

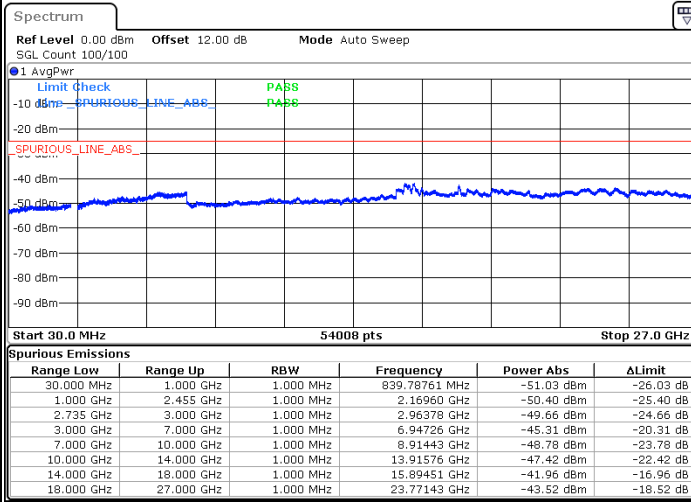


LTE Band 41C / 15MHz+20MHz

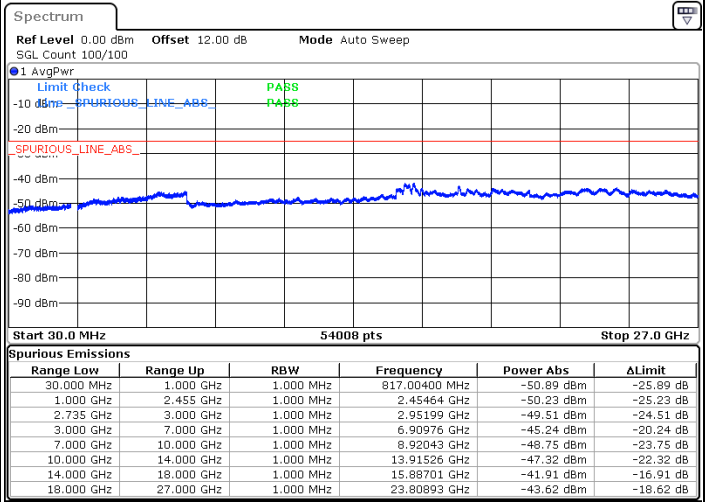
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



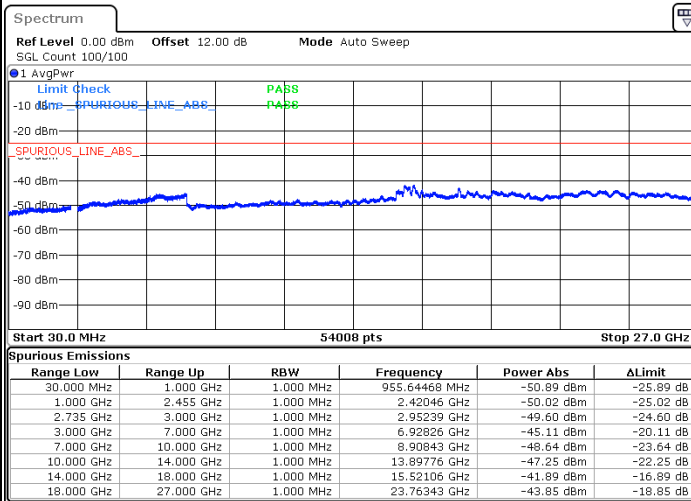
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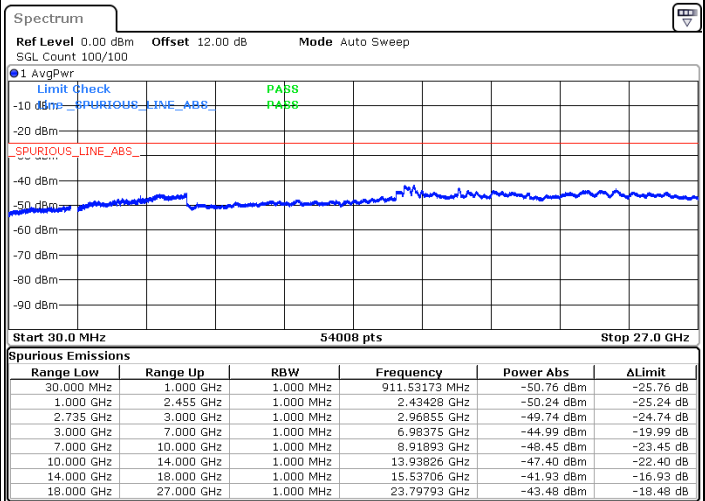
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Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Date: 29.MAY.2026 22:36:32



Date: 29.MAY.2026 22:38:06

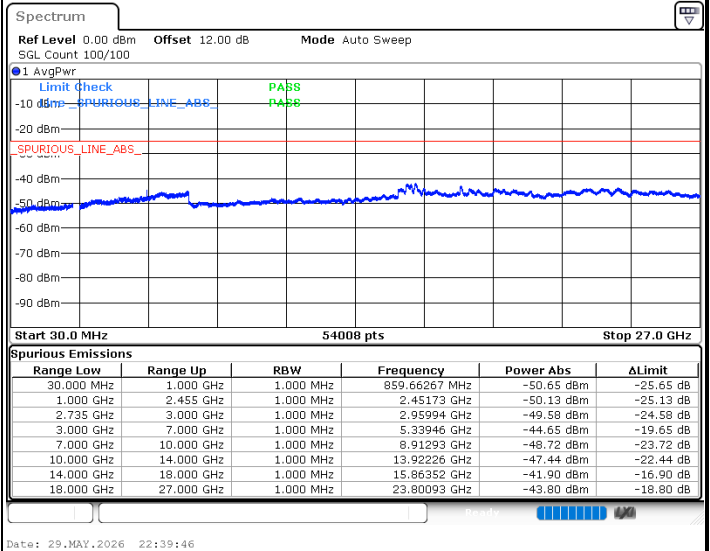
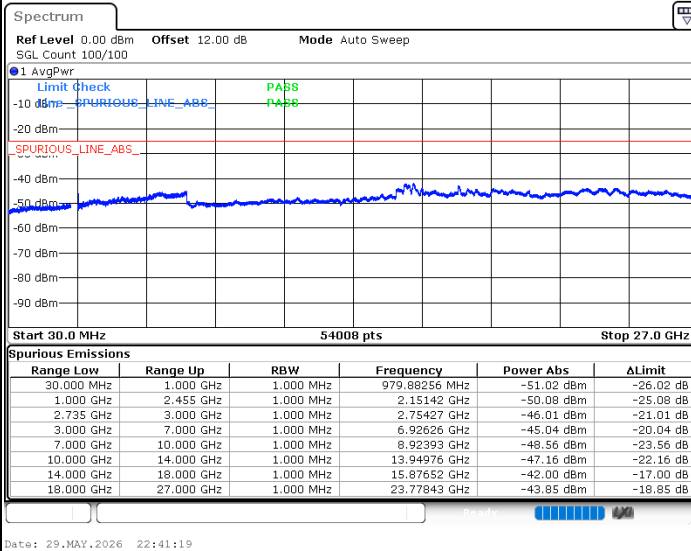


LTE Band 41C / 15MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



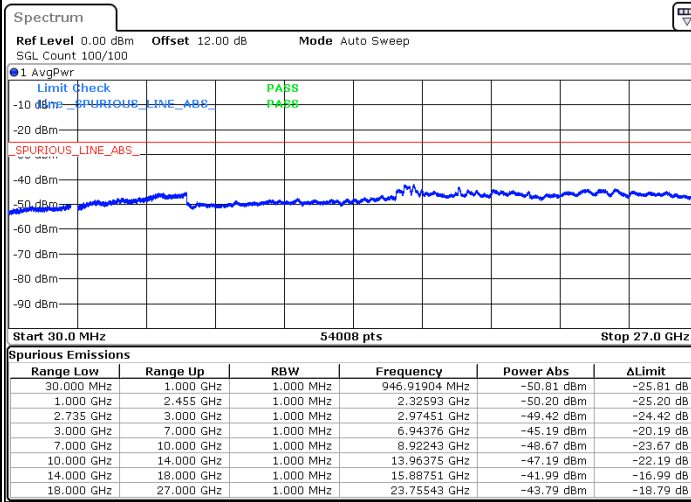


LTE Band 41C / 20MHz+10MHz

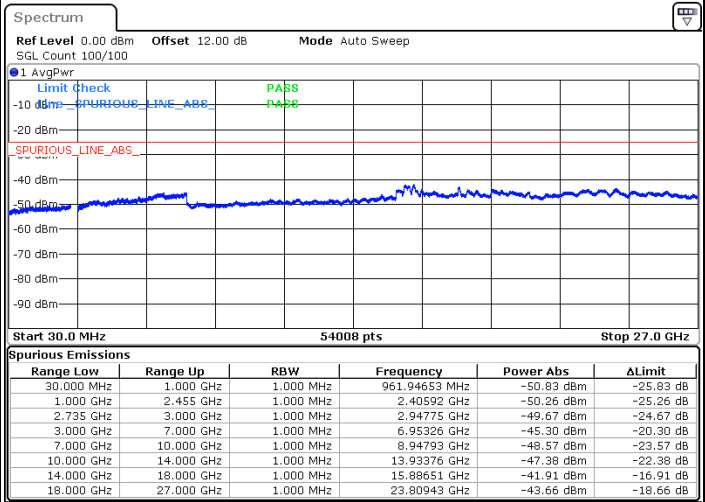
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



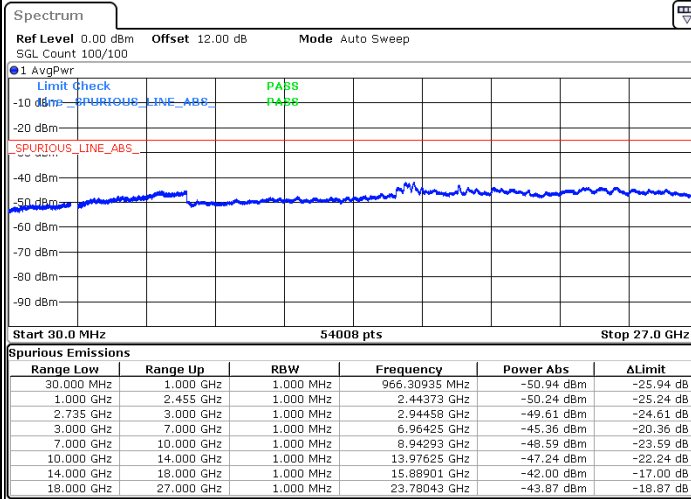
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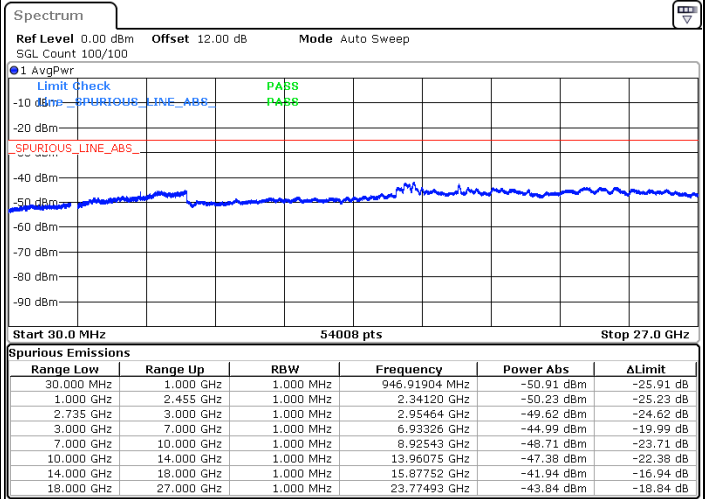
Date: 29.MAY.2026 22:13:44

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Date: 29.MAY.2026 22:17:01



Date: 29.MAY.2026 22:18:38

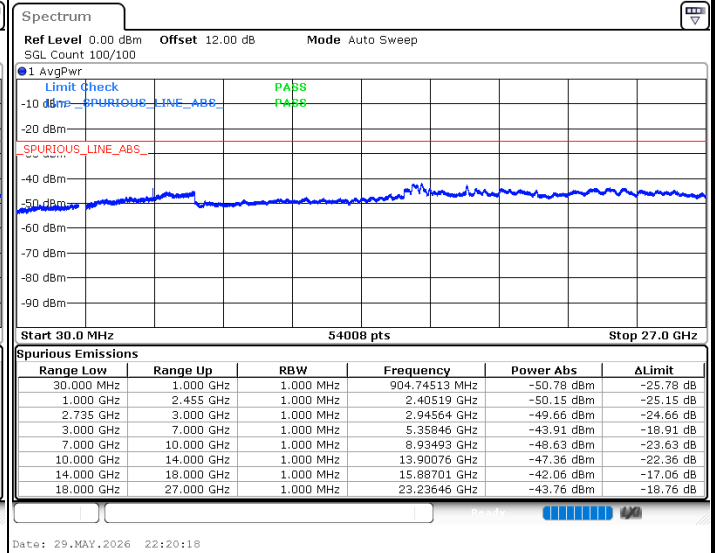
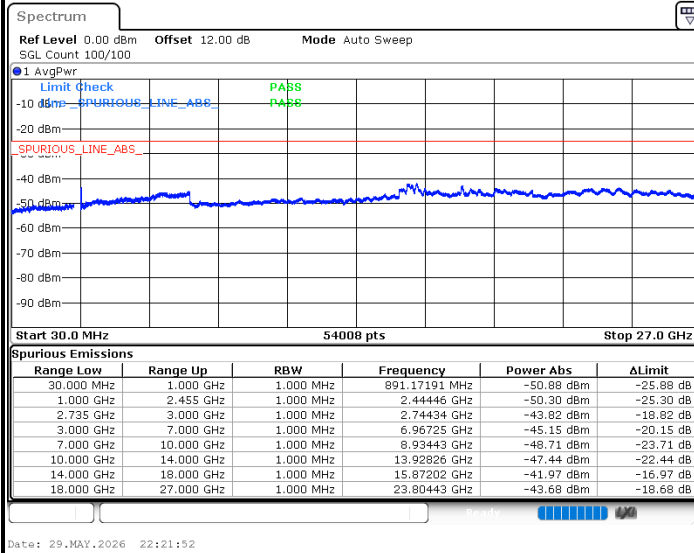


LTE Band 41C / 20MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0





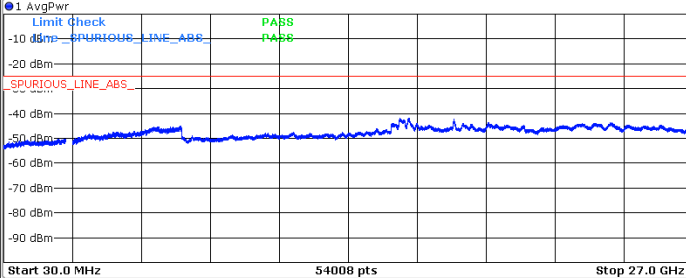
LTE Band 41C / 20MHz+15MHz

QPSK

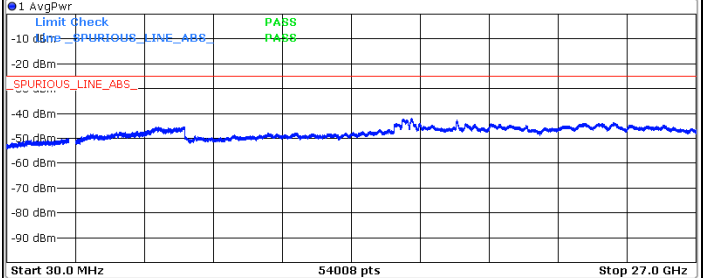
Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

Spectrum

Ref Level 0.00 dBm Offset 12.00 dB Mode Auto Sweep
SGL Count 100/100

Spectrum

Ref Level 0.00 dBm Offset 12.00 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.88856 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.43646 GHz	-50.34 dBm	-25.34 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95464 GHz	-49.59 dBm	-24.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94326 GHz	-45.20 dBm	-20.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.97042 GHz	-48.72 dBm	-23.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.97225 GHz	-47.44 dBm	-22.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53806 GHz	-41.97 dBm	-16.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.81393 GHz	-43.76 dBm	-18.76 dB

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.79110 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.41319 GHz	-50.09 dBm	-25.09 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97504 GHz	-49.46 dBm	-24.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-45.36 dBm	-20.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.95242 GHz	-48.70 dBm	-23.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.97475 GHz	-47.36 dBm	-22.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.87002 GHz	-41.92 dBm	-16.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.79843 GHz	-43.68 dBm	-18.68 dB

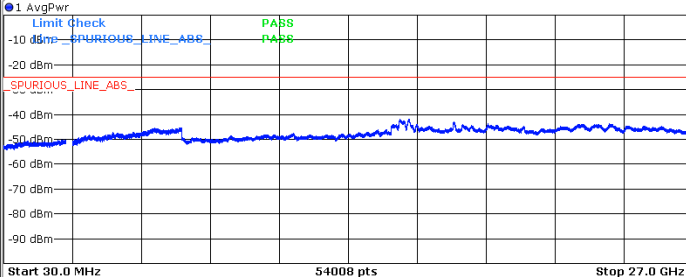
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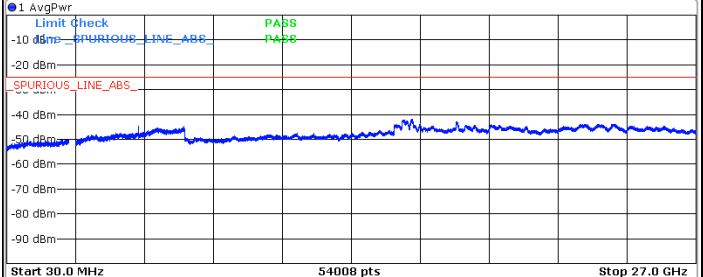
Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0

Spectrum

Ref Level 0.00 dBm Offset 12.00 dB Mode Auto Sweep
SGL Count 100/100

Spectrum

Ref Level 0.00 dBm Offset 12.00 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-50.80 dBm	-25.80 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.31430 GHz	-50.22 dBm	-25.22 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96060 GHz	-49.38 dBm	-24.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91176 GHz	-45.33 dBm	-20.33 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.92643 GHz	-48.61 dBm	-23.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91376 GHz	-47.26 dBm	-22.26 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.87252 GHz	-41.84 dBm	-16.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.97870 GHz	-43.75 dBm	-18.75 dB

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.24838 MHz	-50.78 dBm	-25.78 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.44518 GHz	-50.23 dBm	-25.23 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94206 GHz	-49.66 dBm	-24.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.19098 GHz	-44.72 dBm	-19.72 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.94143 GHz	-48.68 dBm	-23.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.93776 GHz	-47.21 dBm	-22.21 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.89001 GHz	-41.73 dBm	-16.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.76143 GHz	-43.88 dBm	-18.88 dB

Date: 29.MAY.2026 22:46:14

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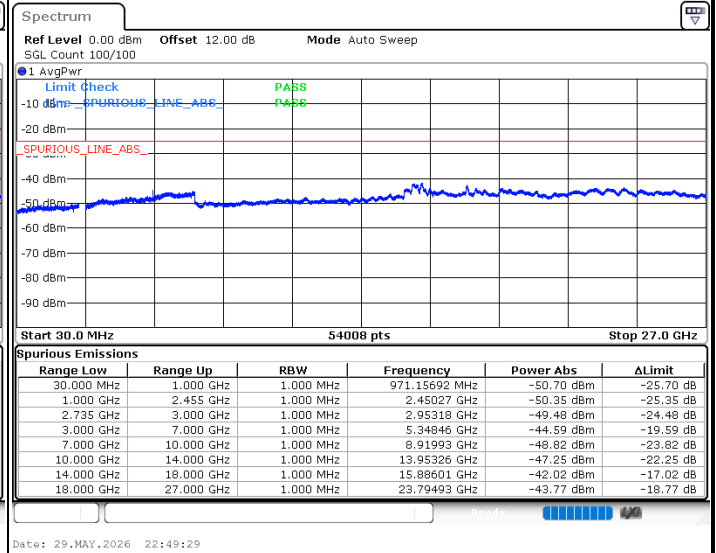
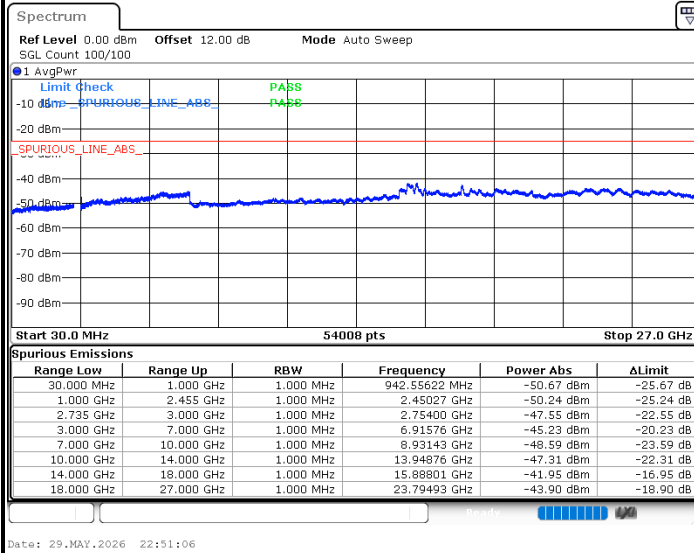


LTE Band 41C / 20MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0





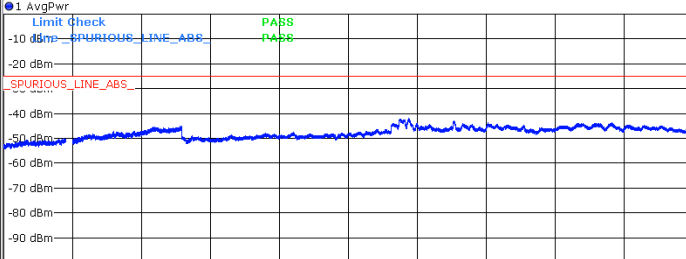
LTE Band 41C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

Spectrum

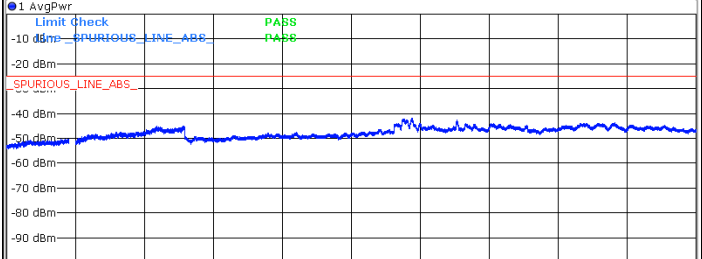
Ref Level 0.00 dBm Offset 12.00 dB Mode Auto Sweep
SGL Count 100/100

Start 30.0 MHz 54008 pts Stop 27.0 GHz

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.40228 GHz	-50.17 dBm	-25.17 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94789 GHz	-49.61 dBm	-24.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-45.14 dBm	-20.14 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.93343 GHz	-48.64 dBm	-23.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91026 GHz	-47.42 dBm	-22.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.87402 GHz	-41.74 dBm	-16.74 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.97970 GHz	-43.78 dBm	-18.78 dB

Spectrum

Ref Level 0.00 dBm Offset 12.00 dB Mode Auto Sweep
SGL Count 100/100

Start 30.0 MHz 54008 pts Stop 27.0 GHz

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-50.85 dBm	-25.85 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.44446 GHz	-50.25 dBm	-25.25 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96418 GHz	-49.35 dBm	-24.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-45.07 dBm	-20.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.90893 GHz	-48.85 dBm	-23.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.92876 GHz	-47.41 dBm	-22.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.86902 GHz	-41.79 dBm	-16.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.82393 GHz	-43.79 dBm	-18.79 dB

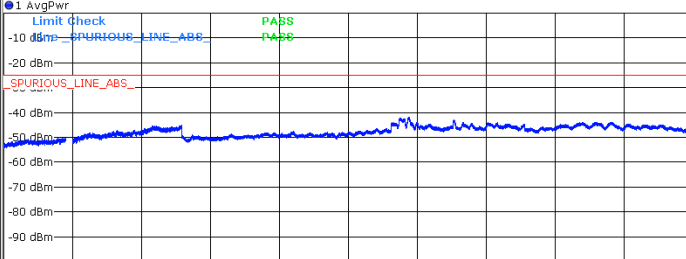
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MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0

Spectrum

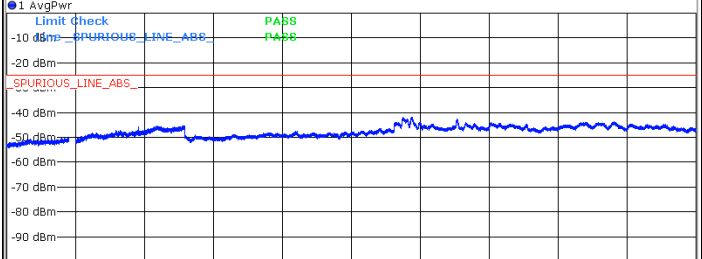
Ref Level 0.00 dBm Offset 12.00 dB Mode Auto Sweep
SGL Count 100/100

Start 30.0 MHz 54008 pts Stop 27.0 GHz

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.27586 MHz	-50.79 dBm	-25.79 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.31066 GHz	-50.38 dBm	-25.38 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96259 GHz	-49.60 dBm	-24.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-45.18 dBm	-20.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.93293 GHz	-48.73 dBm	-23.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98625 GHz	-47.47 dBm	-22.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.87902 GHz	-41.89 dBm	-16.89 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.80943 GHz	-43.84 dBm	-18.84 dB

Spectrum

Ref Level 0.00 dBm Offset 12.00 dB Mode Auto Sweep
SGL Count 100/100

Start 30.0 MHz 54008 pts Stop 27.0 GHz

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.22099 MHz	-50.85 dBm	-25.85 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.45391 GHz	-50.36 dBm	-25.36 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94497 GHz	-49.66 dBm	-24.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93226 GHz	-45.39 dBm	-20.39 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.93343 GHz	-48.78 dBm	-23.78 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.97475 GHz	-47.39 dBm	-22.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.86852 GHz	-41.84 dBm	-16.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	23.78043 GHz	-43.81 dBm	-18.81 dB

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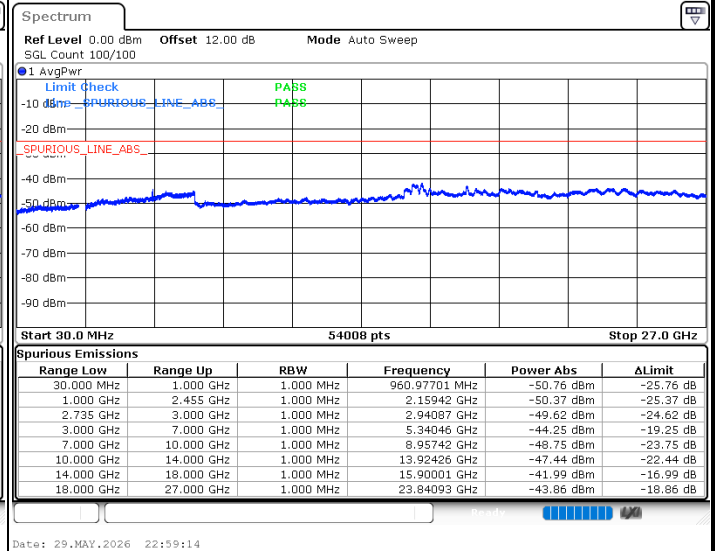
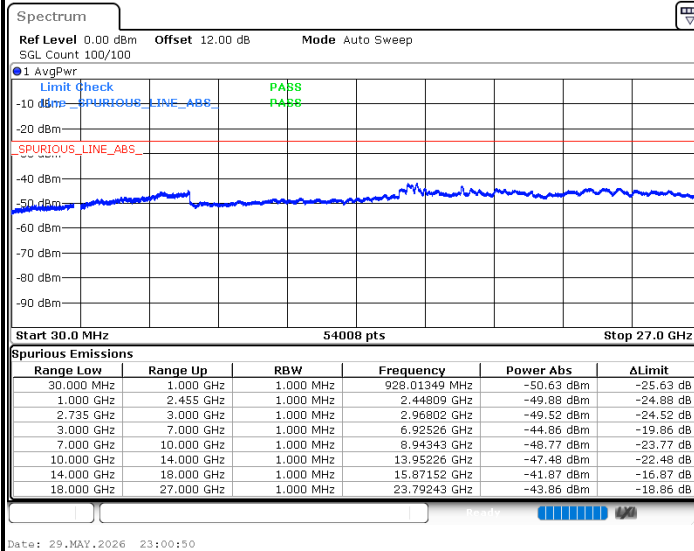


LTE Band 41C / 20MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0





Appendix B. Radiated Spurious Emission Test Data

B1.Summary of each worse mode

Mode	Band	Part	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp/Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
3	LTE B5	Part 22H	H	2518	-53.59	RMS	28.18	-27.10	0.07	-95.23	40.49	-13.00	-40.59	V	0
2	LTE B2	Part 24E	H	5673	-42.86	RMS	33.54	-22.87	0.53	-95.23	41.17	-13.00	-29.86	H	1
1	LTE B12	Part 27H	H	1413	-56.54	RMS	25.83	-30.11	0.30	-95.23	42.67	-13.00	-43.54	V	0
2	LTE B17	Part 27H	L	2114	-52.55	RMS	27.60	-28.15	0.36	-95.23	42.87	-13.00	-39.55	V	0
1	LTE B7	Part 27M	L	7503	-48.51	RMS	36.59	-42.94	0.43	-95.23	52.64	-25.00	-23.51	H	1
2	LTE B38	Part 27M	M	7758	-43.01	RMS	36.83	-42.68	0.50	-95.23	57.57	-25.00	-18.01	H	1
3	LTE CA 38C	Part 27M	M	7782	-46.94	RMS	36.93	-42.66	0.51	-95.23	53.51	-25.00	-21.94	V	1
4	LTE B41	Part 27M	M	7752	-48.59	RMS	36.81	-42.69	0.50	-95.23	52.02	-25.00	-23.59	H	1
5	LTE CA 41C	Part 27M	M	7776	-51.06	RMS	36.90	-42.66	0.51	-95.23	49.42	-25.00	-26.06	H	1

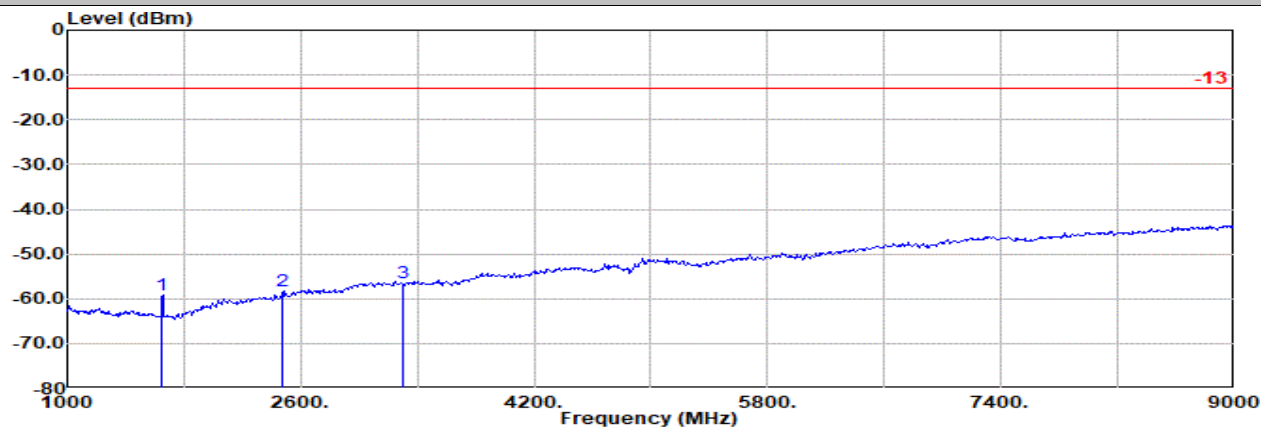


Ant. 0

Part 22H Mode 3

LTE B5 10M Ch20450 1RB0 QPSK

L

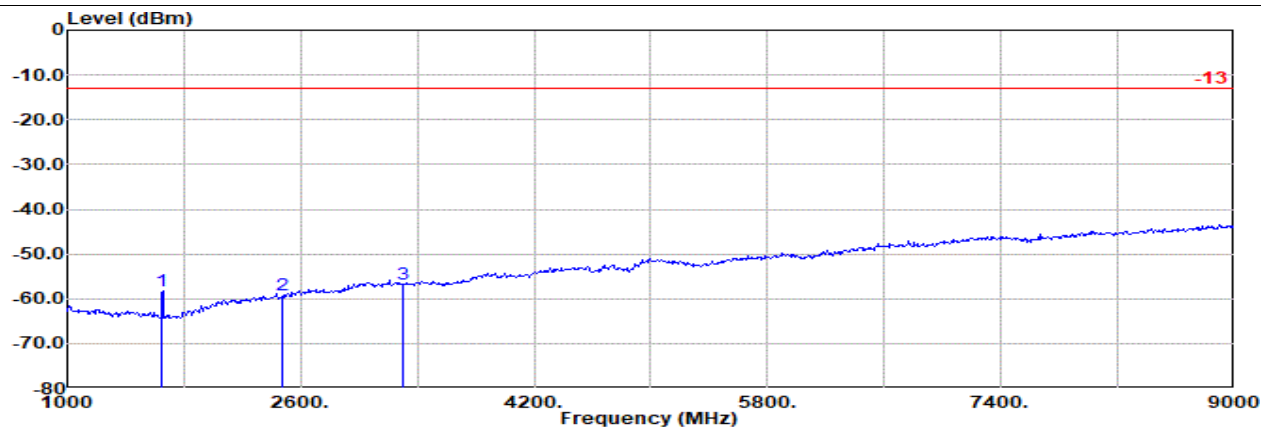


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Horizontal

: LTE Band 5 10M Ch20450 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	1649.00	-59.27	RMS	25.40	-29.43	0.36	-95.23	39.63	-13.00	-46.27	Horizontal
2	2473.00	-58.28	RMS	27.83	-27.20	0.08	-95.23	36.24	-13.00	-45.28	Horizontal
3	3298.00	-56.50	RMS	29.70	-26.05	0.06	-95.23	35.02	-13.00	-43.50	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Vertical

: LTE Band 5 10M Ch20450 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	1649.00	-58.21	RMS	25.40	-29.43	0.36	-95.23	40.69	-13.00	-45.21	Vertical
2	2473.00	-59.23	RMS	27.83	-27.20	0.08	-95.23	35.29	-13.00	-46.23	Vertical
3	3298.00	-56.62	RMS	29.70	-26.05	0.06	-95.23	34.90	-13.00	-43.62	Vertical

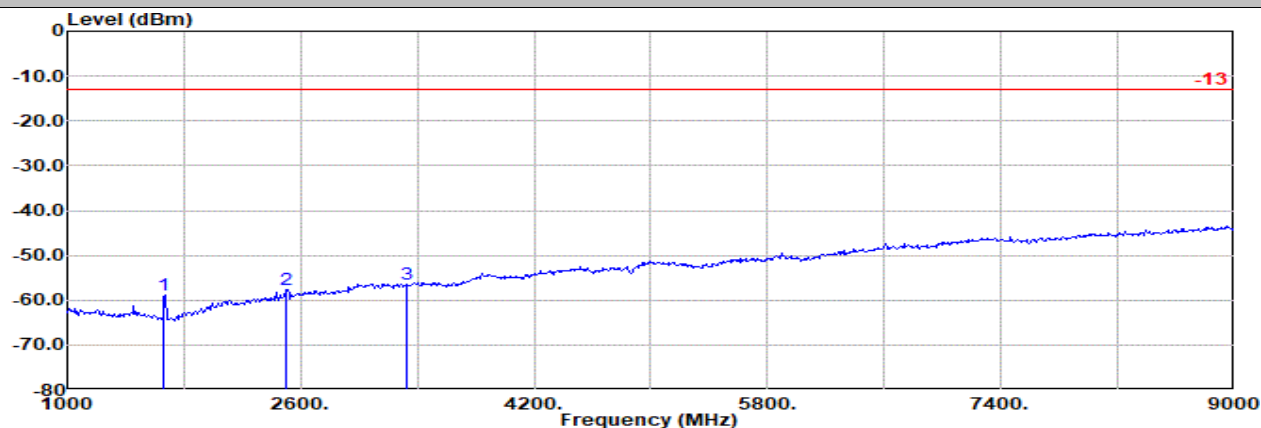


Ant. 0

Part 22H Mode 3

LTE B5 10M Ch20525 1RB0 QPSK

M

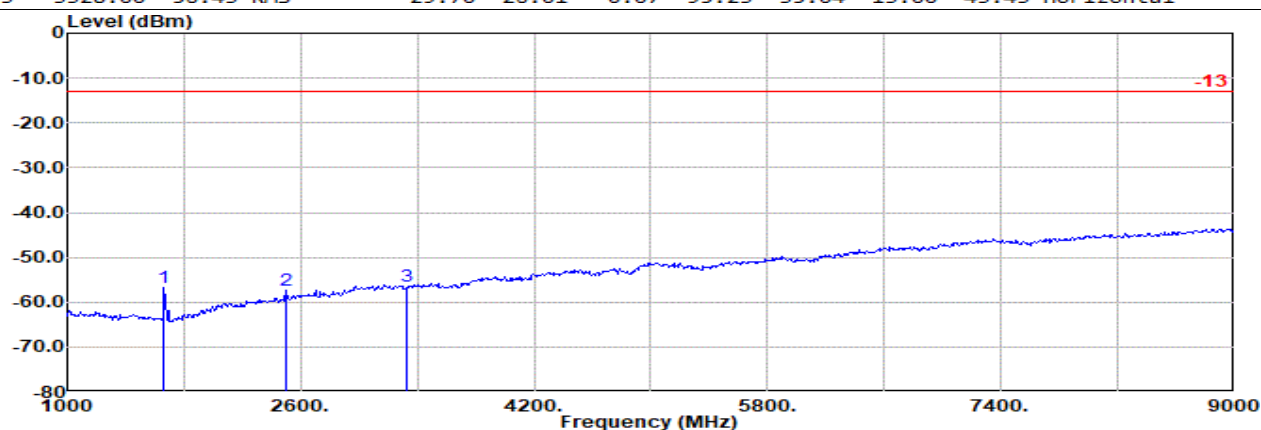


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Horizontal

: LTE Band 5 10M Ch20525 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB			dB	dBuV		
1	1664.00	-58.98	RMS	25.50	-29.38	0.36	-95.23	39.77	-13.00	-45.98	Horizontal
2	2496.00	-57.54	RMS	28.06	-27.14	0.08	-95.23	36.69	-13.00	-44.54	Horizontal
3	3328.00	-56.43	RMS	29.70	-26.01	0.07	-95.23	35.04	-13.00	-43.43	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Vertical

: LTE Band 5 10M Ch20525 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB			dB	dBuV		
1	1664.00	-56.85	RMS	25.50	-29.38	0.36	-95.23	41.90	-13.00	-43.85	Vertical
2	2496.00	-57.36	RMS	28.06	-27.14	0.08	-95.23	36.87	-13.00	-44.36	Vertical
3	3328.00	-56.46	RMS	29.70	-26.01	0.07	-95.23	35.01	-13.00	-43.46	Vertical

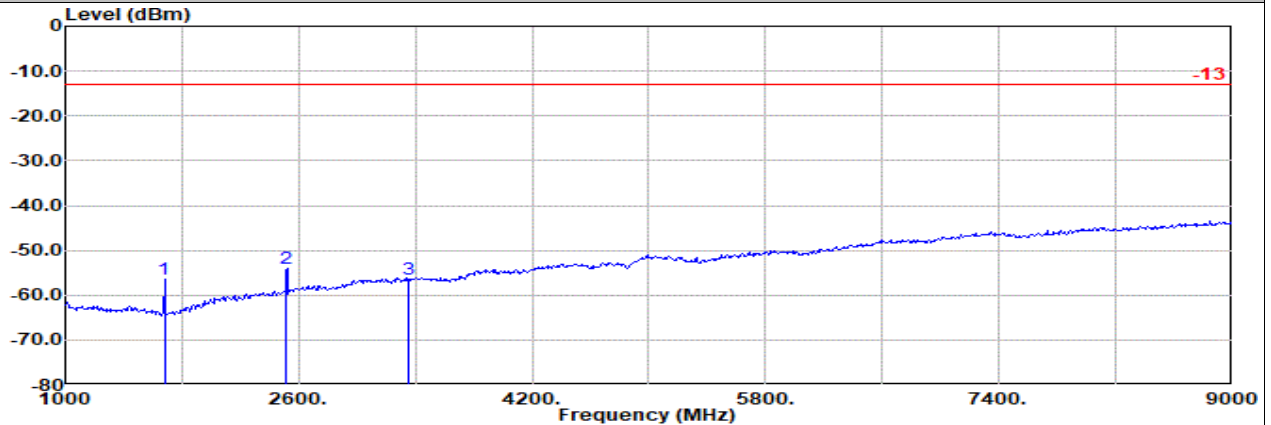


Ant. 0

Part 22H Mode 3

LTE B5 10M Ch20600 1RB0 QPSK

H

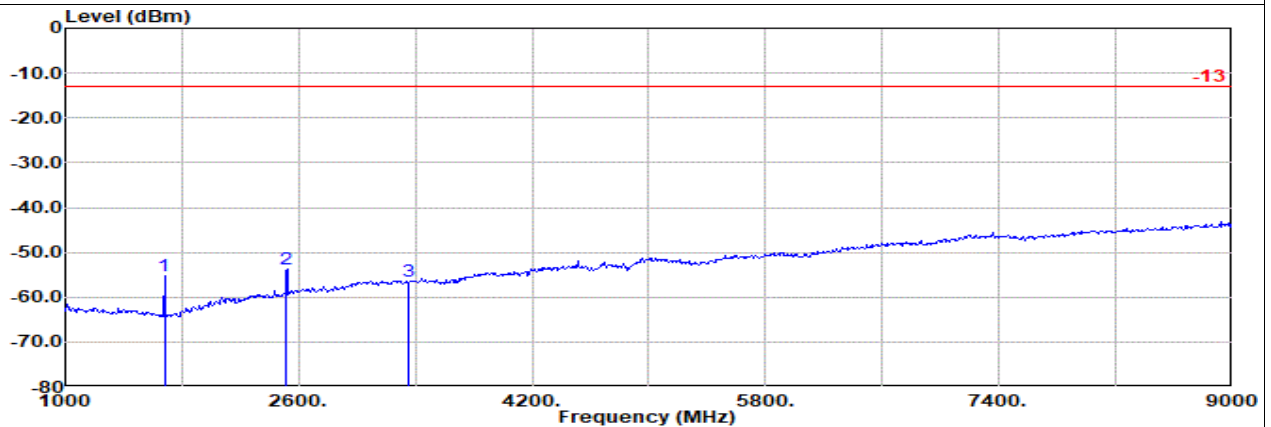


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Horizontal

: LTE Band 5 10M Ch20600 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	1679.00	-56.58	RMS	25.50	-29.33	0.37	-95.23	42.11	-13.00	-43.58	Horizontal
2	2518.00	-54.02	RMS	28.18	-27.10	0.07	-95.23	40.06	-13.00	-41.02	Horizontal
3	3358.00	-56.42	RMS	29.72	-25.97	0.07	-95.23	34.99	-13.00	-43.42	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Vertical

: LTE Band 5 10M Ch20600 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	1679.00	-55.11	RMS	25.50	-29.33	0.37	-95.23	43.58	-13.00	-42.11	Vertical
2	2518.00	-53.59	RMS	28.18	-27.10	0.07	-95.23	40.49	-13.00	-40.59	Vertical
3	3358.00	-56.47	RMS	29.72	-25.97	0.07	-95.23	34.94	-13.00	-43.47	Vertical

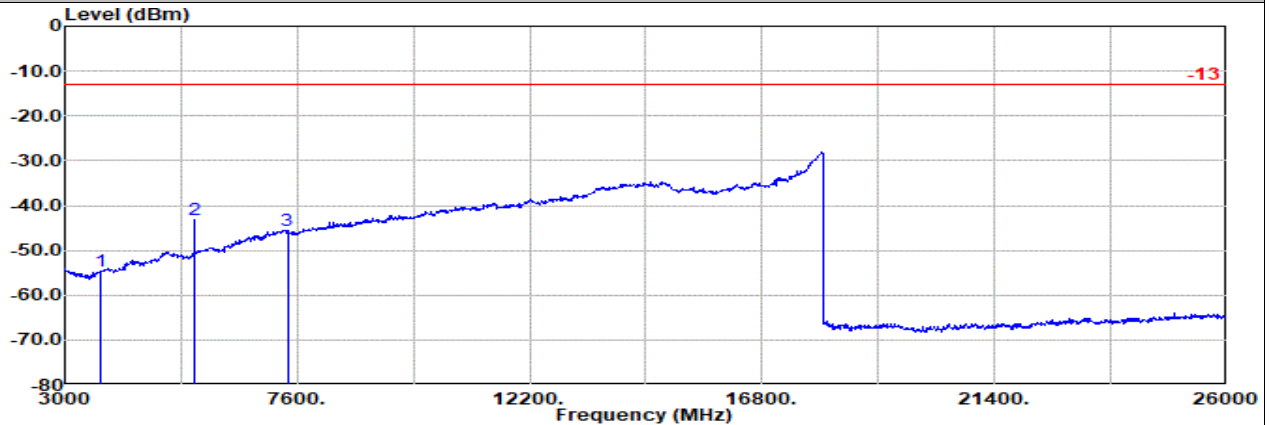


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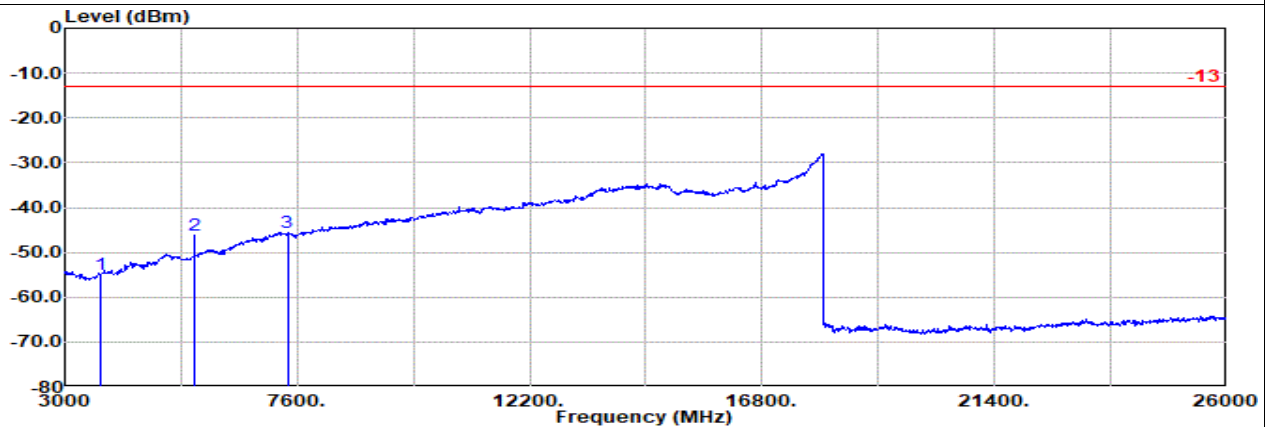
Part 24E Mode 2

LTE B2 20M Ch18700 1RB0 QPSK

L



	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	-54.62	RMS	29.91	-25.38	0.99	-95.23	35.09	-13.00	-41.62 Horizontal
2	5553.00	-43.22	RMS	33.30	-22.95	0.57	-95.23	41.09	-13.00	-30.22 Horizontal
3	7404.00	-45.61	RMS	36.88	-21.52	0.42	-95.23	33.84	-13.00	-32.61 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	3702.00	-55.02	RMS	29.91	-25.38	0.99	-95.23	34.69	-13.00	-42.02 Vertical
2	5553.00	-46.31	RMS	33.30	-22.95	0.57	-95.23	38.00	-13.00	-33.31 Vertical
3	7404.00	-45.69	RMS	36.88	-21.52	0.42	-95.23	33.76	-13.00	-32.69 Vertical

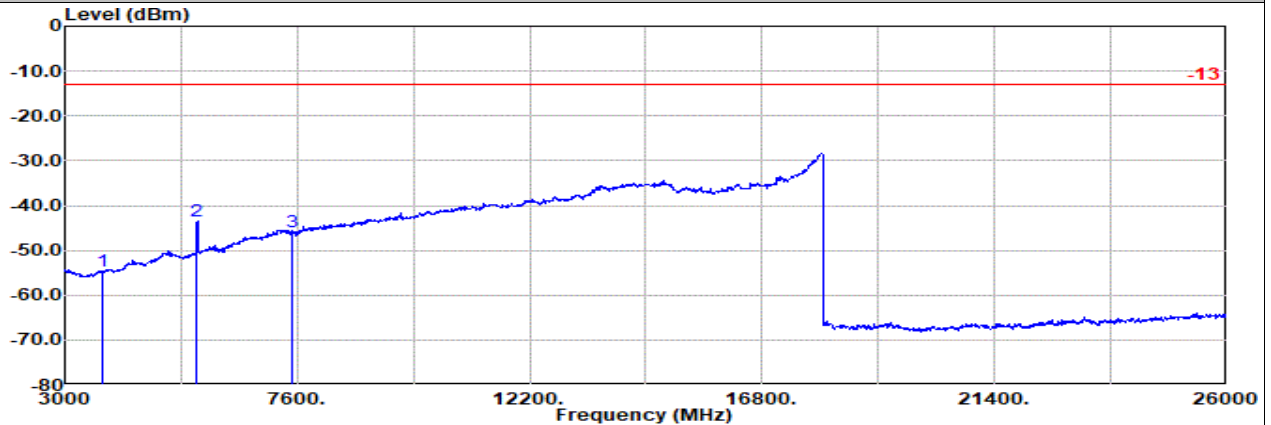


Ant. 1

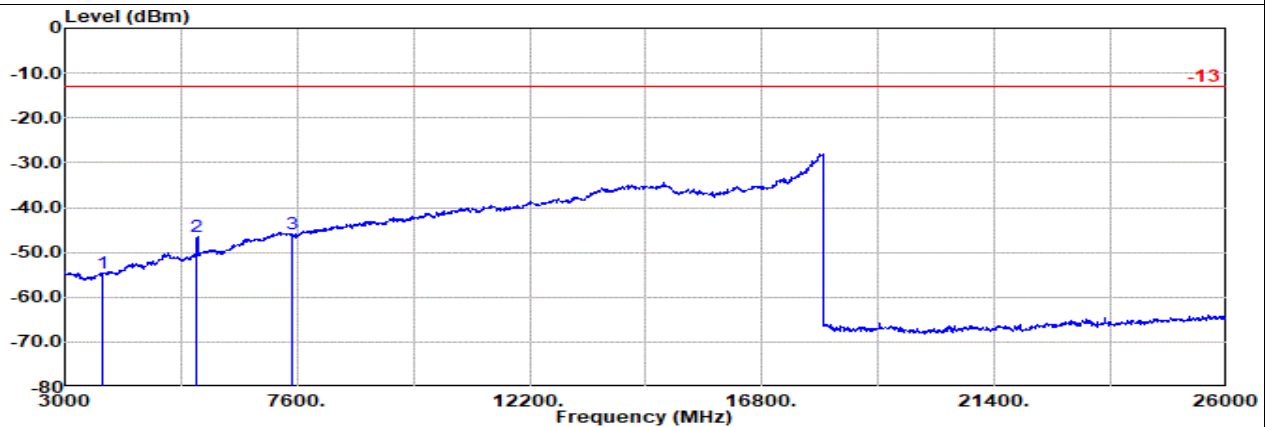
Part 24E Mode 2

LTE B2 20M Ch18900 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	3742.00	-54.57	RMS	30.15	-25.32	0.97	-95.23	34.86	-13.00	-41.57 Horizontal
2	5613.00	-43.33	RMS	33.33	-22.88	0.55	-95.23	40.90	-13.00	-30.33 Horizontal
3	7484.00	-45.78	RMS	36.63	-21.48	0.43	-95.23	33.87	-13.00	-32.78 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	3742.00	-54.78	RMS	30.15	-25.32	0.97	-95.23	34.65	-13.00	-41.78 Vertical
2	5613.00	-46.50	RMS	33.33	-22.88	0.55	-95.23	37.73	-13.00	-33.50 Vertical
3	7484.00	-45.89	RMS	36.63	-21.48	0.43	-95.23	33.76	-13.00	-32.89 Vertical

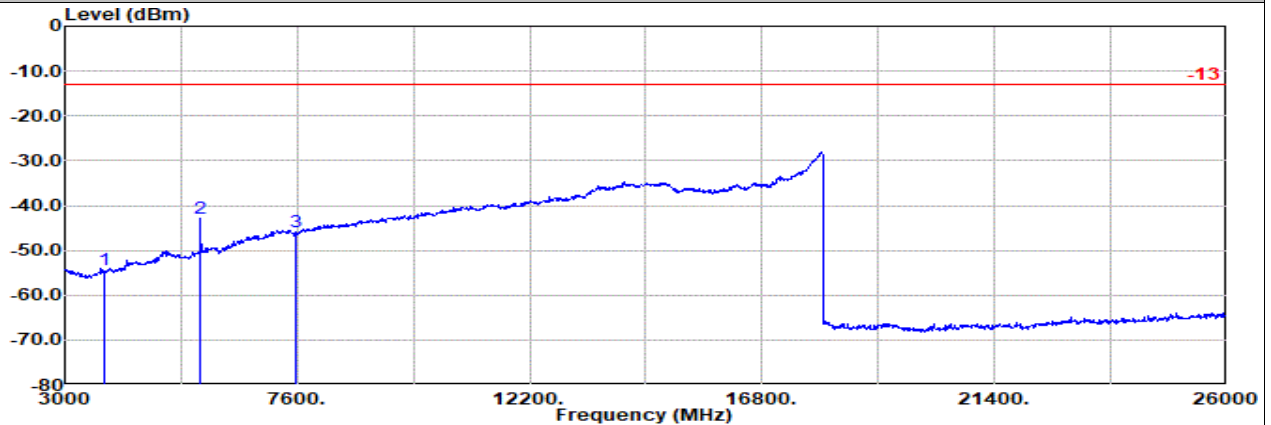


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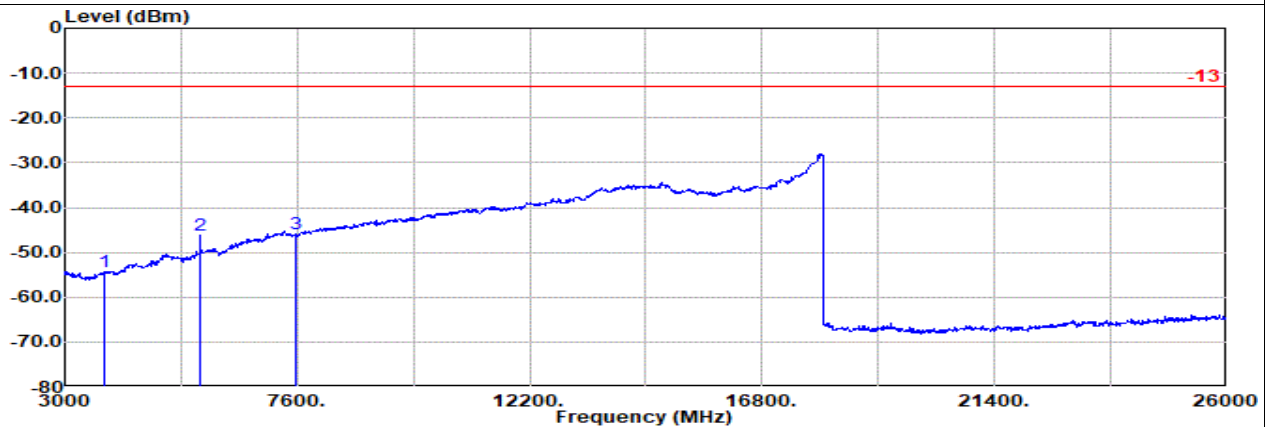
Part 24E Mode 2

LTE B2 20M Ch19100 1RB0 QPSK

H



	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	3782.00	-54.47	RMS	30.39	-25.25	0.95	-95.23	34.67	-13.00	-41.47 Horizontal
2	5673.00	-42.86	RMS	33.54	-22.87	0.53	-95.23	41.17	-13.00	-29.86 Horizontal
3	7564.00	-45.97	RMS	36.40	-21.44	0.44	-95.23	33.86	-13.00	-32.97 Horizontal



	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	3782.00	-54.49	RMS	30.39	-25.25	0.95	-95.23	34.65	-13.00	-41.49 Vertical
2	5673.00	-46.22	RMS	33.54	-22.87	0.53	-95.23	37.81	-13.00	-33.22 Vertical
3	7564.00	-46.02	RMS	36.40	-21.44	0.44	-95.23	33.81	-13.00	-33.02 Vertical

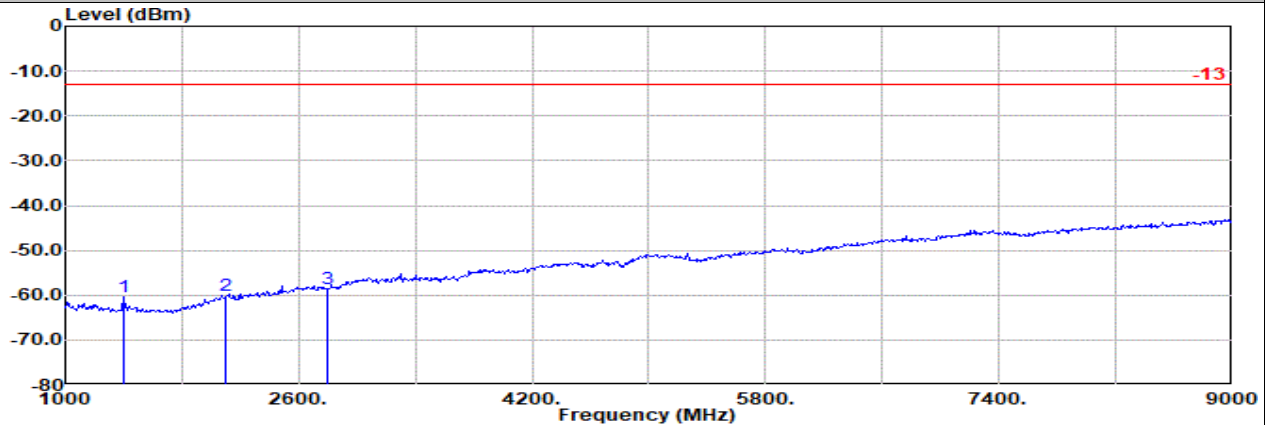


Ant. 0

Part 27H Mode 1

LTE B12 10M Ch23060 1RB0 QPSK

L

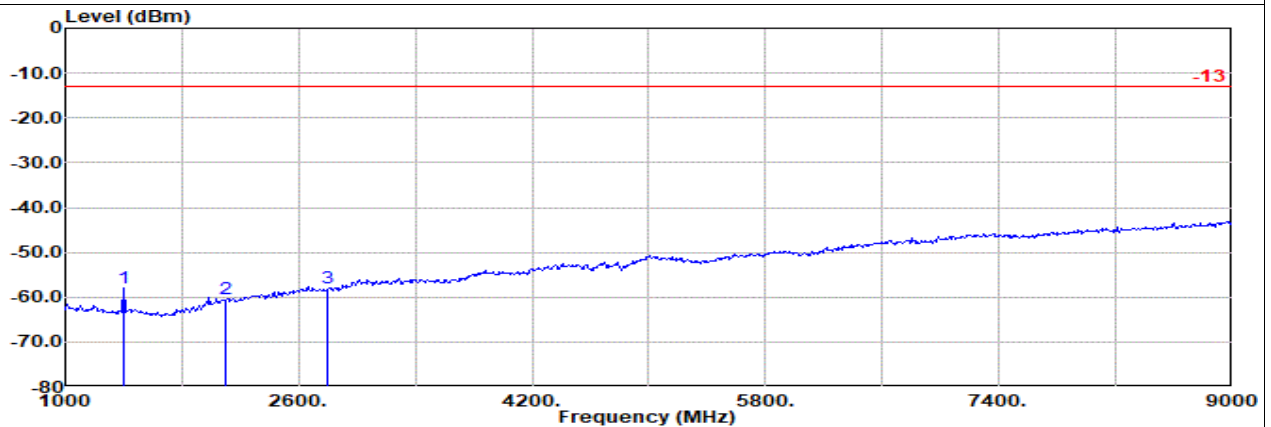


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 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	1399.00	-60.52	RMS	25.81	-30.14	0.30	-95.23	38.74	-13.00	-47.52 Horizontal
2	2099.00	-60.20	RMS	27.49	-28.19	0.36	-95.23	35.37	-13.00	-47.20 Horizontal
3	2798.00	-58.45	RMS	28.60	-26.72	0.03	-95.23	34.87	-13.00	-45.45 Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 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	1399.00	-58.07	RMS	25.81	-30.14	0.30	-95.23	41.19	-13.00	-45.07 Vertical
2	2099.00	-60.41	RMS	27.49	-28.19	0.36	-95.23	35.16	-13.00	-47.41 Vertical
3	2798.00	-58.10	RMS	28.60	-26.72	0.03	-95.23	35.22	-13.00	-45.10 Vertical

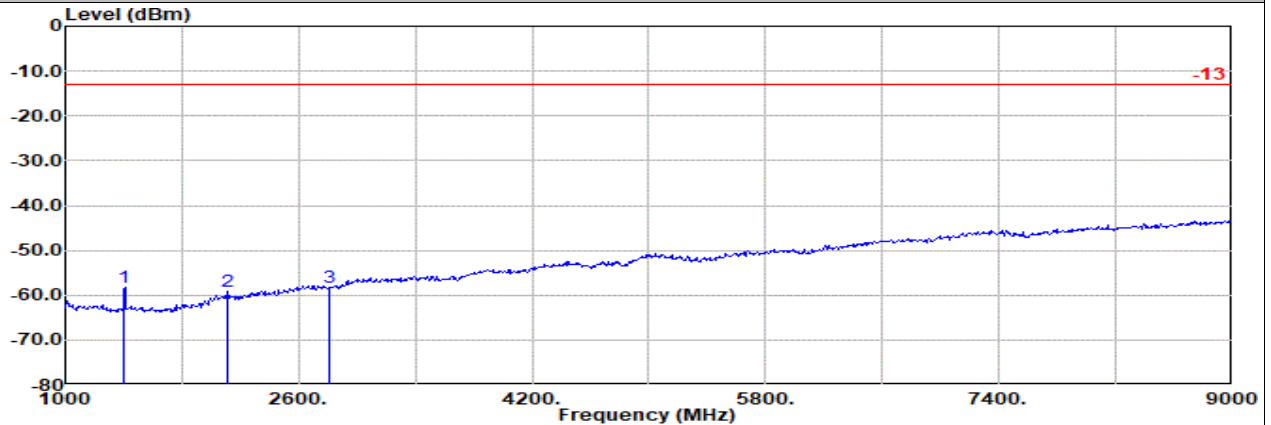


Ant. 0

Part 27H Mode 1

LTE B12 10M Ch23095 1RB0 QPSK

M

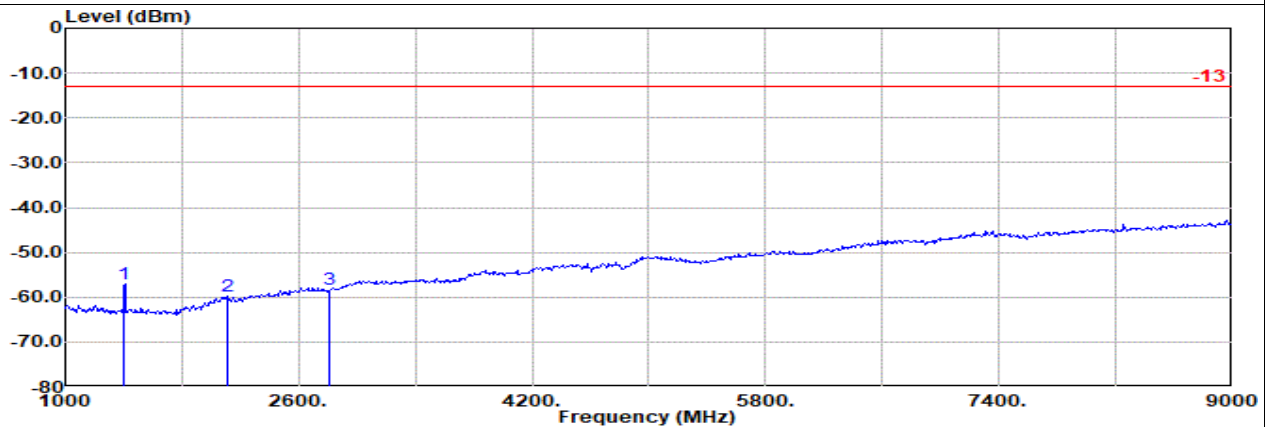


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Horizontal

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	1406.00	-58.40	RMS	25.80	-30.12	0.30	-95.23	40.85	-13.00	-45.40	Horizontal
2	2109.00	-59.31	RMS	27.59	-28.16	0.36	-95.23	36.13	-13.00	-46.31	Horizontal
3	2812.00	-58.34	RMS	28.60	-26.70	0.03	-95.23	34.96	-13.00	-45.34	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Vertical

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	1406.00	-56.94	RMS	25.80	-30.12	0.30	-95.23	42.31	-13.00	-43.94	Vertical
2	2109.00	-59.77	RMS	27.59	-28.16	0.36	-95.23	35.67	-13.00	-46.77	Vertical
3	2812.00	-58.16	RMS	28.60	-26.70	0.03	-95.23	35.14	-13.00	-45.16	Vertical

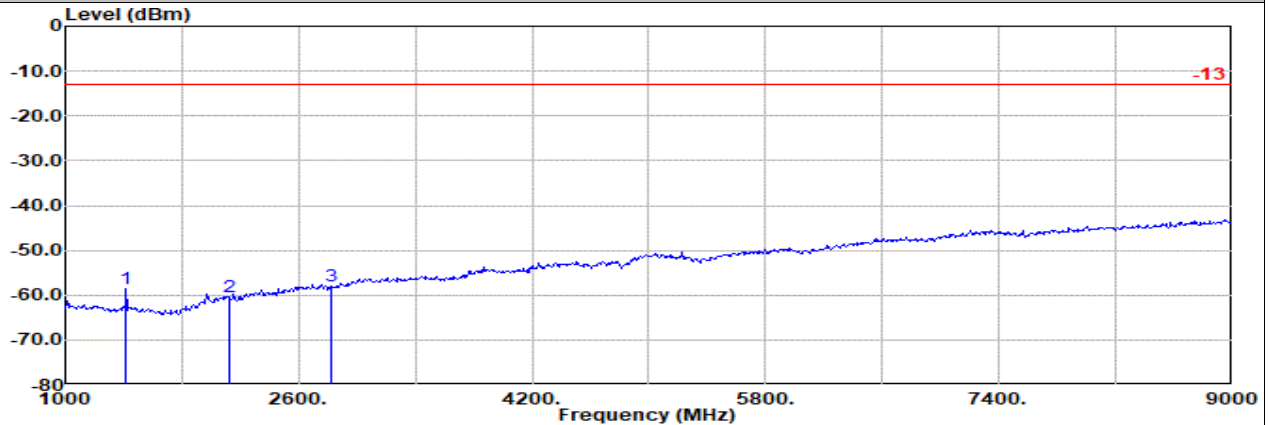


Ant. 0

Part 27H Mode 1

LTE B12 10M Ch23130 1RB0 QPSK

H

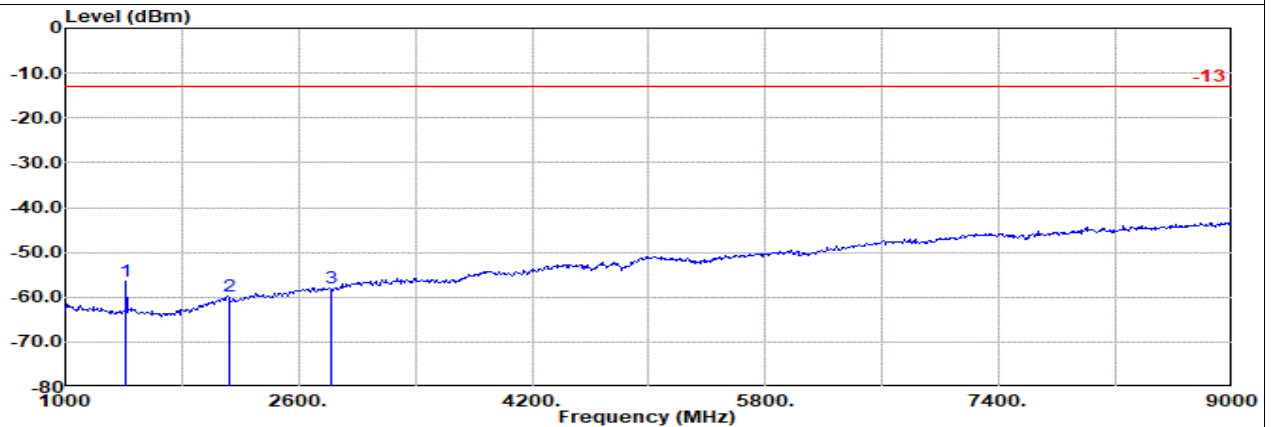


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Horizontal

: LTE Band 12 10M Ch23130 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	1413.00	-58.58	RMS	25.83	-30.11	0.30	-95.23	40.63	-13.00	-45.58
2	2120.00	-60.27	RMS	27.60	-28.13	0.36	-95.23	35.13	-13.00	-47.27
3	2826.00	-57.83	RMS	28.60	-26.68	0.03	-95.23	35.45	-13.00	-44.83



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Vertical

: LTE Band 12 10M Ch23130 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	1413.00	-56.54	RMS	25.83	-30.11	0.30	-95.23	42.67	-13.00	-43.54
2	2120.00	-59.92	RMS	27.60	-28.13	0.36	-95.23	35.48	-13.00	-46.92
3	2826.00	-58.02	RMS	28.60	-26.68	0.03	-95.23	35.26	-13.00	-45.02

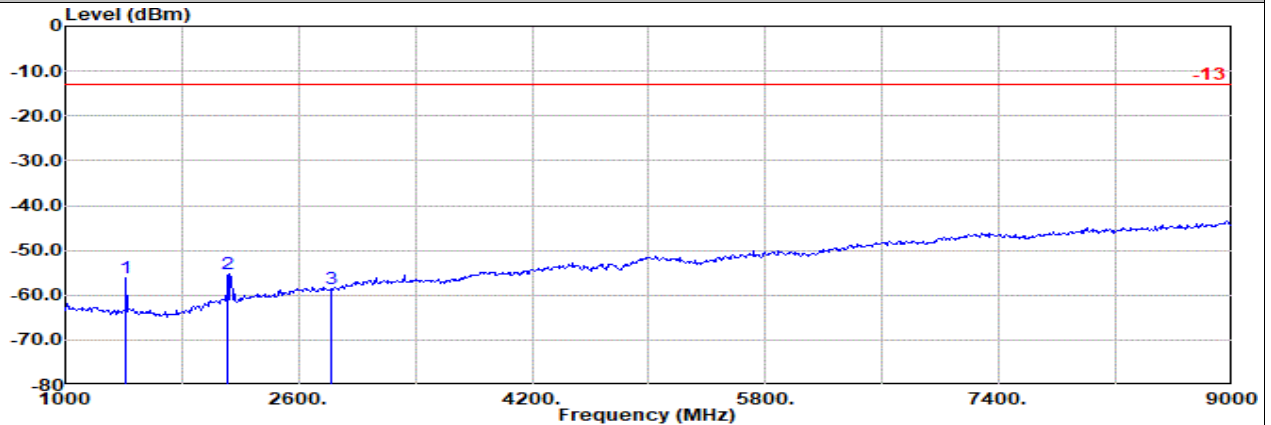


Ant. 0

Part 27H Mode 2

LTE B17 10M Ch23780 1RB0 QPSK

L

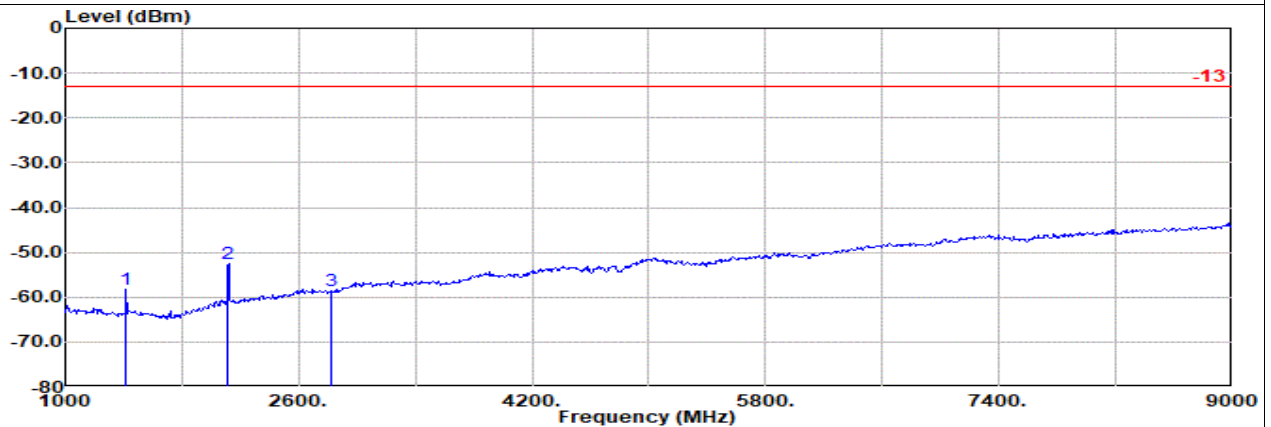


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Horizontal

: LTE Band 17 10M Ch23780 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		
1	1409.00	-56.26	RMS	25.80	-30.12	0.30	-95.23	42.99	-13.00	-43.26	Horizontal
2	2114.00	-55.14	RMS	27.60	-28.15	0.36	-95.23	40.28	-13.00	-42.14	Horizontal
3	2818.00	-58.67	RMS	28.60	-26.69	0.03	-95.23	34.62	-13.00	-45.67	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Vertical

: LTE Band 17 10M Ch23780 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dBuV		dBm	dB		
1	1409.00	-58.31	RMS	25.80	-30.12	0.30	-95.23	40.94	-13.00	-45.31	Vertical		
2	2114.00	-52.55	RMS	27.60	-28.15	0.36	-95.23	42.87	-13.00	-39.55	Vertical		
3	2818.00	-58.71	RMS	28.60	-26.69	0.03	-95.23	34.58	-13.00	-45.71	Vertical		

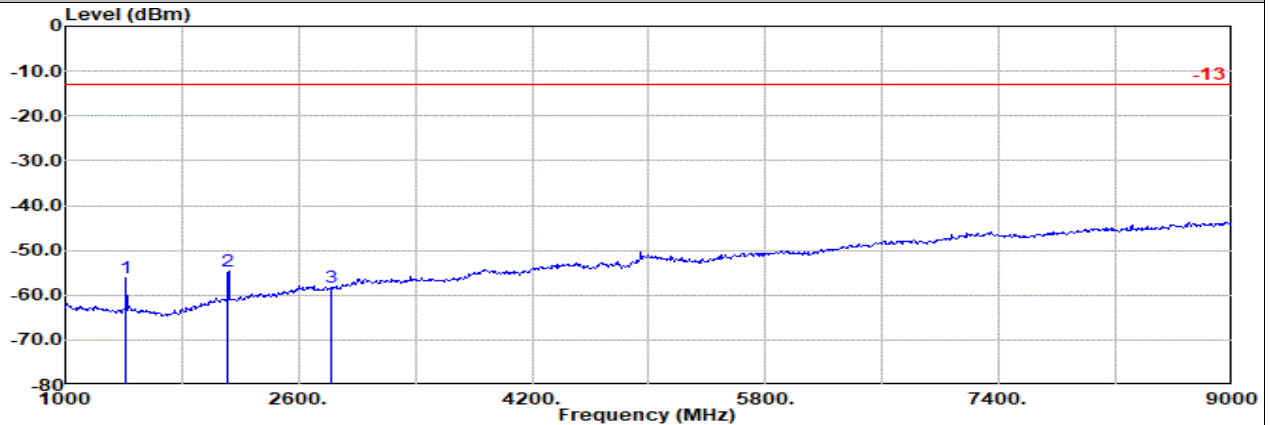


Ant. 0

Part 27H Mode 2

LTE B17 10M Ch23790 1RB0 QPSK

M

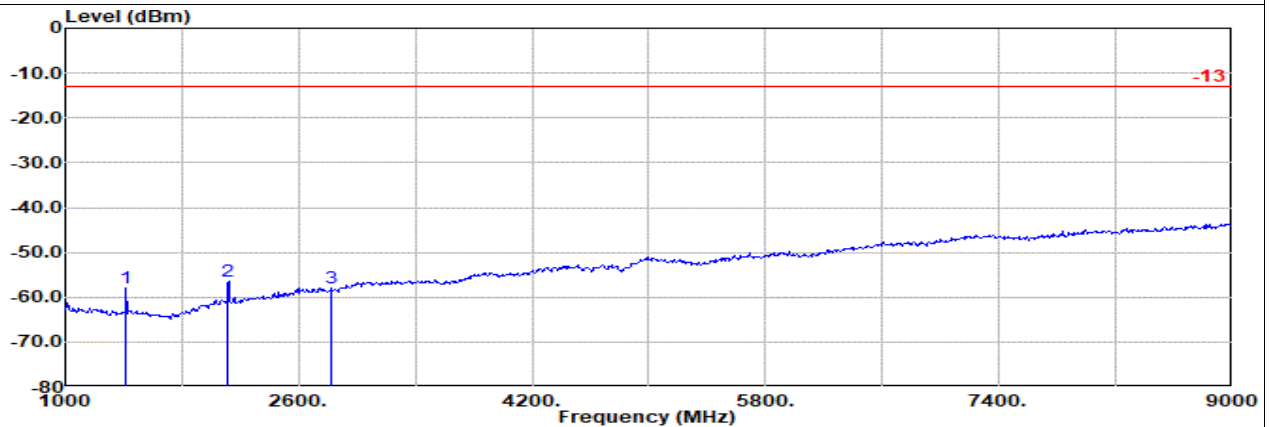


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Horizontal

: LTE Band 17 10M Ch23790 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	1411.00	-56.29	RMS	25.81	-30.11	0.30	-95.23	42.94	-13.00	-43.29	Horizontal			
2	2117.00	-54.50	RMS	27.60	-28.14	0.36	-95.23	40.91	-13.00	-41.50	Horizontal			
3	2822.00	-58.16	RMS	28.60	-26.69	0.03	-95.23	35.13	-13.00	-45.16	Horizontal			



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Vertical

: LTE Band 17 10M Ch23790 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	1411.00	-57.95	RMS	25.81	-30.11	0.30	-95.23	41.28	-13.00	-44.95	Vertical			
2	2117.00	-56.31	RMS	27.60	-28.14	0.36	-95.23	39.10	-13.00	-43.31	Vertical			
3	2822.00	-57.96	RMS	28.60	-26.69	0.03	-95.23	35.33	-13.00	-44.96	Vertical			

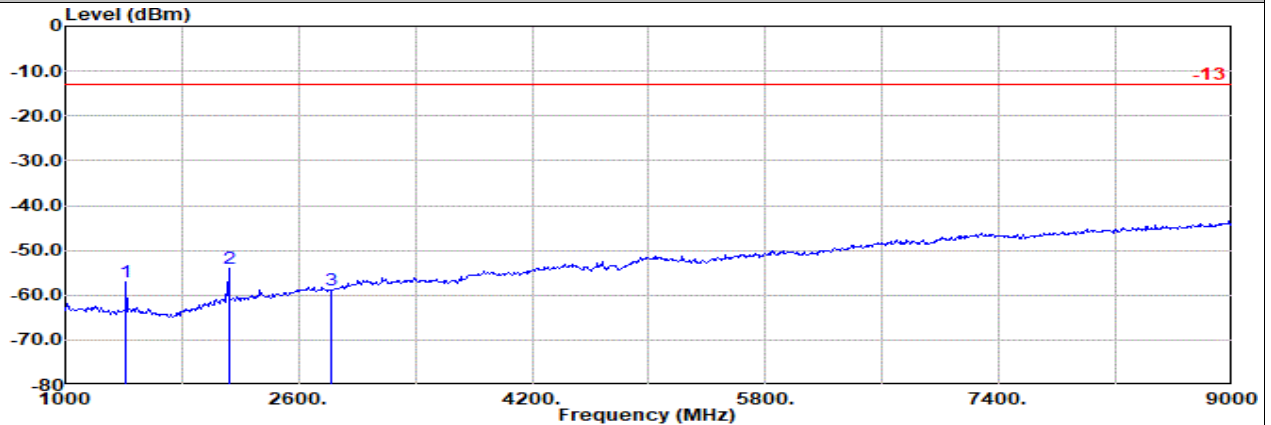


Ant. 0

Part 27H Mode 2

LTE B17 10M Ch23800 1RB0 QPSK

H

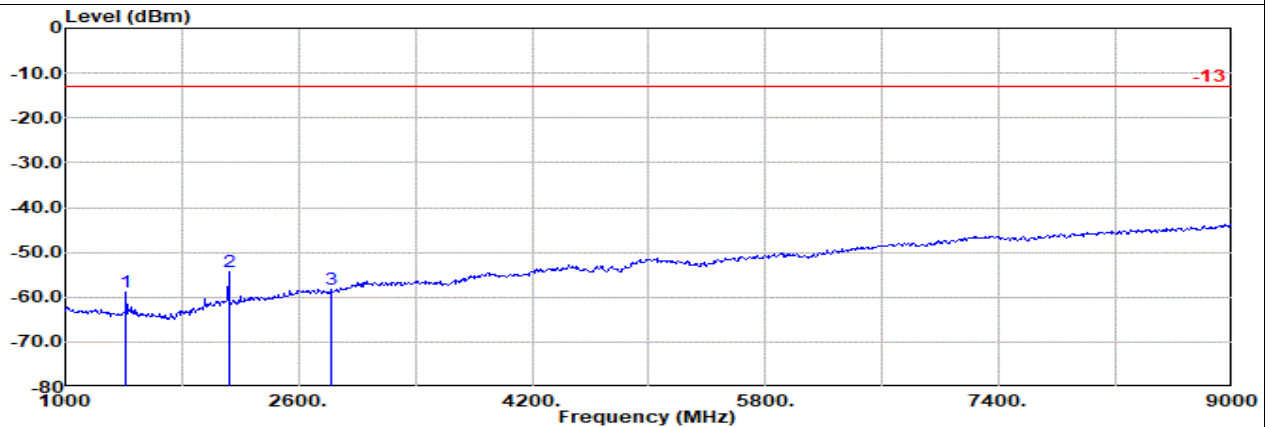


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Horizontal

: LTE Band 17 10M Ch23800 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	1413.00	-57.05	RMS	25.83	-30.11	0.30	-95.23	42.16	-13.00	-44.05	Horizontal
2	2120.00	-54.03	RMS	27.60	-28.13	0.36	-95.23	41.37	-13.00	-41.03	Horizontal
3	2826.00	-58.72	RMS	28.60	-26.68	0.03	-95.23	34.56	-13.00	-45.72	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-250702 Vertical

: LTE Band 17 10M Ch23800 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		Factor	1						
1	1413.00	-58.94	RMS	25.83	-30.11	0.30	-95.23	40.27	-13.00	-45.94	Vertical
2	2120.00	-54.45	RMS	27.60	-28.13	0.36	-95.23	40.95	-13.00	-41.45	Vertical
3	2826.00	-58.35	RMS	28.60	-26.68	0.03	-95.23	34.93	-13.00	-45.35	Vertical

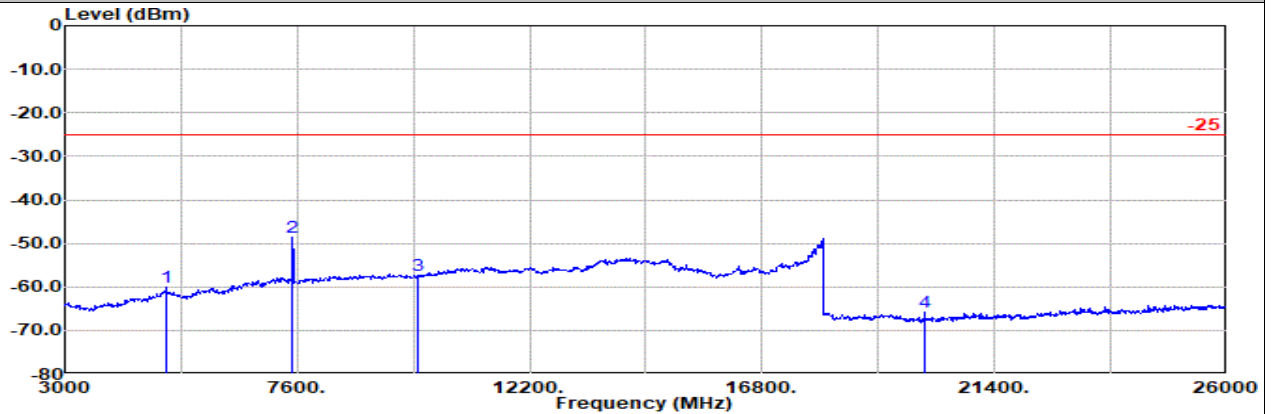


Ant. 1

Part 27M Mode 1

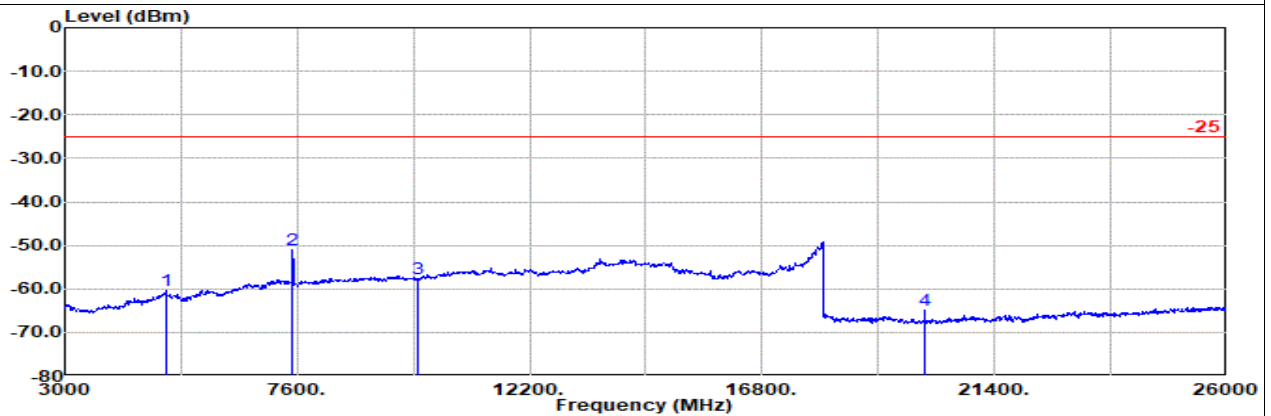
LTE B7 20M Ch20850 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 7 20M Ch20850 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	5002.00	-59.93	RMS	33.60	-44.88	0.58	-95.23	46.00	-25.00	-34.93	Horizontal
2	7503.00	-48.51	RMS	36.59	-42.94	0.43	-95.23	52.64	-25.00	-23.51	Horizontal
3	10004.00	-57.48	RMS	38.32	-40.61	0.31	-95.23	39.73	-25.00	-32.48	Horizontal
4	20008.00	-65.92	RMS	37.90	-32.93	-9.54	-95.23	33.88	-25.00	-40.92	Horizontal



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 7 20M Ch20850 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	5002.00	-60.37	RMS	33.60	-44.88	0.58	-95.23	45.56	-25.00	-35.37	Vertical
2	7503.00	-50.90	RMS	36.59	-42.94	0.43	-95.23	50.25	-25.00	-25.90	Vertical
3	10004.00	-57.53	RMS	38.32	-40.61	0.31	-95.23	39.68	-25.00	-32.53	Vertical
4	20008.00	-64.90	RMS	37.90	-32.93	-9.54	-95.23	34.90	-25.00	-39.90	Vertical

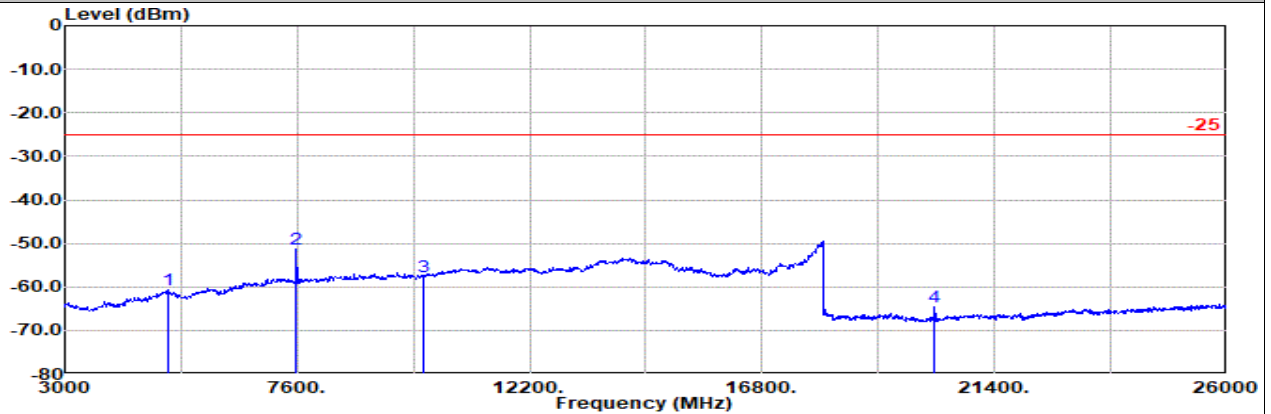


Ant. 1

Part 27M Mode 1

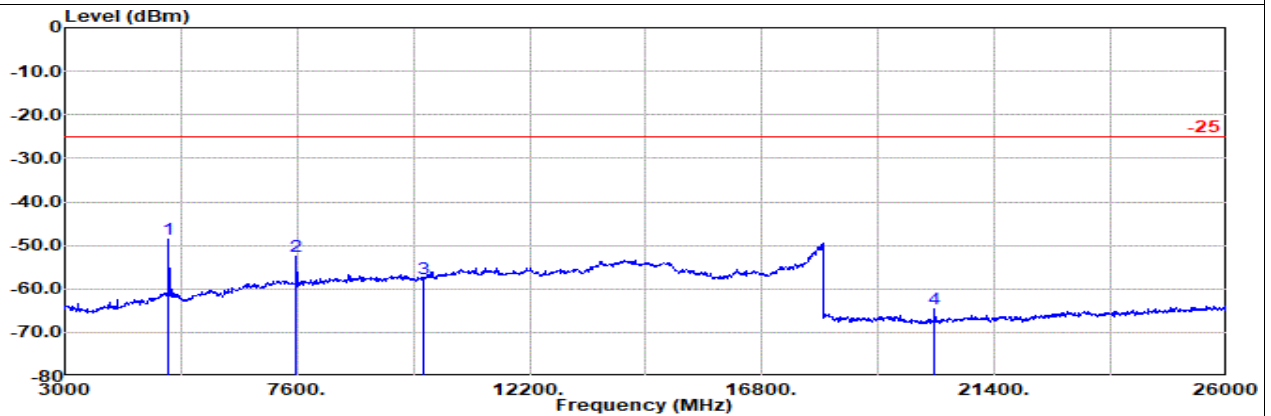
LTE B7 20M Ch21100 1RB0 QPSK

M



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 7 20M Ch21100 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	5052.00	-60.63	RMS	33.49	-44.82	0.58	-95.23	45.35	-25.00	-35.63	Horizontal
2	7578.00	-51.31	RMS	36.40	-42.86	0.44	-95.23	49.94	-25.00	-26.31	Horizontal
3	10104.00	-57.53	RMS	38.42	-40.46	0.32	-95.23	39.42	-25.00	-32.53	Horizontal
4	20208.00	-64.53	RMS	37.88	-32.63	-9.54	-95.23	34.99	-25.00	-39.53	Horizontal



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 7 20M Ch21100 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	5052.00	-48.55	RMS	33.49	-44.82	0.58	-95.23	57.43	-25.00	-23.55	Vertical
2	7578.00	-52.43	RMS	36.40	-42.86	0.44	-95.23	48.82	-25.00	-27.43	Vertical
3	10104.00	-57.62	RMS	38.42	-40.46	0.32	-95.23	39.33	-25.00	-32.62	Vertical
4	20208.00	-64.67	RMS	37.88	-32.63	-9.54	-95.23	34.85	-25.00	-39.67	Vertical

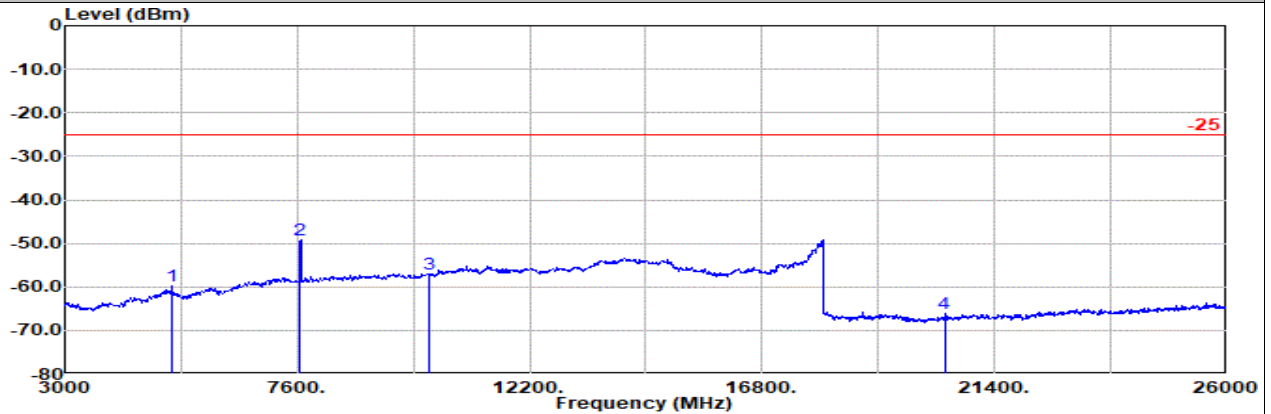


Ant. 1

Part 27M Mode 1

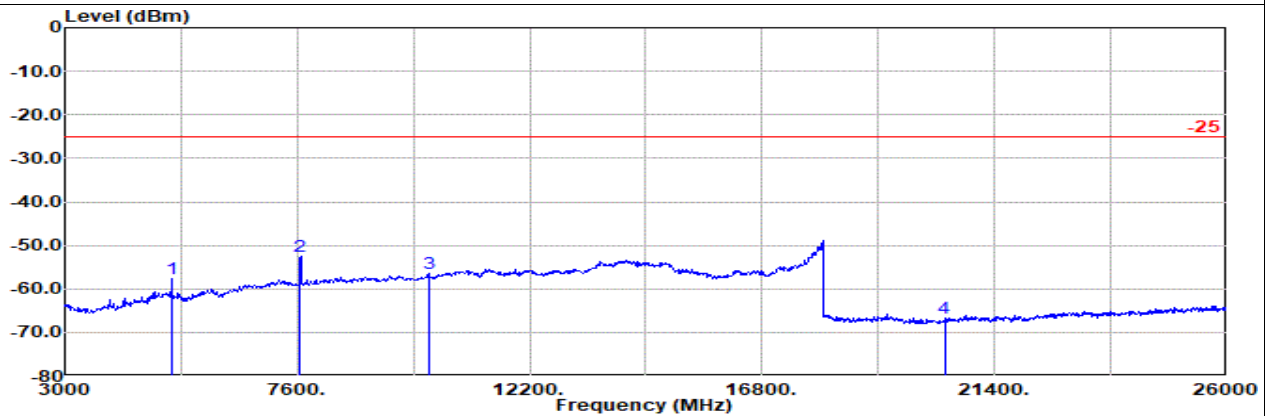
LTE B7 20M Ch21350 1RB0 QPSK

H



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 7 20M Ch21350 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	5102.00	-59.66	RMS	33.20	-44.76	0.59	-95.23	46.54	-25.00	-34.66	Horizontal
2	7653.00	-49.22	RMS	36.60	-42.78	0.46	-95.23	51.73	-25.00	-24.22	Horizontal
3	10204.00	-56.93	RMS	38.79	-40.30	0.34	-95.23	39.47	-25.00	-31.93	Horizontal
4	20408.00	-65.98	RMS	37.90	-32.32	-9.54	-95.23	33.21	-25.00	-40.98	Horizontal



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 7 20M Ch21350 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	5102.00	-57.53	RMS	33.20	-44.76	0.59	-95.23	48.67	-25.00	-32.53	Vertical
2	7653.00	-52.53	RMS	36.60	-42.78	0.46	-95.23	48.42	-25.00	-27.53	Vertical
3	10204.00	-56.36	RMS	38.79	-40.30	0.34	-95.23	40.04	-25.00	-31.36	Vertical
4	20408.00	-66.72	RMS	37.90	-32.32	-9.54	-95.23	32.47	-25.00	-41.72	Vertical

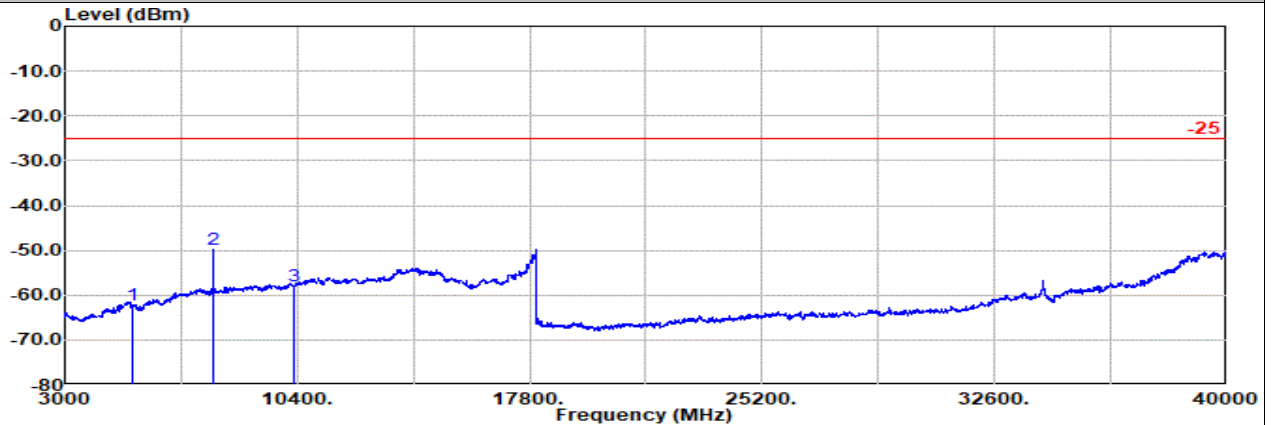


Ant. 1

Part 27M Mode 2

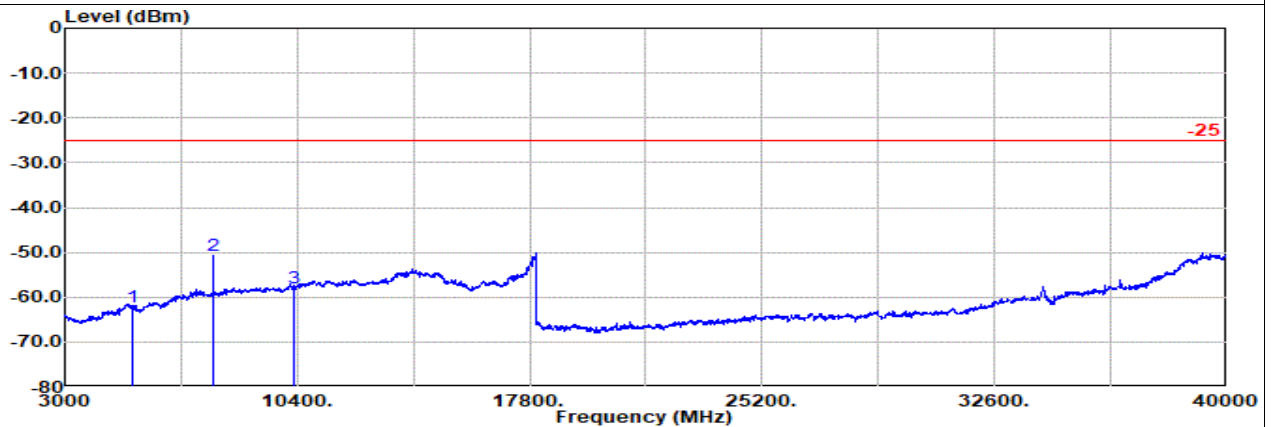
LTE B38 20M Ch37850 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 38 20M Ch37850 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	5142.00	-62.09	RMS	33.28	-44.71	0.59	-95.23	43.98	-25.00	-37.09	Horizontal			
2	7713.00	-49.95	RMS	36.65	-42.72	0.49	-95.23	50.86	-25.00	-24.95	Horizontal			
3	10284.00	-57.93	RMS	38.63	-40.18	0.35	-95.23	38.50	-25.00	-32.93	Horizontal			



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 38 20M Ch37850 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	5142.00	-62.21	RMS	33.28	-44.71	0.59	-95.23	43.86	-25.00	-37.21	Vertical			
2	7713.00	-50.72	RMS	36.65	-42.72	0.49	-95.23	50.09	-25.00	-25.72	Vertical			
3	10284.00	-57.98	RMS	38.63	-40.18	0.35	-95.23	38.45	-25.00	-32.98	Vertical			

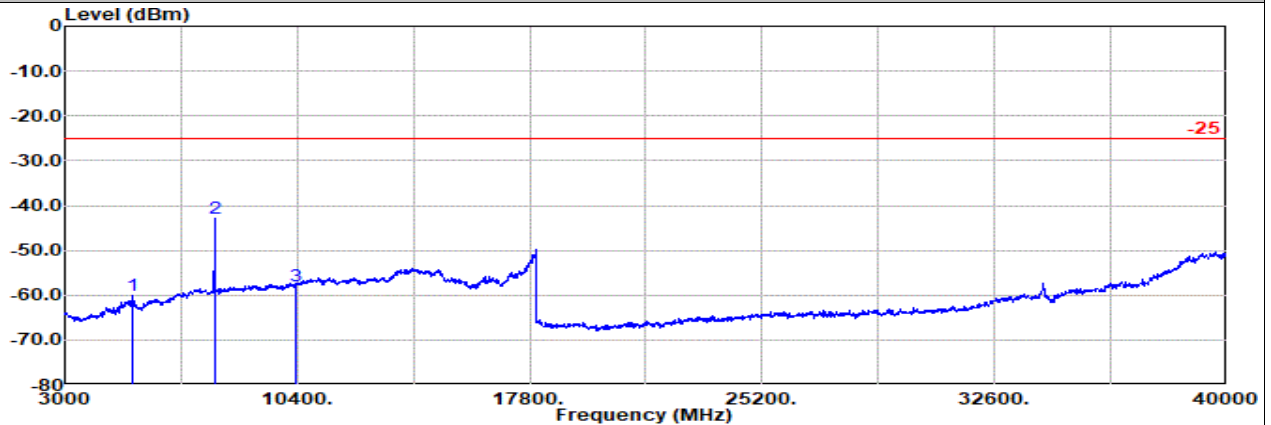


Ant. 1

Part 27M Mode 2

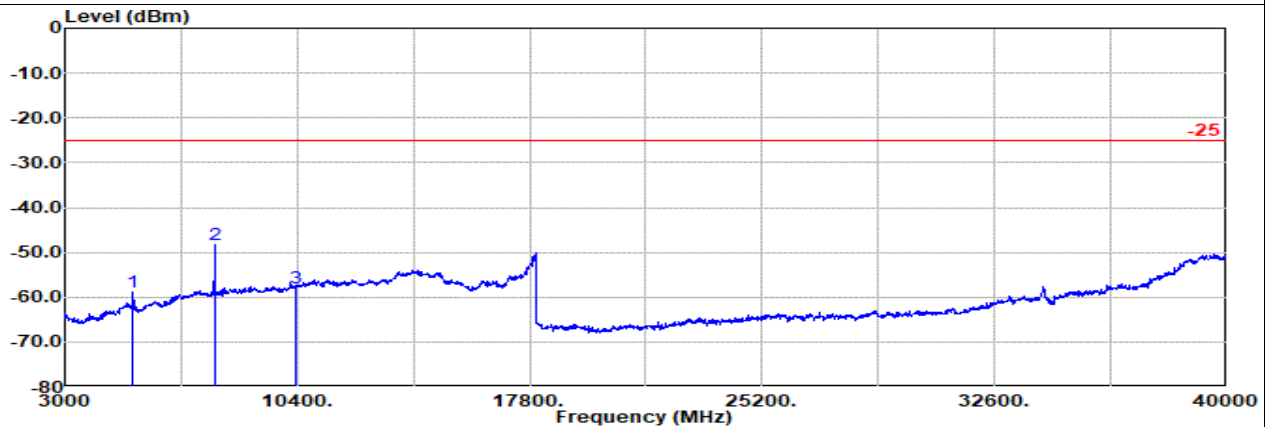
LTE B38 20M Ch38000 1RB0 QPSK

M



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 38 20M Ch38000 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	5172.00	-59.99	RMS	33.34	-44.68	0.59	-95.23	45.99	-25.00	-34.99	Horizontal			
2	7758.00	-43.01	RMS	36.83	-42.68	0.50	-95.23	57.57	-25.00	-18.01	Horizontal			
3	10344.00	-57.97	RMS	38.78	-40.09	0.35	-95.23	38.22	-25.00	-32.97	Horizontal			



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 38 20M Ch38000 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	5172.00	-59.01	RMS	33.34	-44.68	0.59	-95.23	46.97	-25.00	-34.01	Vertical			
2	7758.00	-48.44	RMS	36.83	-42.68	0.50	-95.23	52.14	-25.00	-23.44	Vertical			
3	10344.00	-57.94	RMS	38.78	-40.09	0.35	-95.23	38.25	-25.00	-32.94	Vertical			

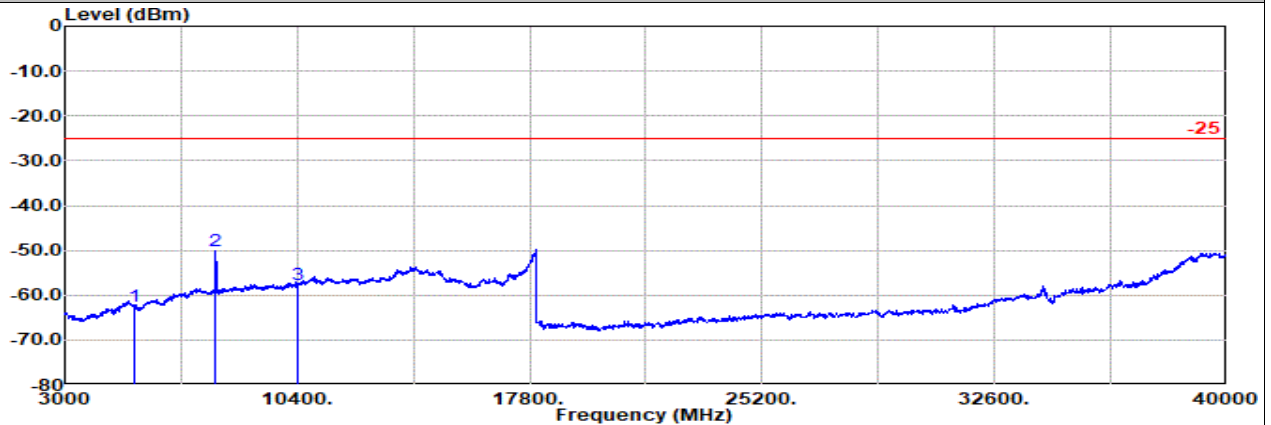


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Part 27M Mode 2

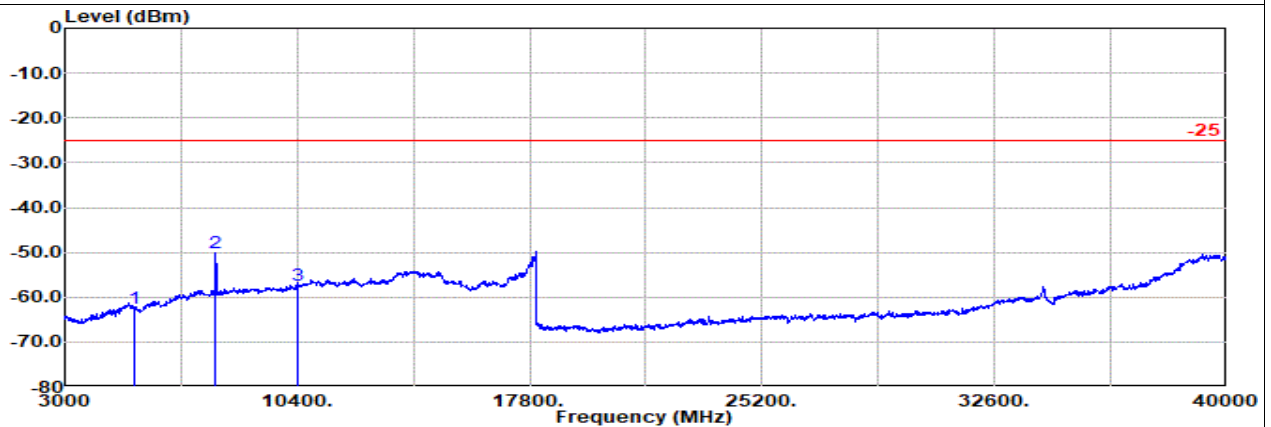
LTE B38 20M Ch38150 1RB0 QPSK

H



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 38 20M Ch38150 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	5202.00	-62.53	RMS	33.40	-44.64	0.59	-95.23	43.35	-25.00	-37.53 Horizontal
2	7803.00	-49.97	RMS	37.01	-42.64	0.52	-95.23	50.37	-25.00	-24.97 Horizontal
3	10404.00	-57.61	RMS	38.70	-39.99	0.36	-95.23	38.55	-25.00	-32.61 Horizontal



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 38 20M Ch38150 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	5202.00	-62.52	RMS	33.40	-44.64	0.59	-95.23	43.36	-25.00	-37.52 Vertical
2	7803.00	-50.00	RMS	37.01	-42.64	0.52	-95.23	50.34	-25.00	-25.00 Vertical
3	10404.00	-57.43	RMS	38.70	-39.99	0.36	-95.23	38.73	-25.00	-32.43 Vertical

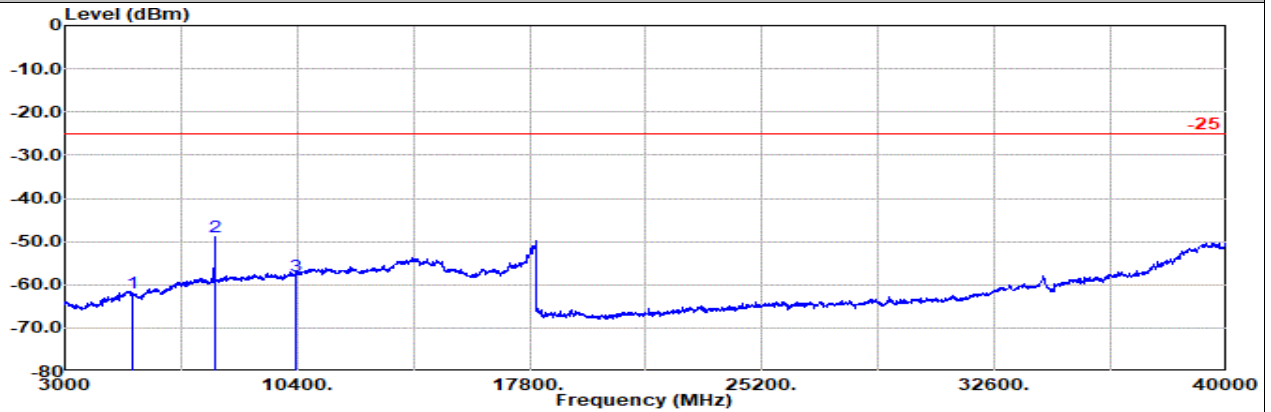


Ant. 1

Part 27M Mode 3

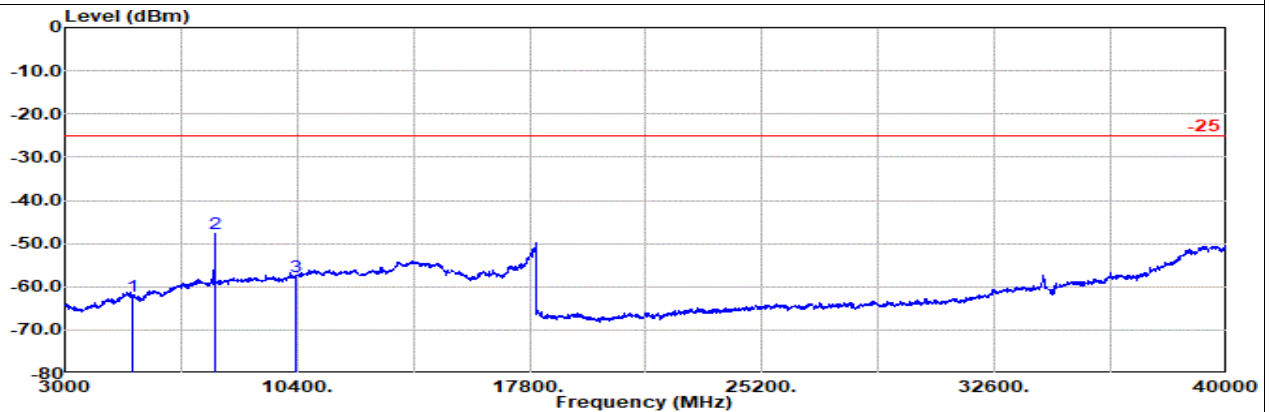
LTE CA 38C 20M + 20M Ch37850 1RB99 QPSK + Ch38048 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 38 20M Ch37850 1RB99 QPSK
: LTE Band 38 20M Ch38048 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5177.00	-62.01	RMS	33.35	-44.67	0.59	-95.23	43.95	-25.00	-37.01	Horizontal
2	7766.00	-48.76	RMS	36.86	-42.67	0.51	-95.23	51.77	-25.00	-23.76	Horizontal
3	10355.00	-57.81	RMS	38.79	-40.07	0.35	-95.23	38.35	-25.00	-32.81	Horizontal



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 38 20M Ch37850 1RB99 QPSK
: LTE Band 38 20M Ch38048 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5177.00	-62.05	RMS	33.35	-44.67	0.59	-95.23	43.91	-25.00	-37.05	Vertical
2	7766.00	-47.80	RMS	36.86	-42.67	0.51	-95.23	52.73	-25.00	-22.80	Vertical
3	10355.00	-57.71	RMS	38.79	-40.07	0.35	-95.23	38.45	-25.00	-32.71	Vertical

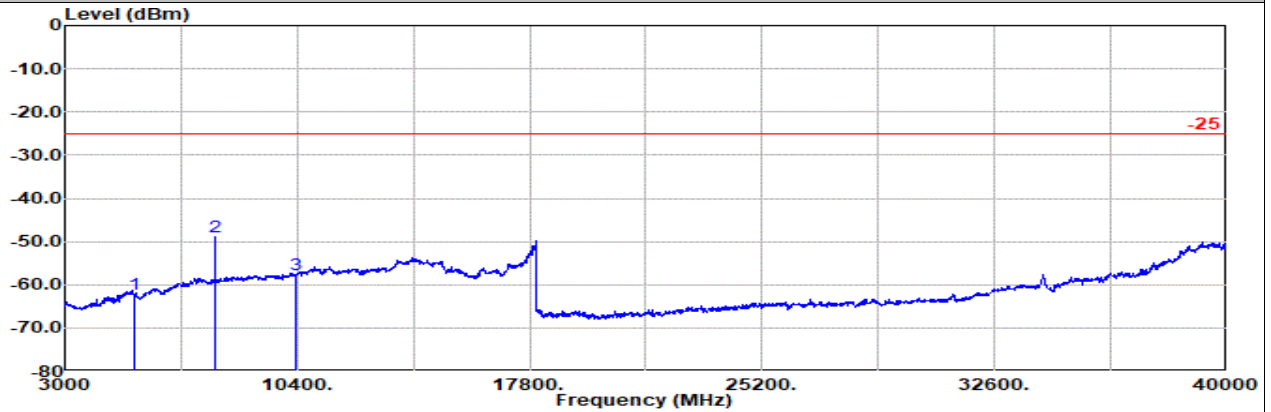


Ant. 1

Part 27M Mode 3

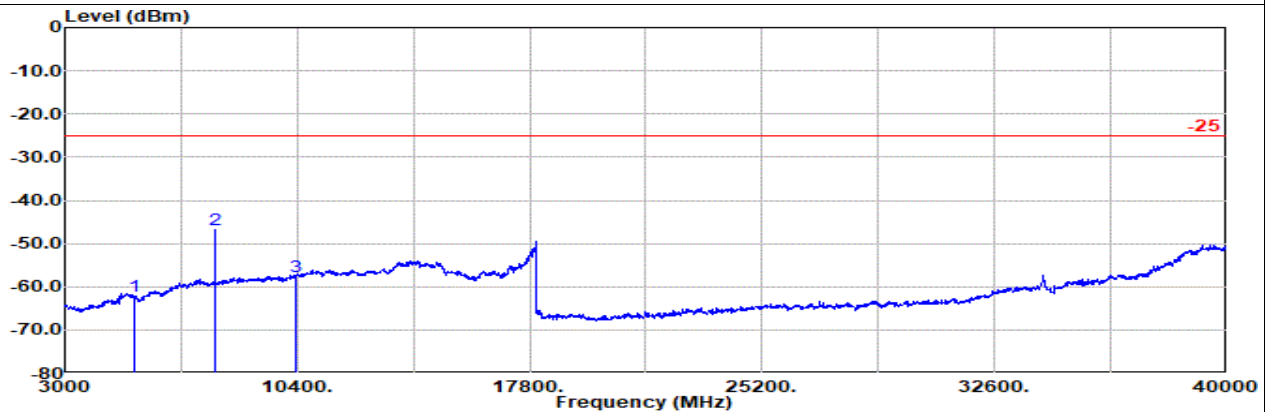
LTE CA 38C 20M + 20M Ch37901 1RB99 QPSK + Ch38099 1RB0 QPSK

M



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 38 20M Ch37901 1RB99 QPSK
: LTE Band 38 20M Ch38099 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	5188.00	-62.19	RMS	33.38	-44.66	0.59 -95.23	43.73	-25.00	-37.19	Horizontal	
2	7782.00	-48.93	RMS	36.93	-42.66	0.51 -95.23	51.52	-25.00	-23.93	Horizontal	
3	10376.00	-57.75	RMS	38.75	-40.04	0.36 -95.23	38.41	-25.00	-32.75	Horizontal	



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 38 20M Ch37901 1RB99 QPSK
: LTE Band 38 20M Ch38099 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	5188.00	-62.17	RMS	33.38	-44.66	0.59 -95.23	43.75	-25.00	-37.17	Vertical	
2	7782.00	-46.94	RMS	36.93	-42.66	0.51 -95.23	53.51	-25.00	-21.94	Vertical	
3	10376.00	-57.54	RMS	38.75	-40.04	0.36 -95.23	38.62	-25.00	-32.54	Vertical	

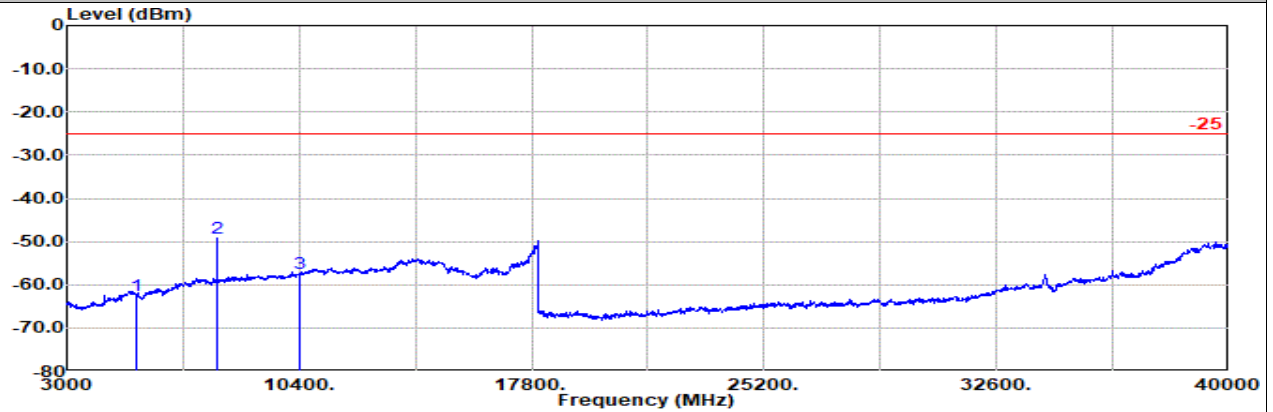


Ant. 1

Part 27M Mode 3

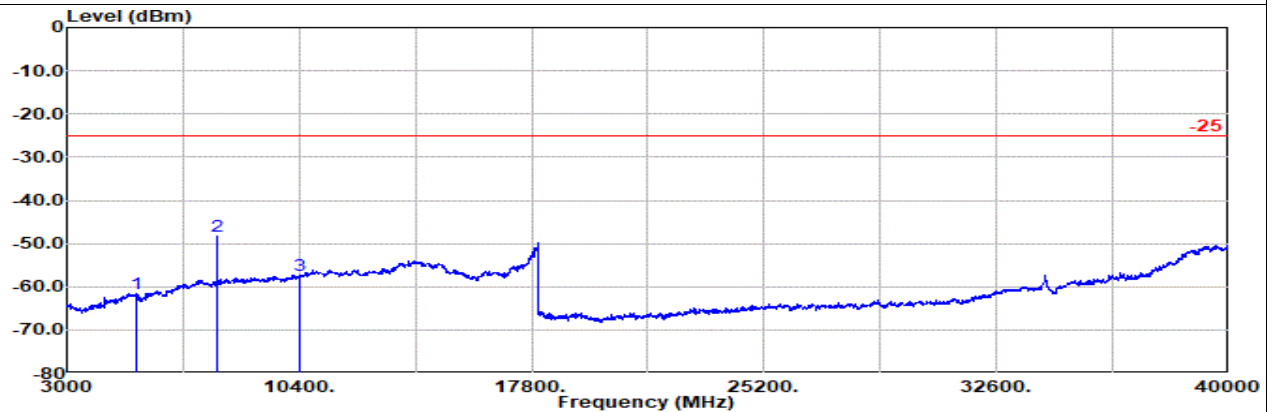
LTE CA 38C 20M + 20M Ch37952 1RB99 QPSK + Ch38150 1RB0 QPSK

H



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 38 20M Ch37952 1RB99 QPSK
: LTE Band 38 20M Ch38150 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	5198.00	-62.52	RMS	33.40	-44.65	0.59 -95.23	43.37	-25.00	-37.52	Horizontal	
2	7797.00	-49.12	RMS	36.99	-42.64	0.52 -95.23	51.24	-25.00	-24.12	Horizontal	
3	10396.00	-57.43	RMS	38.71	-40.01	0.36 -95.23	38.74	-25.00	-32.43	Horizontal	



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 38 20M Ch37952 1RB99 QPSK
: LTE Band 38 20M Ch38150 1RB0 QPSK

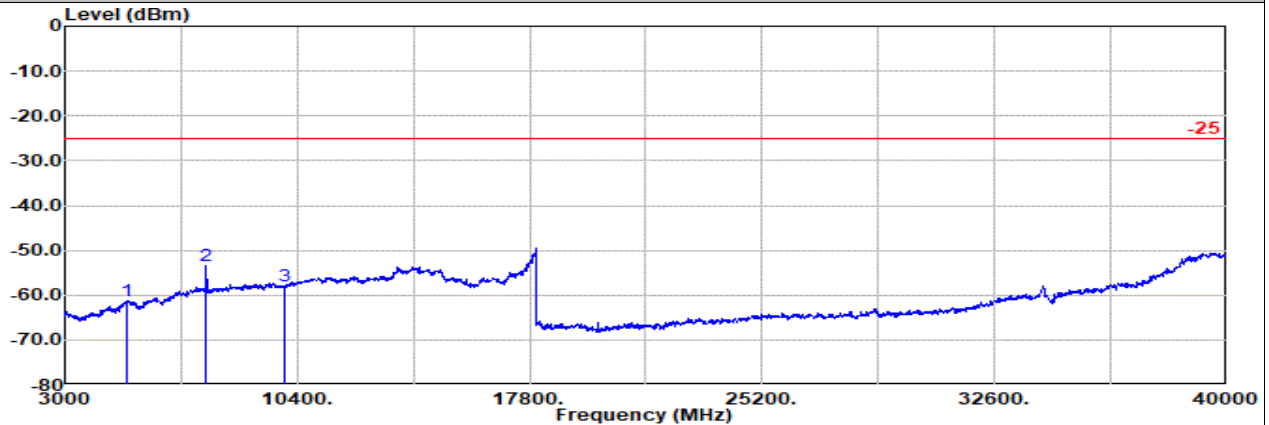
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	MHz	dBm		Factor	dB			dBuV	dBm		
1	5198.00	-61.65	RMS	33.40	-44.65	0.59 -95.23	44.24	-25.00	-36.65	Vertical	
2	7797.00	-48.45	RMS	36.99	-42.64	0.52 -95.23	51.91	-25.00	-23.45	Vertical	
3	10396.00	-57.38	RMS	38.71	-40.01	0.36 -95.23	38.79	-25.00	-32.38	Vertical	

Ant. 1

Part 27M Mode 4

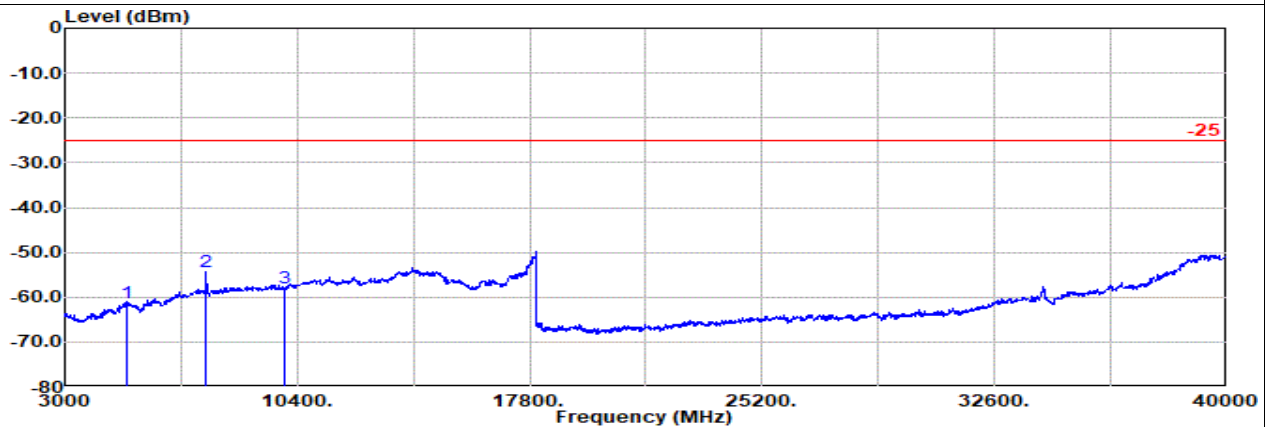
LTE B41 20M Ch39750 1RB0 QPSK

L



```
Site      : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
          : LTE Band 41 20M Ch39750 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	4994.00	-61.32	RMS	33.58	-44.86	0.58	-95.23	44.61	-25.00	-36.32	Horizontal
2	7491.00	-53.53	RMS	36.62	-42.95	0.43	-95.23	47.60	-25.00	-28.53	Horizontal
3	9988.00	-58.00	RMS	38.28	-40.61	0.30	-95.23	39.26	-25.00	-33.00	Horizontal



```
Site      : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
          : LTE Band 41 20M Ch39750 1RB0 QPSK
```

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4994.00	-61.34	RMS	33.58	-44.86	0.58	-95.23	44.59	-25.00	-36.34	Vertical
2	7491.00	-54.31	RMS	36.62	-42.95	0.43	-95.23	46.82	-25.00	-29.31	Vertical
3	9988.00	-57.92	RMS	38.28	-40.61	0.30	-95.23	39.34	-25.00	-32.92	Vertical

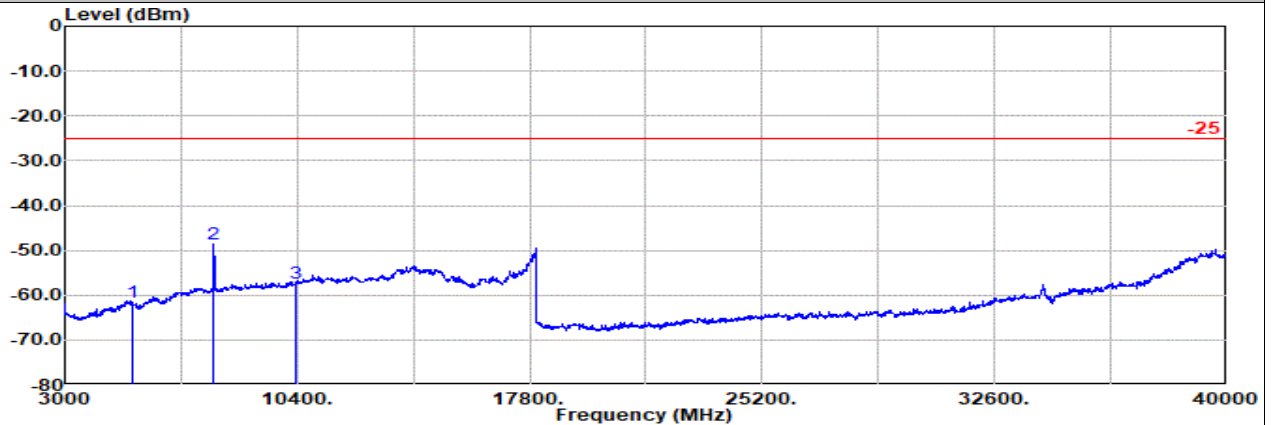


Ant. 1

Part 27M Mode 4

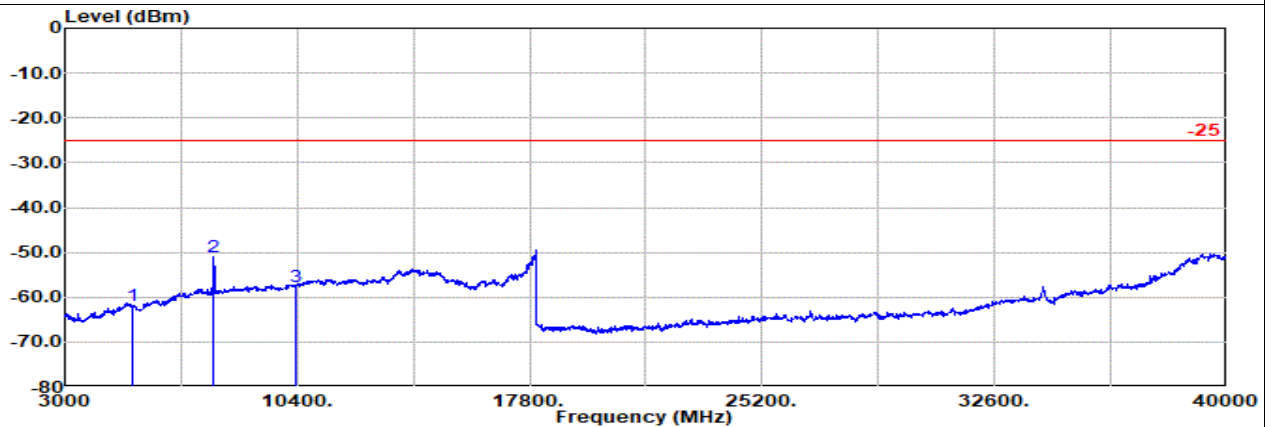
LTE B41 20M Ch40620 1RB0 QPSK

M



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF	Readin Limit		Margin Pol	
	MHz	dBm		dB/m	dB			dB	dBuV	dBm	dB
1	5168.00	-61.58	RMS	33.34	-44.68	0.59	-95.23	44.40	-25.00	-36.58	Horizontal
2	7752.00	-48.59	RMS	36.81	-42.69	0.50	-95.23	52.02	-25.00	-23.59	Horizontal
3	10336.00	-57.41	RMS	38.74	-40.10	0.35	-95.23	38.83	-25.00	-32.41	Horizontal



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 41 20M Ch40620 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	5168.00	-61.84	RMS	33.34	-44.68	0.59	-95.23	44.14	-25.00	-36.84	Vertical
2	7752.00	-51.12	RMS	36.81	-42.69	0.50	-95.23	49.49	-25.00	-26.12	Vertical
3	10336.00	-57.68	RMS	38.74	-40.10	0.35	-95.23	38.56	-25.00	-32.68	Vertical

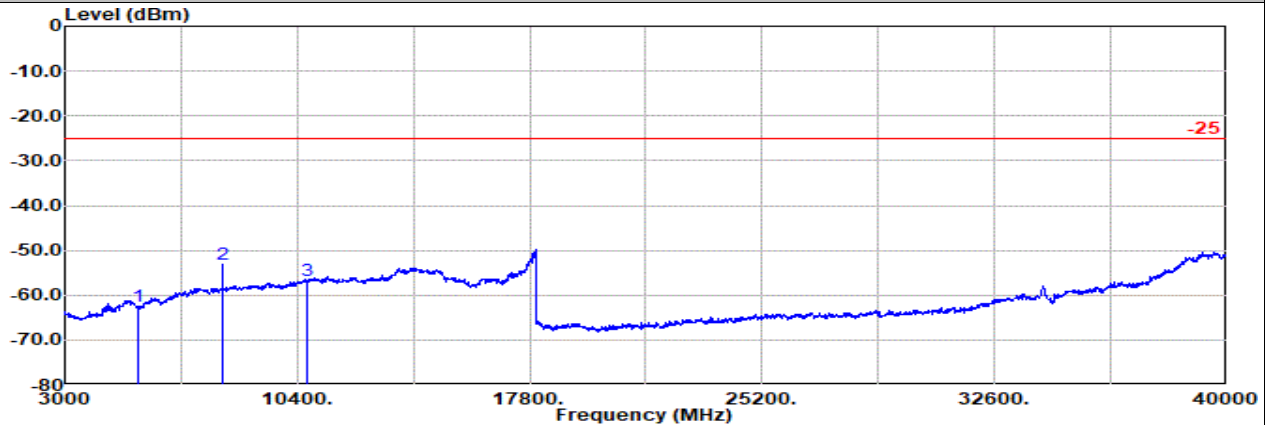


Ant. 1

Part 27M Mode 4

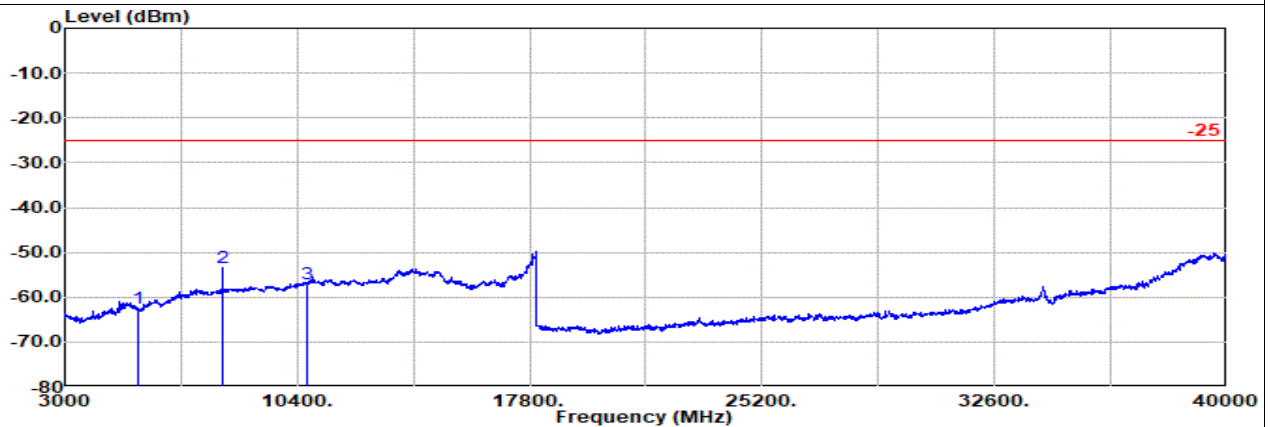
LTE B41 20M Ch41490 1RB0 QPSK

H



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	5342.00	-62.57	RMS	33.10	-44.52	0.63	-95.23	43.45	-25.00	-37.57 Horizontal
2	8013.00	-53.10	RMS	37.23	-42.49	0.45	-95.23	46.94	-25.00	-28.10 Horizontal
3	10684.00	-56.63	RMS	39.20	-39.41	0.40	-95.23	38.41	-25.00	-31.63 Horizontal



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	5342.00	-62.59	RMS	33.10	-44.52	0.63	-95.23	43.43	-25.00	-37.59 Vertical
2	8013.00	-53.54	RMS	37.23	-42.49	0.45	-95.23	46.50	-25.00	-28.54 Vertical
3	10684.00	-56.94	RMS	39.20	-39.41	0.40	-95.23	38.10	-25.00	-31.94 Vertical

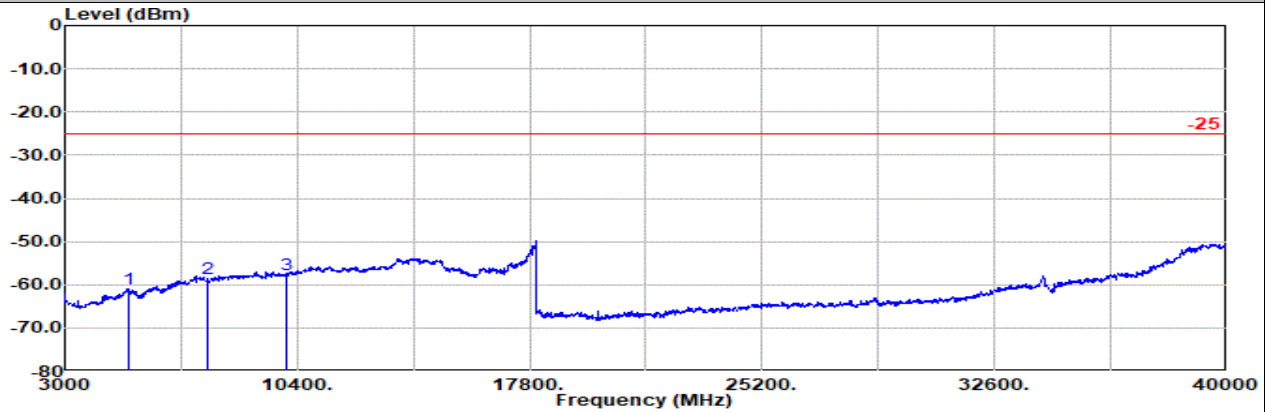


Ant. 1

Part 27M Mode 5

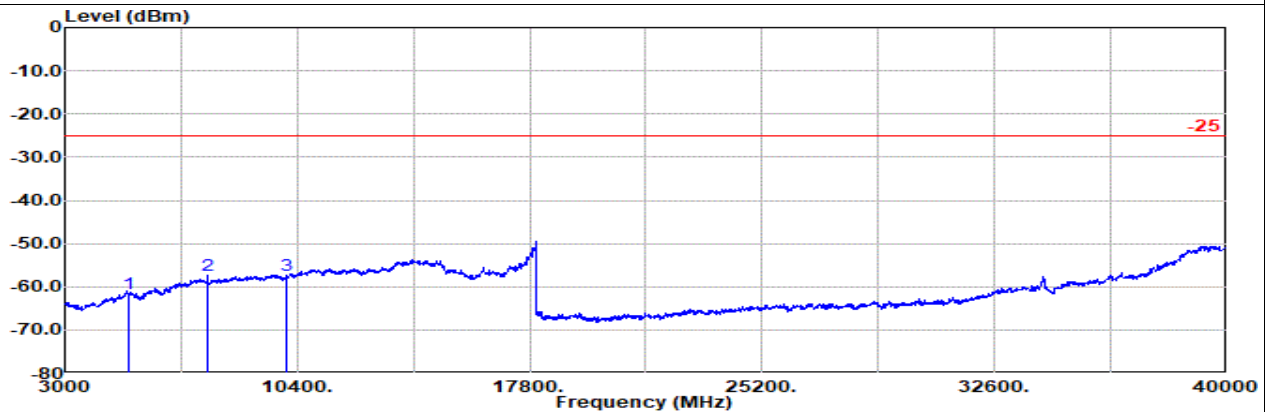
LTE CA 41C 20M + 20M Ch39750 1RB99 QPSK + Ch39948 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 41 20M Ch39750 1RB99 QPSK
: LTE Band 41 20M Ch39948 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol
	MHz	dBm		Factor	1		g			
1	5029.00	-61.01	RMS	33.54	-44.85	0.58	-95.23	44.95	-25.00	-36.01 Horizontal
2	7544.00	-58.45	RMS	36.42	-42.90	0.43	-95.23	42.83	-25.00	-33.45 Horizontal
3	10059.00	-57.65	RMS	38.48	-40.53	0.32	-95.23	39.31	-25.00	-32.65 Horizontal



Site : 03CH12-HY
Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 41 20M Ch39750 1RB99 QPSK
: LTE Band 41 20M Ch39948 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol
	MHz	dBm		Factor	1		g			
1	5029.00	-61.56	RMS	33.54	-44.85	0.58	-95.23	44.40	-25.00	-36.56 Vertical
2	7544.00	-57.38	RMS	36.42	-42.90	0.43	-95.23	43.90	-25.00	-32.38 Vertical
3	10059.00	-57.44	RMS	38.48	-40.53	0.32	-95.23	39.52	-25.00	-32.44 Vertical

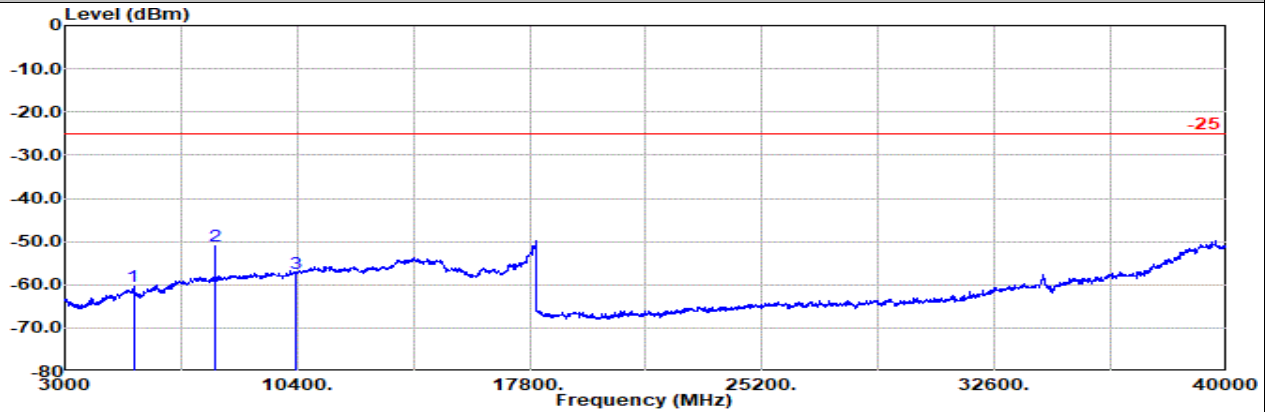


Ant. 1

Part 27M Mode 5

LTE CA 41C 20M + 20M Ch40521 1RB99 QPSK + Ch40719 1RB0 QPSK

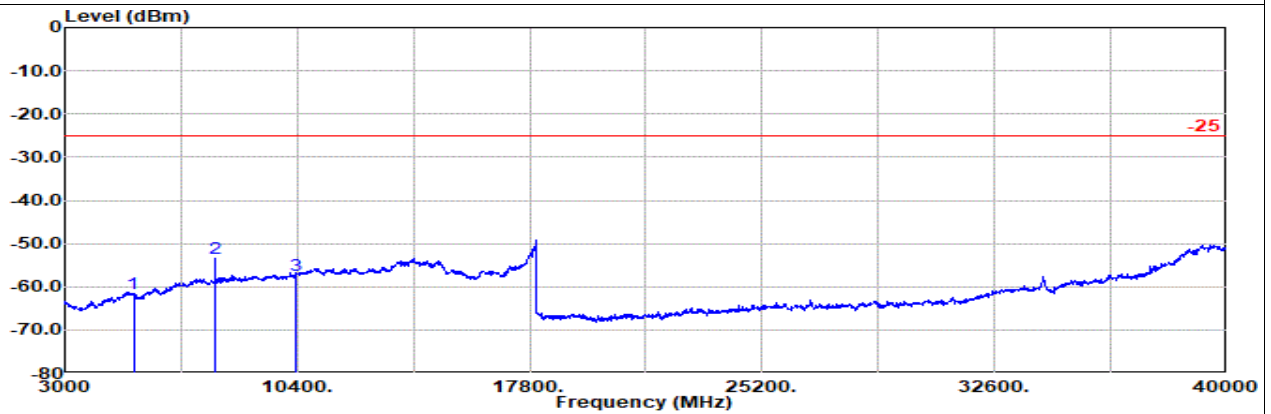
M



Site : 03CH12-HY

Condition: -25 1m SHF_1224_250702 Horizontal
: LTE Band 41 20M Ch40521 1RB99 QPSK
: LTE Band 41 20M Ch40719 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	5184.00	-60.37	RMS	33.37	-44.66	0.59	-95.23	45.56	-25.00	-35.37	Horizontal
2	7776.00	-51.06	RMS	36.90	-42.66	0.51	-95.23	49.42	-25.00	-26.06	Horizontal
3	10368.00	-57.25	RMS	38.76	-40.05	0.36	-95.23	38.91	-25.00	-32.25	Horizontal



Site : 03CH12-HY

Condition: -25 1m SHF_1224_250702 Vertical
: LTE Band 41 20M Ch40521 1RB99 QPSK
: LTE Band 41 20M Ch40719 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	5184.00	-61.60	RMS	33.37	-44.66	0.59	-95.23	44.33	-25.00	-36.60	Vertical
2	7776.00	-53.40	RMS	36.90	-42.66	0.51	-95.23	47.08	-25.00	-28.40	Vertical
3	10368.00	-57.32	RMS	38.76	-40.05	0.36	-95.23	38.84	-25.00	-32.32	Vertical

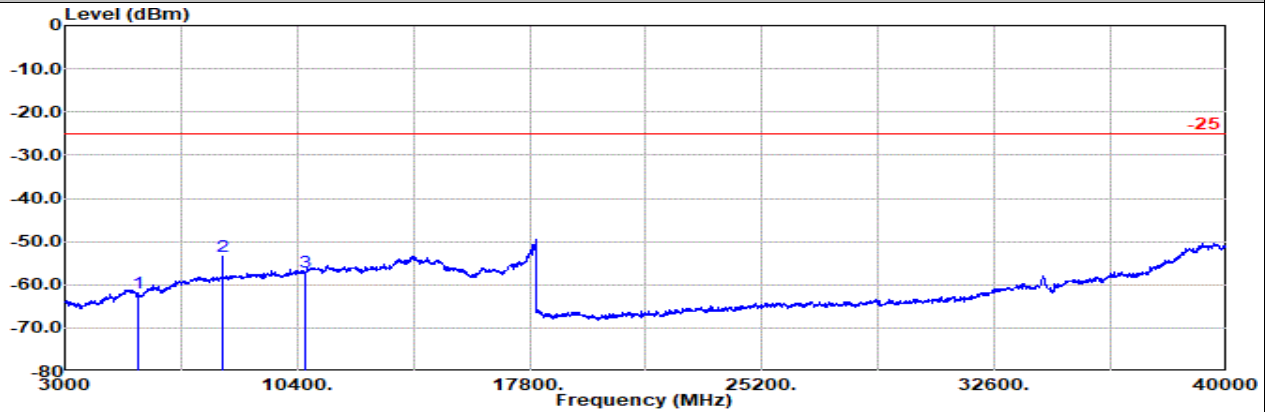


Ant. 1

Part 27M Mode 5

LTE CA 41C 20M + 20M Ch41292 1RB99 QPSK + Ch41490 1RB0 QPSK

H



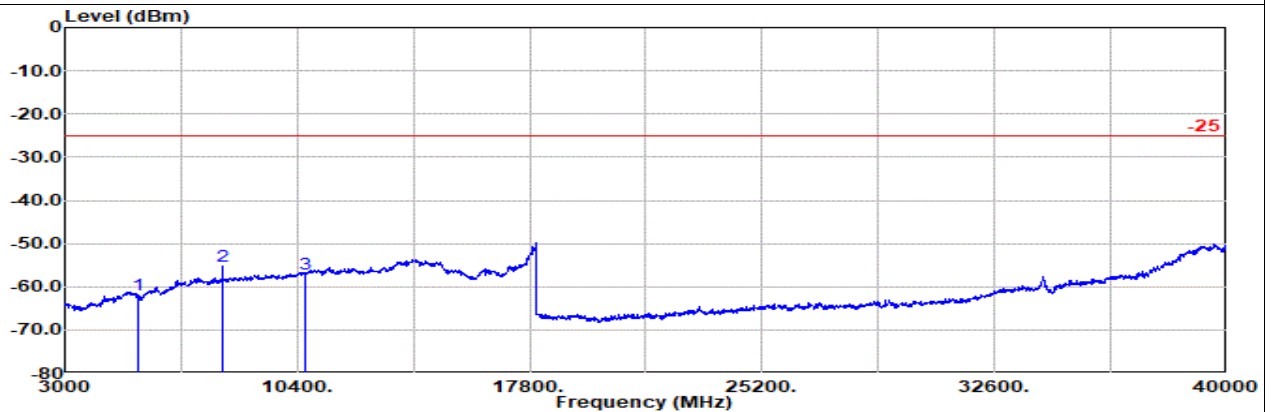
Site : 03CH12-HY

Condition: -25 1m SHF_1224_250702 Horizontal

: LTE Band 41 20M Ch41292 1RB99 QPSK

: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5338.00	-61.82	RMS	33.10	-44.53	0.63	-95.23	44.21	-25.00	-36.82	Horizontal
2	8007.00	-53.36	RMS	37.21	-42.50	0.46	-95.23	46.70	-25.00	-28.36	Horizontal
3	10676.00	-57.10	RMS	39.20	-39.43	0.39	-95.23	37.97	-25.00	-32.10	Horizontal



Site : 03CH12-HY

Condition: -25 1m SHF_1224_250702 Vertical

: LTE Band 41 20M Ch41292 1RB99 QPSK

: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5338.00	-62.00	RMS	33.10	-44.53	0.63	-95.23	44.03	-25.00	-37.00	Vertical
2	8007.00	-55.12	RMS	37.21	-42.50	0.46	-95.23	44.94	-25.00	-30.12	Vertical
3	10676.00	-57.18	RMS	39.20	-39.43	0.39	-95.23	37.89	-25.00	-32.18	Vertical

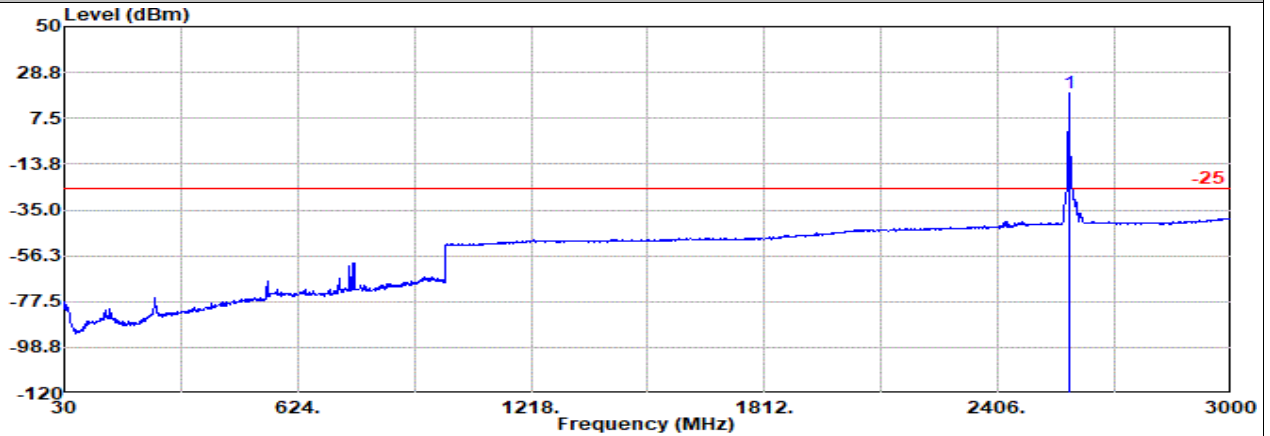


Ant. 1

Part 27M Mode 2

LTE B38 20M Ch38000 1RB0 QPSK

M



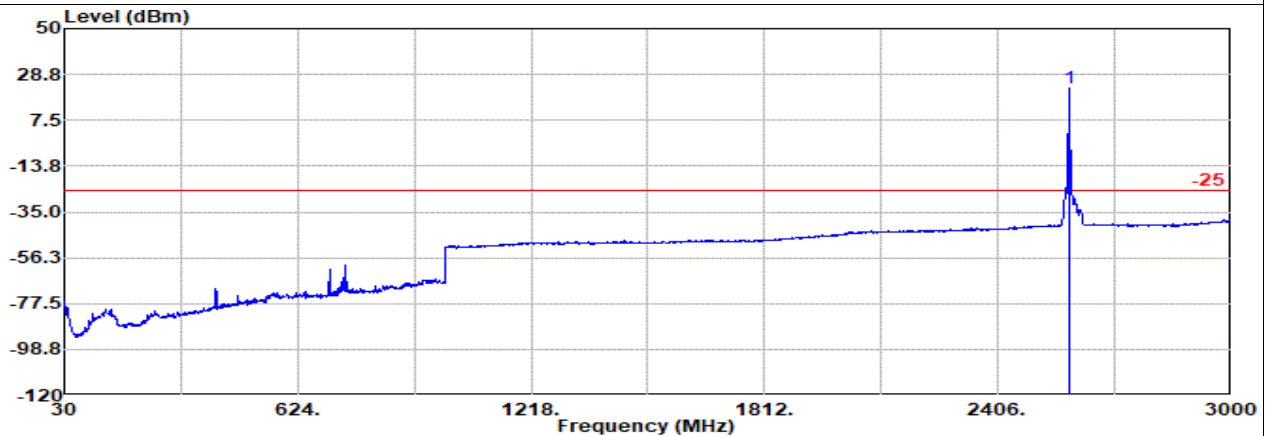
Site : 03CH12-HY

Condition: -25 3m 9120D-02114-250702 Horizontal

: LTE Band 38 20M Ch38000 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

1	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	2588.00	19.16	RMS	28.58	7.08	0.00	-95.23	78.73	-25.00	44.16	Horizontal



Site : 03CH12-HY

Condition: -25 3m 9120D-02114-250702 Vertical

: LTE Band 38 20M Ch38000 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

1	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	2588.00	22.53	RMS	28.58	7.08	0.00	-95.23	82.10	-25.00	47.53	Vertical