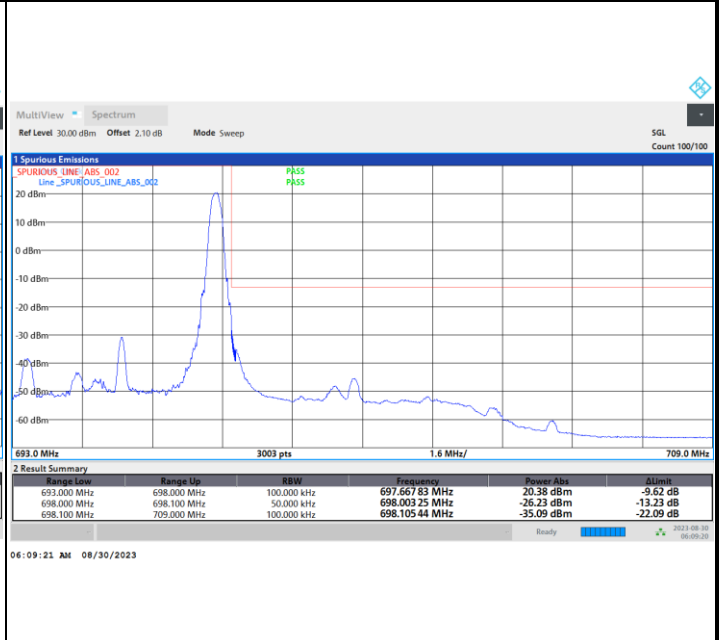
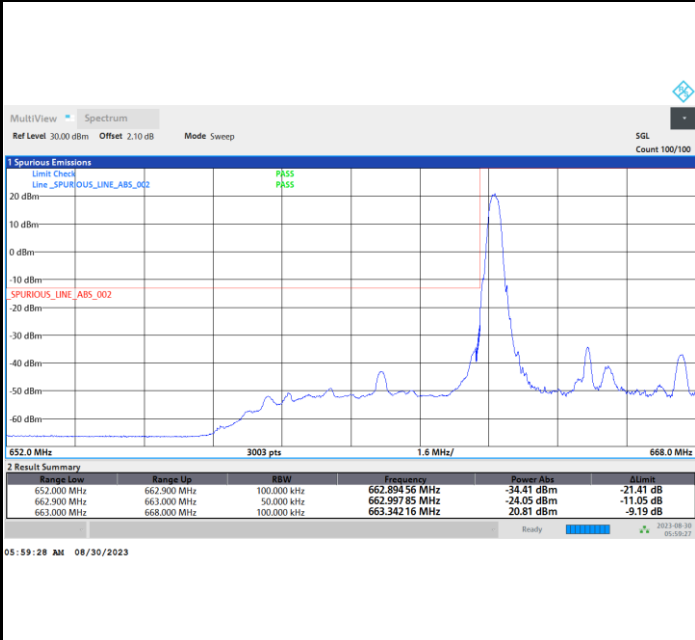




FR1 n71 / 5MHz / DFT-S OFDM / 16QAM

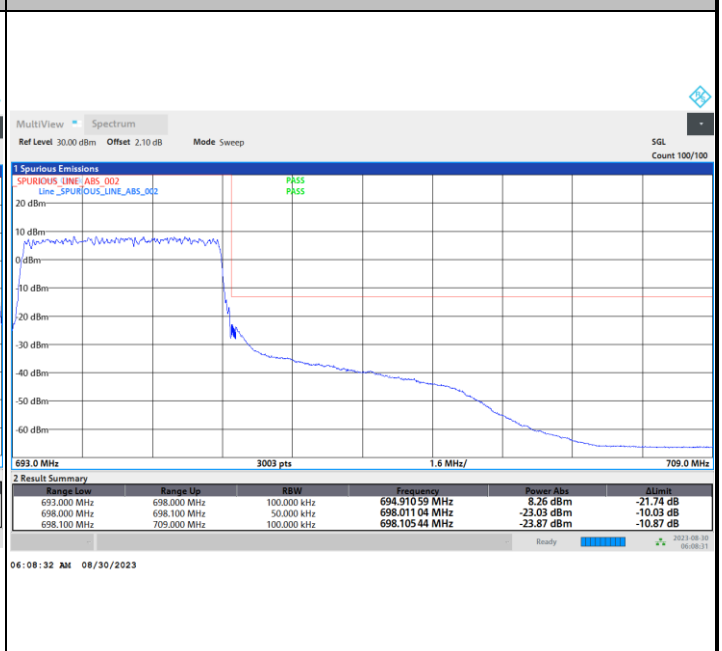
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

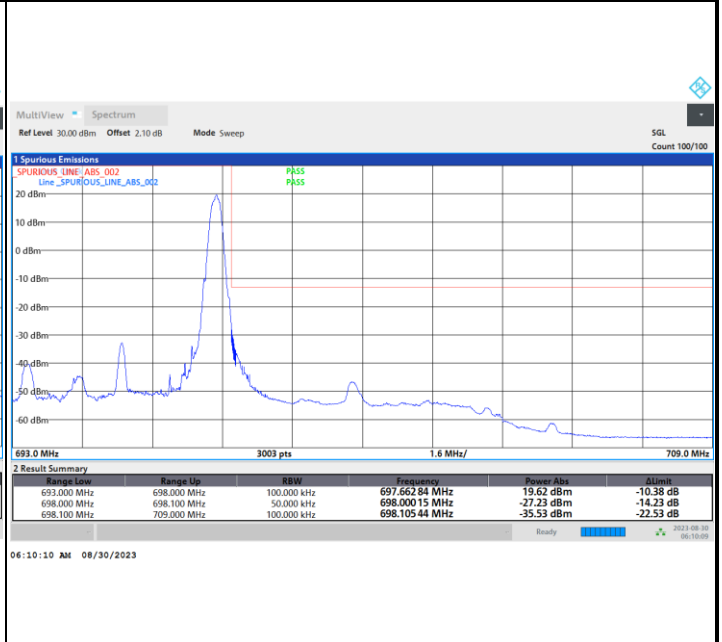
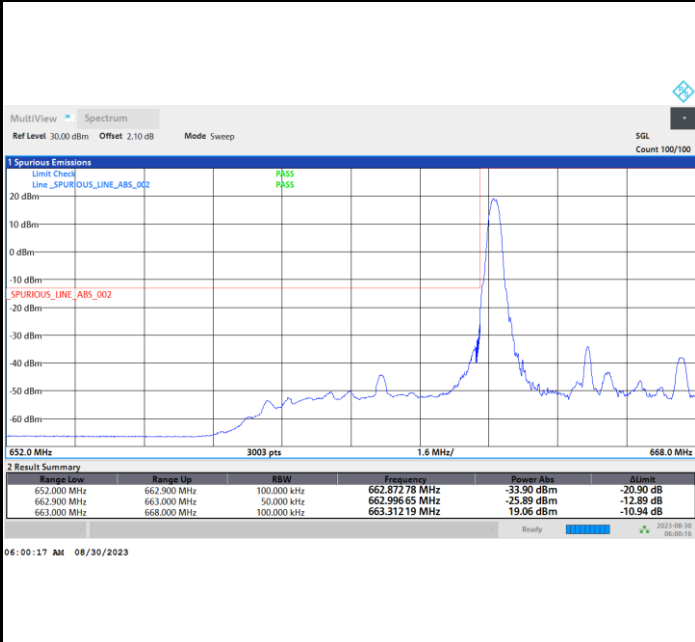




FR1 n71 / 5MHz / DFT-S OFDM / 64QAM

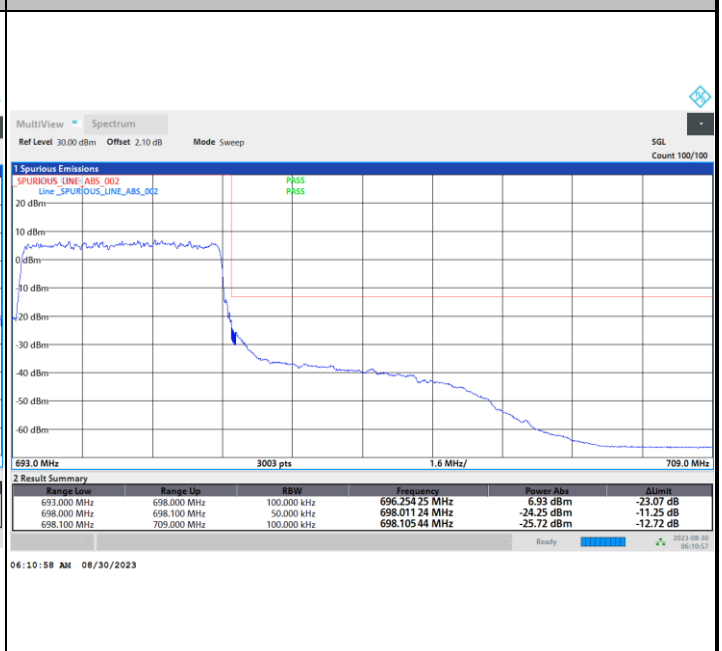
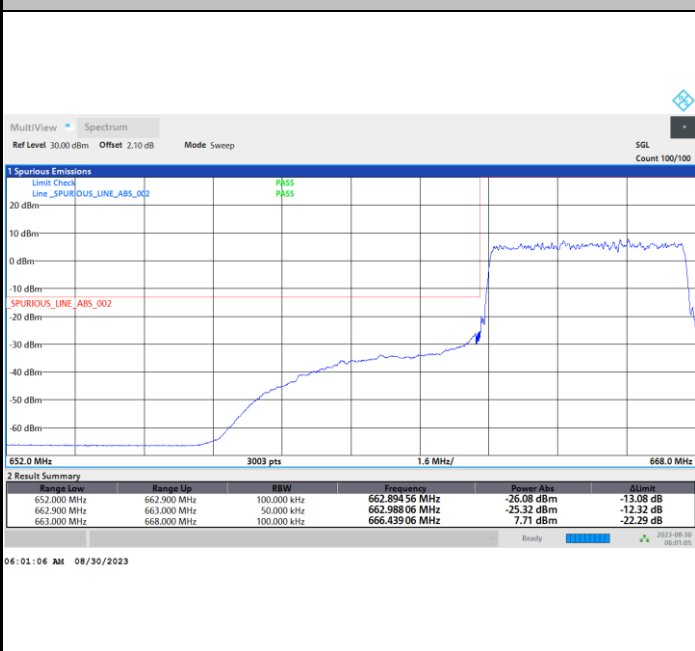
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

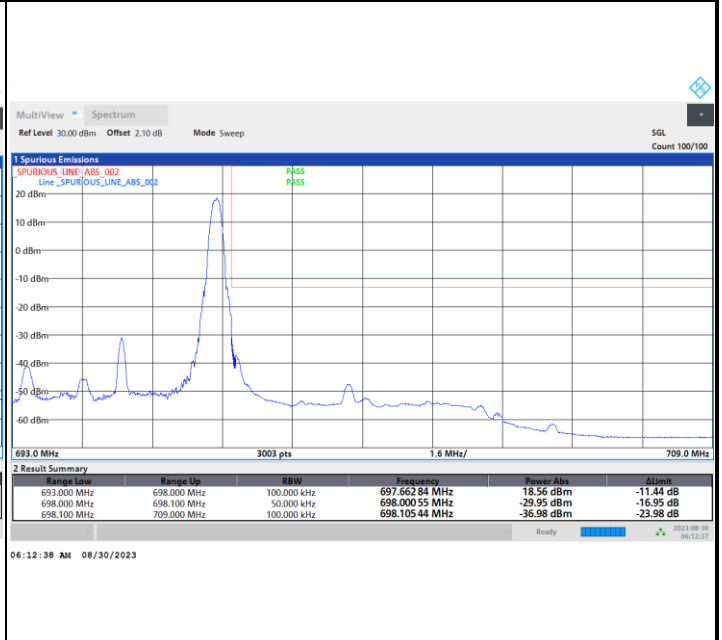
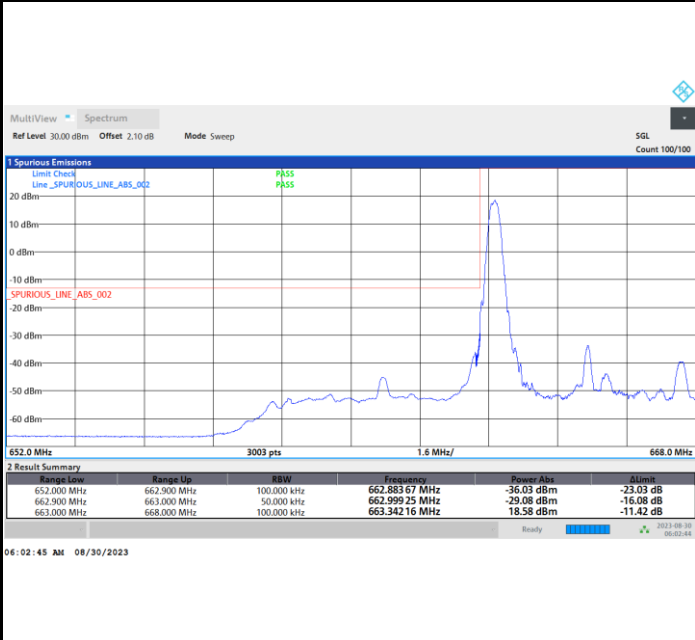




FR1 n71 / 5MHz / DFT-S OFDM / 256QAM

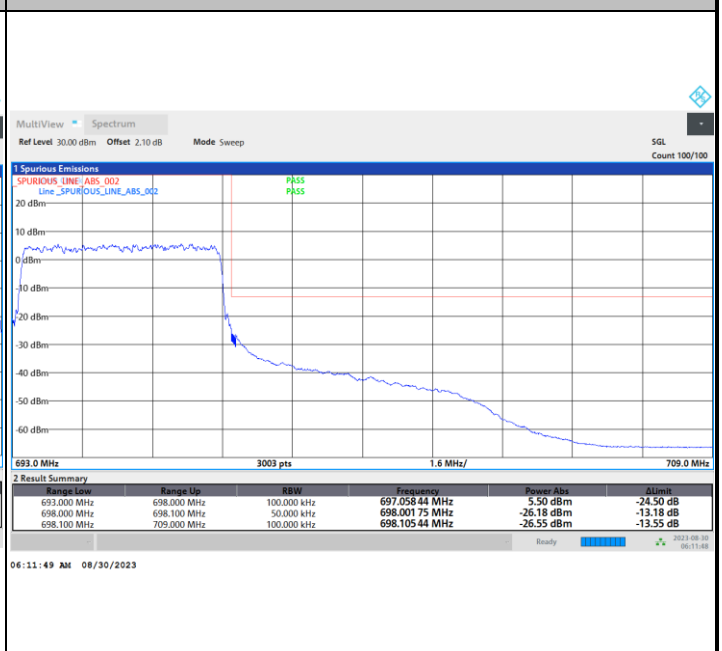
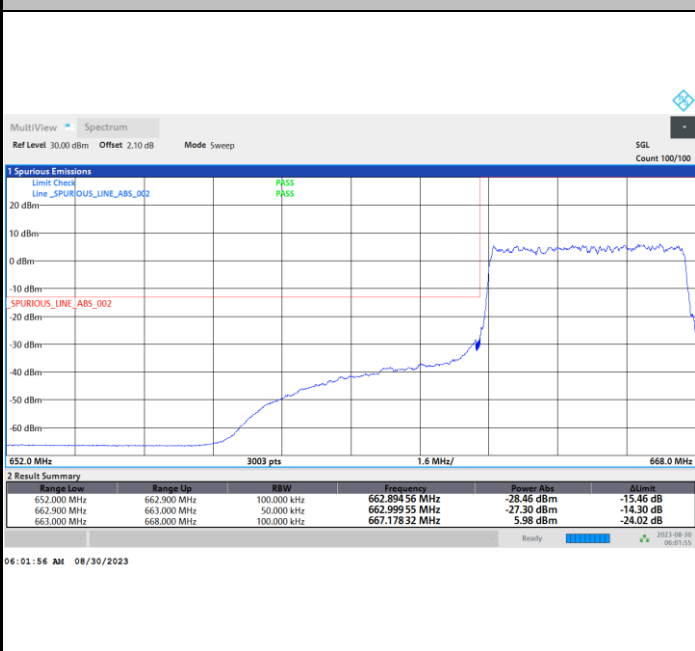
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

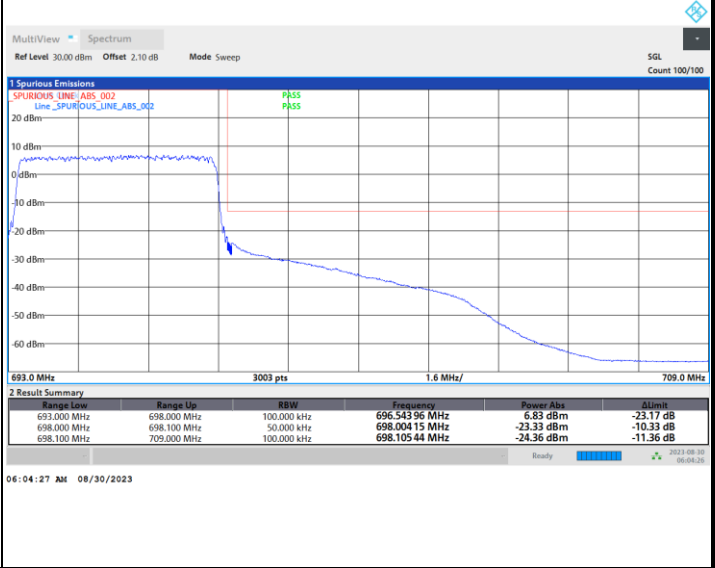
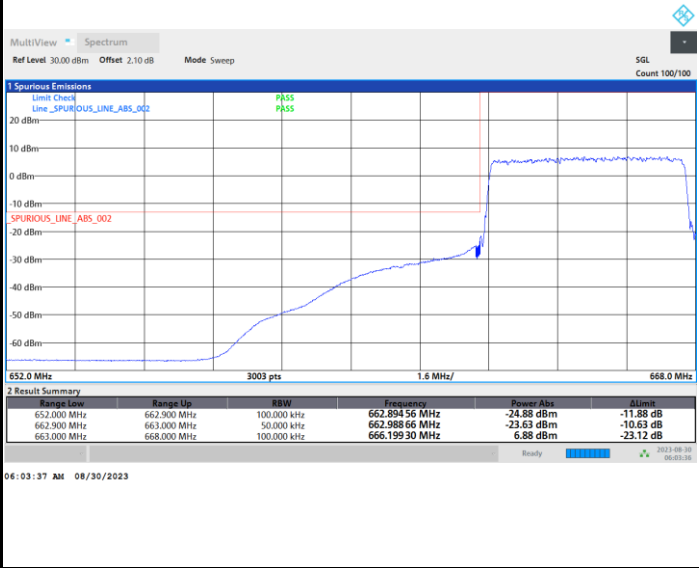




FR1 n71 / 5MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

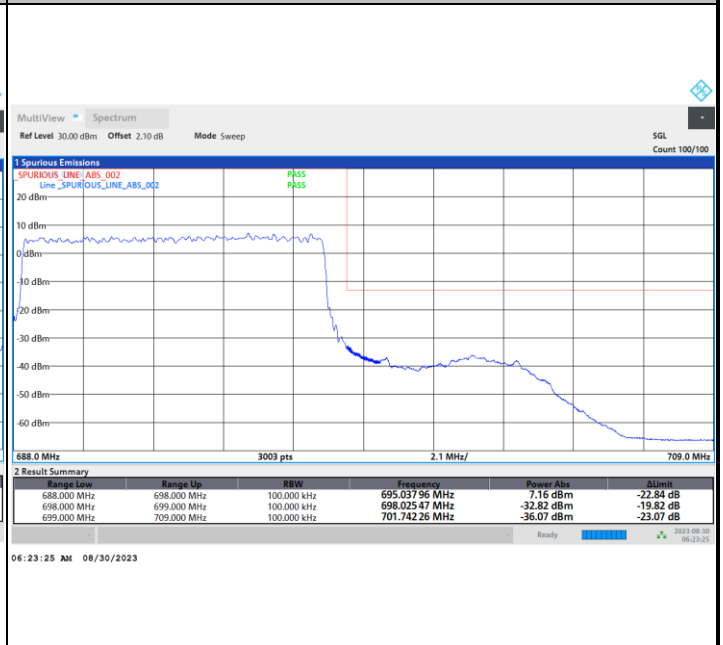
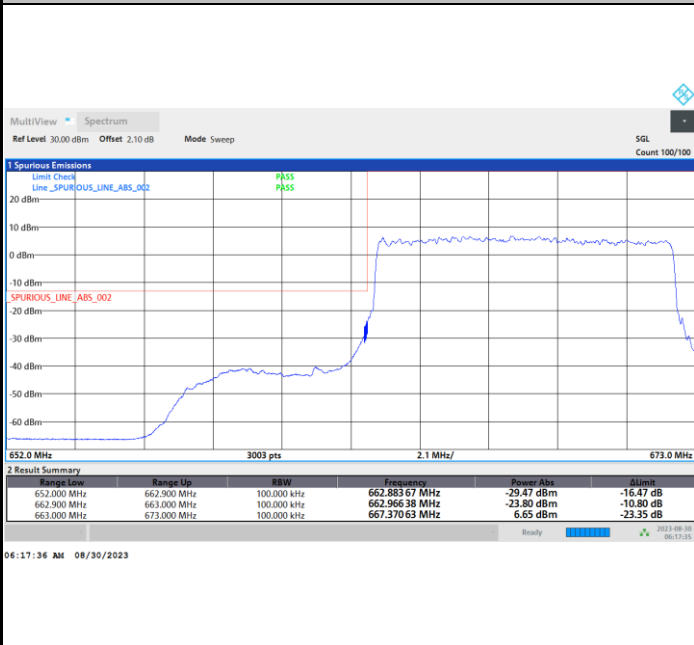




FR1 n71 / 10MHz / DFT-s-OFDM / PI/2 BPSK / Full RB

Lowest Band Edge

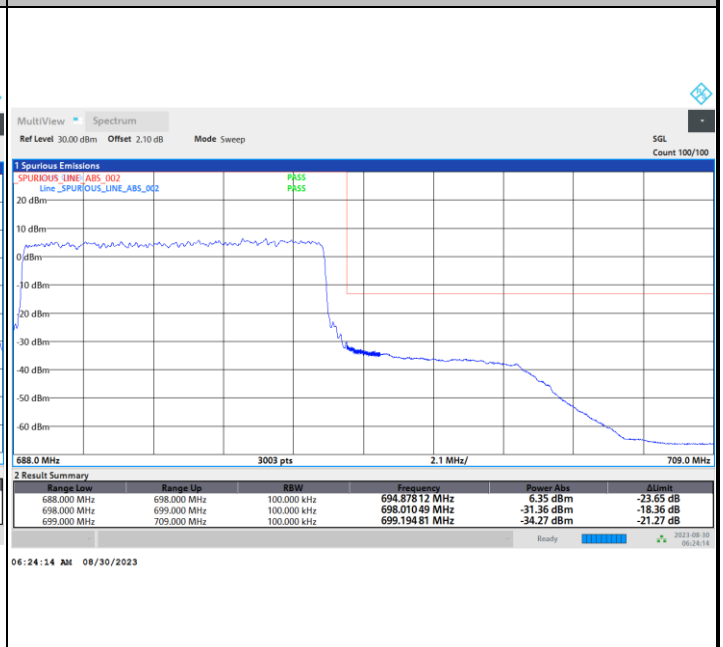
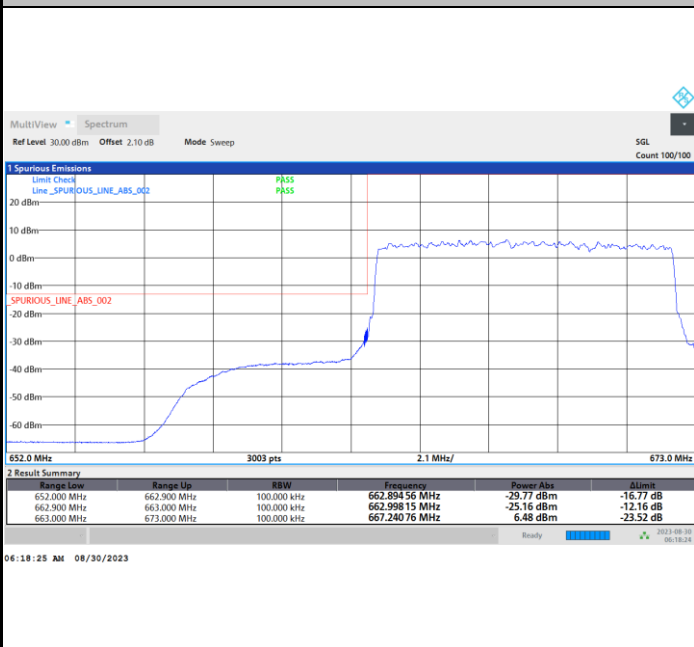
Highest Band Edge



FR1 n71 / 10MHz / DFT-s-OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

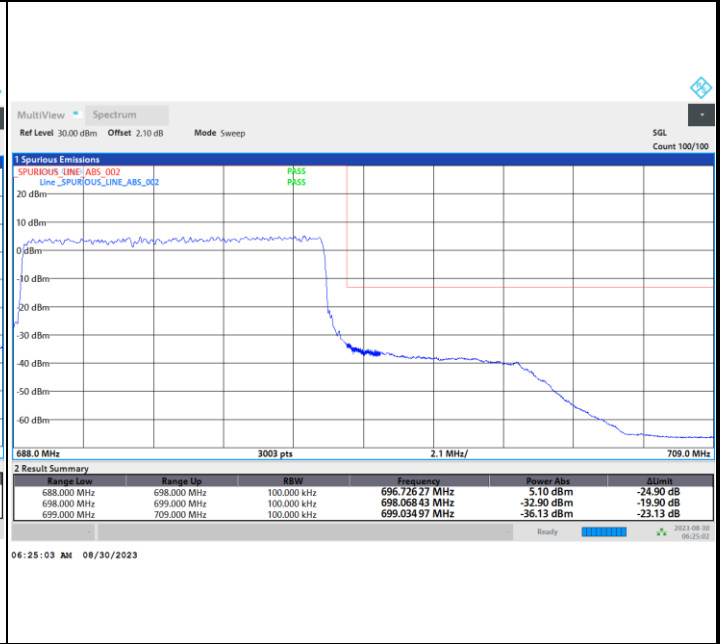
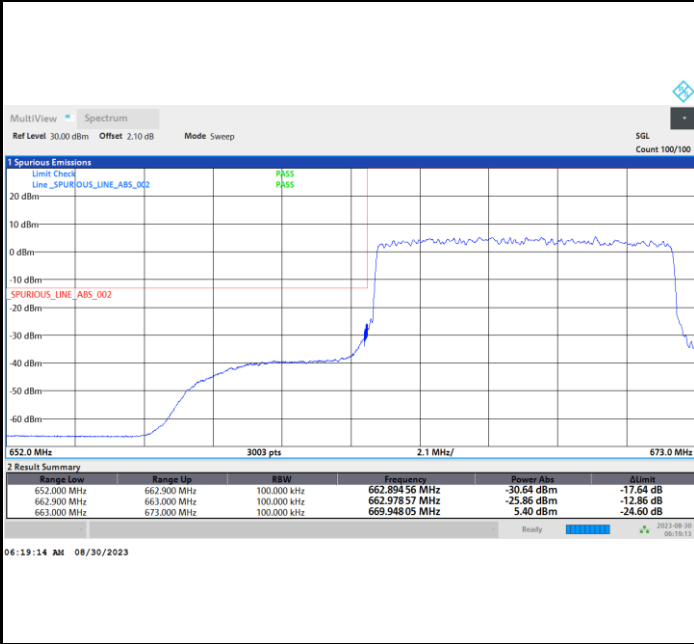




FR1 n71 / 10MHz / DFT-s-OFDM / 16QAM / Full RB

Lowest Band Edge

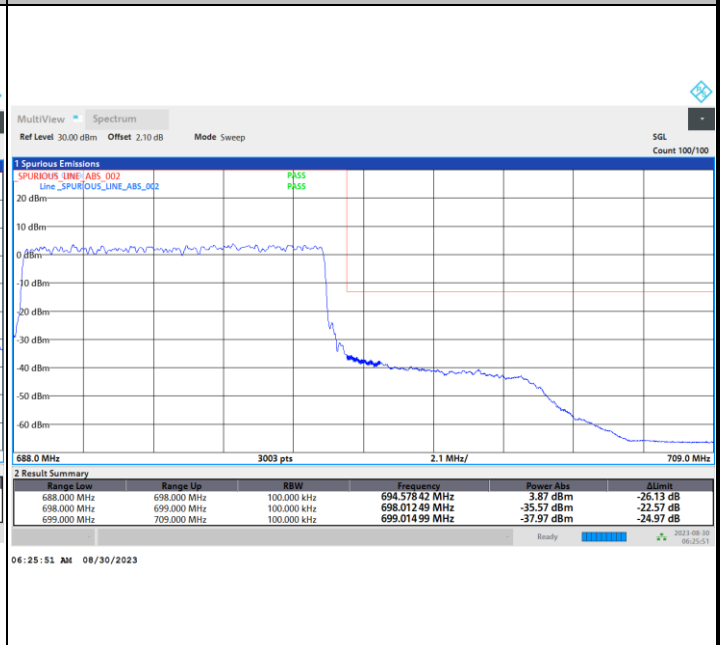
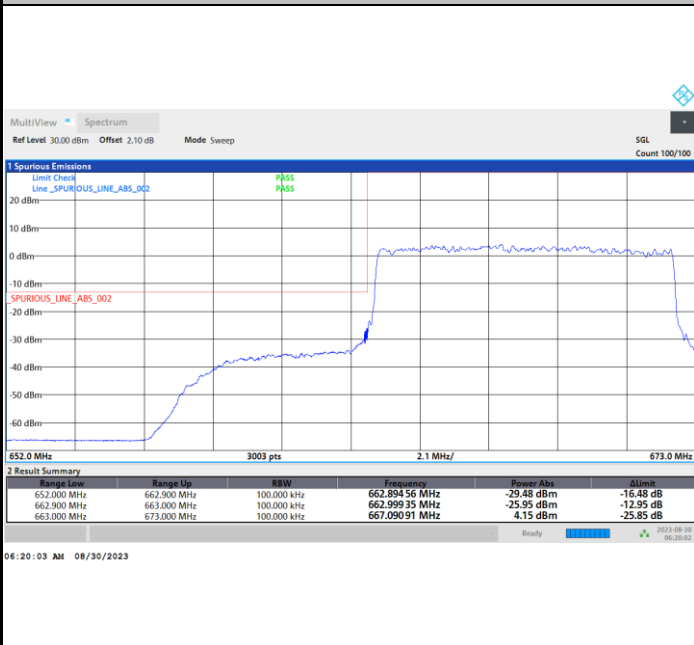
Highest Band Edge



FR1 n71 / 10MHz / DFT-s-OFDM / 64QAM / Full RB

Lowest Band Edge

Highest Band Edge

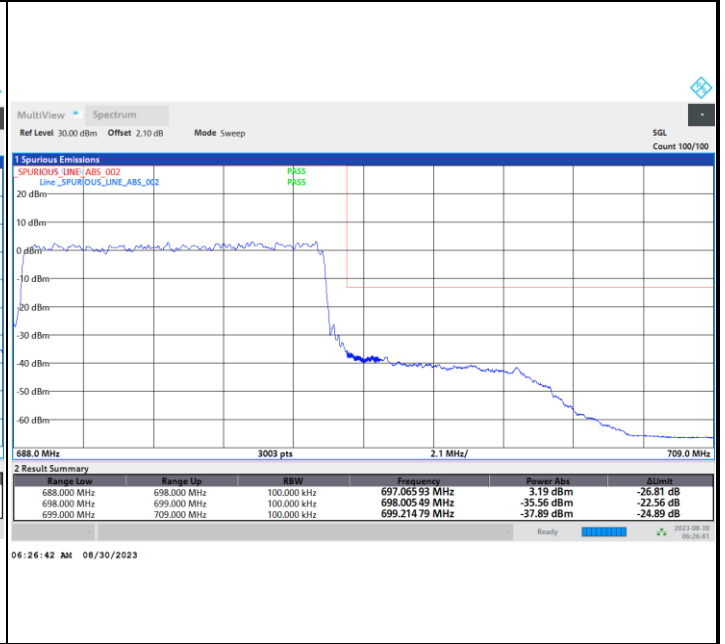
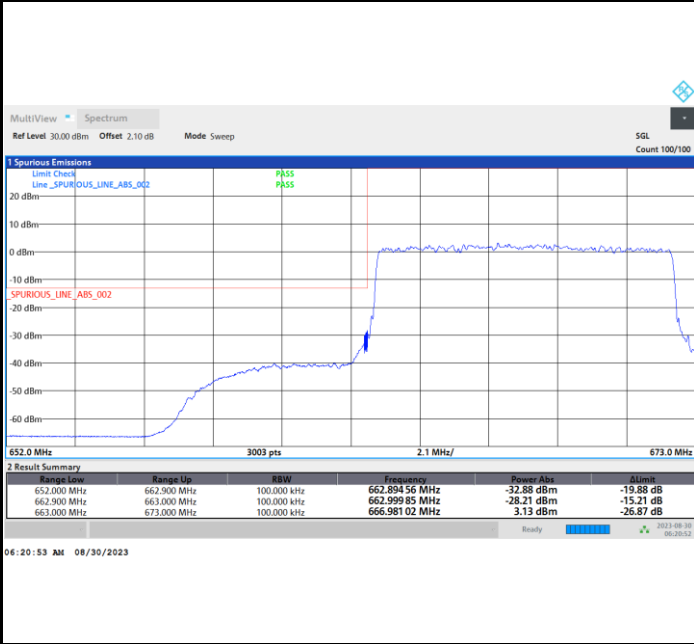




FR1 n71 / 10MHz / DFT-s-OFDM / 256QAM / Full RB

Lowest Band Edge

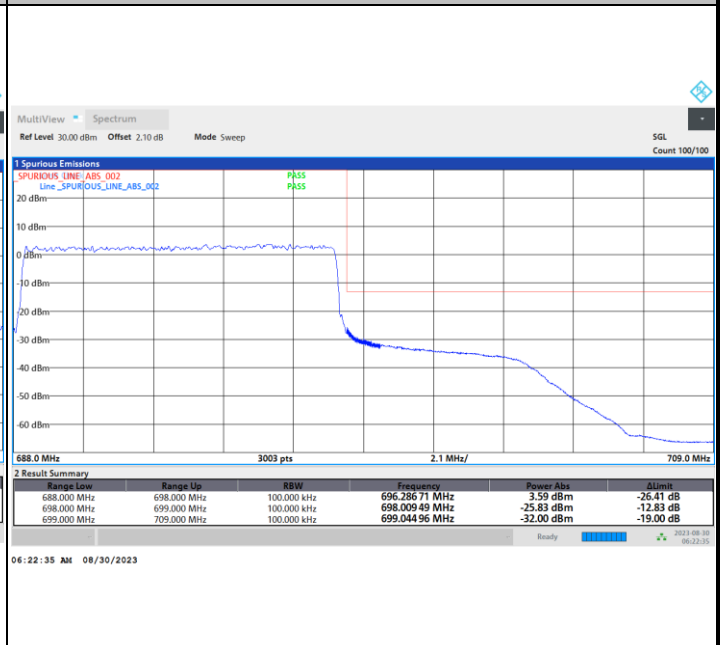
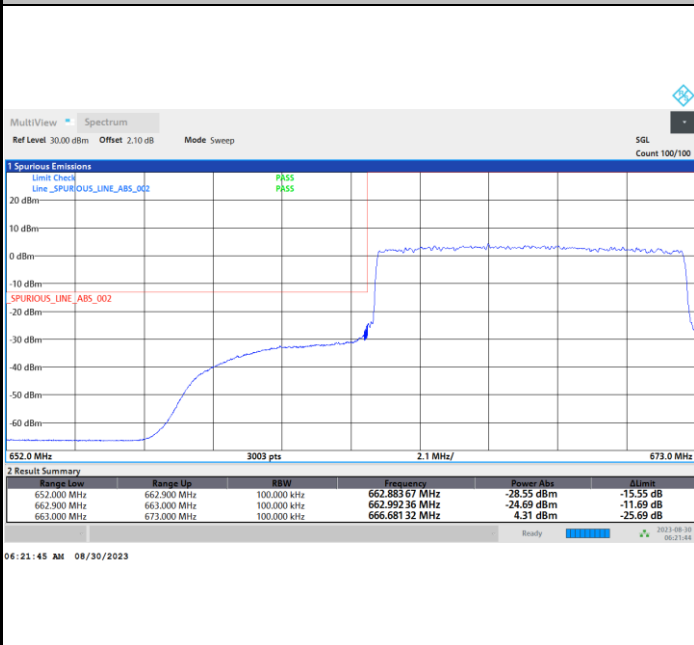
Highest Band Edge



FR1 n71 / 10MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

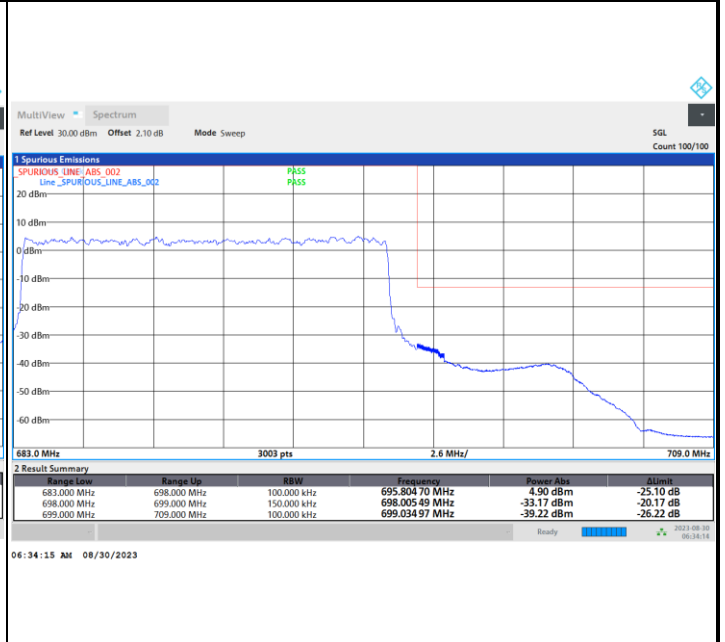
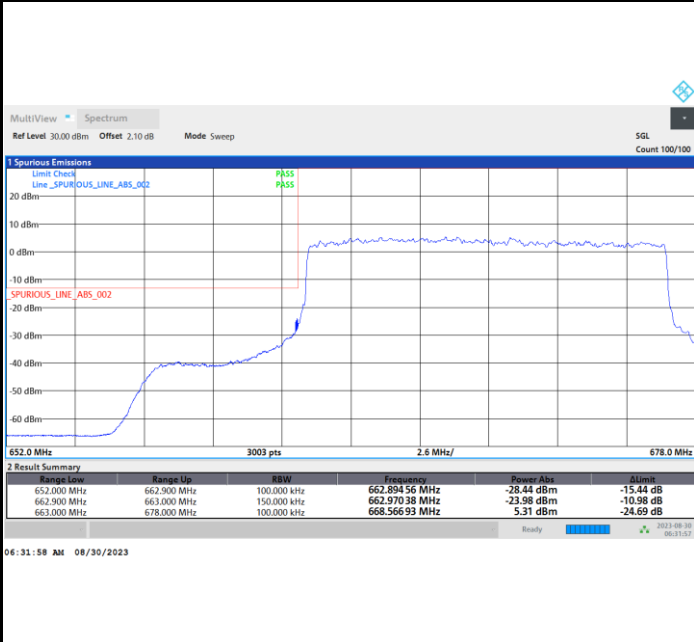




FR1 n71 / 15MHz / DFT-s-OFDM / PI/2 BPSK / Full RB

Lowest Band Edge

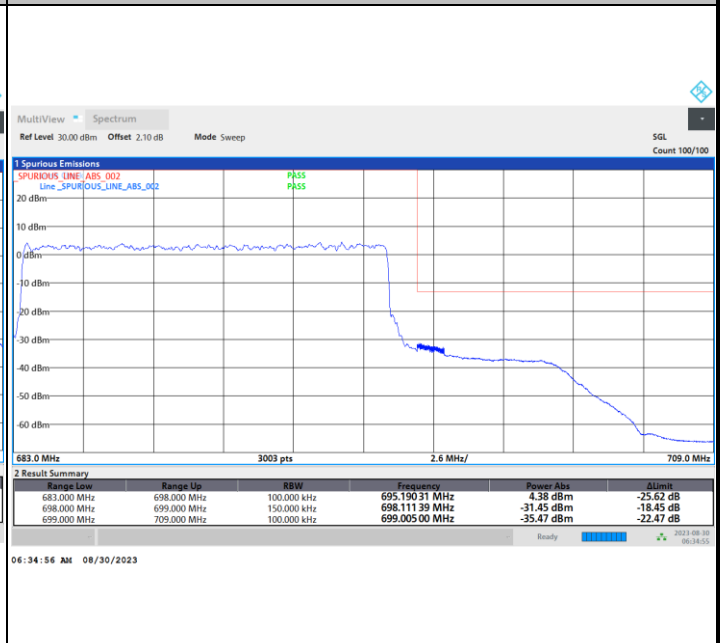
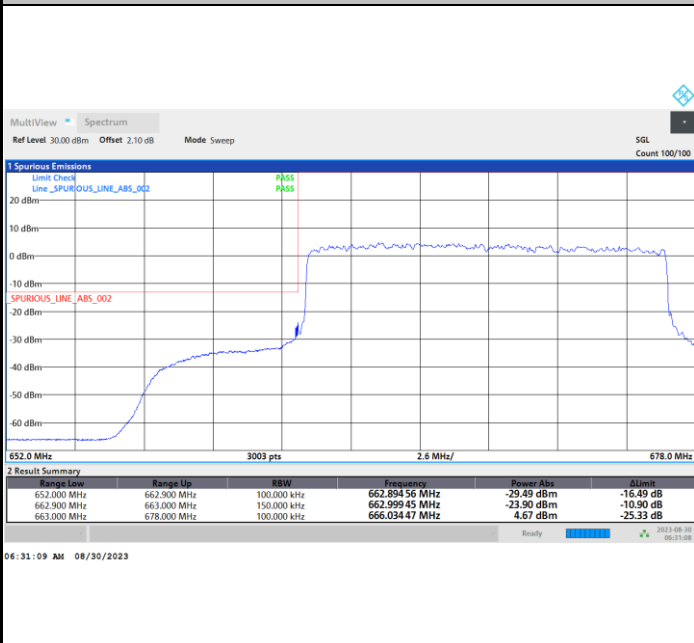
Highest Band Edge



FR1 n71 / 15MHz / DFT-s-OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

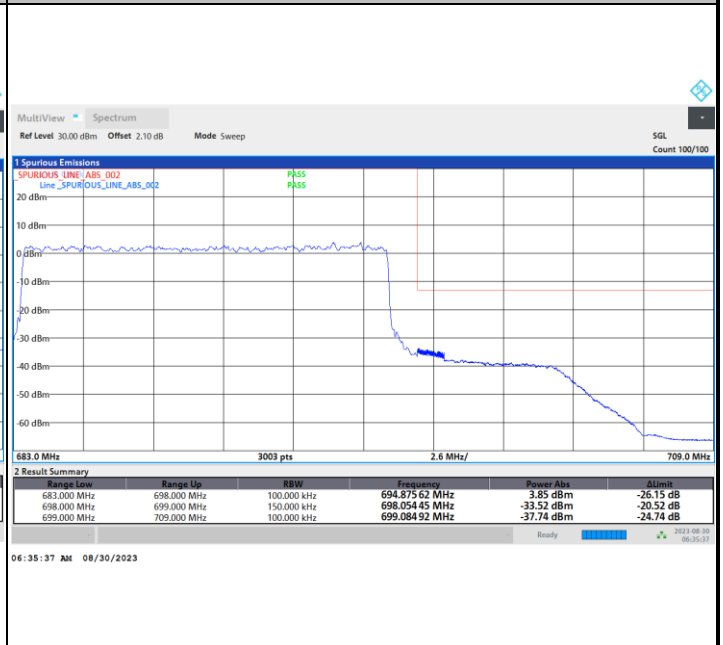
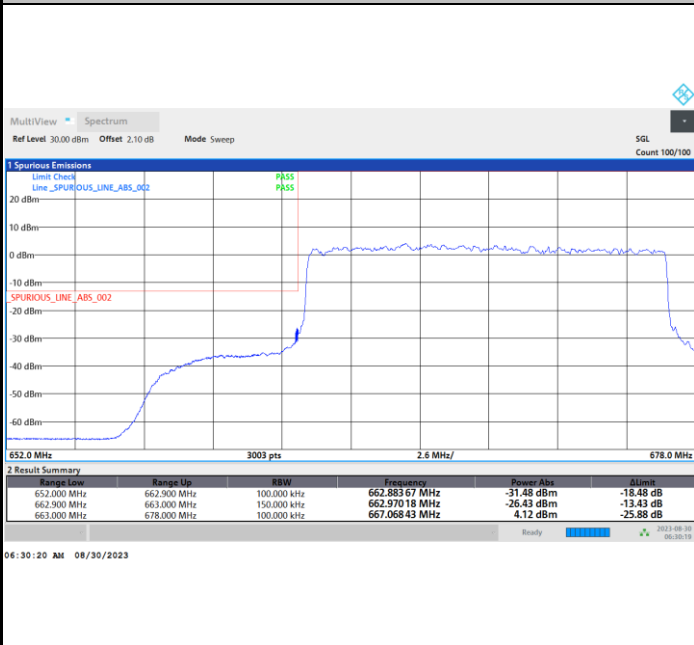




FR1 n71 / 15MHz / DFT-s-OFDM / 16QAM / Full RB

Lowest Band Edge

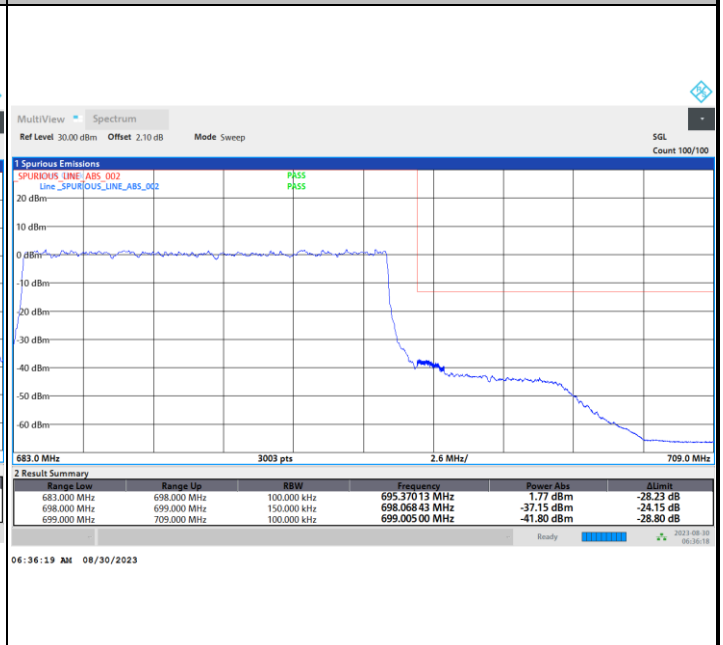
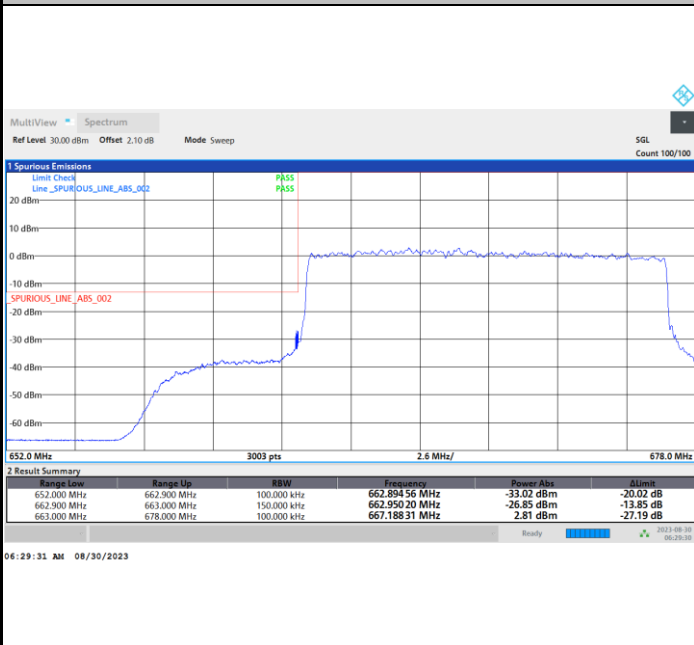
Highest Band Edge



FR1 n71 / 15MHz / DFT-s-OFDM / 64QAM / Full RB

Lowest Band Edge

Highest Band Edge

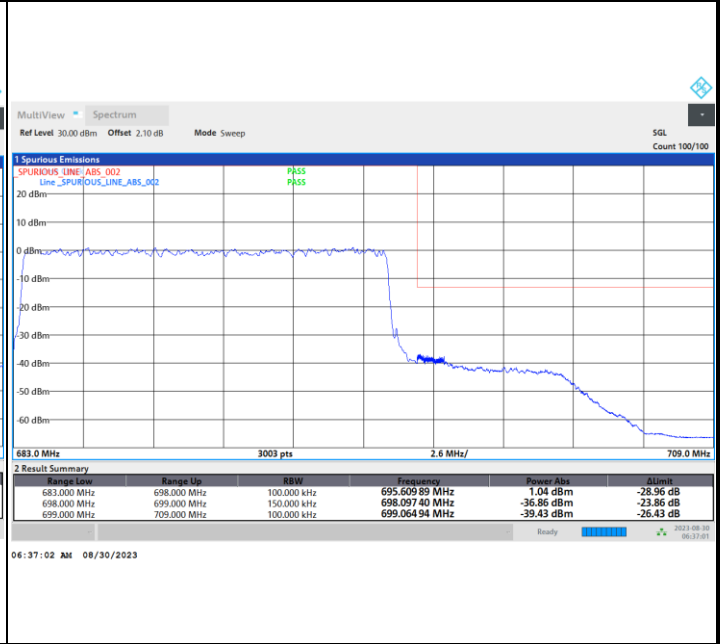
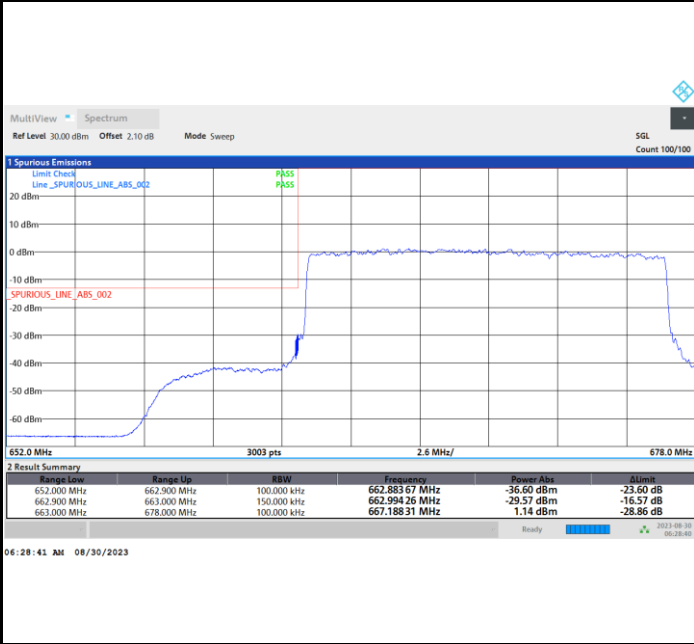




FR1 n71 / 15MHz / DFT-s-OFDM / 256QAM / Full RB

Lowest Band Edge

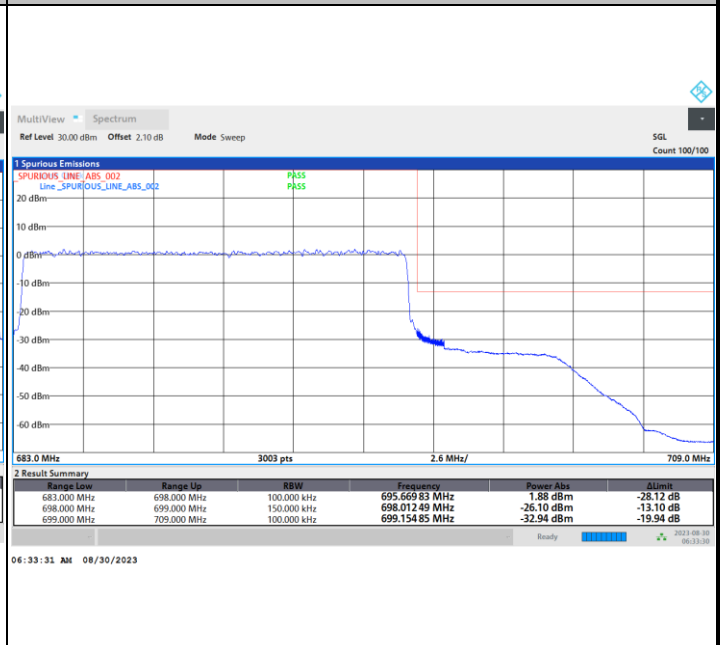
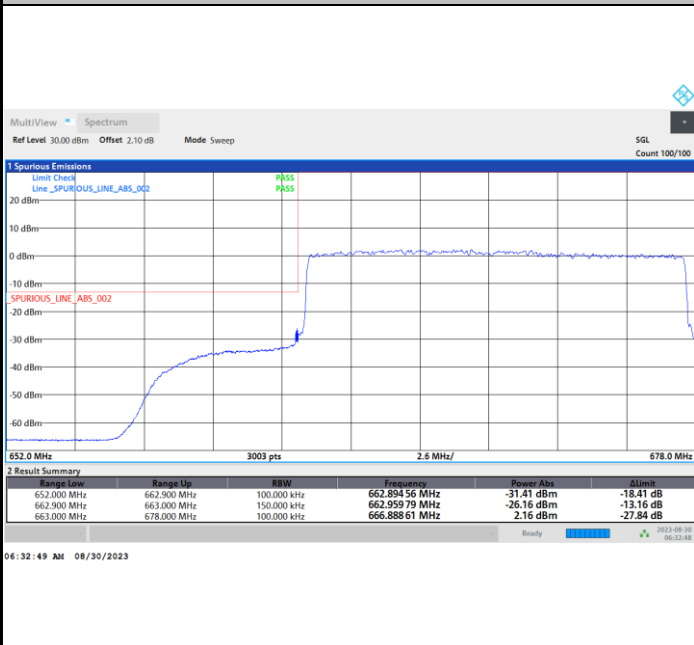
Highest Band Edge



FR1 n71 / 15MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

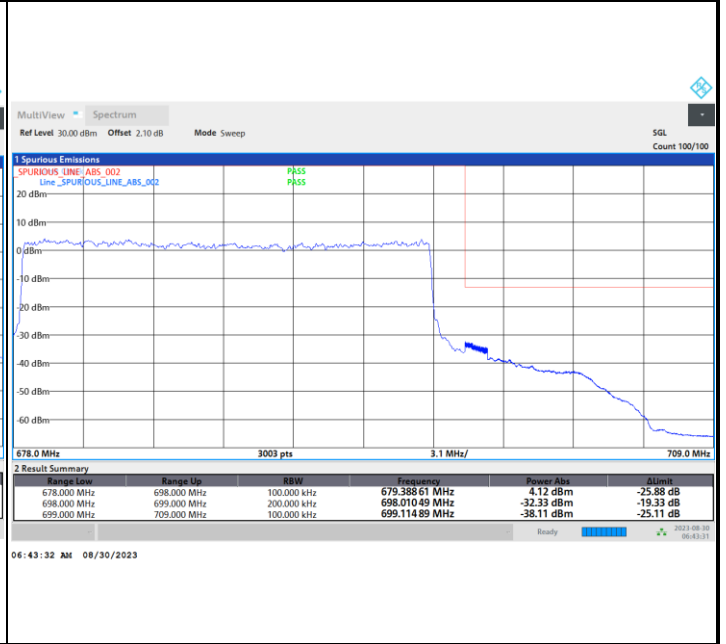
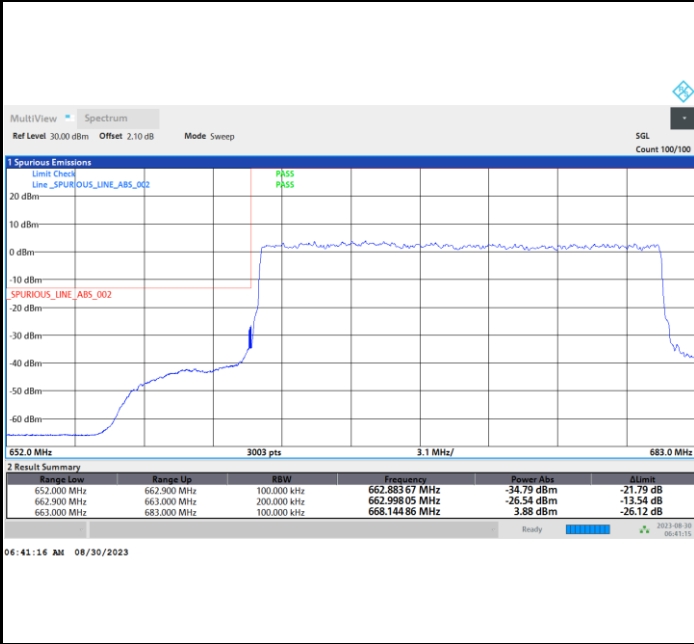




FR1 n71 / 20MHz / DFT-s-OFDM / PI/2 BPSK / Full RB

Lowest Band Edge

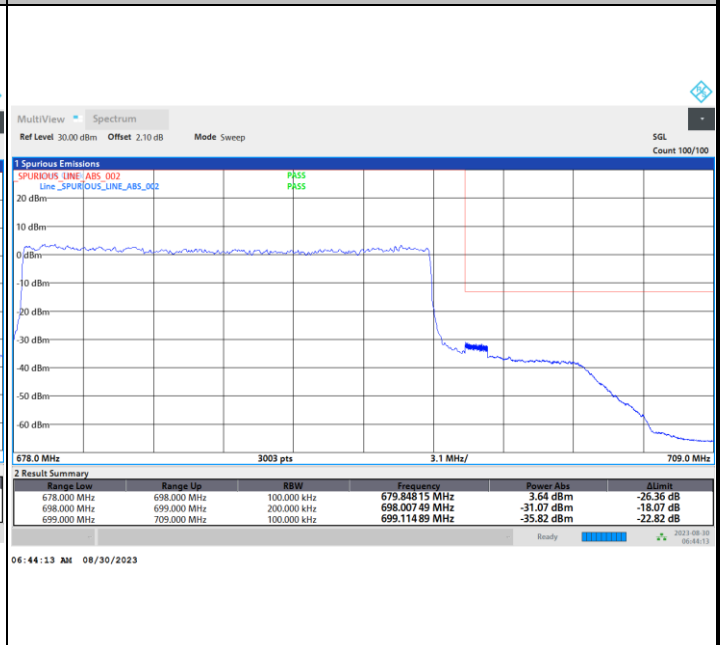
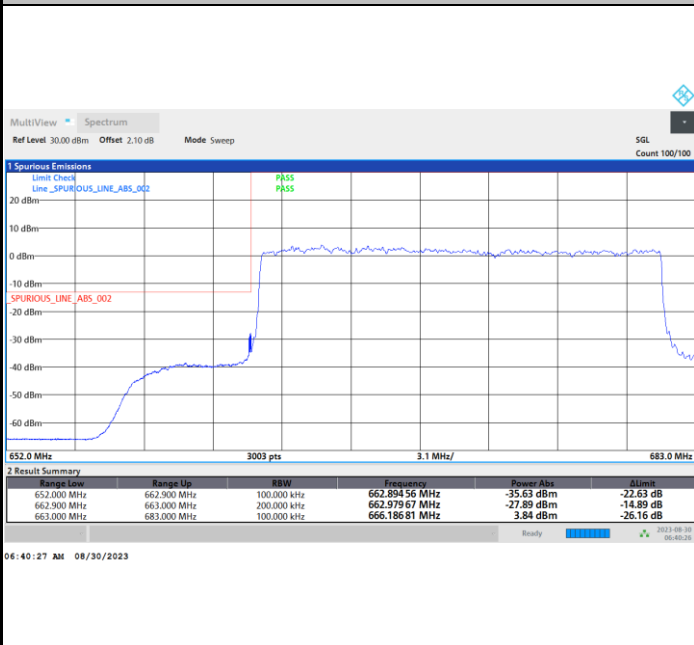
Highest Band Edge



FR1 n71 / 20MHz / DFT-s-OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

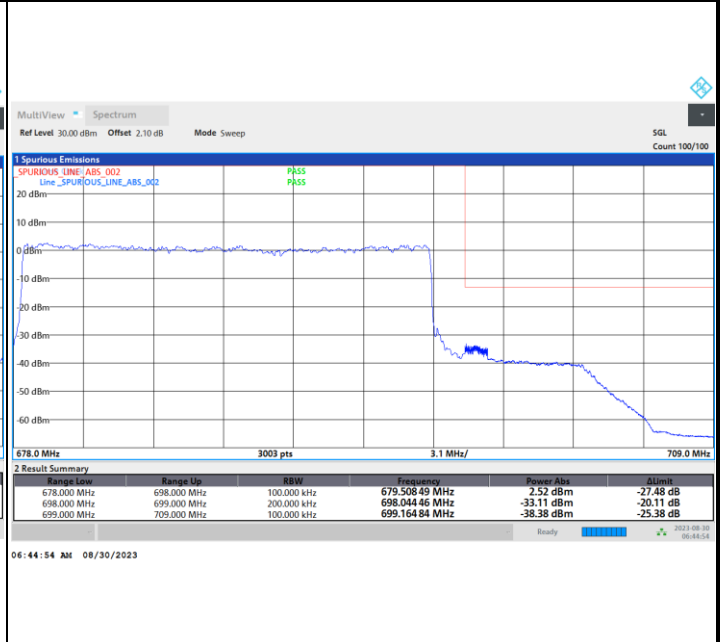
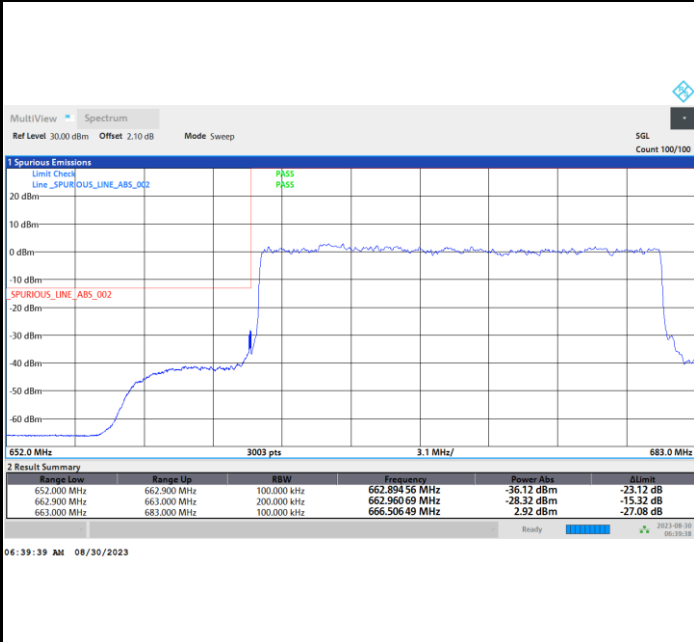




FR1 n71 / 20MHz / DFT-s-OFDM / 16QAM / Full RB

Lowest Band Edge

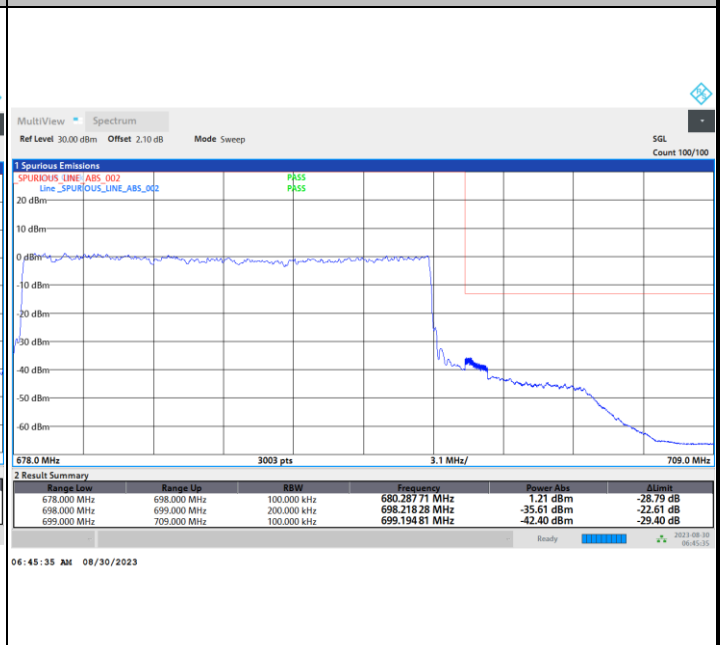
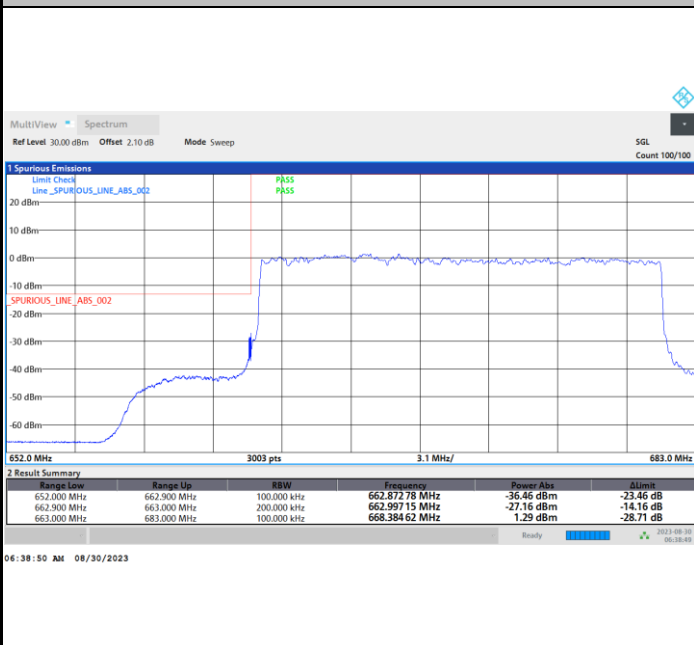
Highest Band Edge



FR1 n71 / 20MHz / DFT-s-OFDM / 64QAM / Full RB

Lowest Band Edge

Highest Band Edge

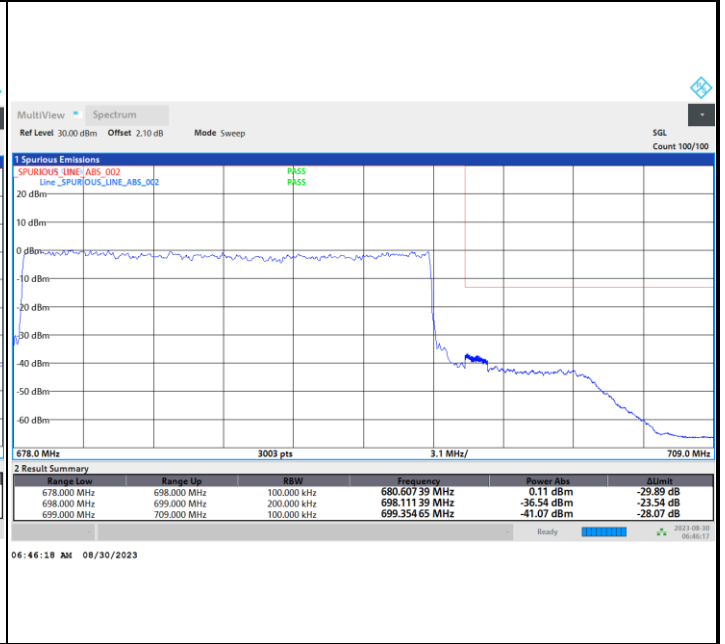
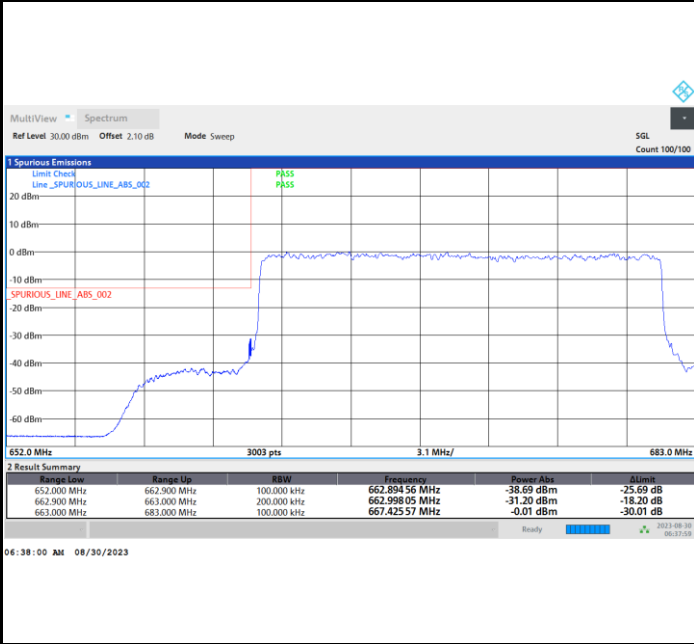




FR1 n71 / 20MHz / DFT-s-OFDM / 256QAM / Full RB

Lowest Band Edge

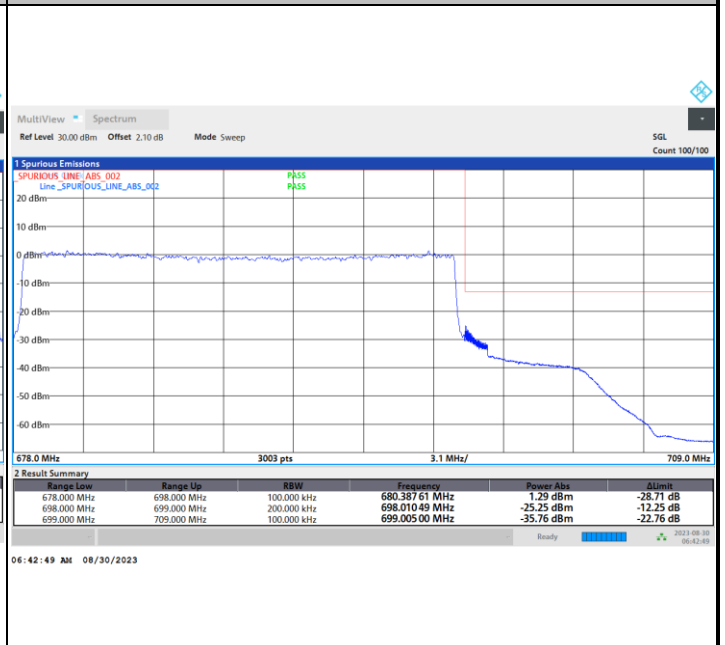
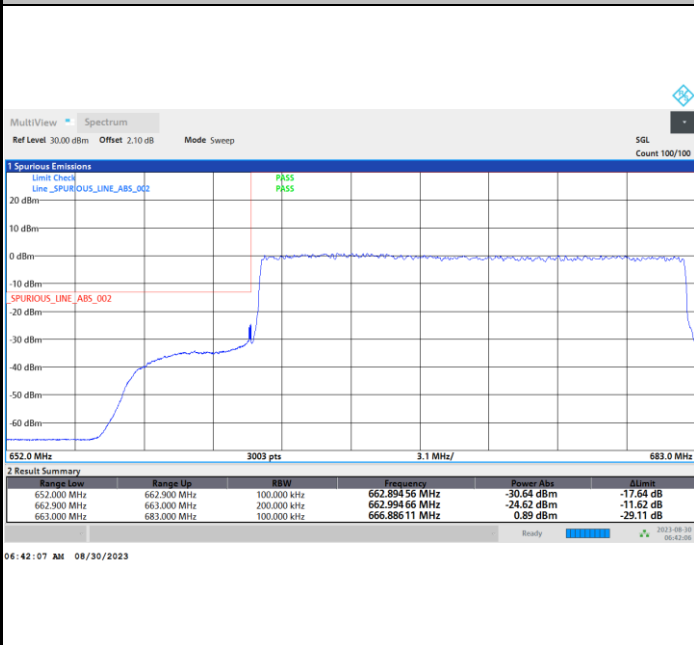
Highest Band Edge



FR1 n71 / 20MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

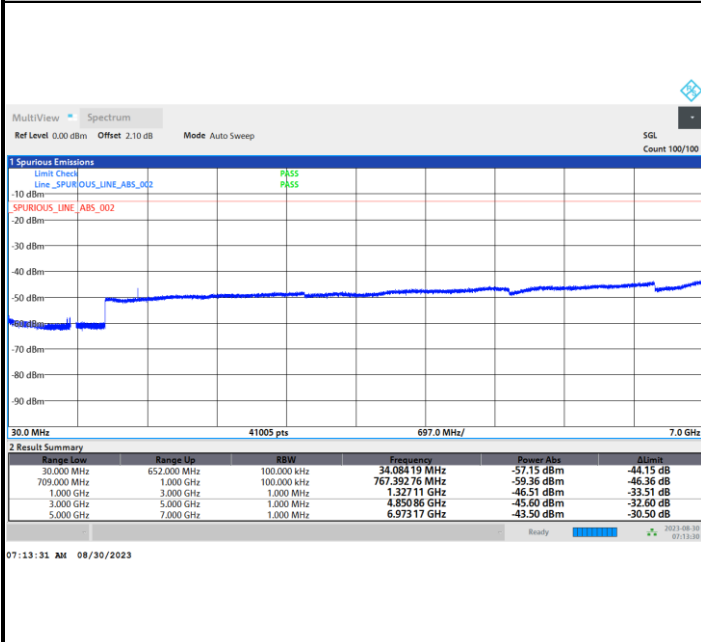




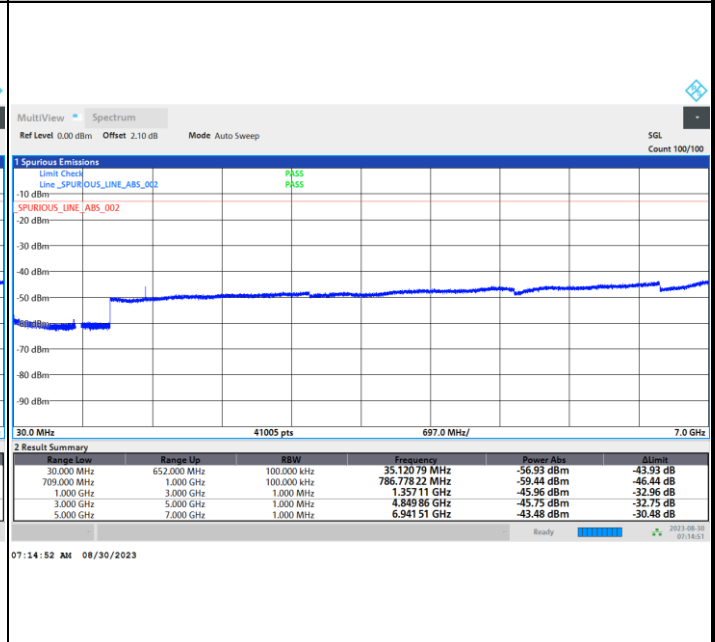
Conducted Spurious Emission

FR1 n71 / 5MHz / DFT-S OFDM / QPSK / 1RB1

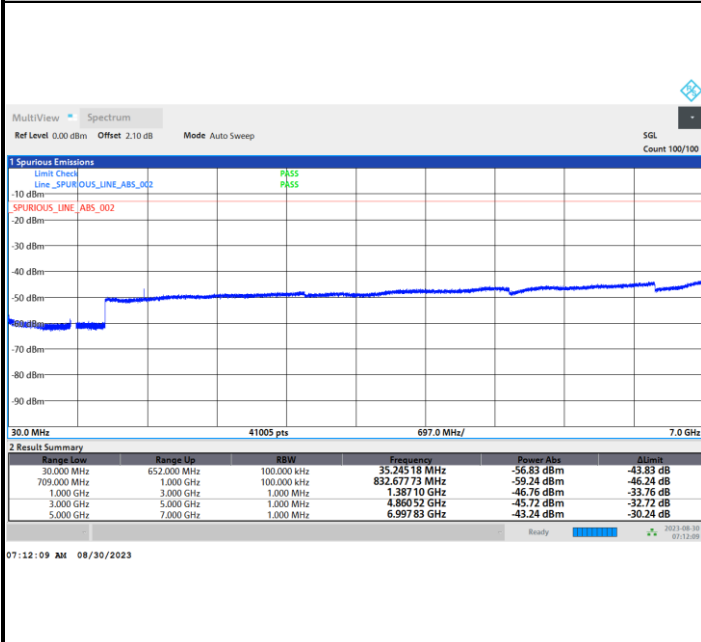
Lowest Channel



Middle Channel



Highest Channel





Frequency Stability

Test Conditions		FR1 n71 (BPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0123	PASS
40	Normal Voltage	0.0066	
30	Normal Voltage	0.0163	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0156	
0	Normal Voltage	0.0219	
-10	Normal Voltage	0.0140	
-20	Normal Voltage	0.0125	
-30	Normal Voltage	0.0220	
20	Maximum Voltage	0.0172	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0226	

Note:

- 1. Normal Voltage = 3.87 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.48 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

Part	Mode	Ch	Freq (MHz)	Level (dBm)	Detector	Ant Factor (dB/m)	Amp\Cbl (dB)	Filter (dB)	EIRP CF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
Part 22H	1	L	3301.000	-53.99	RMS	29.80	-24.95	0.26	-95.23	36.13	-13.00	-40.99	H	Tx0Rx0
Part 22H	2	H	3321.000	-53.65	RMS	29.76	-24.89	0.26	-95.23	36.45	-13.00	-40.65	H	Tx1Rx1
Part 22H	3	M	3312.000	-53.53	RMS	29.78	-24.92	0.26	-95.23	36.58	-13.00	-40.53	V	Tx1Rx1
Part 24E	1	L	7405.000	-44.19	RMS	36.70	-22.24	0.63	-95.23	35.95	-13.00	-31.19	H	Tx0Rx0
Part 24E	2	H	7565.000	-44.94	RMS	36.40	-22.18	0.75	-95.23	35.32	-13.00	-31.94	H	Tx1Rx1
Part 24E	3	M	7485.000	-44.34	RMS	36.56	-22.20	0.69	-95.23	35.84	-13.00	-31.34	H	Tx0Rx0
Part 27N	1	H	2037.000	-21.91	RMS	27.27	-27.24	0.48	-95.23	72.81	-13.00	-8.91	V	Tx0Rx0
Part 27N	2	L	1992.000	-48.65	RMS	26.74	-27.27	0.46	-95.23	46.65	-13.00	-35.65	H	Tx1Rx1
Part 27N	3	M	2687.000	-56.12	RMS	28.43	-26.40	0.47	-95.23	36.61	-13.00	-43.12	H	Tx0Rx0
Part 27L	1	L	5133.000	-42.77	RMS	33.30	-23.67	0.68	-95.23	42.15	-13.00	-29.77	H	Tx0Rx0
Part 27L	2	H	7045.000	-45.16	RMS	36.28	-22.50	0.70	-95.23	35.59	-13.00	-32.16	H	Tx1Rx1
Part 27L	3	M	5208.000	-42.80	RMS	33.12	-23.57	0.71	-95.23	42.17	-13.00	-29.80	V	Tx0Rx0
Part 27M	1	H	10205.000	-39.96	RMS	38.99	-20.12	0.78	-95.23	35.62	-25.00	-14.96	H	Tx0Rx0
Part 27M	2	H	10205.000	-40.03	RMS	38.99	-20.12	0.78	-95.23	35.55	-25.00	-15.03	V	Tx1Rx1
Part 27M	3	M	10105.000	-40.45	RMS	38.71	-20.25	0.78	-95.23	35.54	-25.00	-15.45	V	Tx0Rx0

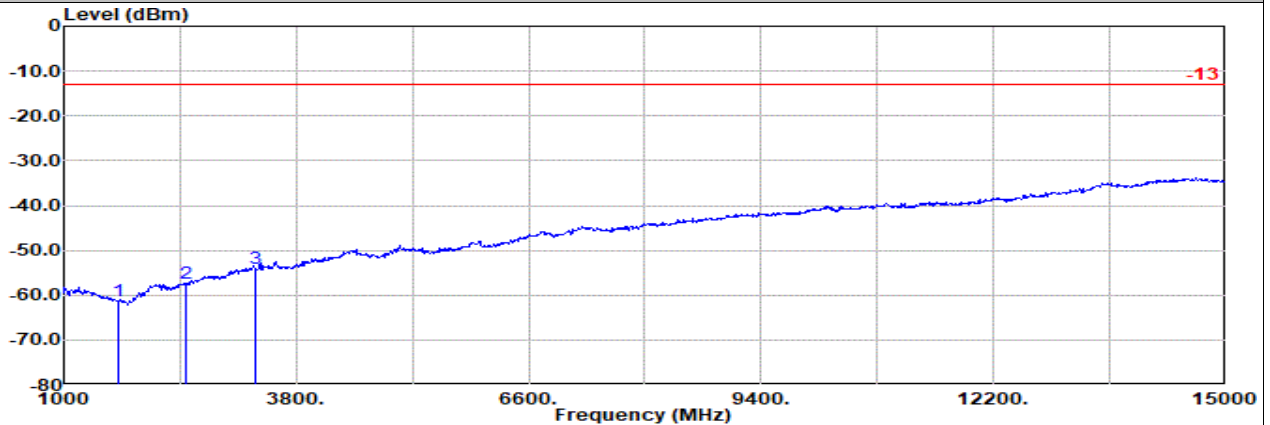


Tx0Rx0

Part 22H Mode 1

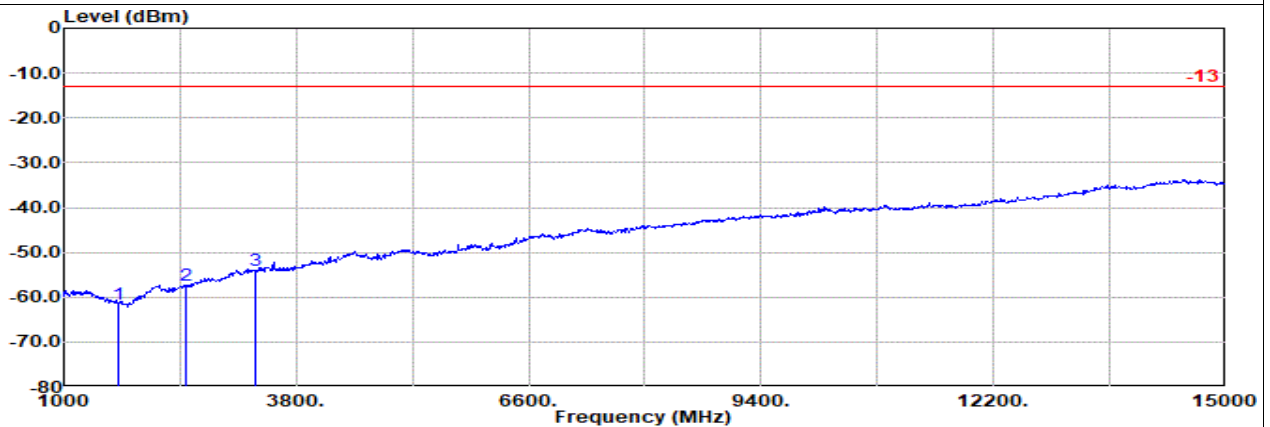
NR SA n5 20M NR SA n5 20M Ch166800 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : SA n5 20M Ch166800 1RB1 BPSK

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol	
						Factor	1						dB
			1650.00	-61.38	RMS	25.40	-28.28	0.55	-95.23	36.18	-13.00	-48.38	Horizontal
			2475.00	-57.31	RMS	27.85	-26.77	0.43	-95.23	36.41	-13.00	-44.31	Horizontal
			3301.00	-53.99	RMS	29.80	-24.95	0.26	-95.23	36.13	-13.00	-40.99	Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : SA n5 20M Ch166800 1RB1 BPSK

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol	
						Factor	1						dB
			1650.00	-61.46	RMS	25.40	-28.28	0.55	-95.23	36.10	-13.00	-48.46	Vertical
			2475.00	-57.39	RMS	27.85	-26.77	0.43	-95.23	36.33	-13.00	-44.39	Vertical
			3301.00	-54.13	RMS	29.80	-24.95	0.26	-95.23	35.99	-13.00	-41.13	Vertical

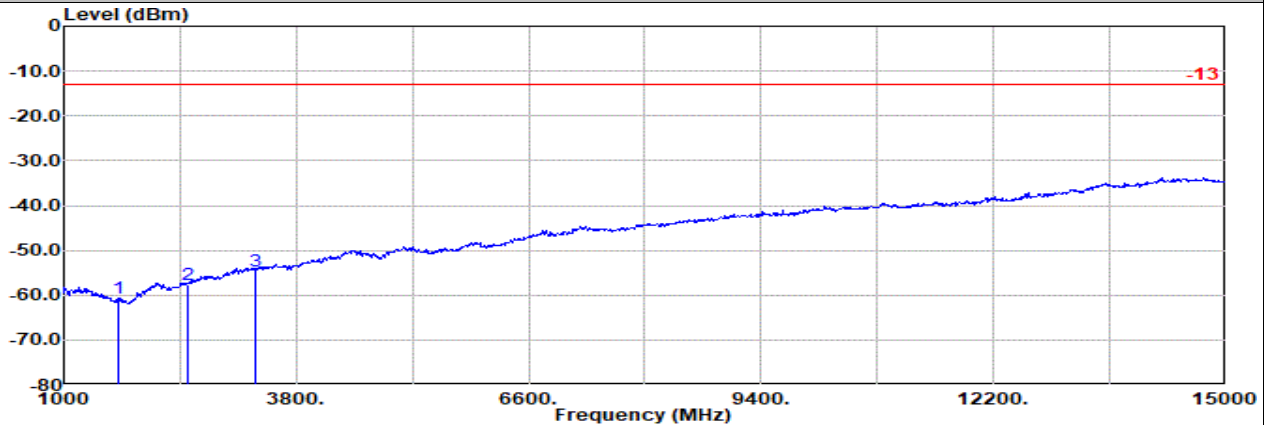


Tx0Rx0

Part 22H Mode 1

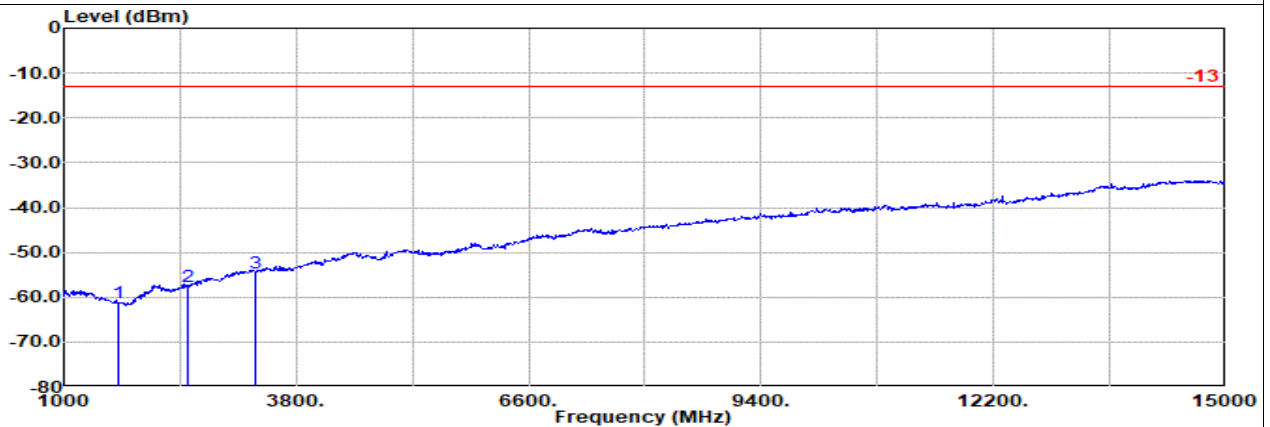
NR SA n5 20M NR SA n5 20M Ch167300 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit		Margin	Pol
				Factor	1			g			
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	1655.00	-60.65	RMS	25.40	-28.27	0.56	-95.23	36.89	-13.00	-47.65	Horizontal
2	2483.00	-57.59	RMS	27.93	-26.76	0.37	-95.23	36.10	-13.00	-44.59	Horizontal
3	3311.40	-54.57	RMS	29.78	-24.92	0.32	-95.23	35.48	-13.00	-41.57	Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit		Margin	Pol
				Factor	1			g			
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	1655.40	-61.32	RMS	25.40	-28.26	0.56	-95.23	36.21	-13.00	-48.32	Vertical
2	2483.00	-57.56	RMS	27.93	-26.76	0.37	-95.23	36.13	-13.00	-44.56	Vertical
3	3311.00	-54.53	RMS	29.78	-24.92	0.32	-95.23	35.52	-13.00	-41.53	Vertical

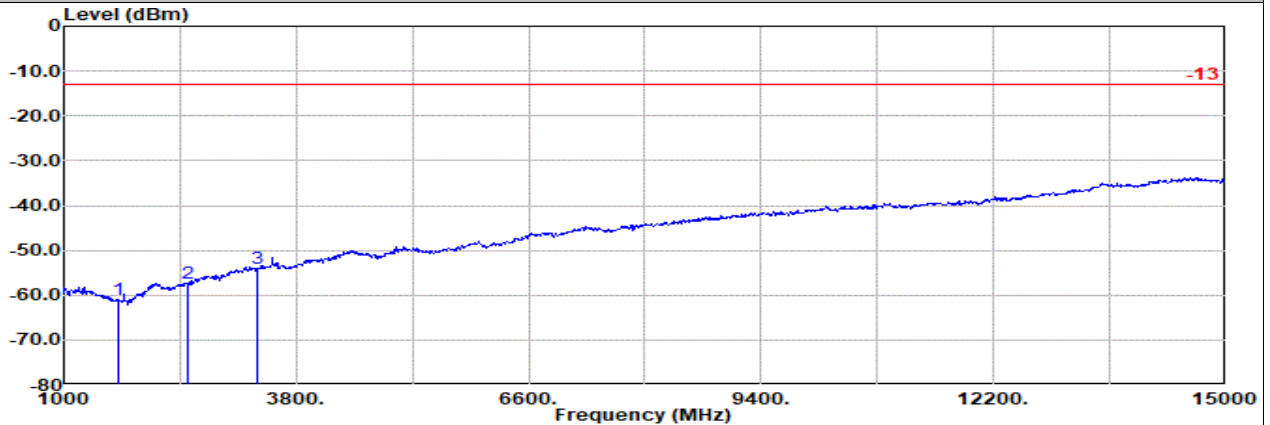


Tx0Rx0

Part 22H Mode 1

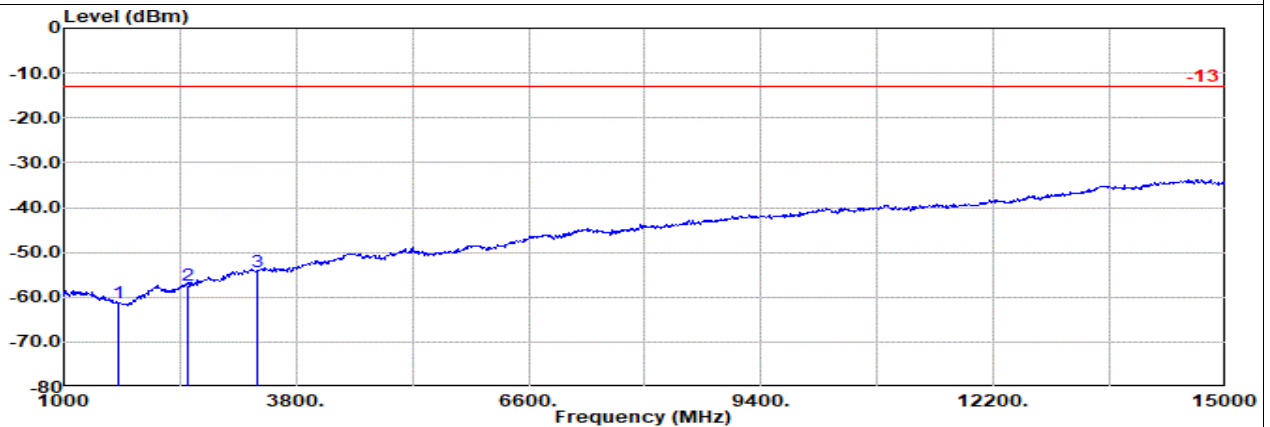
NR SA n5 20M NR SA n5 20M Ch167800 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : SA n5 20M Ch167800 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit		Margin	Pol
				Factor	1			g	dBm		
				dB/m	dB	dB	dBuV	dBm	dB		
1	1660.00	-61.02	RMS	25.40	-28.25	0.54	-95.23	36.52	-13.00	-48.02	Horizontal
2	2490.00	-57.41	RMS	28.00	-26.75	0.44	-95.23	36.13	-13.00	-44.41	Horizontal
3	3321.00	-54.13	RMS	29.76	-24.89	0.26	-95.23	35.97	-13.00	-41.13	Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : SA n5 20M Ch167800 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit		Margin	Pol
				Factor	1			g	dBm		
				dB/m	dB	dB	dBuV	dBm	dB		
1	1660.00	-61.17	RMS	25.40	-28.25	0.54	-95.23	36.37	-13.00	-48.17	Vertical
2	2490.00	-57.28	RMS	28.00	-26.75	0.44	-95.23	36.26	-13.00	-44.28	Vertical
3	3321.00	-54.31	RMS	29.76	-24.89	0.26	-95.23	35.79	-13.00	-41.31	Vertical

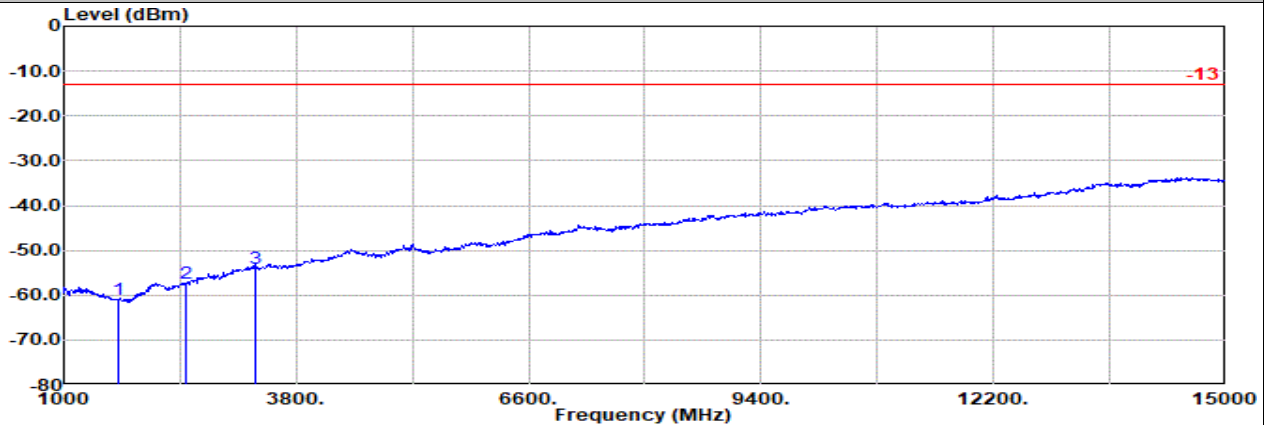


Tx1Rx1

Part 22H Mode 2

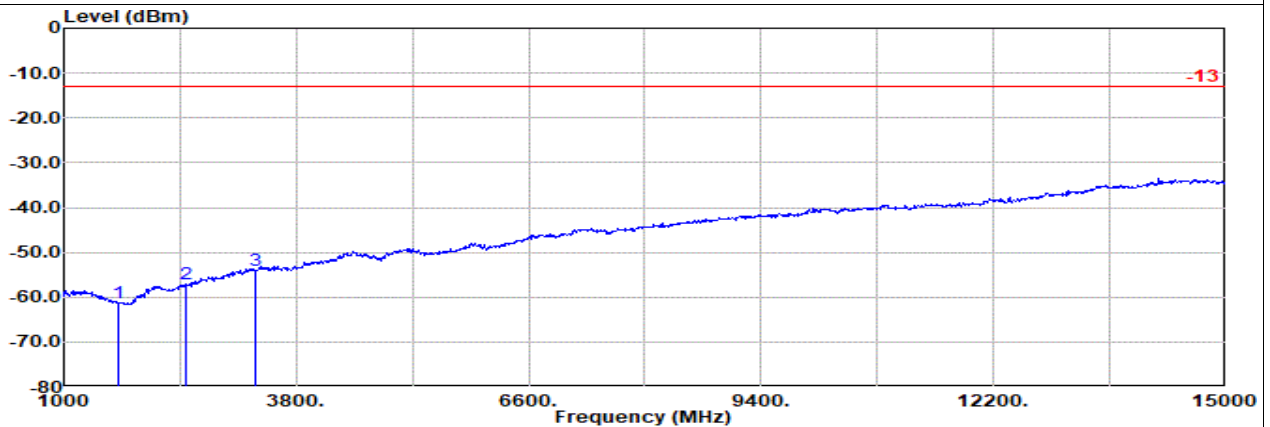
NR SA n5 20M NR SA n5 20M Ch166800 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : SA n5 20M Ch166800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit		Margin	Pol
				Factor	1			g			
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	1650.00	-60.97	RMS	25.40	-28.28	0.55	-95.23	36.59	-13.00	-47.97	Horizontal
2	2475.00	-57.29	RMS	27.85	-26.77	0.43	-95.23	36.43	-13.00	-44.29	Horizontal
3	3301.00	-54.01	RMS	29.80	-24.95	0.26	-95.23	36.11	-13.00	-41.01	Horizontal



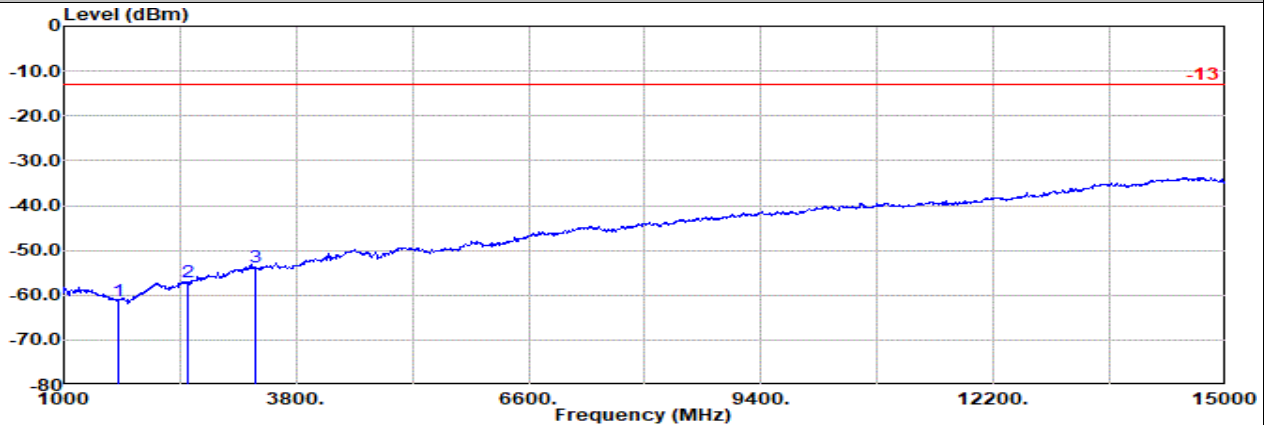
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : SA n5 20M Ch166800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit		Margin	Pol
				Factor	1			g			
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	1650.00	-61.28	RMS	25.40	-28.28	0.55	-95.23	36.28	-13.00	-48.28	Vertical
2	2475.00	-56.92	RMS	27.85	-26.77	0.43	-95.23	36.80	-13.00	-43.92	Vertical
3	3301.00	-53.90	RMS	29.80	-24.95	0.26	-95.23	36.22	-13.00	-40.90	Vertical



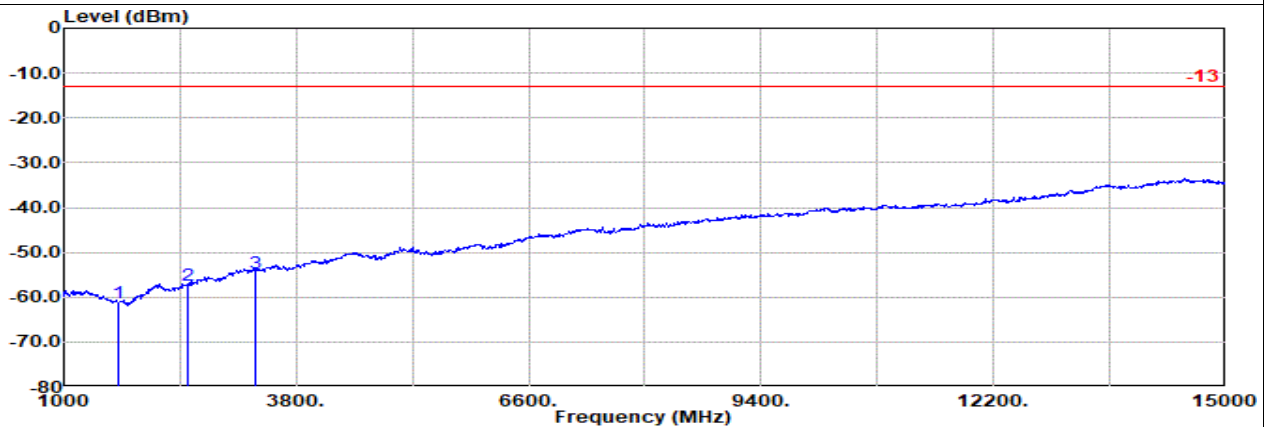
Tx1Rx1

Part 22H Mode 2
NR SA n5 20M NR SA n5 20M Ch167300 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit		Margin	Pol
				Factor	1			g			
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	1655.40	-61.21	RMS	25.40	-28.26	0.56	36.32	-13.00	-48.21	Horizontal	
2	2483.00	-57.18	RMS	27.93	-26.76	0.37	36.51	-13.00	-44.18	Horizontal	
3	3311.00	-53.68	RMS	29.78	-24.92	0.32	36.37	-13.00	-40.68	Horizontal	



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit		Margin	Pol
				Factor	1			g			
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	1655.40	-61.27	RMS	25.40	-28.26	0.56	36.26	-13.00	-48.27	Vertical	
2	2483.00	-57.37	RMS	27.93	-26.76	0.37	36.32	-13.00	-44.37	Vertical	
3	3311.00	-54.62	RMS	29.78	-24.92	0.32	35.43	-13.00	-41.62	Vertical	

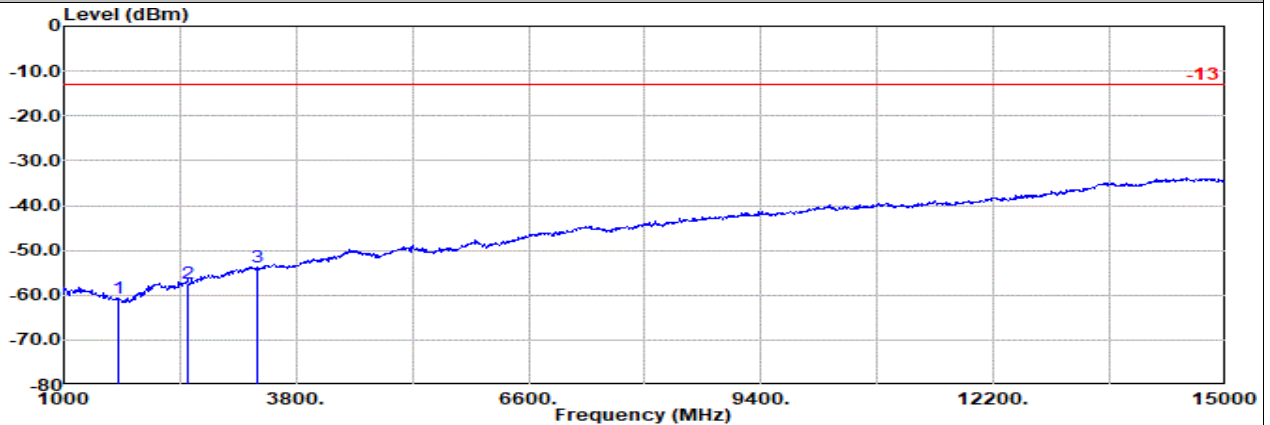


Tx1Rx1

Part 22H Mode 2

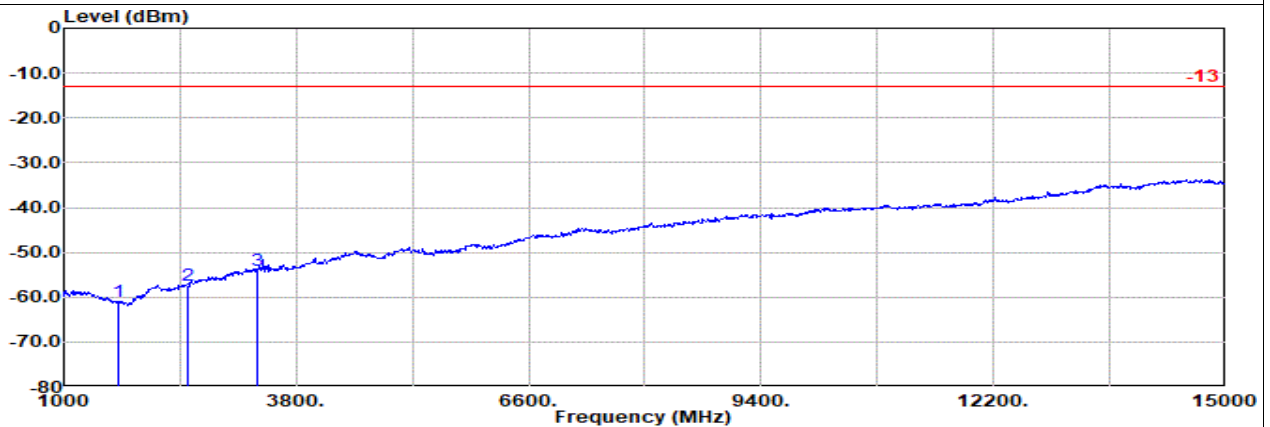
NR SA n5 20M NR SA n5 20M Ch167800 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : SA n5 20M Ch167800 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
			MHz	dBm		Factor	1				dB	dB
1	1660.00	-60.67	RMS	25.40	-28.25	0.54	-95.23	36.87	-13.00	-47.67	Horizontal	
2	2490.00	-57.24	RMS	28.00	-26.75	0.44	-95.23	36.30	-13.00	-44.24	Horizontal	
3	3321.00	-53.65	RMS	29.76	-24.89	0.26	-95.23	36.45	-13.00	-40.65	Horizontal	



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : SA n5 20M Ch167800 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
			MHz	dBm		Factor	1				dB	dB
1	1660.00	-61.04	RMS	25.40	-28.25	0.54	-95.23	36.50	-13.00	-48.04	Vertical	
2	2490.00	-57.36	RMS	28.00	-26.75	0.44	-95.23	36.18	-13.00	-44.36	Vertical	
3	3321.00	-53.95	RMS	29.76	-24.89	0.26	-95.23	36.15	-13.00	-40.95	Vertical	

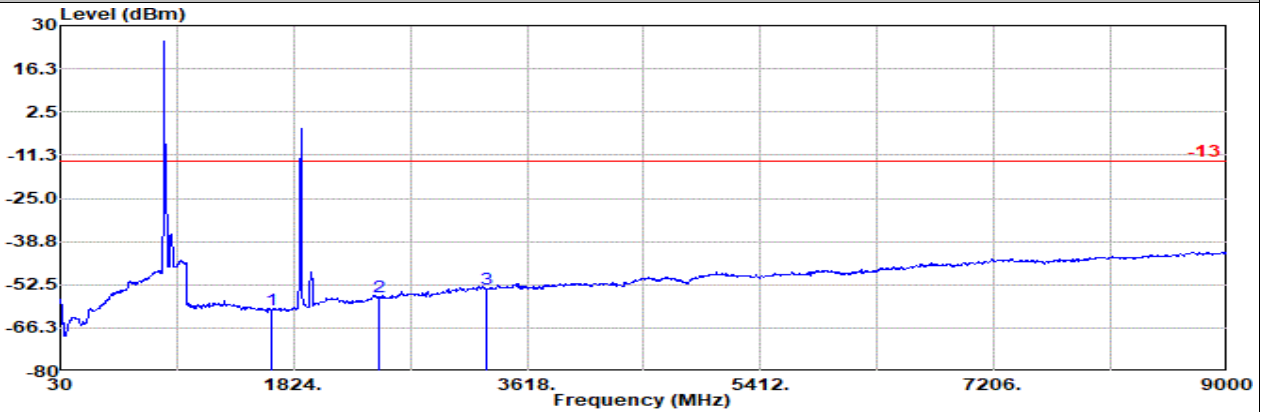


Tx1Rx1

Part 22H Mode 3

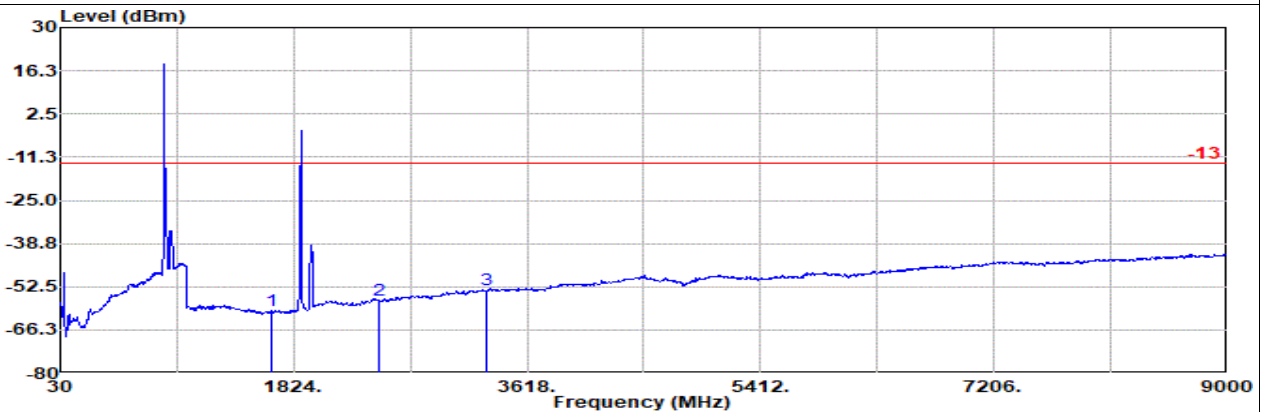
EN-DC B2+n5 10M + 20M EN-DC B2+n5 10M Ch18900 1RB0 QPSK + 20M Ch167300 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : LTE Band 2 10M Ch18900 1RB0 QPSK
 : SA n5 20M Ch167300 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
			Factor	1				g	dBm	
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 1656.00	-60.37	RMS	25.40	-28.26	0.54 -95.23	37.18	-13.00	-47.37	Horizontal	
2 2483.00	-56.25	RMS	27.93	-26.76	0.43 -95.23	37.38	-13.00	-43.25	Horizontal	
3 3312.00	-53.79	RMS	29.78	-24.92	0.26 -95.23	36.32	-13.00	-40.79	Horizontal	



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : LTE Band 2 10M Ch18900 1RB0 QPSK
 : SA n5 20M Ch167300 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
			Factor	1				g	dBm	
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 1656.00	-60.14	RMS	25.40	-28.26	0.54 -95.23	37.41	-13.00	-47.14	Vertical	
2 2483.00	-56.80	RMS	27.93	-26.76	0.43 -95.23	36.83	-13.00	-43.80	Vertical	
3 3312.00	-53.53	RMS	29.78	-24.92	0.26 -95.23	36.58	-13.00	-40.53	Vertical	

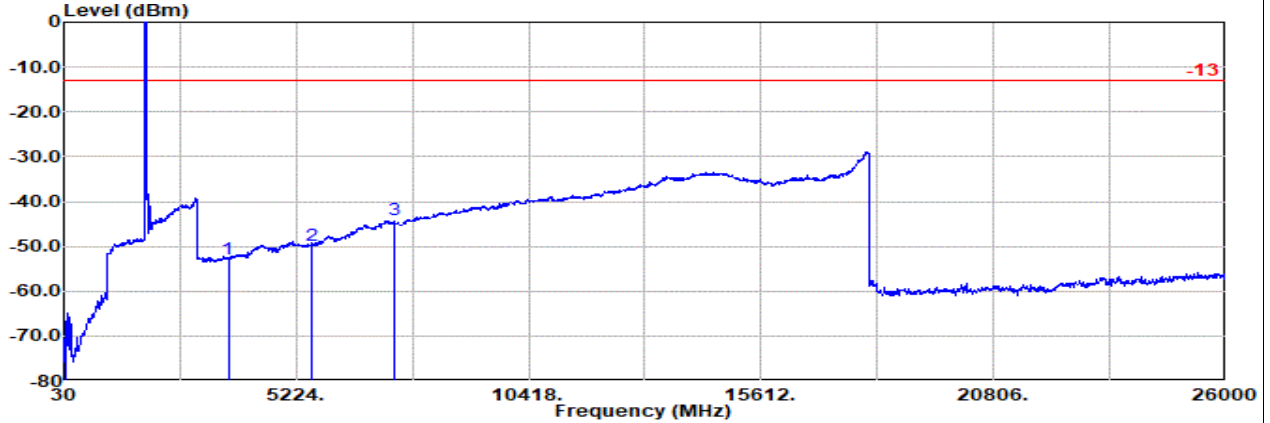


Tx0Rx0

Part 24E Mode 1

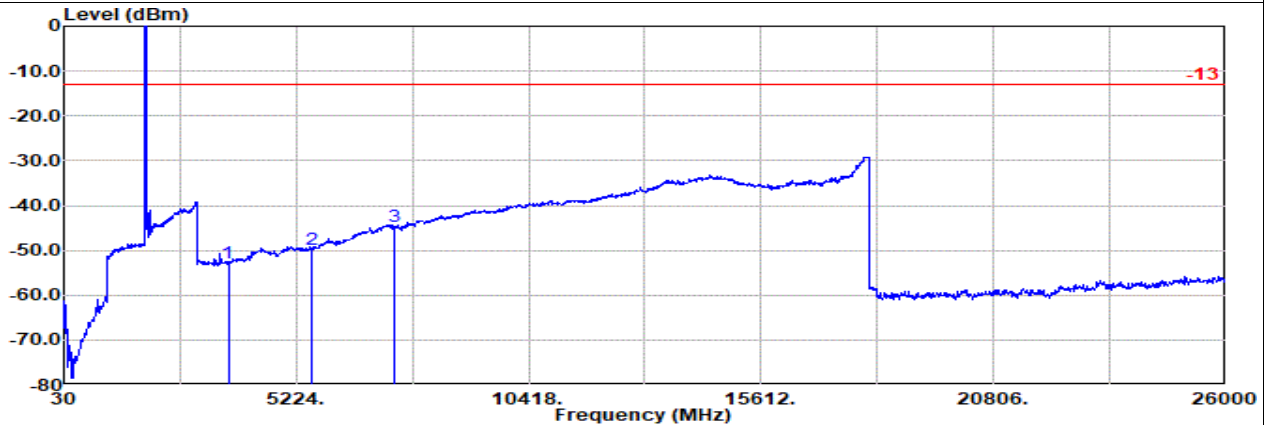
NR SA n2 20M NR SA n2 20M Ch372000 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n2 20M Ch372000 1RB1 BPSK

1	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit g	Margin Pol	
				Factor	1				dB	dB
	3702.00	-52.73	RMS	29.71	-24.09	1.14	-95.23	35.74	-13.00	-39.73 Horizontal
2	5553.00	-49.88	RMS	33.11	-23.30	0.67	-95.23	34.87	-13.00	-36.88 Horizontal
3	7405.00	-44.19	RMS	36.70	-22.24	0.63	-95.23	35.95	-13.00	-31.19 Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n2 20M Ch372000 1RB1 BPSK

1	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit g	Margin Pol	
				Factor	1				dB	dB
	3702.00	-52.68	RMS	29.71	-24.09	1.14	-95.23	35.79	-13.00	-39.68 Vertical
2	5553.00	-49.73	RMS	33.11	-23.30	0.67	-95.23	35.02	-13.00	-36.73 Vertical
3	7405.00	-44.61	RMS	36.70	-22.24	0.63	-95.23	35.53	-13.00	-31.61 Vertical

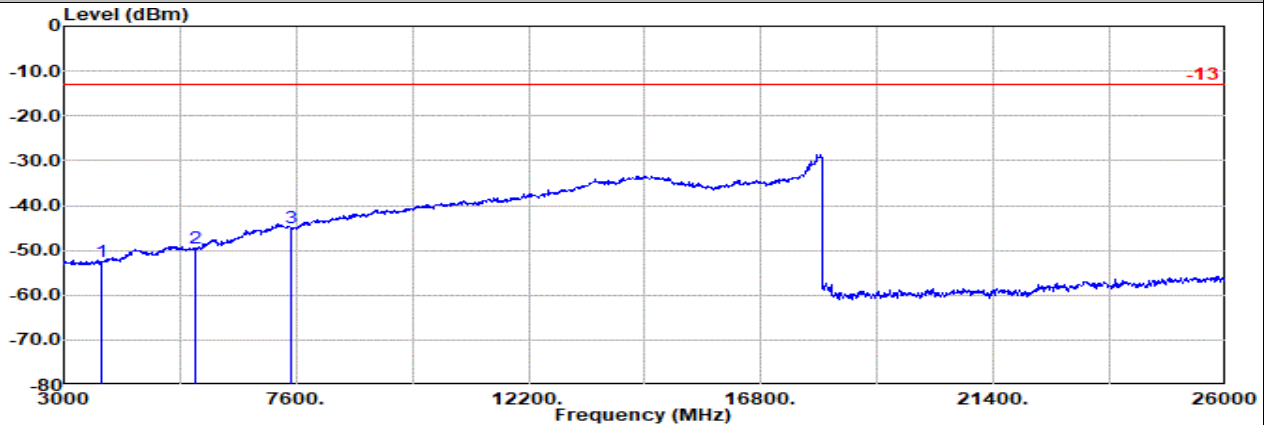


Tx0Rx0

Part 24E Mode 1

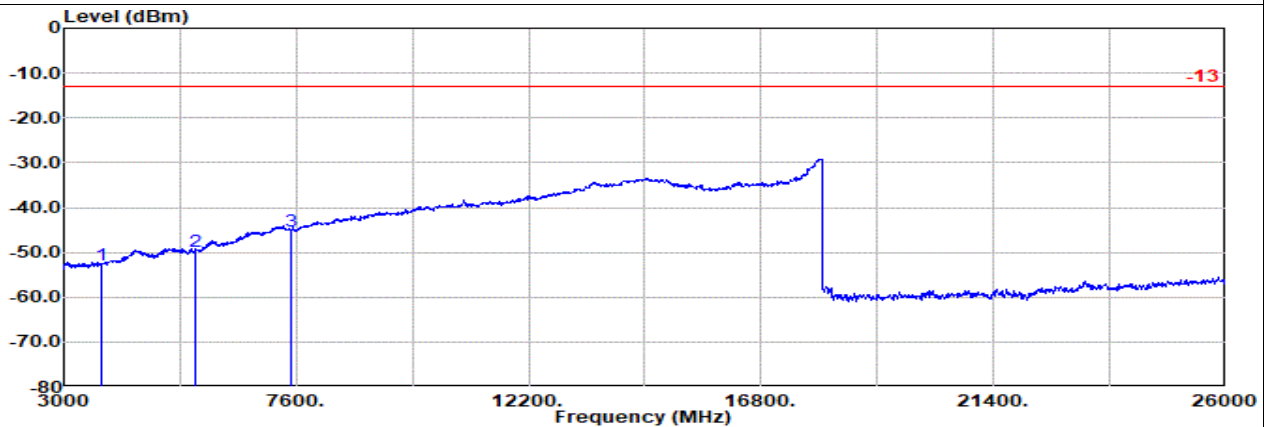
NR SA n2 20M NR SA n2 20M Ch376000 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n2 20M Ch376000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1				g	
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB	
1	3742.00	-52.50	RMS	29.87	-24.01	1.10	-95.23	35.77	-13.00	-39.50 Horizontal
2	5613.00	-49.64	RMS	33.20	-23.32	0.63	-95.23	35.08	-13.00	-36.64 Horizontal
3	7485.00	-45.00	RMS	36.56	-22.20	0.69	-95.23	35.18	-13.00	-32.00 Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n2 20M Ch376000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1				g	
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB	
1	3742.00	-52.72	RMS	29.87	-24.01	1.10	-95.23	35.55	-13.00	-39.72 Vertical
2	5613.00	-49.93	RMS	33.20	-23.32	0.63	-95.23	34.79	-13.00	-36.93 Vertical
3	7485.00	-45.26	RMS	36.56	-22.20	0.69	-95.23	34.92	-13.00	-32.26 Vertical

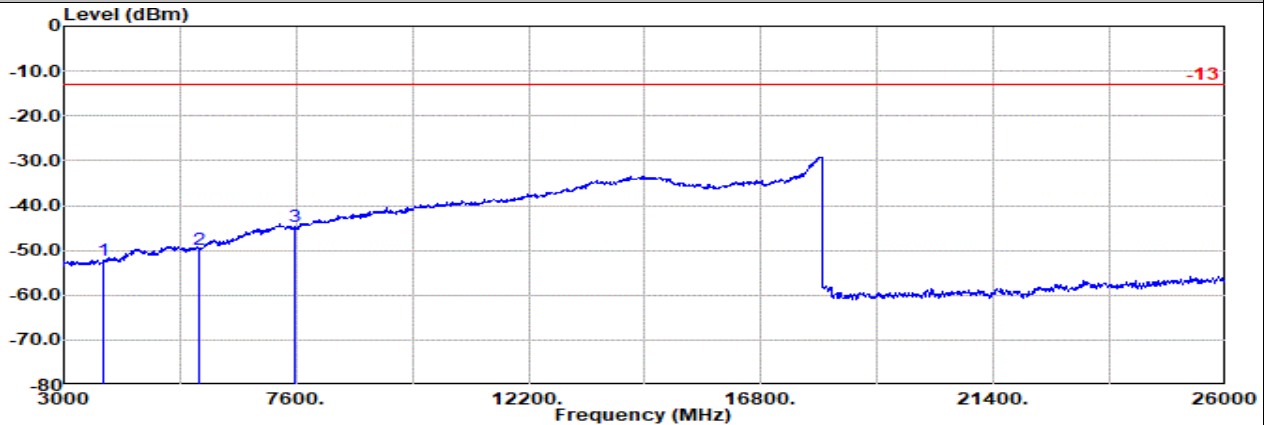


Tx0Rx0

Part 24E Mode 1

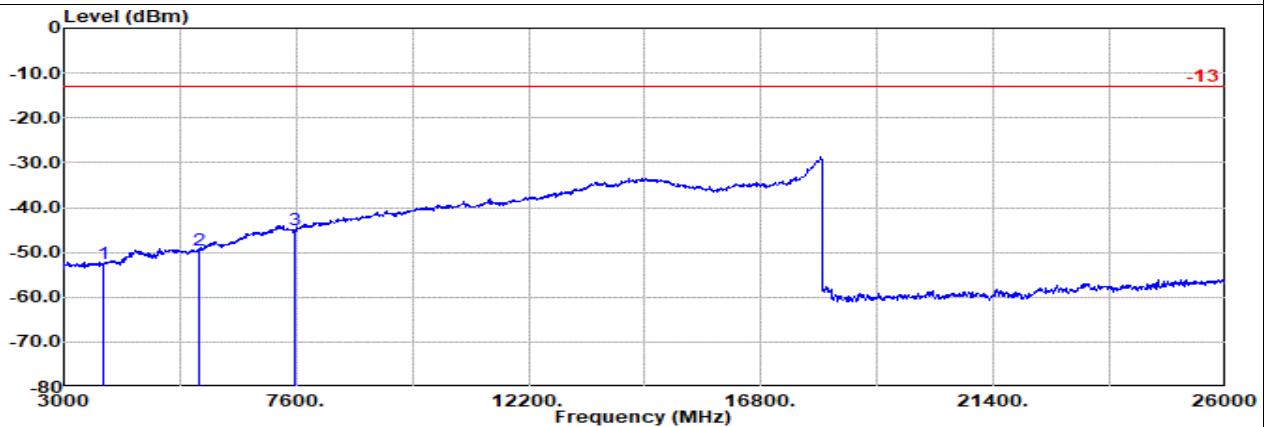
NR SA n2 20M NR SA n2 20M Ch380000 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n2 20M Ch380000 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
			MHz	dBm		Factor	dB		dB	dB			dBm	dB		
1	2	3	3782.00	-52.18	RMS	30.09	-23.93	1.06	-95.23	35.83	-13.00	-39.18	Horizontal			
2	2	3	5673.00	-49.69	RMS	33.15	-23.29	0.61	-95.23	35.07	-13.00	-36.69	Horizontal			
3	2	3	7565.00	-44.53	RMS	36.40	-22.18	0.75	-95.23	35.73	-13.00	-31.53	Horizontal			



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n2 20M Ch380000 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
			MHz	dBm		Factor	dB		dB	dB			dBm	dB		
1	2	3	3782.00	-52.65	RMS	30.09	-23.93	1.06	-95.23	35.36	-13.00	-39.65	Vertical			
2	2	3	5673.00	-49.59	RMS	33.15	-23.29	0.61	-95.23	35.17	-13.00	-36.59	Vertical			
3	2	3	7565.00	-45.01	RMS	36.40	-22.18	0.75	-95.23	35.25	-13.00	-32.01	Vertical			

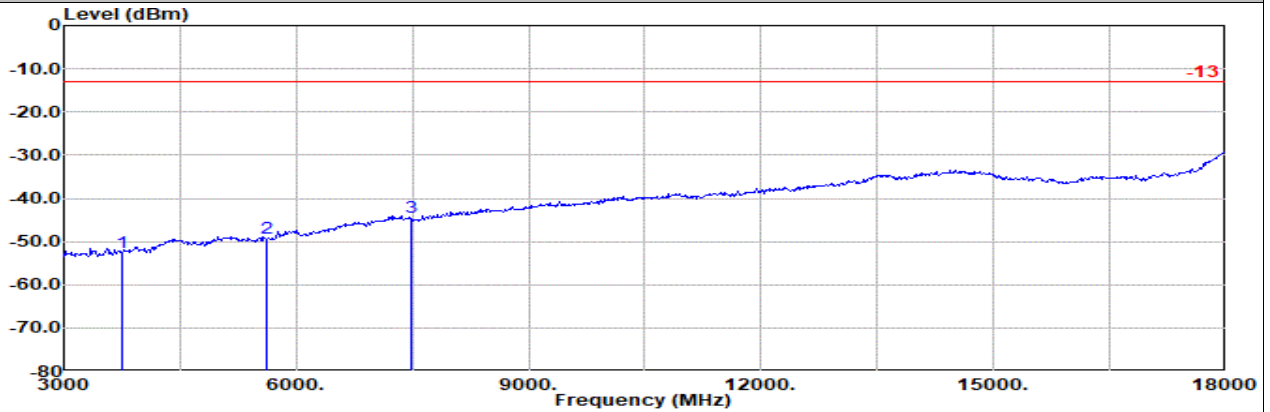


Tx0Rx0

Part 24E Mode 3

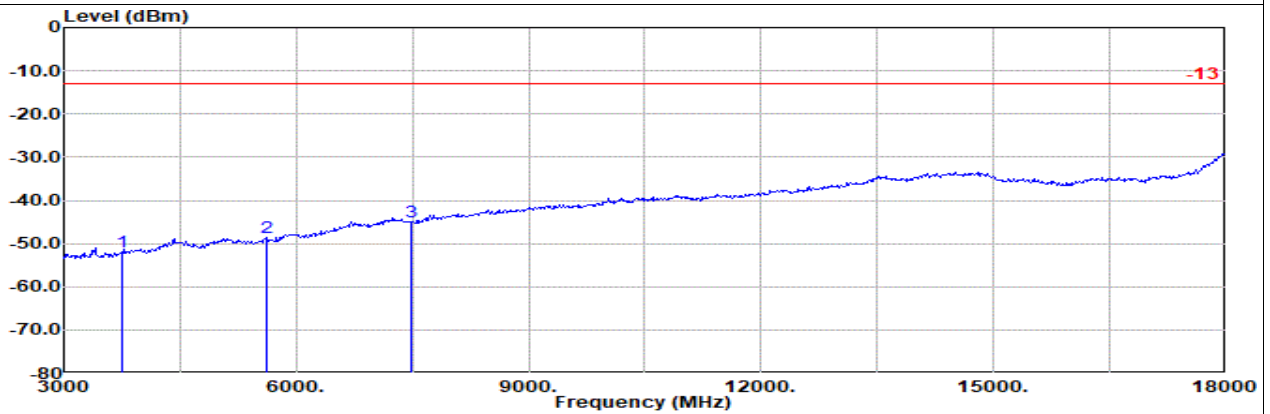
EN-DC B5+n2 10M + 20M EN-DC B5+n2 10M Ch20525 1RB0 QPSK + 20M Ch376000 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : LTE Band 5 10M Ch20525 1RB0 QPSK
 : NR SA n2 20M Ch376000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
			Factor	1				g	dBm	
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 3743.00	-52.55	RMS	29.87	-24.01	1.10	-95.23	35.72	-13.00	-39.55	Horizontal
2 5614.00	-49.34	RMS	33.20	-23.32	0.63	-95.23	35.38	-13.00	-36.34	Horizontal
3 7485.00	-44.34	RMS	36.56	-22.20	0.69	-95.23	35.84	-13.00	-31.34	Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : LTE Band 5 10M Ch20525 1RB0 QPSK
 : NR SA n2 20M Ch376000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
			Factor	1				g	dBm	
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 3743.00	-51.84	RMS	29.87	-24.01	1.10	-95.23	36.43	-13.00	-38.84	Vertical
2 5614.00	-48.47	RMS	33.20	-23.32	0.63	-95.23	36.25	-13.00	-35.47	Vertical
3 7485.00	-44.86	RMS	36.56	-22.20	0.69	-95.23	35.32	-13.00	-31.86	Vertical

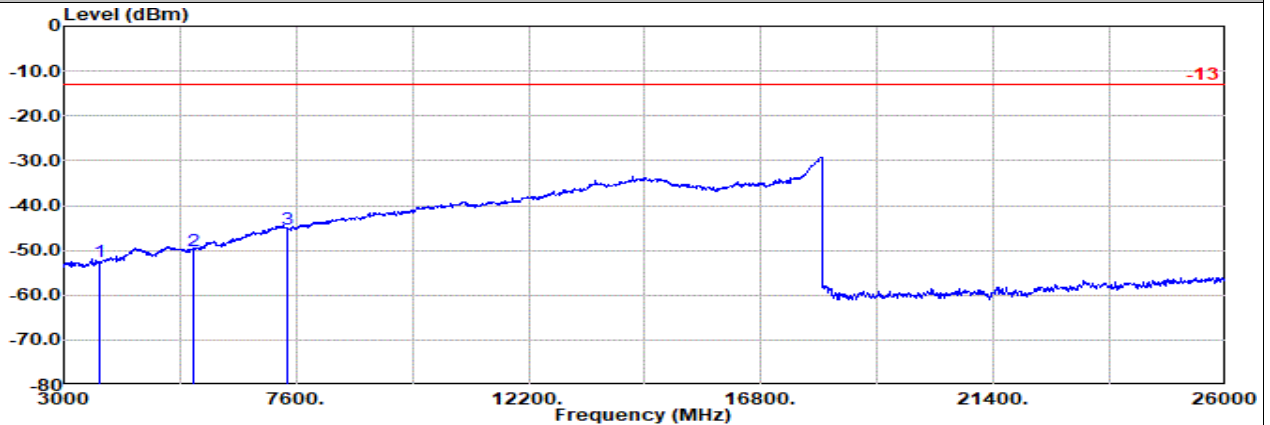


Tx1Rx1

Part 24E Mode 2

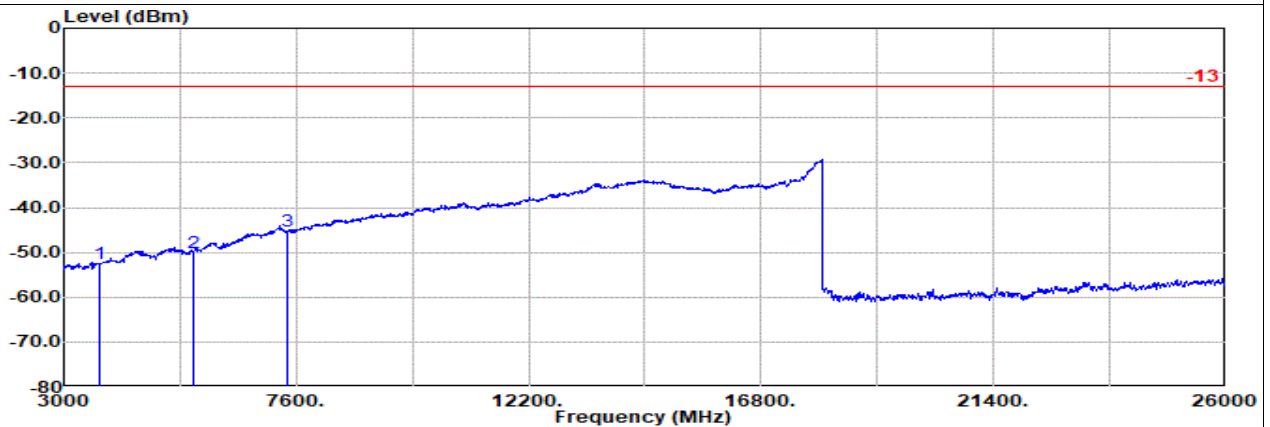
NR SA n2 20M NR SA n2 20M Ch372000 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n2 20M Ch372000 1RB1 BPSK

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
						Factor	1					



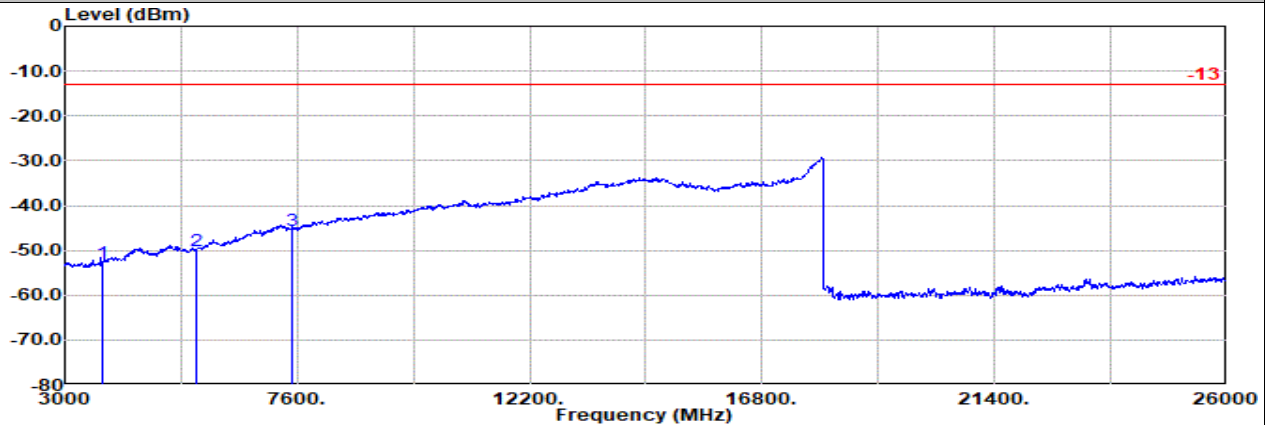
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n2 20M Ch372000 1RB1 BPSK

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
						Factor	1					



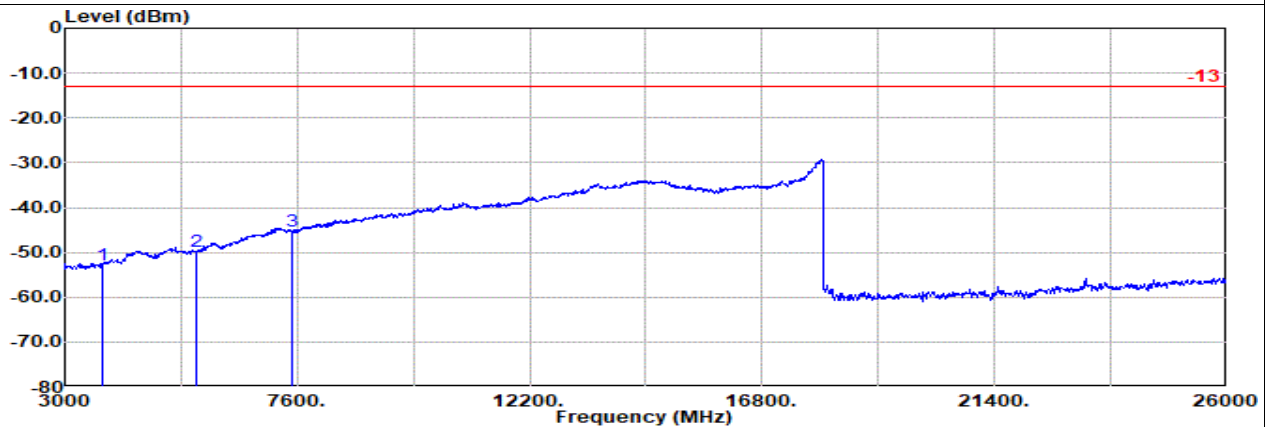
Tx1Rx1

Part 24E Mode 2
NR SA n2 20M NR SA n2 20M Ch376000 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n2 20M Ch376000 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol		
			MHz	dBm		Factor	1				dB	dB	dB
			3742.00	-52.90	RMS	29.87	-24.01	1.10	-95.23	35.37	-13.00	-39.90	Horizontal
			5613.00	-50.00	RMS	33.20	-23.32	0.63	-95.23	34.72	-13.00	-37.00	Horizontal
			7485.00	-45.51	RMS	36.56	-22.20	0.69	-95.23	34.67	-13.00	-32.51	Horizontal



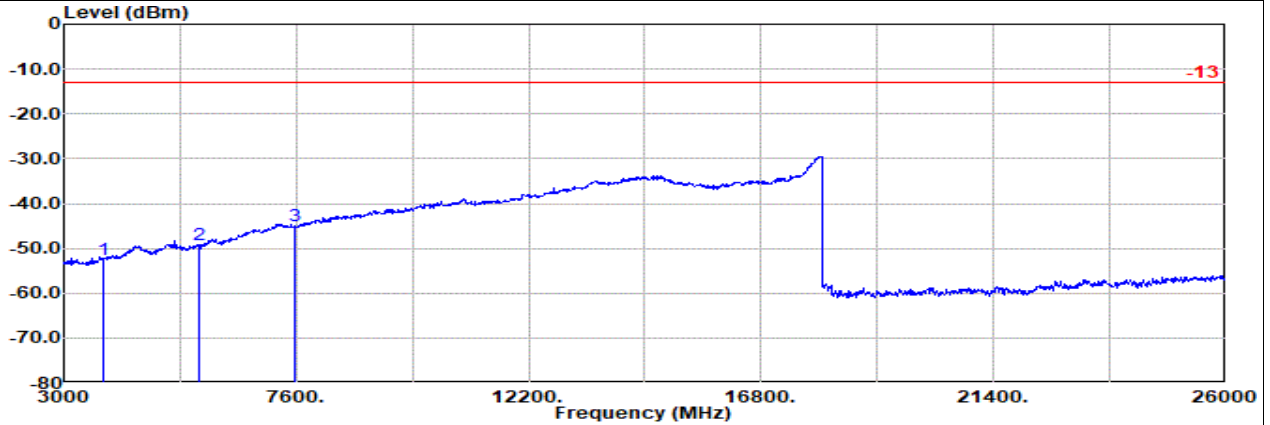
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n2 20M Ch376000 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol		
			MHz	dBm		Factor	1				dB	dB	dB
			3742.00	-52.92	RMS	29.87	-24.01	1.10	-95.23	35.35	-13.00	-39.92	Vertical
			5613.00	-49.92	RMS	33.20	-23.32	0.63	-95.23	34.80	-13.00	-36.92	Vertical
			7485.00	-45.42	RMS	36.56	-22.20	0.69	-95.23	34.76	-13.00	-32.42	Vertical



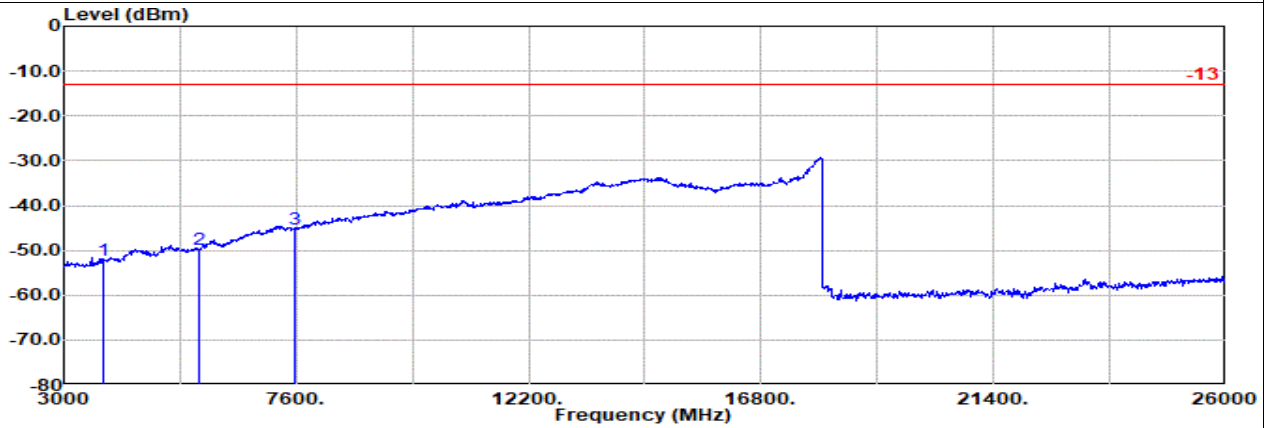
Tx1Rx1

Part 24E Mode 2
NR SA n2 20M NR SA n2 20M Ch380000 1RB1 BPSK
H



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n2 20M Ch380000 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		Factor	1	Filter	EIRPCF	Readin	Limit	Margin	Pol
			MHz	dBm		dB/m	dB								
1	3782.00	-52.42	RMS	30.09	-23.93	1.06	-95.23	35.59	-13.00	-39.42	Horizontal				
2	5673.00	-49.23	RMS	33.15	-23.29	0.61	-95.23	35.53	-13.00	-36.23	Horizontal				
3	7565.00	-44.94	RMS	36.40	-22.18	0.75	-95.23	35.32	-13.00	-31.94	Horizontal				



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n2 20M Ch380000 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		Factor	1	Filter	EIRPCF	Readin	Limit	Margin	Pol
			MHz	dBm		dB/m	dB								
1	3782.00	-52.24	RMS	30.09	-23.93	1.06	-95.23	35.77	-13.00	-39.24	Vertical				
2	5673.00	-49.72	RMS	33.15	-23.29	0.61	-95.23	35.04	-13.00	-36.72	Vertical				
3	7565.00	-45.21	RMS	36.40	-22.18	0.75	-95.23	35.05	-13.00	-32.21	Vertical				

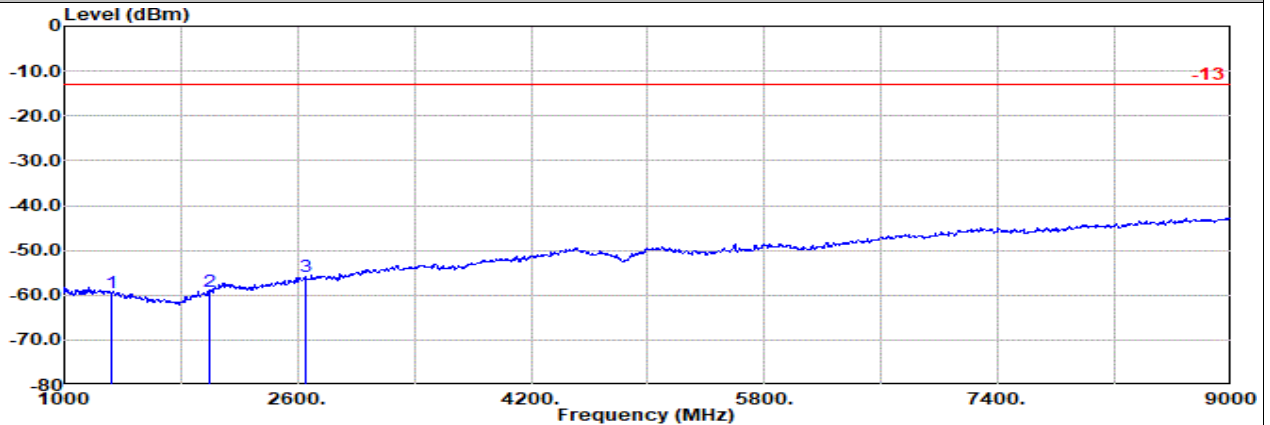


Tx0Rx0

Part 27N Mode 1

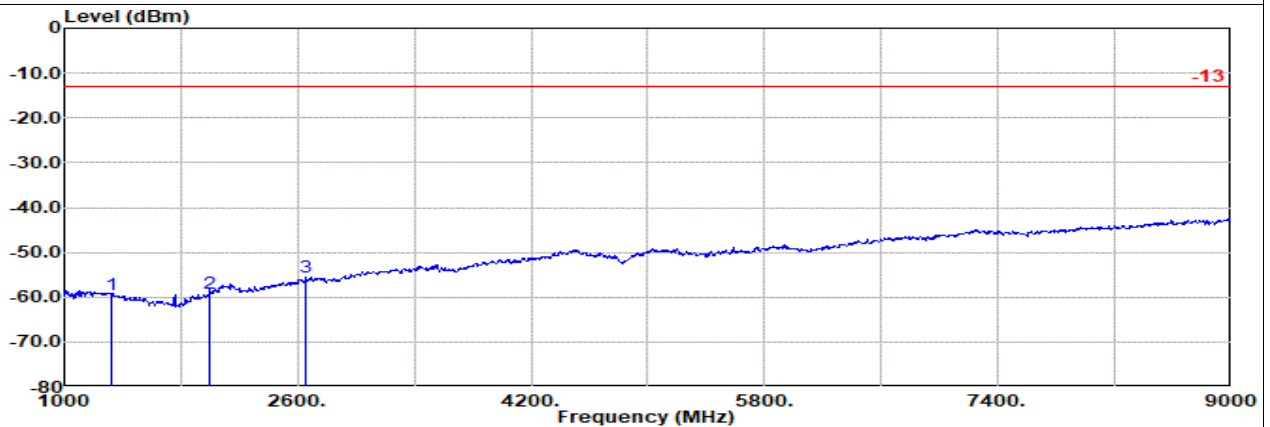
NR SA n71 20M NR SA n71 20M Ch134600 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n71 20M Ch134600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter			EIRPCF	Readin	Limit	Margin		Pol
				Factor	1	dB				g	dBm	
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1328.00	-59.53	RMS	25.92	-29.11	1.60	-95.23	37.29	-13.00	-46.53	Horizontal	
2	1992.00	-59.14	RMS	26.74	-27.27	0.46	-95.23	36.16	-13.00	-46.14	Horizontal	
3	2657.00	-55.92	RMS	28.50	-26.45	0.48	-95.23	36.78	-13.00	-42.92	Horizontal	



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n71 20M Ch134600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter			EIRPCF	Readin	Limit	Margin		Pol
				Factor	1	dB				g	dBm	
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1328.00	-59.46	RMS	25.92	-29.11	1.60	-95.23	37.36	-13.00	-46.46	Vertical	
2	1992.00	-59.29	RMS	26.74	-27.27	0.46	-95.23	36.01	-13.00	-46.29	Vertical	
3	2657.00	-55.65	RMS	28.50	-26.45	0.48	-95.23	37.05	-13.00	-42.65	Vertical	

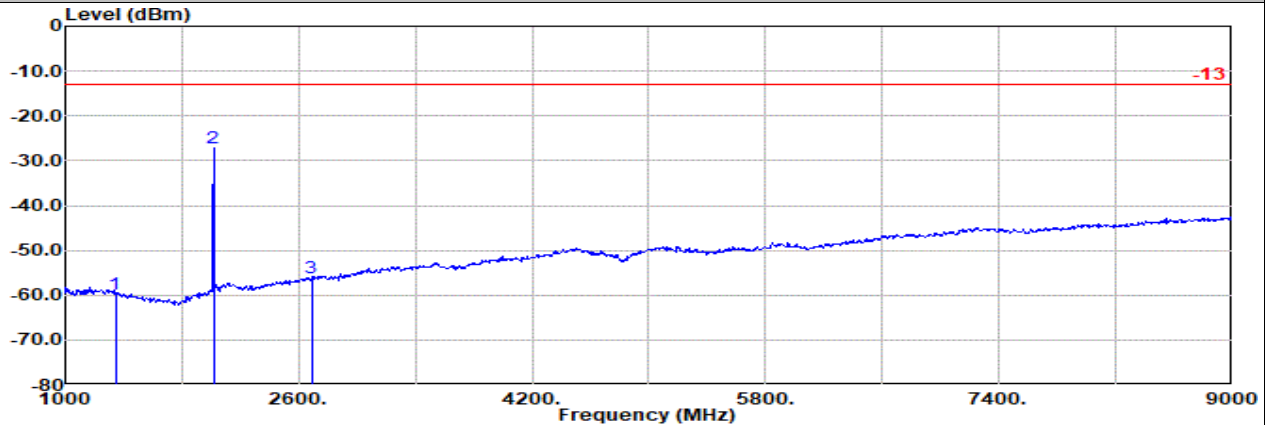


Tx0Rx0

Part 27N Mode 1

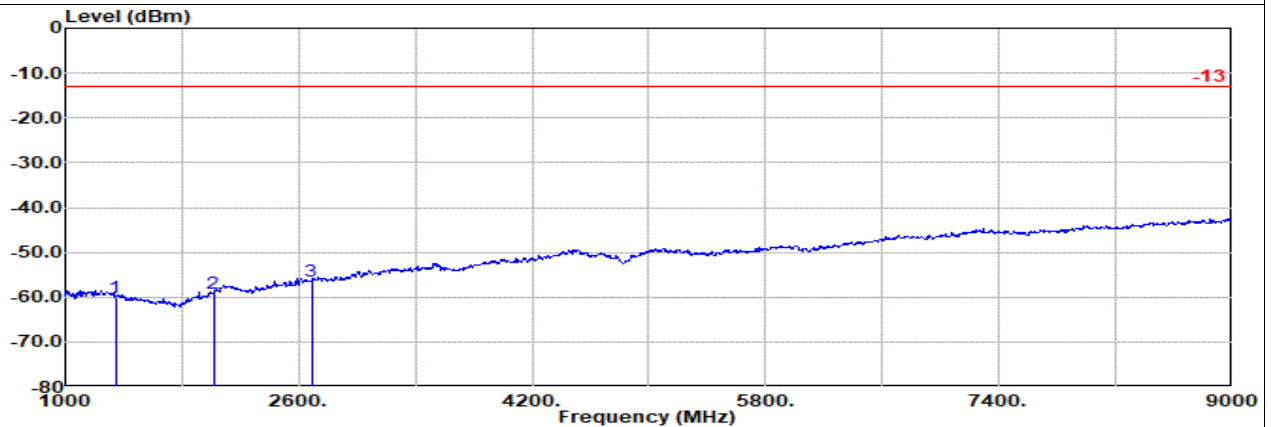
NR SA n71 20M NR SA n71 20M Ch136100 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n71 20M Ch136100 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter			EIRPCF	Readin	Limit	Margin	Pol
				Factor	1	Filter					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-59.87	RMS	25.90	-29.04	1.49	-95.23	37.01	-13.00	-46.87	Horizontal
2	2015.00	-27.22	RMS	27.10	-27.24	0.47	-95.23	67.68	-13.00	-14.22	Horizontal
3	2687.00	-56.20	RMS	28.43	-26.40	0.47	-95.23	36.53	-13.00	-43.20	Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n71 20M Ch136100 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter			EIRPCF	Readin	Limit	Margin	Pol
				Factor	1	Filter					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-59.94	RMS	25.90	-29.04	1.49	-95.23	36.94	-13.00	-46.94	Vertical
2	2015.00	-59.11	RMS	27.10	-27.24	0.47	-95.23	35.79	-13.00	-46.11	Vertical
3	2687.00	-56.47	RMS	28.43	-26.40	0.47	-95.23	36.26	-13.00	-43.47	Vertical

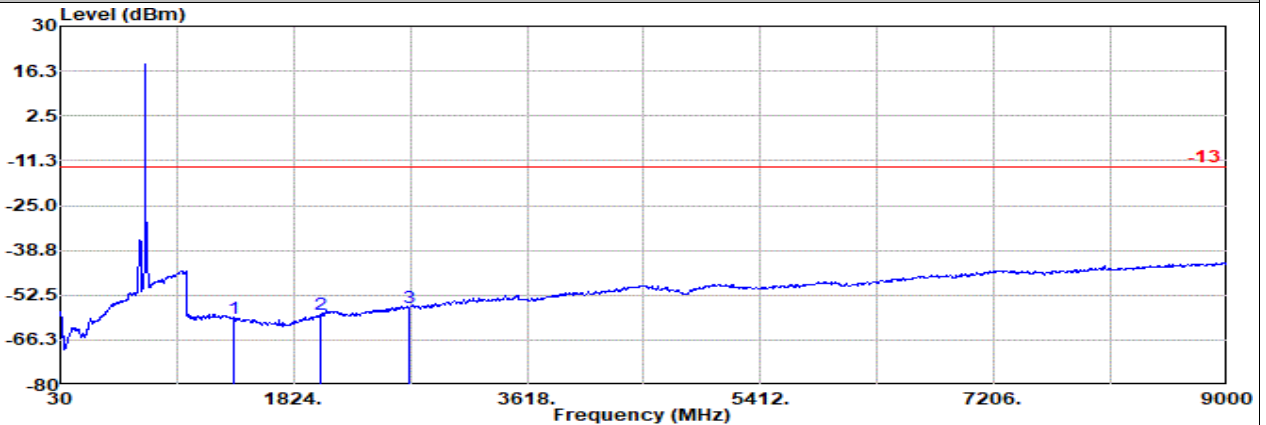


Tx0Rx0

Part 27N Mode 1

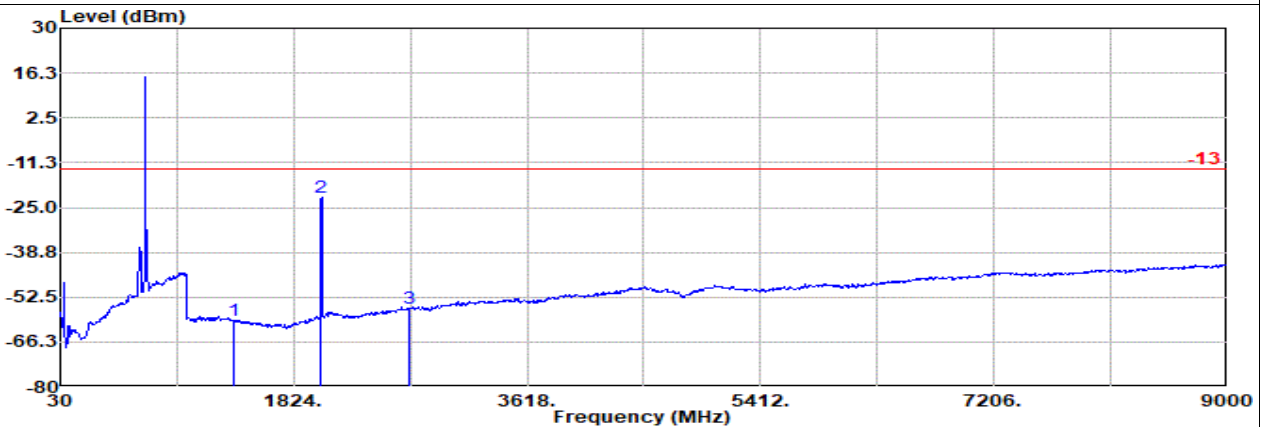
NR SA n71 20M NR SA n71 20M Ch137600 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n71 20M Ch137600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
1	1358.00	-59.81	RMS	25.74	-28.97	1.38 -95.23	37.27	-13.00	-46.81	Horizontal
2	2037.00	-58.21	RMS	27.27	-27.24	0.48 -95.23	36.51	-13.00	-45.21	Horizontal
3	2717.00	-56.19	RMS	28.50	-26.36	0.46 -95.23	36.44	-13.00	-43.19	Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n71 20M Ch137600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
1	1358.00	-59.85	RMS	25.74	-28.97	1.38 -95.23	37.23	-13.00	-46.85	Vertical
2	2037.00	-21.91	RMS	27.27	-27.24	0.48 -95.23	72.81	-13.00	-8.91	Vertical
3	2717.00	-56.09	RMS	28.50	-26.36	0.46 -95.23	36.54	-13.00	-43.09	Vertical

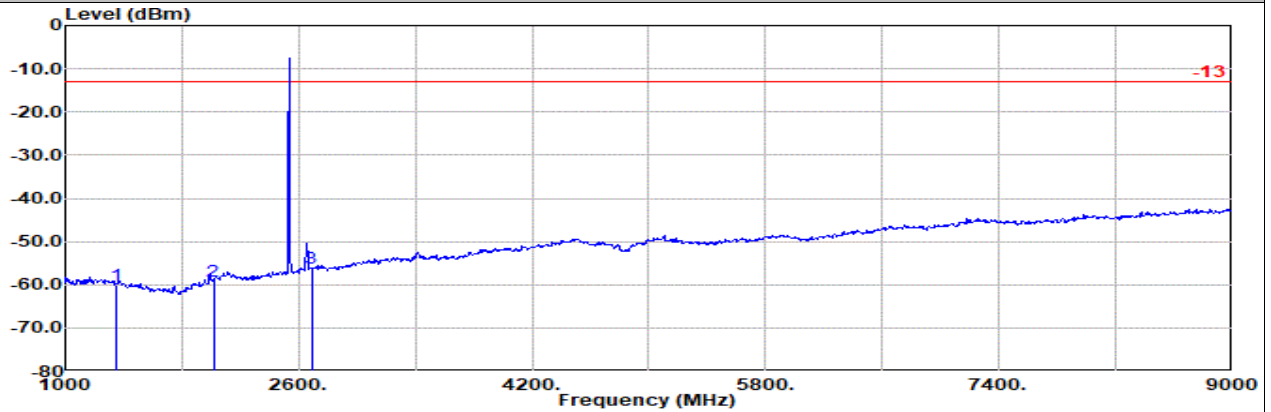


Tx0Rx0

Part 27N Mode 3

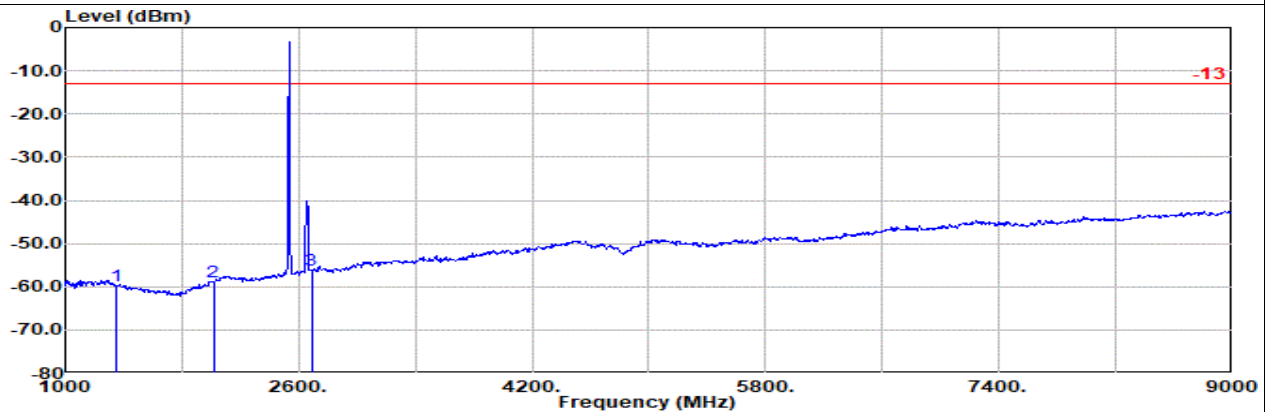
EN-DC B7+n71 10M + 20M EN-DC B7+n71 10M Ch21100 1RB0 QPSK + 20M Ch136100 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : LTE Band 7 10M Ch21100 1RB0 QPSK
 : NR SA n71 20M Ch136100 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	g
1	1344.00	-59.99	RMS	25.90	-29.03	1.48	-95.23	36.89	-13.00	-46.99	Horizontal
2	2015.00	-59.13	RMS	27.10	-27.24	0.47	-95.23	35.77	-13.00	-46.13	Horizontal
3	2687.00	-56.12	RMS	28.43	-26.40	0.47	-95.23	36.61	-13.00	-43.12	Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : LTE Band 7 10M Ch21100 1RB0 QPSK
 : NR SA n71 20M Ch136100 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	g
1	1344.00	-59.70	RMS	25.90	-29.03	1.48	-95.23	37.18	-13.00	-46.70	Vertical
2	2015.00	-58.95	RMS	27.10	-27.24	0.47	-95.23	35.95	-13.00	-45.95	Vertical
3	2687.00	-56.21	RMS	28.43	-26.40	0.47	-95.23	36.52	-13.00	-43.21	Vertical

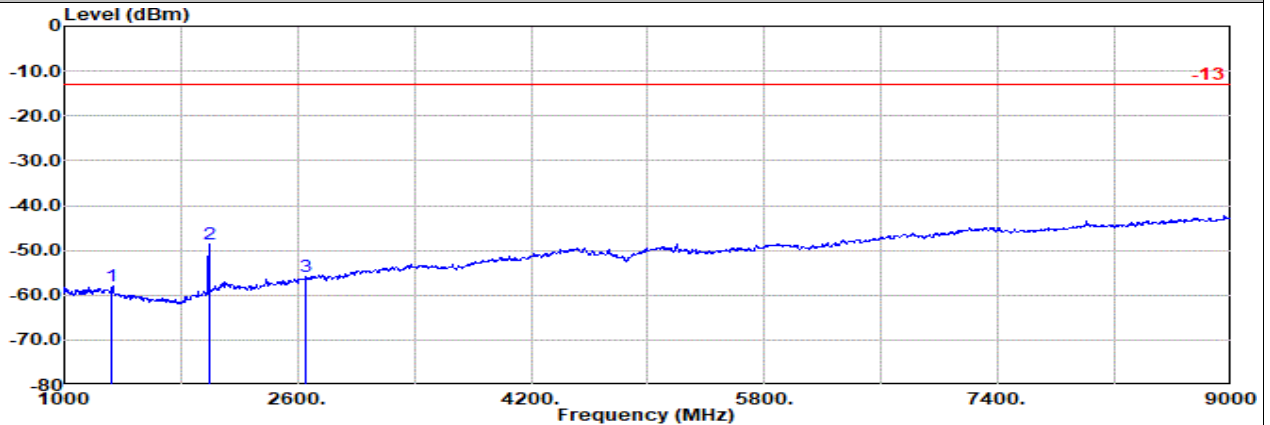


Tx1Rx1

Part 27N Mode 2

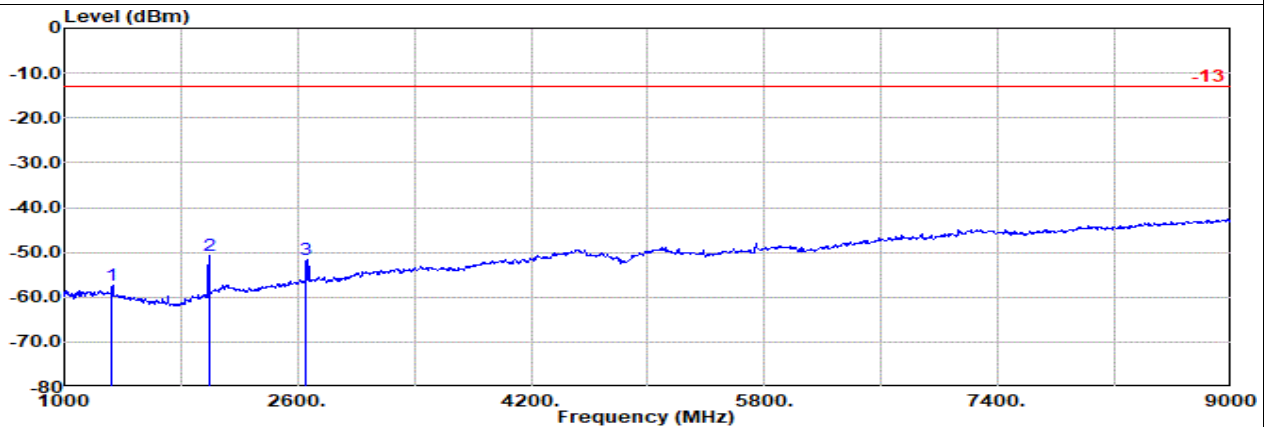
NR SA n71 20M NR SA n71 20M Ch134600 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n71 20M Ch134600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
				Factor	1				g	dB	
	MHz	dBm		dB/m	dB	dB	dB	dBm	dB		
1	1328.00	-58.06	RMS	25.92	-29.11	1.60	-95.23	38.76	-13.00	-45.06	Horizontal
2	1992.00	-48.65	RMS	26.74	-27.27	0.46	-95.23	46.65	-13.00	-35.65	Horizontal
3	2657.00	-55.97	RMS	28.50	-26.45	0.48	-95.23	36.73	-13.00	-42.97	Horizontal



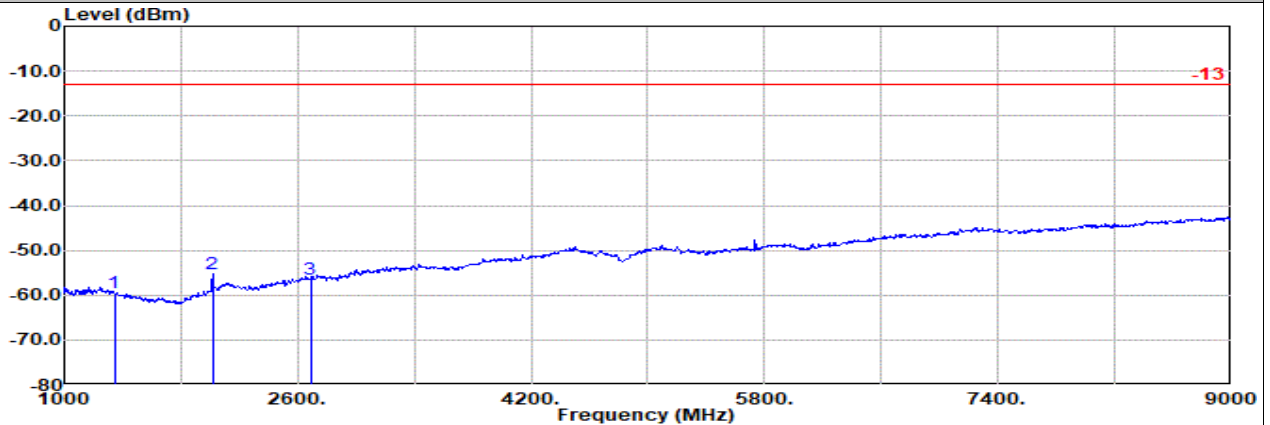
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n71 20M Ch134600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
				Factor	1				g	dB	
	MHz	dBm		dB/m	dB	dB	dB	dBm	dB		
1	1328.00	-57.38	RMS	25.92	-29.11	1.60	-95.23	39.44	-13.00	-44.38	Vertical
2	1992.00	-50.62	RMS	26.74	-27.27	0.46	-95.23	44.68	-13.00	-37.62	Vertical
3	2657.00	-51.67	RMS	28.50	-26.45	0.48	-95.23	41.03	-13.00	-38.67	Vertical



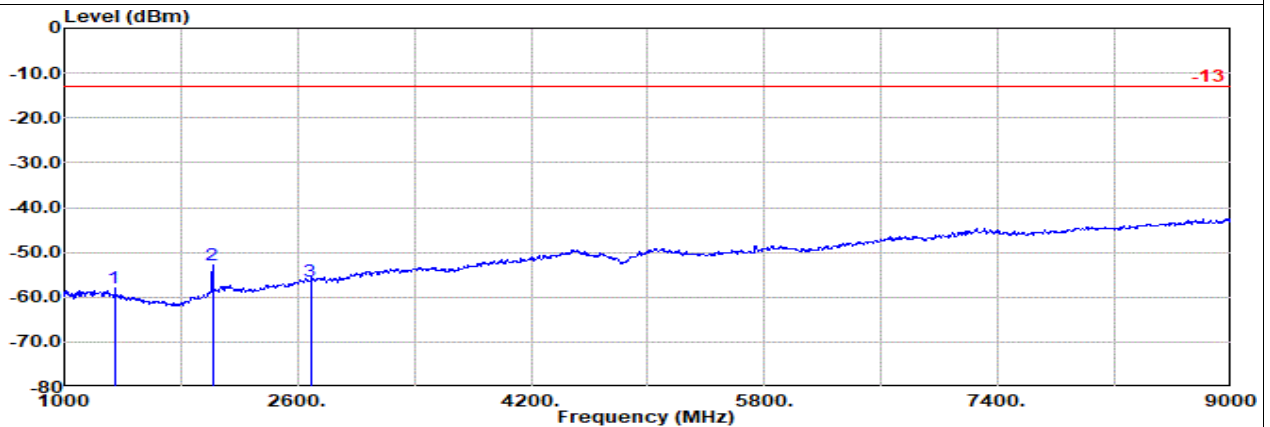
Tx1Rx1

Part 27N Mode 2
NR SA n71 20M NR SA n71 20M Ch136100 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n71 20M Ch136100 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter			EIRPCF	Readin	Limit	Margin	Pol
				Factor	1	Filter					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-59.57	RMS	25.90	-29.04	1.49	-95.23	37.31	-13.00	-46.57	Horizontal
2	2015.00	-55.32	RMS	27.10	-27.24	0.47	-95.23	39.58	-13.00	-42.32	Horizontal
3	2687.00	-56.40	RMS	28.43	-26.40	0.47	-95.23	36.33	-13.00	-43.40	Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n71 20M Ch136100 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter			EIRPCF	Readin	Limit	Margin	Pol
				Factor	1	Filter					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-58.04	RMS	25.90	-29.04	1.49	-95.23	38.84	-13.00	-45.04	Vertical
2	2015.00	-52.97	RMS	27.10	-27.24	0.47	-95.23	41.93	-13.00	-39.97	Vertical
3	2687.00	-56.42	RMS	28.43	-26.40	0.47	-95.23	36.31	-13.00	-43.42	Vertical

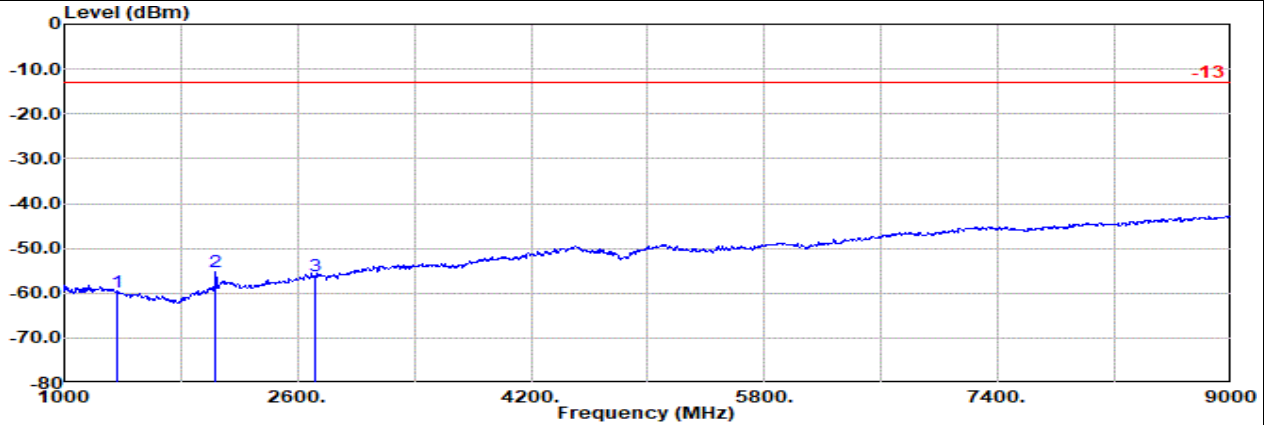


Tx1Rx1

Part 27N Mode 2

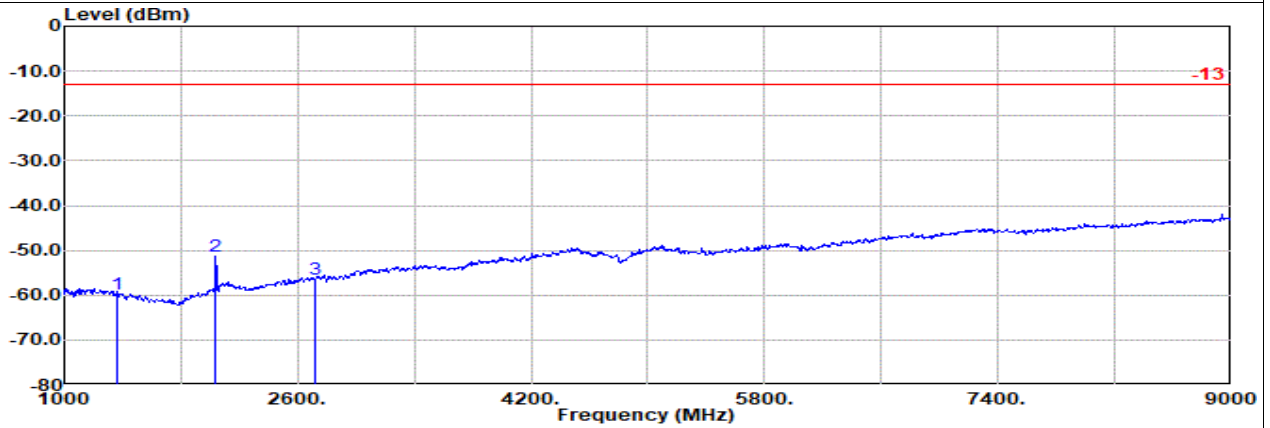
NR SA n71 20M NR SA n71 20M Ch137600 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n71 20M Ch137600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
				Factor	1				g	dB	
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	1358.00	-59.69	RMS	25.74	-28.97	1.38	-95.23	37.39	-13.00	-46.69	Horizontal
2	2037.00	-55.15	RMS	27.27	-27.24	0.48	-95.23	39.57	-13.00	-42.15	Horizontal
3	2717.00	-56.07	RMS	28.50	-26.36	0.46	-95.23	36.56	-13.00	-43.07	Horizontal



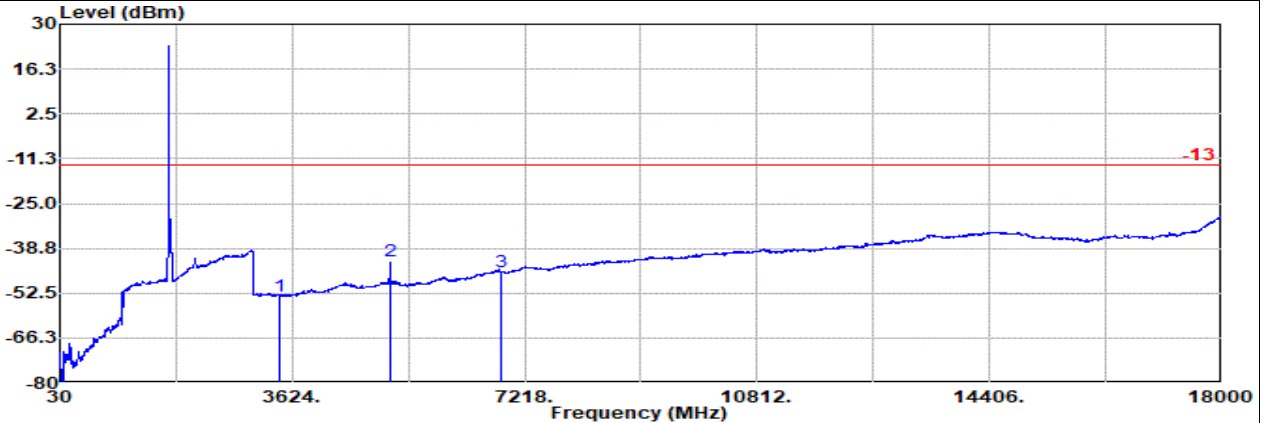
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n71 20M Ch137600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
				Factor	1				g	dB	
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	1358.00	-59.73	RMS	25.74	-28.97	1.38	-95.23	37.35	-13.00	-46.73	Vertical
2	2037.00	-51.21	RMS	27.27	-27.24	0.48	-95.23	43.51	-13.00	-38.21	Vertical
3	2717.00	-56.42	RMS	28.50	-26.36	0.46	-95.23	36.21	-13.00	-43.42	Vertical



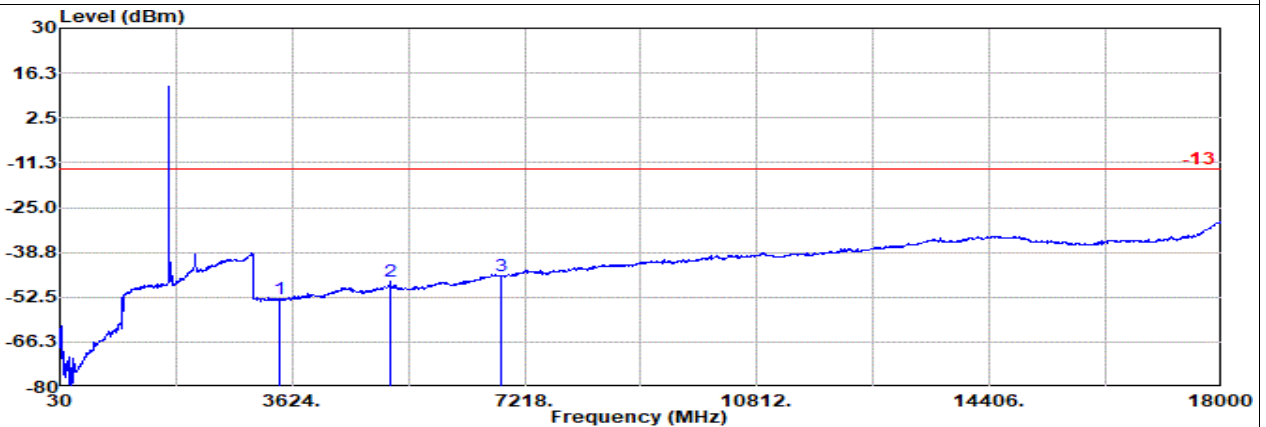
Tx0Rx0

Part 27L Mode 1
NR SA n66 20M NR SA n66 20M Ch344000 1RB1 BPSK
L



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Horizontal
: NR SA n66 20M Ch344000 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol		
			MHz	dBm		Factor	1				dB	dB	dB
			3422.00	-53.31	RMS	29.74	-24.56	1.20	-95.23	35.54	-13.00	-40.31	Horizontal
			5133.00	-42.77	RMS	33.30	-23.67	0.68	-95.23	42.15	-13.00	-29.77	Horizontal
			6845.00	-46.12	RMS	36.19	-22.53	0.73	-95.23	34.72	-13.00	-33.12	Horizontal



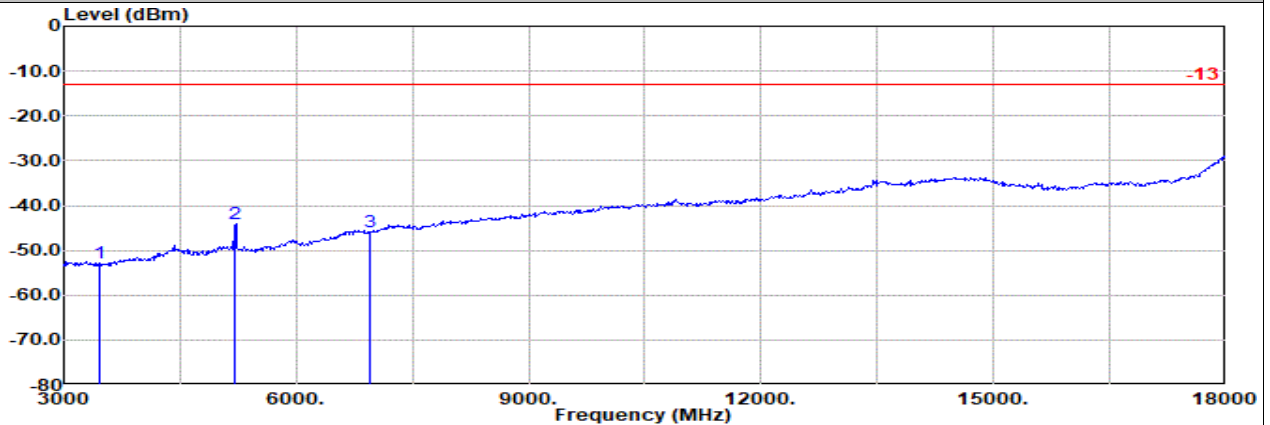
Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Vertical
: NR SA n66 20M Ch344000 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol		
			MHz	dBm		Factor	1				dB	dB	dB
			3422.00	-53.15	RMS	29.74	-24.56	1.20	-95.23	35.70	-13.00	-40.15	Vertical
			5133.00	-47.65	RMS	33.30	-23.67	0.68	-95.23	37.27	-13.00	-34.65	Vertical
			6845.00	-46.10	RMS	36.19	-22.53	0.73	-95.23	34.74	-13.00	-33.10	Vertical



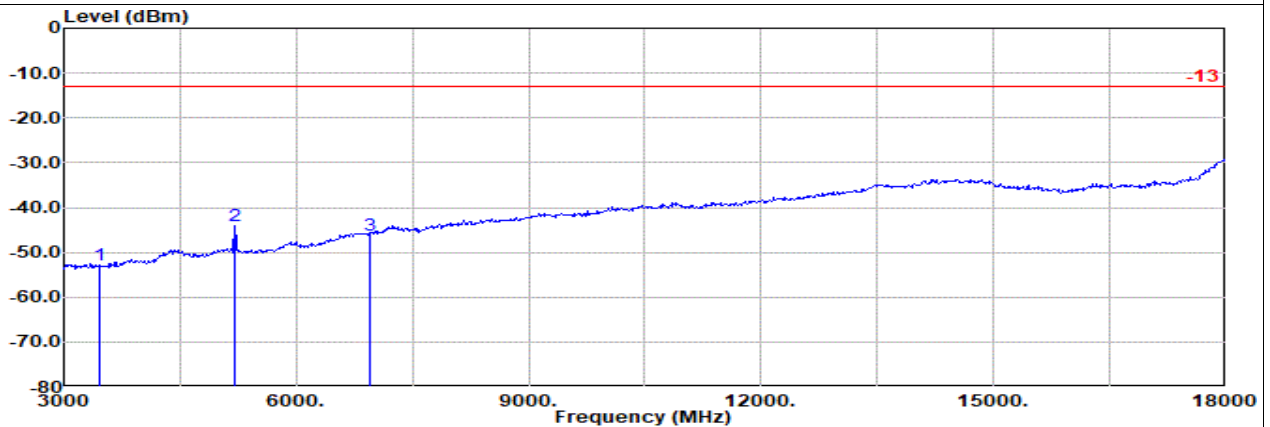
Tx0Rx0

Part 27L Mode 1
NR SA n66 20M NR SA n66 20M Ch349000 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n66 20M Ch349000 1RB1 BPSK

1	2	3	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
						Factor	1					
			3472.00	-52.94	RMS	29.71	-24.43	1.21 -95.23	35.80	-13.00	-39.94	Horizontal
			5208.00	-43.98	RMS	33.12	-23.57	0.71 -95.23	40.99	-13.00	-30.98	Horizontal
			6945.00	-45.80	RMS	36.00	-22.51	0.71 -95.23	35.23	-13.00	-32.80	Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n66 20M Ch349000 1RB1 BPSK

1	2	3	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
						Factor	1					
			3472.00	-52.89	RMS	29.71	-24.43	1.21 -95.23	35.85	-13.00	-39.89	Vertical
			5208.00	-44.21	RMS	33.12	-23.57	0.71 -95.23	40.76	-13.00	-31.21	Vertical
			6945.00	-46.04	RMS	36.00	-22.51	0.71 -95.23	34.99	-13.00	-33.04	Vertical

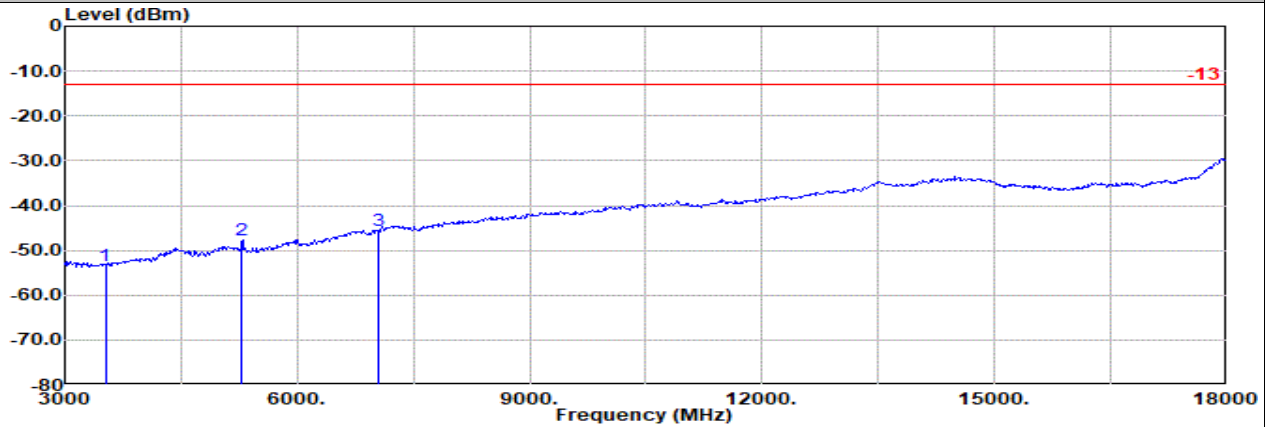


Tx0Rx0

Part 27L Mode 1

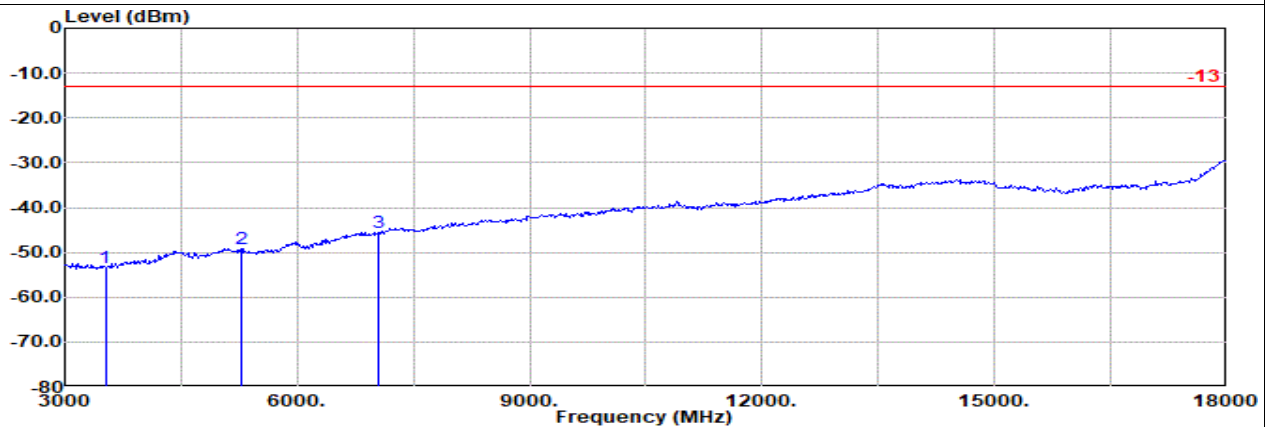
NR SA n66 20M NR SA n66 20M Ch354000 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n66 20M Ch354000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin Pol		
				Factor	1				g		
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	3522.00	-53.32	RMS	29.60	-24.35	1.22	-95.23	35.44	-13.00	-40.32	Horizontal
2	5283.00	-47.83	RMS	33.20	-23.46	0.74	-95.23	36.92	-13.00	-34.83	Horizontal
3	7045.00	-45.58	RMS	36.28	-22.50	0.70	-95.23	35.17	-13.00	-32.58	Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n66 20M Ch354000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin Pol		
				Factor	1				g		
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	3522.00	-53.38	RMS	29.60	-24.35	1.22	-95.23	35.38	-13.00	-40.38	Vertical
2	5283.00	-49.33	RMS	33.20	-23.46	0.74	-95.23	35.42	-13.00	-36.33	Vertical
3	7045.00	-45.53	RMS	36.28	-22.50	0.70	-95.23	35.22	-13.00	-32.53	Vertical

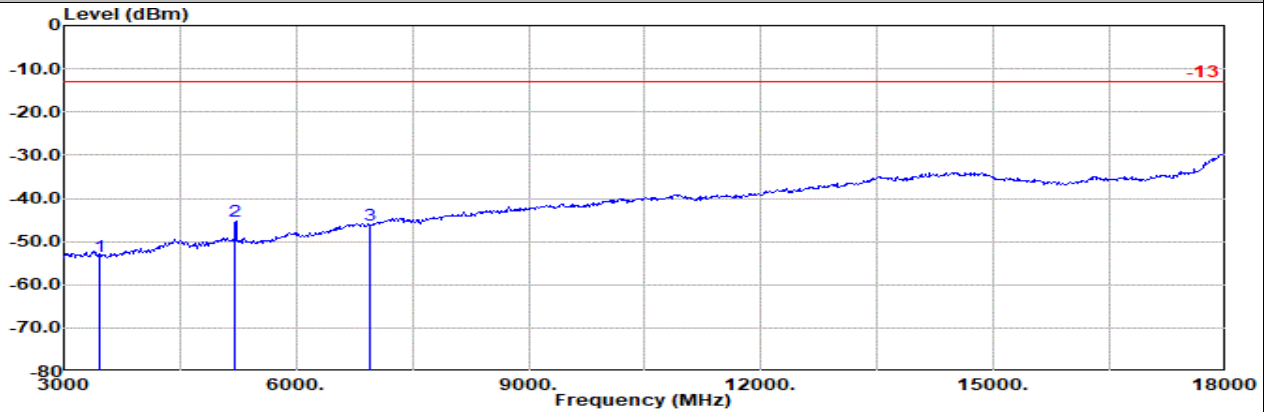


Tx0Rx0

Part 27L Mode 3

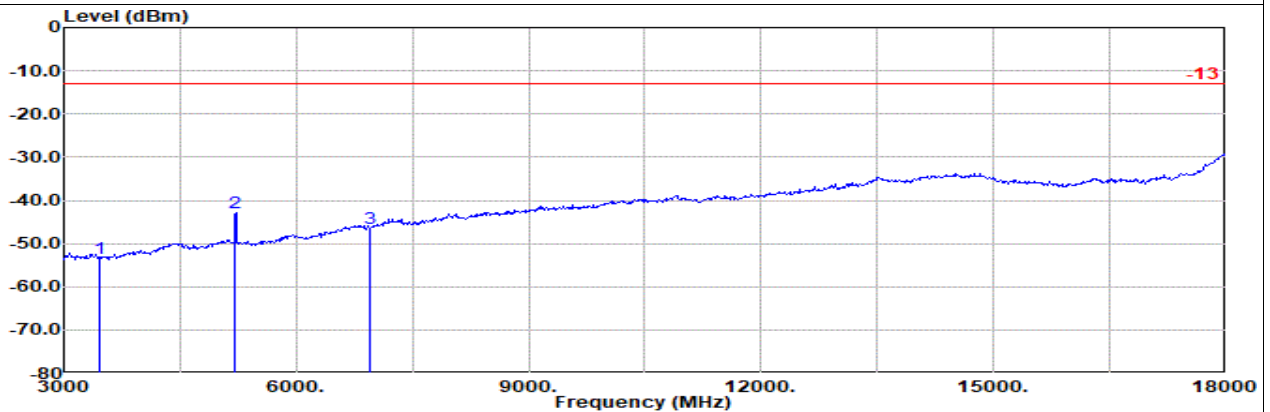
EN-DC B5+n66 10M + 20M EN-DC B5+n66 10M Ch20525 1RB0 QPSK + 20M Ch349000 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : LTE Band 5 10M Ch20525 1RB0 QPSK
 : NR SA n66 20M Ch349000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	3472.00	-53.31	RMS	29.71	-24.43	1.21	-95.23	35.43	-13.00	-40.31	Horizontal
2	5208.00	-45.28	RMS	33.12	-23.57	0.71	-95.23	39.69	-13.00	-32.28	Horizontal
3	6945.00	-46.23	RMS	36.00	-22.51	0.71	-95.23	34.80	-13.00	-33.23	Horizontal



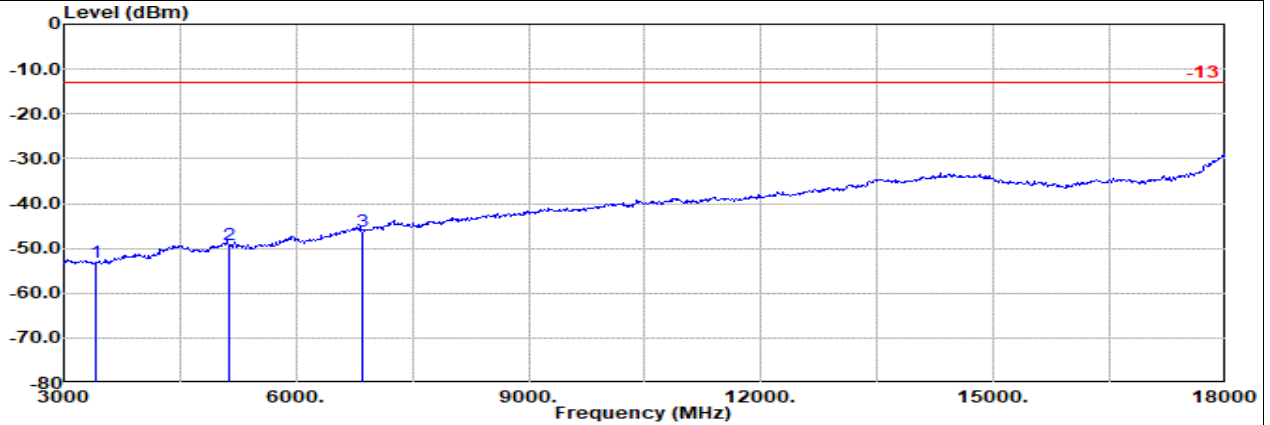
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : LTE Band 5 10M Ch20525 1RB0 QPSK
 : NR SA n66 20M Ch349000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	3472.00	-53.47	RMS	29.71	-24.43	1.21	-95.23	35.27	-13.00	-40.47	Vertical
2	5208.00	-42.80	RMS	33.12	-23.57	0.71	-95.23	42.17	-13.00	-29.80	Vertical
3	6945.00	-46.42	RMS	36.00	-22.51	0.71	-95.23	34.61	-13.00	-33.42	Vertical



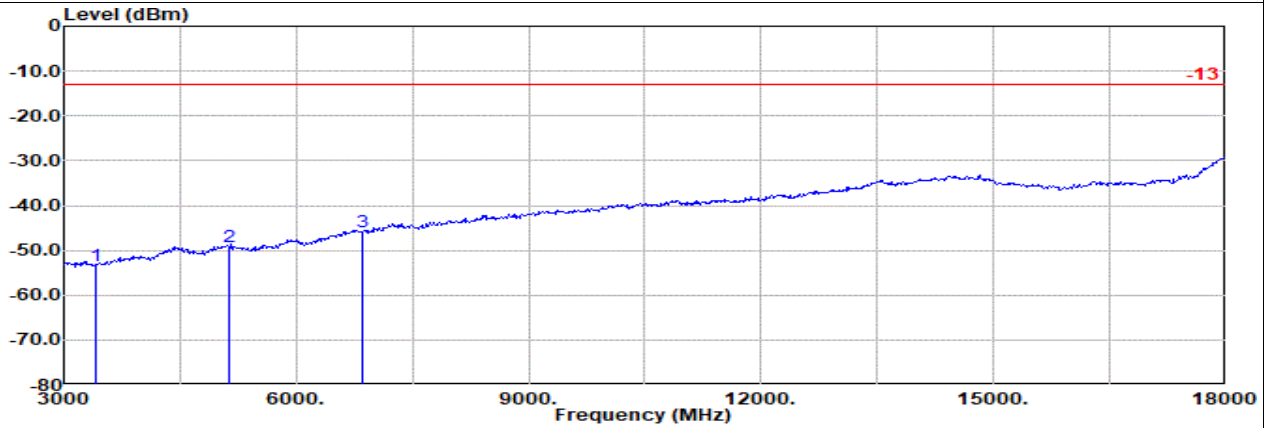
Tx1Rx1

Part 27L Mode 2
NR SA n66 20M NR SA n66 20M Ch344000 1RB1 BPSK
L



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n66 20M Ch344000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter			EIRPCF	Readin	Limit	Margin		Pol
				Factor	1					g	dBm	
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1	3423.00	-53.13	RMS	29.75	-24.56	1.20	-95.23	35.71	-13.00	-40.13	Horizontal	
2	5134.00	-49.31	RMS	33.30	-23.67	0.68	-95.23	35.61	-13.00	-36.31	Horizontal	
3	6845.00	-46.04	RMS	36.19	-22.53	0.73	-95.23	34.80	-13.00	-33.04	Horizontal	



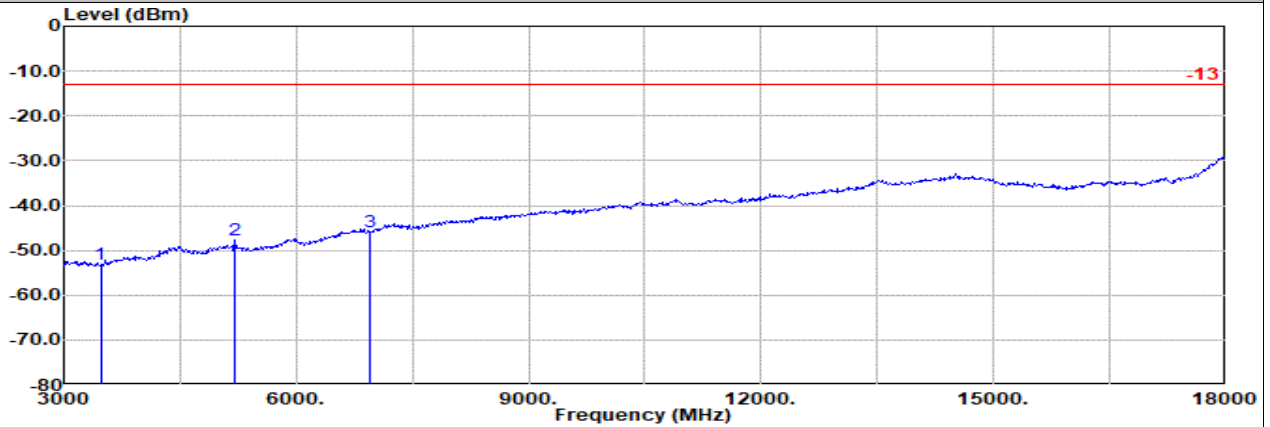
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n66 20M Ch344000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter			EIRPCF	Readin	Limit	Margin		Pol
				Factor	1					g	dBm	
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1	3423.00	-53.30	RMS	29.75	-24.56	1.20	-95.23	35.54	-13.00	-40.30	Vertical	
2	5134.00	-49.30	RMS	33.30	-23.67	0.68	-95.23	35.62	-13.00	-36.30	Vertical	
3	6845.00	-45.75	RMS	36.19	-22.53	0.73	-95.23	35.09	-13.00	-32.75	Vertical	



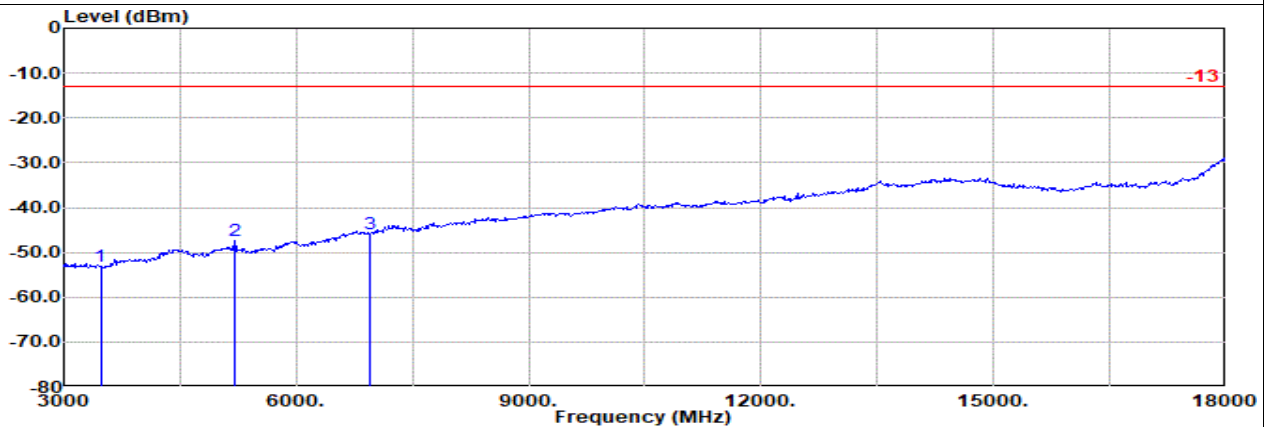
Tx1Rx1

Part 27L Mode 2
NR SA n66 20M NR SA n66 20M Ch349000 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n66 20M Ch349000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin Pol	
				Factor	1				dB	dB
1	3473.00	-53.07	RMS	29.71	-24.43	1.21 -95.23	35.67	-13.00	-40.07	Horizontal
2	5208.00	-47.64	RMS	33.12	-23.57	0.71 -95.23	37.33	-13.00	-34.64	Horizontal
3	6945.00	-45.85	RMS	36.00	-22.51	0.71 -95.23	35.18	-13.00	-32.85	Horizontal



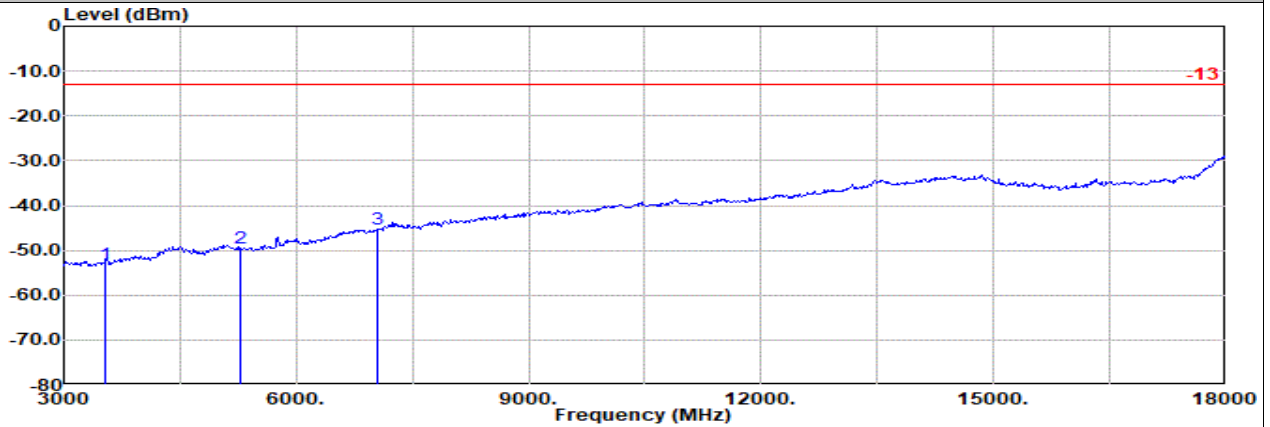
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n66 20M Ch349000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin Pol	
				Factor	1				dB	dB
1	3473.00	-53.26	RMS	29.71	-24.43	1.21 -95.23	35.48	-13.00	-40.26	Vertical
2	5208.00	-47.53	RMS	33.12	-23.57	0.71 -95.23	37.44	-13.00	-34.53	Vertical
3	6945.00	-45.93	RMS	36.00	-22.51	0.71 -95.23	35.10	-13.00	-32.93	Vertical



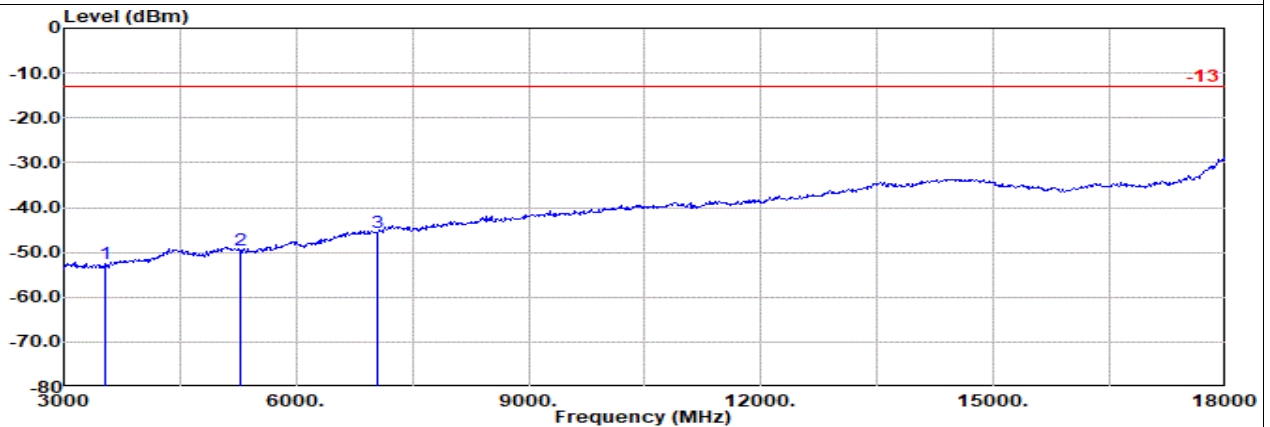
Tx1Rx1

Part 27L Mode 2
NR SA n66 20M NR SA n66 20M Ch354000 1RB1 BPSK
H



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n66 20M Ch354000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1				g	
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB	
1	3523.00	-53.17	RMS	29.60	-24.34	1.22	-95.23	35.58	-13.00	-40.17 Horizontal
2	5284.00	-49.47	RMS	33.20	-23.46	0.74	-95.23	35.28	-13.00	-36.47 Horizontal
3	7045.00	-45.16	RMS	36.28	-22.50	0.70	-95.23	35.59	-13.00	-32.16 Horizontal



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n66 20M Ch354000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1				g	
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB	
1	3523.00	-52.61	RMS	29.60	-24.34	1.22	-95.23	36.14	-13.00	-39.61 Vertical
2	5284.00	-49.51	RMS	33.20	-23.46	0.74	-95.23	35.24	-13.00	-36.51 Vertical
3	7045.00	-45.45	RMS	36.28	-22.50	0.70	-95.23	35.30	-13.00	-32.45 Vertical

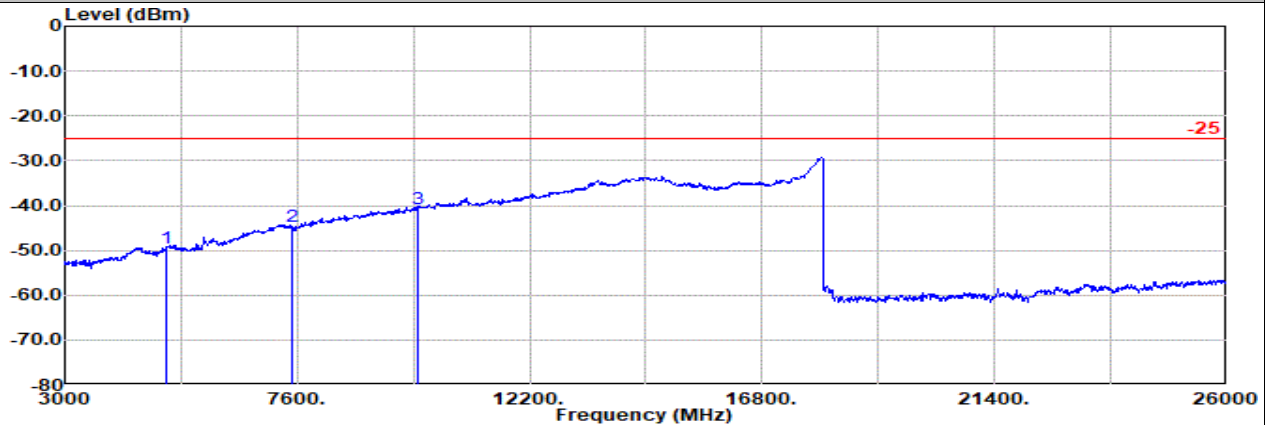


Tx0Rx0

Part 27M Mode 1

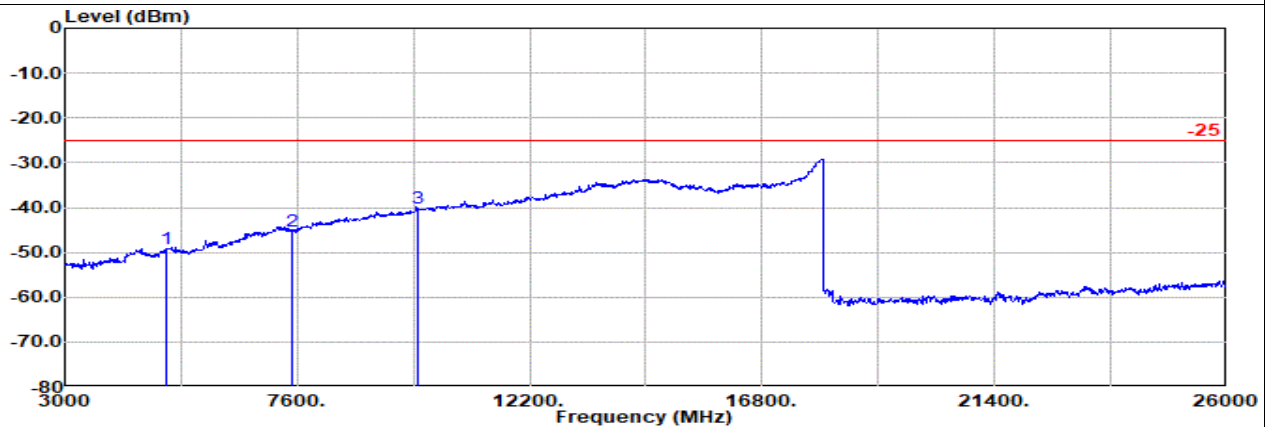
NR SA n7 20M NR SA n7 20M Ch502000 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Horizontal
 : NR SA n7 20M Ch502000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin	Pol	
				Factor	1						dB
1	5002.00	-49.55	RMS	33.21	-23.86	0.63	-95.23	35.70	-25.00	-24.55	Horizontal
2	7503.00	-44.58	RMS	36.49	-22.19	0.71	-95.23	35.64	-25.00	-19.58	Horizontal
3	10004.00	-40.67	RMS	38.61	-20.37	0.78	-95.23	35.54	-25.00	-15.67	Horizontal



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Vertical
 : NR SA n7 20M Ch502000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin	Pol	
				Factor	1						dB
1	5002.00	-49.24	RMS	33.21	-23.86	0.63	-95.23	36.01	-25.00	-24.24	Vertical
2	7503.00	-45.26	RMS	36.49	-22.19	0.71	-95.23	34.96	-25.00	-20.26	Vertical
3	10004.00	-40.26	RMS	38.61	-20.37	0.78	-95.23	35.95	-25.00	-15.26	Vertical

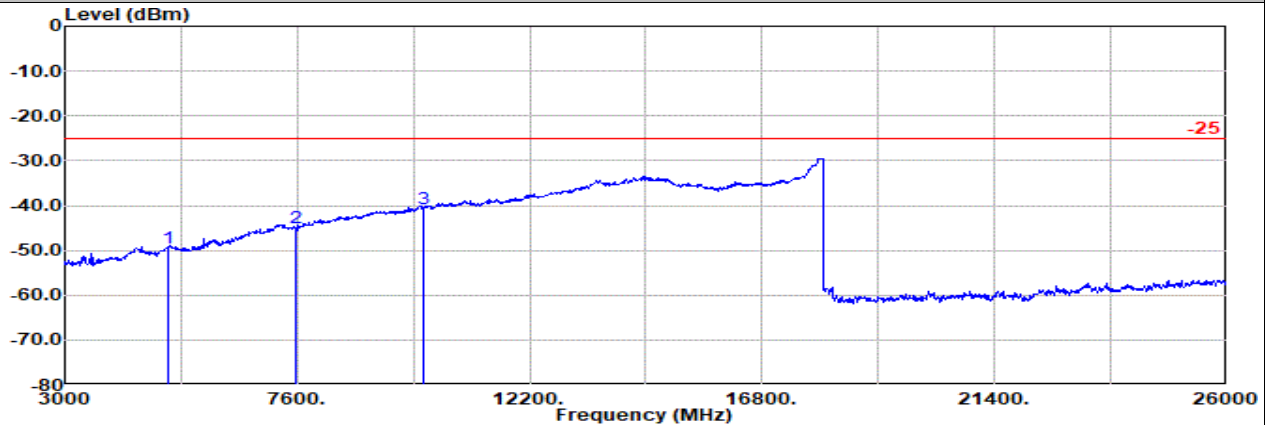


Tx0Rx0

Part 27M Mode 1

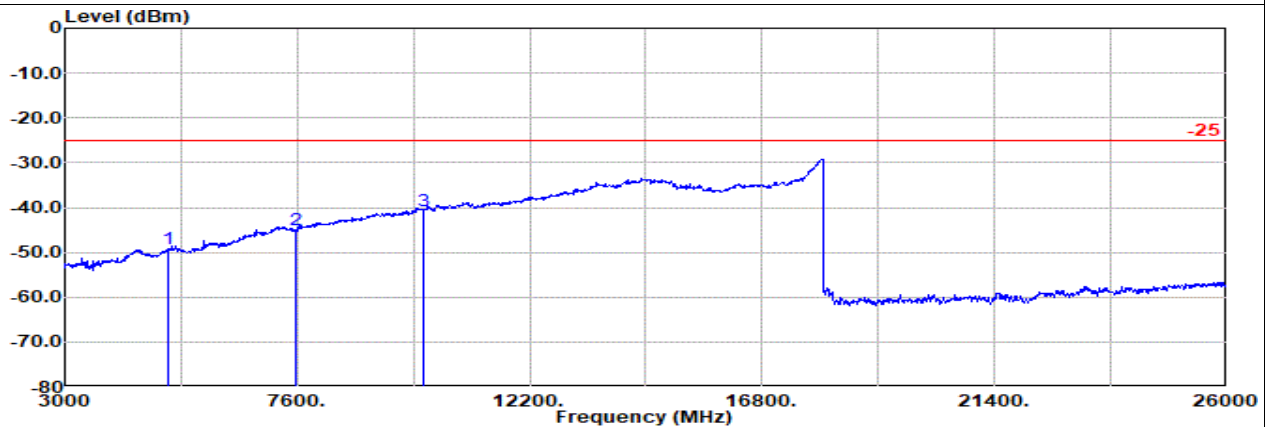
NR SA n7 20M NR SA n7 20M Ch507000 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Horizontal
 : NR SA n7 20M Ch507000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin	Pol
				Factor	1					
				dB/m	dB	dB	dBuV		dB	
1	5053.00	-49.51	RMS	33.41	-23.79	0.65	-95.23	35.45	-25.00	-24.51 Horizontal
2	7579.00	-44.86	RMS	36.40	-22.17	0.76	-95.23	35.38	-25.00	-19.86 Horizontal
3	10105.00	-40.61	RMS	38.71	-20.25	0.78	-95.23	35.38	-25.00	-15.61 Horizontal



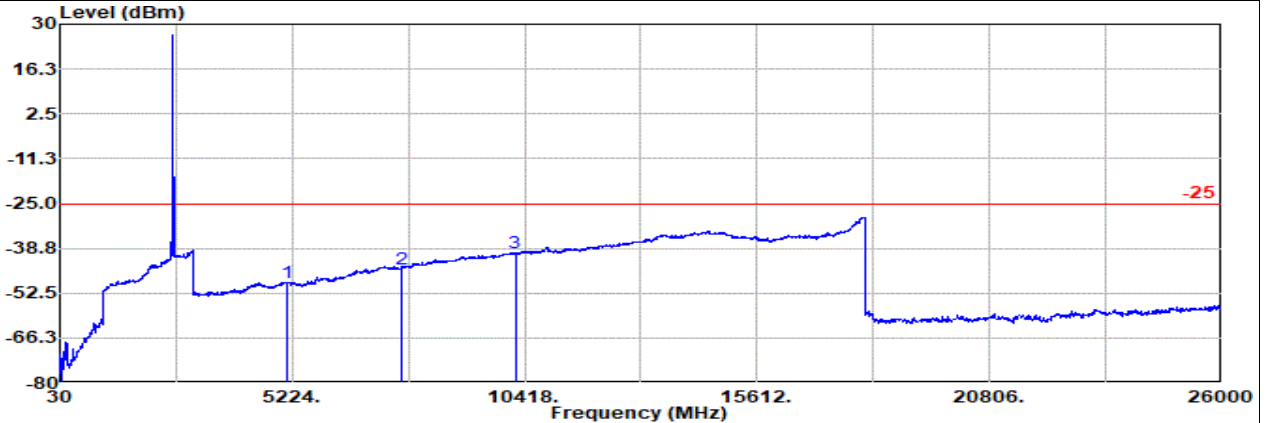
Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Vertical
 : NR SA n7 20M Ch507000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin	Pol
				Factor	1					
				dB/m	dB	dB	dBuV		dB	
1	5053.00	-49.16	RMS	33.41	-23.79	0.65	-95.23	35.80	-25.00	-24.16 Vertical
2	7579.00	-45.08	RMS	36.40	-22.17	0.76	-95.23	35.16	-25.00	-20.08 Vertical
3	10105.00	-40.61	RMS	38.71	-20.25	0.78	-95.23	35.38	-25.00	-15.61 Vertical



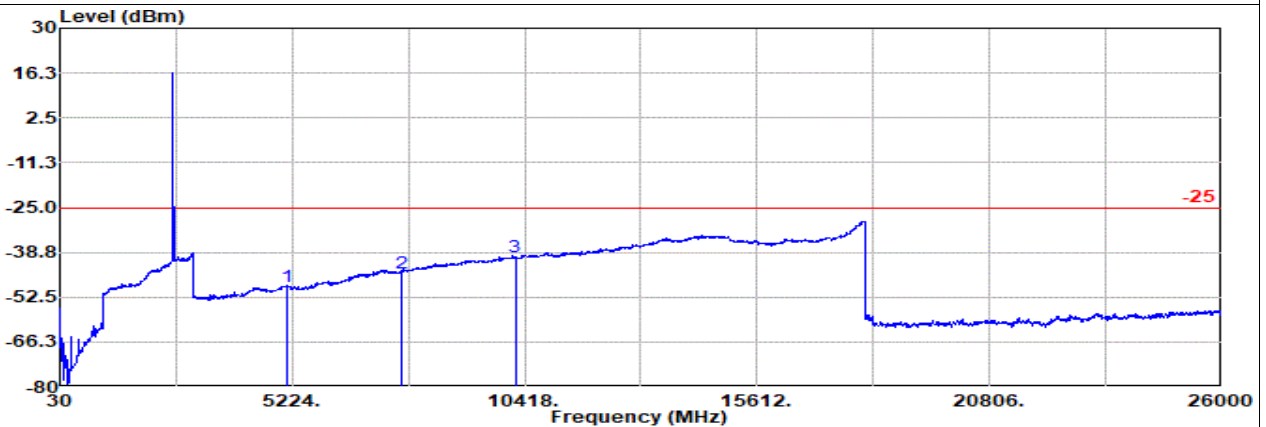
Tx0Rx0

Part 27M Mode 1
NR SA n7 20M NR SA n7 20M Ch512000 1RB1 BPSK
H



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Horizontal
 : NR SA n7 20M Ch512000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5103.00	-49.14	RMS	33.48	-23.72	0.67	-95.23	35.66	-25.00	-24.14	Horizontal
2	7654.00	-44.96	RMS	36.52	-22.17	0.80	-95.23	35.12	-25.00	-19.96	Horizontal
3	10205.00	-39.96	RMS	38.99	-20.12	0.78	-95.23	35.62	-25.00	-14.96	Horizontal



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Vertical
 : NR SA n7 20M Ch512000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5103.00	-49.11	RMS	33.48	-23.72	0.67	-95.23	35.69	-25.00	-24.11	Vertical
2	7654.00	-45.09	RMS	36.52	-22.17	0.80	-95.23	34.99	-25.00	-20.09	Vertical
3	10205.00	-40.20	RMS	38.99	-20.12	0.78	-95.23	35.38	-25.00	-15.20	Vertical

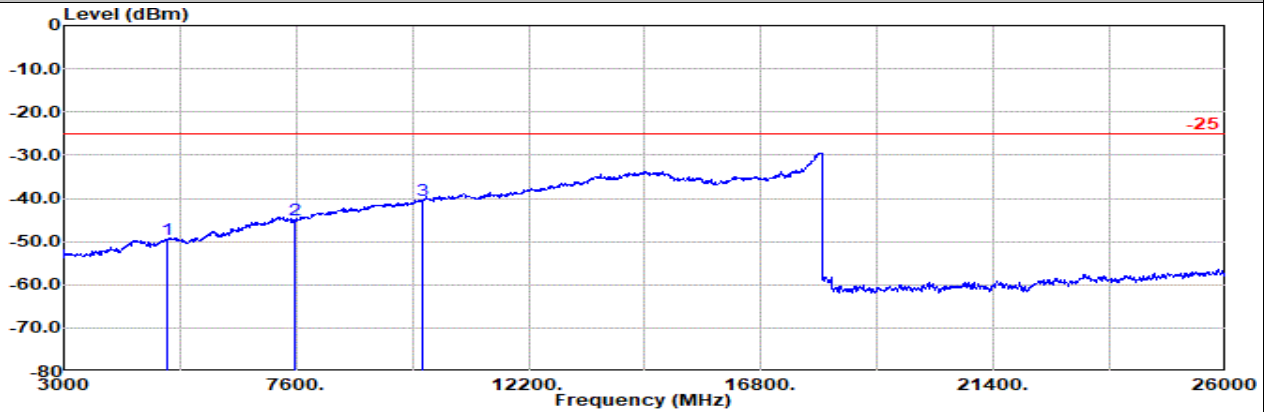


Tx0Rx0

Part 27M Mode 3

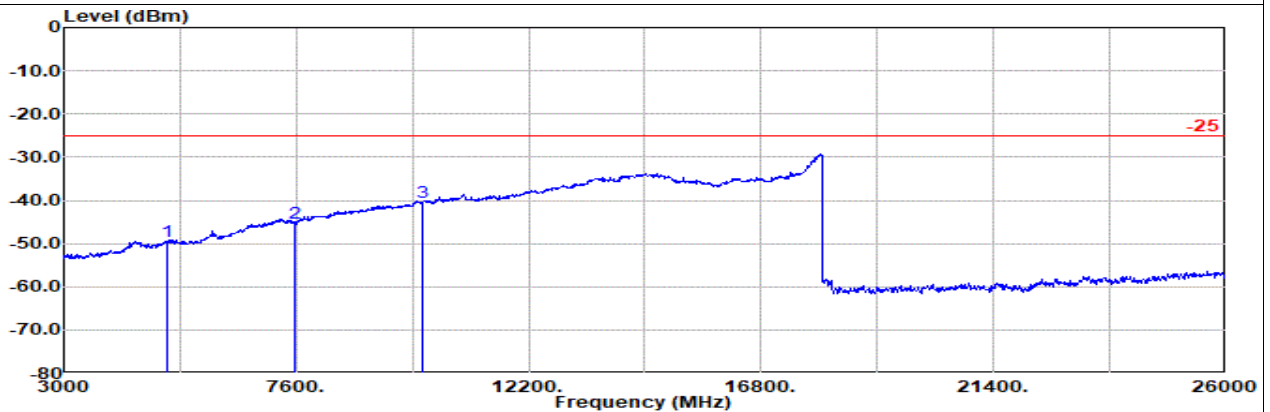
EN-DC B5+n7 10M + 20M EN-DC B5+n7 10M Ch20525 1RB0 QPSK + 20M Ch507000 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Horizontal
 : LTE Band 5 10M Ch20525 1RB0 QPSK
 : NR SA n7 20M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	5052.00	-49.52	RMS	33.40	-23.79	0.65	-95.23	35.45	-25.00	-24.52	Horizontal
2	7578.00	-44.83	RMS	36.40	-22.17	0.76	-95.23	35.41	-25.00	-19.83	Horizontal
3	10105.00	-40.56	RMS	38.71	-20.25	0.78	-95.23	35.43	-25.00	-15.56	Horizontal



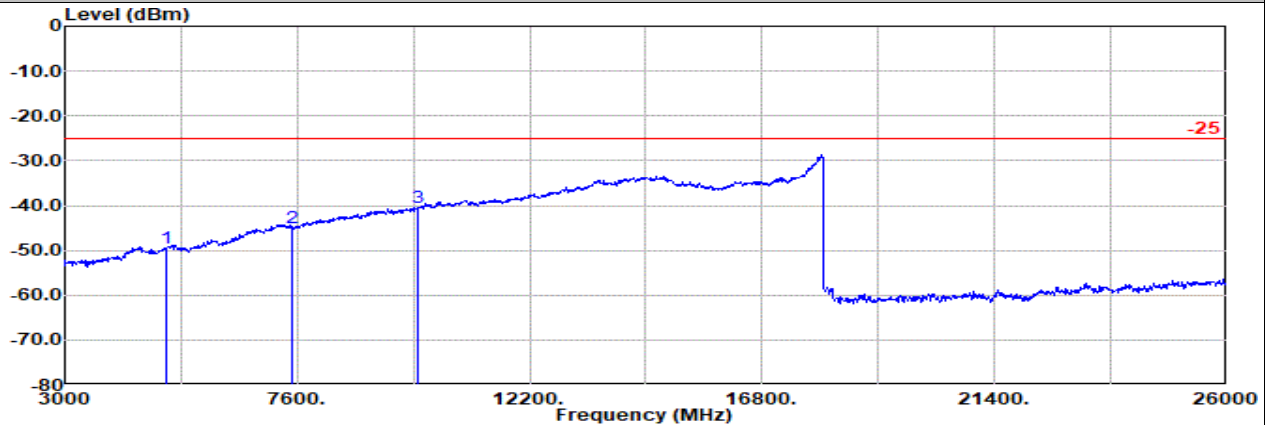
Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Vertical
 : LTE Band 5 10M Ch20525 1RB0 QPSK
 : NR SA n7 20M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	5052.00	-49.48	RMS	33.40	-23.79	0.65	-95.23	35.49	-25.00	-24.48	Vertical
2	7578.00	-45.27	RMS	36.40	-22.17	0.76	-95.23	34.97	-25.00	-20.27	Vertical
3	10105.00	-40.45	RMS	38.71	-20.25	0.78	-95.23	35.54	-25.00	-15.45	Vertical



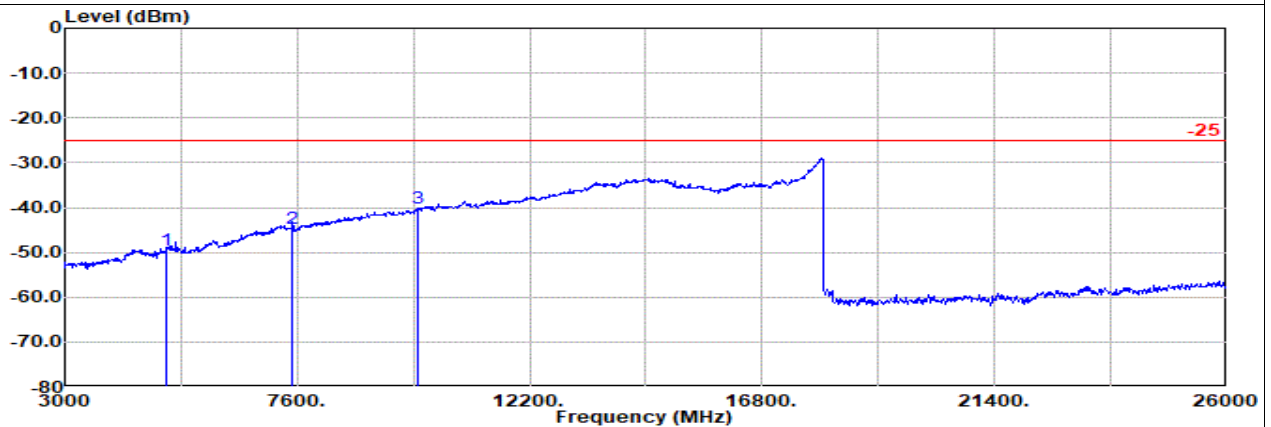
Tx1Rx1

Part 27M Mode 2
NR SA n7 20M NR SA n7 20M Ch502000 1RB1 BPSK
L



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Horizontal
 : NR SA n7 20M Ch502000 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		Factor	1	Filter	EIRPCF	Readin	Limit	Margin	Pol
			MHz	dBm		dB/m	dB								
1	5002.00	-49.46	RMS	33.21	-23.86	0.63	-95.23	35.79	-25.00	-24.46	Horizontal				
2	7503.00	-45.03	RMS	36.49	-22.19	0.71	-95.23	35.19	-25.00	-20.03	Horizontal				
3	10004.00	-40.48	RMS	38.61	-20.37	0.78	-95.23	35.73	-25.00	-15.48	Horizontal				



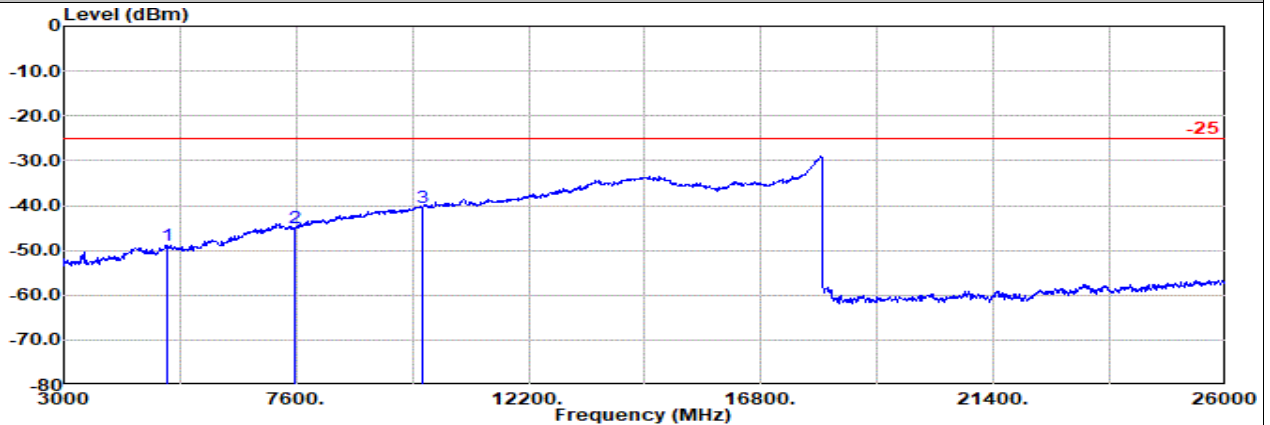
Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Vertical
 : NR SA n7 20M Ch502000 1RB1 BPSK

1	2	3	Freq Level		Detector	Ant Amp\Cb Filter		Factor	1	Filter	EIRPCF	Readin	Limit	Margin	Pol
			MHz	dBm		dB/m	dB								
1	5002.00	-49.65	RMS	33.21	-23.86	0.63	-95.23	35.60	-25.00	-24.65	Vertical				
2	7503.00	-44.74	RMS	36.49	-22.19	0.71	-95.23	35.48	-25.00	-19.74	Vertical				
3	10004.00	-40.03	RMS	38.61	-20.37	0.78	-95.23	36.18	-25.00	-15.03	Vertical				



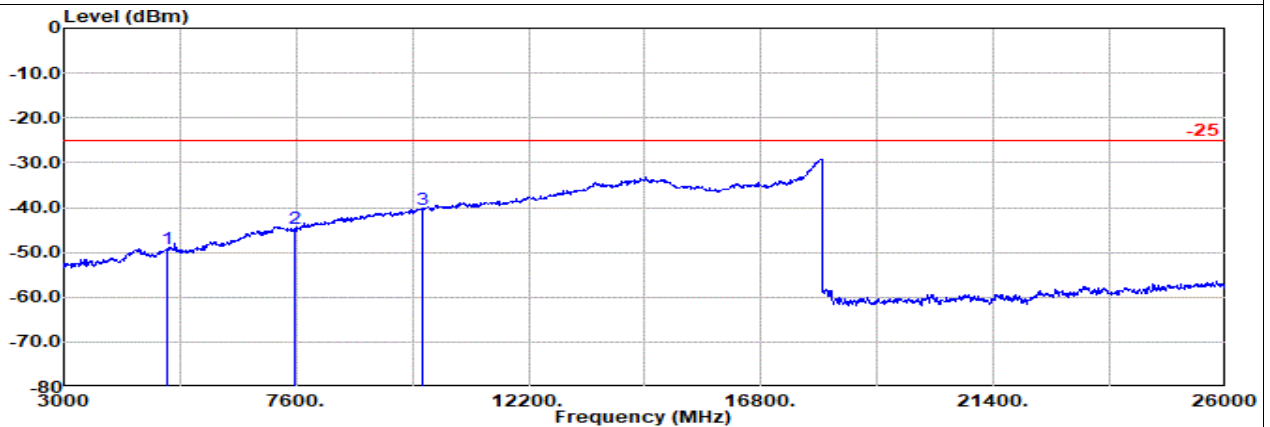
Tx1Rx1

Part 27M Mode 2
NR SA n7 20M NR SA n7 20M Ch507000 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Horizontal
 : NR SA n7 20M Ch507000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit g	Margin Pol	
				Factor	1				dB	dB
1	5053.00	-48.94	RMS	33.41	-23.79	0.65	-95.23	36.02	-25.00	-23.94 Horizontal
2	7579.00	-44.99	RMS	36.40	-22.17	0.76	-95.23	35.25	-25.00	-19.99 Horizontal
3	10105.00	-40.39	RMS	38.71	-20.25	0.78	-95.23	35.60	-25.00	-15.39 Horizontal



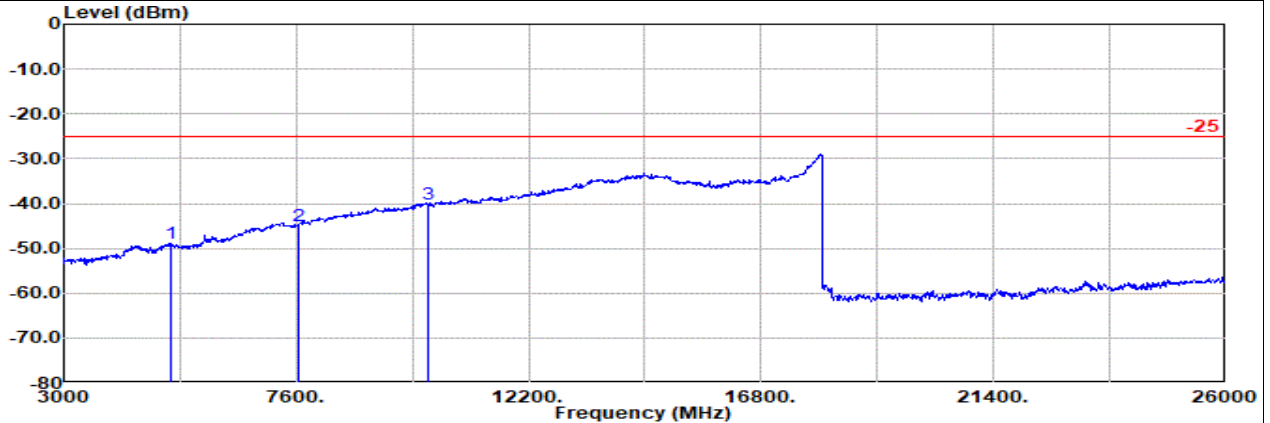
Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Vertical
 : NR SA n7 20M Ch507000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit g	Margin Pol	
				Factor	1				dB	dB
1	5053.00	-49.08	RMS	33.41	-23.79	0.65	-95.23	35.88	-25.00	-24.08 Vertical
2	7579.00	-44.68	RMS	36.40	-22.17	0.76	-95.23	35.56	-25.00	-19.68 Vertical
3	10105.00	-40.47	RMS	38.71	-20.25	0.78	-95.23	35.52	-25.00	-15.47 Vertical



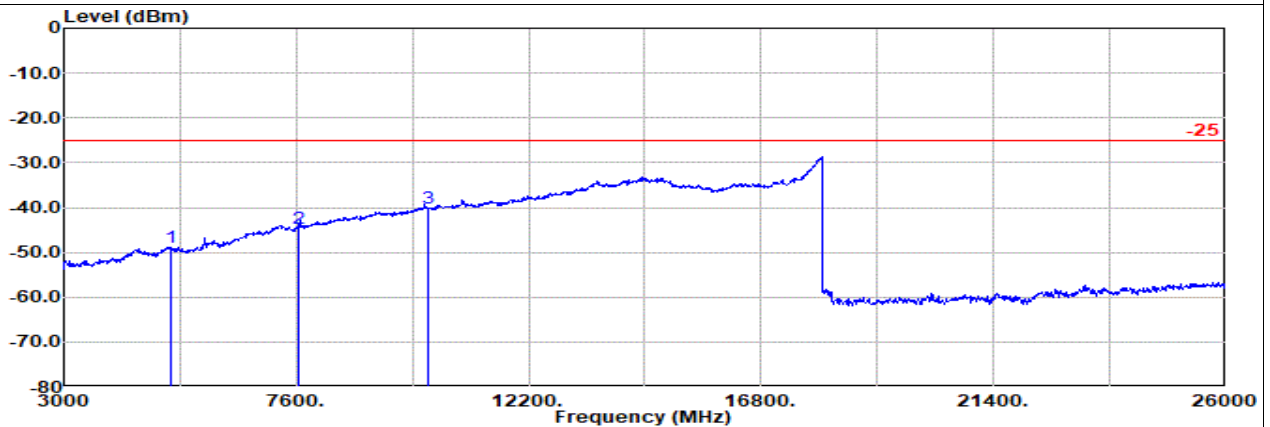
Tx1Rx1

Part 27M Mode 2
NR SA n7 20M NR SA n7 20M Ch512000 1RB1 BPSK
H



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Horizontal
 : NR SA n7 20M Ch512000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit g	Margin Pol	
				Factor	1				dB	dB
1	5103.00	-48.95	RMS	33.48	-23.72	0.67	-95.23	35.85	-25.00	-23.95 Horizontal
2	7654.00	-44.87	RMS	36.52	-22.17	0.80	-95.23	35.21	-25.00	-19.87 Horizontal
3	10205.00	-40.14	RMS	38.99	-20.12	0.78	-95.23	35.44	-25.00	-15.14 Horizontal



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-230731 Vertical
 : NR SA n7 20M Ch512000 1RB1 BPSK

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit g	Margin Pol	
				Factor	1				dB	dB
1	5103.00	-48.86	RMS	33.48	-23.72	0.67	-95.23	35.94	-25.00	-23.86 Vertical
2	7654.00	-44.78	RMS	36.52	-22.17	0.80	-95.23	35.30	-25.00	-19.78 Vertical
3	10205.00	-40.03	RMS	38.99	-20.12	0.78	-95.23	35.55	-25.00	-15.03 Vertical

—THE END—