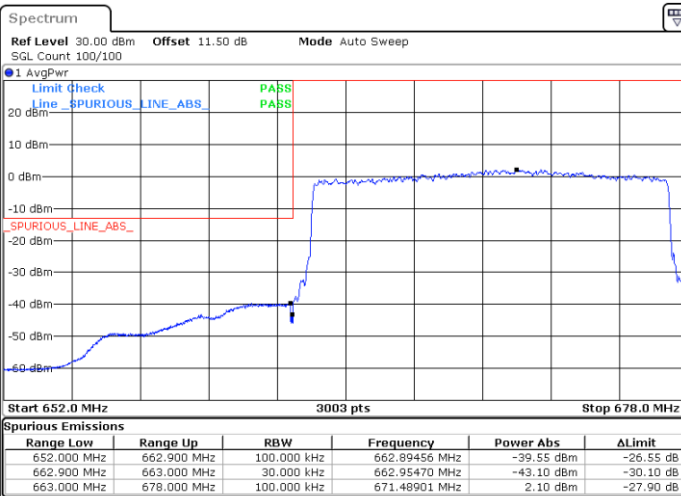


Highest Band Edge / Full RB

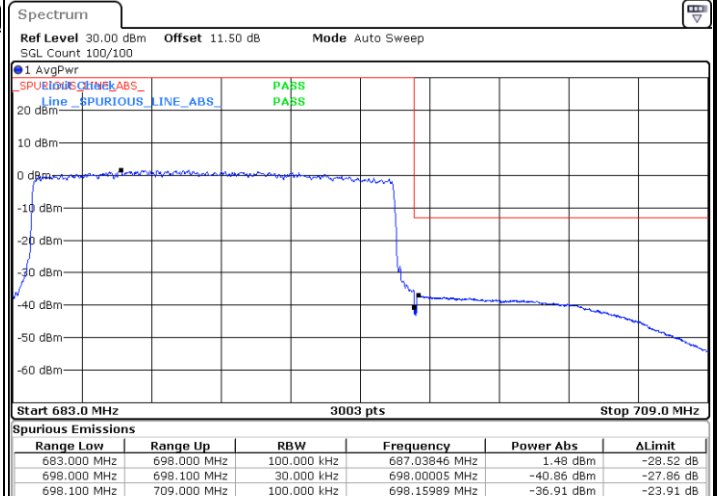


LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / Full RB



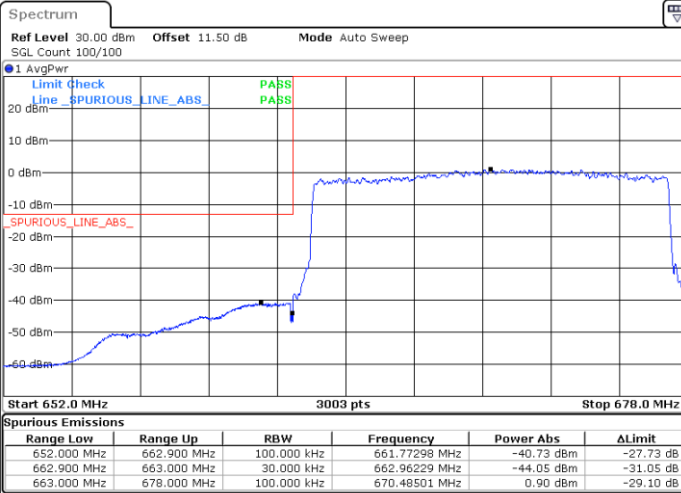
Highest Band Edge / Full RB





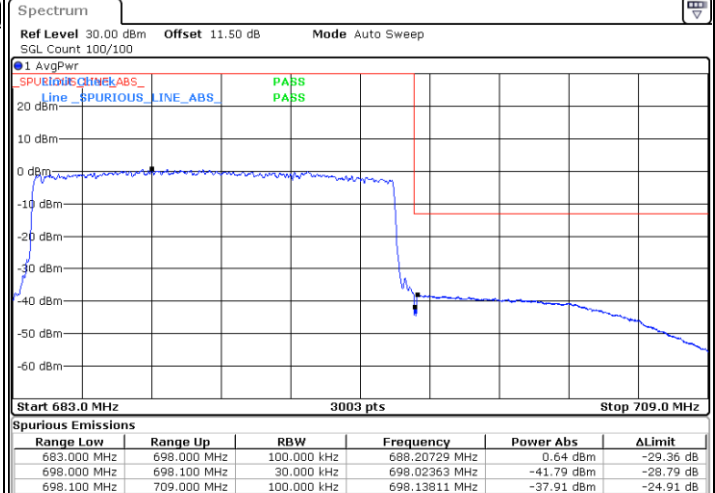
LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / Full RB



Date: 14.APR.2025 14:56:33

Highest Band Edge / Full RB

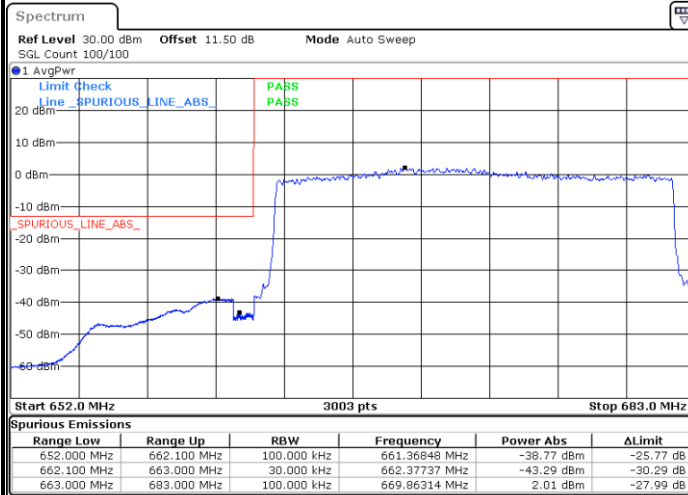


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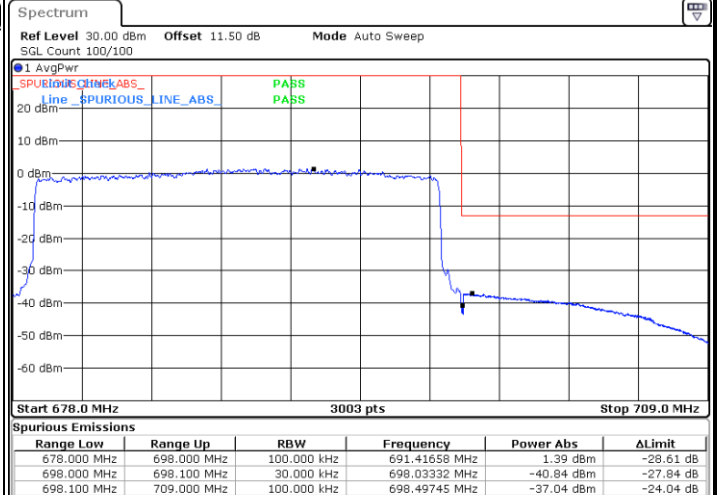


LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / Full RB

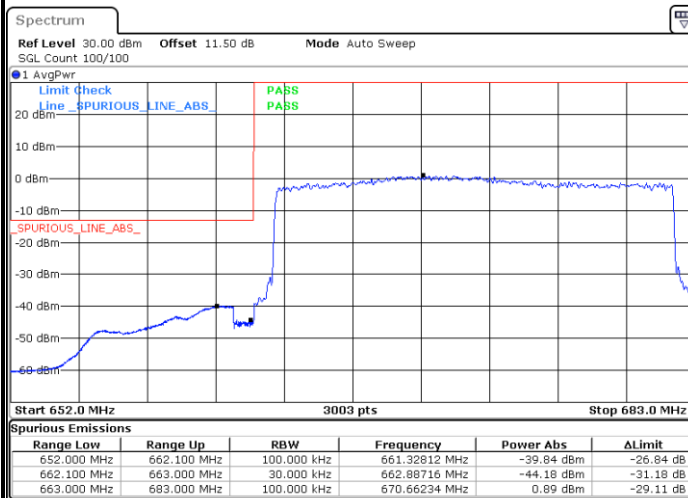


Highest Band Edge / Full RB

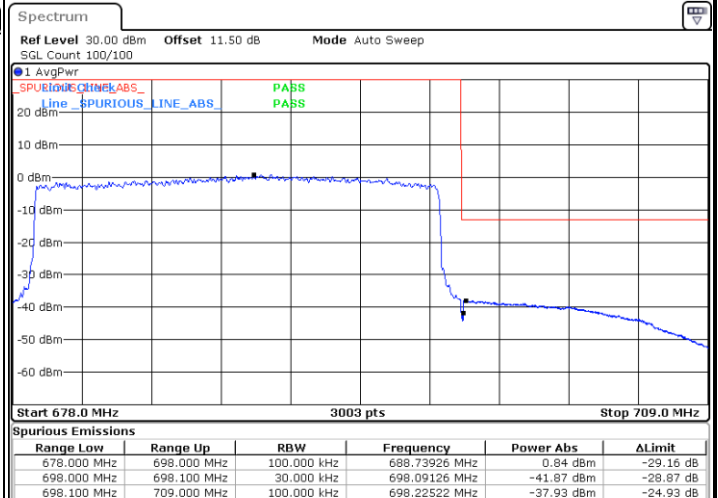


LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

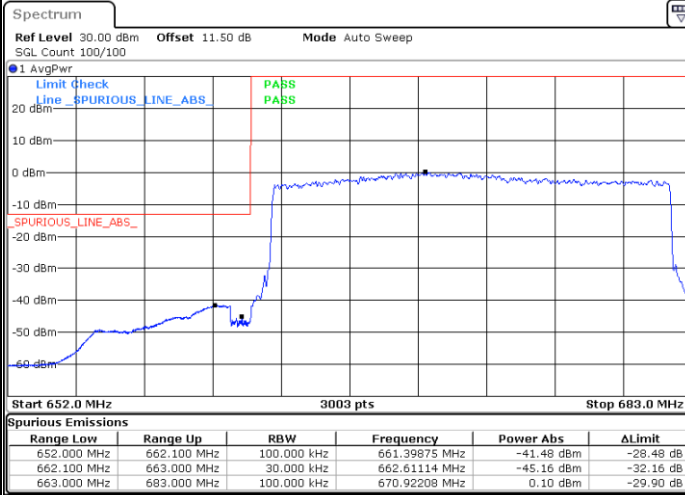




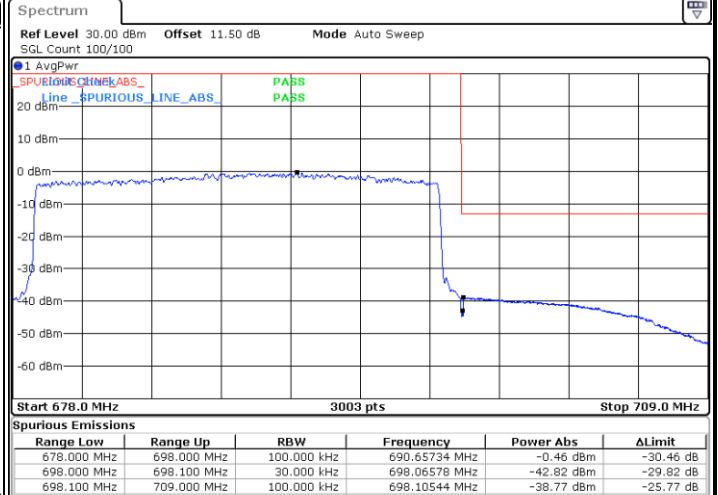
LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.APR.2025 15:01:48



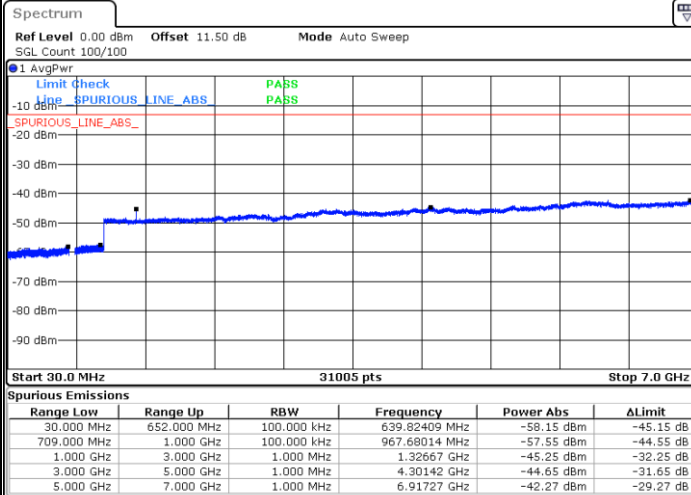
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Conducted Spurious Emission

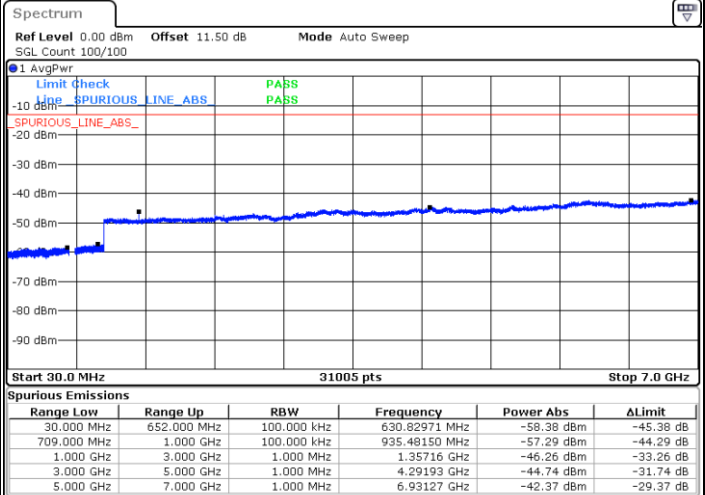
LTE Band 71 / 5MHz

Lowest Channel / QPSK



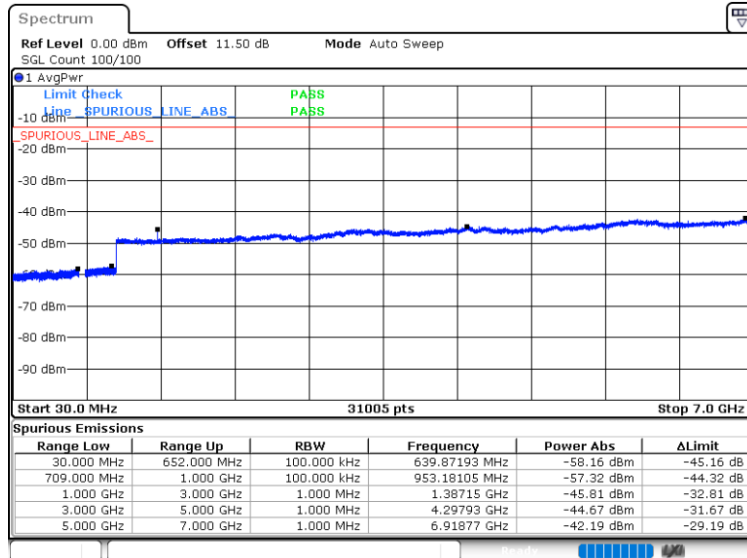
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Middle Channel / QPSK



Date: 14.APR.2025 15:17:09

Highest Channel / QPSK

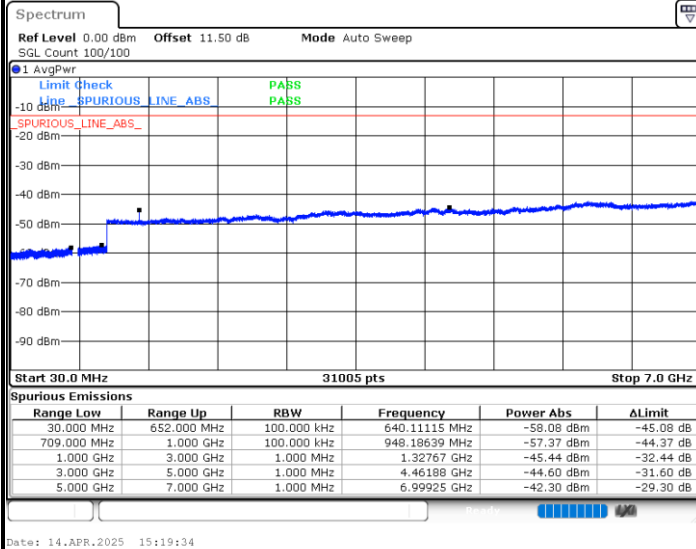


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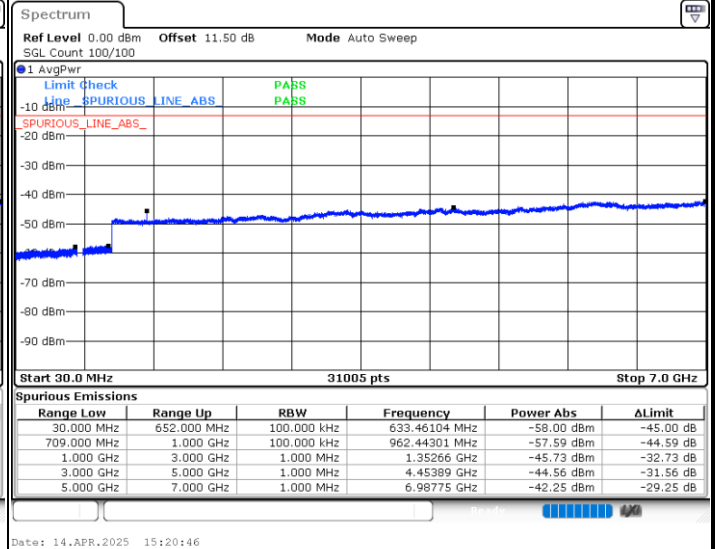


LTE Band 71 / 10MHz

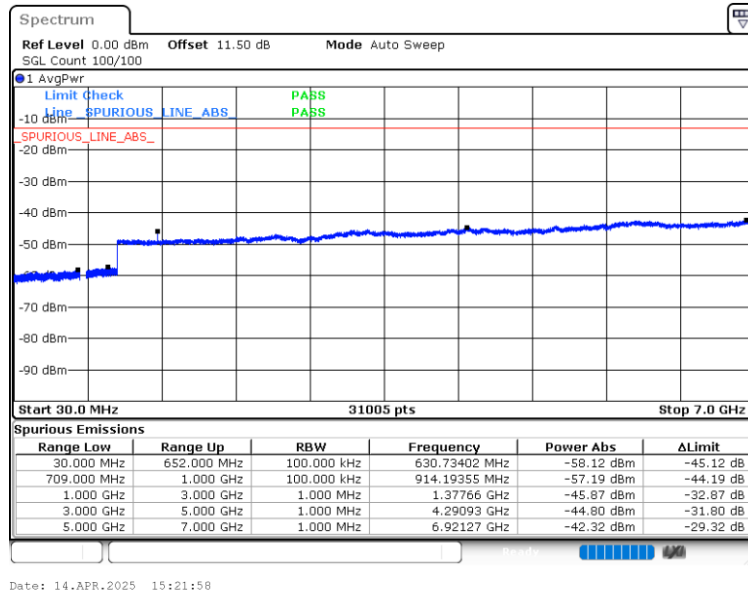
Lowest Channel / QPSK



Middle Channel / QPSK



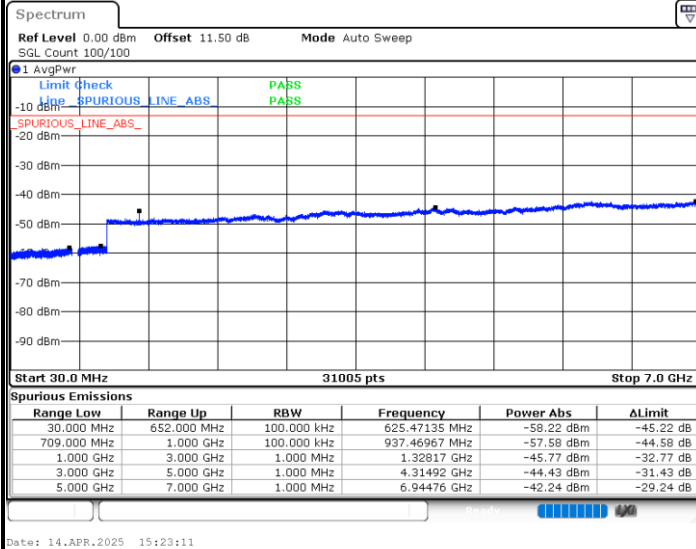
Highest Channel / QPSK



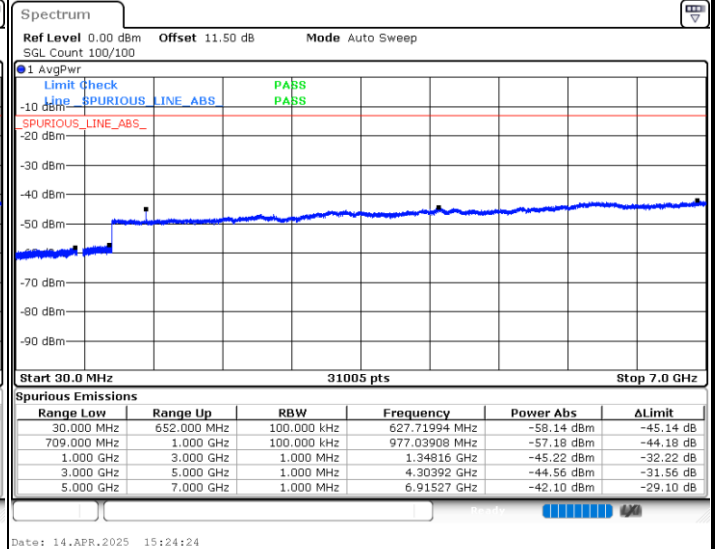


LTE Band 71 / 15MHz

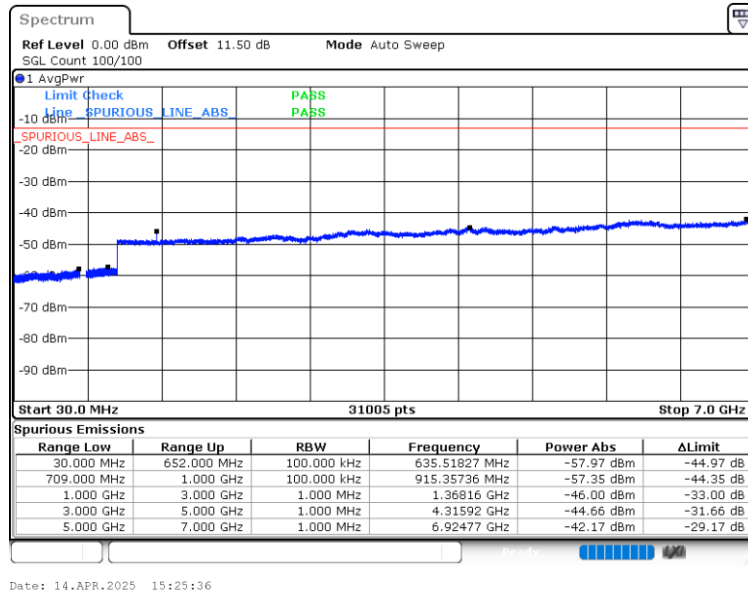
Lowest Channel / QPSK



Middle Channel / QPSK



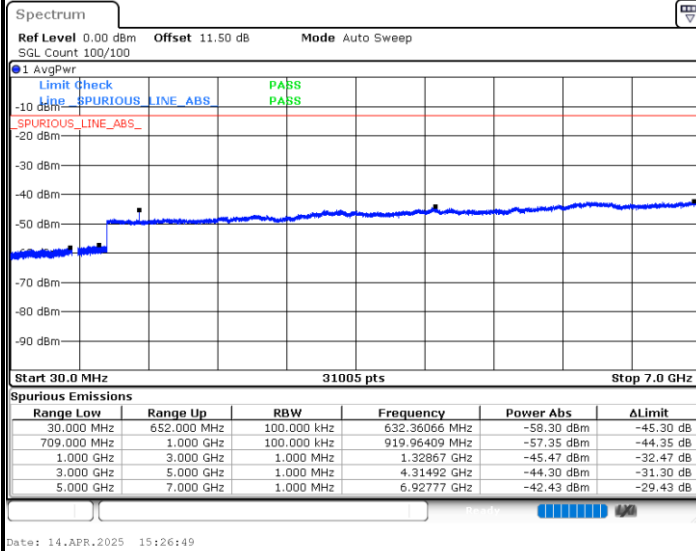
Highest Channel / QPSK



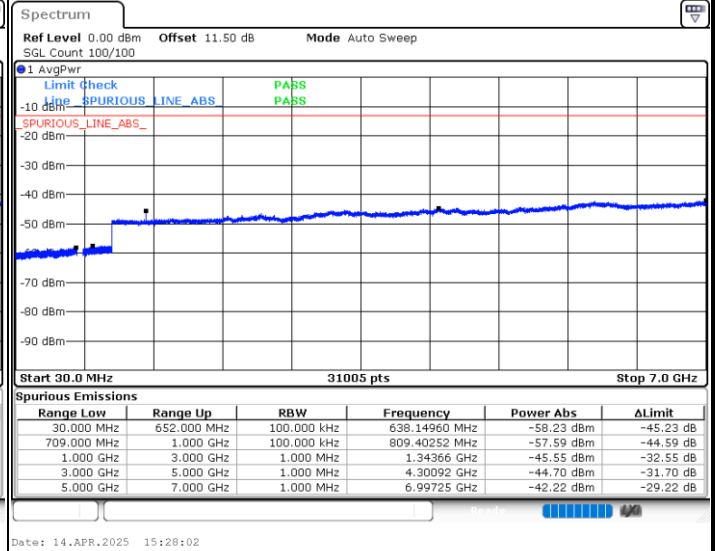


LTE Band 71 / 20MHz

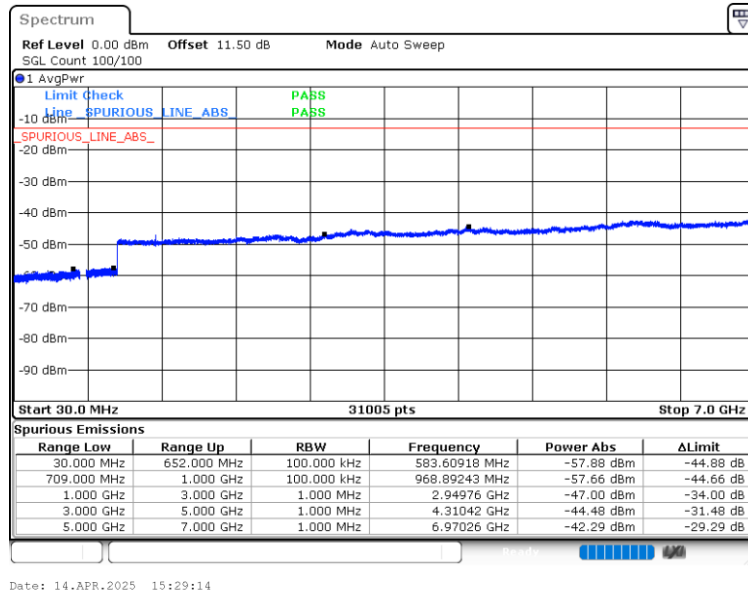
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK



Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0035	PASS
40	Normal Voltage	0.0175	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0194	
0	Normal Voltage	0.0185	
-10	Normal Voltage	0.0151	
-20	Normal Voltage	0.0063	
-30	Normal Voltage	0.0087	
20	Maximum Voltage	0.0222	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0154	

Note:

1. Normal Voltage = 3.8 V. ; Minimum Voltage = 3.4 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 22H	LTE B26	L	3299	-62.70	RMS	28.20	-23.97	1.44	-95.23	26.86	-13.00	-49.70	H	0
1	Part 24E	LTE B25	L	7404	-54.84	RMS	37.20	-23.51	1.98	-95.23	24.72	-13.00	-41.84	V	0
1	Part 27H	LTE B12	H	2835	-62.96	RMS	28.15	-24.15	1.39	-95.23	26.88	-13.00	-49.96	H	0
1	Part 27F	LTE B13	M	1559	-63.55	RMS	24.50	-25.30	1.32	-95.23	31.16	-42.15	-21.40	H	0
1	Part 27L	LTE B66	H	14088	-42.84	RMS	40.78	-25.34	2.89	-95.23	34.06	-13.00	-29.84	V	0
1	Part 27M	LTE B7	H	10204	-53.47	RMS	37.58	-24.10	2.41	-95.23	25.87	-25.00	-28.47	V	0
2	Part 27M	LTE B41	H	10684	-38.74	RMS	37.50	-24.31	2.48	-95.23	40.82	-25.00	-13.74	V	0
1	Part 27Q	LTE B42	H	7062	-47.46	RMS	36.70	-23.47	2.42	-95.23	32.12	-13.00	-34.46	V	0
1	Part 27O	LTE B43	L	22206	-46.83	RMS	37.94	-40.35	-9.54	-95.23	60.35	-13.00	-33.83	V	0
1	Part 27D	LTE B30	M	13834	-42.81	RMS	40.17	-25.07	2.87	-95.23	34.45	-40.00	-2.81	V	0
2	Part 27D	LTE B30	M	13847	-42.48	RMS	40.19	-25.08	2.87	-95.23	34.77	-40.00	-2.48	V	0
5	Part 27N	LTE B71	L	1328	-63.58	RMS	24.10	-25.51	1.56	-95.23	31.50	-13.00	-50.58	V	0
1	Part 90R	LTE B14	H	1586	-67.11	RMS	24.62	-25.31	1.31	-95.23	27.50	-42.15	-24.96	V	0
1	Part 90S	LTE B26	L	3257	-62.27	RMS	28.03	-23.96	1.46	-95.23	27.43	-13.00	-49.27	H	0
2	Part 90S	LTE B26	M	3258	-63.27	RMS	28.03	-23.96	1.46	-95.23	26.43	-13.00	-50.27	V	0
3	Part 90S	LTE B26	L	3259	-62.90	RMS	28.04	-23.96	1.46	-95.23	26.79	-13.00	-49.90	V	0
4	Part 90S	LTE B26	M	3269	-63.38	RMS	28.08	-23.96	1.45	-95.23	26.28	-13.00	-50.38	V	0

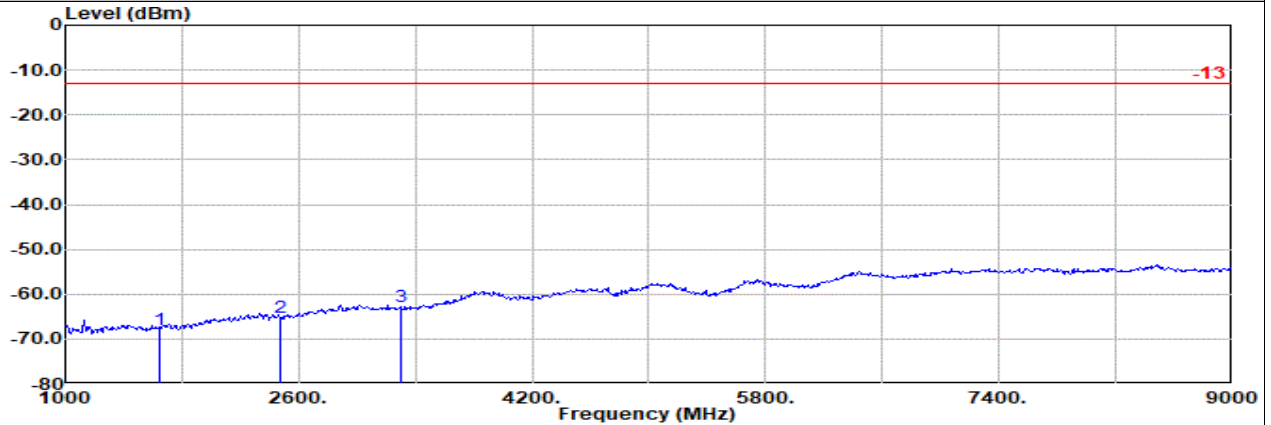


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Part 22H Mode 1

LTE B26 15M Ch26865 1RB0 QPSK

L

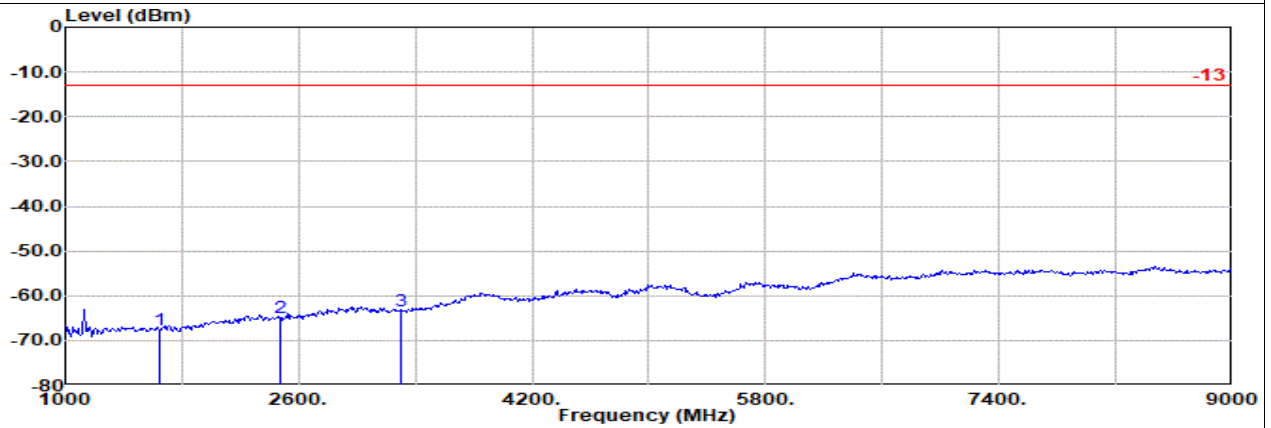


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 26 15M Ch26865 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1649.00	-67.86	RMS	24.81	-25.29	1.30	-95.23	0.00	-13.00	-54.86 Horizontal
2	2474.00	-65.07	RMS	26.80	-24.70	1.32	-95.23	26.74	-13.00	-52.07 Horizontal
3	3299.00	-62.70	RMS	28.20	-23.97	1.44	-95.23	26.86	-13.00	-49.70 Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 26 15M Ch26865 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1649.00	-67.74	RMS	24.81	-25.29	1.30	-95.23	26.67	-13.00	-54.74 Vertical
2	2474.00	-64.84	RMS	26.80	-24.70	1.32	-95.23	26.97	-13.00	-51.84 Vertical
3	3299.00	-63.37	RMS	28.20	-23.97	1.44	-95.23	26.19	-13.00	-50.37 Vertical

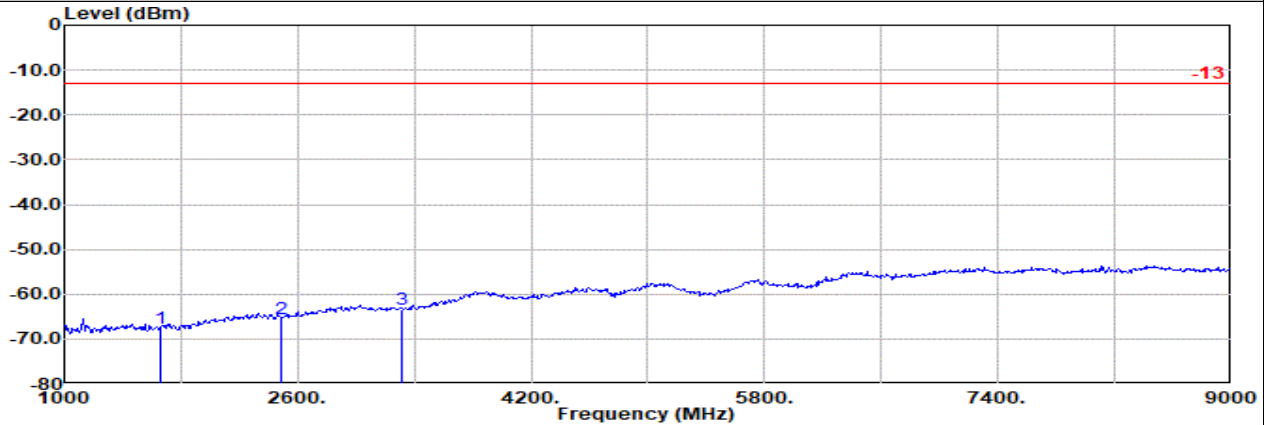


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Part 22H Mode 1

LTE B26 15M Ch26915 1RB0 QPSK

M

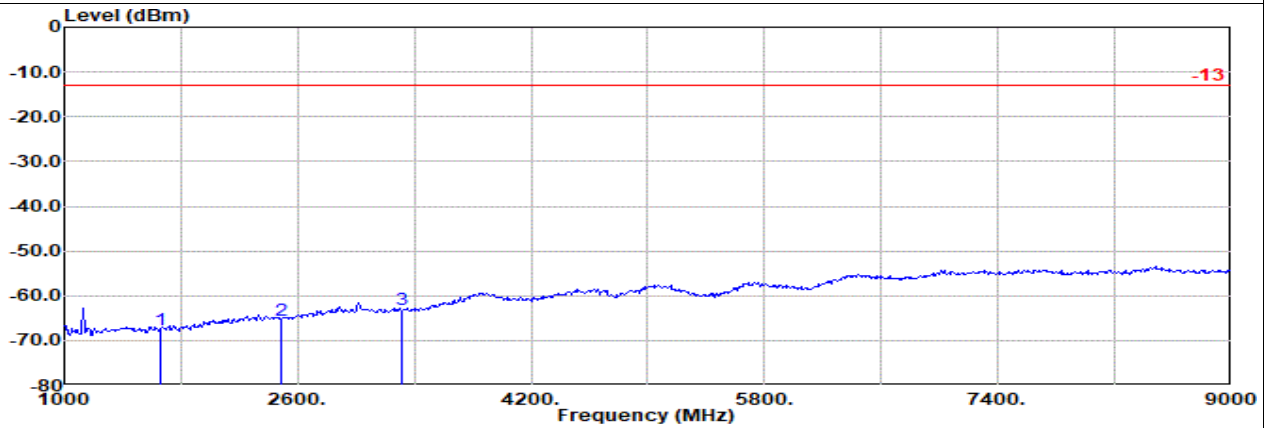


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 26 15M Ch26915 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	1659.00	-67.74	RMS	24.71	-25.28	1.29	-95.23	26.77	-13.00	-54.74 Horizontal
2	2489.00	-65.41	RMS	26.89	-24.69	1.33	-95.23	26.29	-13.00	-52.41 Horizontal
3	3319.00	-63.41	RMS	28.24	-23.98	1.43	-95.23	26.13	-13.00	-50.41 Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 26 15M Ch26915 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	1659.00	-67.61	RMS	24.71	-25.28	1.29	-95.23	26.90	-13.00	-54.61 Vertical
2	2489.00	-65.54	RMS	26.89	-24.69	1.33	-95.23	26.16	-13.00	-52.54 Vertical
3	3319.00	-63.19	RMS	28.24	-23.98	1.43	-95.23	26.35	-13.00	-50.19 Vertical

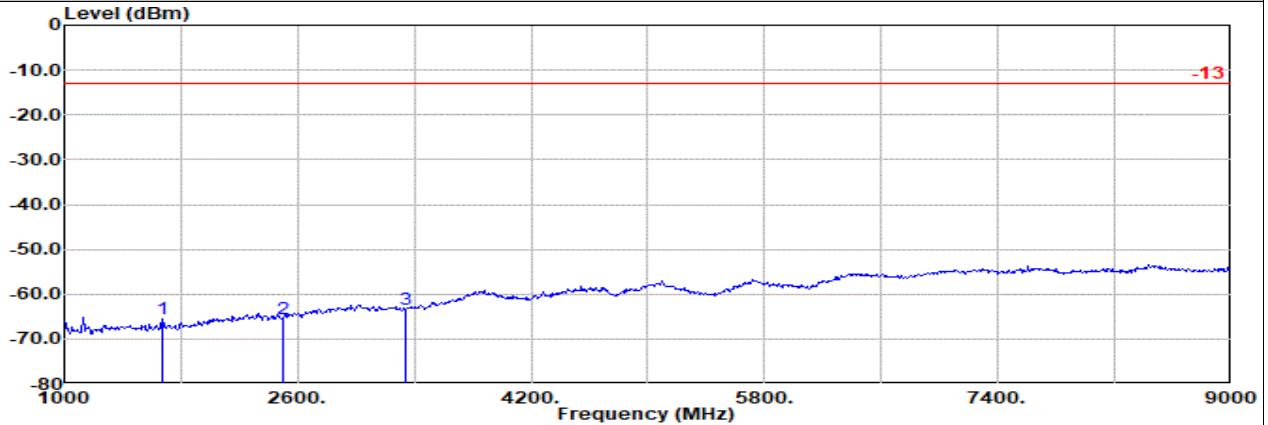


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Part 22H Mode 1

LTE B26 15M Ch26965 1RB0 QPSK

H

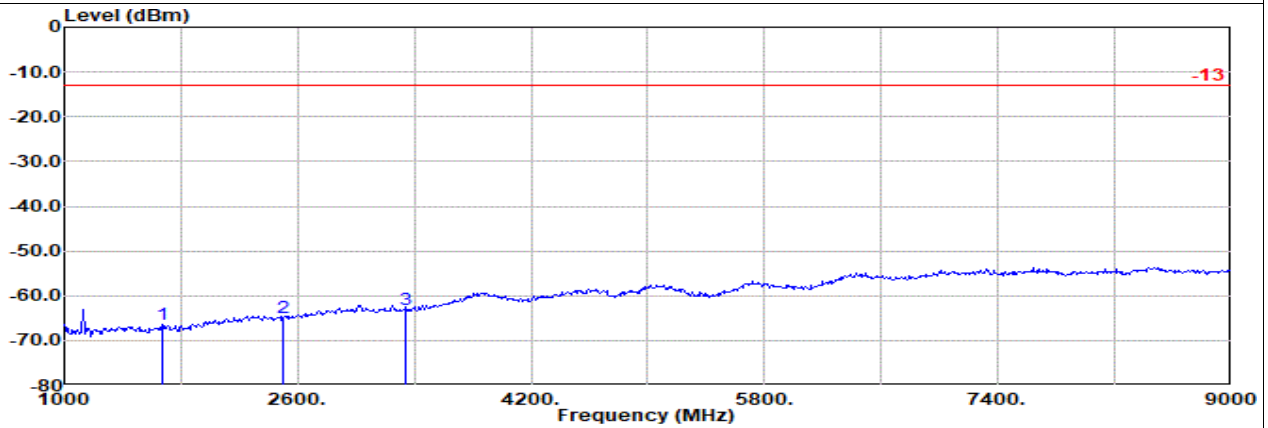


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 26 15M Ch26965 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
				Factor	1		g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1669.00	-65.47	RMS	24.79	-25.28	1.29	-95.23	28.96	-13.00	-52.47	Horizontal
2	2504.00	-65.38	RMS	26.90	-24.67	1.34	-95.23	26.28	-13.00	-52.38	Horizontal
3	3339.00	-63.30	RMS	28.28	-23.99	1.42	-95.23	26.22	-13.00	-50.30	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 26 15M Ch26965 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
				Factor	1		g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1669.00	-66.34	RMS	24.79	-25.28	1.29	-95.23	28.09	-13.00	-53.34	Vertical
2	2504.00	-64.97	RMS	26.90	-24.67	1.34	-95.23	26.69	-13.00	-51.97	Vertical
3	3339.00	-63.02	RMS	28.28	-23.99	1.42	-95.23	26.50	-13.00	-50.02	Vertical

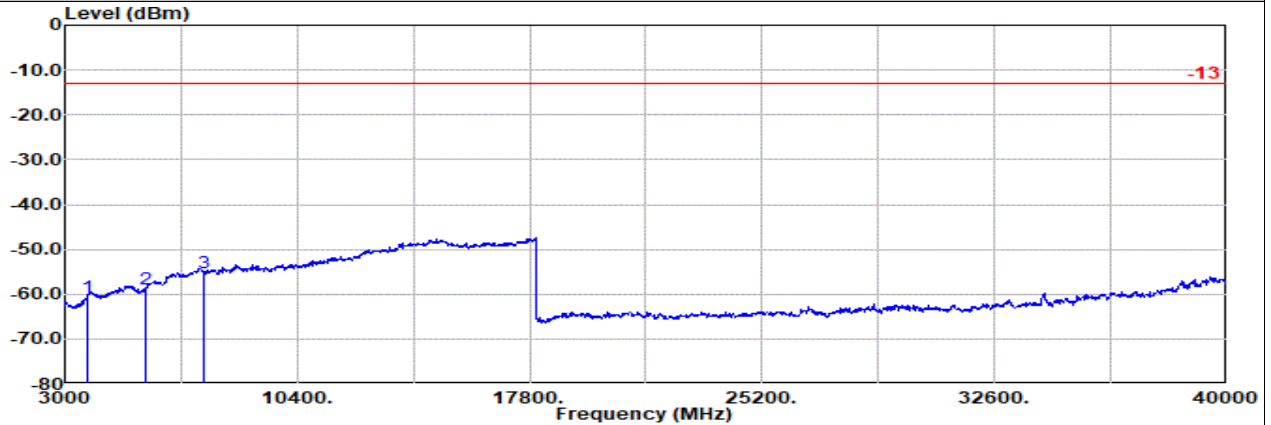


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Part 24E Mode 1

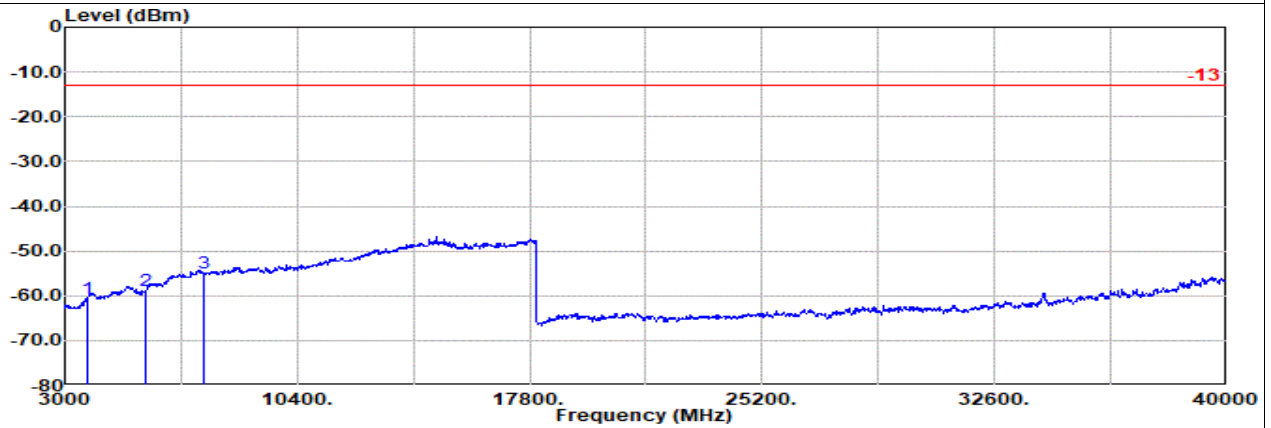
LTE B25 20M Ch26140 1RB0 QPSK

L



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: LTE Band 25 20M Ch26140 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3702.00	-60.81	RMS	29.92	-23.80	1.68	-95.23	26.62	-13.00	-47.81 Horizontal
2	5553.00	-58.92	RMS	33.01	-23.37	1.98	-95.23	24.69	-13.00	-45.92 Horizontal
3	7404.00	-55.13	RMS	37.20	-23.51	1.98	-95.23	24.43	-13.00	-42.13 Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
: LTE Band 25 20M Ch26140 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3702.00	-60.73	RMS	29.92	-23.80	1.68	-95.23	26.70	-13.00	-47.73 Vertical
2	5553.00	-58.98	RMS	33.01	-23.37	1.98	-95.23	24.63	-13.00	-45.98 Vertical
3	7404.00	-54.84	RMS	37.20	-23.51	1.98	-95.23	24.72	-13.00	-41.84 Vertical

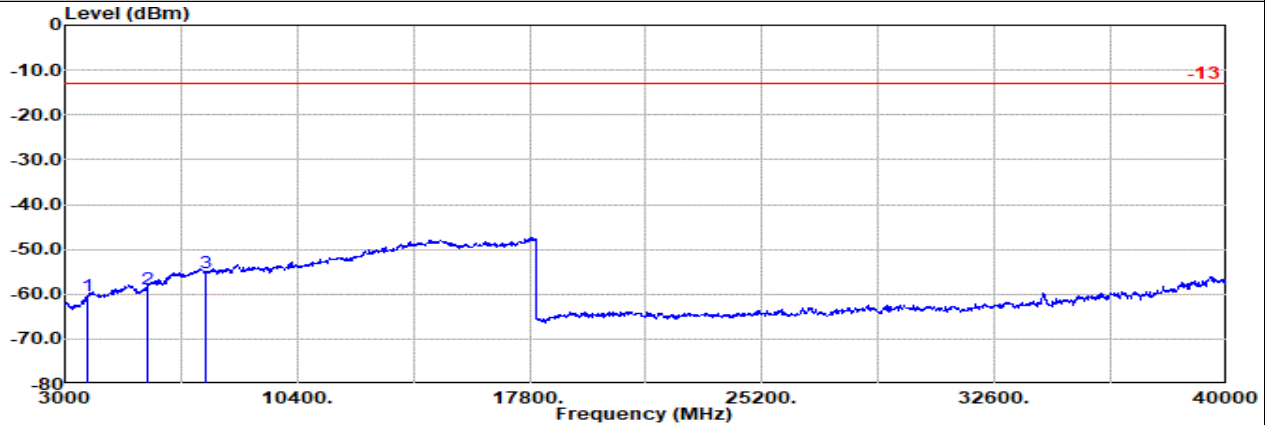


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Part 24E Mode 1

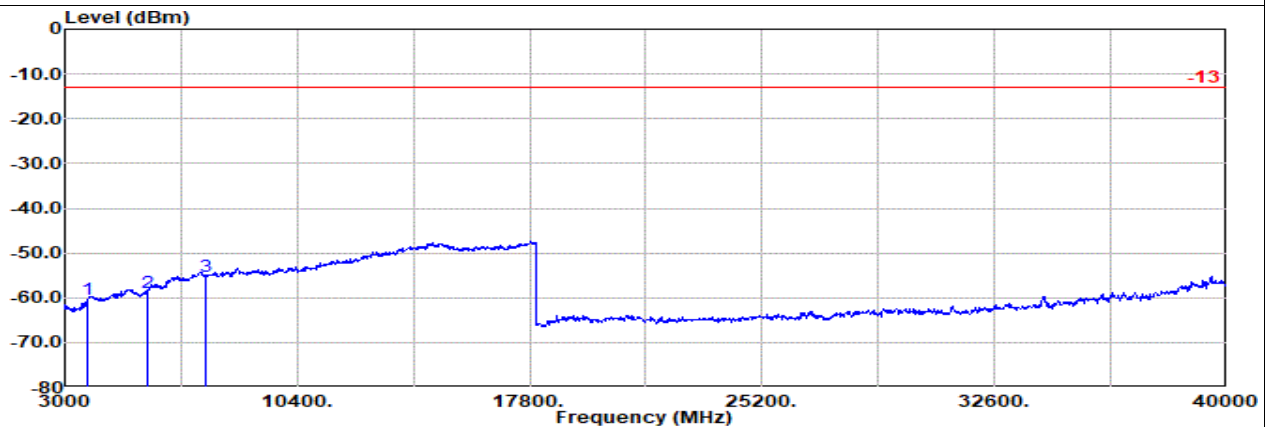
LTE B25 20M Ch26340 1RB0 QPSK

M



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: LTE Band 25 20M Ch26340 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3742.00	-60.32	RMS	30.32	-23.75	1.68	-95.23	26.66	-13.00	-47.32 Horizontal
2	5613.00	-58.74	RMS	33.28	-23.28	1.99	-95.23	24.50	-13.00	-45.74 Horizontal
3	7484.00	-55.13	RMS	37.06	-23.43	1.98	-95.23	24.49	-13.00	-42.13 Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
: LTE Band 25 20M Ch26340 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3742.00	-60.38	RMS	30.32	-23.75	1.68	-95.23	26.60	-13.00	-47.38 Vertical
2	5613.00	-58.76	RMS	33.28	-23.28	1.99	-95.23	24.48	-13.00	-45.76 Vertical
3	7484.00	-55.14	RMS	37.06	-23.43	1.98	-95.23	24.48	-13.00	-42.14 Vertical

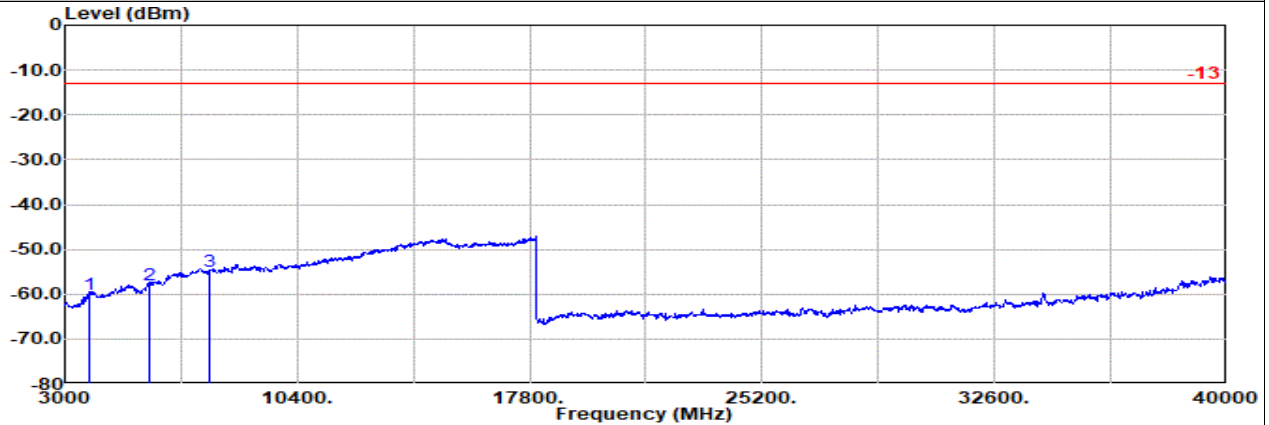


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Part 24E Mode 1

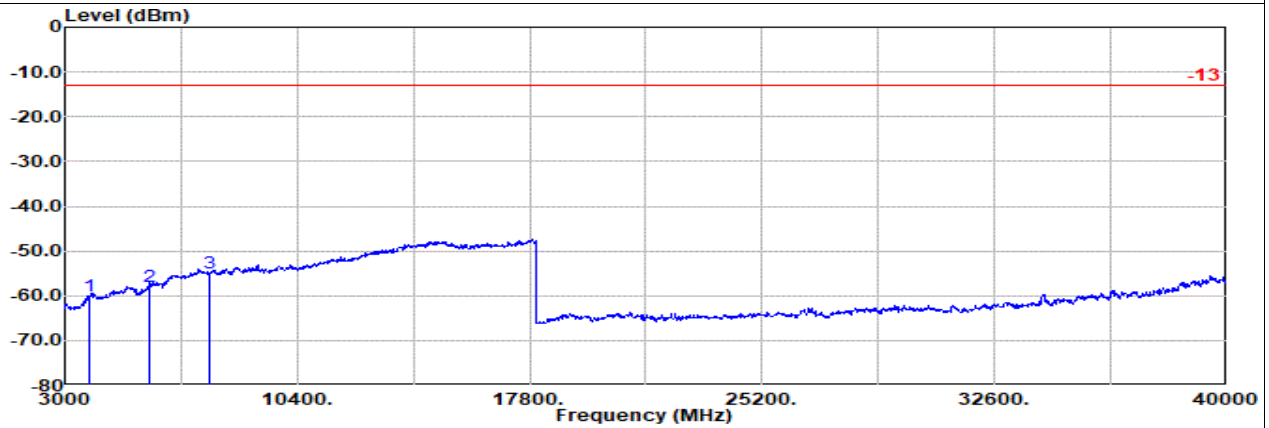
LTE B25 20M Ch26590 1RB0 QPSK

H



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: LTE Band 25 20M Ch26590 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3792.00	-60.12	RMS	30.48	-23.69	1.67	-95.23	26.65	-13.00	-47.12 Horizontal
2	5688.00	-57.86	RMS	33.73	-23.26	2.12	-95.23	24.78	-13.00	-44.86 Horizontal
3	7584.00	-55.09	RMS	36.90	-23.39	1.99	-95.23	24.64	-13.00	-42.09 Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
: LTE Band 25 20M Ch26590 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3792.00	-60.09	RMS	30.48	-23.69	1.67	-95.23	26.68	-13.00	-47.09 Vertical
2	5688.00	-58.00	RMS	33.73	-23.26	2.12	-95.23	24.64	-13.00	-45.00 Vertical
3	7584.00	-55.06	RMS	36.90	-23.39	1.99	-95.23	24.67	-13.00	-42.06 Vertical

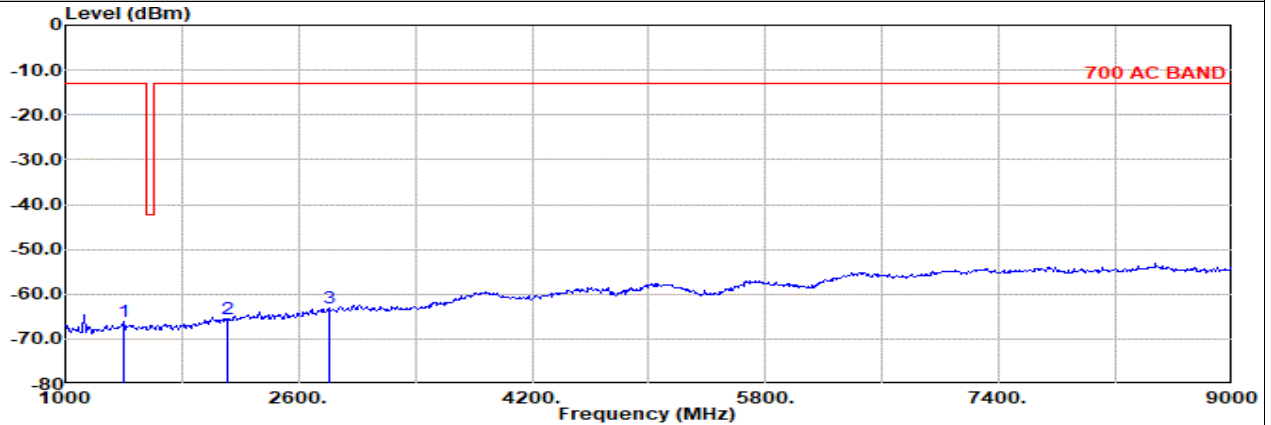


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Part 27H Mode 1

LTE B12 10M Ch23060 1RB0 QPSK

L

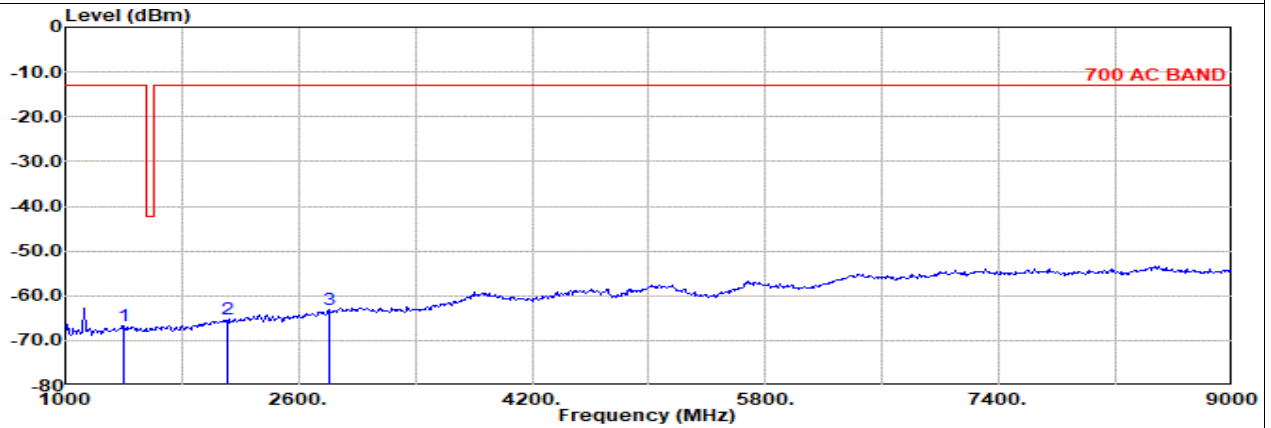


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1404.00	-66.01	RMS	24.44	-25.36	1.40	-95.23	28.74	-13.00	-53.01 Horizontal
2	2106.00	-65.40	RMS	26.36	-24.86	1.29	-95.23	27.04	-13.00	-52.40 Horizontal
3	2807.00	-63.16	RMS	28.10	-24.19	1.38	-95.23	26.78	-13.00	-50.16 Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1404.00	-66.63	RMS	24.44	-25.36	1.40	-95.23	28.12	-13.00	-53.63 Vertical
2	2106.00	-65.18	RMS	26.36	-24.86	1.29	-95.23	27.26	-13.00	-52.18 Vertical
3	2807.00	-63.05	RMS	28.10	-24.19	1.38	-95.23	26.89	-13.00	-50.05 Vertical

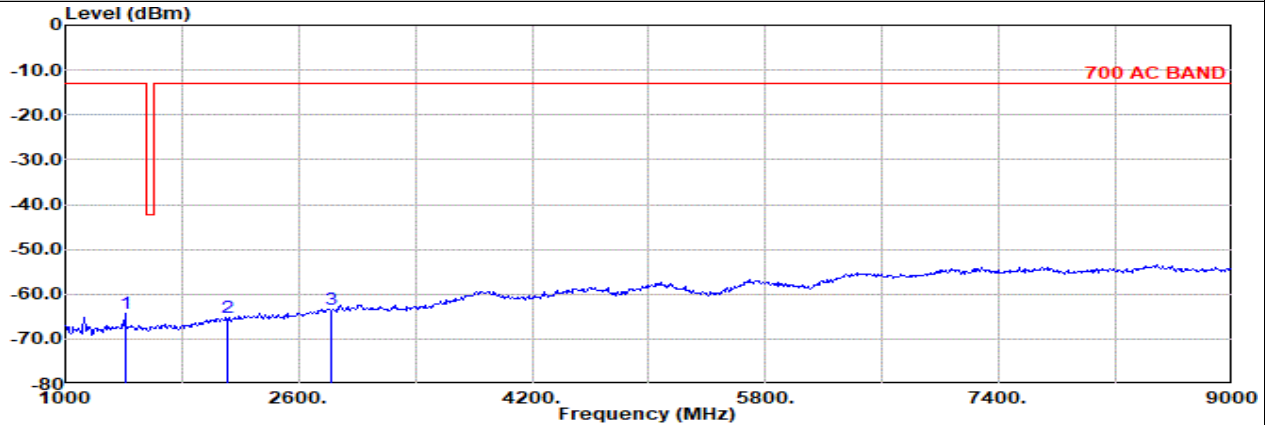


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Part 27H Mode 1

LTE B12 10M Ch23095 1RB0 QPSK

M

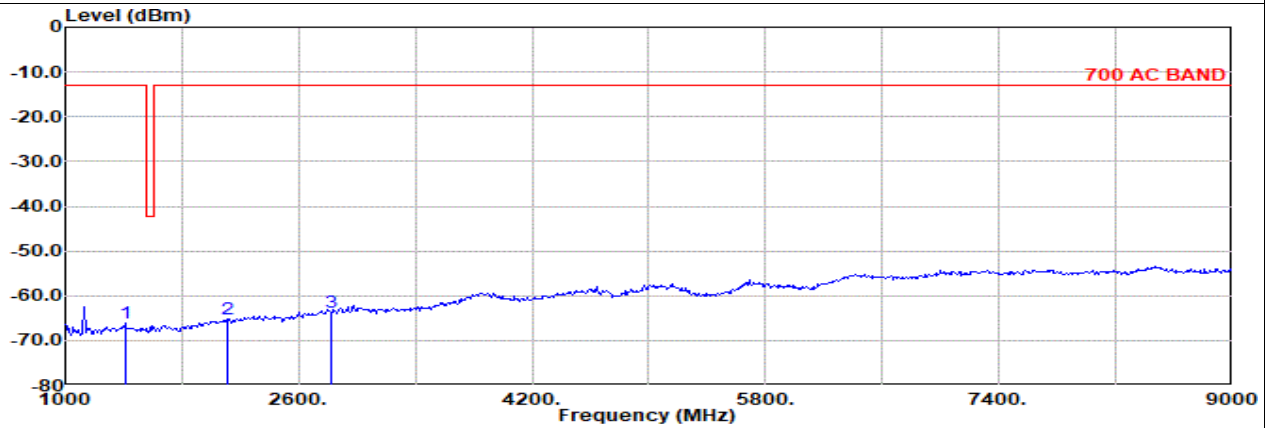


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1411.00	-64.38	RMS	24.50	-25.35	1.39	-95.23	30.31	-13.00	-51.38
2	2116.00	-65.26	RMS	26.40	-24.87	1.29	-95.23	27.15	-13.00	-52.26
3	2821.00	-63.49	RMS	28.10	-24.17	1.39	-95.23	26.42	-13.00	-50.49



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1411.00	-66.19	RMS	24.50	-25.35	1.39	-95.23	28.50	-13.00	-53.19
2	2116.00	-65.26	RMS	26.40	-24.87	1.29	-95.23	27.15	-13.00	-52.26
3	2821.00	-63.70	RMS	28.10	-24.17	1.39	-95.23	26.21	-13.00	-50.70

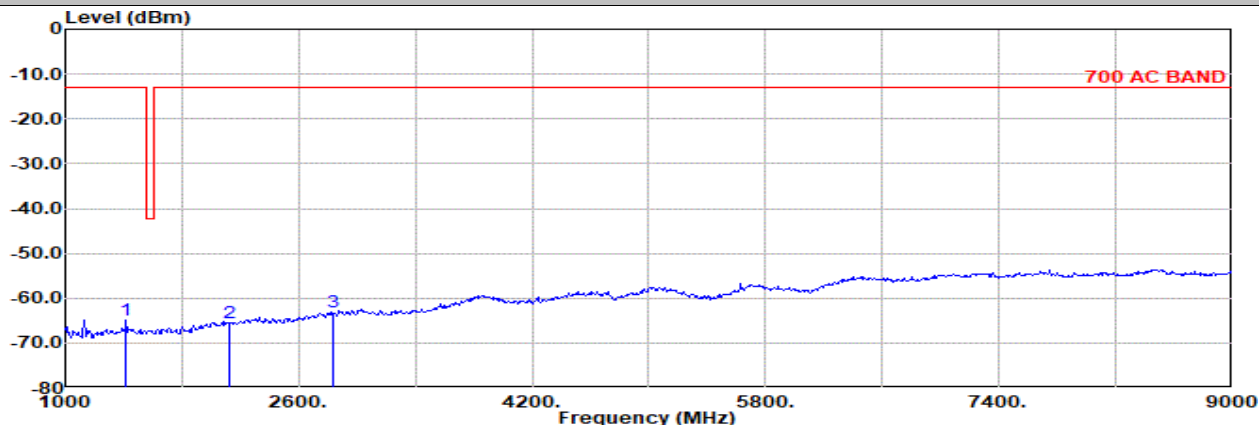


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Part 27H Mode 1

LTE B12 10M Ch23130 1RB0 QPSK

H

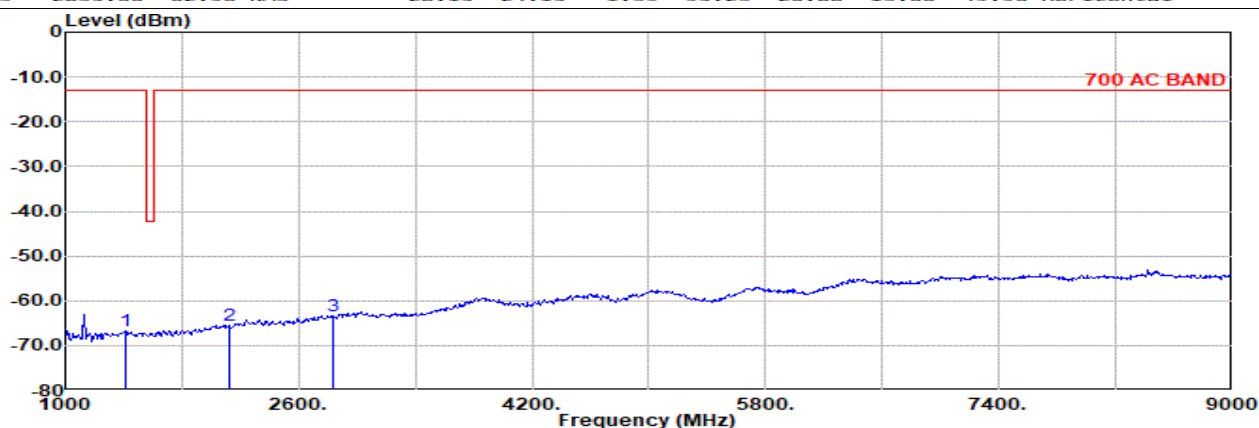


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 12 10M Ch23130 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	1418.00	-65.02	RMS	24.50	-25.35	1.39	-95.23	29.67	-13.00	-52.02
2	2127.00	-65.51	RMS	26.40	-24.88	1.30	-95.23	26.90	-13.00	-52.51
3	2835.00	-62.96	RMS	28.15	-24.15	1.39	-95.23	26.88	-13.00	-49.96



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 12 10M Ch23130 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	1418.00	-66.58	RMS	24.50	-25.35	1.39	-95.23	28.11	-13.00	-53.58
2	2127.00	-65.42	RMS	26.40	-24.88	1.30	-95.23	26.99	-13.00	-52.42
3	2835.00	-63.26	RMS	28.15	-24.15	1.39	-95.23	26.58	-13.00	-50.26

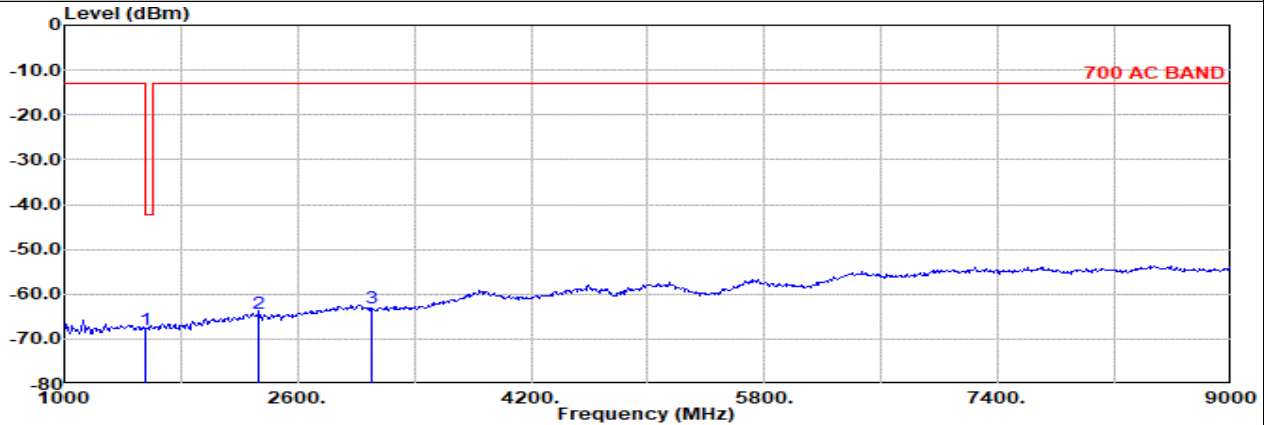


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Part 27F Mode 1

LTE B13 5M Ch23205 1RB0 QPSK

L

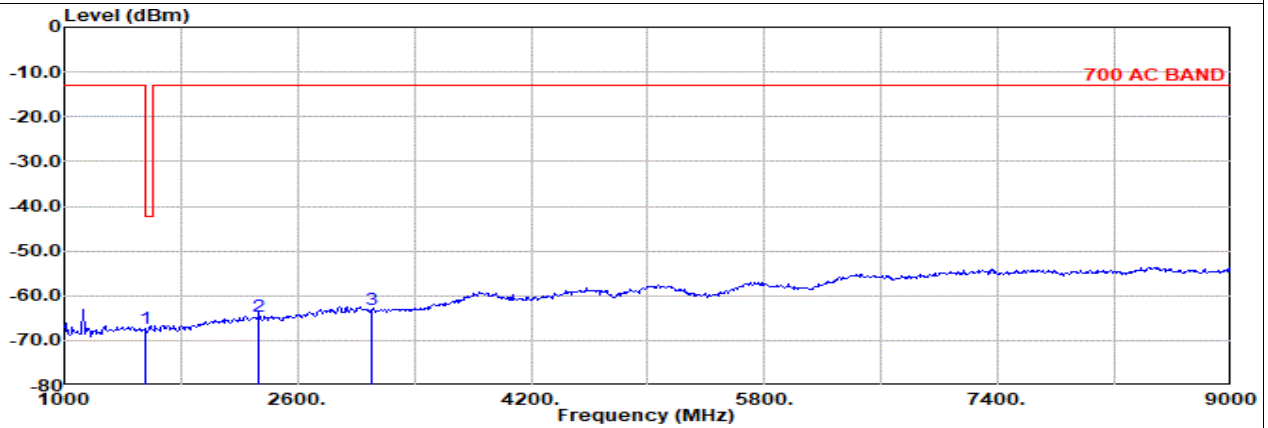


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1554.00	-67.80	RMS	24.50	-25.30	1.32	-95.23	26.91	-13.00	-54.80
2	2332.00	-64.42	RMS	27.26	-24.80	1.30	-95.23	27.05	-13.00	-51.42
3	3109.00	-63.00	RMS	28.08	-23.93	1.46	-95.23	26.62	-13.00	-50.00



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1554.00	-67.28	RMS	24.50	-25.30	1.32	-95.23	27.43	-13.00	-54.28
2	2332.00	-64.47	RMS	27.26	-24.80	1.30	-95.23	27.00	-13.00	-51.47
3	3109.00	-63.02	RMS	28.08	-23.93	1.46	-95.23	26.60	-13.00	-50.02

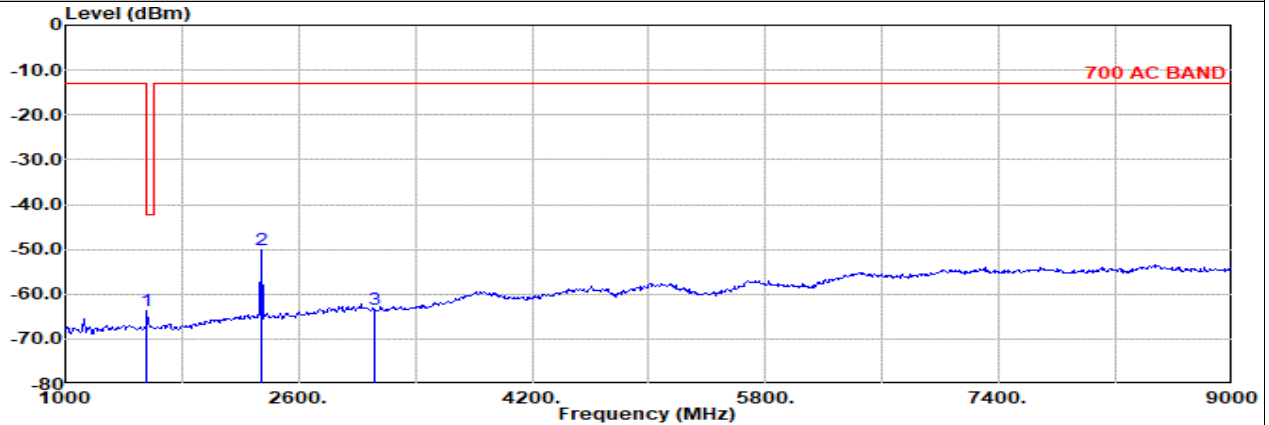


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Part 27F Mode 1

LTE B13 5M Ch23230 1RB0 QPSK

M

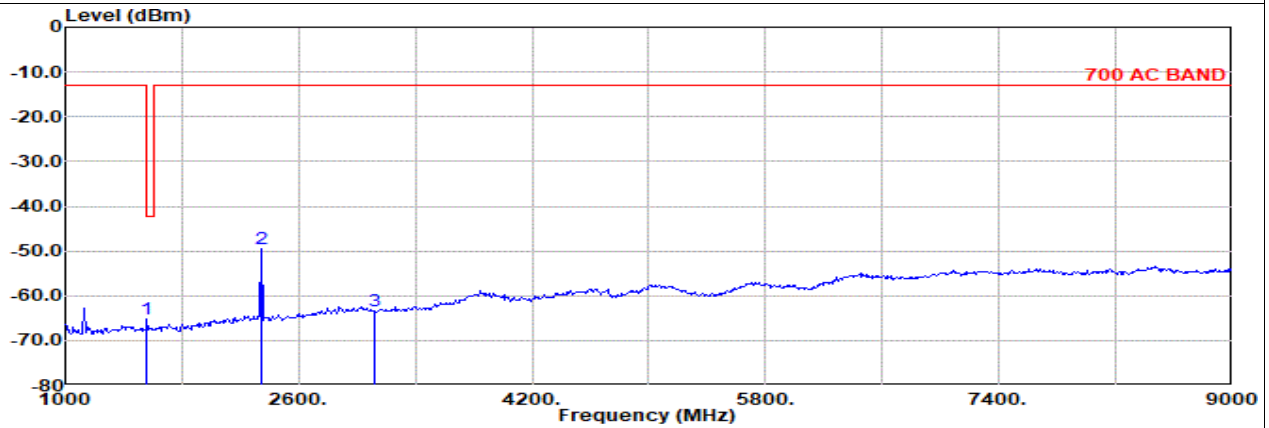


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1559.00	-63.55	RMS	24.50	-25.30	1.32	-95.23	31.16	-42.15	-21.40 Horizontal
2	2339.00	-49.97	RMS	27.12	-24.80	1.30	-95.23	41.64	-13.00	-36.97 Horizontal
3	3119.00	-63.30	RMS	28.06	-23.93	1.46	-95.23	26.34	-13.00	-50.30 Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1559.00	-65.16	RMS	24.50	-25.30	1.32	-95.23	29.55	-42.15	-23.01 Vertical
2	2339.00	-49.55	RMS	27.12	-24.80	1.30	-95.23	42.06	-13.00	-36.55 Vertical
3	3119.00	-63.36	RMS	28.06	-23.93	1.46	-95.23	26.28	-13.00	-50.36 Vertical

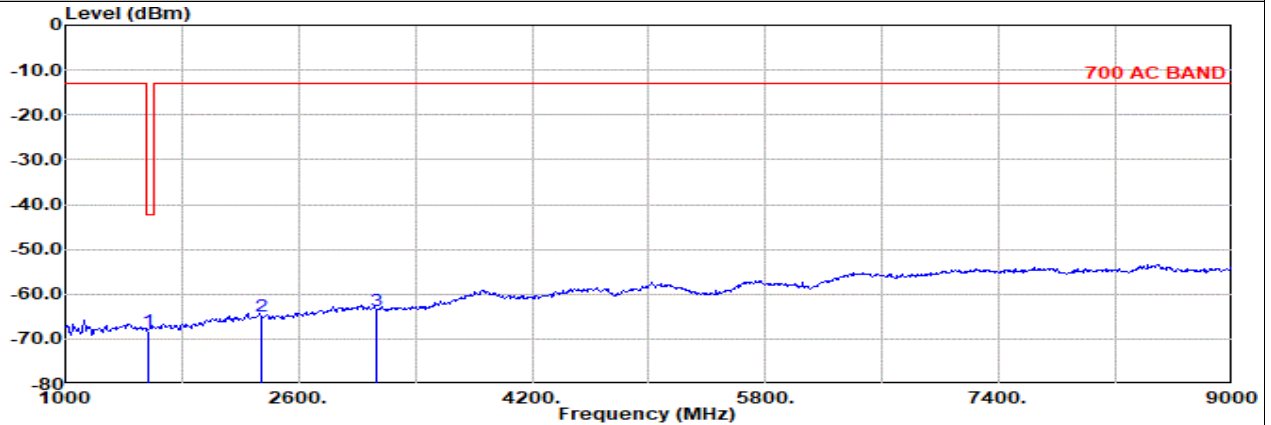


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Part 27F Mode 1

LTE B13 5M Ch23255 1RB0 QPSK

H

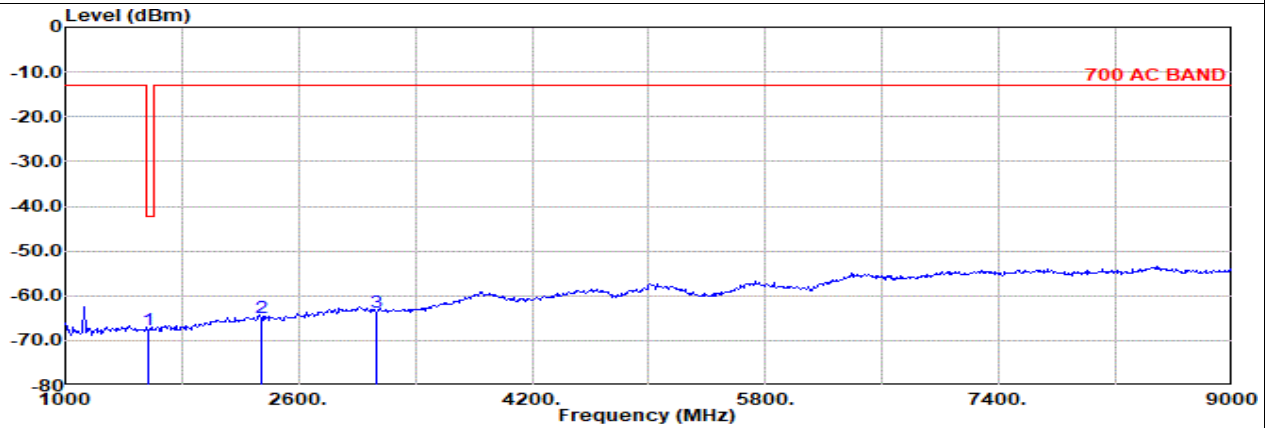


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 13 5M Ch23255 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	1564.00	-68.15	RMS	24.50	-25.30	1.32	-95.23	26.56	-42.15	-26.00 Horizontal
2	2347.00	-64.86	RMS	27.10	-24.79	1.30	-95.23	26.76	-13.00	-51.86 Horizontal
3	3129.00	-63.68	RMS	28.04	-23.93	1.47	-95.23	25.97	-13.00	-50.68 Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 13 5M Ch23255 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	1564.00	-67.72	RMS	24.50	-25.30	1.32	-95.23	26.99	-42.15	-25.57 Vertical
2	2347.00	-64.90	RMS	27.10	-24.79	1.30	-95.23	26.72	-13.00	-51.90 Vertical
3	3129.00	-63.61	RMS	28.04	-23.93	1.47	-95.23	26.04	-13.00	-50.61 Vertical

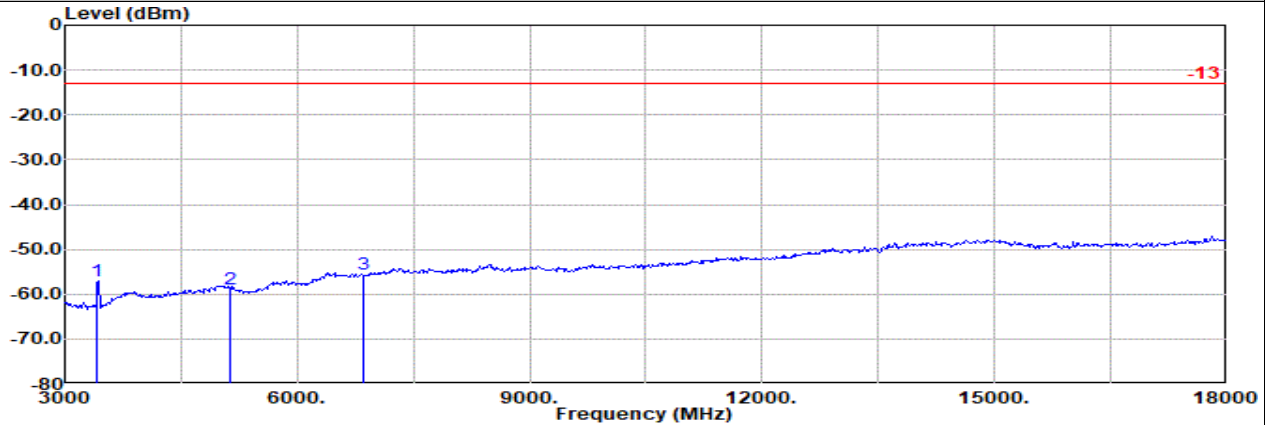


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Part 27L Mode 1

LTE B66 20M Ch132072 1RB0 QPSK

L

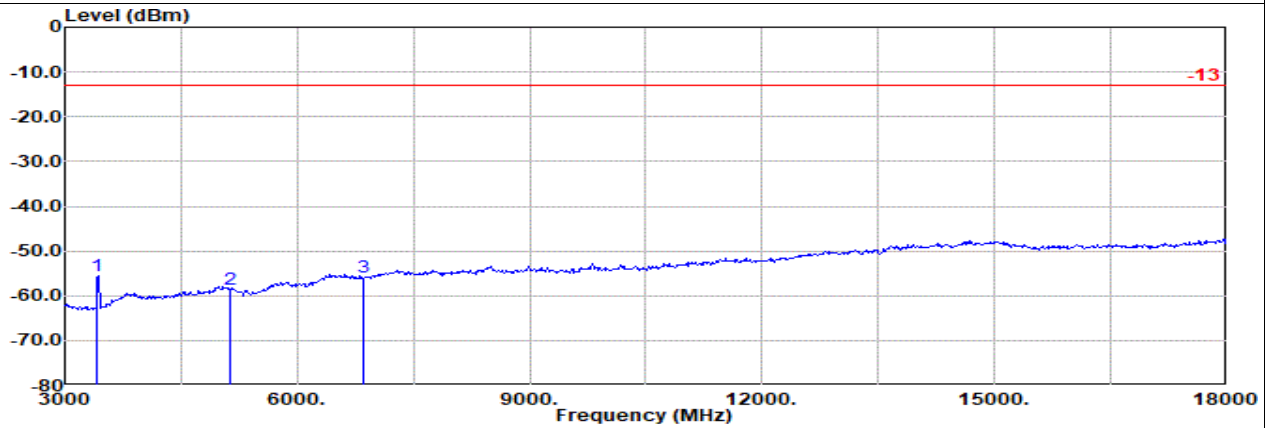


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 66 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3422.00	-57.20	RMS	28.59	-24.01	1.89	-95.23	31.56	-13.00	-44.20 Horizontal
2	5133.00	-58.83	RMS	32.80	-22.97	1.69	-95.23	24.88	-13.00	-45.83 Horizontal
3	6844.00	-55.64	RMS	36.50	-23.25	1.90	-95.23	24.44	-13.00	-42.64 Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 66 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3422.00	-55.68	RMS	28.59	-24.01	1.89	-95.23	33.08	-13.00	-42.68 Vertical
2	5133.00	-58.70	RMS	32.80	-22.97	1.69	-95.23	25.01	-13.00	-45.70 Vertical
3	6844.00	-55.84	RMS	36.50	-23.25	1.90	-95.23	24.24	-13.00	-42.84 Vertical

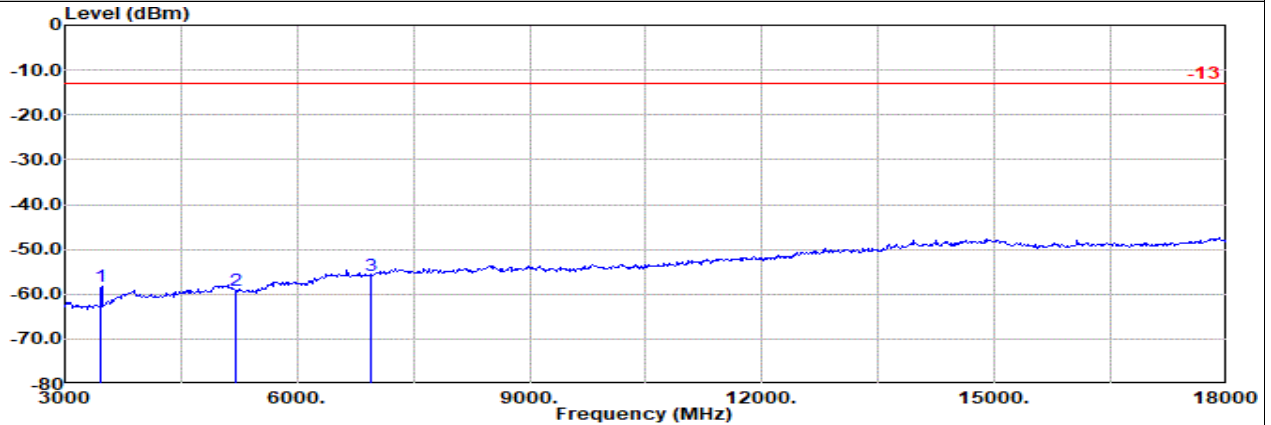


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Part 27L Mode 1

LTE B66 20M Ch132322 1RB0 QPSK

M

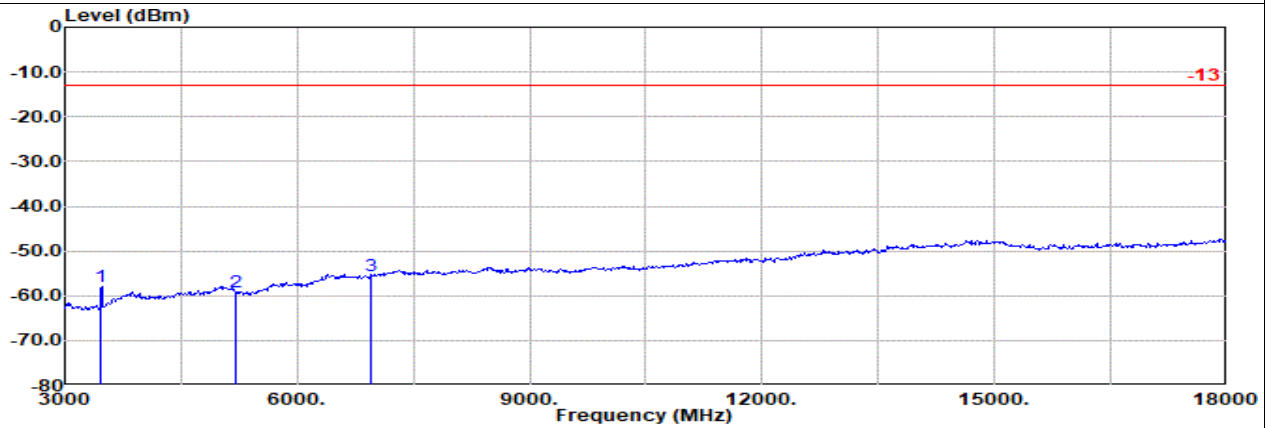


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	3472.00	-58.19	RMS	28.79	-24.01	1.84	-95.23	30.42	-13.00	-45.19	Horizontal			
2	5208.00	-59.16	RMS	32.70	-23.10	1.70	-95.23	24.77	-13.00	-46.16	Horizontal			
3	6944.00	-55.73	RMS	36.59	-23.39	1.91	-95.23	24.39	-13.00	-42.73	Horizontal			



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	3472.00	-58.03	RMS	28.79	-24.01	1.84	-95.23	30.58	-13.00	-45.03	Vertical			
2	5208.00	-59.06	RMS	32.70	-23.10	1.70	-95.23	24.87	-13.00	-46.06	Vertical			
3	6944.00	-55.56	RMS	36.59	-23.39	1.91	-95.23	24.56	-13.00	-42.56	Vertical			

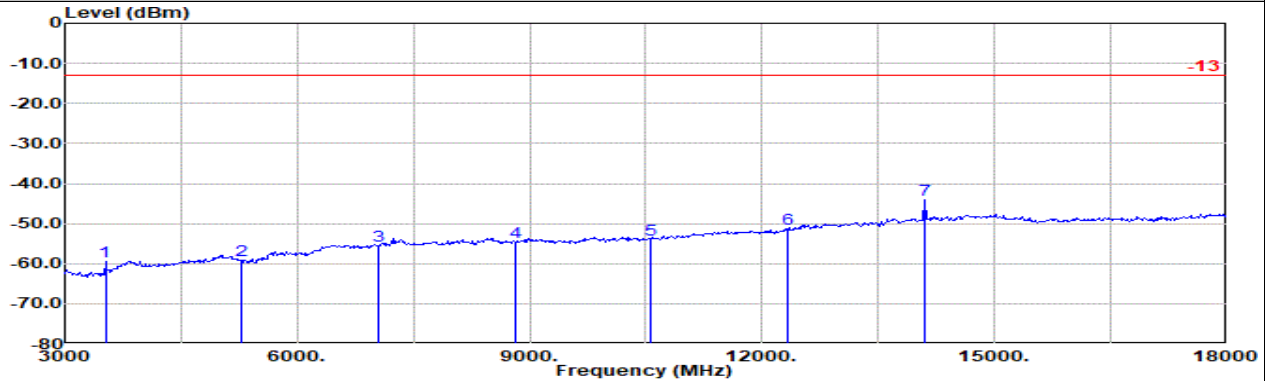


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Part 27L Mode 1

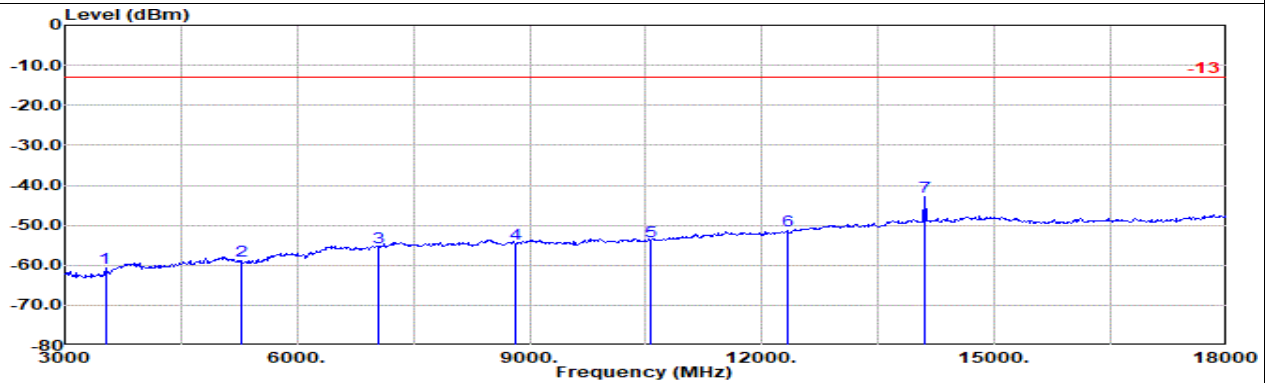
LTE B66 20M Ch132572 1RB0 QPSK

H



Site : 03CH23-HY
Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal
: LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	3522.00	-59.42	RMS	29.12	-23.99	1.78	-95.23	28.90	-13.00	-46.42	Horizontal
2	5283.00	-59.16	RMS	32.63	-23.21	1.83	-95.23	24.82	-13.00	-46.16	Horizontal
3	7044.00	-55.43	RMS	36.70	-23.47	1.94	-95.23	24.63	-13.00	-42.43	Horizontal
4	8805.00	-54.66	RMS	37.20	-23.65	2.14	-95.23	24.88	-13.00	-41.66	Horizontal
5	10566.00	-54.07	RMS	37.50	-24.24	2.46	-95.23	25.44	-13.00	-41.07	Horizontal
6	12327.00	-51.42	RMS	38.95	-24.44	2.71	-95.23	26.59	-13.00	-38.42	Horizontal
7	14088.00	-44.20	RMS	40.78	-25.34	2.89	-95.23	32.70	-13.00	-31.20	Horizontal



Site : 03CH23-HY
Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical
: LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	3522.00	-60.67	RMS	29.12	-23.99	1.78	-95.23	27.65	-13.00	-47.67	Vertical
2	5283.00	-58.78	RMS	32.63	-23.21	1.83	-95.23	25.20	-13.00	-45.78	Vertical
3	7044.00	-55.59	RMS	36.70	-23.47	1.94	-95.23	24.47	-13.00	-42.59	Vertical
4	8805.00	-54.63	RMS	37.20	-23.65	2.14	-95.23	24.91	-13.00	-41.63	Vertical
5	10566.00	-53.91	RMS	37.50	-24.24	2.46	-95.23	25.60	-13.00	-40.91	Vertical
6	12327.00	-51.19	RMS	38.95	-24.44	2.71	-95.23	26.82	-13.00	-38.19	Vertical
7	14088.00	-42.84	RMS	40.78	-25.34	2.89	-95.23	34.06	-13.00	-29.84	Vertical

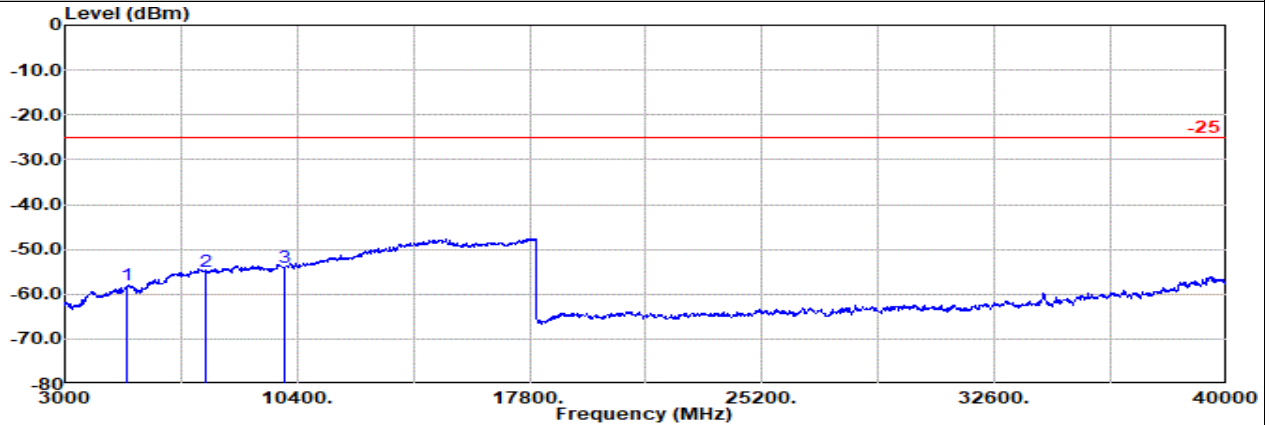


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Part 27M Mode 1

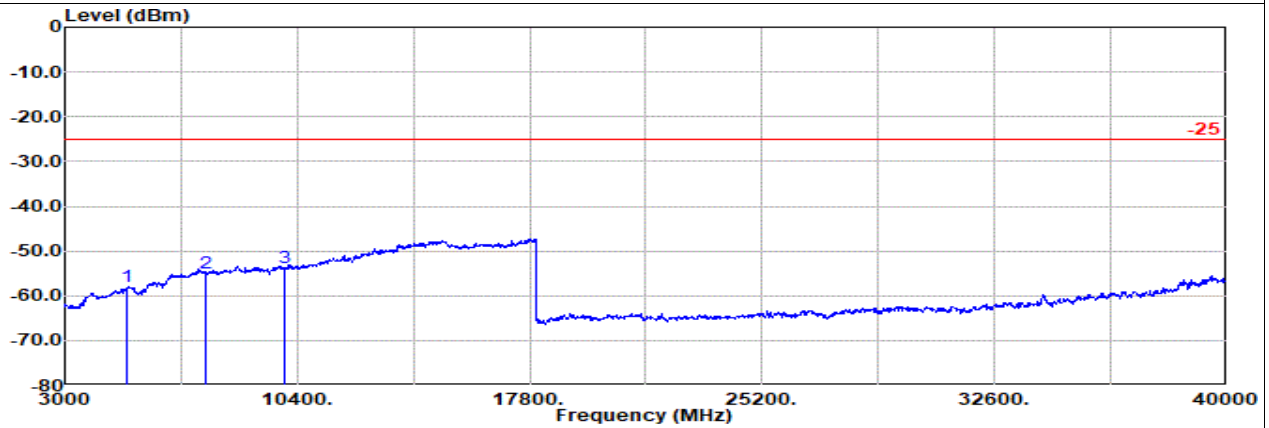
LTE B7 20M Ch20850 1RB0 QPSK

L



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: LTE Band 7 20M Ch20850 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	5002.00	-58.05	RMS	32.80	-22.74	1.70	-95.23	25.42	-25.00	-33.05 Horizontal
2	7503.00	-54.91	RMS	36.99	-23.42	1.99	-95.23	24.76	-25.00	-29.91 Horizontal
3	10004.00	-54.03	RMS	37.49	-24.03	2.38	-95.23	25.36	-25.00	-29.03 Horizontal



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Vertical
: LTE Band 7 20M Ch20850 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	5002.00	-57.82	RMS	32.80	-22.74	1.70	-95.23	25.65	-25.00	-32.82 Vertical
2	7503.00	-54.85	RMS	36.99	-23.42	1.99	-95.23	24.82	-25.00	-29.85 Vertical
3	10004.00	-53.83	RMS	37.49	-24.03	2.38	-95.23	25.56	-25.00	-28.83 Vertical

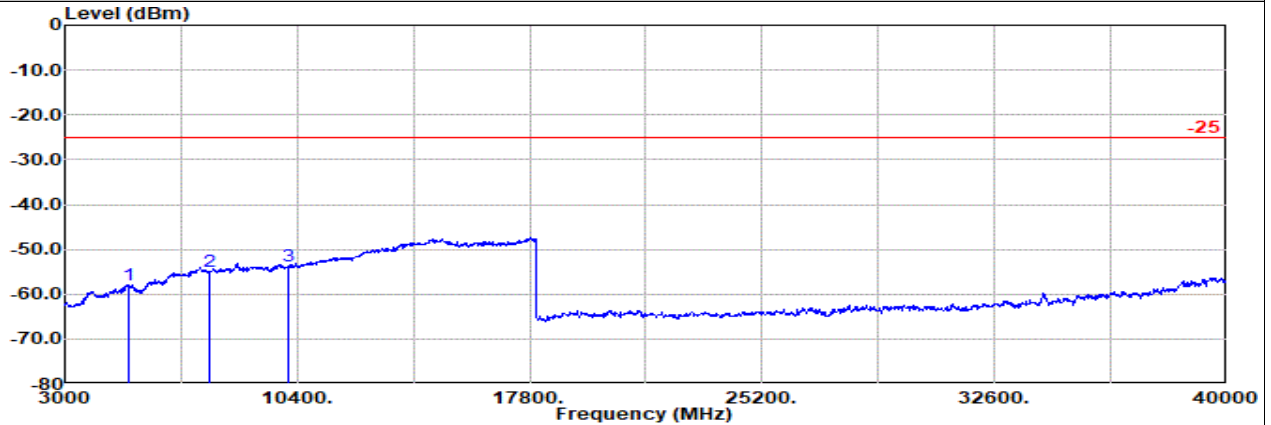


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Part 27M Mode 1

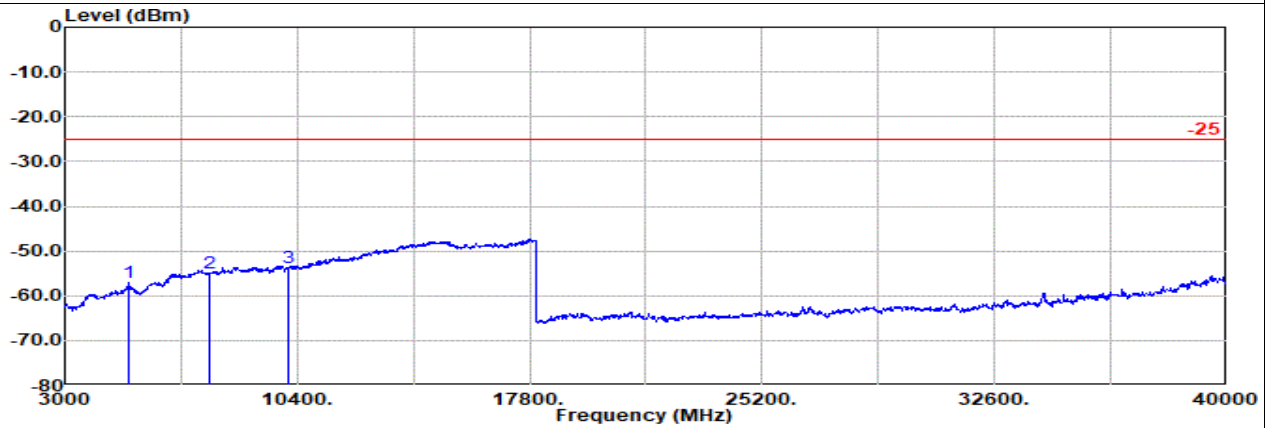
LTE B7 20M Ch21100 1RB0 QPSK

M



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: LTE Band 7 20M Ch21100 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	5052.00	-57.85	RMS	32.80	-22.83	1.70	-95.23	25.71	-25.00	-32.85 Horizontal
2	7578.00	-54.84	RMS	36.90	-23.40	1.99	-95.23	24.90	-25.00	-29.84 Horizontal
3	10104.00	-53.80	RMS	37.51	-24.07	2.40	-95.23	25.59	-25.00	-28.80 Horizontal



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Vertical
: LTE Band 7 20M Ch21100 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	5052.00	-57.03	RMS	32.80	-22.83	1.70	-95.23	26.53	-25.00	-32.03 Vertical
2	7578.00	-54.95	RMS	36.90	-23.40	1.99	-95.23	24.79	-25.00	-29.95 Vertical
3	10104.00	-53.79	RMS	37.51	-24.07	2.40	-95.23	25.60	-25.00	-28.79 Vertical

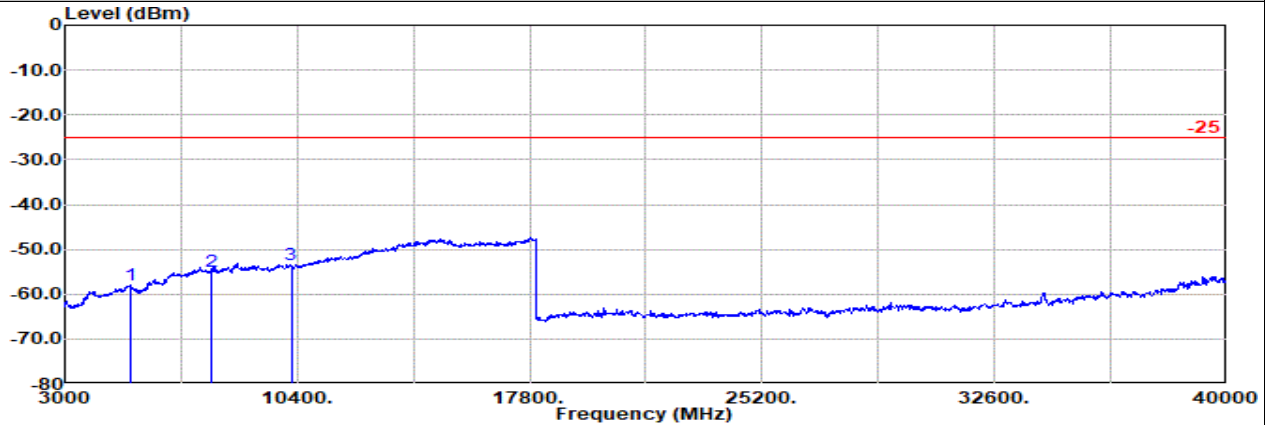


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Part 27M Mode 1

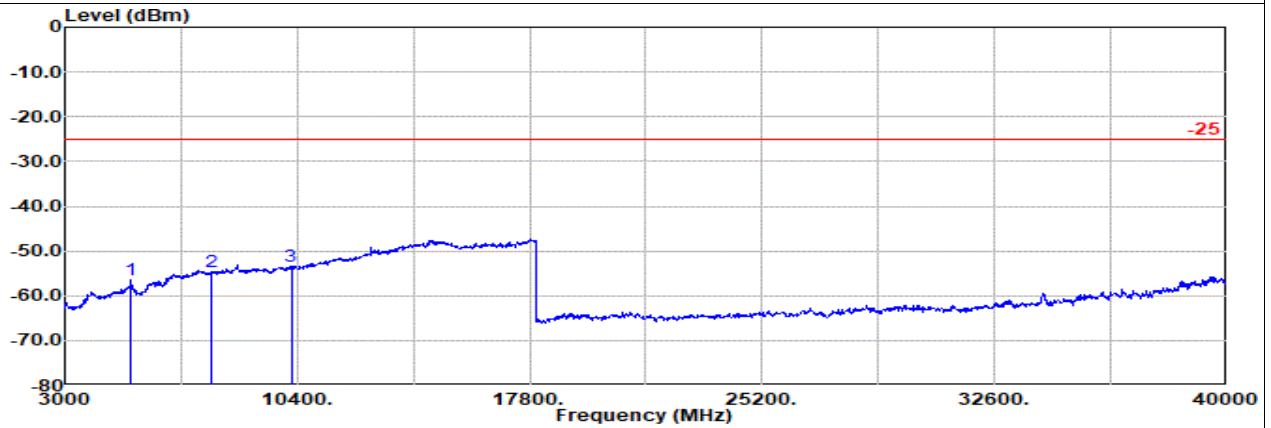
LTE B7 20M Ch21350 1RB0 QPSK

H



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: LTE Band 7 20M Ch21350 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	5102.00	-57.93	RMS	32.80	-22.92	1.69	-95.23	25.73	-25.00	-32.93 Horizontal
2	7653.00	-54.83	RMS	36.90	-23.41	2.00	-95.23	24.91	-25.00	-29.83 Horizontal
3	10204.00	-53.53	RMS	37.58	-24.10	2.41	-95.23	25.81	-25.00	-28.53 Horizontal



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Vertical
: LTE Band 7 20M Ch21350 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	5102.00	-56.54	RMS	32.80	-22.92	1.69	-95.23	27.12	-25.00	-31.54 Vertical
2	7653.00	-54.60	RMS	36.90	-23.41	2.00	-95.23	25.14	-25.00	-29.60 Vertical
3	10204.00	-53.47	RMS	37.58	-24.10	2.41	-95.23	25.87	-25.00	-28.47 Vertical

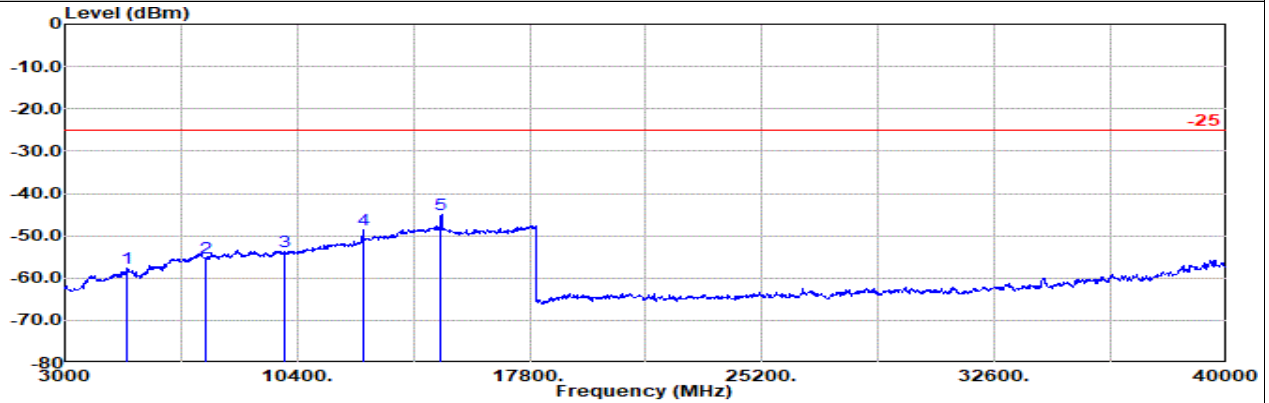


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Part 27M Mode 2

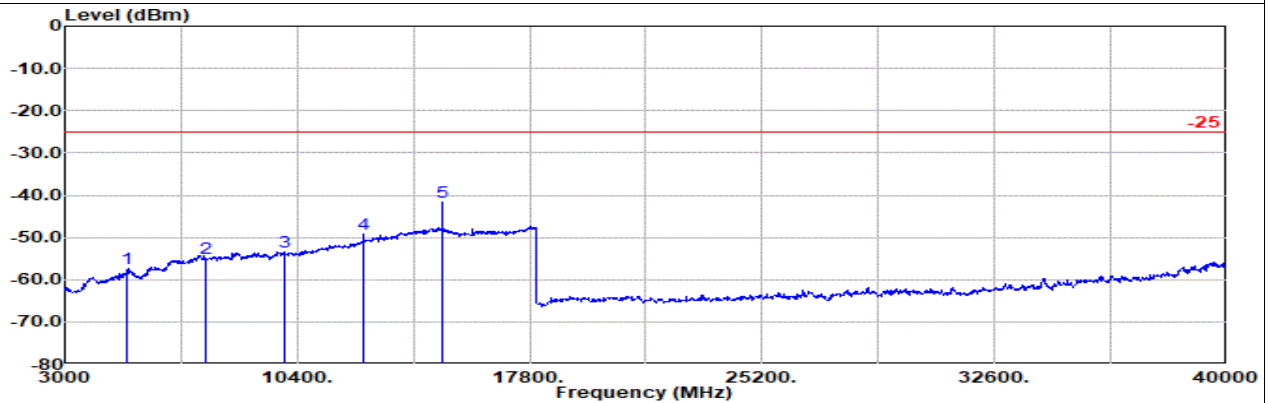
LTE B41 20M Ch39750 1RB0 QPSK

L



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: LTE Band 41 20M Ch39750 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	Amp\Cb						
	MHz	dBm			1			g			
1	4994.00	-57.74	RMS	32.80	-22.75	1.69	-95.23	25.75	-25.00	-32.74	Horizontal
2	7491.00	-55.12	RMS	37.04	-23.43	1.98	-95.23	24.52	-25.00	-30.12	Horizontal
3	9988.00	-53.68	RMS	37.50	-24.03	2.37	-95.23	25.71	-25.00	-28.68	Horizontal
4	12485.00	-48.62	RMS	39.44	-24.34	2.72	-95.23	28.79	-25.00	-23.62	Horizontal
5	14983.00	-45.02	RMS	41.70	-26.27	2.89	-95.23	31.89	-25.00	-20.02	Horizontal



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Vertical
: LTE Band 41 20M Ch39790 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	Amp\Cb						
	MHz	dBm			1			g			
1	5002.00	-57.23	RMS	32.80	-22.74	1.70	-95.23	26.24	-25.00	-32.23	Vertical
2	7503.00	-55.05	RMS	36.99	-23.42	1.99	-95.23	24.62	-25.00	-30.05	Vertical
3	10004.00	-53.35	RMS	37.49	-24.03	2.38	-95.23	26.04	-25.00	-28.35	Vertical
4	12505.00	-49.14	RMS	39.50	-24.32	2.73	-95.23	28.18	-25.00	-24.14	Vertical
5	15007.00	-41.66	RMS	41.69	-26.30	2.90	-95.23	35.28	-25.00	-16.66	Vertical

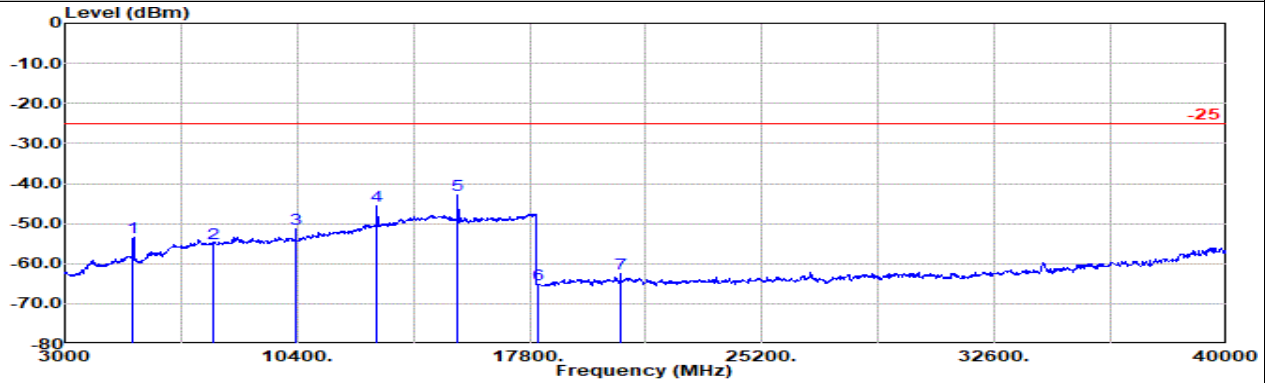


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Part 27M Mode 2

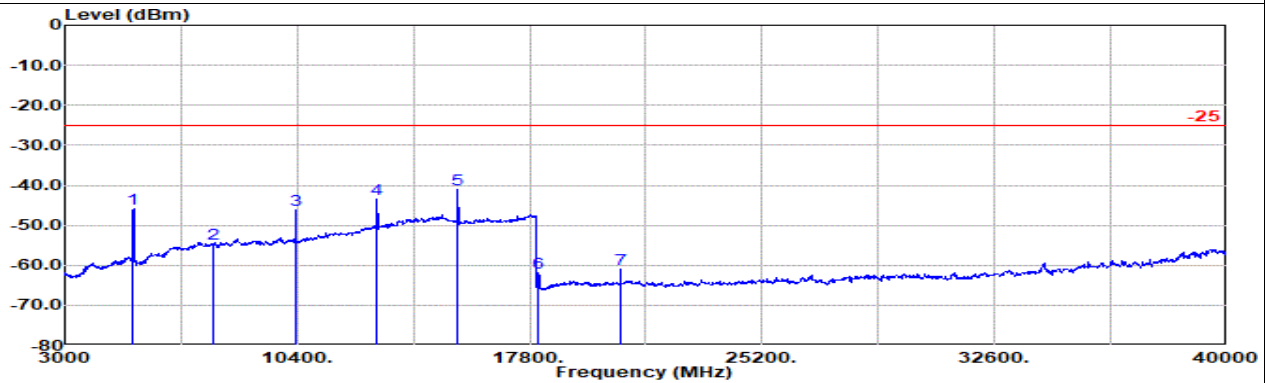
LTE B41 20M Ch40620 1RB0 QPSK

M



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	5168.00	-53.45	RMS	32.76	-23.03	1.69	-95.23	30.36	-25.00	-28.45	Horizontal
2	7752.00	-54.80	RMS	36.90	-23.46	2.02	-95.23	24.97	-25.00	-29.80	Horizontal
3	10336.00	-51.42	RMS	37.57	-24.15	2.43	-95.23	27.96	-25.00	-26.42	Horizontal
4	12921.00	-45.54	RMS	40.10	-24.26	2.77	-95.23	31.08	-25.00	-20.54	Horizontal
5	15505.00	-42.84	RMS	40.89	-26.82	2.90	-95.23	35.42	-25.00	-17.84	Horizontal
6	18088.00	-65.29	RMS	37.55	-44.48	-9.54	-95.23	46.41	-25.00	-40.29	Horizontal
7	20672.00	-62.38	RMS	37.84	-42.31	-9.54	-95.23	46.86	-25.00	-37.38	Horizontal



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Vertical
: LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	5168.00	-45.89	RMS	32.76	-23.03	1.69	-95.23	37.92	-25.00	-20.89	Vertical
2	7752.00	-54.71	RMS	36.90	-23.46	2.02	-95.23	25.06	-25.00	-29.71	Vertical
3	10336.00	-46.30	RMS	37.57	-24.15	2.43	-95.23	33.08	-25.00	-21.30	Vertical
4	12921.00	-43.48	RMS	40.10	-24.26	2.77	-95.23	33.14	-25.00	-18.48	Vertical
5	15505.00	-40.93	RMS	40.89	-26.82	2.90	-95.23	37.33	-25.00	-15.93	Vertical
6	18088.00	-61.99	RMS	37.55	-44.48	-9.54	-95.23	49.71	-25.00	-36.99	Vertical
7	20672.00	-60.86	RMS	37.84	-42.31	-9.54	-95.23	48.38	-25.00	-35.86	Vertical

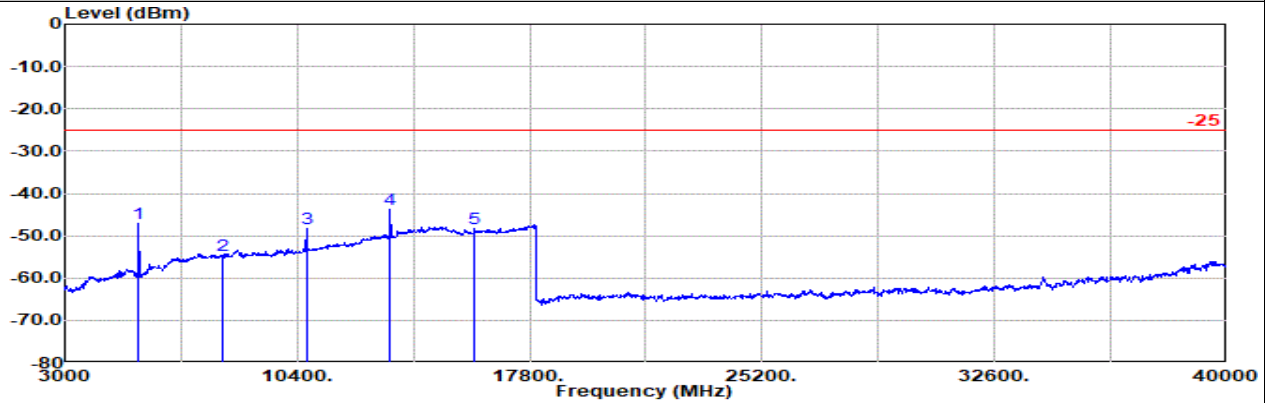


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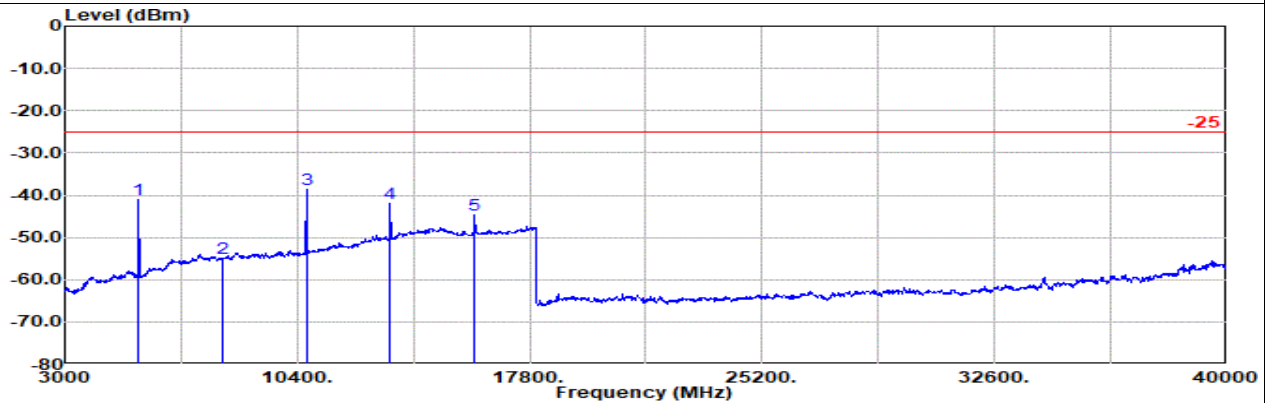
Part 27M Mode 2

LTE B41 20M Ch41490 1RB0 QPSK

H



	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5342.00	-46.98	RMS		32.60	-23.30	1.93	-95.23	37.02	-25.00	-21.98	Horizontal
2	8013.00	-54.66	RMS		36.90	-23.55	2.03	-95.23	25.19	-25.00	-29.66	Horizontal
3	10684.00	-48.27	RMS		37.50	-24.31	2.48	-95.23	31.29	-25.00	-23.27	Horizontal
4	13355.00	-43.89	RMS		40.00	-24.59	2.82	-95.23	33.11	-25.00	-18.89	Horizontal
5	16027.00	-48.32	RMS		41.05	-27.03	2.91	-95.23	29.98	-25.00	-23.32	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5342.00	-41.14	RMS		32.60	-23.30	1.93	-95.23	42.86	-25.00	-16.14	Vertical
2	8013.00	-54.86	RMS		36.90	-23.55	2.03	-95.23	24.99	-25.00	-29.86	Vertical
3	10684.00	-38.74	RMS		37.50	-24.31	2.48	-95.23	40.82	-25.00	-13.74	Vertical
4	13355.00	-41.98	RMS		40.00	-24.59	2.82	-95.23	35.02	-25.00	-16.98	Vertical
5	16027.00	-44.56	RMS		41.05	-27.03	2.91	-95.23	33.74	-25.00	-19.56	Vertical

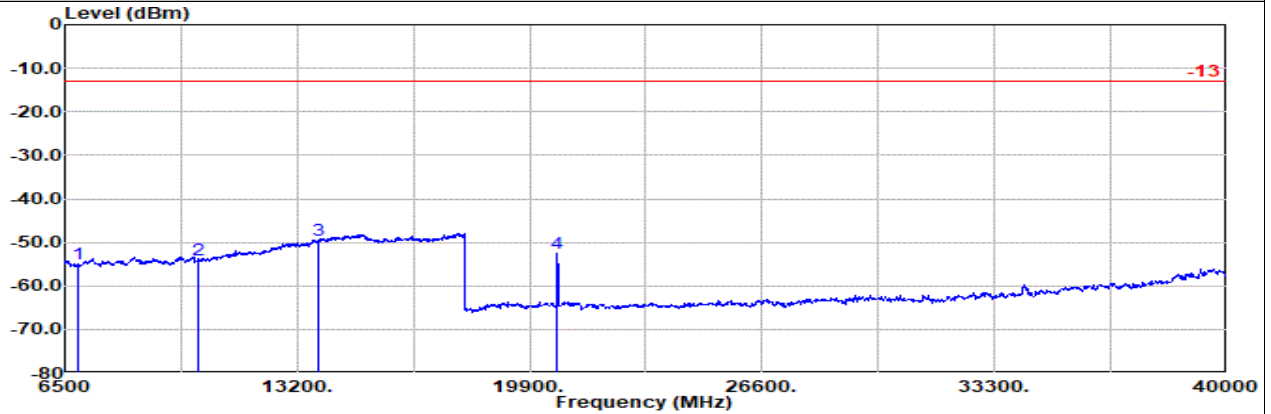


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Part 27Q Mode 1

LTE B42 20M Ch42190 1RB0 QPSK

L

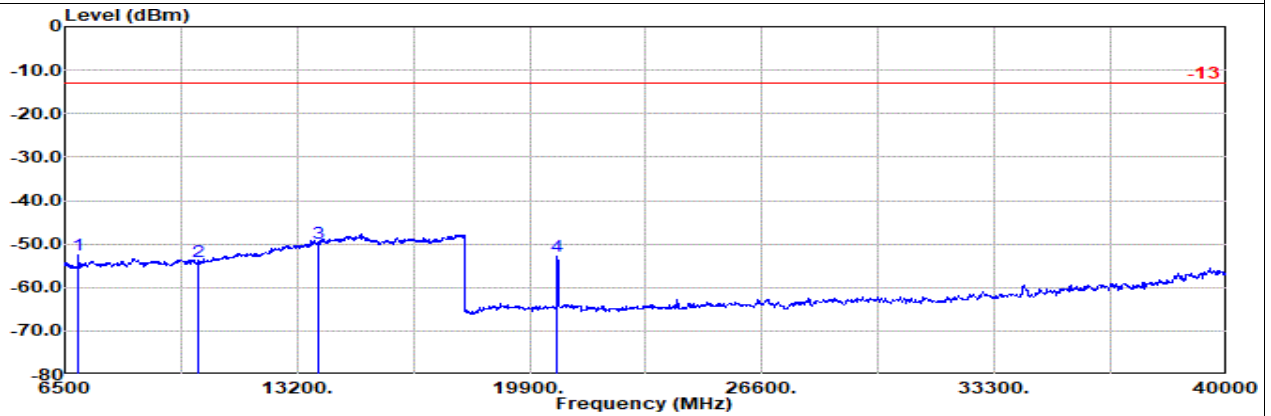


Site : 03CH23-HY

Condition: -13 1m SHF_1224_240624 Horizontal

: LTE Band 42 20M Ch42190 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	6902.00	-55.07	RMS	36.50	-23.33	2.44	-95.23	24.55	-13.00	-42.07	Horizontal
2	10353.00	-54.05	RMS	37.59	-24.16	2.23	-95.23	25.52	-13.00	-41.05	Horizontal
3	13804.00	-49.62	RMS	40.11	-25.04	2.46	-95.23	28.08	-13.00	-36.62	Horizontal
4	20706.00	-52.48	RMS	37.92	-42.25	-9.54	-95.23	56.62	-13.00	-39.48	Horizontal



Site : 03CH23-HY

Condition: -13 1m SHF_1224_240624 Vertical

: LTE Band 42 20M Ch42190 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	6902.00	-52.39	RMS	36.50	-23.33	2.44	-95.23	27.23	-13.00	-39.39	Vertical
2	10353.00	-54.10	RMS	37.59	-24.16	2.23	-95.23	25.47	-13.00	-41.10	Vertical
3	13804.00	-49.93	RMS	40.11	-25.04	2.46	-95.23	27.77	-13.00	-36.93	Vertical
4	20706.00	-52.87	RMS	37.92	-42.25	-9.54	-95.23	56.23	-13.00	-39.87	Vertical

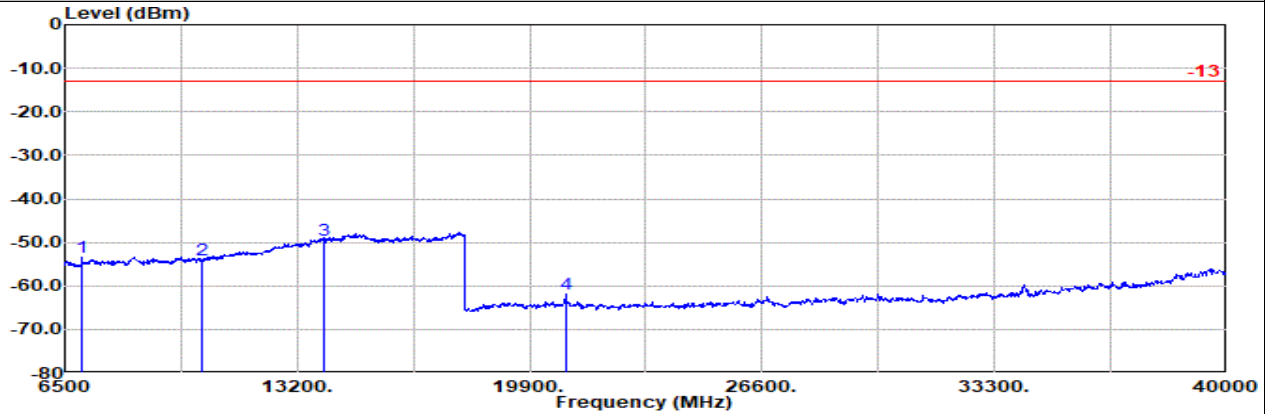


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Part 27Q Mode 1

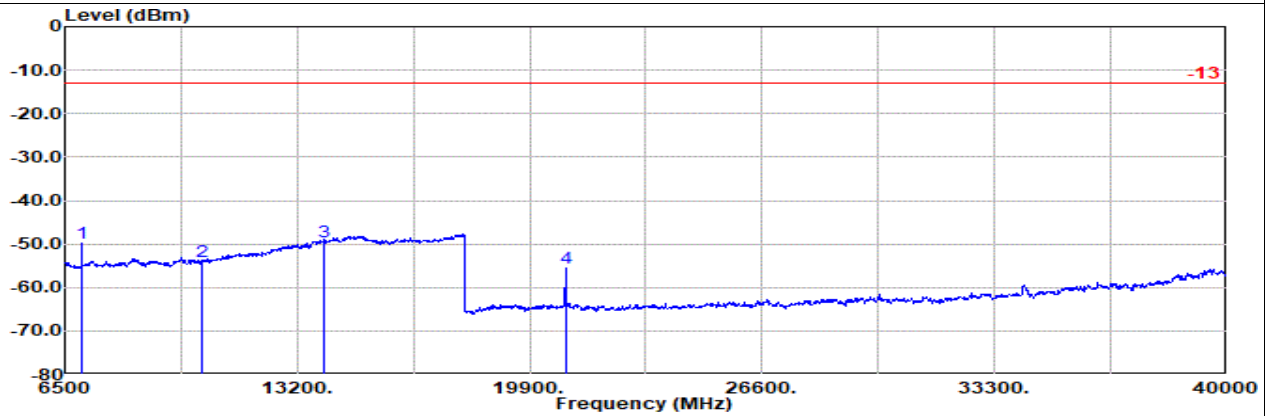
LTE B42 20M Ch42590 1RB0 QPSK

M



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: LTE Band 42 20M Ch42590 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	6982.00	-53.41	RMS	36.66	-23.44	2.40	-95.23	26.20	-13.00	-40.41	Horizontal
2	10473.00	-54.11	RMS	37.35	-24.20	2.23	-95.23	25.74	-13.00	-41.11	Horizontal
3	13964.00	-49.53	RMS	40.60	-25.20	2.48	-95.23	27.82	-13.00	-36.53	Horizontal
4	20946.00	-61.77	RMS	38.18	-41.84	-9.54	-95.23	46.66	-13.00	-48.77	Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
: LTE Band 42 20M Ch42590 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	6982.00	-49.87	RMS	36.66	-23.44	2.40	-95.23	29.74	-13.00	-36.87	Vertical
2	10473.00	-53.96	RMS	37.35	-24.20	2.23	-95.23	25.89	-13.00	-40.96	Vertical
3	13964.00	-49.46	RMS	40.60	-25.20	2.48	-95.23	27.89	-13.00	-36.46	Vertical
4	20946.00	-55.51	RMS	38.18	-41.84	-9.54	-95.23	52.92	-13.00	-42.51	Vertical

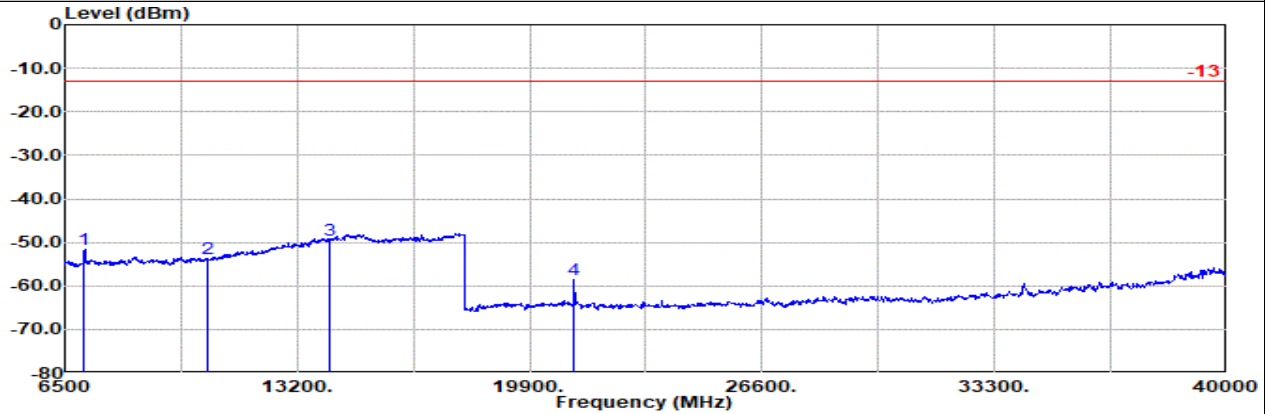


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Part 27Q Mode 1

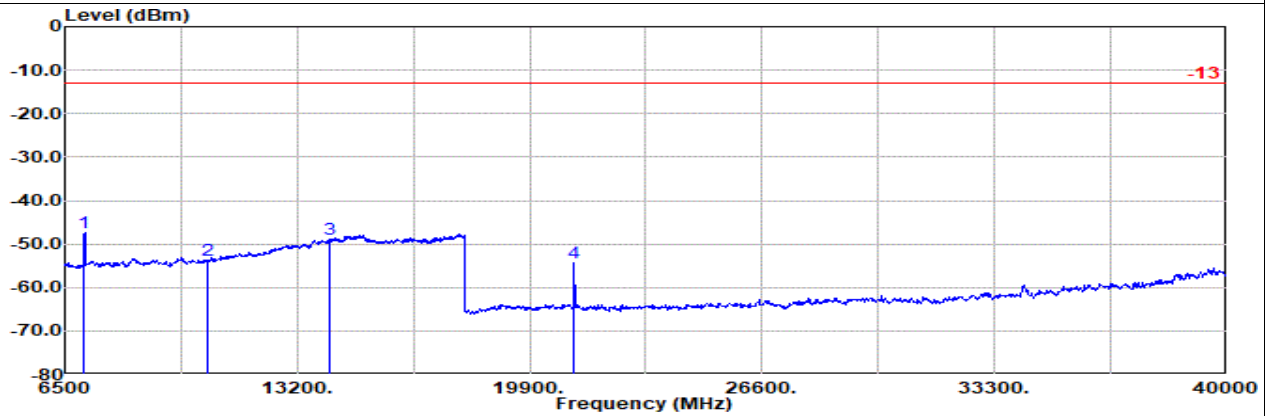
LTE B42 20M Ch42990 1RB0 QPSK

H



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: LTE Band 42 20M Ch42990 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	7062.00	-51.56 RMS	36.70	-23.47	2.42	-95.23	28.02	-13.00	-38.56	Horizontal
2	10593.00	-53.83 RMS	37.50	-24.26	2.23	-95.23	25.93	-13.00	-40.83	Horizontal
3	14124.00	-49.37 RMS	40.80	-25.38	2.48	-95.23	27.96	-13.00	-36.37	Horizontal
4	21186.00	-58.54 RMS	38.04	-41.72	-9.54	-95.23	49.91	-13.00	-45.54	Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
: LTE Band 42 20M Ch42990 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	7062.00	-47.46 RMS	36.70	-23.47	2.42	-95.23	32.12	-13.00	-34.46	Vertical
2	10593.00	-53.84 RMS	37.50	-24.26	2.23	-95.23	25.92	-13.00	-40.84	Vertical
3	14124.00	-48.91 RMS	40.80	-25.38	2.48	-95.23	28.42	-13.00	-35.91	Vertical
4	21186.00	-54.24 RMS	38.04	-41.72	-9.54	-95.23	54.21	-13.00	-41.24	Vertical

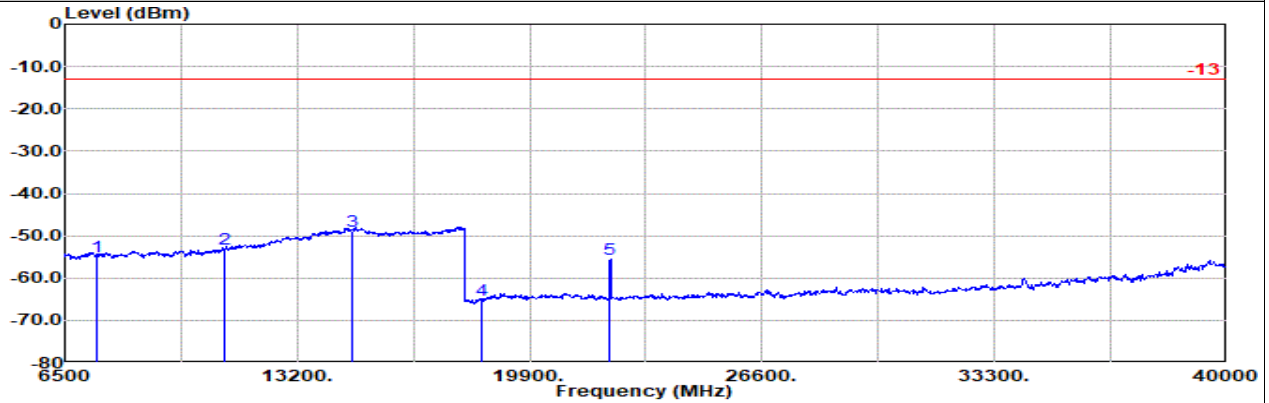


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Part 270 Mode 1

LTE B43 20M Ch44690 1RB0 QPSK

L

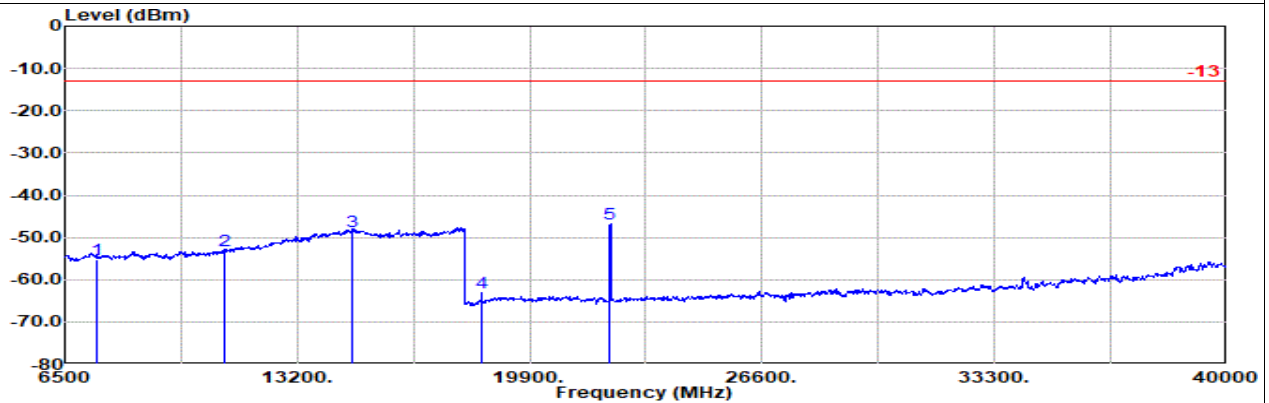


Site : 03CH23-HY

Condition: -13 1m SHF_1224_240624 Horizontal

: LTE Band 43 20M Ch44690 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	7402.00	-55.07	RMS	37.20	-23.51	2.20	-95.23	24.27	-13.00	-42.07	Horizontal
2	11103.00	-53.06	RMS	38.10	-24.47	2.25	-95.23	26.29	-13.00	-40.06	Horizontal
3	14804.00	-48.84	RMS	41.60	-26.10	2.50	-95.23	28.39	-13.00	-35.84	Horizontal
4	18505.00	-65.31	RMS	38.00	-44.85	-9.54	-95.23	46.31	-13.00	-52.31	Horizontal
5	22206.00	-55.41	RMS	37.94	-40.35	-9.54	-95.23	51.77	-13.00	-42.41	Horizontal



Site : 03CH23-HY

Condition: -13 1m SHF_1224_240624 Vertical

: LTE Band 43 20M Ch44690 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	7402.00	-55.11	RMS	37.20	-23.51	2.20	-95.23	24.23	-13.00	-42.11	Vertical
2	11103.00	-53.13	RMS	38.10	-24.47	2.25	-95.23	26.22	-13.00	-40.13	Vertical
3	14804.00	-48.64	RMS	41.60	-26.10	2.50	-95.23	28.59	-13.00	-35.64	Vertical
4	18505.00	-63.12	RMS	38.00	-44.85	-9.54	-95.23	48.50	-13.00	-50.12	Vertical
5	22206.00	-46.83	RMS	37.94	-40.35	-9.54	-95.23	60.35	-13.00	-33.83	Vertical

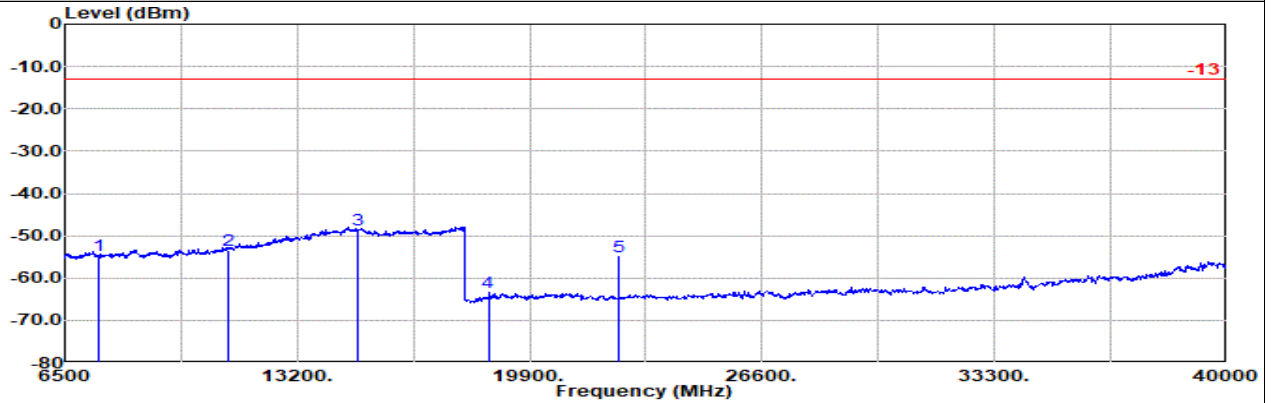


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Part 270 Mode 1

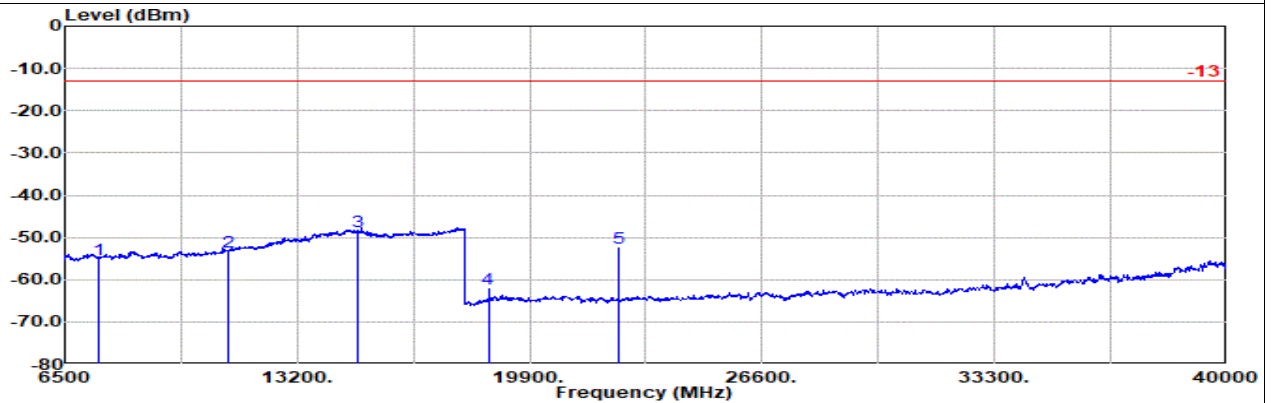
LTE B43 20M Ch45090 1RB0 QPSK

M



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: LTE Band 43 20M Ch45090 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	7482.00	-54.64	RMS	37.07	-23.44	2.25	-95.23	-95.23	24.71	-13.00	-41.64	Horizontal
2	11223.00	-53.35	RMS	38.29	-24.46	2.25	-95.23	-95.23	25.80	-13.00	-40.35	Horizontal
3	14964.00	-48.64	RMS	41.70	-26.26	2.51	-95.23	-95.23	28.64	-13.00	-35.64	Horizontal
4	18705.00	-63.50	RMS	37.82	-44.52	-9.54	-95.23	-95.23	47.97	-13.00	-50.50	Horizontal
5	22446.00	-54.83	RMS	38.21	-40.17	-9.54	-95.23	-95.23	51.90	-13.00	-41.83	Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
: LTE Band 43 20M Ch45090 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	7482.00	-55.11	RMS	37.07	-23.44	2.25	-95.23	-95.23	24.24	-13.00	-42.11	Vertical
2	11223.00	-53.40	RMS	38.29	-24.46	2.25	-95.23	-95.23	25.75	-13.00	-40.40	Vertical
3	14964.00	-48.59	RMS	41.70	-26.26	2.51	-95.23	-95.23	28.69	-13.00	-35.59	Vertical
4	18705.00	-62.18	RMS	37.82	-44.52	-9.54	-95.23	-95.23	49.29	-13.00	-49.18	Vertical
5	22446.00	-52.60	RMS	38.21	-40.17	-9.54	-95.23	-95.23	54.13	-13.00	-39.60	Vertical

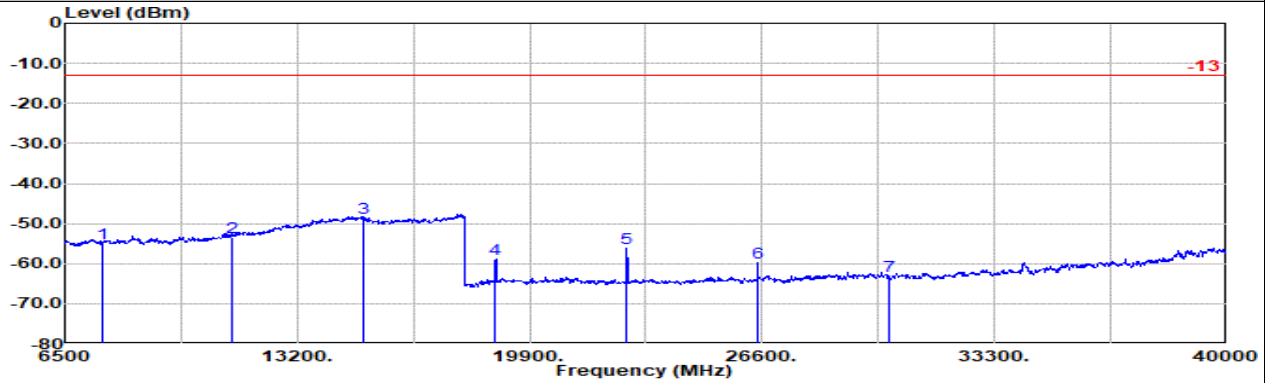


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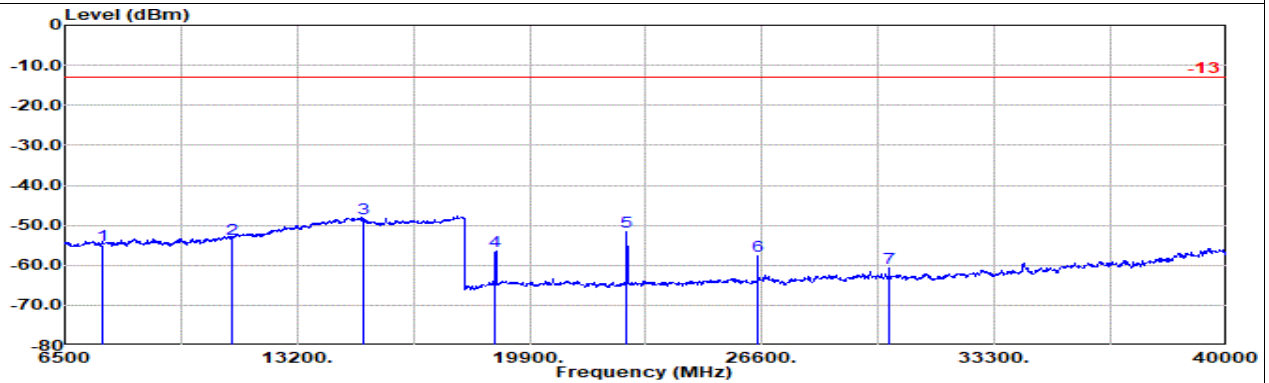
Part 270 Mode 1

LTE B43 20M Ch45490 1RB0 QPSK

H



	Freq	Level	Detector	Ant		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	Amp\Cb						
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7562.00	-54.98	RMS	36.90	-23.40	2.29	-95.23	24.46	-13.00	-41.98	Horizontal
2	11343.00	-53.37	RMS	38.69	-24.46	2.25	-95.23	25.38	-13.00	-40.37	Horizontal
3	15124.00	-48.53	RMS	41.55	-26.42	2.51	-95.23	29.06	-13.00	-35.53	Horizontal
4	18905.00	-58.79	RMS	37.97	-44.18	-9.54	-95.23	52.19	-13.00	-45.79	Horizontal
5	22686.00	-56.21	RMS	38.64	-39.94	-9.54	-95.23	49.86	-13.00	-43.21	Horizontal
6	26467.00	-59.87	RMS	39.74	-37.45	-9.54	-95.23	42.61	-13.00	-46.87	Horizontal
7	30248.00	-63.10	RMS	40.30	-37.14	-9.54	-95.23	38.51	-13.00	-50.10	Horizontal



	Freq	Level	Detector	Ant		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	Amp\Cb						
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7562.00	-54.91	RMS	36.90	-23.40	2.29	-95.23	24.53	-13.00	-41.91	Vertical
2	11343.00	-53.35	RMS	38.69	-24.46	2.25	-95.23	25.40	-13.00	-40.35	Vertical
3	15124.00	-48.19	RMS	41.55	-26.42	2.51	-95.23	29.40	-13.00	-35.19	Vertical
4	18905.00	-56.57	RMS	37.97	-44.18	-9.54	-95.23	54.41	-13.00	-43.57	Vertical
5	22686.00	-51.58	RMS	38.64	-39.94	-9.54	-95.23	54.49	-13.00	-38.58	Vertical
6	26467.00	-57.73	RMS	39.74	-37.45	-9.54	-95.23	44.75	-13.00	-44.73	Vertical
7	30248.00	-60.65	RMS	40.30	-37.14	-9.54	-95.23	40.96	-13.00	-47.65	Vertical

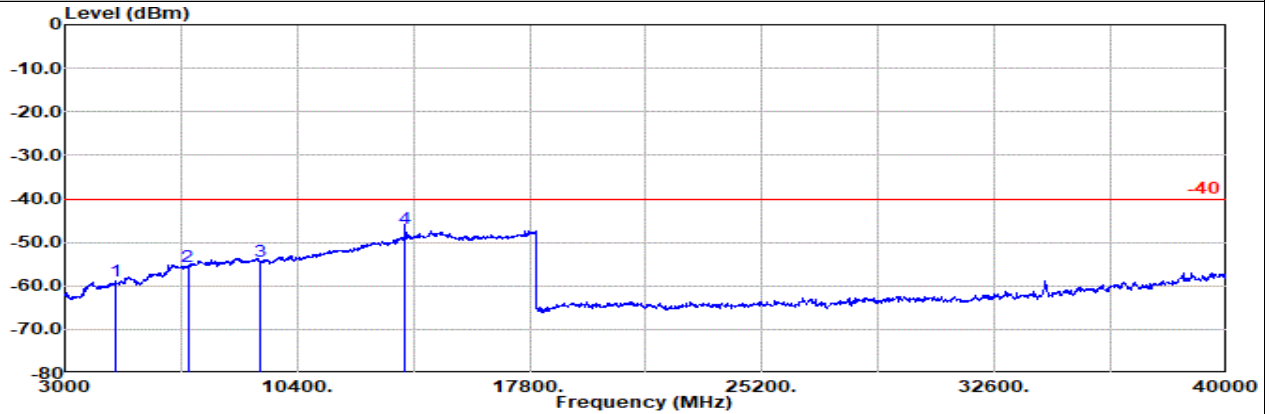


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Part 27D Mode 1

LTE B30 10M Ch27710 1RB0 QPSK

M

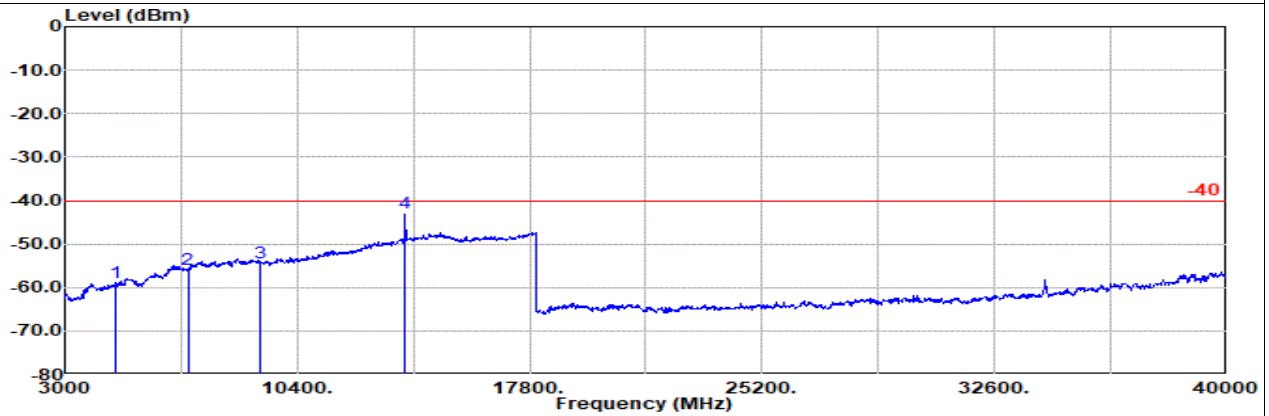


Site : 03CH23-HY

Condition: -40 1m SHF_1225_240624 Horizontal

: LTE Band 30 10M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4611.00	-58.82	RMS	31.94	-23.17	1.70	-95.23	25.94	-40.00	-18.82	Horizontal
2	6917.00	-55.68	RMS	36.53	-23.35	1.91	-95.23	24.46	-40.00	-15.68	Horizontal
3	9222.00	-54.36	RMS	37.40	-23.97	2.27	-95.23	25.17	-40.00	-14.36	Horizontal
4	13834.00	-46.73	RMS	40.17	-25.07	2.87	-95.23	30.53	-40.00	-6.73	Horizontal



Site : 03CH23-HY

Condition: -40 1m SHF_1225_240624 Vertical

: LTE Band 30 10M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4611.00	-58.95	RMS	31.94	-23.17	1.70	-95.23	25.81	-40.00	-18.95	Vertical
2	6917.00	-55.88	RMS	36.53	-23.35	1.91	-95.23	24.26	-40.00	-15.88	Vertical
3	9222.00	-54.47	RMS	37.40	-23.97	2.27	-95.23	25.06	-40.00	-14.47	Vertical
4	13834.00	-42.81	RMS	40.17	-25.07	2.87	-95.23	34.45	-40.00	-2.81	Vertical

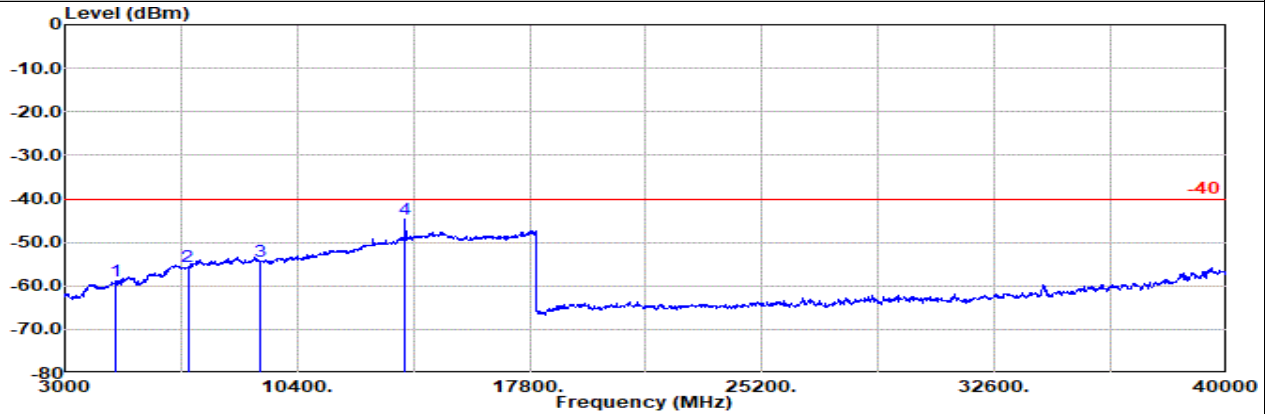


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Part 27D Mode 2

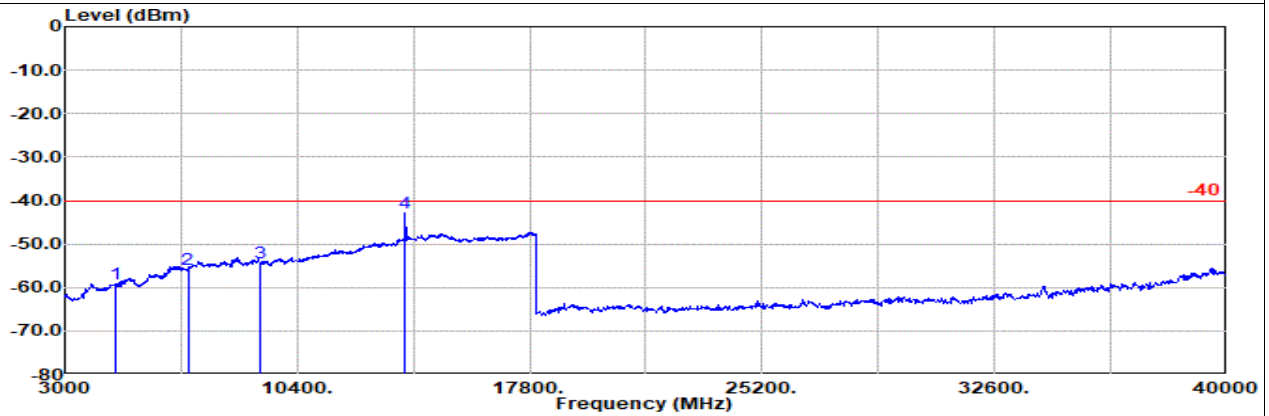
LTE B30 5M Ch27685 1RB0 QPSK

L



Site : 03CH23-HY
Condition: -40 1m SHF_1224_240624 Horizontal
: LTE Band 30 5M Ch27685 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm									
1	4611.00	-58.97	RMS	31.94	-23.17	1.70	-95.23	25.79	-40.00	-18.97	Horizontal
2	6916.00	-55.57	RMS	36.53	-23.35	1.91	-95.23	24.57	-40.00	-15.57	Horizontal
3	9221.00	-54.31	RMS	37.40	-23.97	2.27	-95.23	25.22	-40.00	-14.31	Horizontal
4	13832.00	-44.56	RMS	40.16	-25.07	2.87	-95.23	32.71	-40.00	-4.56	Horizontal



Site : 03CH23-HY
Condition: -40 1m SHF_1224_240624 Vertical
: LTE Band 30 5M Ch27685 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm									
1	4611.00	-59.16	RMS	31.94	-23.17	1.70	-95.23	25.60	-40.00	-19.16	Vertical
2	6916.00	-55.76	RMS	36.53	-23.35	1.91	-95.23	24.38	-40.00	-15.76	Vertical
3	9221.00	-54.48	RMS	37.40	-23.97	2.27	-95.23	25.05	-40.00	-14.48	Vertical
4	13832.00	-42.72	RMS	40.16	-25.07	2.87	-95.23	34.55	-40.00	-2.72	Vertical

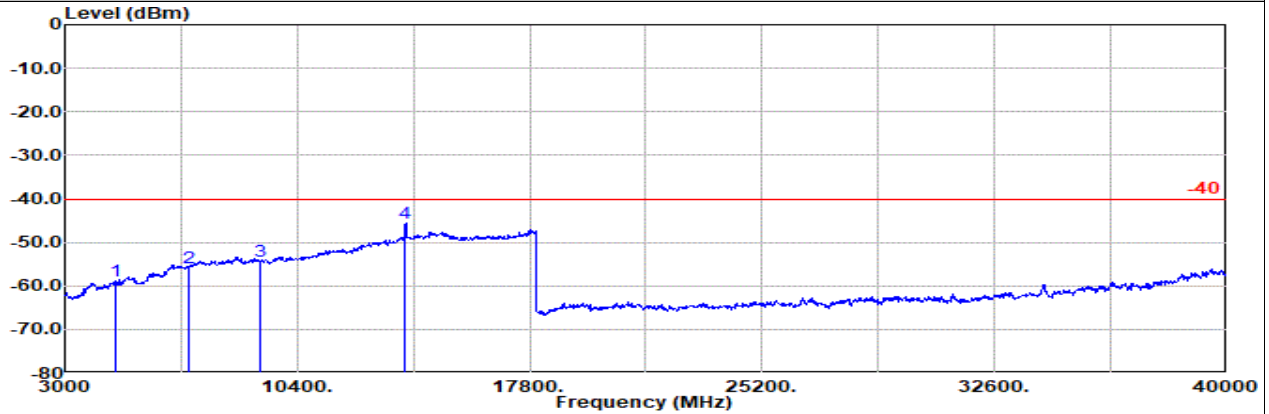


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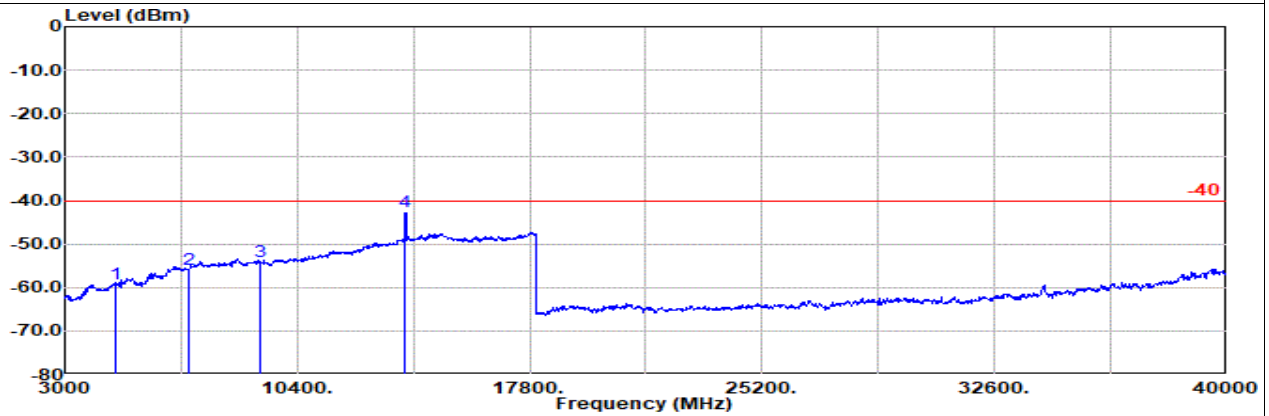
Part 27D Mode 2

LTE B30 5M Ch27710 1RB0 QPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm						g			
1	4616.00	-58.89	RMS	31.96	-23.17	1.69	-95.23	25.86	-40.00	-18.89	Horizontal
2	6924.00	-55.99	RMS	36.55	-23.36	1.91	-95.23	24.14	-40.00	-15.99	Horizontal
3	9231.00	-54.34	RMS	37.40	-23.98	2.28	-95.23	25.19	-40.00	-14.34	Horizontal
4	13847.00	-45.63	RMS	40.19	-25.08	2.87	-95.23	31.62	-40.00	-5.63	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm						g			
1	4616.00	-59.04	RMS	31.96	-23.17	1.69	-95.23	25.71	-40.00	-19.04	Vertical
2	6924.00	-55.82	RMS	36.55	-23.36	1.91	-95.23	24.31	-40.00	-15.82	Vertical
3	9231.00	-54.10	RMS	37.40	-23.98	2.28	-95.23	25.43	-40.00	-14.10	Vertical
4	13847.00	-42.48	RMS	40.19	-25.08	2.87	-95.23	34.77	-40.00	-2.48	Vertical

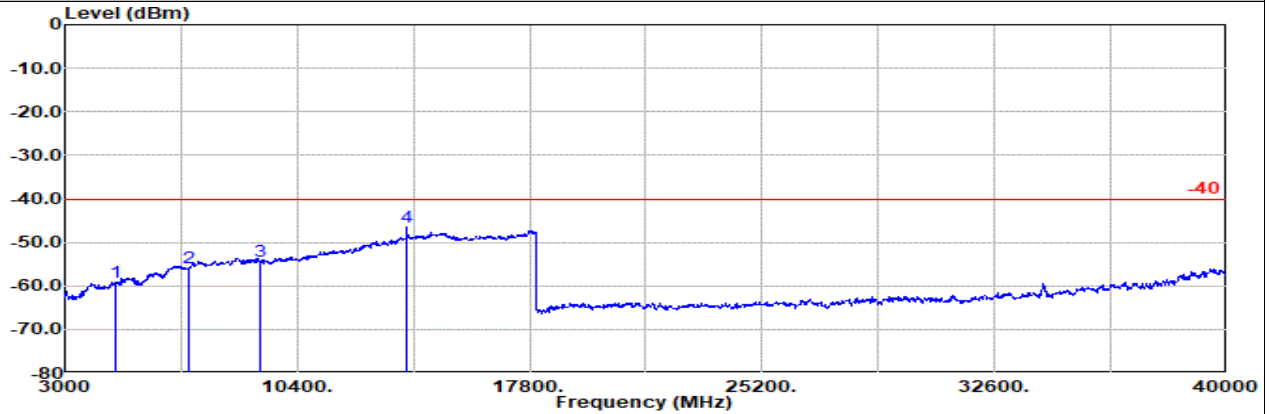


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Part 27D Mode 2

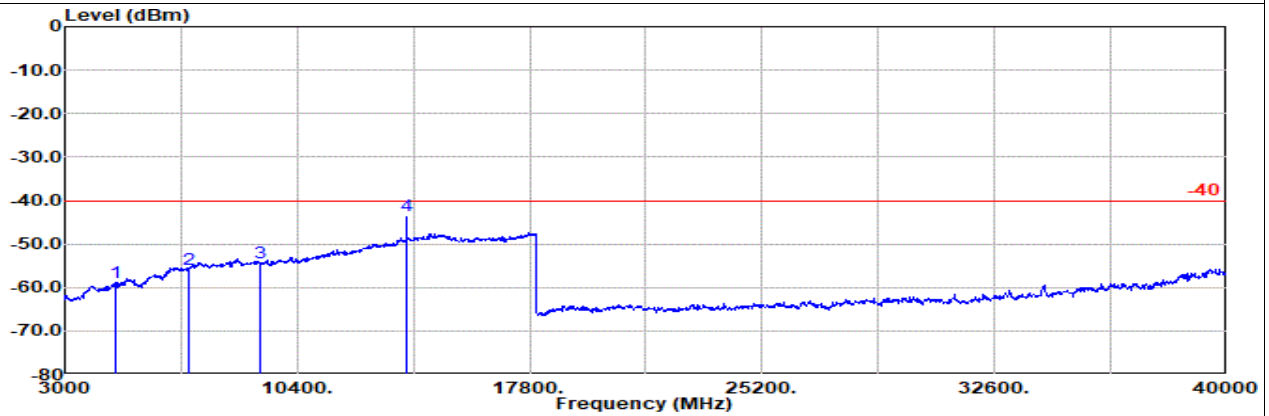
LTE B30 5M Ch27735 1RB0 QPSK

H



Site : 03CH23-HY
Condition: -40 1m SHF_1224_240624 Horizontal
: LTE Band 30 5M Ch27735 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	4621.00	-59.11	RMS		31.98	-23.16	1.68	-95.23	25.62	-40.00	-19.11 Horizontal
2	6931.00	-55.72	RMS		36.56	-23.37	1.91	-95.23	24.41	-40.00	-15.72 Horizontal
3	9241.00	-54.36	RMS		37.40	-23.99	2.28	-95.23	25.18	-40.00	-14.36 Horizontal
4	13862.00	-46.54	RMS		40.25	-25.10	2.87	-95.23	30.67	-40.00	-6.54 Horizontal



Site : 03CH23-HY
Condition: -40 1m SHF_1224_240624 Vertical
: LTE Band 30 5M Ch27735 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	4621.00	-58.75	RMS		31.98	-23.16	1.68	-95.23	25.98	-40.00	-18.75 Vertical
2	6931.00	-55.74	RMS		36.56	-23.37	1.91	-95.23	24.39	-40.00	-15.74 Vertical
3	9241.00	-54.34	RMS		37.40	-23.99	2.28	-95.23	25.20	-40.00	-14.34 Vertical
4	13862.00	-43.36	RMS		40.25	-25.10	2.87	-95.23	33.85	-40.00	-3.36 Vertical

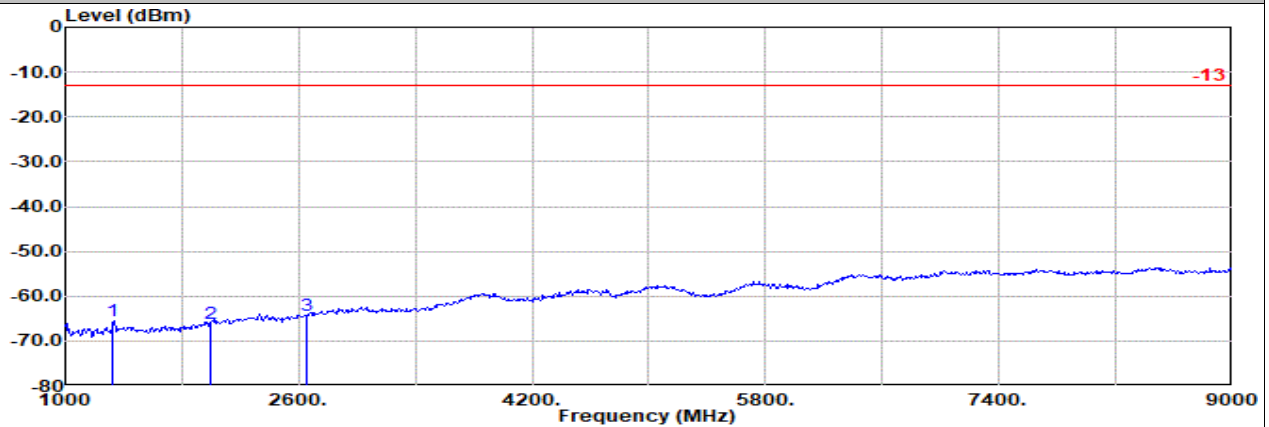


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Part 27N Mode 5

LTE B71 20M Ch133222 1RB0 QPSK

L

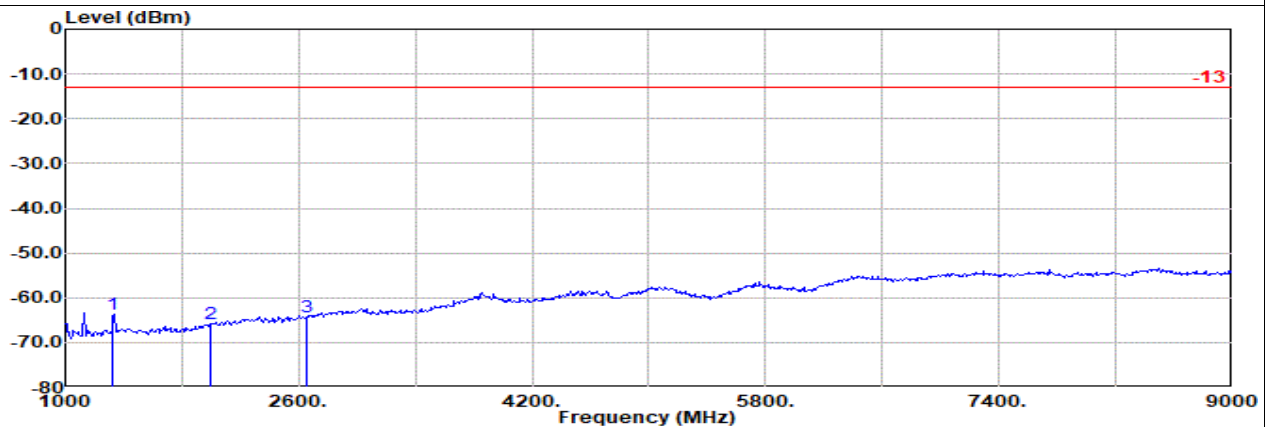


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 71 20M Ch133222 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	1328.00	-65.47	RMS	24.10	-25.51	1.56	-95.23	29.61	-13.00	-52.47 Horizontal
2	1992.00	-66.08	RMS	26.04	-24.81	1.26	-95.23	26.66	-13.00	-53.08 Horizontal
3	2656.00	-64.23	RMS	27.34	-24.45	1.38	-95.23	26.73	-13.00	-51.23 Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 71 20M Ch133222 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	1328.00	-63.58	RMS	24.10	-25.51	1.56	-95.23	31.50	-13.00	-50.58 Vertical
2	1992.00	-65.87	RMS	26.04	-24.81	1.26	-95.23	26.87	-13.00	-52.87 Vertical
3	2656.00	-64.32	RMS	27.34	-24.45	1.38	-95.23	26.64	-13.00	-51.32 Vertical

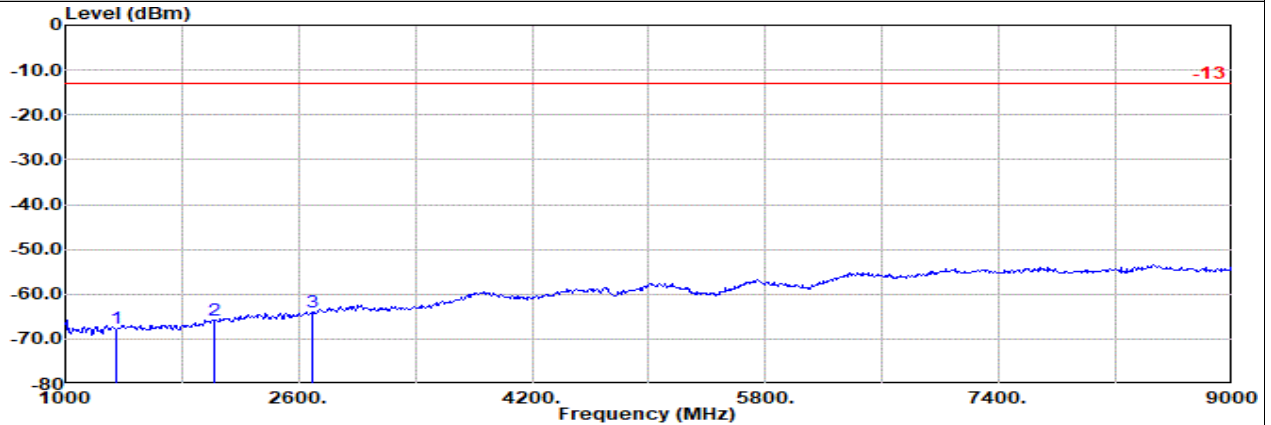


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Part 27N Mode 5

LTE B71 20M Ch133322 1RB0 QPSK

M

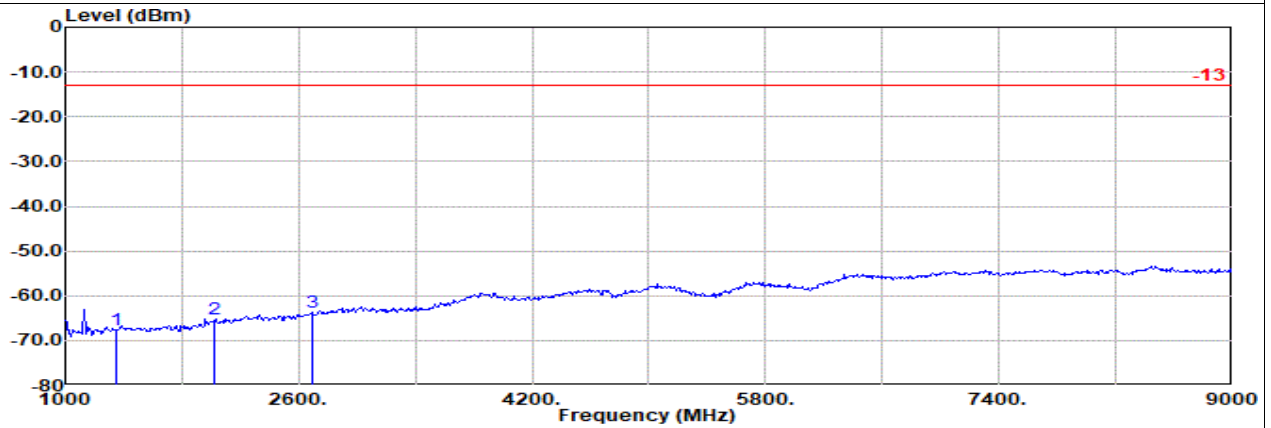


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 71 20M Ch133322 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1348.00	-67.50	RMS	24.18	-25.47	1.51	-95.23	27.51	-13.00	-54.50	Horizontal
2	2020.00	-65.73	RMS	26.20	-24.80	1.27	-95.23	26.83	-13.00	-52.73	Horizontal
3	2696.00	-63.96	RMS	27.50	-24.38	1.38	-95.23	26.77	-13.00	-50.96	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 71 20M Ch133322 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1348.00	-67.69	RMS	24.18	-25.47	1.51	-95.23	27.32	-13.00	-54.69	Vertical
2	2020.00	-65.24	RMS	26.20	-24.80	1.27	-95.23	27.32	-13.00	-52.24	Vertical
3	2696.00	-63.70	RMS	27.50	-24.38	1.38	-95.23	27.03	-13.00	-50.70	Vertical

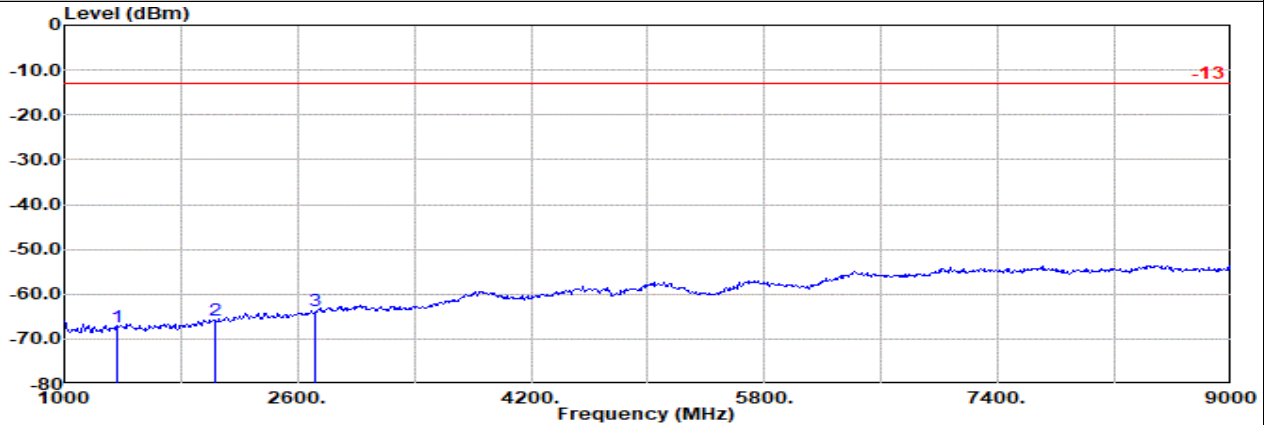


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Part 27N Mode 5

LTE B71 20M Ch133372 1RB0 QPSK

H

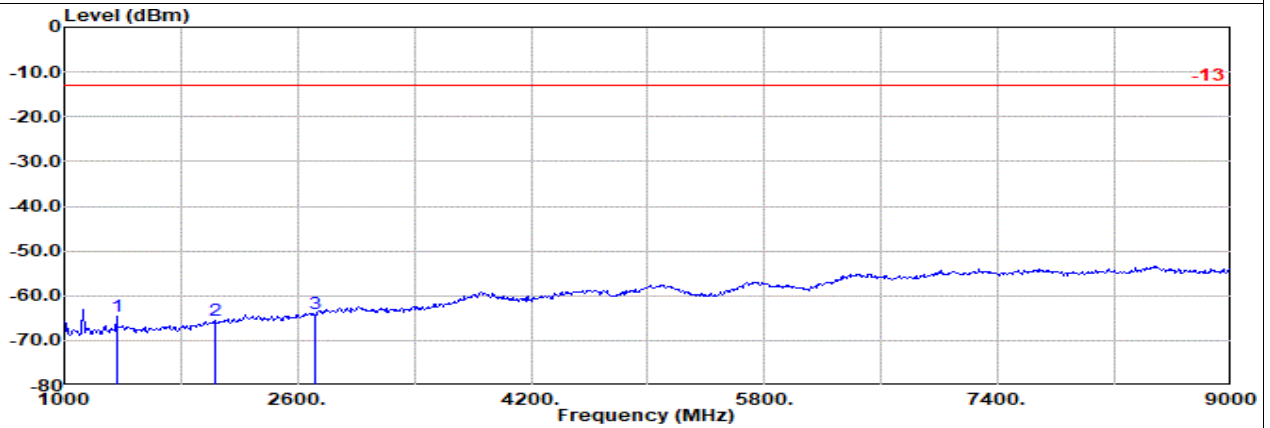


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 71 20M Ch133372 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1358.00	-67.24	RMS	24.28	-25.45	1.49	-95.23	27.67	-13.00	-54.24
2	2037.00	-65.80	RMS	26.20	-24.82	1.27	-95.23	26.78	-13.00	-52.80
3	2716.00	-63.74	RMS	27.66	-24.35	1.38	-95.23	26.80	-13.00	-50.74



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 71 20M Ch133372 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1358.00	-64.67	RMS	24.28	-25.45	1.49	-95.23	30.24	-13.00	-51.67
2	2037.00	-65.60	RMS	26.20	-24.82	1.27	-95.23	26.98	-13.00	-52.60
3	2716.00	-64.05	RMS	27.66	-24.35	1.38	-95.23	26.49	-13.00	-51.05

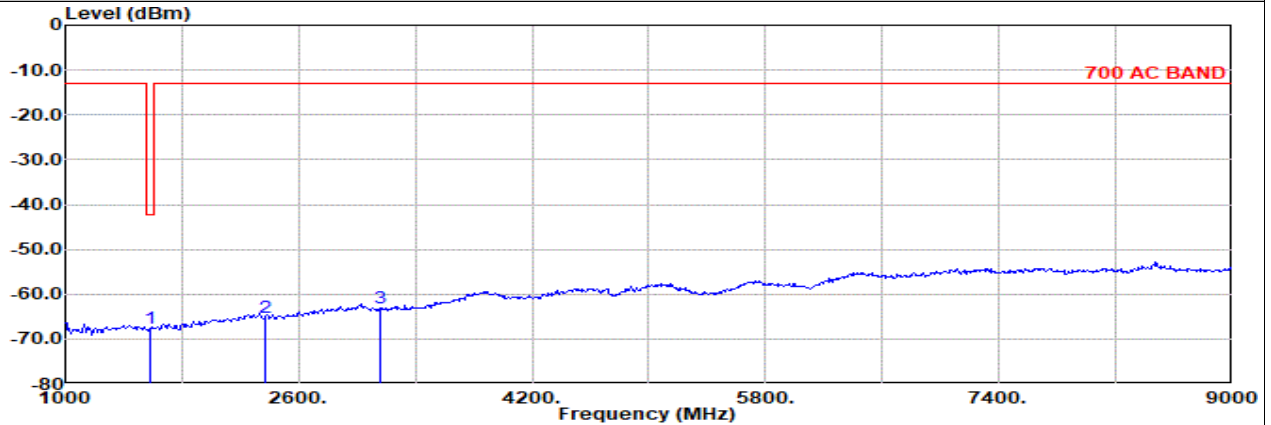


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Part 90R Mode 1

LTE B14 5M Ch23305 1RB0 QPSK

L

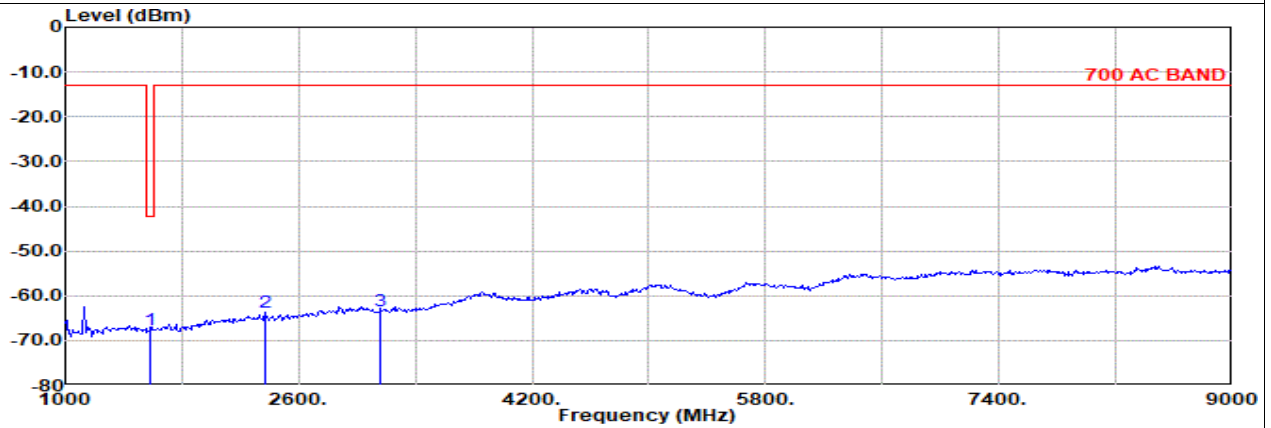


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 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	dB	dBuV	dBm	dB
1	1576.00	-67.73	RMS	24.50	-25.31	1.31	-95.23	27.00	-42.15	-25.58
2	2365.00	-65.09	RMS	27.20	-24.77	1.30	-95.23	26.41	-13.00	-52.09
3	3153.00	-63.10	RMS	28.01	-23.94	1.47	-95.23	26.59	-13.00	-50.10



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: 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	dB	dBuV	dBm	dB
1	1576.00	-67.64	RMS	24.50	-25.31	1.31	-95.23	27.09	-42.15	-25.49
2	2365.00	-63.82	RMS	27.20	-24.77	1.30	-95.23	27.68	-13.00	-50.82
3	3153.00	-63.40	RMS	28.01	-23.94	1.47	-95.23	26.29	-13.00	-50.40

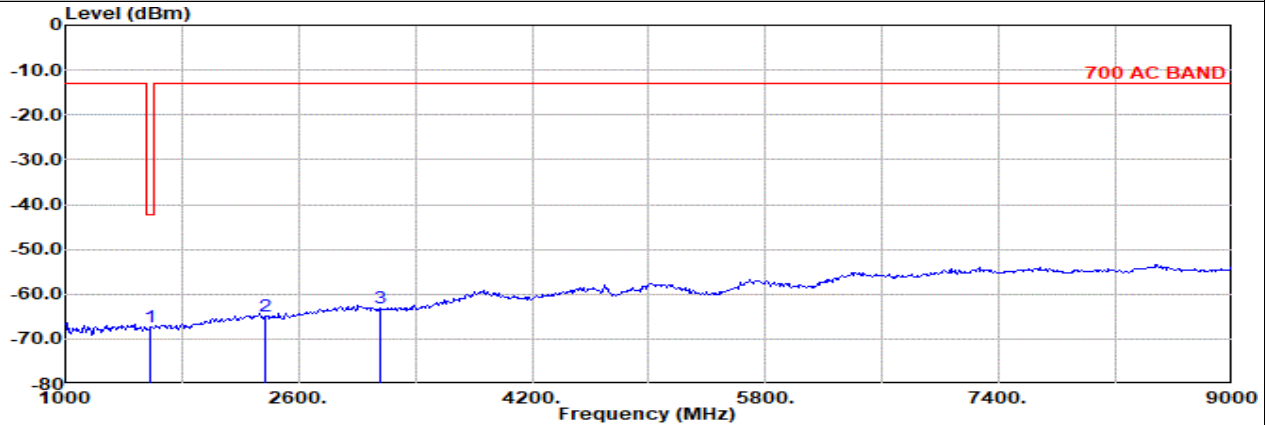


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Part 90R Mode 1

LTE B14 5M Ch23330 1RB0 QPSK

M

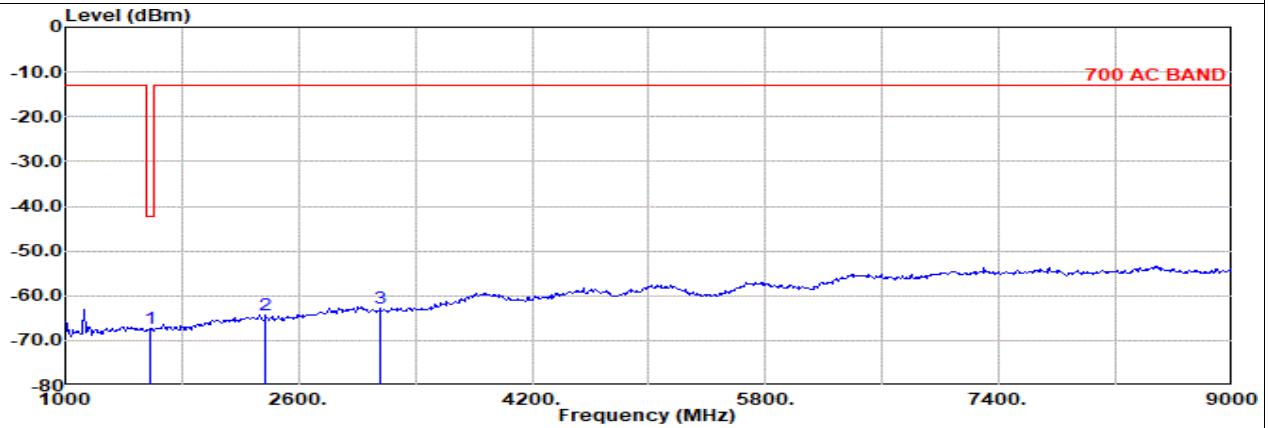


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1581.00	-67.47	RMS	24.52	-25.31	1.31	-95.23	27.24	-42.15	-25.32 Horizontal
2	2372.00	-64.85	RMS	27.14	-24.77	1.29	-95.23	26.72	-13.00	-51.85 Horizontal
3	3163.00	-63.23	RMS	28.03	-23.94	1.47	-95.23	26.44	-13.00	-50.23 Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1581.00	-67.26	RMS	24.52	-25.31	1.31	-95.23	27.45	-42.15	-25.11 Vertical
2	2372.00	-64.39	RMS	27.14	-24.77	1.29	-95.23	27.18	-13.00	-51.39 Vertical
3	3163.00	-62.93	RMS	28.03	-23.94	1.47	-95.23	26.74	-13.00	-49.93 Vertical

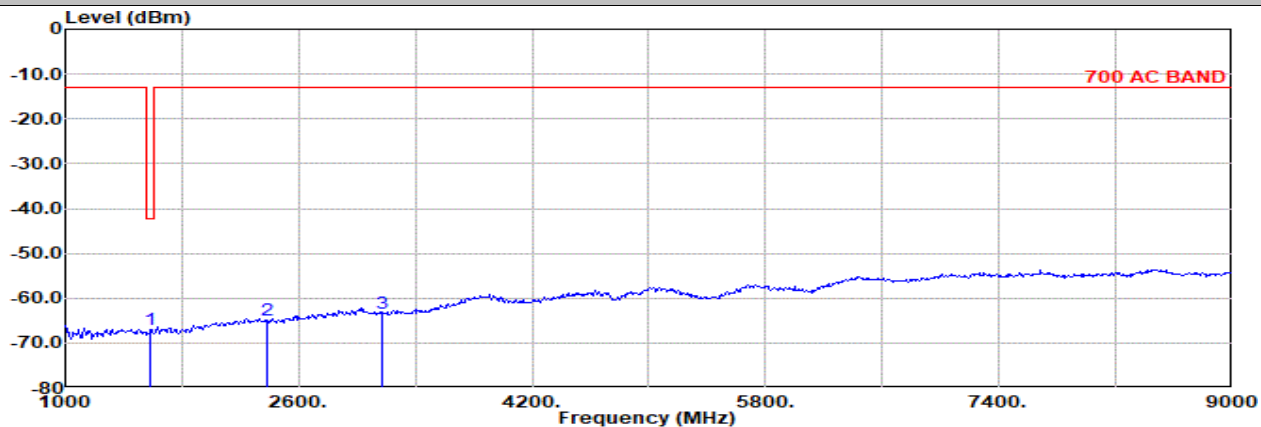


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Part 90R Mode 1

LTE B14 5M Ch23355 1RB0 QPSK

H

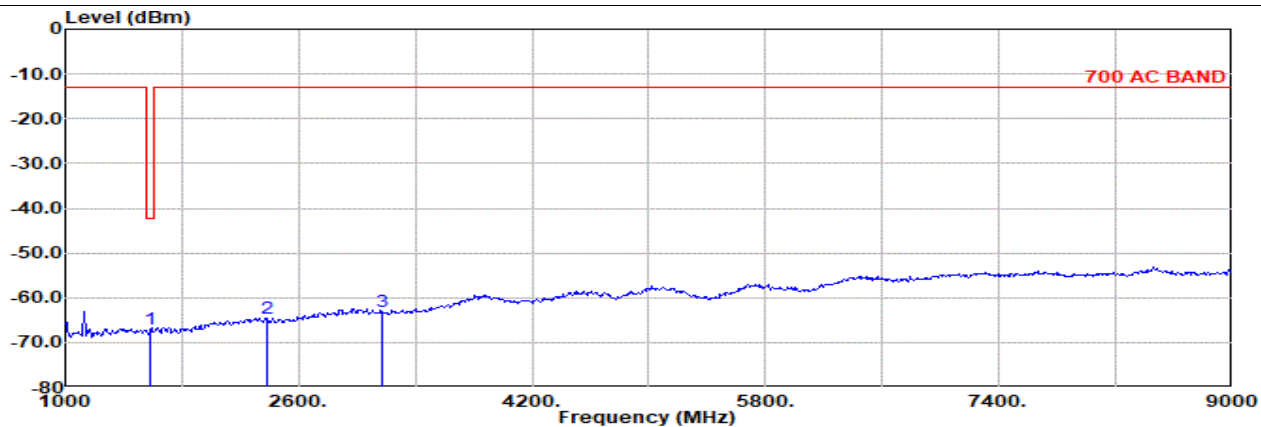


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 14 5M Ch23355 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	1586.00	-67.15	RMS	24.62	-25.31	1.31	-95.23	27.46	-42.15	-25.00 Horizontal
2	2380.00	-64.89	RMS	26.90	-24.76	1.29	-95.23	26.91	-13.00	-51.89 Horizontal
3	3173.00	-63.46	RMS	28.05	-23.94	1.47	-95.23	26.19	-13.00	-50.46 Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 14 5M Ch23355 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	1586.00	-67.11	RMS	24.62	-25.31	1.31	-95.23	27.50	-42.15	-24.96 Vertical
2	2380.00	-64.64	RMS	26.90	-24.76	1.29	-95.23	27.16	-13.00	-51.64 Vertical
3	3173.00	-62.94	RMS	28.05	-23.94	1.47	-95.23	26.71	-13.00	-49.94 Vertical

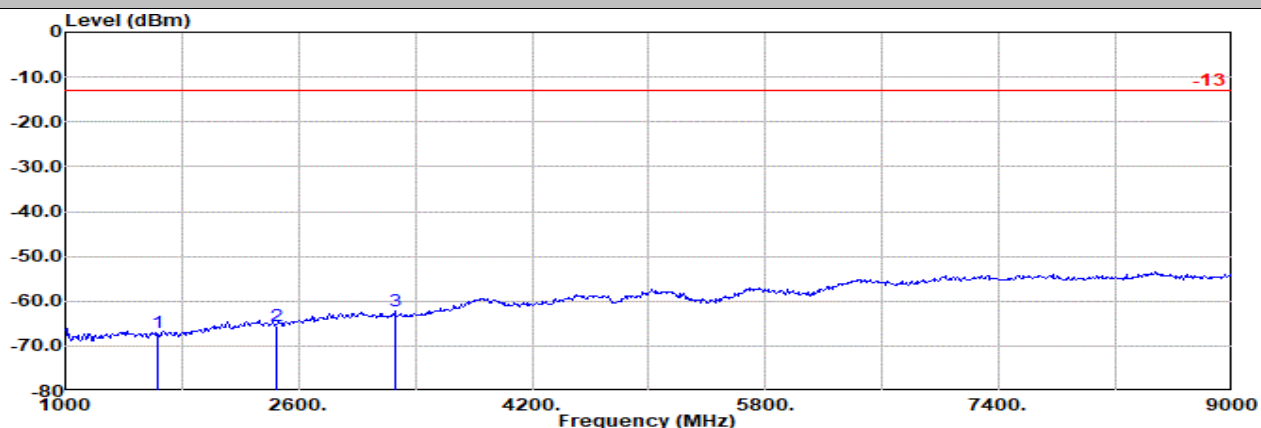


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Part 90S Mode 1

LTE B26 5M Ch26715 1RB0 QPSK

L

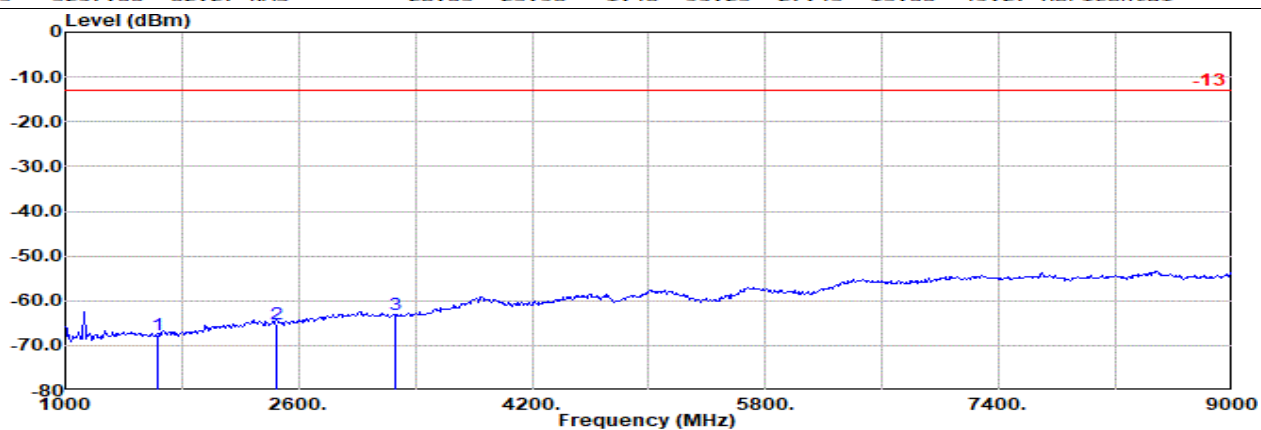


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 26 5M Ch26715 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
				Factor	1		g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1628.00	-67.12	RMS	24.80	-25.30	1.30	-95.23	27.31	-13.00	-54.12	Horizontal
2	2443.00	-65.40	RMS	26.93	-24.72	1.31	-95.23	26.31	-13.00	-52.40	Horizontal
3	3257.00	-62.27	RMS	28.03	-23.96	1.46	-95.23	27.43	-13.00	-49.27	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 26 5M Ch26715 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
				Factor	1		g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1628.00	-67.63	RMS	24.80	-25.30	1.30	-95.23	26.80	-13.00	-54.63	Vertical
2	2443.00	-65.18	RMS	26.93	-24.72	1.31	-95.23	26.53	-13.00	-52.18	Vertical
3	3257.00	-63.23	RMS	28.03	-23.96	1.46	-95.23	26.47	-13.00	-50.23	Vertical

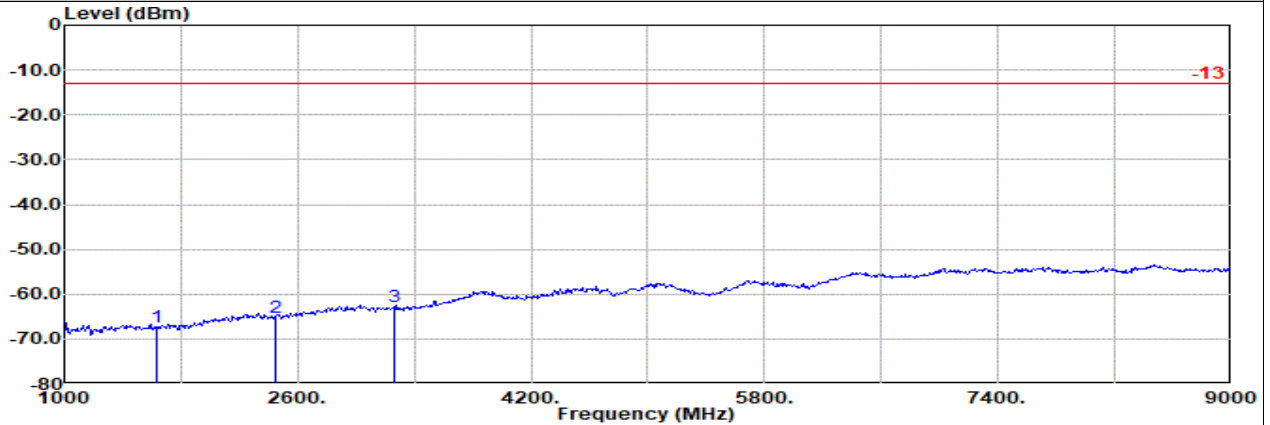


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Part 90S Mode 1

LTE B26 5M Ch26740 1RB0 QPSK

M

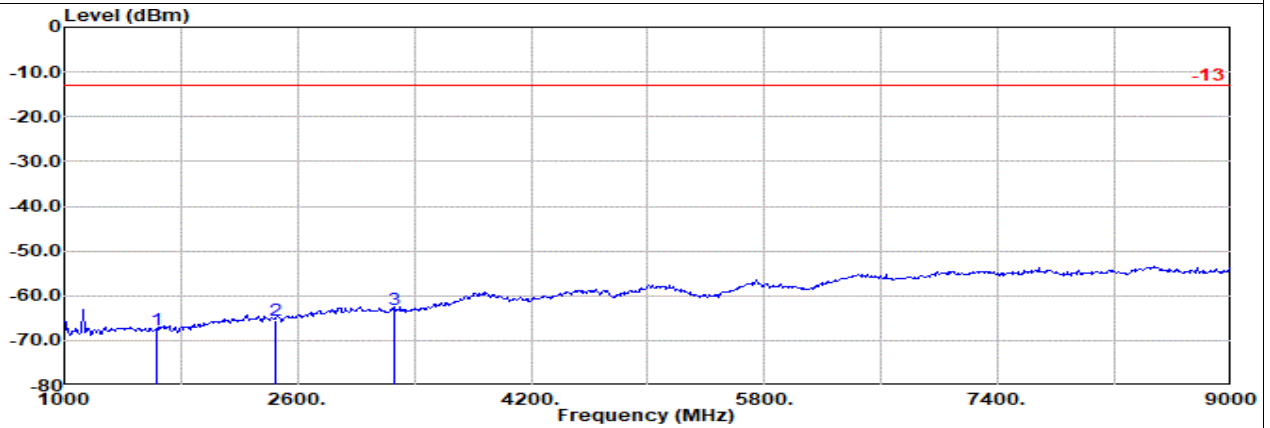


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 26 5M Ch26740 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1633.00	-67.24	RMS	24.83	-25.29	1.30	-95.23	27.15	-13.00	-54.24 Horizontal
2	2450.00	-65.17	RMS	27.00	-24.71	1.31	-95.23	26.46	-13.00	-52.17 Horizontal
3	3267.00	-62.71	RMS	28.07	-23.96	1.45	-95.23	26.96	-13.00	-49.71 Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 26 5M Ch26740 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1633.00	-67.49	RMS	24.83	-25.29	1.30	-95.23	26.90	-13.00	-54.49 Vertical
2	2450.00	-65.36	RMS	27.00	-24.71	1.31	-95.23	26.27	-13.00	-52.36 Vertical
3	3267.00	-63.17	RMS	28.07	-23.96	1.45	-95.23	26.50	-13.00	-50.17 Vertical

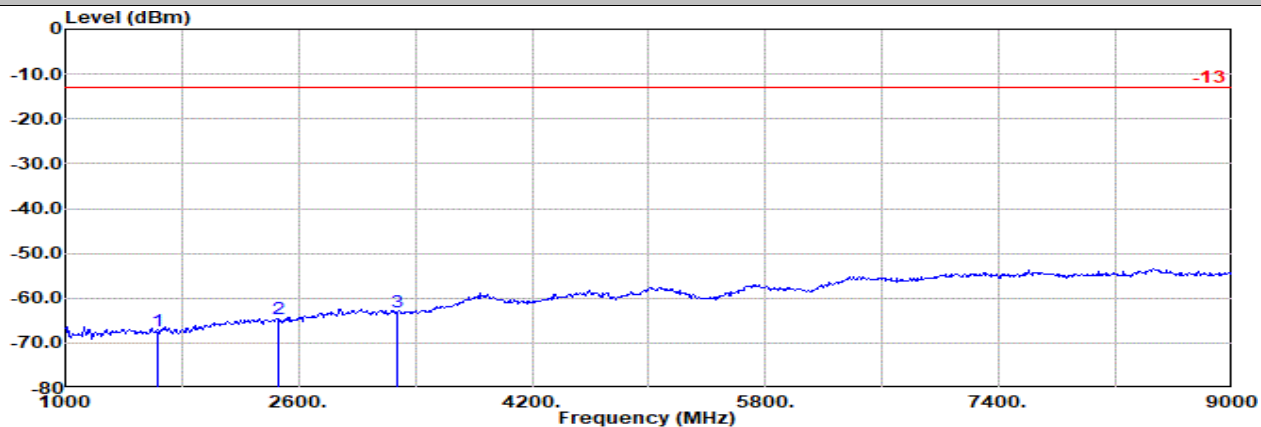


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Part 90S Mode 1

LTE B26 5M Ch26765 1RB0 QPSK

H

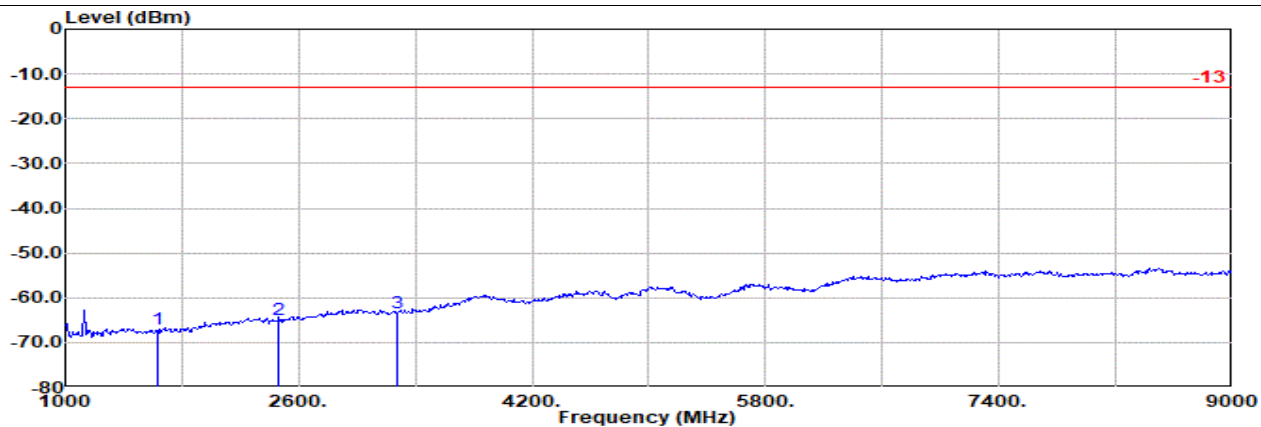


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 26 5M Ch26765 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1638.00	-67.26	RMS	24.88	-25.29	1.30	-95.23	27.08	-13.00	-54.26 Horizontal
2	2458.00	-64.73	RMS	26.92	-24.71	1.32	-95.23	26.97	-13.00	-51.73 Horizontal
3	3277.00	-63.19	RMS	28.11	-23.97	1.45	-95.23	26.45	-13.00	-50.19 Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 26 5M Ch26765 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1638.00	-67.12	RMS	24.88	-25.29	1.30	-95.23	27.22	-13.00	-54.12 Vertical
2	2458.00	-64.94	RMS	26.92	-24.71	1.32	-95.23	26.76	-13.00	-51.94 Vertical
3	3277.00	-63.32	RMS	28.11	-23.97	1.45	-95.23	26.32	-13.00	-50.32 Vertical

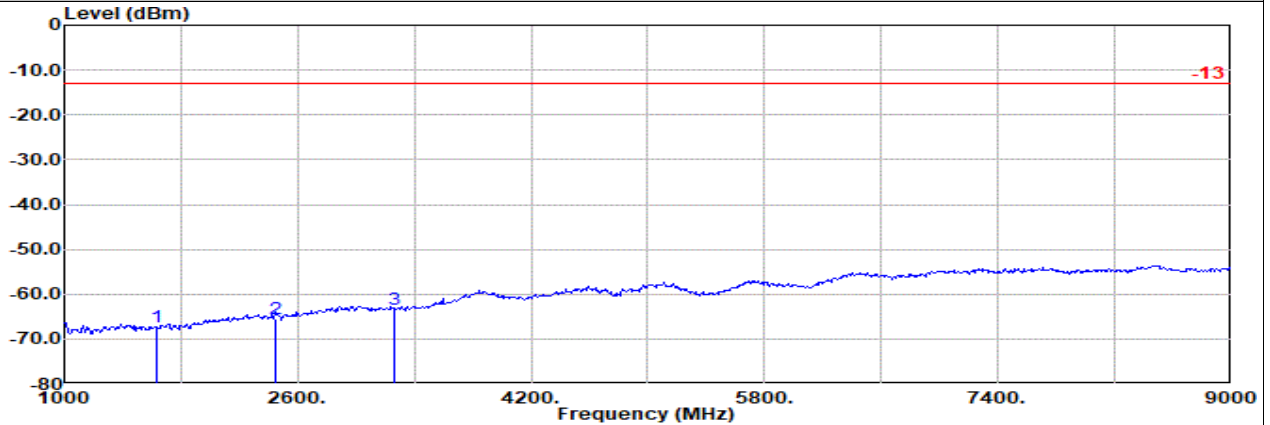


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Part 90S Mode 2

LTE B26 10M Ch26740 1RB0 QPSK

M

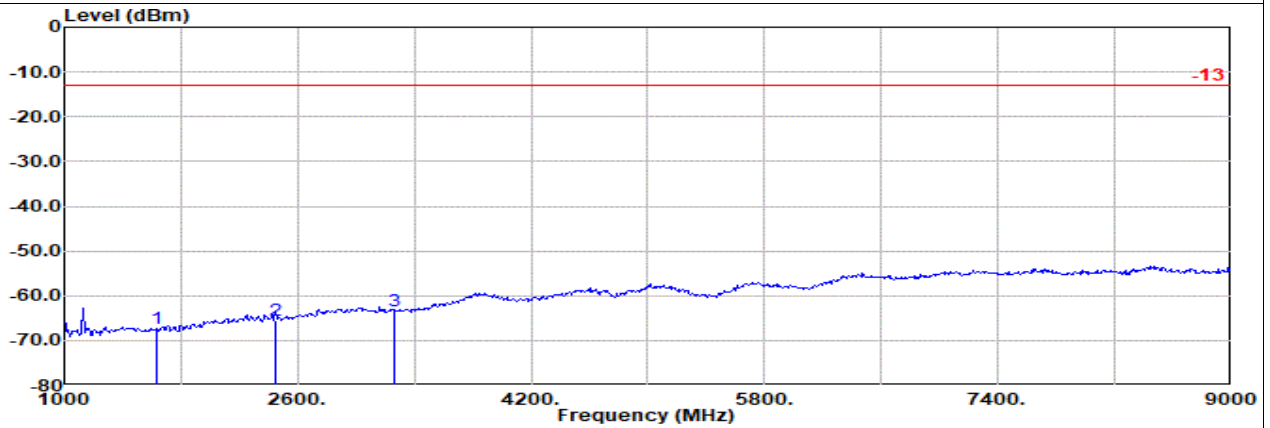


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 26 10M Ch26740 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	1629.00	-67.27	RMS	24.80	-25.30	1.30	-95.23	27.16	-13.00	-54.27	Horizontal
2	2443.00	-65.37	RMS	26.93	-24.72	1.31	-95.23	26.34	-13.00	-52.37	Horizontal
3	3258.00	-63.27	RMS	28.03	-23.96	1.46	-95.23	26.43	-13.00	-50.27	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 26 10M Ch26740 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	1629.00	-67.18	RMS	24.80	-25.30	1.30	-95.23	27.25	-13.00	-54.18	Vertical
2	2443.00	-65.38	RMS	26.93	-24.72	1.31	-95.23	26.33	-13.00	-52.38	Vertical
3	3258.00	-63.27	RMS	28.03	-23.96	1.46	-95.23	26.43	-13.00	-50.27	Vertical

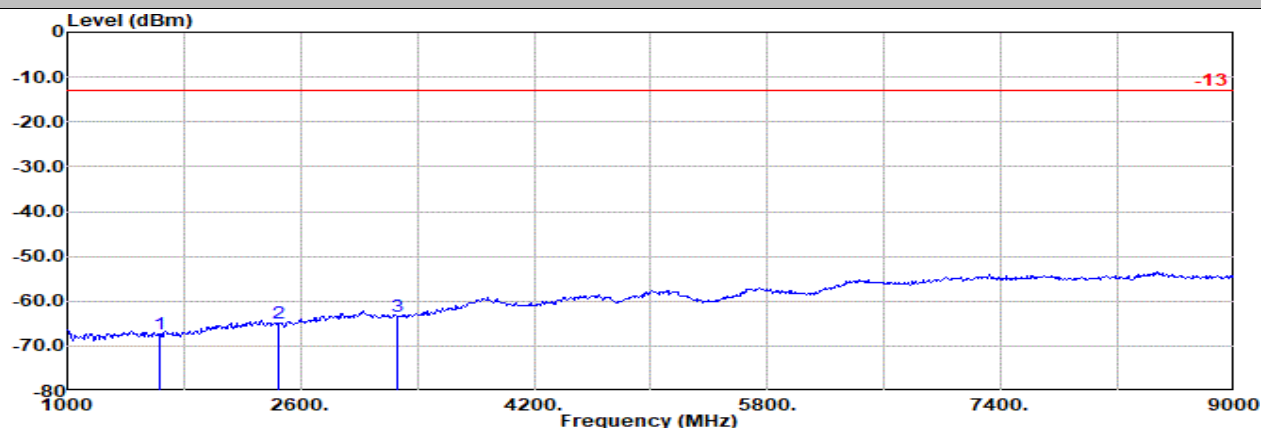


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Part 90S Mode 3

LTE B26 15M Ch26765 1RB0 QPSK

L

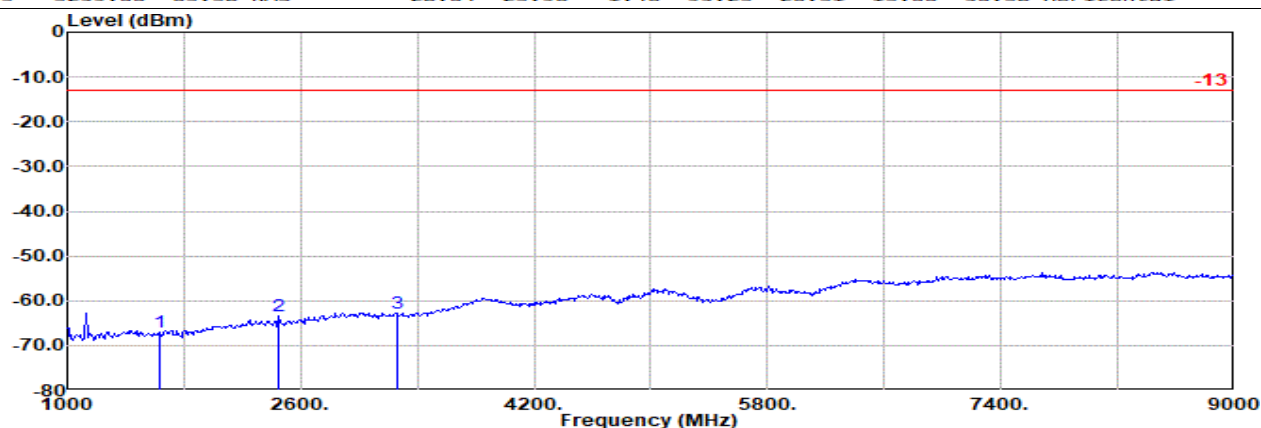


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 26 15M Ch26765 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1629.00	-67.34	RMS	24.80	-25.30	1.30	-95.23	27.09	-13.00	-54.34
2	2444.00	-64.87	RMS	26.94	-24.71	1.31	-95.23	26.82	-13.00	-51.87
3	3259.00	-63.38	RMS	28.04	-23.96	1.46	-95.23	26.31	-13.00	-50.38



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 26 15M Ch26765 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1629.00	-67.06	RMS	24.80	-25.30	1.30	-95.23	27.37	-13.00	-54.06
2	2444.00	-63.33	RMS	26.94	-24.71	1.31	-95.23	28.36	-13.00	-50.33
3	3259.00	-62.90	RMS	28.04	-23.96	1.46	-95.23	26.79	-13.00	-49.90

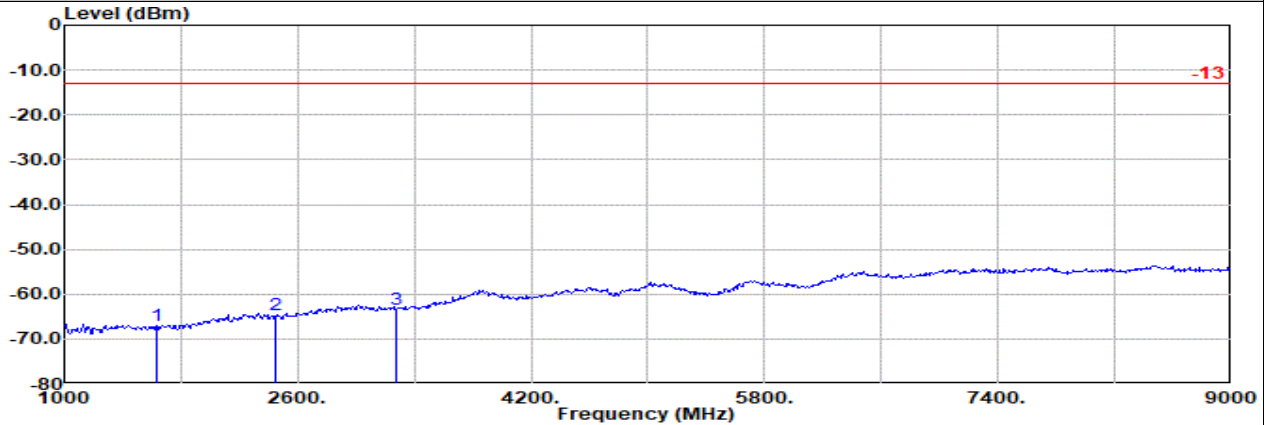


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Part 90S Mode 4

LTE B26 15M Ch26790 1RB0 QPSK

M

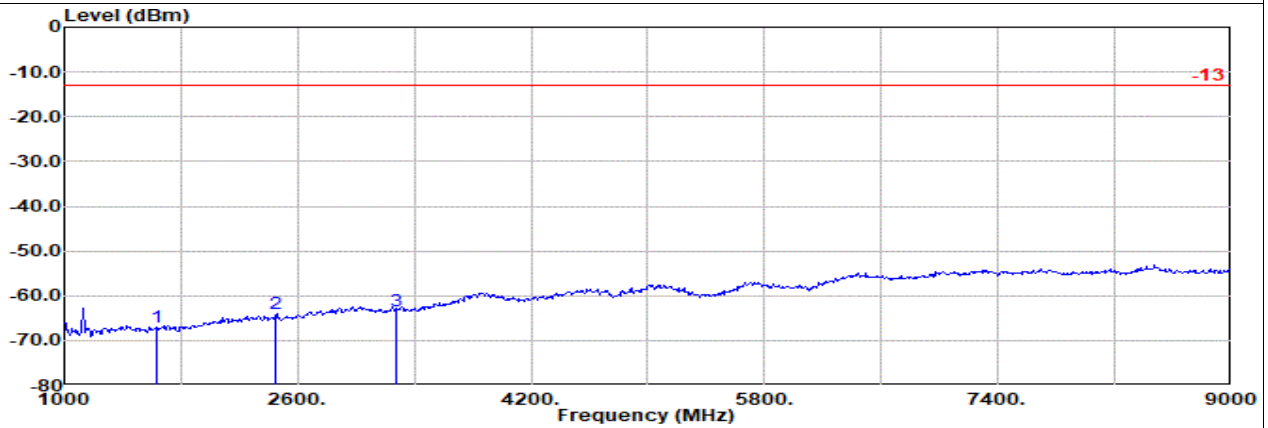


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 26 15M Ch26790 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1634.00	-67.16	RMS	24.84	-25.29	1.30	-95.23	27.22	-13.00	-54.16
2	2452.00	-64.59	RMS	26.98	-24.71	1.31	-95.23	27.06	-13.00	-51.59
3	3269.00	-63.50	RMS	28.08	-23.96	1.45	-95.23	26.16	-13.00	-50.50



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 26 15M Ch26790 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1634.00	-67.06	RMS	24.84	-25.29	1.30	-95.23	27.32	-13.00	-54.06
2	2452.00	-64.08	RMS	26.98	-24.71	1.31	-95.23	27.57	-13.00	-51.08
3	3269.00	-63.38	RMS	28.08	-23.96	1.45	-95.23	26.28	-13.00	-50.38

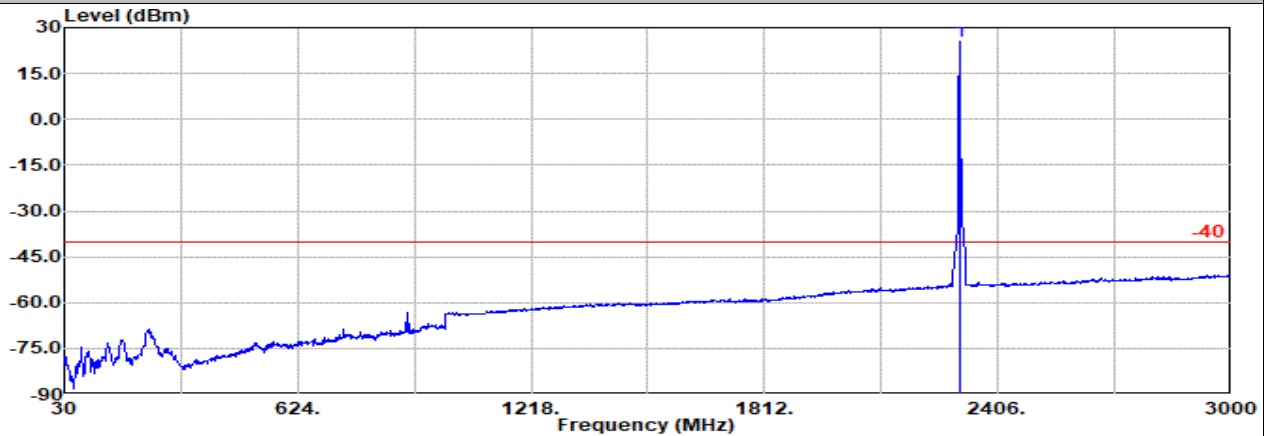


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Part 27D Mode 2

LTE B30 5M Ch27710 1RB0 QPSK

M



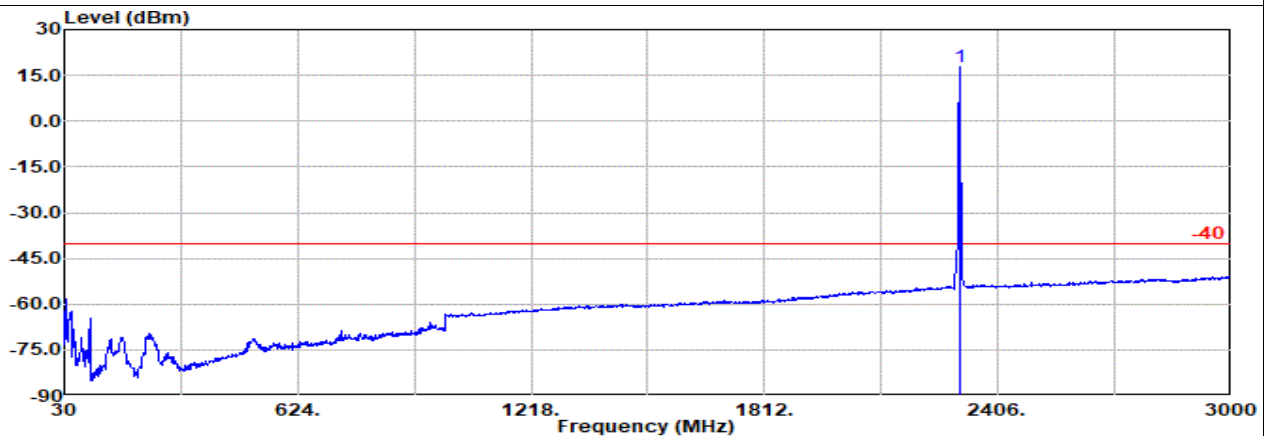
Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: LTE Band 30 5M Ch27710 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	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	2308.00	25.50	RMS	27.16	6.41	0.00	-95.23	87.16	-40.00	65.50	Horizontal



Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_240620 Vertical

: LTE Band 30 5M Ch27710 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	2308.00	17.80	RMS	27.16	6.41	0.00	-95.23	79.46	-40.00	57.80	Vertical

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