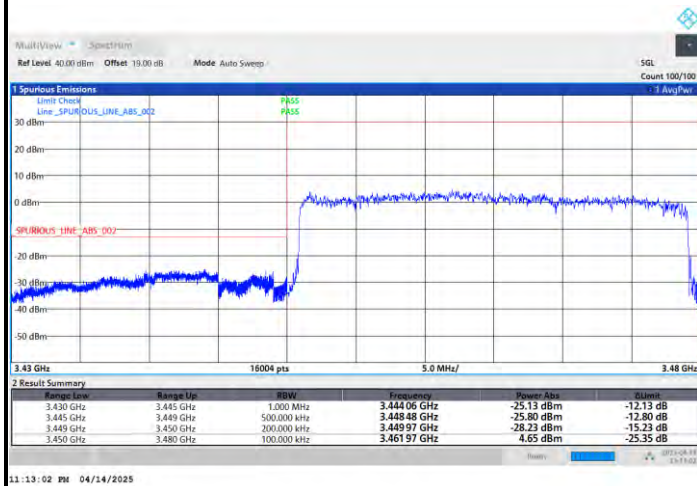


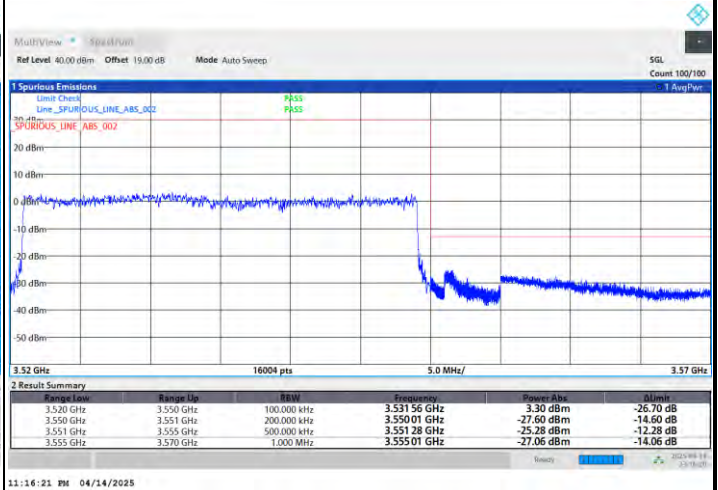


FR1 n77 / 30MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

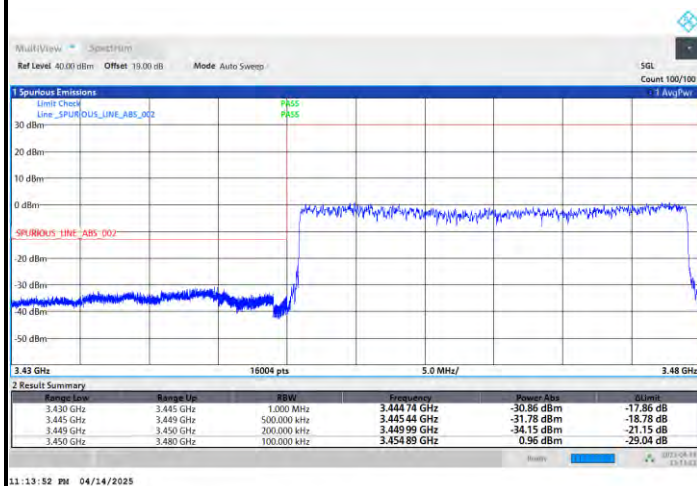


Highest Band Edge / Full RB

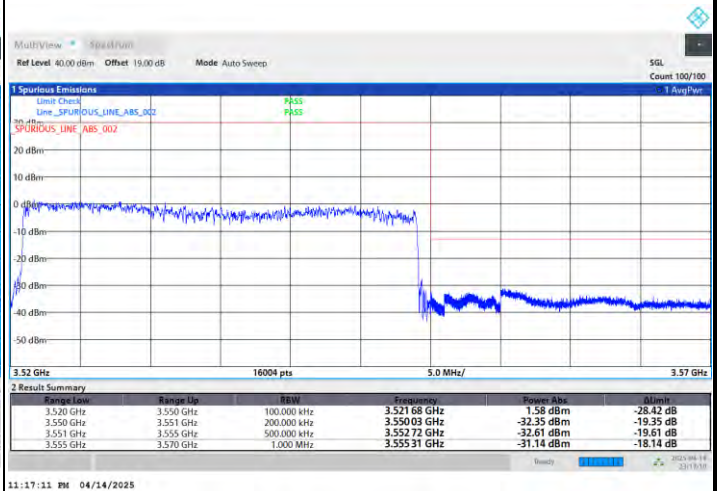


FR1 n77 / 30MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB





FR1 n77 / 40MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB



11:21:39 PM 04/14/2025

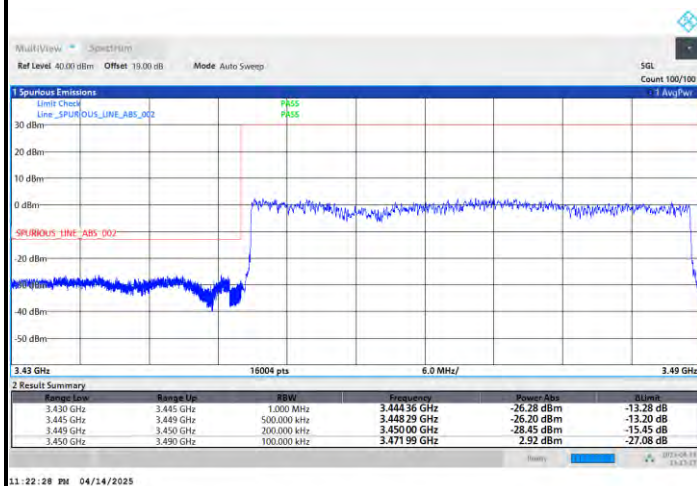
Highest Band Edge / Full RB



11:24:57 PM 04/14/2025

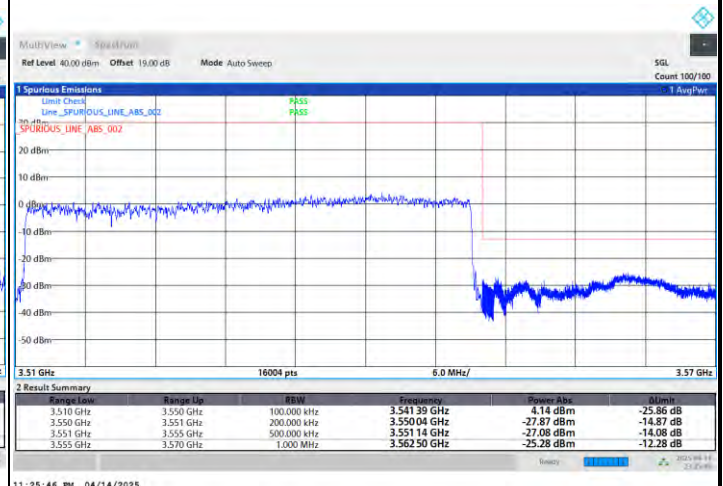
FR1 n77 / 40MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB



11:22:28 PM 04/14/2025

Highest Band Edge / Full RB

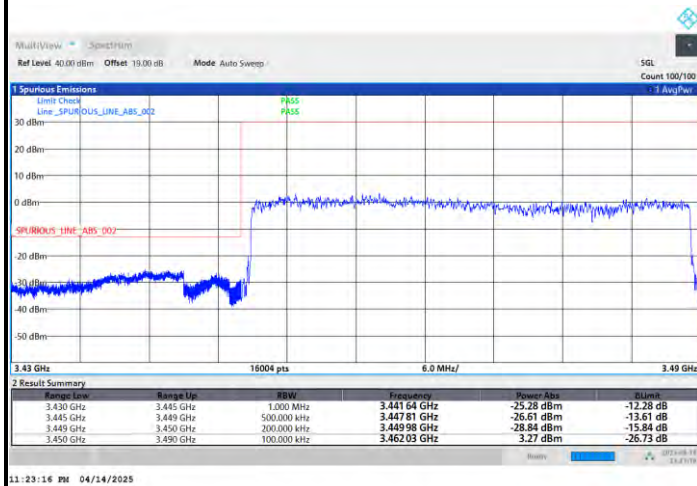


11:25:46 PM 04/14/2025

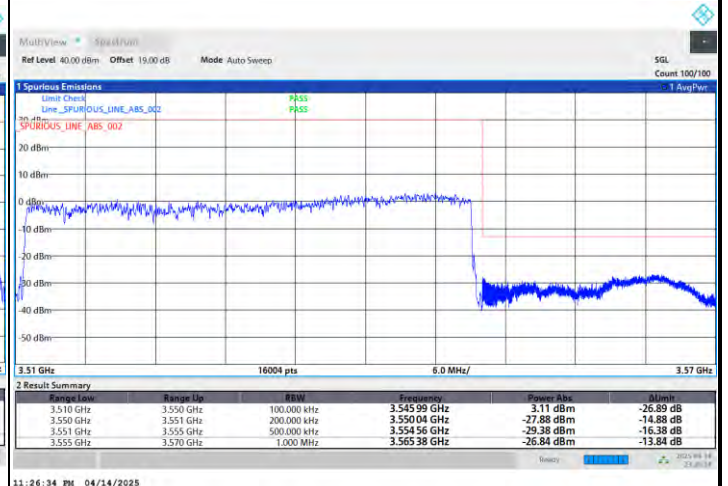


FR1 n77 / 40MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

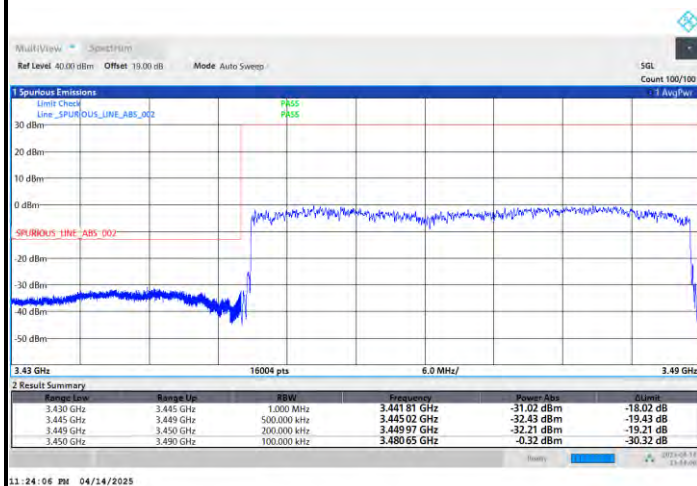


Highest Band Edge / Full RB



FR1 n77 / 40MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB



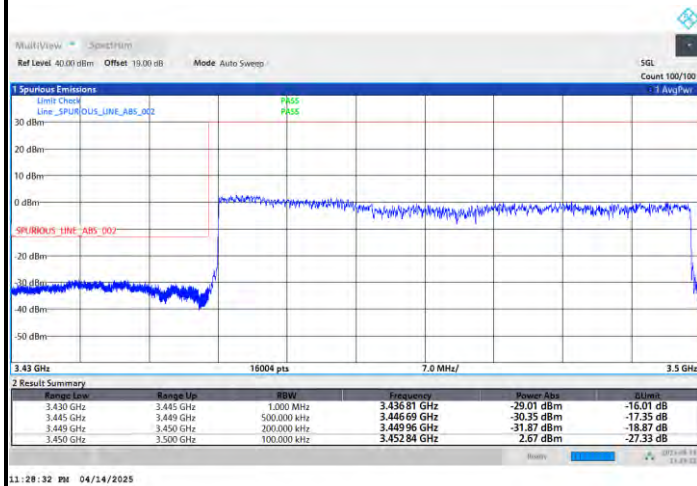
Highest Band Edge / Full RB





FR1 n77 / 50MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB



11:28:32 PM 04/14/2025

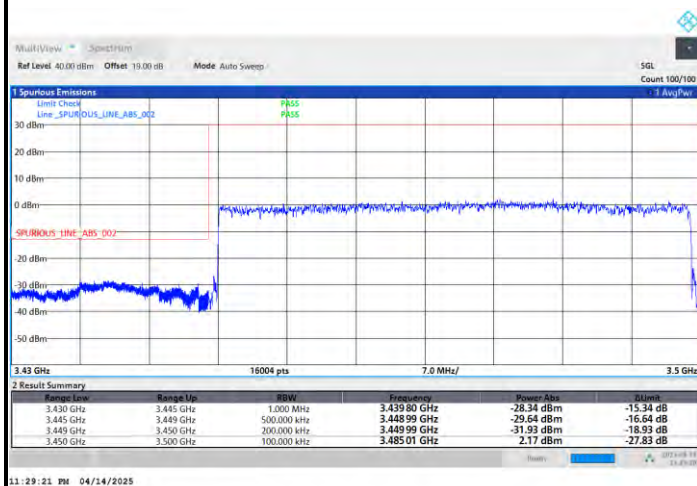
Highest Band Edge / Full RB



11:31:58 PM 04/14/2025

FR1 n77 / 50MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB



11:29:21 PM 04/14/2025

Highest Band Edge / Full RB



11:32:46 PM 04/14/2025

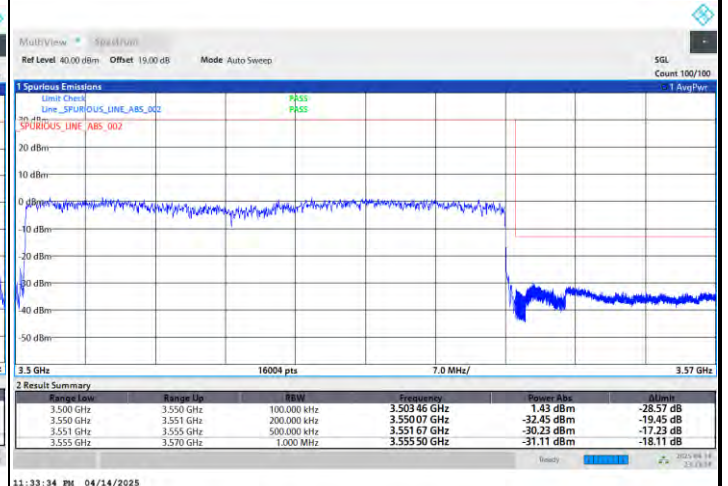


FR1 n77 / 50MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

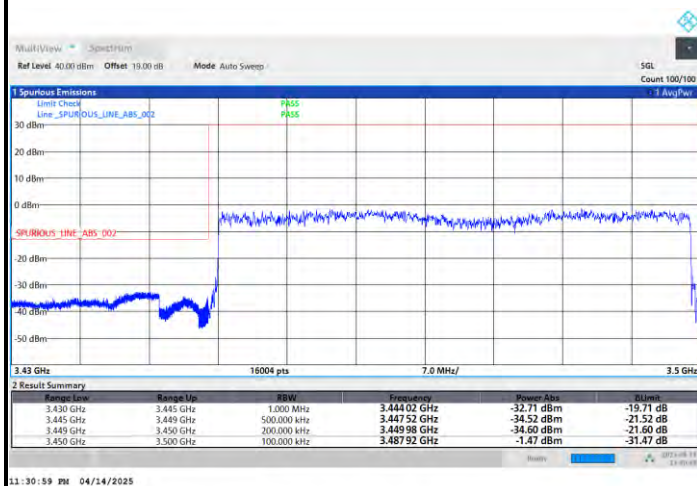


Highest Band Edge / Full RB



FR1 n77 / 50MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB



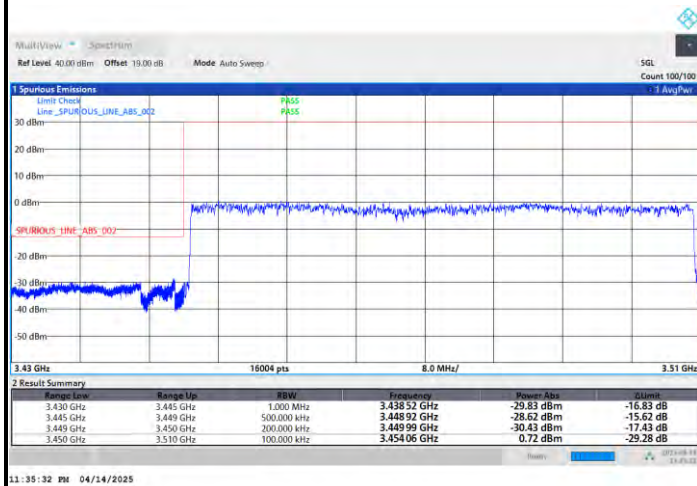
Highest Band Edge / Full RB





FR1 n77 / 60MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

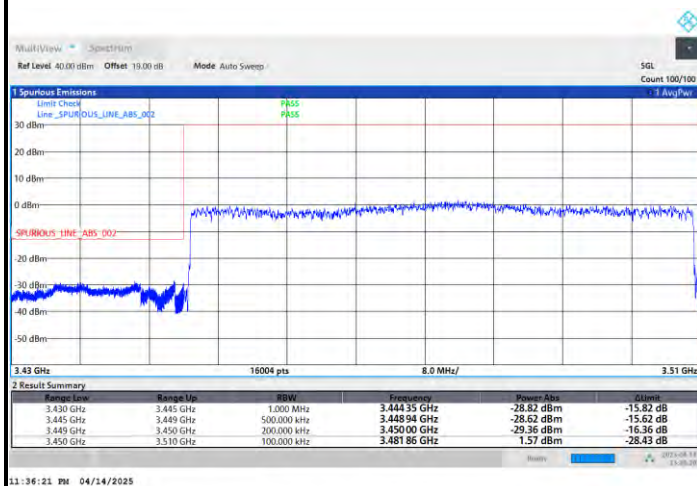


Highest Band Edge / Full RB

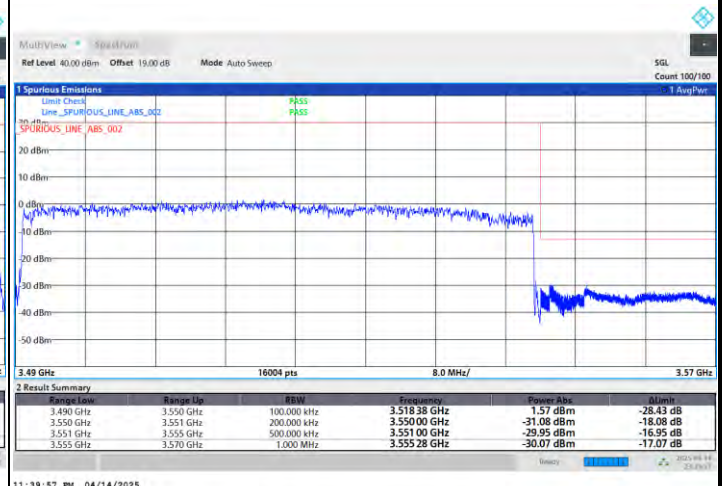


FR1 n77 / 60MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB



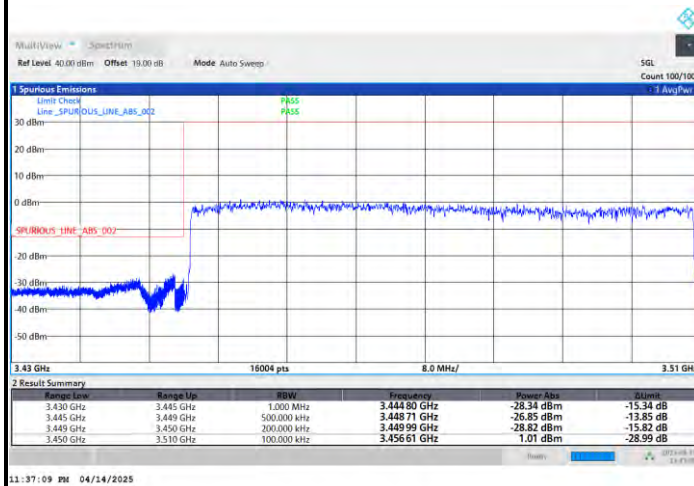
Highest Band Edge / Full RB





FR1 n77 / 60MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

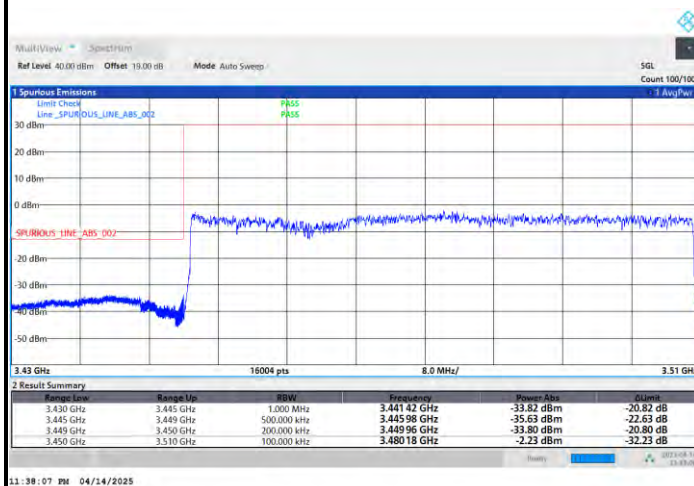


Highest Band Edge / Full RB



FR1 n77 / 60MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB



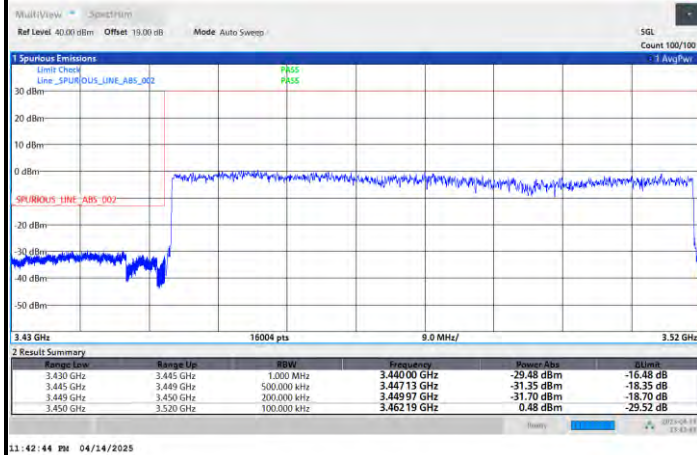
Highest Band Edge / Full RB





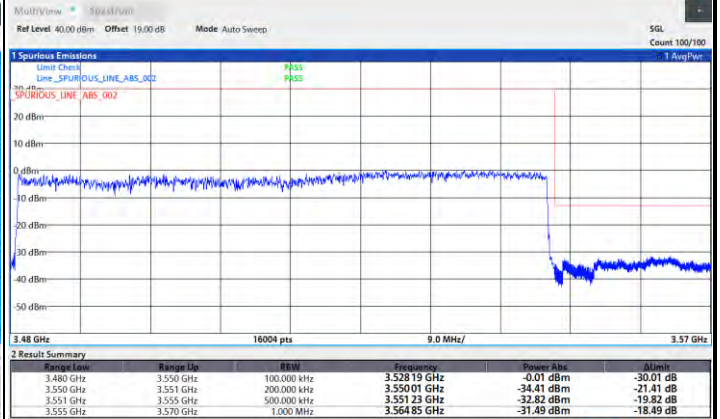
FR1 n77 / 70MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB



11:42:44 PM 04/14/2025

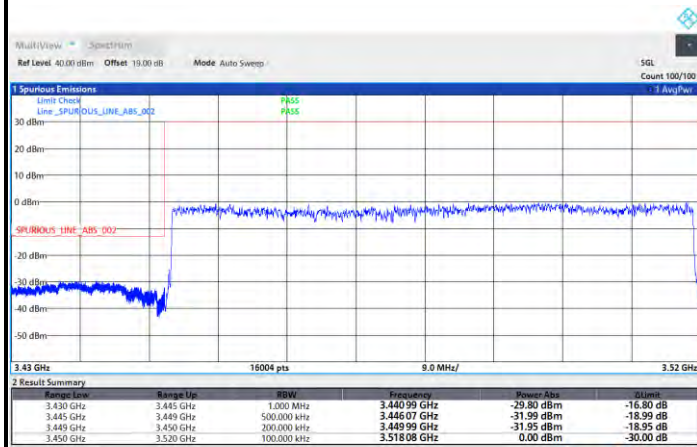
Highest Band Edge / Full RB



11:46:11 PM 04/14/2025

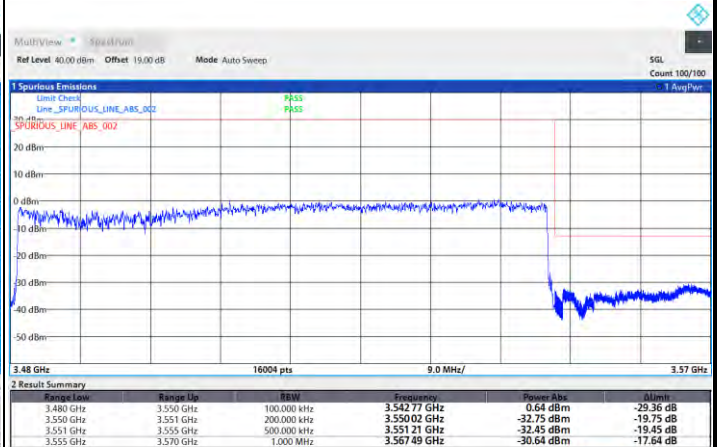
FR1 n77 / 70MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB



11:43:32 PM 04/14/2025

Highest Band Edge / Full RB

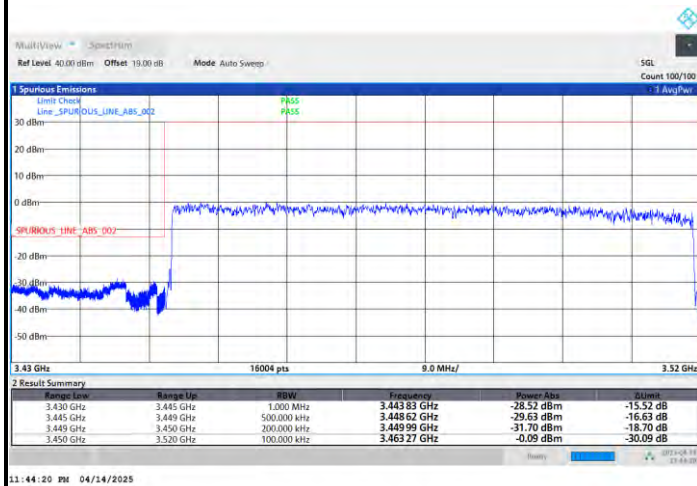


11:46:59 PM 04/14/2025



FR1 n77 / 70MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

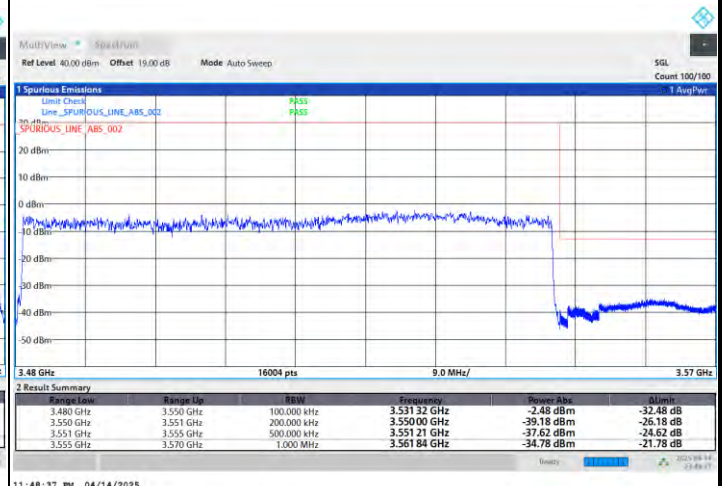


FR1 n77 / 70MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB



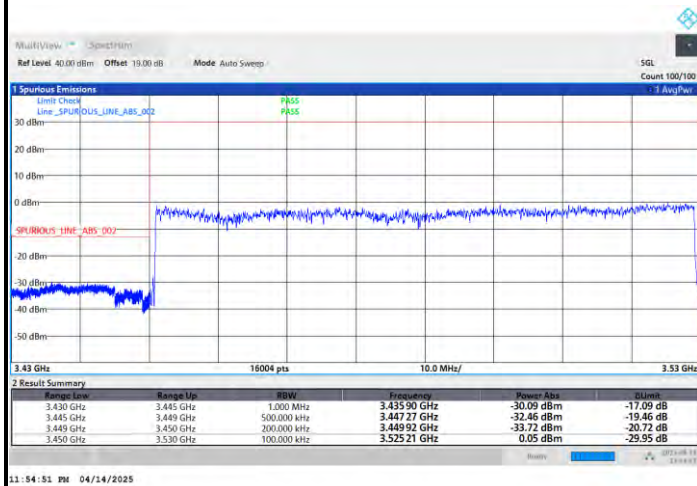
Highest Band Edge / Full RB





FR1 n77 / 80MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

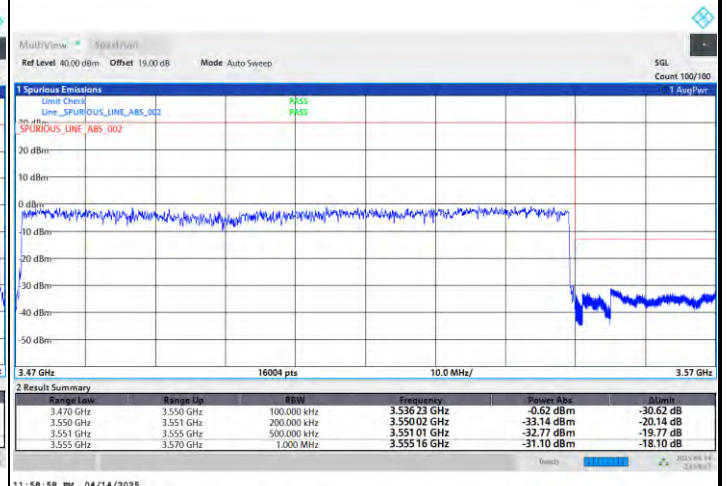


FR1 n77 / 80MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB



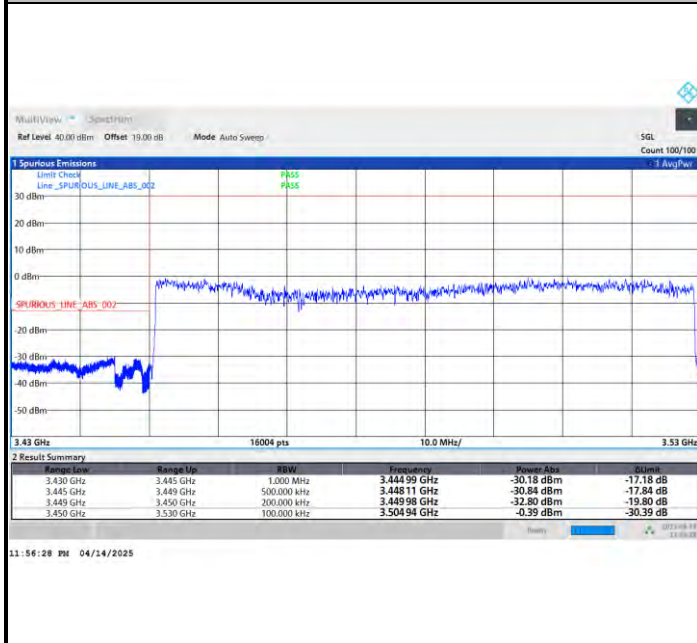
Highest Band Edge / Full RB



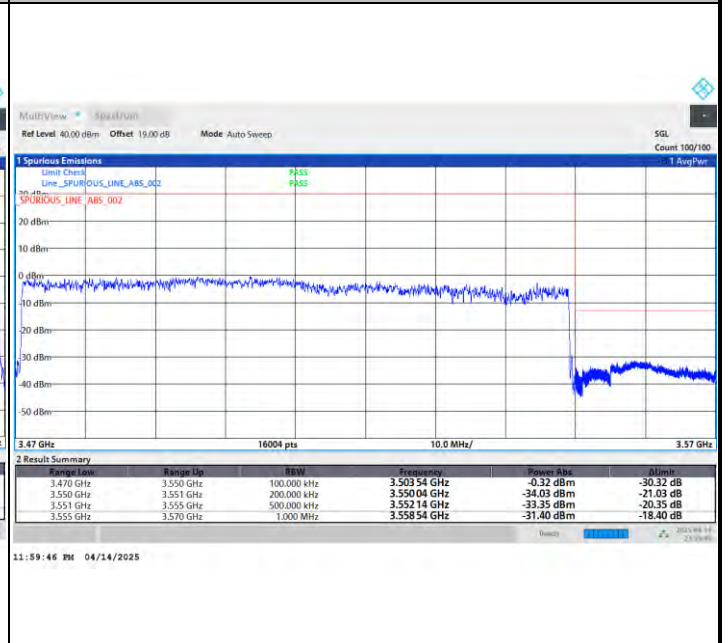


FR1 n77 / 80MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

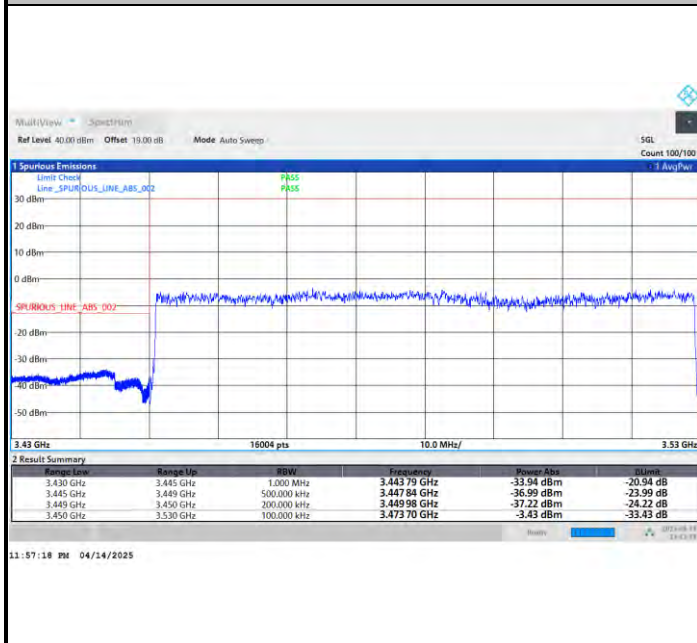


Highest Band Edge / Full RB

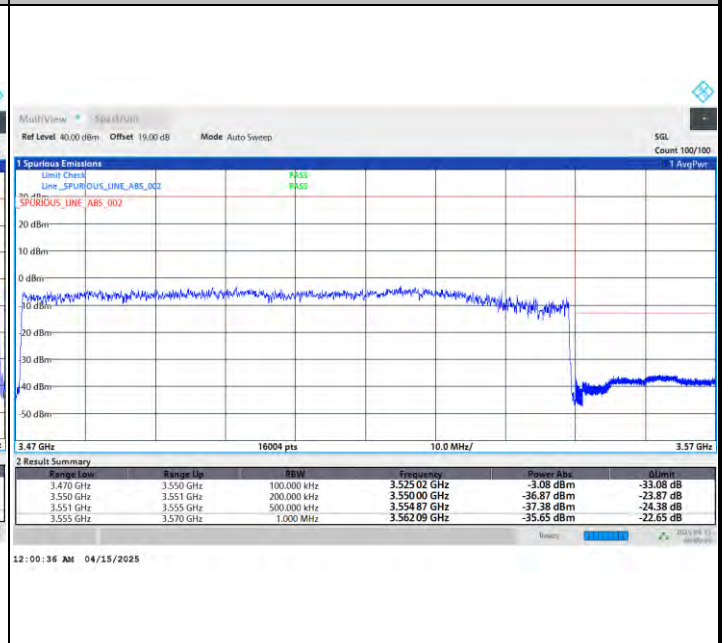


FR1 n77 / 80MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB



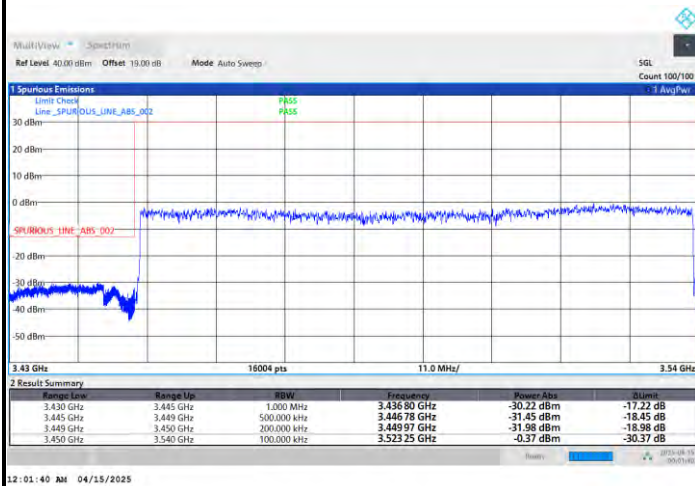
Highest Band Edge / Full RB



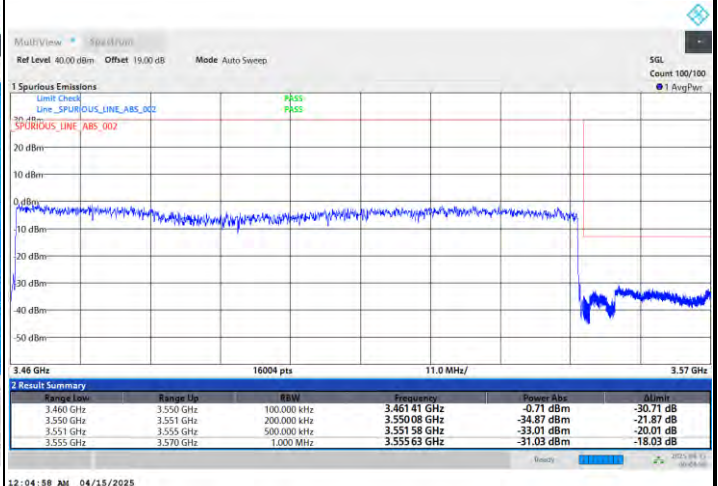


FR1 n77 / 90MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

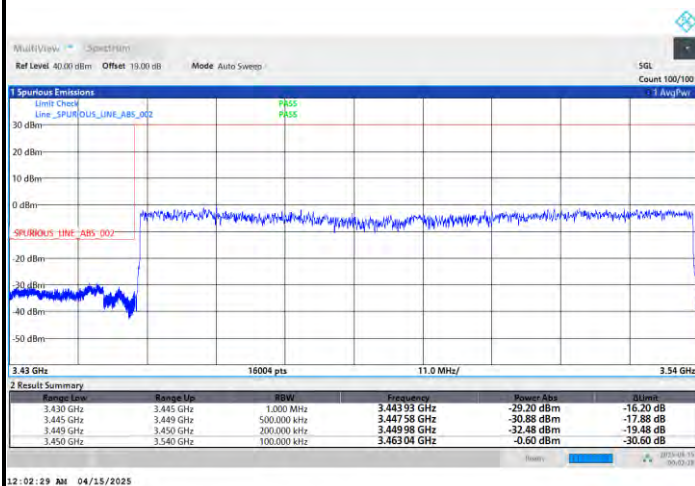


Highest Band Edge / Full RB

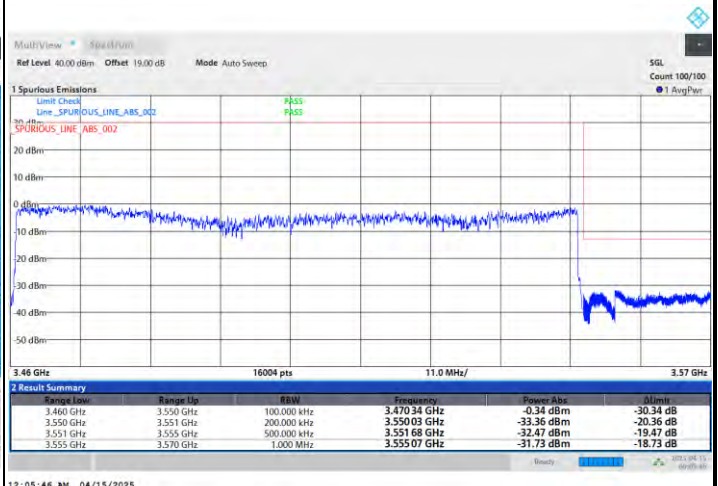


FR1 n77 / 90MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB



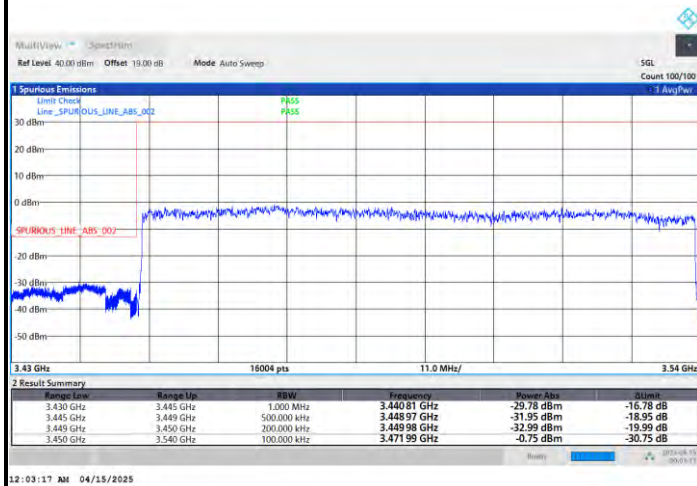
Highest Band Edge / Full RB



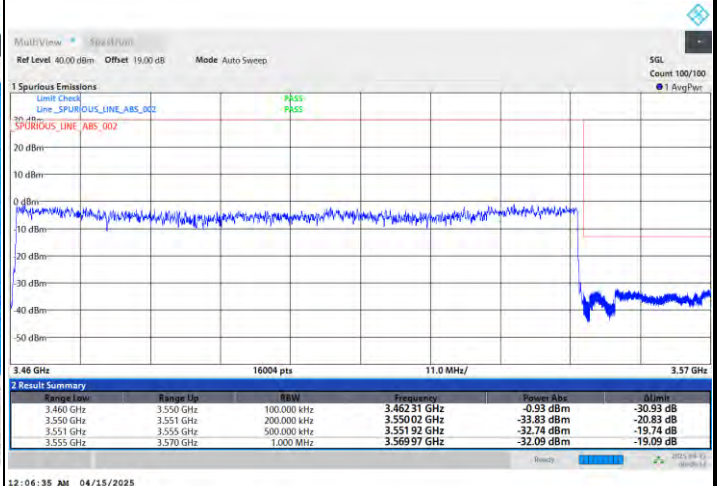


FR1 n77 / 90MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

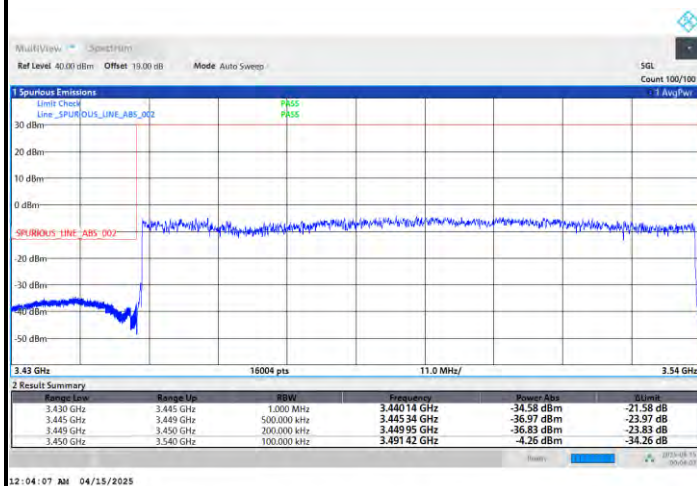


Highest Band Edge / Full RB

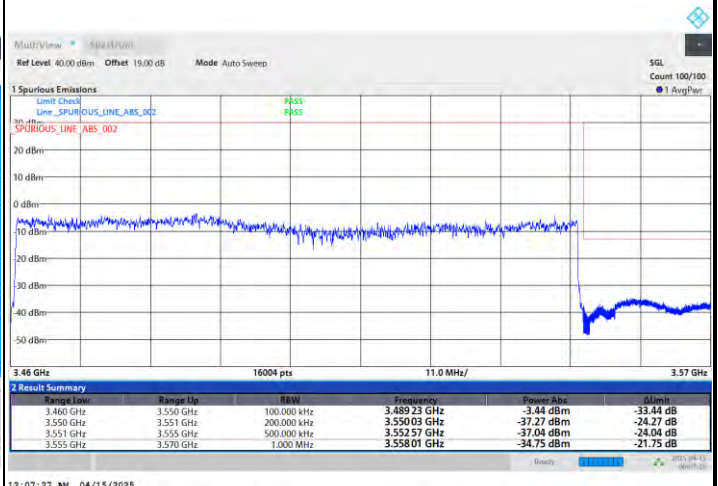


FR1 n77 / 90MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB





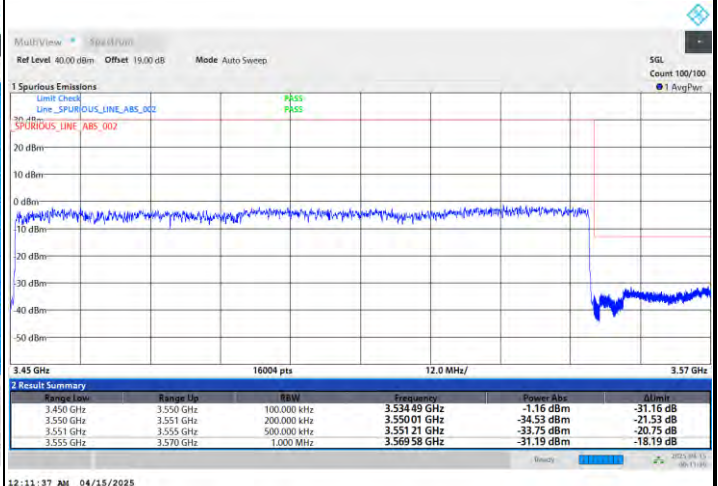
FR1 n77 / 100MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB



12:08:20 AM 04/15/2025

Highest Band Edge / Full RB



12:11:37 AM 04/15/2025

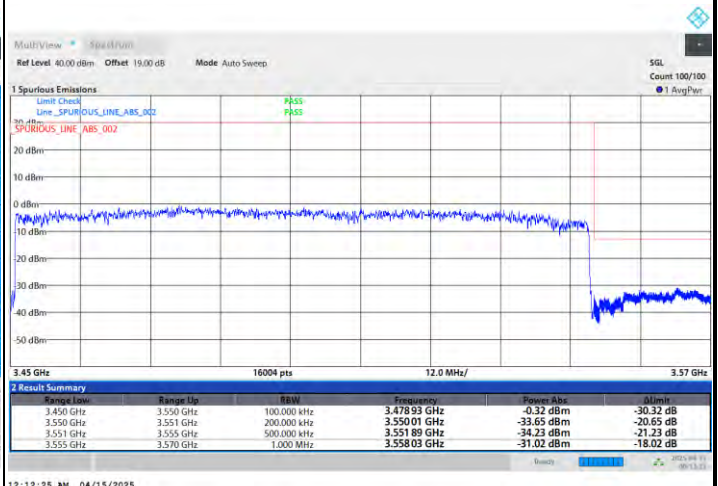
FR1 n77 / 100MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB



12:09:08 AM 04/15/2025

Highest Band Edge / Full RB

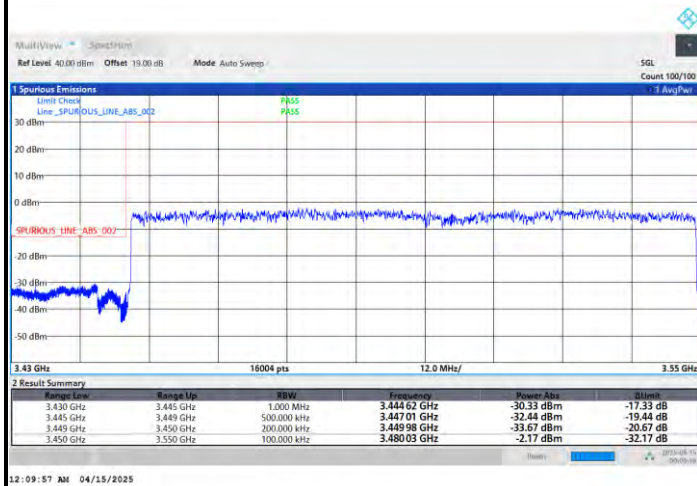


12:12:25 AM 04/15/2025



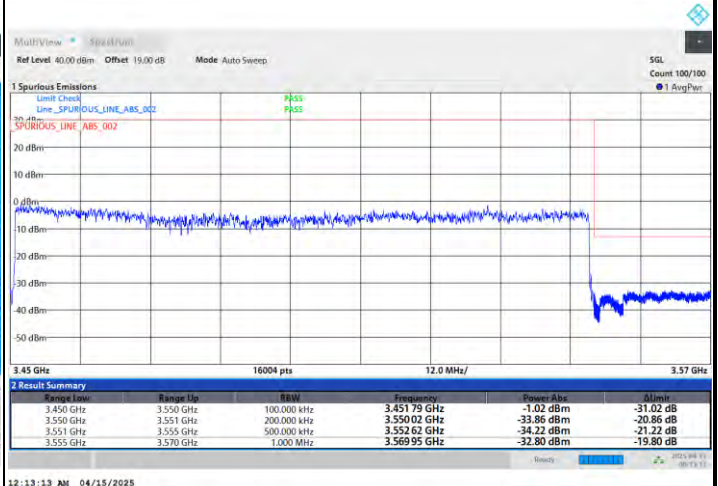
FR1 n77 / 100MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB



12:09:57 AM 04/15/2025

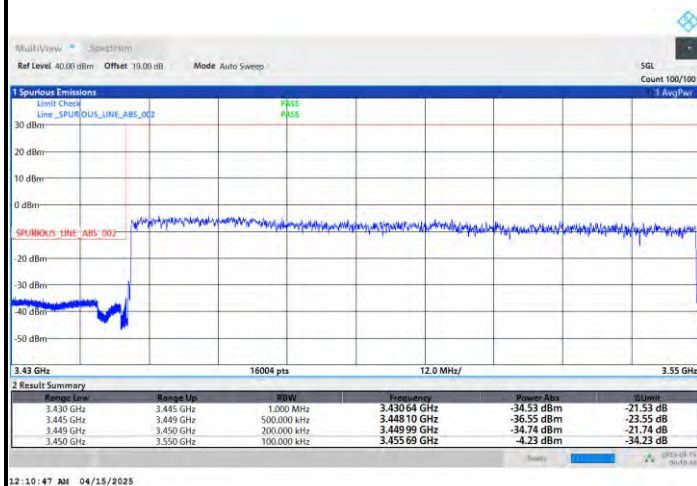
Highest Band Edge / Full RB



12:13:13 AM 04/15/2025

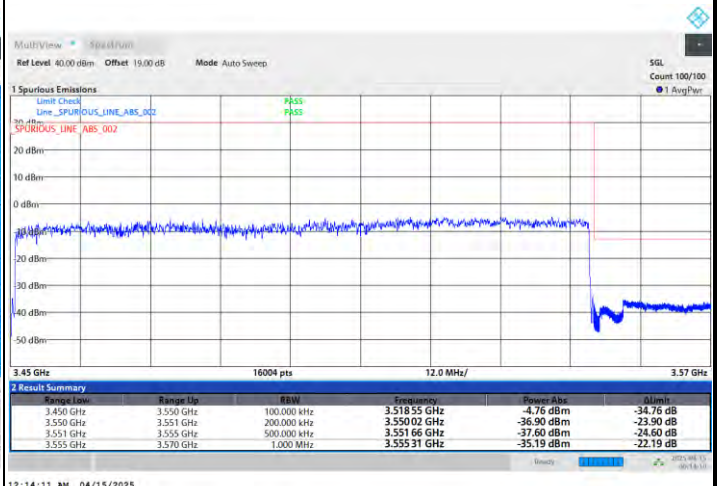
FR1 n77 / 100MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB



12:10:47 AM 04/15/2025

Highest Band Edge / Full RB



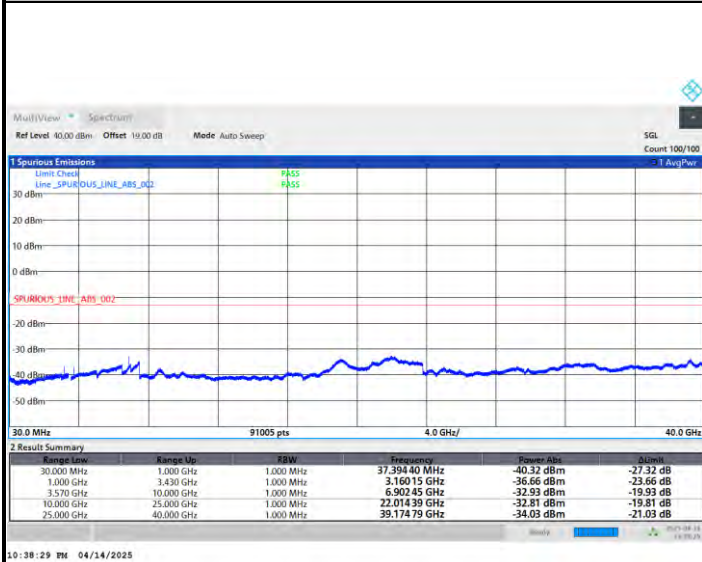
12:14:11 AM 04/15/2025



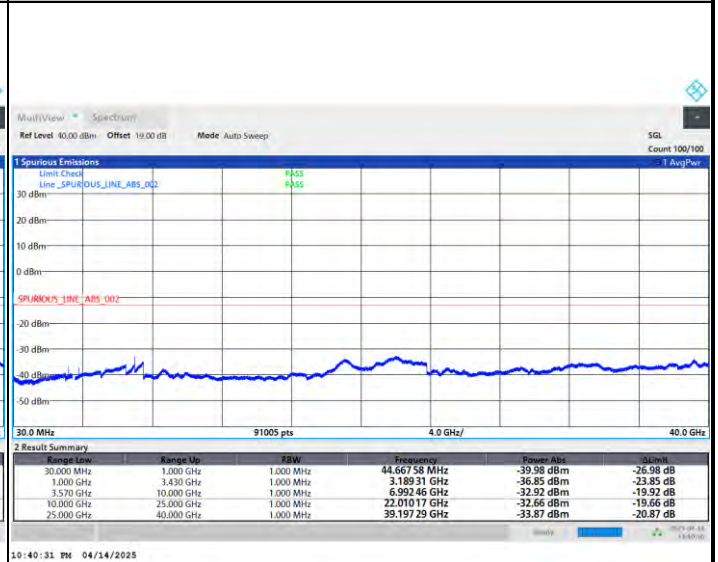
Conducted Spurious Emission

FR1 n77 / 10MHz / CP OFDM / QPSK / 1RB1

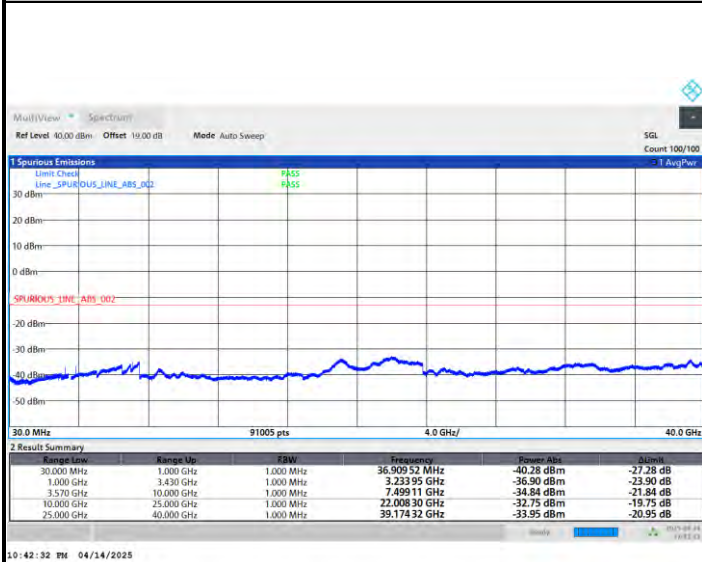
Lowest Channel



Middle Channel



Highest Channel



Frequency Stability

Test Conditions		FR1 n77 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0044	PASS
40	Normal Voltage	0.0045	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0030	
0	Normal Voltage	0.0045	
-10	Normal Voltage	0.0039	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0033	
20	Maximum Voltage	0.0037	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0032	

Note:

1. Normal Voltage = 3.85 V. ; Minimum Voltage = 3.30 V. ; Maximum Voltage = 4.40 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Ampl/Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 22H	NR SA n26	M	4138	-52.34	RMS	31.16	-23.15	0.39	-95.23	34.49	-13.00	-39.34	H	0
2	Part 24E	NR SA n25	H	7585	-49.63	RMS	36.07	-20.87	0.42	-95.23	29.98	-13.00	-36.63	V	0
3	Part 24E	NR MIMO n25 HPUE	H	7585	-49.63	RMS	36.07	-20.87	0.42	-95.23	29.98	-13.00	-36.63	H	0+3
4	Part 27L	NR SA n66	H	7045	-49.16	RMS	35.90	-20.93	0.40	-95.23	30.70	-13.00	-36.16	H	0
5	Part 27L	NR MIMO n66 HPUE	H	7045	-49.69	RMS	35.90	-20.93	0.40	-95.23	30.17	-13.00	-36.69	V	0+3
6	Part 27H	NR SA n12	L	2800	-56.03	RMS	28.40	-25.58	0.36	-95.23	36.02	-13.00	-43.03	H	0
7	Part 27N	NR SA n71	L	1992	-51.63	RMS	26.60	-26.71	0.20	-95.23	43.51	-13.00	-38.63	H	0
8	Part 27N	NR MIMO n71 HPUE	L	1992	-51.76	RMS	26.60	-26.71	0.20	-95.23	43.38	-13.00	-38.76	V	0+1
9	Part 27N	EN-DC B2+n71	M	2687	-49.60	RMS	28.33	-25.70	10.39	-95.23	32.61	-13.00	-36.60	V	3+0
10	Part 27N	EN-DC B66+n71	M	2687	-36.50	RMS	28.33	-25.70	10.39	-95.23	32.71	-13.00	-36.50	V	3+0
11	Part 27M	NR SA n41 HPUE	H	10685	-43.89	RMS	39.03	-17.66	0.33	-95.23	29.64	-25.00	-18.89	H	0
12	Part 27M	NR MIMO n41 PC1.5	M	10337	-44.36	RMS	38.57	-17.33	0.33	-95.23	29.30	-25.00	-19.36	V	0+3
13	Part 27M	EN-DC B2+n41 HPUE	M	10337	-45.03	RMS	38.57	-17.73	0.33	-95.23	29.03	-25.00	-20.03	H	0+3
14	Part 27M	EN-DC B66+n41 HPUE	M	10337	-45.14	RMS	38.57	-17.73	0.33	-95.23	28.92	-25.00	-20.14	V	0+3
15	Part 27Q	NR SA n77 HPUE	M	6988	-33.19	RMS	35.88	-20.91	1.17	-95.23	45.90	-13.00	-20.19	H	5
16	Part 27Q	NR MIMO n77 HPUE	H	7065	-36.21	RMS	35.99	-20.93	1.06	-95.23	42.90	-13.00	-23.21	V	5+7
17	Part 27O	NR SA n77 HPUE	L	7402	-35.55	RMS	36.39	-21.04	0.66	-95.23	43.67	-13.00	-22.55	V	5
18	Part 27O	NR MIMO n77 HPUE	L	14805	-40.63	RMS	39.99	-15.54	0.35	-95.23	29.80	-13.00	-27.63	H	5+7
19	Part 90S	NR SA n26	M	3268	-54.86	RMS	29.66	-24.94	0.44	-95.23	35.21	-13.00	-41.86	V	0
20	Part 24E	NR SMSL n25	M	7495	-50.06	RMS	36.11	-20.71	0.36	-95.23	29.41	-13.00	-37.06	H	3
21	Part 27L	NR SMSL n66	H	7045	-50.06	RMS	35.90	-20.87	0.40	-95.23	29.74	-13.00	-37.06	V	3
22	Part 27N	NR SMSL n71	L	3321	-51.79	RMS	29.60	-24.77	0.43	-95.23	38.18	-13.00	-38.79	H	1
23	Part 27M	NR SMSL n41	M	10337	-44.16	RMS	38.57	-17.33	0.33	-95.23	29.50	-25.00	-19.16	V	3
24	Part 27O	NR SMSL n77	L	7403	-38.99	RMS	36.39	-20.83	0.66	-95.23	40.02	-13.00	-25.99	V	7
25	Part 27Q	NR SMSL n77	H	7062	-37.28	RMS	35.98	-20.87	1.06	-95.23	41.78	-13.00	-24.28	V	7

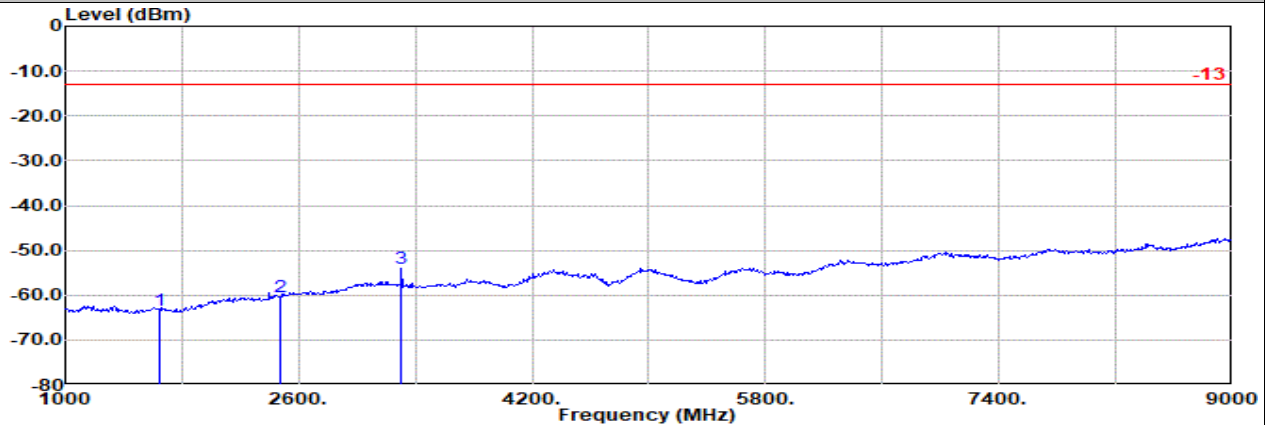


TX0_ANT 0

Part 22H Mode 1

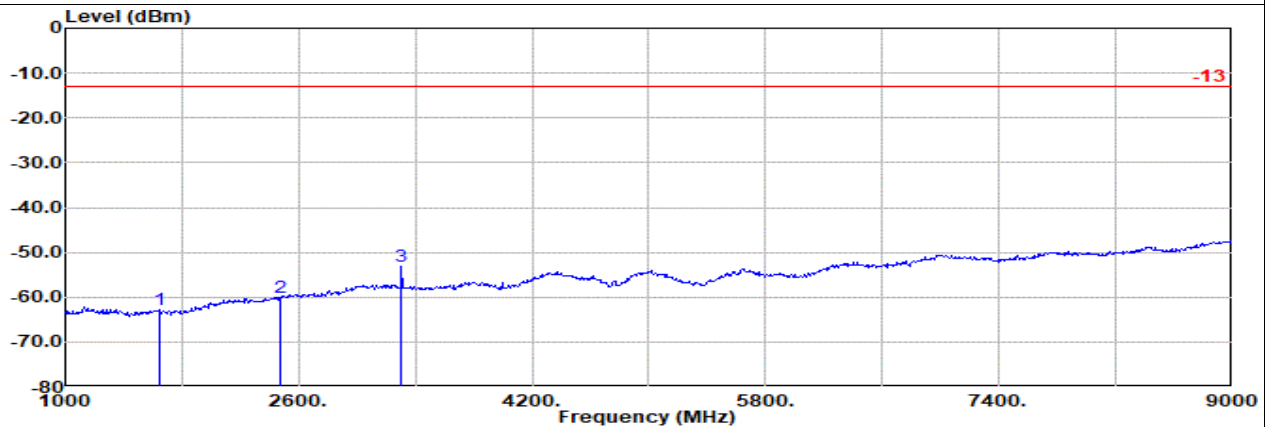
NR SA n26 20M Ch166800 1RB1 BPSK

L



Site : 03CH11-HY
Condition : -13 3m 9120D_01620_240828 Horizontal
5GNR n26 20M Ch166800 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	1650.54	-63.31	RMS	25.10	-27.92	0.48	-95.23	34.26	-13.00	-50.31	Horizontal		
2	2475.81	-60.36	RMS	27.76	-25.98	0.41	-95.23	32.68	-13.00	-47.36	Horizontal		
3	3301.08	-54.01	RMS	29.60	-24.89	0.43	-95.23	36.08	-13.00	-41.01	Horizontal		



Site : 03CH11-HY
Condition : -13 3m 9120D_01620_240828 Vertical
5GNR n26 20M Ch166800 1RB0 QPSK:

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm		
1	1650.54	-62.80	RMS	25.10	-27.92	0.48	-95.23	34.77	-13.00	-49.80	Vertical		
2	2475.81	-60.09	RMS	27.76	-25.98	0.41	-95.23	32.95	-13.00	-47.09	Vertical		
3	3301.08	-53.10	RMS	29.60	-24.89	0.43	-95.23	36.99	-13.00	-40.10	Vertical		

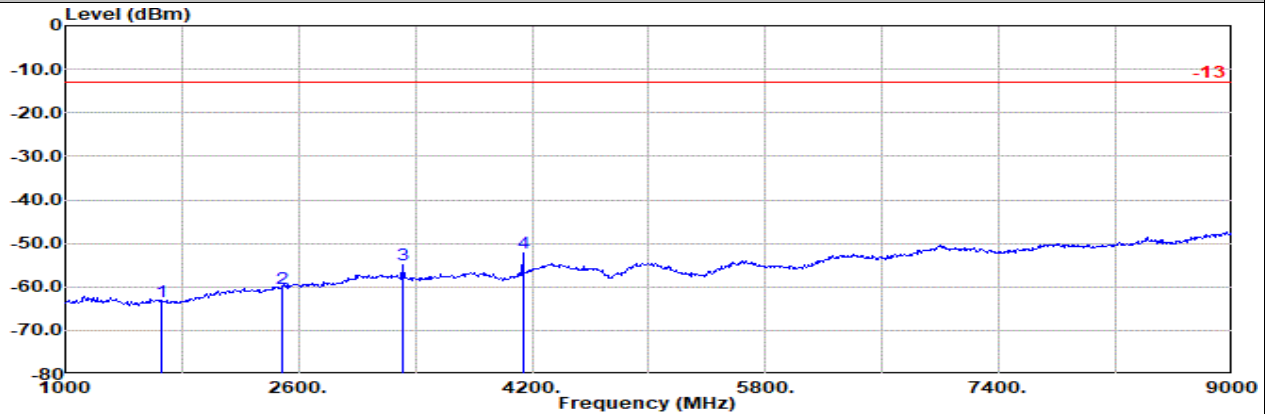


TX0_ANT 0

Part 22H Mode 1

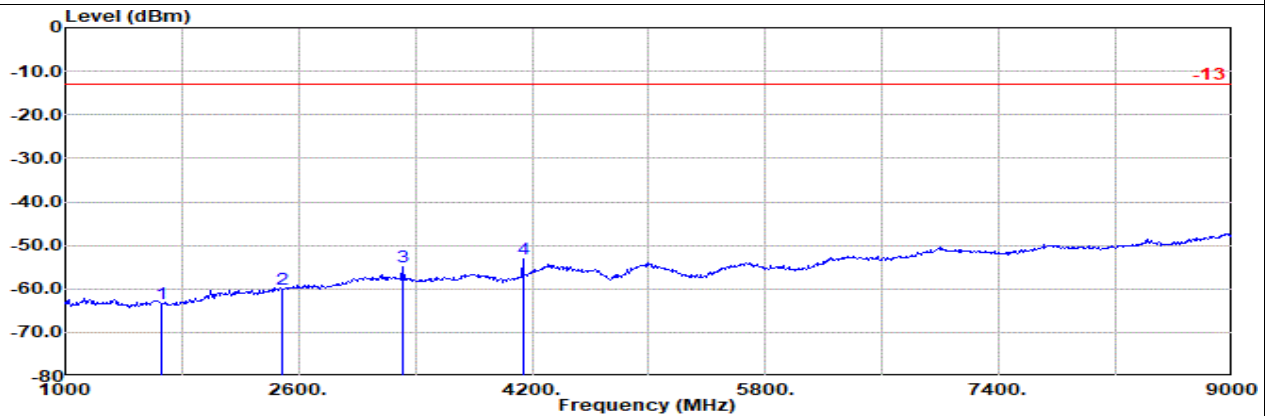
NR SA n26 20M Ch167300 1RB1 BPSK

M



Site : 03CH11-HY
Condition : -13 3m 9120D_01620_240828 Horizontal
5GNR n26 20M Ch167300 1RB0 QPSK:

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1655.54	-63.26	RMS	25.10	-27.91	0.47	-95.23	34.31	-13.00	-50.26	Horizontal
2	2483.31	-60.26	RMS	27.83	-25.96	0.41	-95.23	32.69	-13.00	-47.26	Horizontal
3	3311.08	-55.06	RMS	29.60	-24.88	0.43	-95.23	35.02	-13.00	-42.06	Horizontal
4	4138.85	-52.34	RMS	31.16	-23.15	0.39	-95.23	34.49	-13.00	-39.34	Horizontal



Site : 03CH11-HY
Condition : -13 3m 9120D_01620_240828 Vertical
5GNR n26 20M Ch167300 1RB0 QPSK:

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1655.54	-63.29	RMS	25.10	-27.91	0.47	-95.23	34.28	-13.00	-50.29	Vertical
2	2483.31	-59.98	RMS	27.83	-25.96	0.41	-95.23	32.97	-13.00	-46.98	Vertical
3	3311.08	-54.82	RMS	29.60	-24.88	0.43	-95.23	35.26	-13.00	-41.82	Vertical
4	4138.85	-53.17	RMS	31.16	-23.15	0.39	-95.23	33.66	-13.00	-40.17	Vertical

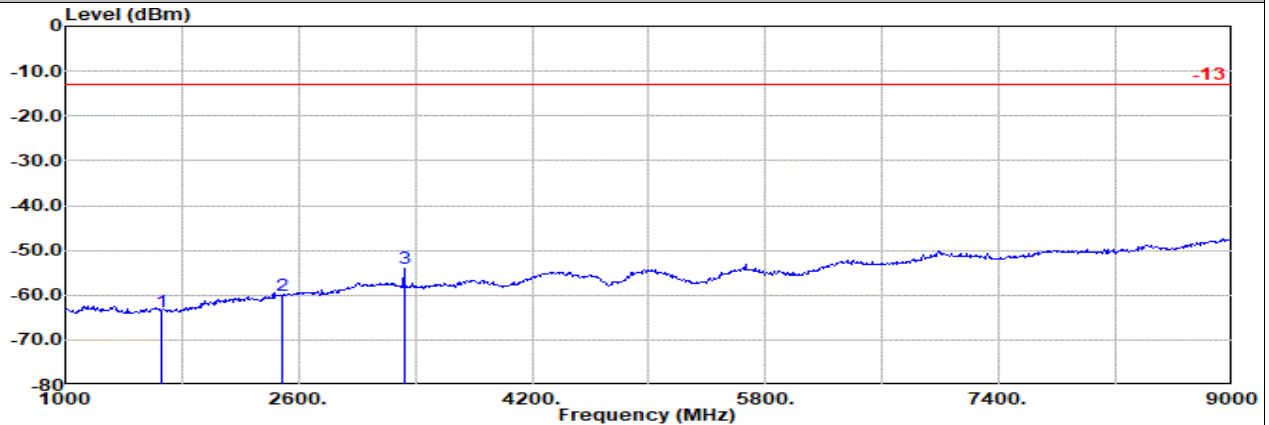


TX0_ANT 0

Part 22H Mode 1

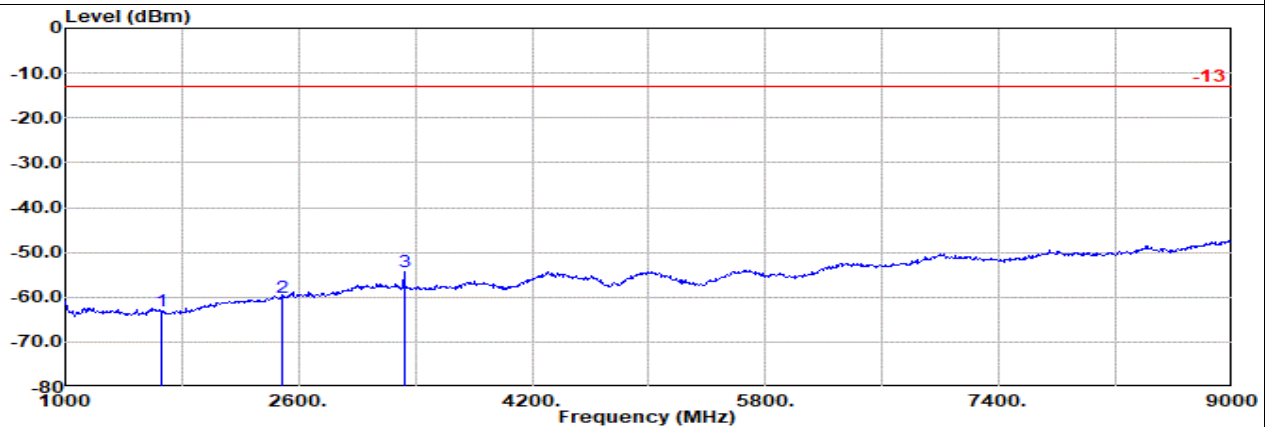
NR SA n26 20M Ch167800 1RB1 BPSK

H



Site : 03CH11-HY
Condition : -13 3m 9120D_01620_240828 Horizontal
5GNR n26 20M Ch167800 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	1660.54	-63.69	RMS	25.11	-27.90	0.47	-95.23	33.86	-13.00	-50.69	Horizontal			
2	2490.81	-60.22	RMS	27.90	-25.95	0.41	-95.23	32.65	-13.00	-47.22	Horizontal			
3	3321.08	-53.94	RMS	29.60	-24.86	0.43	-95.23	36.12	-13.00	-40.94	Horizontal			



Site : 03CH11-HY
Condition : -13 3m 9120D_01620_240828 Vertical
5GNR n26 20M Ch167800 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	1660.54	-63.05	RMS	25.11	-27.90	0.47	-95.23	34.50	-13.00	-50.05	Vertical			
2	2490.81	-60.04	RMS	27.90	-25.95	0.41	-95.23	32.83	-13.00	-47.04	Vertical			
3	3321.08	-54.25	RMS	29.60	-24.86	0.43	-95.23	35.81	-13.00	-41.25	Vertical			

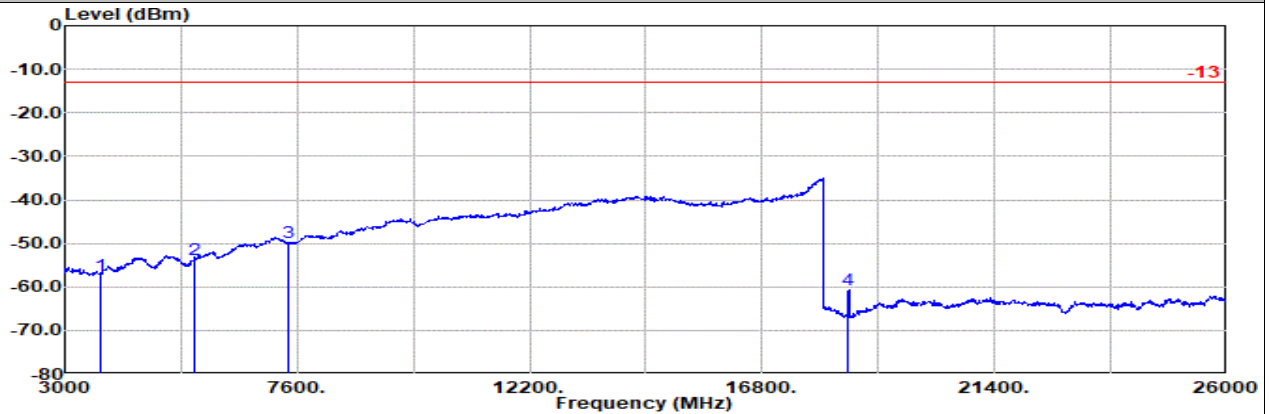


TX0_ANT 0

Part 24E Mode 2

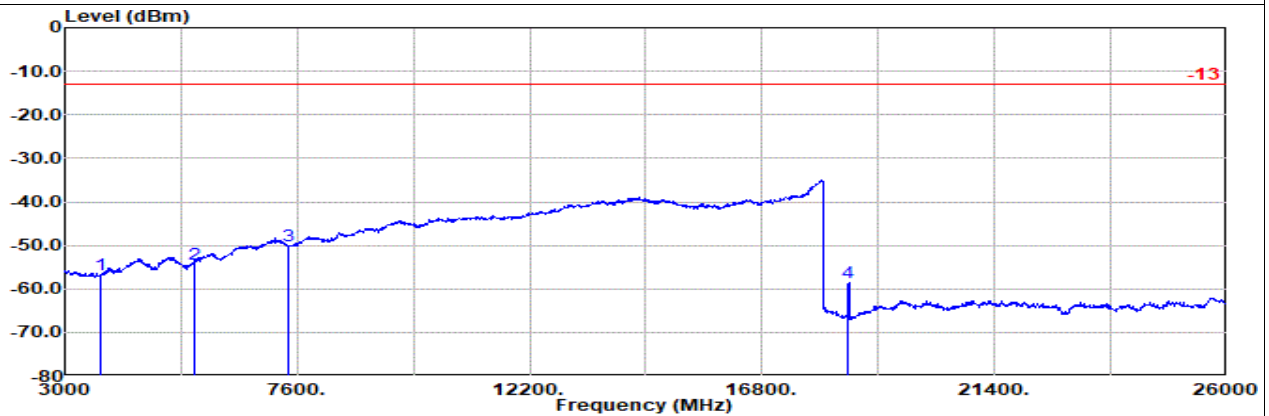
NR SA n25 20M Ch372000 1RB1 BPSK

L



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR SA n25 20M Ch372000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3702.54	-57.22	RMS	29.72	-24.33	0.95	-95.23	31.67	-13.00	-44.22	Horizontal	
2	5553.81	-53.75	RMS	32.80	-21.98	0.56	-95.23	30.10	-13.00	-40.75	Horizontal	
3	7405.08	-49.75	RMS	36.38	-21.04	0.29	-95.23	29.85	-13.00	-36.75	Horizontal	
4	18510.90	-60.77	RMS	38.00	-40.08	-9.54	-95.23	46.08	-13.00	-47.77	Horizontal	



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR SA n25 20M Ch372000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3702.54	-56.72	RMS	29.72	-24.33	0.95	-95.23	32.17	-13.00	-43.72	Vertical	
2	5553.81	-54.22	RMS	32.80	-21.98	0.56	-95.23	29.63	-13.00	-41.22	Vertical	
3	7405.08	-50.04	RMS	36.38	-21.04	0.29	-95.23	29.56	-13.00	-37.04	Vertical	
4	18510.90	-58.71	RMS	38.00	-40.08	-9.54	-95.23	48.14	-13.00	-45.71	Vertical	

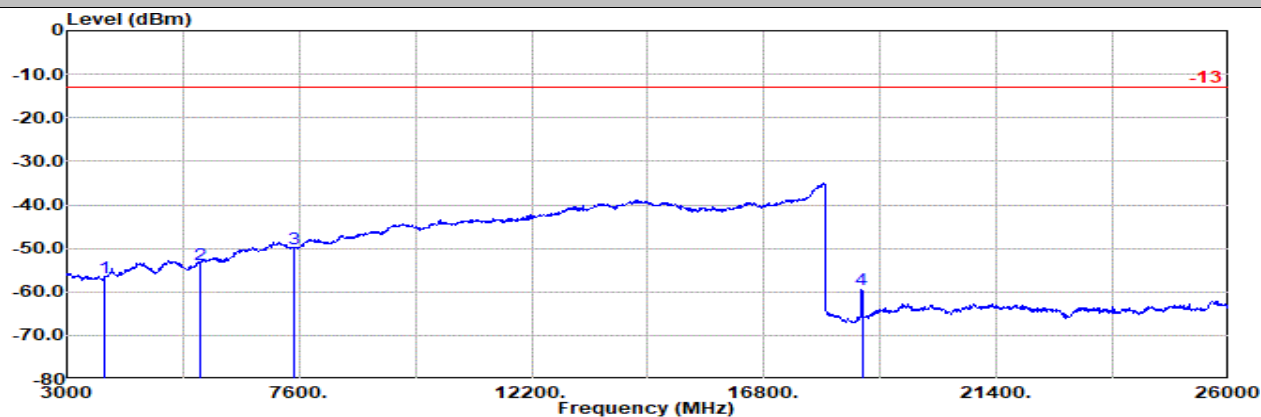


TX0_ANT 0

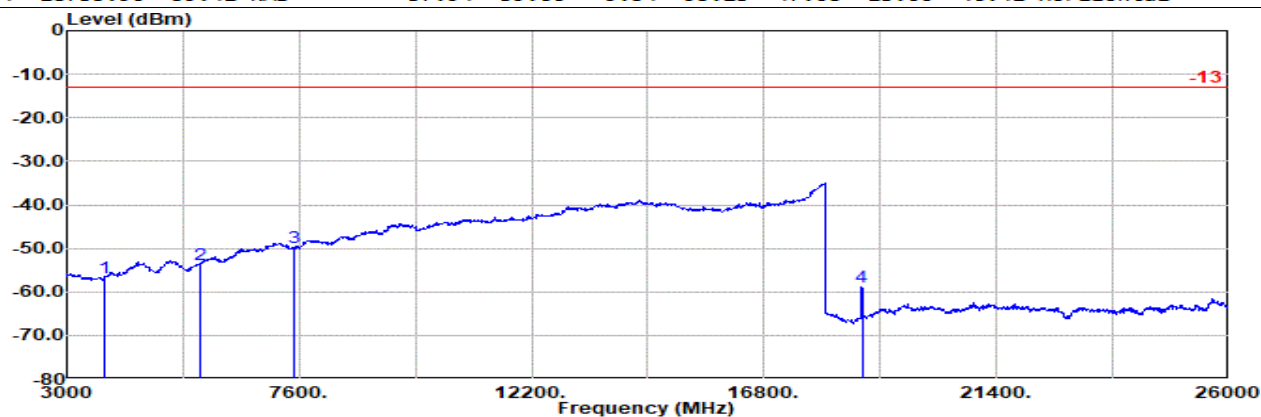
Part 24E Mode 2

NR SA n25 20M Ch376500 1RB1 BPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3747.54	-56.86	RMS	29.99	-24.25	0.91	-95.23	31.72	-13.00	-43.86	Horizontal
2	5621.31	-53.67	RMS	32.89	-21.87	0.62	-95.23	29.92	-13.00	-40.67	Horizontal
3	7495.08	-50.00	RMS	36.11	-20.95	0.36	-95.23	29.71	-13.00	-37.00	Horizontal
4	18735.90	-59.41	RMS	37.94	-39.66	-9.54	-95.23	47.08	-13.00	-46.41	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3747.54	-56.66	RMS	29.99	-24.25	0.91	-95.23	31.92	-13.00	-43.66	Vertical
2	5621.31	-53.67	RMS	32.89	-21.87	0.62	-95.23	29.92	-13.00	-40.67	Vertical
3	7495.08	-49.86	RMS	36.11	-20.95	0.36	-95.23	29.85	-13.00	-36.86	Vertical
4	18735.90	-58.88	RMS	37.94	-39.66	-9.54	-95.23	47.61	-13.00	-45.88	Vertical

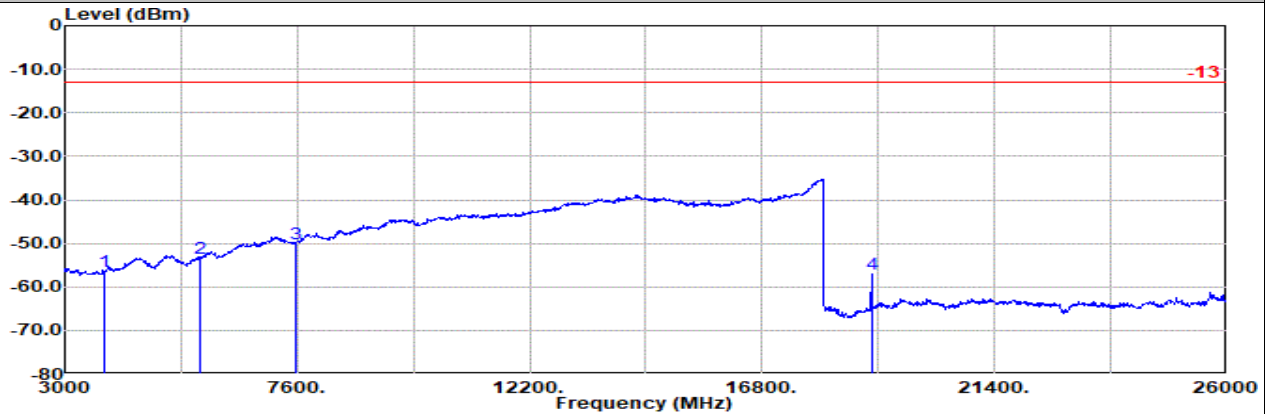


TX0_ANT 0

Part 24E Mode 2

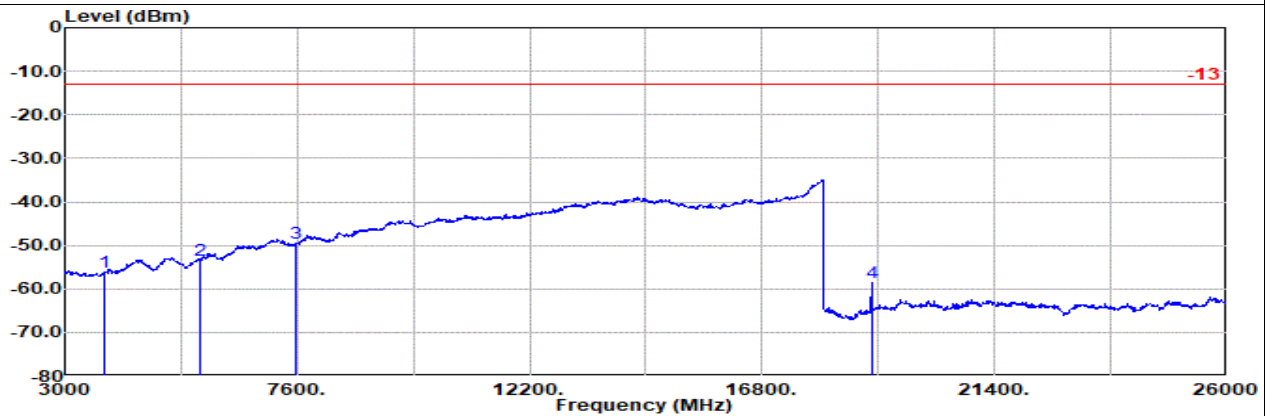
NR SA n25 20M Ch381000 1RB1 BPSK

H



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR SA n25 20M Ch381000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	3792.54	-56.35	RMS	30.34	-24.17	0.88	-95.23	31.83	-13.00	-43.35	Horizontal
2	5688.81	-53.29	RMS	33.31	-21.98	0.61	-95.23	30.00	-13.00	-40.29	Horizontal
3	7585.08	-50.09	RMS	36.07	-20.87	0.42	-95.23	29.52	-13.00	-37.09	Horizontal
4	18960.90	-57.19	RMS	37.70	-39.24	-9.54	-95.23	49.12	-13.00	-44.19	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR SA n25 20M Ch381000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	3792.54	-56.09	RMS	30.34	-24.17	0.88	-95.23	32.09	-13.00	-43.09	Vertical
2	5688.81	-53.48	RMS	33.31	-21.98	0.61	-95.23	29.81	-13.00	-40.48	Vertical
3	7585.08	-49.63	RMS	36.07	-20.87	0.42	-95.23	29.98	-13.00	-36.63	Vertical
4	18960.90	-58.43	RMS	37.70	-39.24	-9.54	-95.23	47.88	-13.00	-45.43	Vertical

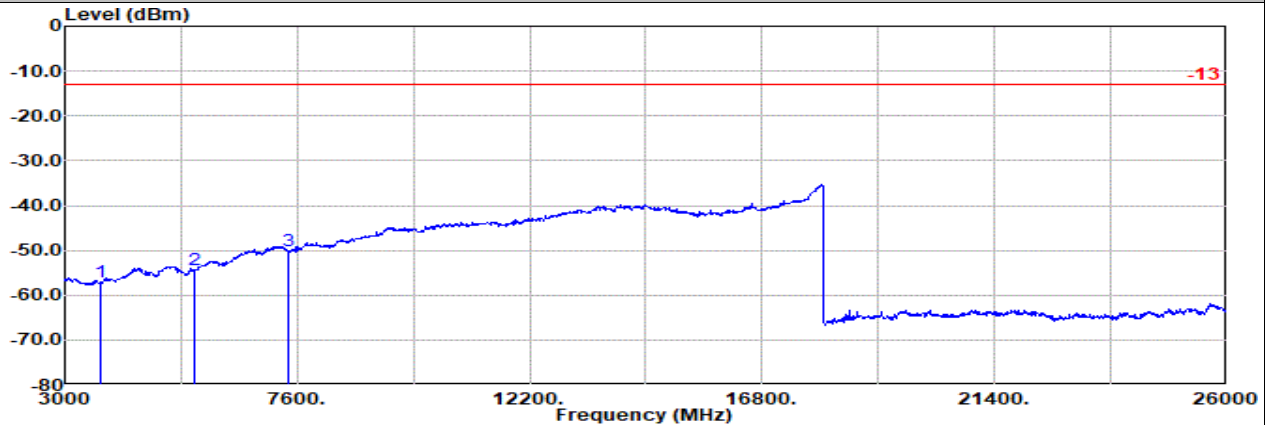


TX0+1_ANT 0+3

Part 24E Mode 3

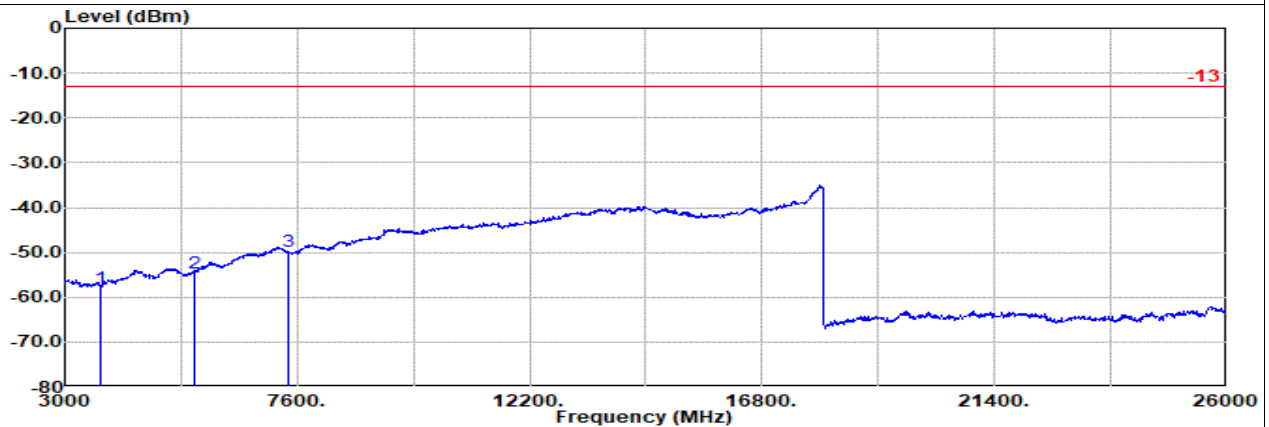
NR MIMO n25 HPUE 20M Ch372000 1RB1 QPSK

L



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n25 20M Ch372000 1RB1 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3702.00	-56.92	RMS	29.71	-24.33	0.95	-95.23	-56.70	-13.00	-43.92 Horizontal
2	5553.00	-54.32	RMS	32.80	-21.99	0.56	-95.23	29.54	-13.00	-41.32 Horizontal
3	7405.00	-50.14	RMS	36.38	-21.04	0.29	-95.23	29.46	-13.00	-37.14 Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n25 20M Ch372000 1RB1 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3702.00	-57.86	RMS	29.71	-24.33	0.95	-95.23	31.04	-13.00	-44.86 Vertical
2	5553.00	-54.63	RMS	32.80	-21.99	0.56	-95.23	29.23	-13.00	-41.63 Vertical
3	7405.00	-49.96	RMS	36.38	-21.04	0.29	-95.23	29.64	-13.00	-36.96 Vertical

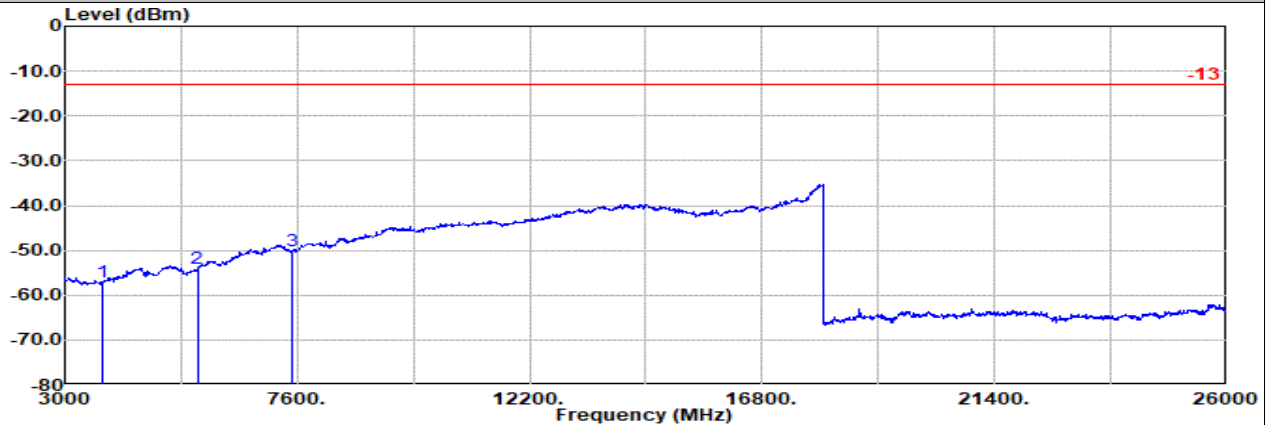


TX0+1_ANT 0+3

Part 24E Mode 3

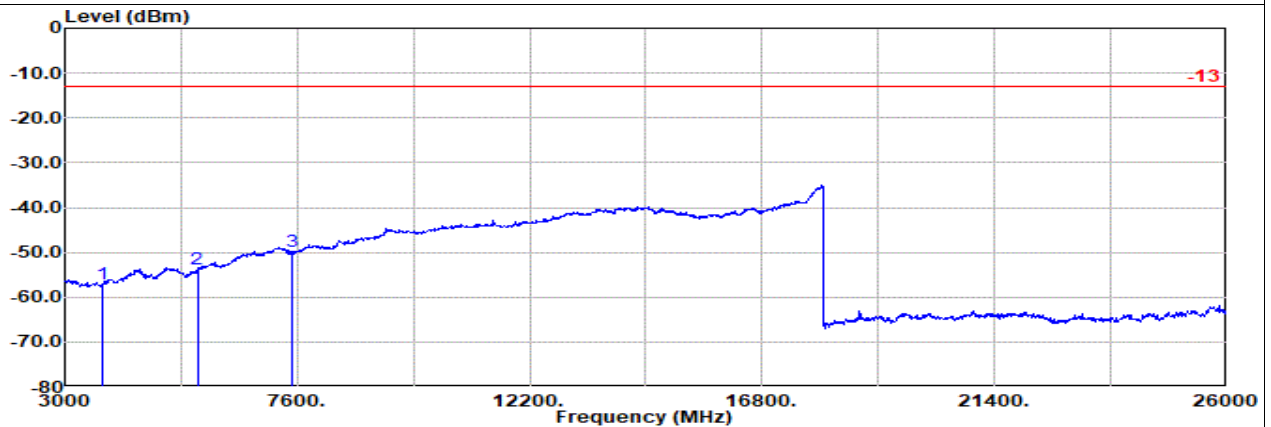
NR MIMO n25 HPUE 20M Ch376500 1RB1 QPSK

M



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n25 20M Ch376500 1RB1 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	3747.00	-57.05	RMS	29.98	-24.25	0.92	-95.23	31.53	-13.00	-44.05 Horizontal
2	5621.00	-54.17	RMS	32.88	-21.87	0.62	-95.23	29.43	-13.00	-41.17 Horizontal
3	7495.00	-50.09	RMS	36.11	-20.95	0.36	-95.23	29.62	-13.00	-37.09 Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n25 20M Ch376500 1RB1 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	3747.00	-57.17	RMS	29.98	-24.25	0.92	-95.23	31.41	-13.00	-44.17 Vertical
2	5621.00	-53.84	RMS	32.88	-21.87	0.62	-95.23	29.76	-13.00	-40.84 Vertical
3	7495.00	-49.75	RMS	36.11	-20.95	0.36	-95.23	29.96	-13.00	-36.75 Vertical

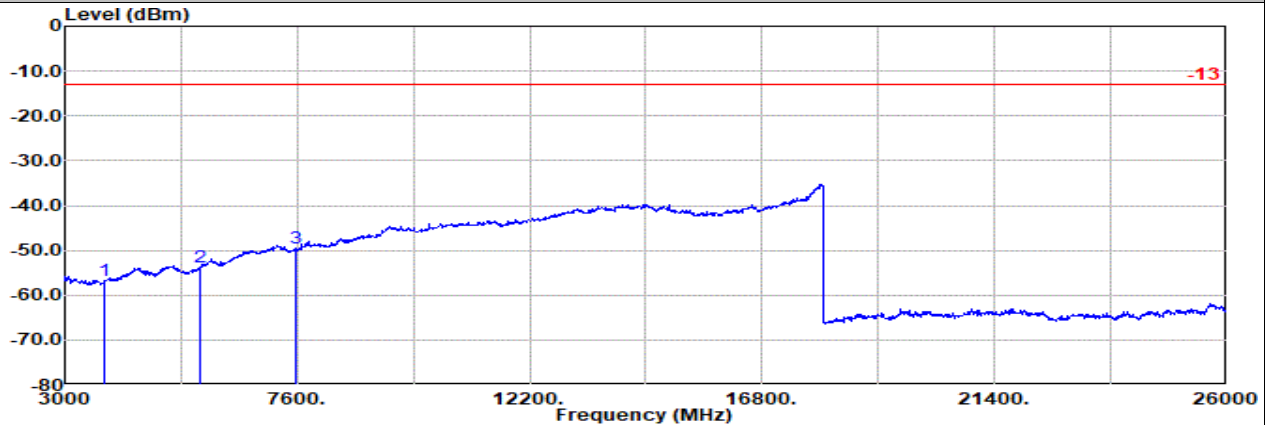


TX0+1_ANT 0+3

Part 24E Mode 3

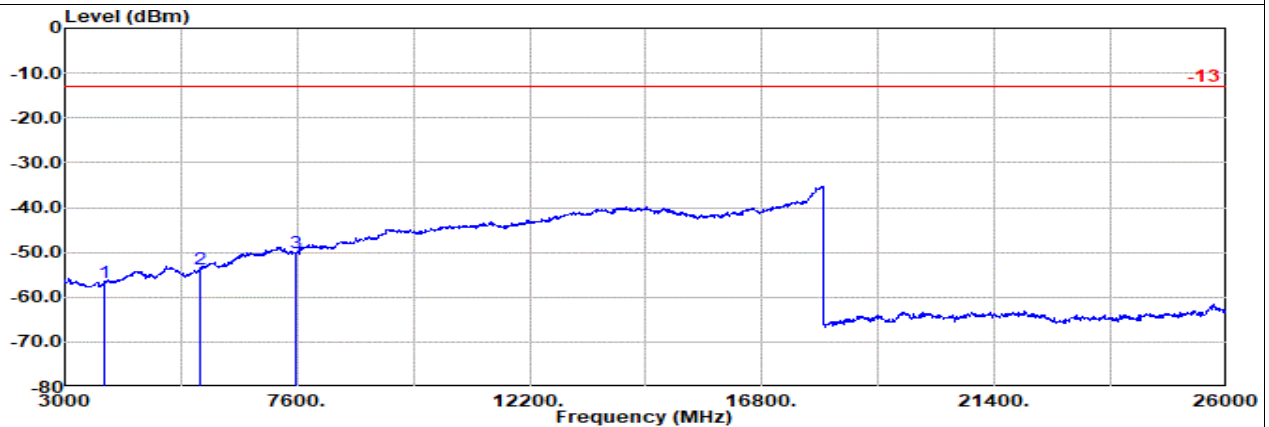
NR MIMO n25 HPUE 20M Ch381000 1RB1 QPSK

H



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n25 20M Ch381000 1RB1 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	3792.00	-56.88	RMS	30.34	-24.17	0.88	-95.23	31.30	-13.00	-43.88 Horizontal
2	5688.00	-53.81	RMS	33.30	-21.98	0.61	-95.23	29.49	-13.00	-40.81 Horizontal
3	7585.00	-49.63	RMS	36.07	-20.87	0.42	-95.23	29.98	-13.00	-36.63 Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n25 20M Ch381000 1RB1 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	3792.00	-56.85	RMS	30.34	-24.17	0.88	-95.23	31.33	-13.00	-43.85 Vertical
2	5688.00	-53.65	RMS	33.30	-21.98	0.61	-95.23	29.65	-13.00	-40.65 Vertical
3	7585.00	-50.17	RMS	36.07	-20.87	0.42	-95.23	29.44	-13.00	-37.17 Vertical

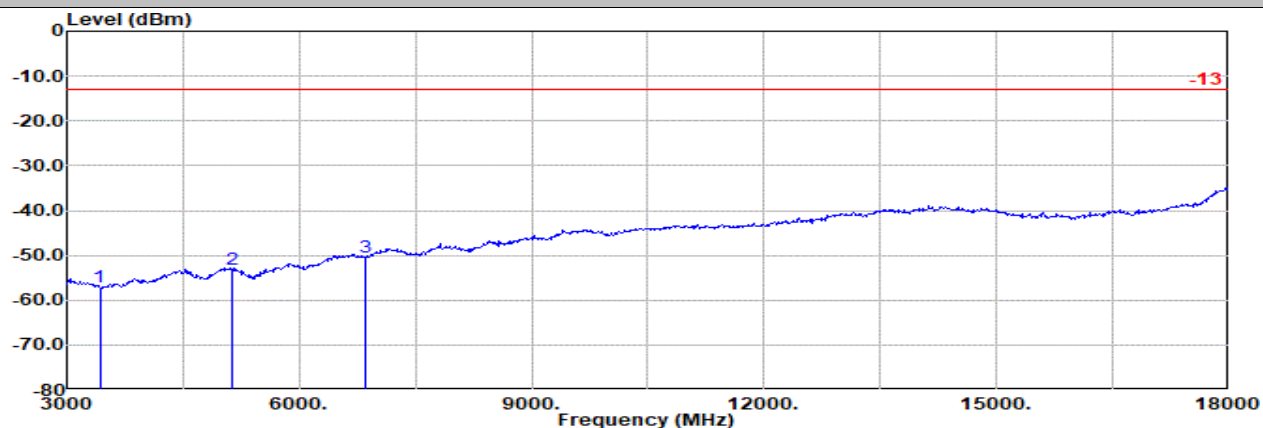


TX0_ANT 0

Part 27L Mode 4

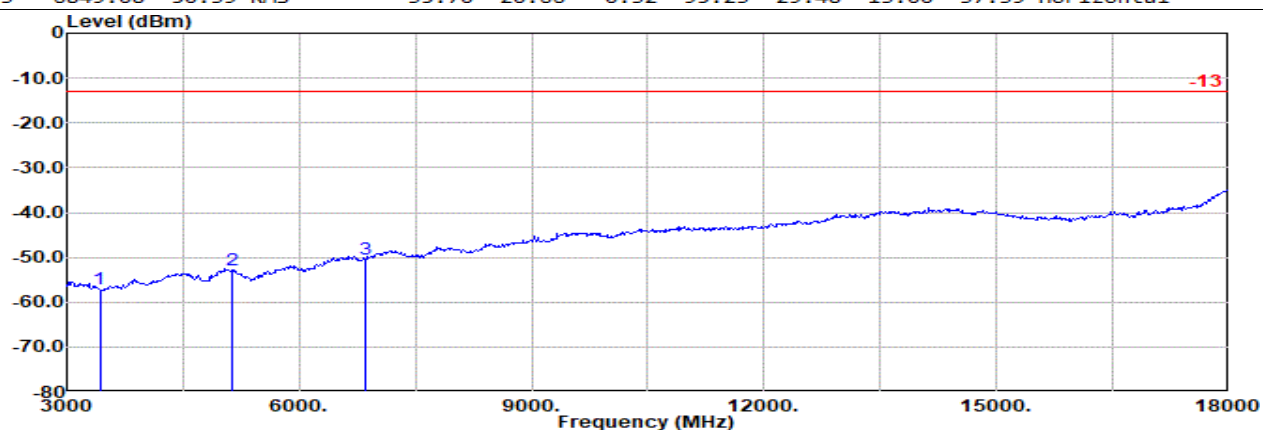
NR SA n66 20M Ch344000 1RB1 BPSK

L



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n66 20M Ch344000 1RB1 BPSK

	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	3424.54	-57.13	RMS	29.55	-24.72	1.14	-95.23	32.13	-13.00	-44.13	Horizontal			
2	5136.81	-53.03	RMS	33.15	-22.49	0.57	-95.23	30.97	-13.00	-40.03	Horizontal			
3	6849.08	-50.39	RMS	35.70	-20.66	0.32	-95.23	29.48	-13.00	-37.39	Horizontal			



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n66 20M Ch344000 1RB1 BPSK

	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	3424.54	-57.15	RMS	29.55	-24.72	1.14	-95.23	32.11	-13.00	-44.15	Vertical			
2	5136.81	-52.81	RMS	33.15	-22.49	0.57	-95.23	31.19	-13.00	-39.81	Vertical			
3	6849.08	-50.48	RMS	35.70	-20.66	0.32	-95.23	29.39	-13.00	-37.48	Vertical			

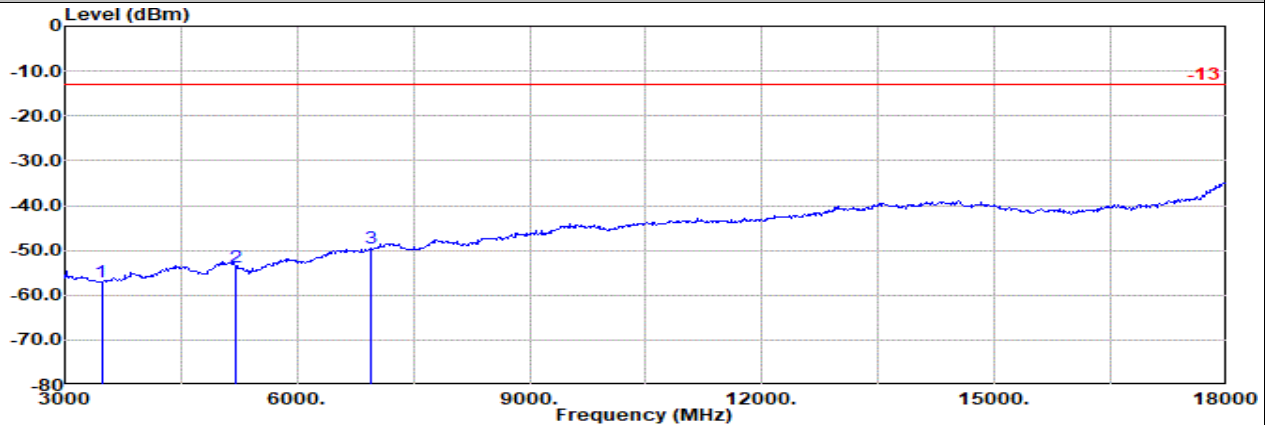


TX0_ANT 0

Part 27L Mode 4

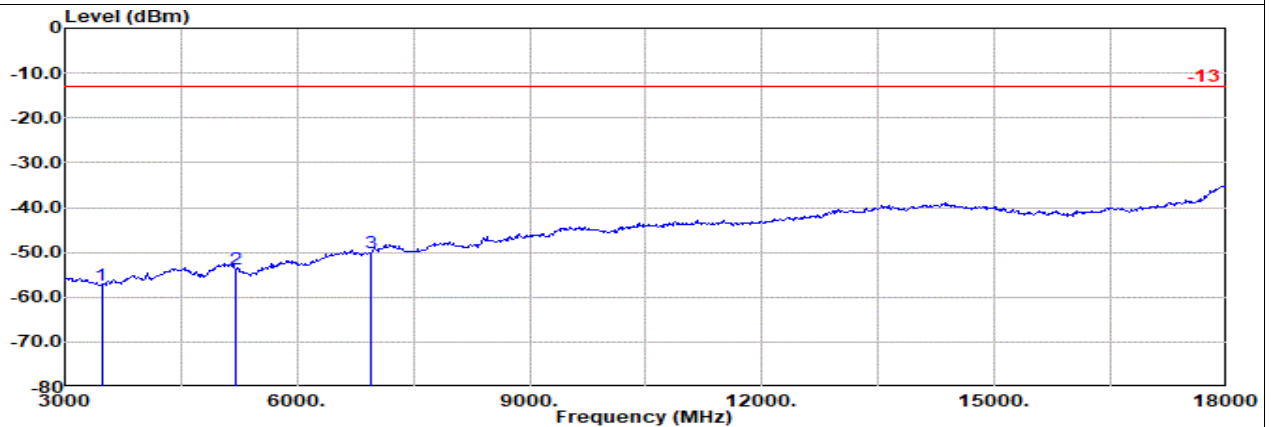
NR SA n66 20M Ch349000 1RB1 BPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n66 20M Ch349000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	3472.54	-57.21	RMS	29.50	-24.66	1.11	-95.23	32.07	-13.00	-44.21	Horizontal
2	5208.81	-53.59	RMS	33.00	-22.53	0.55	-95.23	30.62	-13.00	-40.59	Horizontal
3	6945.08	-49.56	RMS	35.80	-20.83	0.38	-95.23	30.32	-13.00	-36.56	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n66 20M Ch349000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	3472.54	-57.40	RMS	29.50	-24.66	1.11	-95.23	31.88	-13.00	-44.40	Vertical
2	5208.81	-53.72	RMS	33.00	-22.53	0.55	-95.23	30.49	-13.00	-40.72	Vertical
3	6945.08	-50.12	RMS	35.80	-20.83	0.38	-95.23	29.76	-13.00	-37.12	Vertical

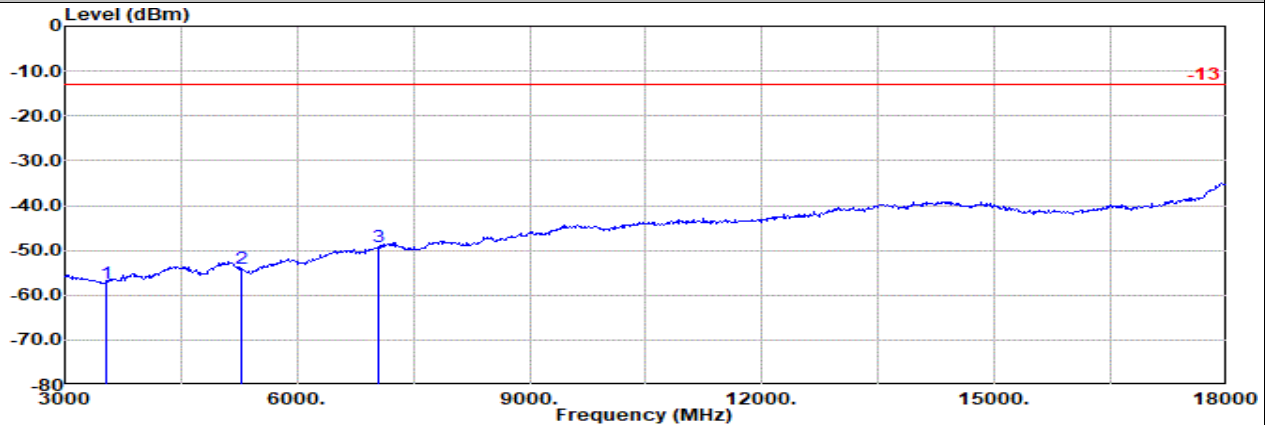


TX0_ANT 0

Part 27L Mode 4

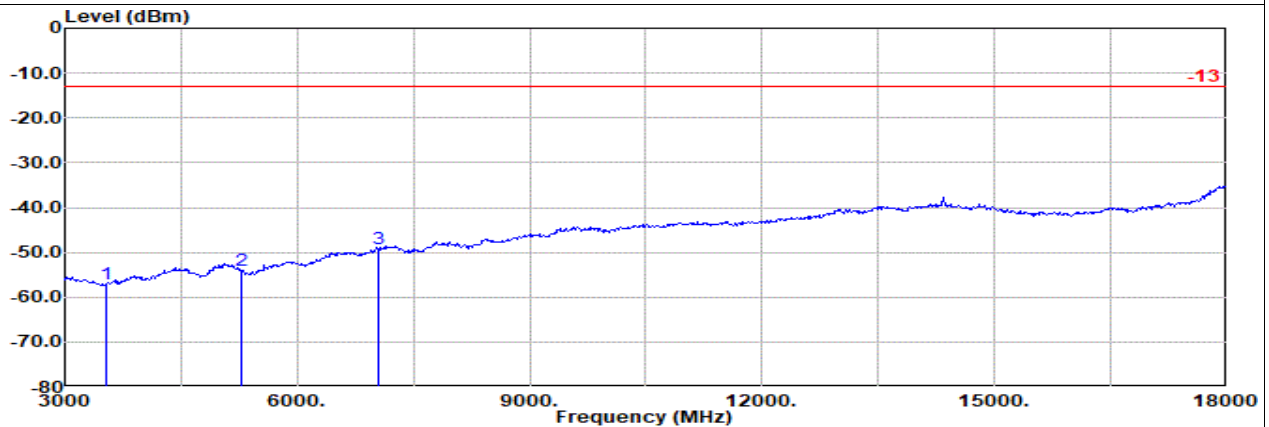
NR SA n66 20M Ch354000 1RB1 BPSK

H



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n66 20M Ch354000 1RB1 BPSK

	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	3522.54	-57.40	RMS	29.55	-24.60	1.08	-95.23	31.80	-13.00	-44.40	Horizontal			
2	5283.81	-53.91	RMS	32.93	-22.53	0.48	-95.23	30.44	-13.00	-40.91	Horizontal			
3	7045.08	-49.16	RMS	35.90	-20.93	0.40	-95.23	30.70	-13.00	-36.16	Horizontal			



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n66 20M Ch354000 1RB1 BPSK

	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	3522.54	-57.19	RMS	29.55	-24.60	1.08	-95.23	32.01	-13.00	-44.19	Vertical			
2	5283.81	-54.06	RMS	32.93	-22.53	0.48	-95.23	30.29	-13.00	-41.06	Vertical			
3	7045.08	-49.22	RMS	35.90	-20.93	0.40	-95.23	30.64	-13.00	-36.22	Vertical			

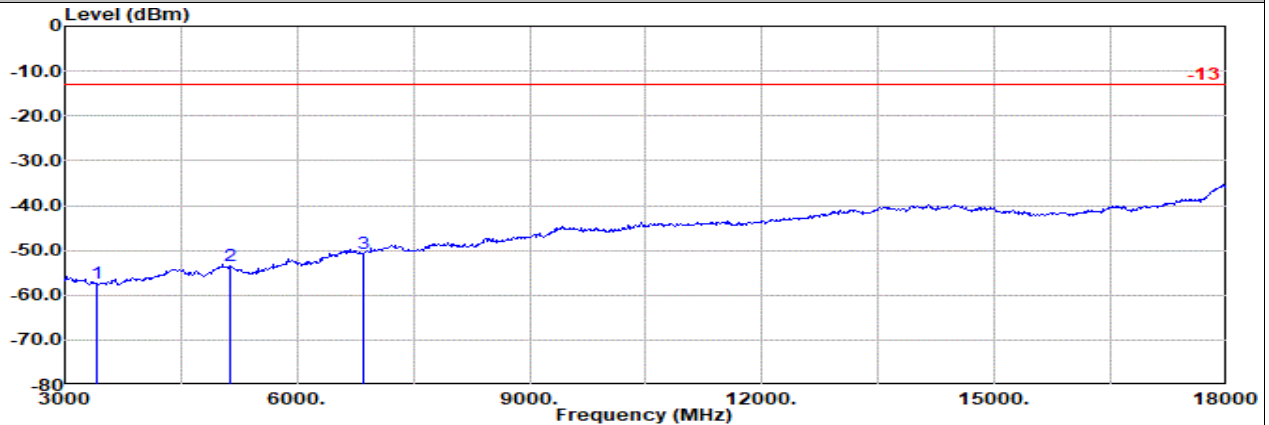


TX0+1_ANT 0+3

Part 27L Mode 5

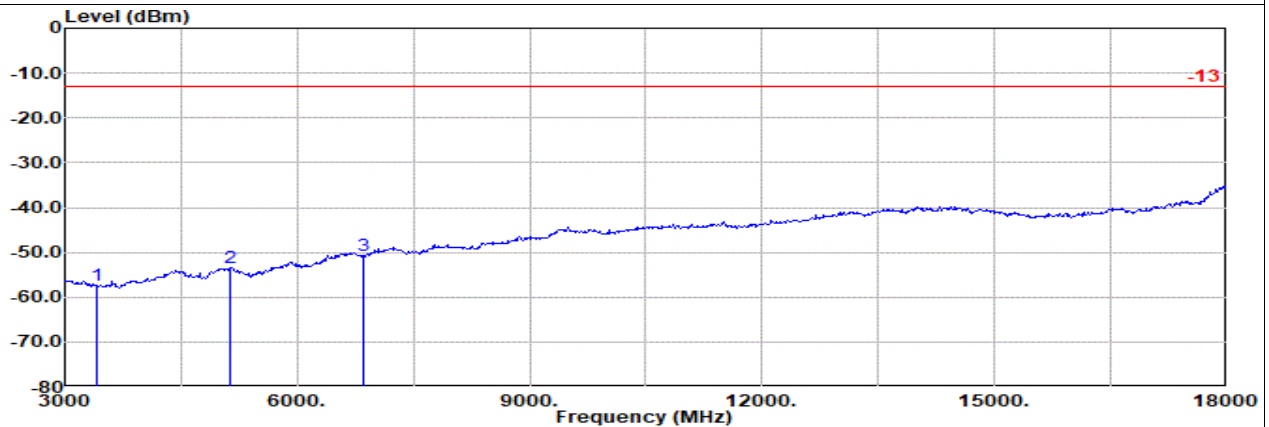
NR SA n66 20M Ch344000 1RB1 QPSK

L



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n66 20M Ch344000 1RB1 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	3424.00	-57.25	RMS	29.55	-24.72	1.14	-95.23	32.01	-13.00	-44.25	Horizontal			
2	5136.00	-53.50	RMS	33.14	-22.49	0.57	-95.23	30.51	-13.00	-40.50	Horizontal			
3	6849.00	-50.63	RMS	35.70	-20.66	0.32	-95.23	29.24	-13.00	-37.63	Horizontal			



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n66 20M Ch344000 1RB1 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	3424.00	-57.40	RMS	29.55	-24.72	1.14	-95.23	31.86	-13.00	-44.40	Vertical			
2	5136.00	-53.50	RMS	33.14	-22.49	0.57	-95.23	30.51	-13.00	-40.50	Vertical			
3	6849.00	-50.75	RMS	35.70	-20.66	0.32	-95.23	29.12	-13.00	-37.75	Vertical			

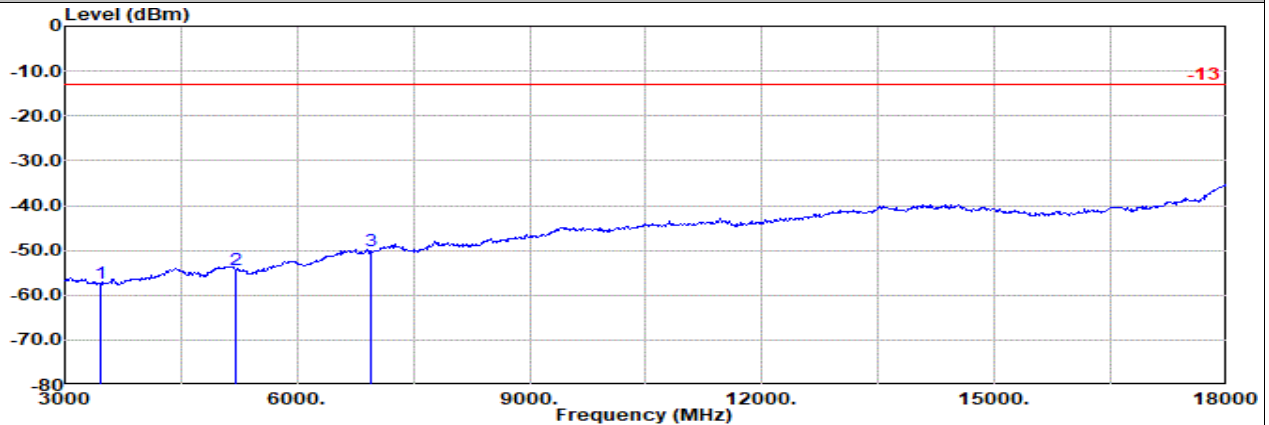


TX0+1_ANT 0+3

Part 27L Mode 5

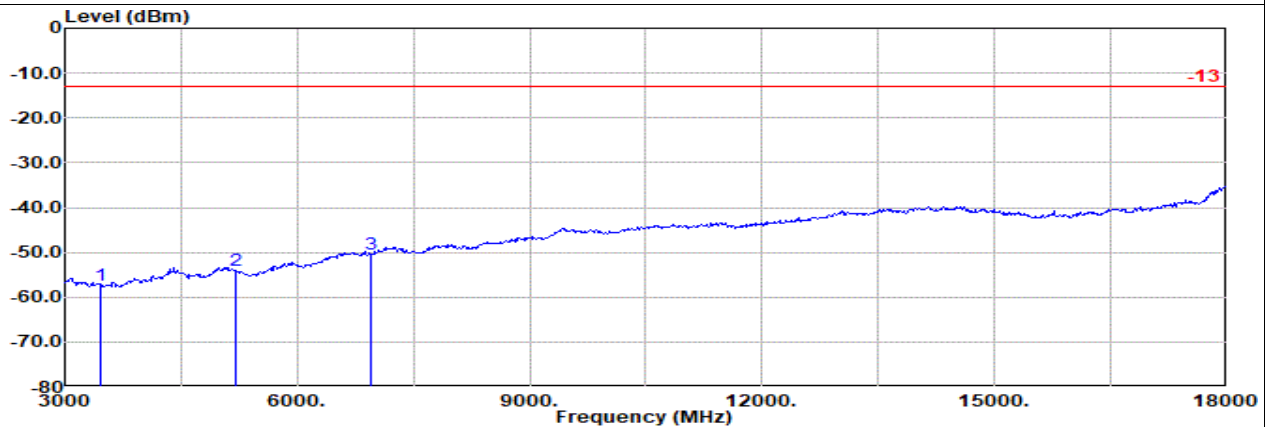
NR SA n66 20M Ch349000 1RB1 QPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n66 20M Ch349000 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	3465.00	-57.38	RMS	29.50	-24.67	1.11	-95.23	31.91	-13.00	-44.38	Horizontal			
2	5208.00	-54.29	RMS	33.00	-22.53	0.55	-95.23	29.92	-13.00	-41.29	Horizontal			
3	6945.00	-50.14	RMS	35.80	-20.83	0.38	-95.23	29.74	-13.00	-37.14	Horizontal			



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n66 20M Ch349000 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	3465.00	-57.43	RMS	29.50	-24.67	1.11	-95.23	31.86	-13.00	-44.43	Vertical			
2	5208.00	-54.12	RMS	33.00	-22.53	0.55	-95.23	30.09	-13.00	-41.12	Vertical			
3	6945.00	-50.46	RMS	35.80	-20.83	0.38	-95.23	29.42	-13.00	-37.46	Vertical			

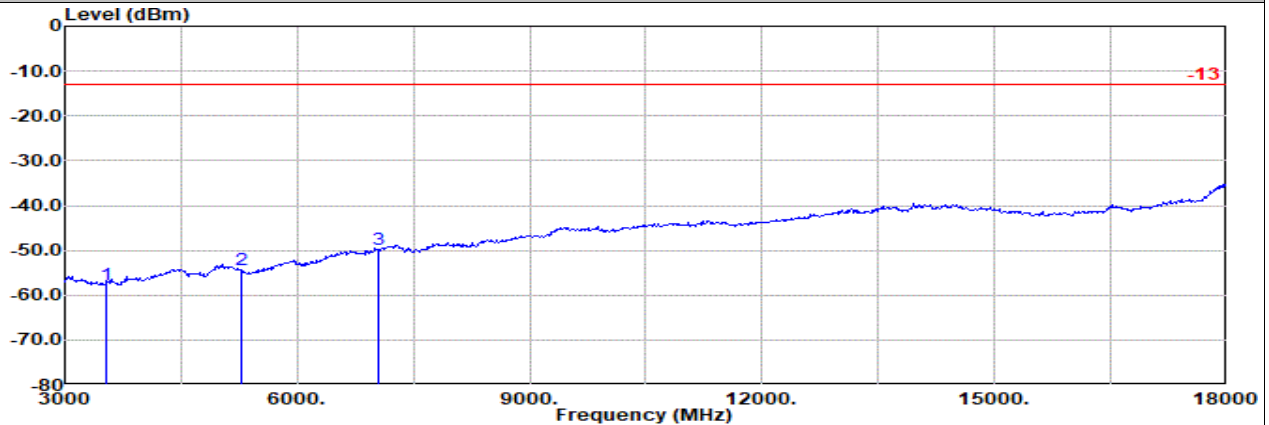


TX0+1_ANT 0+3

Part 27L Mode 5

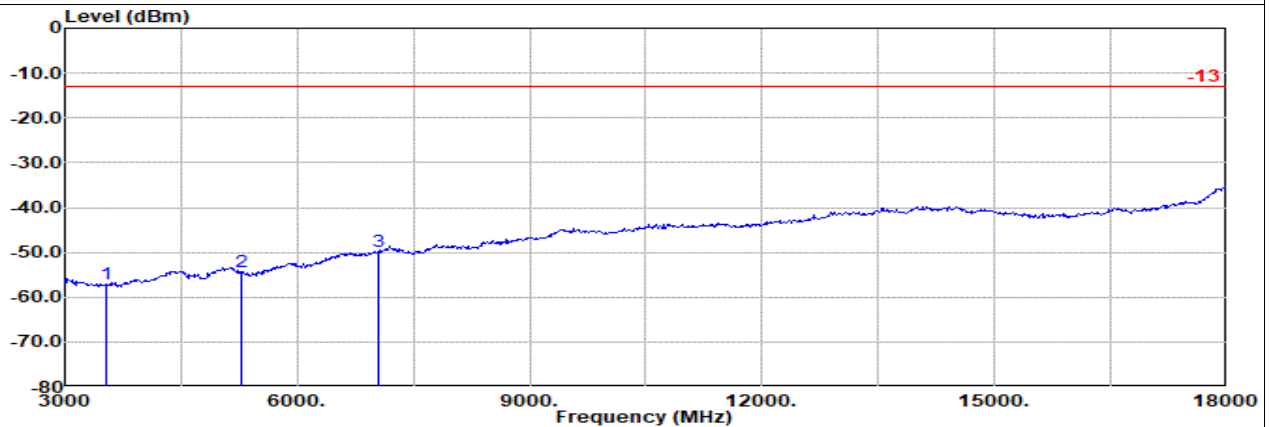
NR SA n66 20M Ch354000 1RB1 QPSK

H



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n66 20M Ch354000 1RB1 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	3525.00	-57.73	RMS	29.55	-24.60	1.08	-95.23	31.47	-13.00	-44.73	Horizontal			
2	5283.00	-54.36	RMS	32.93	-22.53	0.48	-95.23	29.99	-13.00	-41.36	Horizontal			
3	7045.00	-49.90	RMS	35.90	-20.93	0.40	-95.23	29.96	-13.00	-36.90	Horizontal			



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n66 20M Ch354000 1RB1 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	3525.00	-57.01	RMS	29.55	-24.60	1.08	-95.23	32.19	-13.00	-44.01	Vertical			
2	5283.00	-54.43	RMS	32.93	-22.53	0.48	-95.23	29.92	-13.00	-41.43	Vertical			
3	7045.00	-49.69	RMS	35.90	-20.93	0.40	-95.23	30.17	-13.00	-36.69	Vertical			

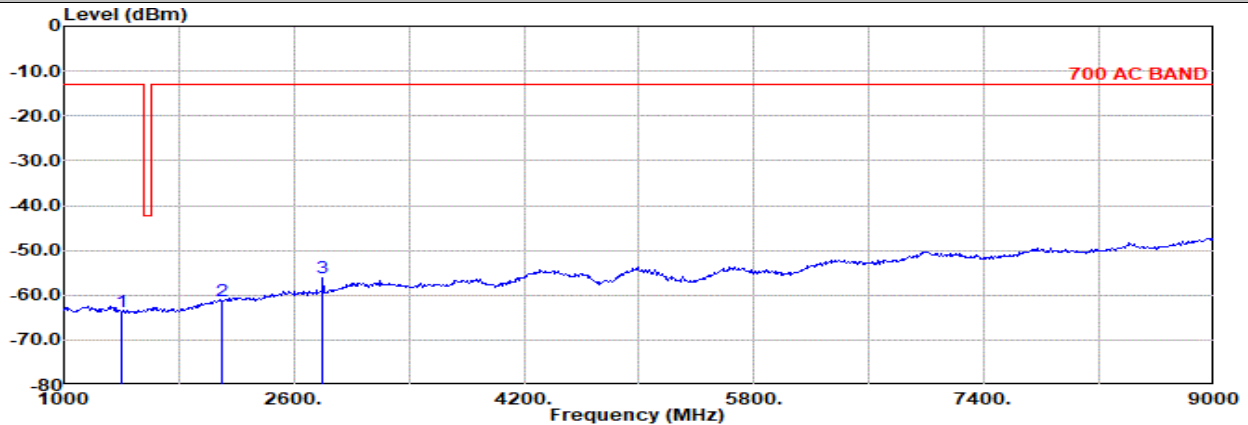


TX0_ANT 0

Part 27H Mode 6

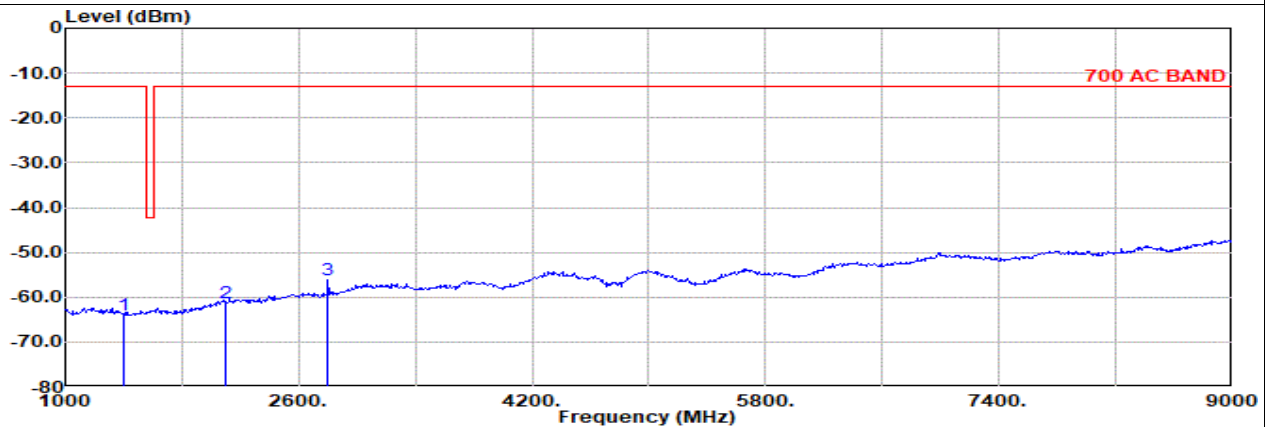
NR SA n12 15M Ch141300 1RB1 BPSK

L



Site : 03CH11-HY
Condition : 700 AC BAND 3m 9120D_01620_240828 Horizontal
5GNR n12 15M Ch141300 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	1400.04	-63.77	RMS	25.60	-29.23	0.61	-95.23	34.48	-13.00	-50.77	Horizontal
2	2100.06	-61.28	RMS	27.20	-26.60	0.25	-95.23	33.10	-13.00	-48.28	Horizontal
3	2800.08	-56.03	RMS	28.40	-25.58	0.36	-95.23	36.02	-13.00	-43.03	Horizontal



Site : 03CH11-HY
Condition : 700 AC BAND 3m 9120D_01620_240828 Vertical
5GNR n12 15M Ch141300 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	1400.04	-63.91	RMS	25.60	-29.23	0.61	-95.23	34.34	-13.00	-50.91	Vertical
2	2100.06	-61.15	RMS	27.20	-26.60	0.25	-95.23	33.23	-13.00	-48.15	Vertical
3	2800.08	-56.12	RMS	28.40	-25.58	0.36	-95.23	35.93	-13.00	-43.12	Vertical

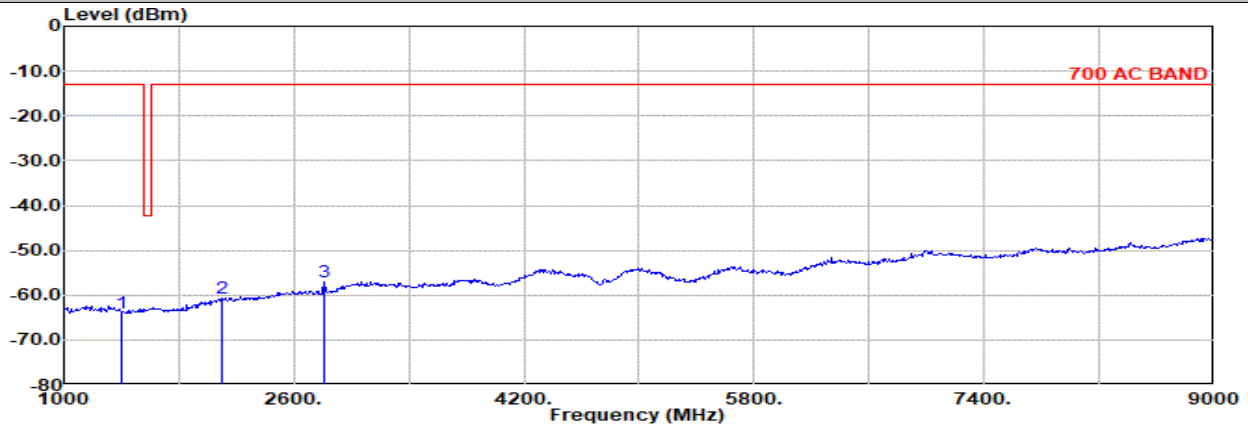


TX0_ANT 0

Part 27H Mode 6

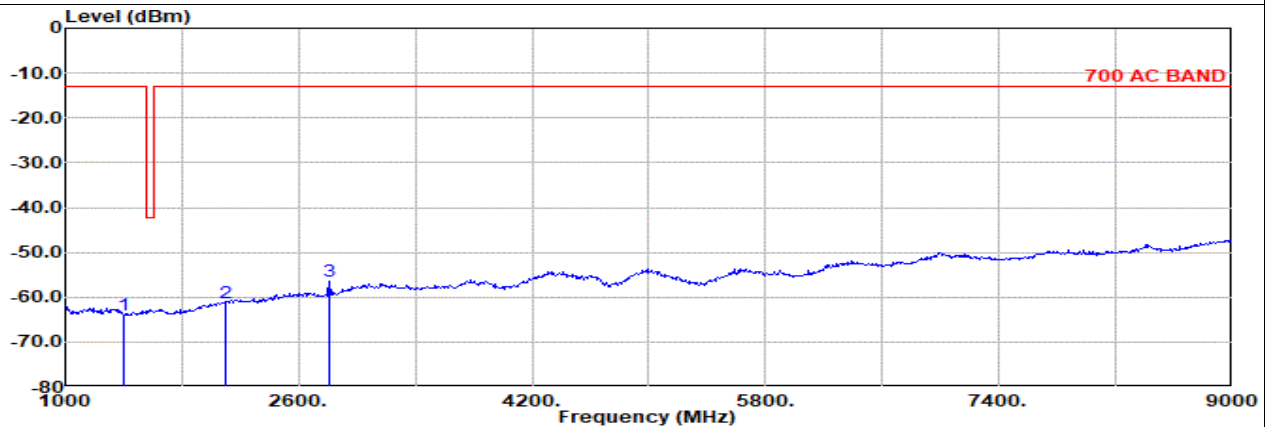
NR SA n12 15M Ch141500 1RB1 BPSK

M



Site : 03CH11-HY
Condition : 700 AC BAND 3m 9120D_01620_240828 Horizontal
5GNR n12 15M Ch141500 1RB0 QPSK:

	Freq Level		Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	Factor	l		dB	dB	g		Bm			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1402.04	-63.95	RMS	25.58	-29.22	0.61	-95.23	34.31	-13.00	-50.95	Horizontal
2	2103.06	-60.58	RMS	27.26	-26.60	0.25	-95.23	33.74	-13.00	-47.58	Horizontal
3	2804.08	-57.15	RMS	28.40	-25.57	0.36	-95.23	34.89	-13.00	-44.15	Horizontal



Site : 03CH11-HY
Condition : 700 AC BAND 3m 9120D_01620_240828 Vertical
5GNR n12 15M Ch141500 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	1402.04	-64.12	RMS	25.58	-29.22	0.61	-95.23	34.14	-13.00	-51.12	Vertical
2	2103.06	-61.40	RMS	27.26	-26.60	0.25	-95.23	32.92	-13.00	-48.40	Vertical
3	2804.08	-56.44	RMS	28.40	-25.57	0.36	-95.23	35.60	-13.00	-43.44	Vertical

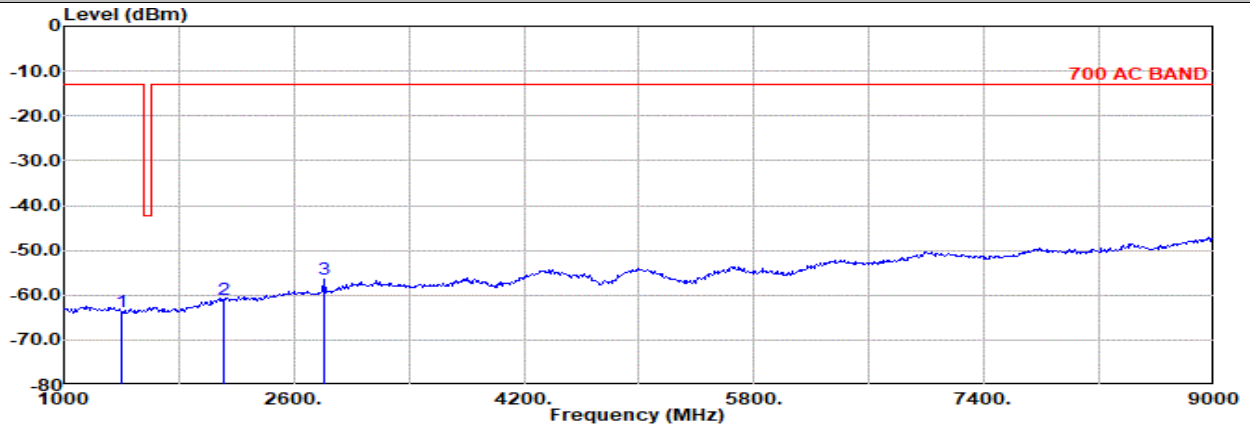


TX0_ANT 0

Part 27H Mode 6

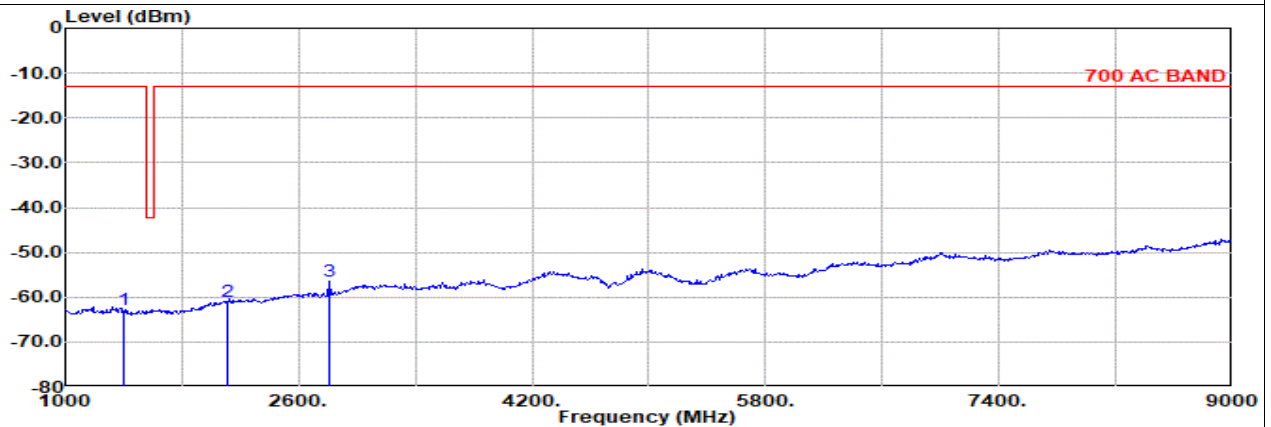
NR SA n12 15M Ch141700 1RB1 BPSK

H



Site : 03CH11-HY
Condition : 700 AC BAND 3m 9120D_01620_240828 Horizontal
5GNR n12 15M Ch141700 1RB0 QPSK:

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF		Readin Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1404.04	-63.69	RMS	25.56	-29.20	0.61	-95.23	34.57	-13.00	-50.69	Horizontal	
2	2106.06	-61.11	RMS	27.32	-26.60	0.25	-95.23	33.15	-13.00	-48.11	Horizontal	
3	2808.08	-56.38	RMS	28.40	-25.57	0.36	-95.23	35.66	-13.00	-43.38	Horizontal	



Site : 03CH11-HY
Condition : 700 AC BAND 3m 9120D_01620_240828 Vertical
5GNR n12 15M Ch141700 1RB0 QPSK:

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF		Readin Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1404.04	-62.78	RMS	25.56	-29.20	0.61	-95.23	35.48	-13.00	-49.78	Vertical	
2	2106.06	-60.96	RMS	27.32	-26.60	0.25	-95.23	33.30	-13.00	-47.96	Vertical	
3	2808.08	-56.35	RMS	28.40	-25.57	0.36	-95.23	35.69	-13.00	-43.35	Vertical	

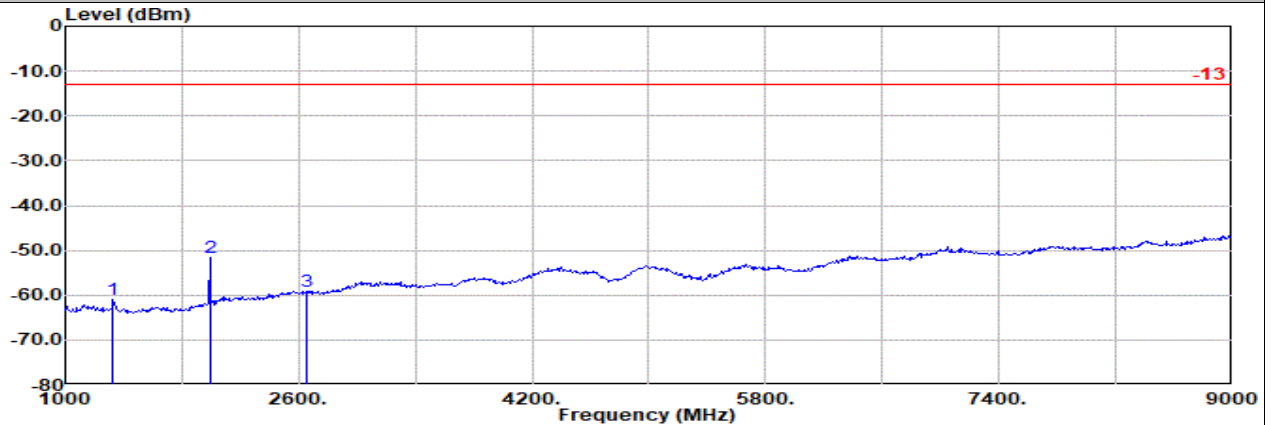


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Part 27N Mode 7

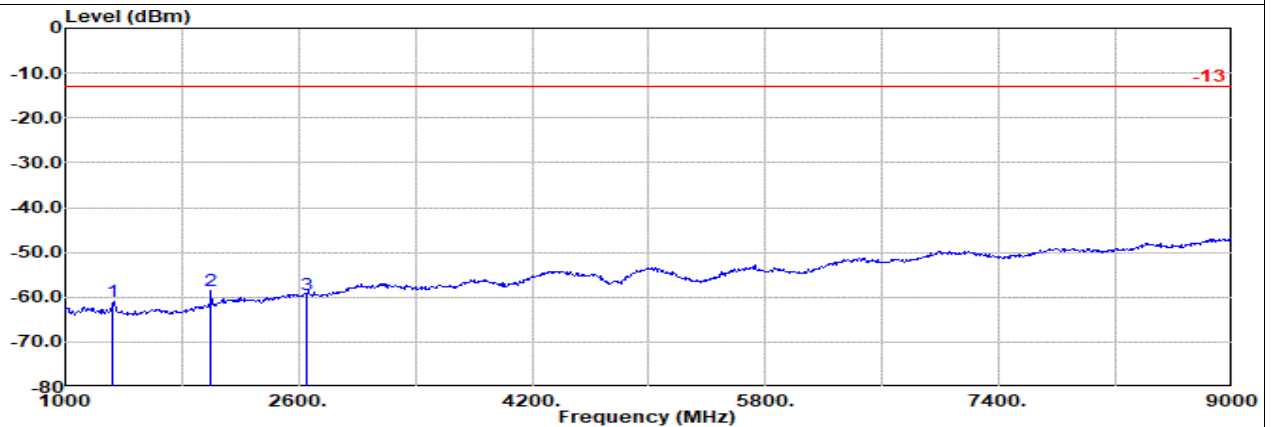
NR SA n71 20M Ch134600 1RB1 BPSK

L



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n71 20M Ch134600 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
	MHz	dBm		Factor	1					
1	1328.54	-60.94	RMS	25.80	-29.53	0.76	-95.23	37.26	-13.00	-47.94 Horizontal
2	1992.81	-51.63	RMS	26.60	-26.71	0.20	-95.23	43.51	-13.00	-38.63 Horizontal
3	2657.08	-59.23	RMS	28.20	-25.74	0.37	-95.23	33.17	-13.00	-46.23 Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n71 20M Ch134600 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
	MHz	dBm		Factor	1					
1	1328.54	-60.88	RMS	25.80	-29.53	0.76	-95.23	37.32	-13.00	-47.88 Vertical
2	1992.81	-58.59	RMS	26.60	-26.71	0.20	-95.23	36.55	-13.00	-45.59 Vertical
3	2657.08	-59.59	RMS	28.20	-25.74	0.37	-95.23	32.81	-13.00	-46.59 Vertical

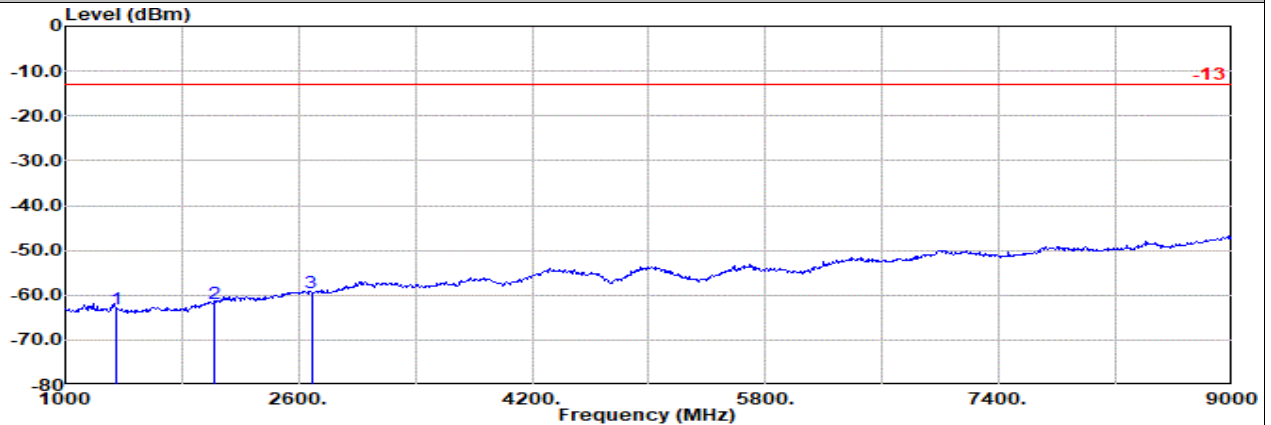


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Part 27N Mode 7

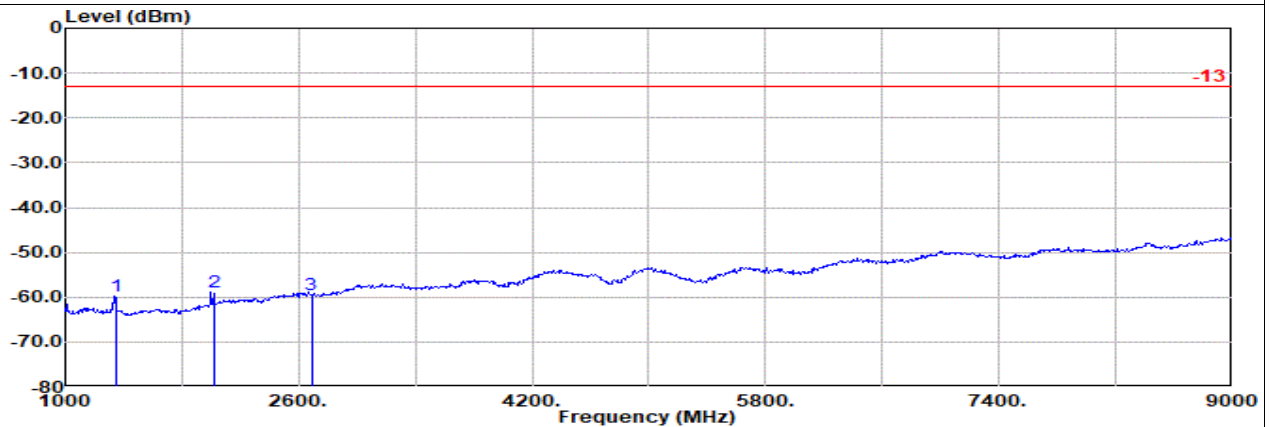
NR SA n71 20M Ch136100 1RB1 BPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n71 20M Ch136100 1RB1 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	1343.54	-62.96	RMS	25.70	-29.47	0.73	-95.23	35.31	-13.00	-49.96	Horizontal			
2	2015.31	-61.99	RMS	26.71	-26.67	0.20	-95.23	33.00	-13.00	-48.99	Horizontal			
3	2687.08	-59.56	RMS	28.33	-25.70	0.37	-95.23	32.67	-13.00	-46.56	Horizontal			



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n71 20M Ch136100 1RB1 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	1343.54	-59.66	RMS	25.70	-29.47	0.73	-95.23	38.61	-13.00	-46.66	Vertical			
2	2015.31	-58.92	RMS	26.71	-26.67	0.20	-95.23	36.07	-13.00	-45.92	Vertical			
3	2687.08	-59.40	RMS	28.33	-25.70	0.37	-95.23	32.83	-13.00	-46.40	Vertical			

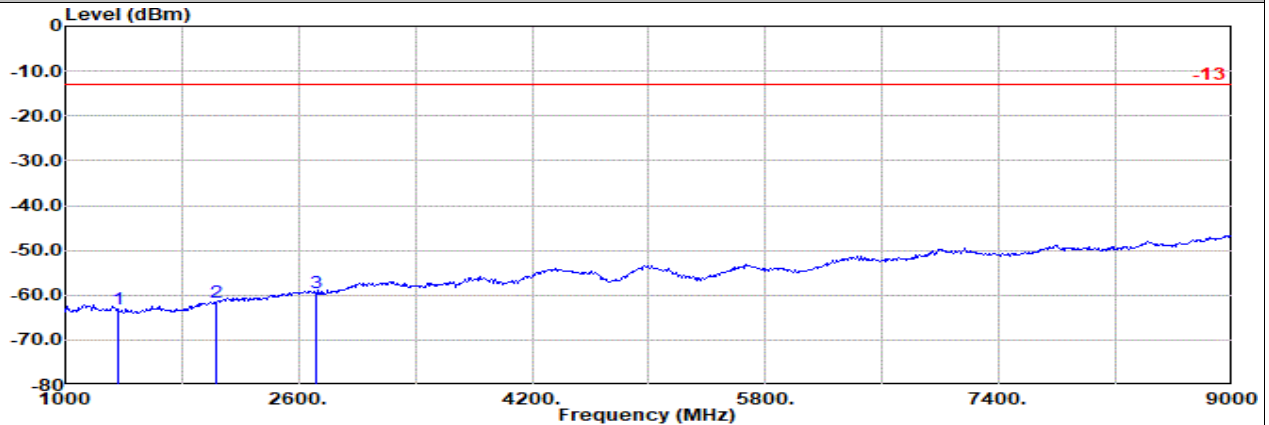


TX0_ANT 0

Part 27N Mode 7

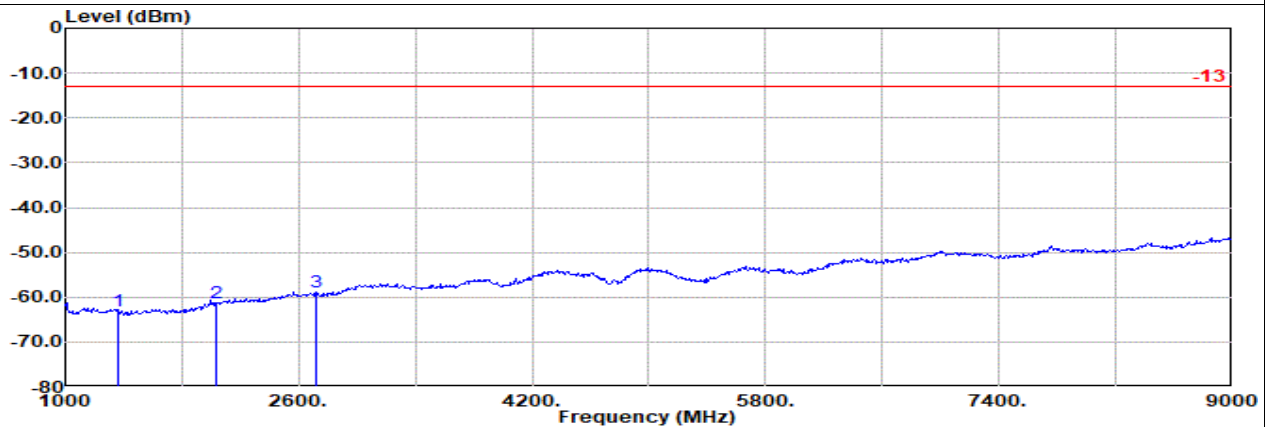
NR SA n71 20M Ch137600 1RB1 BPSK

H



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n71 20M Ch137600 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit	Margin		Pol
	MHz	dBm		Factor	dB		dB	dB			dB	dB	
1	1358.54	-63.20	RMS	25.61	-29.41	0.70	-95.23	35.13	-13.00	-50.20	Horizontal		
2	2037.81	-61.67	RMS	27.08	-26.65	0.21	-95.23	32.92	-13.00	-48.67	Horizontal		
3	2717.08	-59.35	RMS	28.40	-25.67	0.37	-95.23	32.78	-13.00	-46.35	Horizontal		



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n71 20M Ch137600 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit	Margin		Pol
	MHz	dBm		Factor	dB		dB	dB			dB	dB	
1	1358.54	-63.17	RMS	25.61	-29.41	0.70	-95.23	35.16	-13.00	-50.17	Vertical		
2	2037.81	-61.36	RMS	27.08	-26.65	0.21	-95.23	33.23	-13.00	-48.36	Vertical		
3	2717.08	-58.83	RMS	28.40	-25.67	0.37	-95.23	33.30	-13.00	-45.83	Vertical		

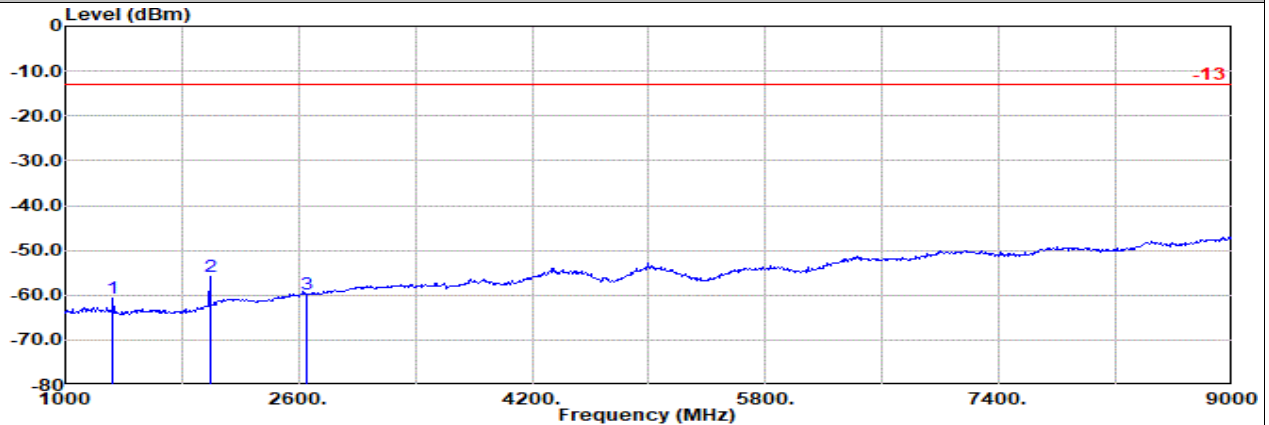


TX0+1_ANT 0+1

Part 27N Mode 8

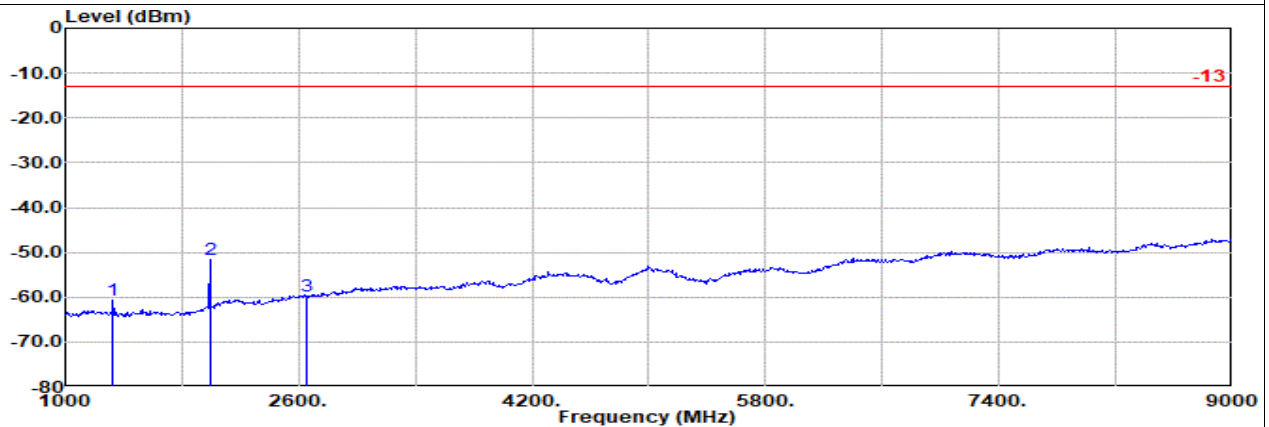
NR MIMO n71 HPUE 20M Ch134600 1RB1 QPSK

L



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n71 20M Ch134600 1RB1 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	1328.00	-60.59	RMS	25.80	-29.53	0.76	-95.23	37.61	-13.00	-47.59	Horizontal
2	1992.00	-55.71	RMS	26.60	-26.71	0.20	-95.23	39.43	-13.00	-42.71	Horizontal
3	2656.00	-59.89	RMS	28.20	-25.74	0.37	-95.23	32.51	-13.00	-46.89	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n71 20M Ch134600 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	dB			dB	g		
1	1328.00	-60.69	RMS	25.80	-29.53	0.76	-95.23	37.51	-13.00	-47.69	Vertical
2	1992.00	-51.76	RMS	26.60	-26.71	0.20	-95.23	43.38	-13.00	-38.76	Vertical
3	2656.00	-59.71	RMS	28.20	-25.74	0.37	-95.23	32.69	-13.00	-46.71	Vertical

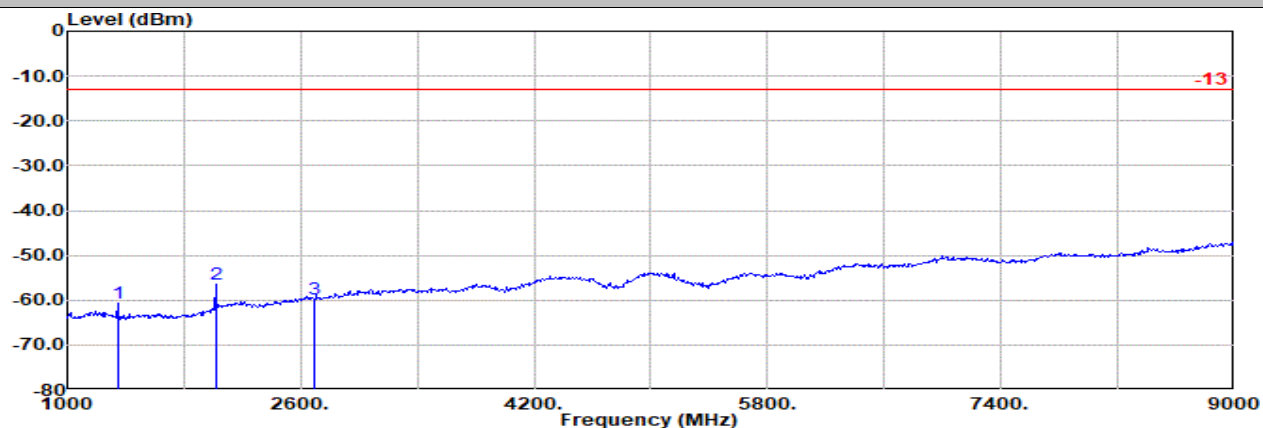


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Part 27N Mode 8

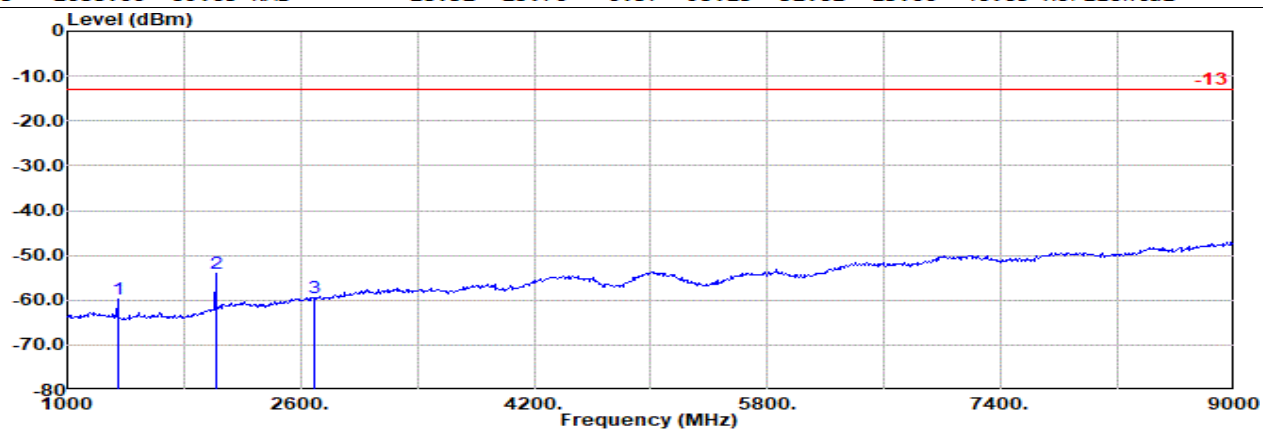
NR MIMO n71 HPUE 20M Ch136100 1RB1 QPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n71 20M Ch136100 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit	Margin		Pol
	MHz	dBm		Factor	dB		dB	dB			dB	dB	
1	1344.00	-60.58	RMS	25.70	-29.47	0.73	-95.23	37.69	-13.00	-47.58	Horizontal		
2	2016.00	-56.59	RMS	26.72	-26.67	0.20	-95.23	38.39	-13.00	-43.59	Horizontal		
3	2688.00	-59.63	RMS	28.32	-25.70	0.37	-95.23	32.61	-13.00	-46.63	Horizontal		



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n71 20M Ch136100 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit	Margin		Pol
	MHz	dBm		Factor	dB		dB	dB			dB	dB	
1	1344.00	-59.82	RMS	25.70	-29.47	0.73	-95.23	38.45	-13.00	-46.82	Vertical		
2	2016.00	-54.00	RMS	26.72	-26.67	0.20	-95.23	40.98	-13.00	-41.00	Vertical		
3	2688.00	-59.52	RMS	28.32	-25.70	0.37	-95.23	32.72	-13.00	-46.52	Vertical		

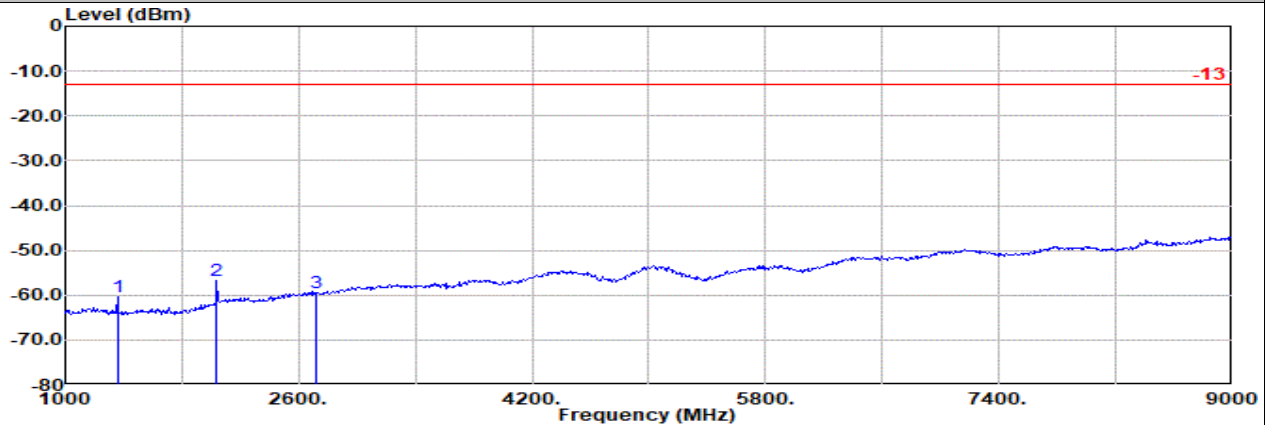


TX0+1_ANT 0+1

Part 27N Mode 8

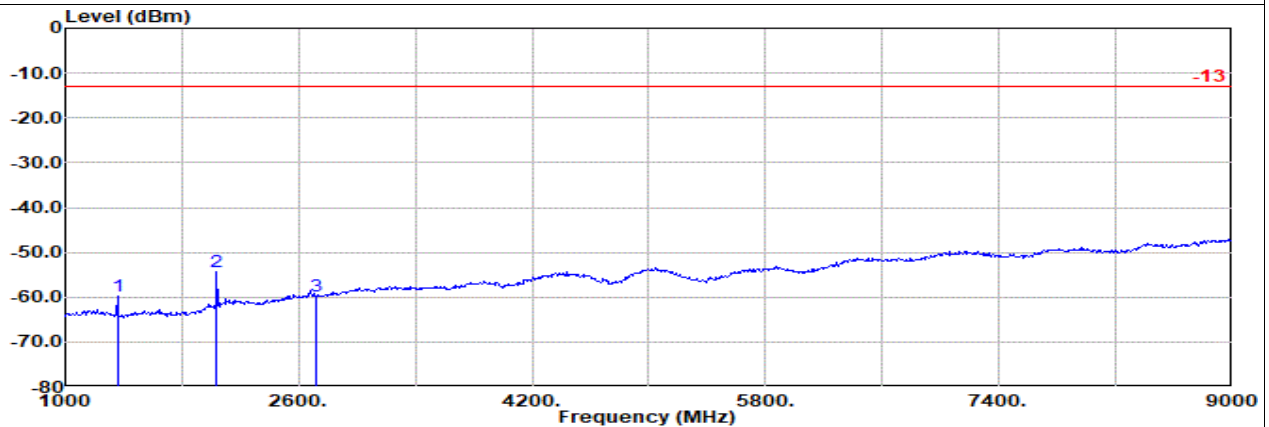
NR MIMO n71 HPUE 20M Ch137600 1RB1 QPSK

H



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n71 20M Ch137600 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
	MHz	dBm		Factor	1					
1	1360.00	-60.40	RMS	25.60	-29.40	0.69	-95.23	37.94	-13.00	-47.40 Horizontal
2	2040.00	-56.73	RMS	27.10	-26.65	0.21	-95.23	37.84	-13.00	-43.73 Horizontal
3	2720.00	-59.46	RMS	28.40	-25.67	0.37	-95.23	32.67	-13.00	-46.46 Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n71 20M Ch137600 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
	MHz	dBm		Factor	1					
1	1360.00	-59.66	RMS	25.60	-29.40	0.69	-95.23	38.68	-13.00	-46.66 Vertical
2	2040.00	-54.19	RMS	27.10	-26.65	0.21	-95.23	40.38	-13.00	-41.19 Vertical
3	2720.00	-59.68	RMS	28.40	-25.67	0.37	-95.23	32.45	-13.00	-46.68 Vertical

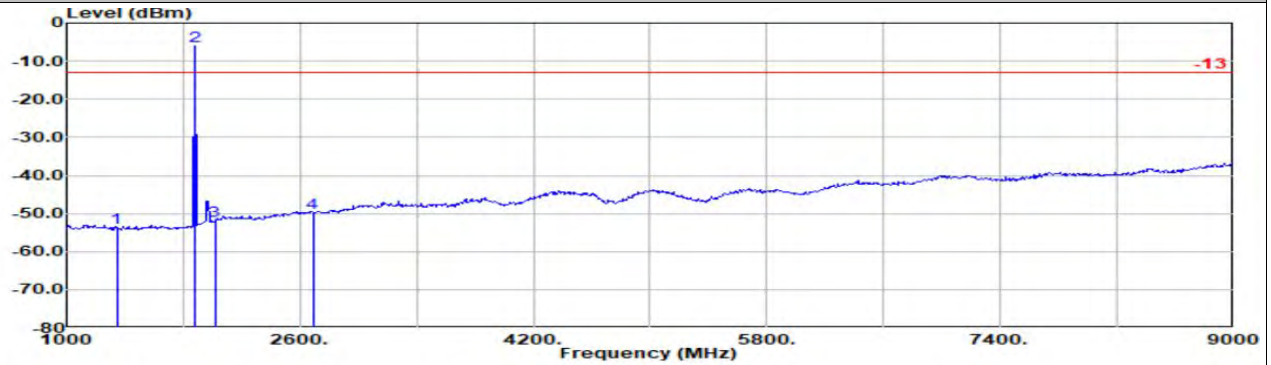


Tx0+1_Ant 3+0

Part 27N Mode 9

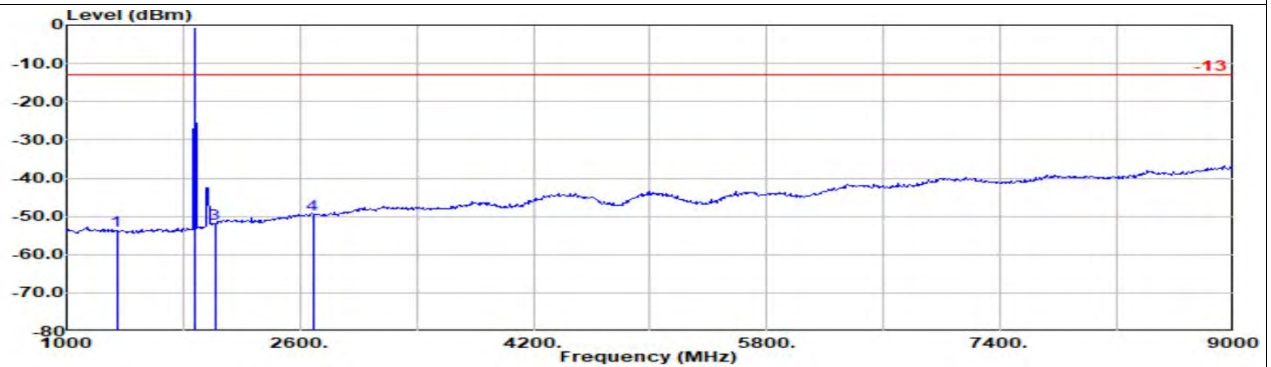
EN-DC B2+n71 10M+20M Ch18900 1RB0 QPSK + Ch136100 1RB1 BPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 2 10M Ch18900 1RB0 QPSK
: +
: 5GNR n71 20M Ch136100 1RB1 BPSK
Remark : The signal "1880 MHz" can be ignored
: that is LTE B2 10M fundamental frequency.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-53.78	RMS	25.70	-29.47	10.72	-95.23	34.50	-13.00	-40.78	Horizontal
2	1880.00	-6.15	RMS	25.50	-27.20	10.28	-95.23	80.50	-	-	Horizontal
3	2015.00	-51.87	RMS	26.70	-26.67	10.19	-95.23	33.14	-13.00	-38.87	Horizontal
4	2687.00	-49.72	RMS	28.33	-25.70	10.39	-95.23	32.49	-13.00	-36.72	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 2 10M Ch18900 1RB0 QPSK
: +
: 5GNR n71 20M Ch136100 1RB1 BPSK
Remark : The signal "1880 MHz" can be ignored
: that is LTE B2 10M fundamental frequency.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-53.85	RMS	25.70	-29.47	10.72	-95.23	34.43	-13.00	-40.85	Vertical
2	1880.00	-0.83	RMS	25.50	-27.20	10.28	-95.23	85.82	-	-	Vertical
3	2015.00	-52.02	RMS	26.70	-26.67	10.19	-95.23	32.99	-13.00	-39.02	Vertical
4	2687.00	-49.60	RMS	28.33	-25.70	10.39	-95.23	32.61	-13.00	-36.60	Vertical

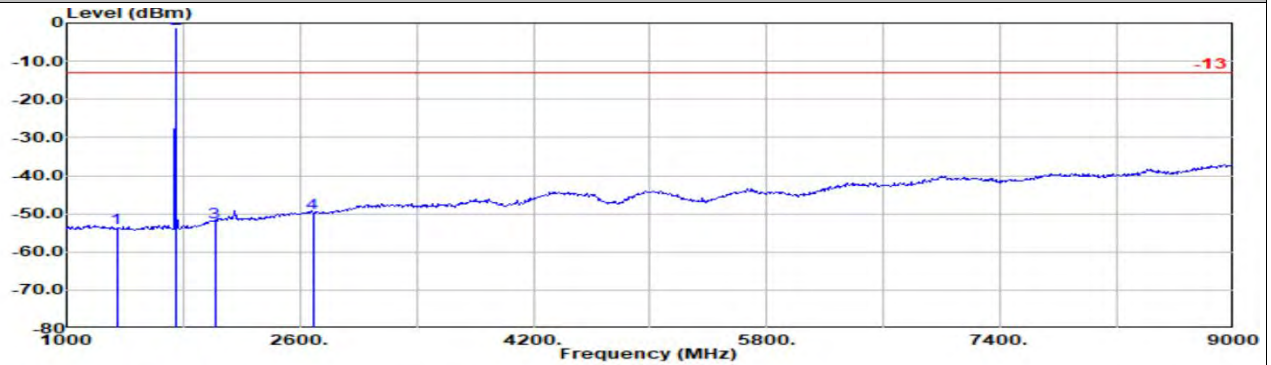


Tx0+1_Ant 3+0

Part 27N Mode 10

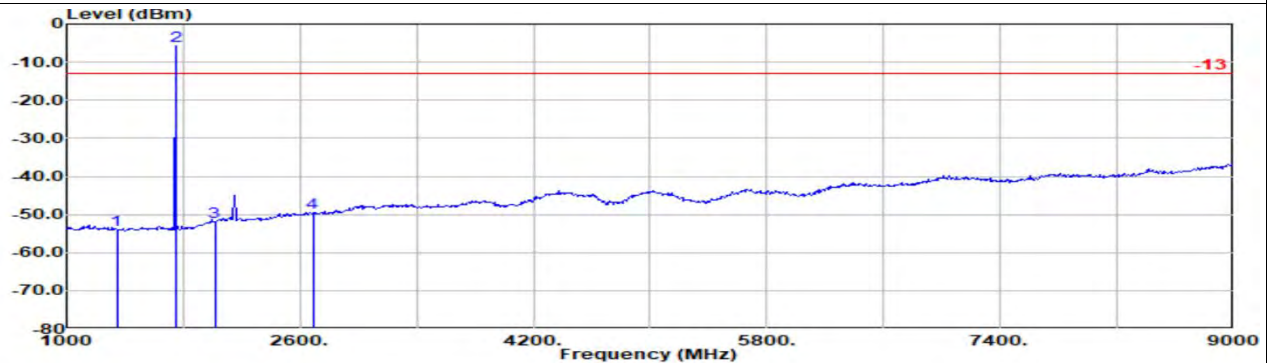
EN-DC B66+n71 10M+20M Ch132322 1RB0 QPSK + Ch136100 1RB1 BPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: LTE Band 66 10M Ch132322 1RB0 QPSK
: +
: 5GNR n71 20M Ch136100 1RB1 BPSK
Remark : The signal "1744 MHz" can be ignored
: that is LTE B66 10M fundamental frequency.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-53.77	RMS	25.70	-29.47	10.72	-95.23	0.00	-13.00	-40.77	Horizontal
2	1744.00	-1.45	RMS	25.14	-27.69	10.40	-95.23	85.93	--	--	Horizontal
3	2015.00	-52.12	RMS	26.70	-26.67	10.19	-95.23	32.89	-13.00	-39.12	Horizontal
4	2687.00	-49.75	RMS	28.33	-25.70	10.39	-95.23	32.46	-13.00	-36.75	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: LTE Band 66 10M Ch132322 1RB0 QPSK
: +
: 5GNR n71 20M Ch136100 1RB1 BPSK
Remark : The signal "1744 MHz" can be ignored
: that is LTE B66 10M fundamental frequency.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-54.06	RMS	25.70	-29.47	10.72	-95.23	34.22	-13.00	-41.06	Vertical
2	1744.00	-5.87	RMS	25.14	-27.69	10.40	-95.23	81.51	--	--	Vertical
3	2015.00	-51.91	RMS	26.70	-26.67	10.19	-95.23	33.10	-13.00	-38.91	Vertical
4	2687.00	-49.50	RMS	28.33	-25.70	10.39	-95.23	32.71	-13.00	-36.50	Vertical

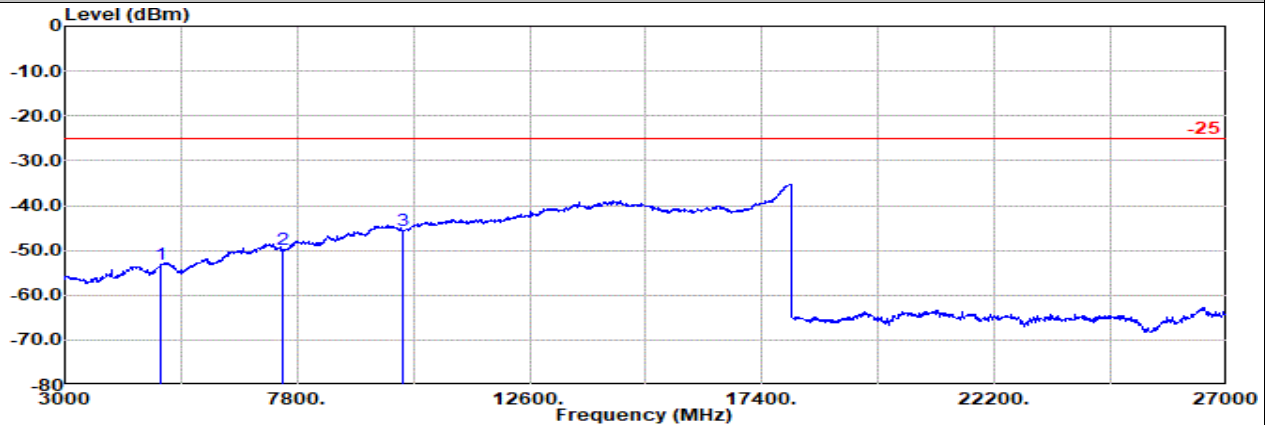


Tx0_ANT 0

Part 27M Mode 11

NR SA n41 HPUE 20M Ch501204 1RB1 BPSK

L

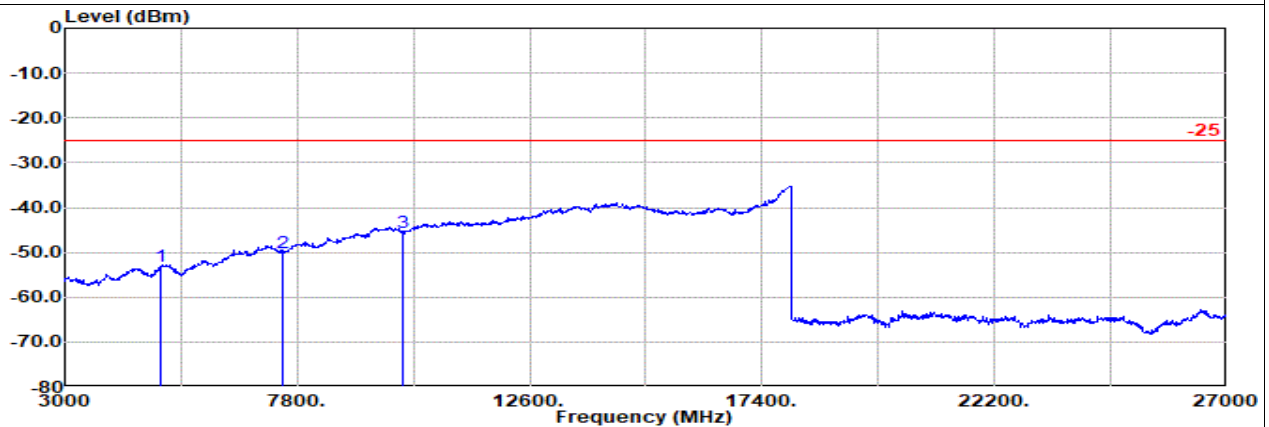


Site : 03CH11-HY

Condition: -25 1m SHF_1224_240624 Horizontal

: 5GNR n41 HPUE 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	4994.00	-53.05	RMS	33.09	-22.43	0.59	-95.23	30.93	-25.00	-28.05 Horizontal
2	7491.00	-49.83	RMS	36.12	-20.96	0.35	-95.23	29.89	-25.00	-24.83 Horizontal
3	9989.00	-45.65	RMS	38.16	-17.90	0.33	-95.23	28.99	-25.00	-20.65 Horizontal



Site : 03CH11-HY

Condition: -25 1m SHF_1224_240624 Vertical

: 5GNR n41 HPUE 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	4994.00	-53.07	RMS	33.09	-22.43	0.59	-95.23	30.91	-25.00	-28.07 Vertical
2	7491.00	-50.03	RMS	36.12	-20.96	0.35	-95.23	29.69	-25.00	-25.03 Vertical
3	9989.00	-45.72	RMS	38.16	-17.90	0.33	-95.23	28.92	-25.00	-20.72 Vertical

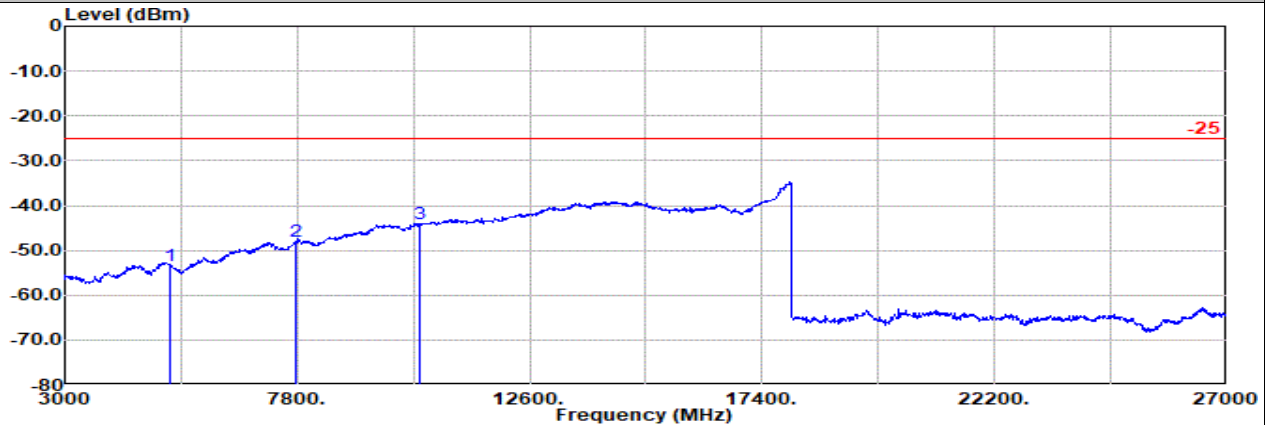


Tx0_ANT 0

Part 27M Mode 11

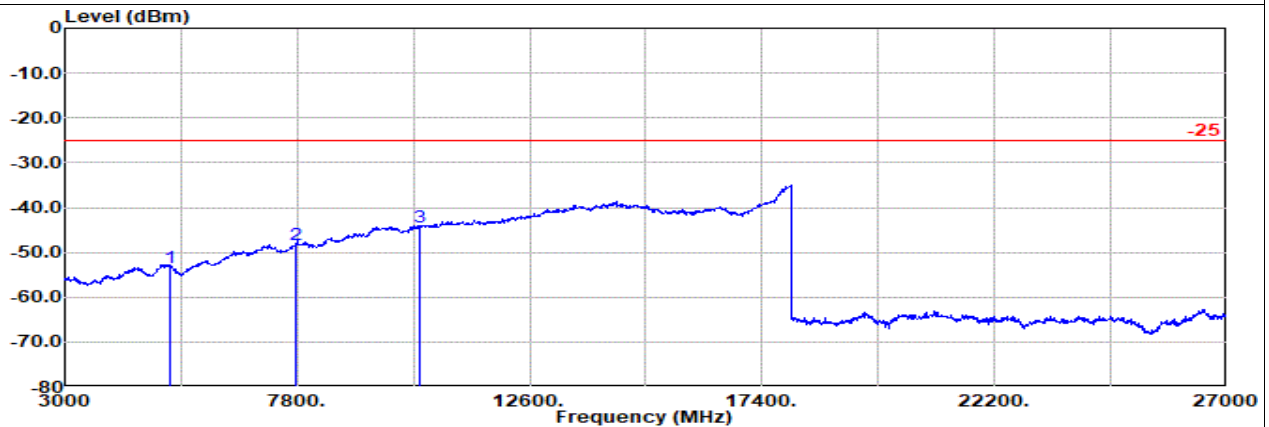
NR SA n41 HPUE 20M Ch518598 1RB1 BPSK

M



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: 5GNR n41 HPUE 20M Ch518598 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	5168.00	-53.30	RMS	33.13	-22.51	0.56	-95.23	30.75	-25.00	-28.30	Horizontal			
2	7752.00	-48.07	RMS	36.51	-20.75	0.57	-95.23	30.83	-25.00	-23.07	Horizontal			
3	10337.00	-44.08	RMS	38.57	-17.73	0.33	-95.23	29.98	-25.00	-19.08	Horizontal			



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Vertical
: 5GNR n41 HPUE 20M Ch518598 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	5168.00	-53.54	RMS	33.13	-22.51	0.56	-95.23	30.51	-25.00	-28.54	Vertical			
2	7752.00	-48.43	RMS	36.51	-20.75	0.57	-95.23	30.47	-25.00	-23.43	Vertical			
3	10337.00	-44.41	RMS	38.57	-17.73	0.33	-95.23	29.65	-25.00	-19.41	Vertical			

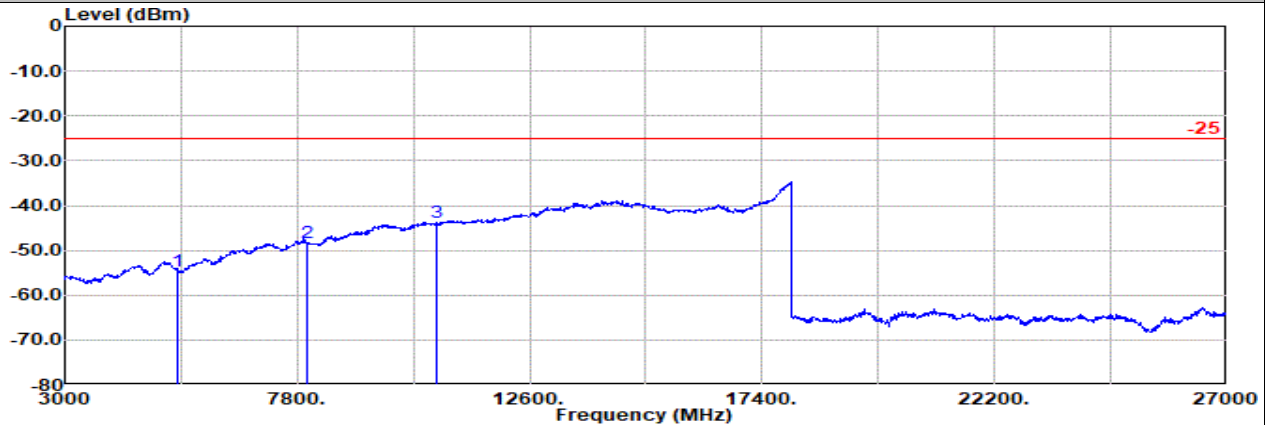


Tx0_ANT 0

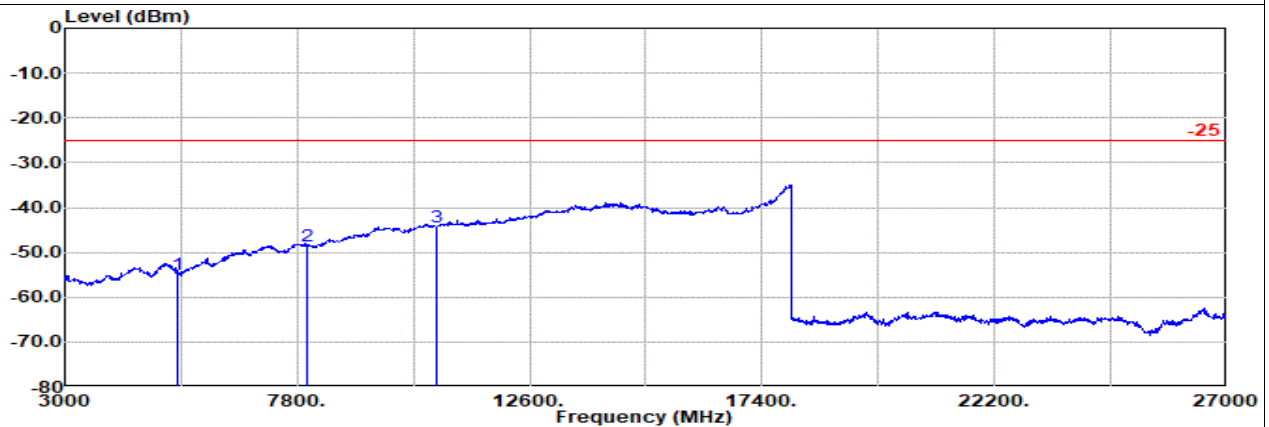
Part 27M Mode 11

NR SA n41 HPUE 20M Ch535998 1RB1 BPSK

H



	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	5342.00	-54.63	RMS	32.90	-22.53	0.43	-95.23	29.80	-25.00	-29.63 Horizontal
2	8013.00	-48.26	RMS	36.90	-21.02	0.36	-95.23	30.73	-25.00	-23.26 Horizontal
3	10685.00	-43.89	RMS	39.03	-17.66	0.33	-95.23	29.64	-25.00	-18.89 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	5342.00	-55.01	RMS	32.90	-22.53	0.43	-95.23	29.42	-25.00	-30.01 Vertical
2	8013.00	-48.48	RMS	36.90	-21.02	0.36	-95.23	30.51	-25.00	-23.48 Vertical
3	10685.00	-44.24	RMS	39.03	-17.66	0.33	-95.23	29.29	-25.00	-19.24 Vertical

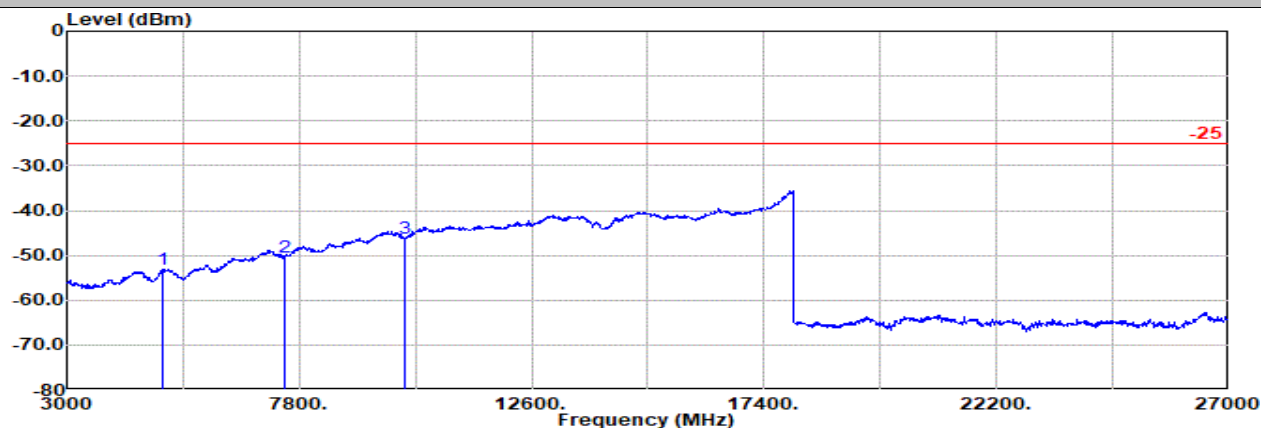


Tx01+1_ANT 0+3

Part 27M Mode 12

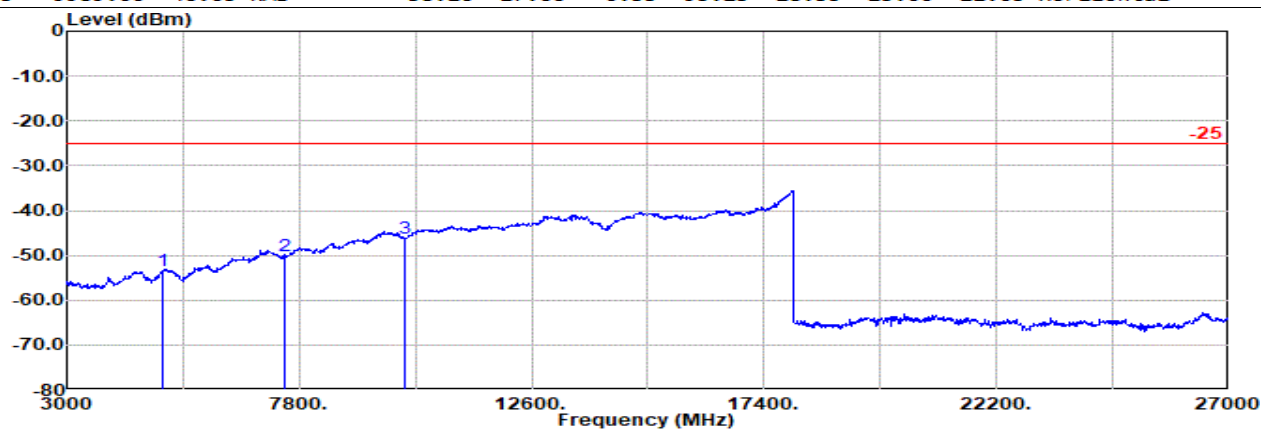
NR MIMO n41 PC1.5 20M Ch501204 1RB1 QPSK

L



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: 5GNR n41 20M Ch501204 1RB1 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm								
1	4995.00	-53.17	RMS	33.09	-22.39	0.59	-95.23	30.77	-25.00	-28.17 Horizontal
2	7492.00	-50.51	RMS	36.12	-20.71	0.35	-95.23	28.96	-25.00	-25.51 Horizontal
3	9989.00	-46.05	RMS	38.16	-17.66	0.33	-95.23	28.35	-25.00	-21.05 Horizontal



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Vertical
: 5GNR n41 20M Ch501204 1RB1 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm								
1	4995.00	-53.41	RMS	33.09	-22.39	0.59	-95.23	30.53	-25.00	-28.41 Vertical
2	7492.00	-50.20	RMS	36.12	-20.71	0.35	-95.23	29.27	-25.00	-25.20 Vertical
3	9989.00	-46.20	RMS	38.16	-17.66	0.33	-95.23	28.20	-25.00	-21.20 Vertical

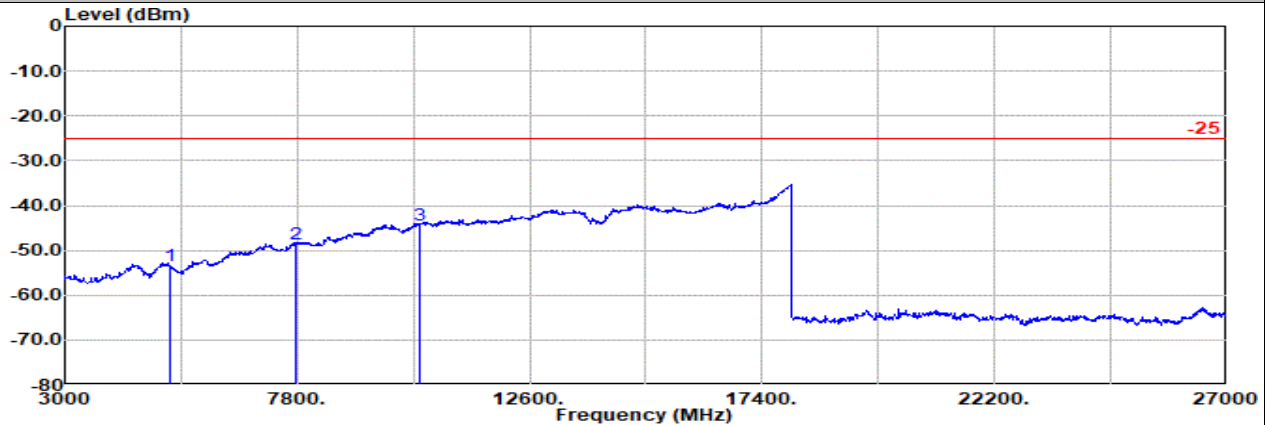


Tx01+1_ANT 0+3

Part 27M Mode 12

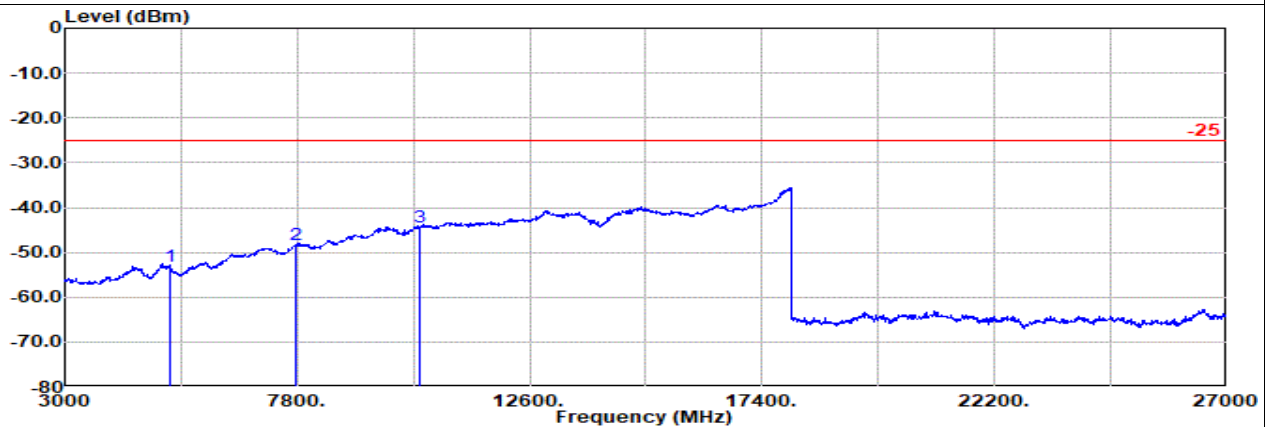
NR MIMO n41 PC1.5 20M Ch518598 1RB1 QPSK

M



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: 5GNR n41 20M Ch518598 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	5169.00	-53.33	RMS	33.12	-22.45	0.56	-95.23	30.67	-25.00	-28.33	Horizontal			
2	7753.00	-48.58	RMS	36.51	-20.52	0.58	-95.23	30.08	-25.00	-23.58	Horizontal			
3	10337.00	-44.42	RMS	38.57	-17.33	0.33	-95.23	29.24	-25.00	-19.42	Horizontal			



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Vertical
: 5GNR n41 20M Ch518598 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	5169.00	-53.15	RMS	33.12	-22.45	0.56	-95.23	30.85	-25.00	-28.15	Vertical			
2	7753.00	-48.20	RMS	36.51	-20.52	0.58	-95.23	30.46	-25.00	-23.20	Vertical			
3	10337.00	-44.36	RMS	38.57	-17.33	0.33	-95.23	29.30	-25.00	-19.36	Vertical			

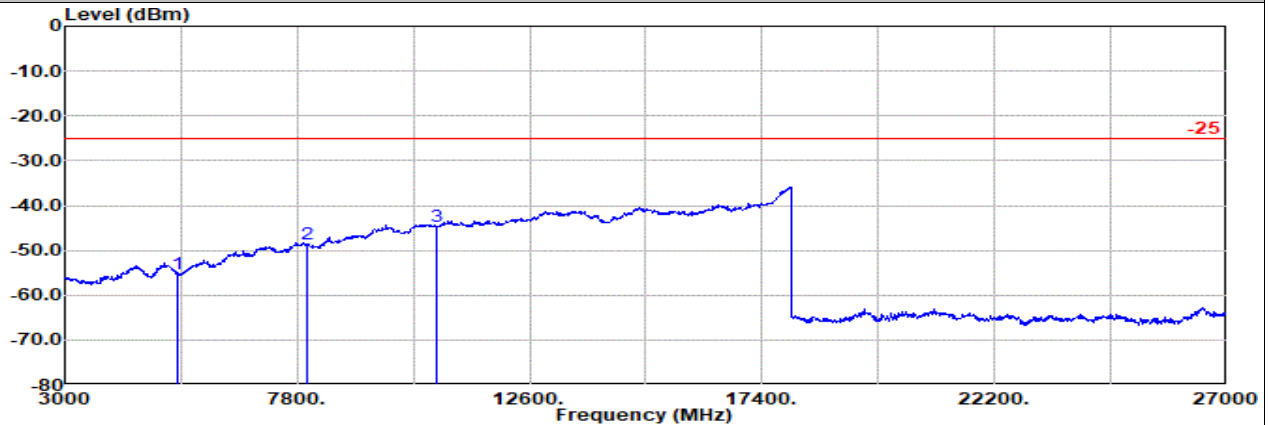


Tx01+1_ANT 0+3

Part 27M Mode 12

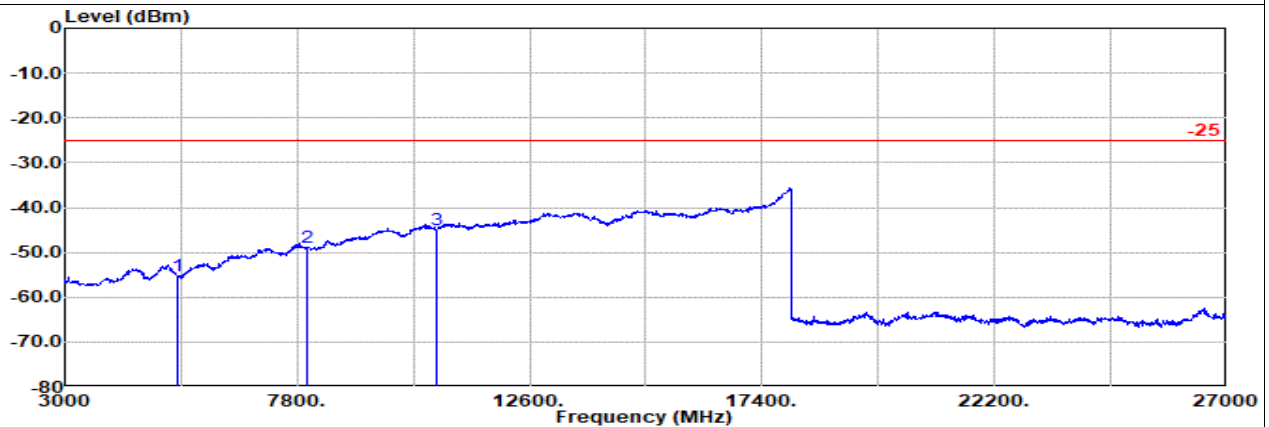
NR MIMO n41 PC1.5 20M Ch535998 1RB1 QPSK

H



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: 5GNR n41 20M Ch535998 1RB1 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	5343.00	-55.28	RMS	32.90	-22.44	0.42	-95.23	29.07	-25.00	-30.28 Horizontal
2	8014.00	-48.67	RMS	36.90	-20.82	0.36	-95.23	30.12	-25.00	-23.67 Horizontal
3	10685.00	-44.63	RMS	39.03	-17.27	0.33	-95.23	28.51	-25.00	-19.63 Horizontal



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Vertical
: 5GNR n41 20M Ch535998 1RB1 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	5343.00	-55.28	RMS	32.90	-22.44	0.42	-95.23	29.07	-25.00	-30.28 Vertical
2	8014.00	-48.93	RMS	36.90	-20.82	0.36	-95.23	29.86	-25.00	-23.93 Vertical
3	10685.00	-44.87	RMS	39.03	-17.27	0.33	-95.23	28.27	-25.00	-19.87 Vertical

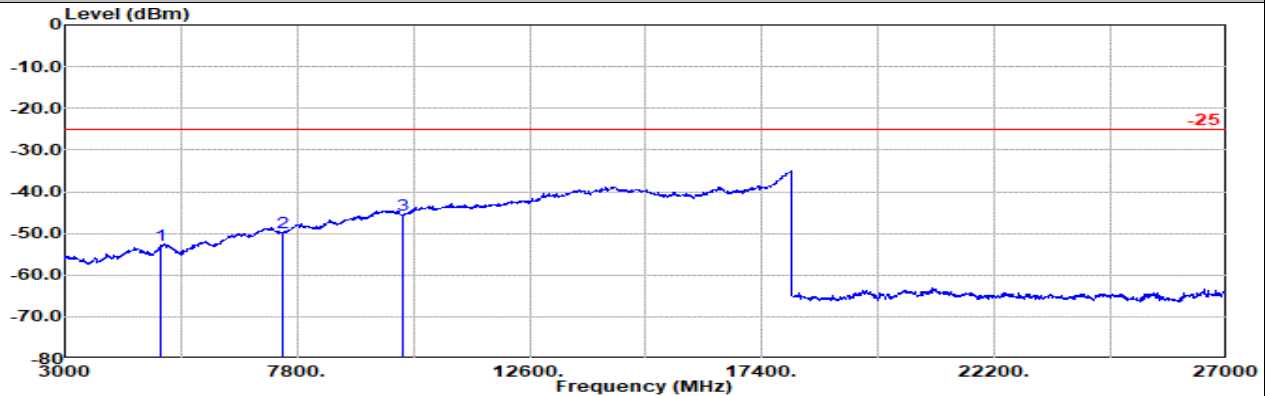


Tx0+1_ANT 0+3

Part 27M Mode 13

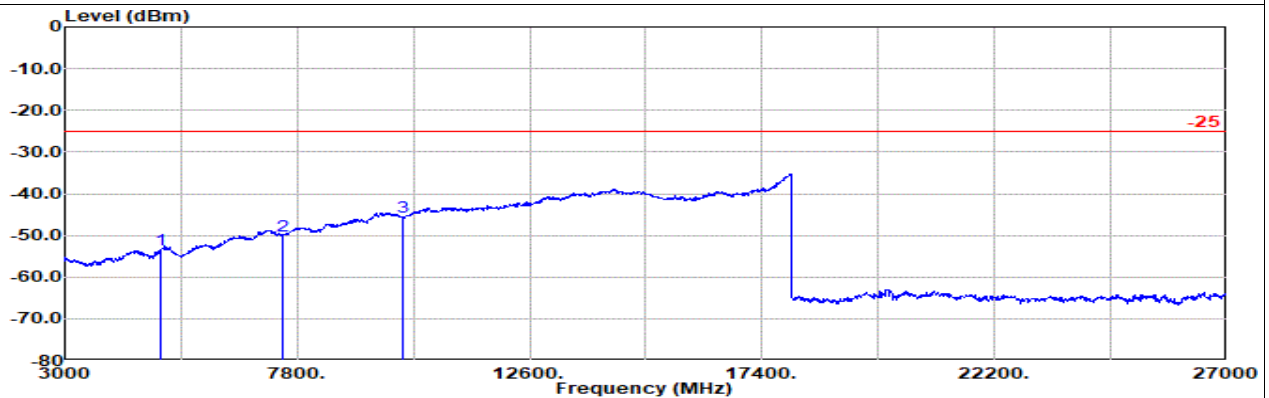
EN-DC B2+n41 10M+20M Ch18900 1RB0 QPSK + Ch501204 1RB1 BPSK

L



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: 5GNR n41 HPUE 20M Ch501204 1RB1 QPSK
: +
: LTE Band 2 10M Ch18900 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	4995.00	-52.86	RMS	33.09	-22.39	0.59 -95.23	31.08	-25.00	-27.86	Horizontal	
2	7492.00	-49.83	RMS	36.12	-20.71	0.35 -95.23	29.64	-25.00	-24.83	Horizontal	
3	9989.00	-45.57	RMS	38.16	-17.66	0.33 -95.23	28.83	-25.00	-20.57	Horizontal	



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Vertical
: 5GNR n41 HPUE 20M Ch501204 1RB1 QPSK
: +
: LTE Band 2 10M Ch18900 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	4995.00	-53.45	RMS	33.09	-22.39	0.59 -95.23	30.49	-25.00	-28.45	Vertical	
2	7492.00	-50.03	RMS	36.12	-20.71	0.35 -95.23	29.44	-25.00	-25.03	Vertical	
3	9989.00	-45.68	RMS	38.16	-17.66	0.33 -95.23	28.72	-25.00	-20.68	Vertical	

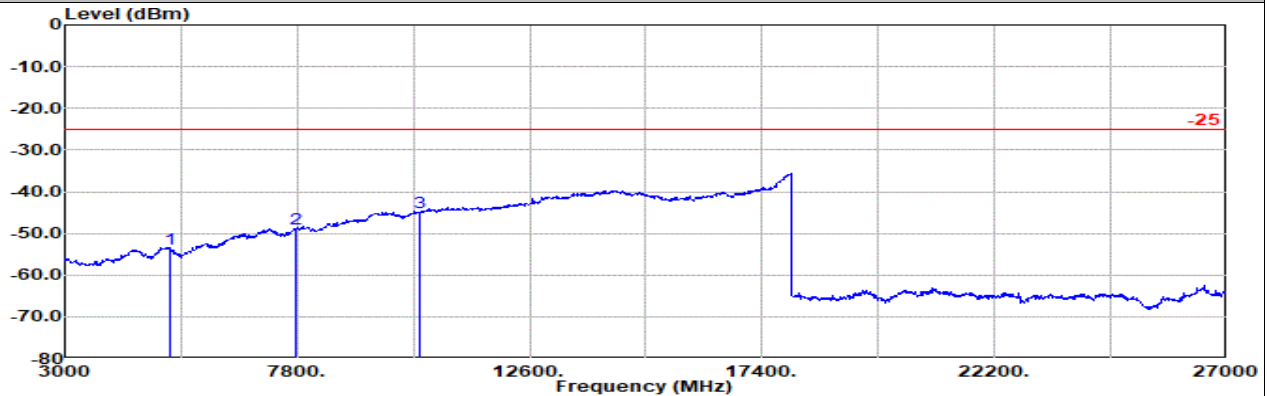


Tx0+1_ANT 0+3

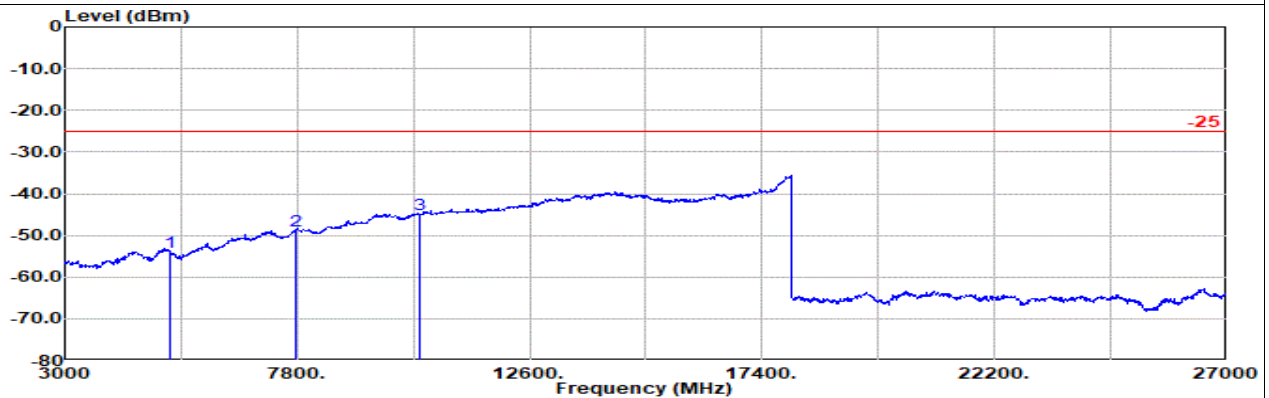
Part 27M Mode 13

EN-DC B2+n41 10M+20M Ch18900 1RB0 QPSK + Ch518598 1RB1 BPSK

M



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5168.00	-53.71	RMS	33.13	-22.51	0.56	-95.23	30.34	-25.00	-28.71	Horizontal
2	7752.00	-48.80	RMS	36.51	-20.75	0.57	-95.23	30.10	-25.00	-23.80	Horizontal
3	10337.00	-45.03	RMS	38.57	-17.73	0.33	-95.23	29.03	-25.00	-20.03	Horizontal



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5168.00	-54.00	RMS	33.13	-22.51	0.56	-95.23	30.05	-25.00	-29.00	Vertical
2	7752.00	-48.88	RMS	36.51	-20.75	0.57	-95.23	30.02	-25.00	-23.88	Vertical
3	10337.00	-45.13	RMS	38.57	-17.73	0.33	-95.23	28.93	-25.00	-20.13	Vertical

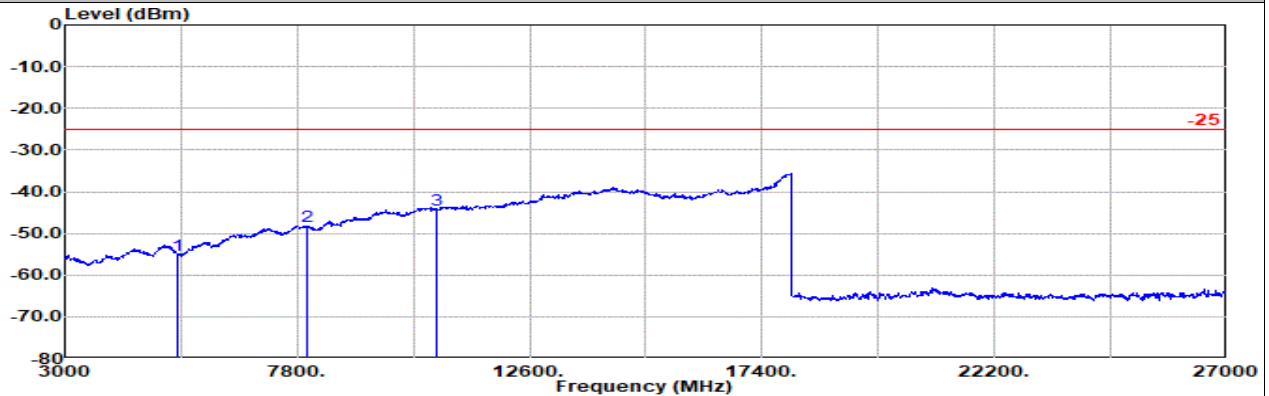


Tx0+1_ANT 0+3

Part 27M Mode 13

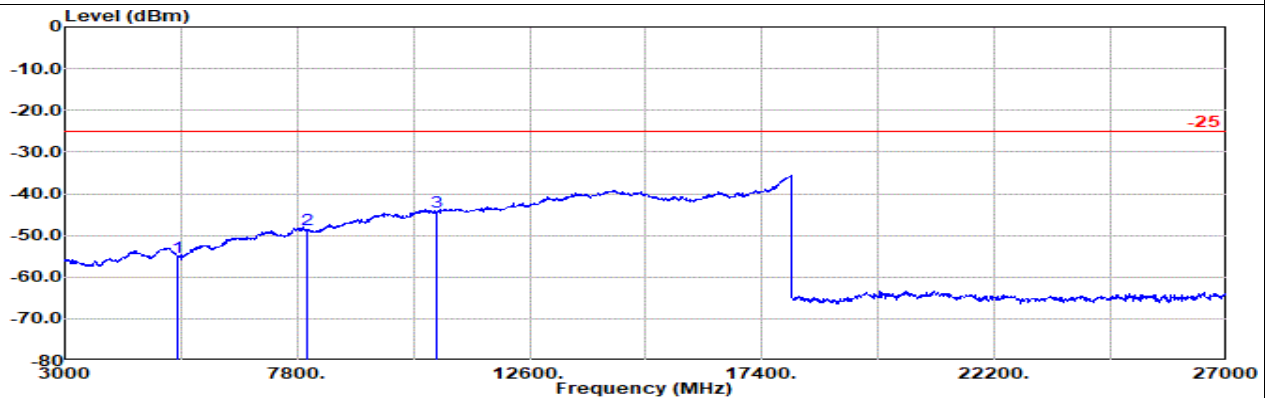
EN-DC B2+n41 10M+20M Ch18900 1RB0 QPSK + Ch535998 1RB1 BPSK

H



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: 5GNR n41 HPUE 20M Ch535998 1RB1 QPSK
: +
: LTE Band 2 10M Ch18900 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	5343.00	-55.11	RMS		32.90	-22.44	0.42	-95.23	29.25	-25.00	-30.10	Horizontal	
2	8014.00	-48.68	RMS		36.90	-20.82	0.36	-95.23	30.42	-25.00	-23.37	Horizontal	
3	10685.00	-44.44	RMS		39.03	-17.27	0.33	-95.23	28.76	-25.00	-19.38	Horizontal	



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Vertical
: 5GNR n41 HPUE 20M Ch535998 1RB1 QPSK
: +
: LTE Band 2 10M Ch18900 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	5343.00	-55.11	RMS		32.90	-22.44	0.42	-95.23	29.24	-25.00	-30.11	Vertical	
2	8014.00	-48.68	RMS		36.90	-20.82	0.36	-95.23	30.11	-25.00	-23.68	Vertical	
3	10685.00	-44.44	RMS		39.03	-17.27	0.33	-95.23	28.70	-25.00	-19.44	Vertical	

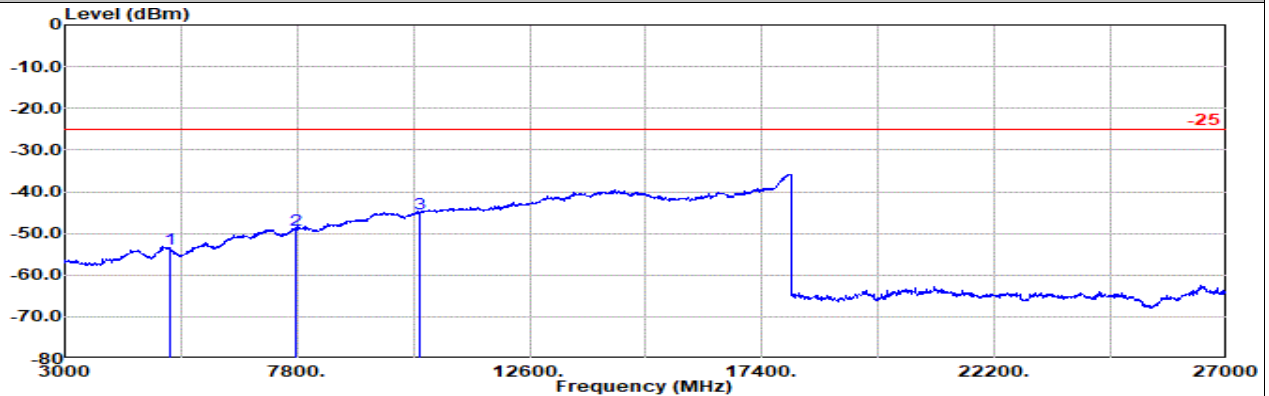


Tx0+1_ANT 0+3

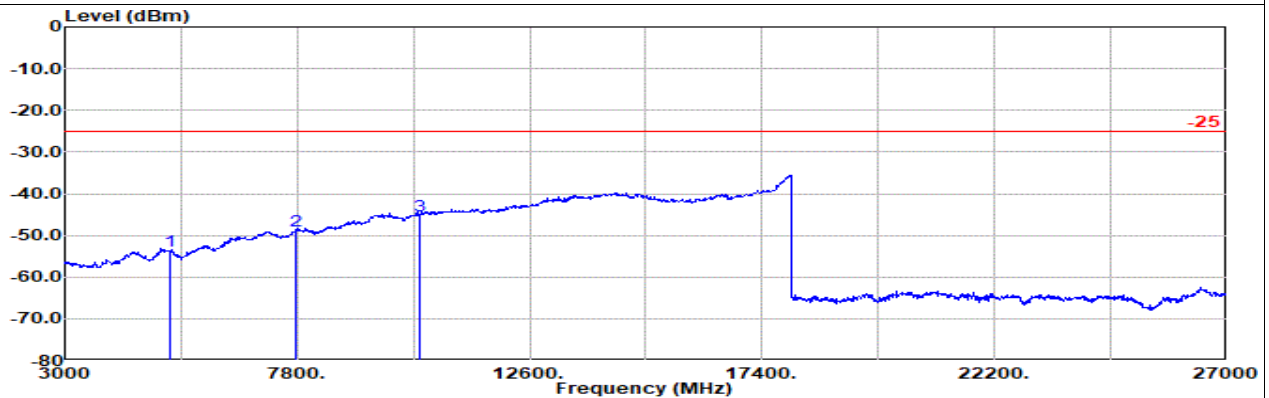
Part 27M Mode 14

EN-DC B66+n41 10M+20M Ch132322 1RB0 QPSK + Ch518598 1RB1 BPSK

M



	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm									
1	5168.00	-53.85	RMS	33.13	-22.51	0.56	-95.23	30.20	-25.00	-28.85	Horizontal
2	7752.00	-49.14	RMS	36.51	-20.75	0.57	-95.23	29.76	-25.00	-24.14	Horizontal
3	10337.00	-45.17	RMS	38.57	-17.73	0.33	-95.23	28.89	-25.00	-20.17	Horizontal



	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm									
1	5168.00	-53.84	RMS	33.13	-22.51	0.56	-95.23	30.21	-25.00	-28.84	Vertical
2	7752.00	-49.04	RMS	36.51	-20.75	0.57	-95.23	29.86	-25.00	-24.04	Vertical
3	10337.00	-45.14	RMS	38.57	-17.73	0.33	-95.23	28.92	-25.00	-20.14	Vertical

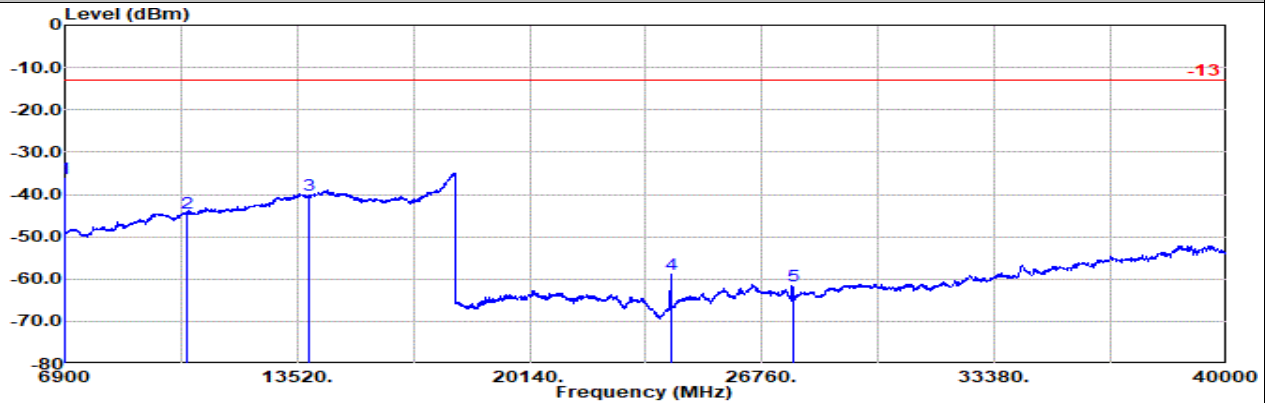


Tx0_ANT 5

Part 27Q Mode 15

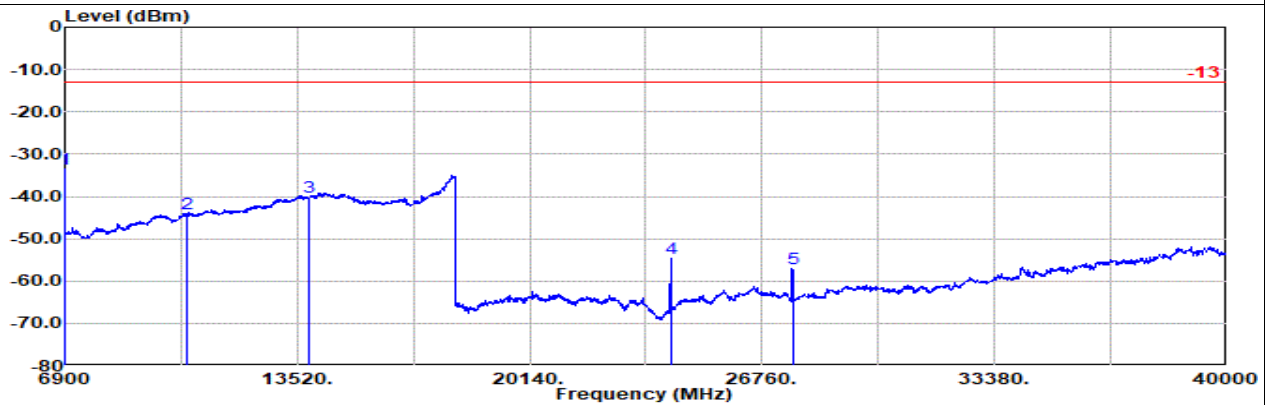
NR SA n77 HPUE 20M Ch630668 1RB1 BPSK

L



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch630668 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	6922.20	-36.35	RMS	35.80	-20.79	1.21	-95.23	42.66	-13.00	-23.35	Horizontal
2	10374.30	-44.32	RMS	38.60	-17.72	0.32	-95.23	29.71	-13.00	-31.32	Horizontal
3	13837.50	-40.10	RMS	40.05	-15.80	0.37	-95.23	30.51	-13.00	-27.10	Horizontal
4	24160.00	-58.90	RMS	38.66	-32.98	-9.54	-95.23	40.19	-13.00	-45.90	Horizontal
5	27624.00	-61.66	RMS	39.60	-32.02	-9.54	-95.23	35.53	-13.00	-48.66	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch630668 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	6922.20	-33.64	RMS	35.80	-20.79	1.21	-95.23	45.37	-13.00	-20.64	Vertical
2	10374.30	-44.12	RMS	38.60	-17.72	0.32	-95.23	29.91	-13.00	-31.12	Vertical
3	13837.50	-40.28	RMS	40.05	-15.80	0.37	-95.23	30.33	-13.00	-27.28	Vertical
4	24160.00	-54.63	RMS	38.66	-32.98	-9.54	-95.23	44.46	-13.00	-41.63	Vertical
5	27624.00	-57.05	RMS	39.60	-32.02	-9.54	-95.23	40.14	-13.00	-44.05	Vertical

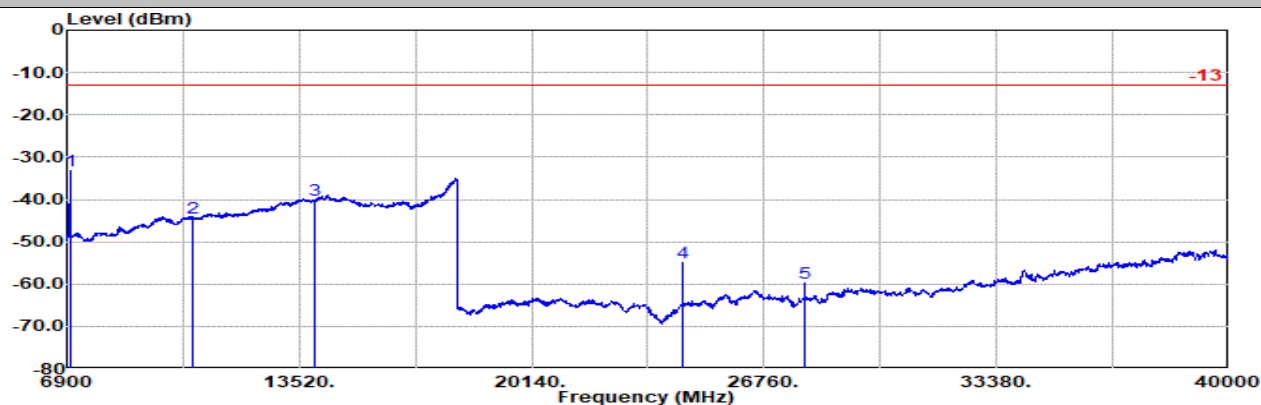


Tx0_ANT 5

Part 27Q Mode 15

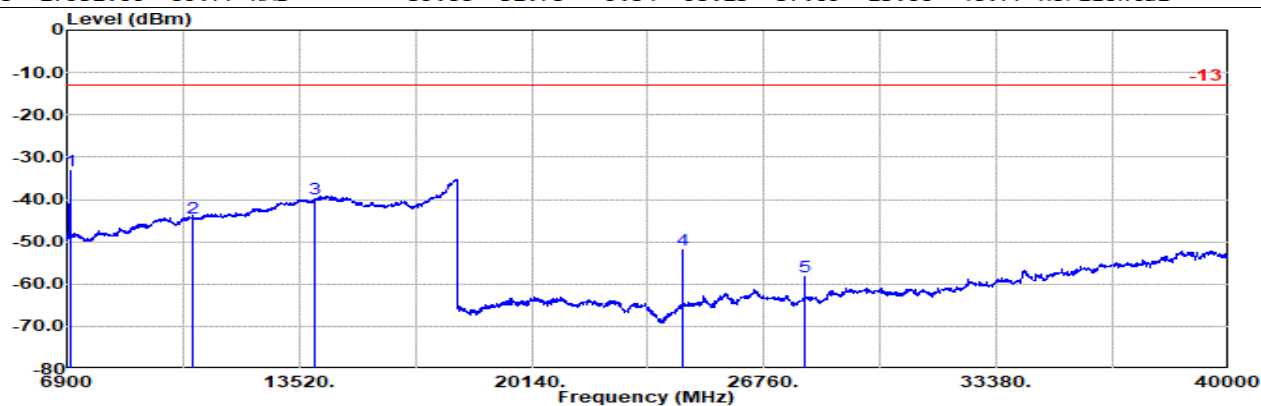
NR SA n77 HPUE 20M Ch633334 1RB1 BPSK

M



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch633334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	6988.80	-33.19	RMS	35.88	-20.91	1.17	-95.23	45.90	-13.00	-20.19	Horizontal
2	10485.30	-44.31	RMS	38.60	-17.67	0.33	-95.23	29.66	-13.00	-31.31	Horizontal
3	13970.70	-40.16	RMS	40.28	-15.74	0.37	-95.23	30.16	-13.00	-27.16	Horizontal
4	24440.00	-54.88	RMS	39.24	-32.91	-9.54	-95.23	43.56	-13.00	-41.88	Horizontal
5	27932.00	-59.77	RMS	39.66	-31.75	-9.54	-95.23	37.09	-13.00	-46.77	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch633334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	6988.80	-33.32	RMS	35.88	-20.91	1.17	-95.23	45.77	-13.00	-20.32	Vertical
2	10485.30	-44.41	RMS	38.60	-17.67	0.33	-95.23	29.56	-13.00	-31.41	Vertical
3	13970.70	-39.82	RMS	40.28	-15.74	0.37	-95.23	30.50	-13.00	-26.82	Vertical
4	24440.00	-52.07	RMS	39.24	-32.91	-9.54	-95.23	46.37	-13.00	-39.07	Vertical
5	27932.00	-58.27	RMS	39.66	-31.75	-9.54	-95.23	38.59	-13.00	-45.27	Vertical

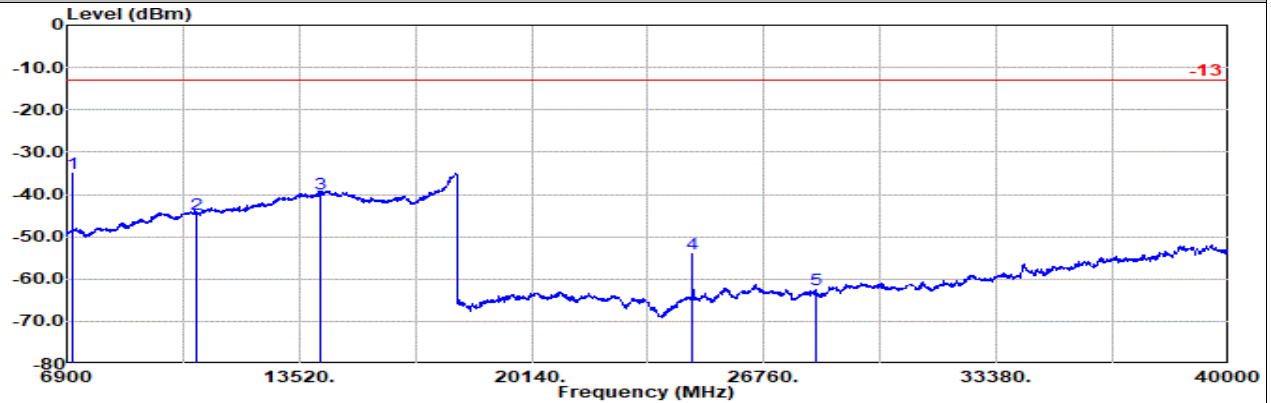


Tx0_ANT 5

Part 27Q Mode 15

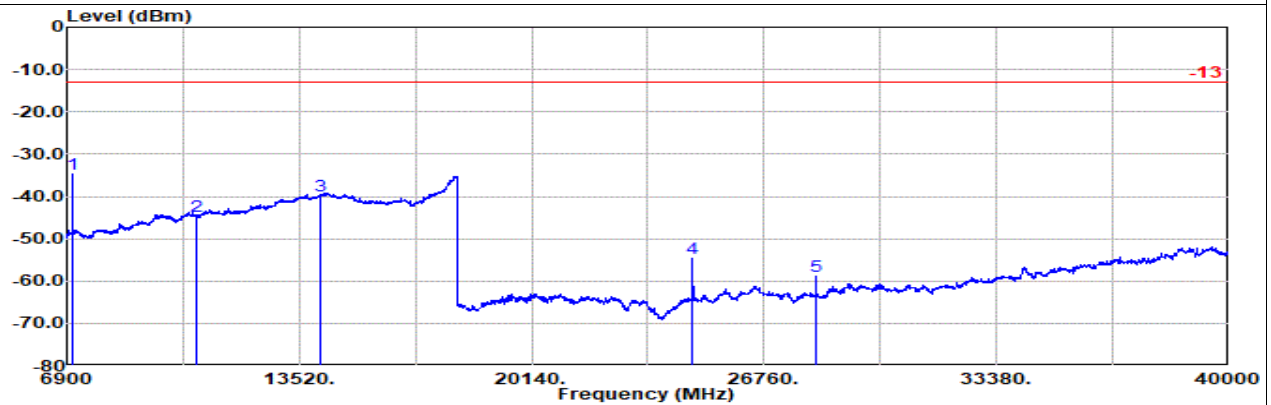
NR SA n77 HPUE 20M Ch636000 1RB1 BPSK

H



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch636000 1RB1 BPSK

	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	7066.50	-35.03	RMS	36.00	-20.93	1.05	-95.23	44.08	-13.00	-22.03	Horizontal
2	10596.30	-44.57	RMS	38.98	-17.66	0.33	-95.23	29.01	-13.00	-31.57	Horizontal
3	14137.20	-39.79	RMS	40.60	-15.72	0.37	-95.23	30.19	-13.00	-26.79	Horizontal
4	24720.00	-53.90	RMS	39.34	-32.74	-9.54	-95.23	44.27	-13.00	-40.90	Horizontal
5	28254.00	-62.37	RMS	39.69	-31.59	-9.54	-95.23	34.30	-13.00	-49.37	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch636000 1RB1 BPSK

	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	7066.50	-34.71	RMS	36.00	-20.93	1.05	-95.23	44.40	-13.00	-21.71	Vertical
2	10596.30	-44.82	RMS	38.98	-17.66	0.33	-95.23	28.76	-13.00	-31.82	Vertical
3	14137.20	-39.89	RMS	40.60	-15.72	0.37	-95.23	30.09	-13.00	-26.89	Vertical
4	24720.00	-54.68	RMS	39.34	-32.74	-9.54	-95.23	43.49	-13.00	-41.68	Vertical
5	28254.00	-58.87	RMS	39.69	-31.59	-9.54	-95.23	37.80	-13.00	-45.87	Vertical

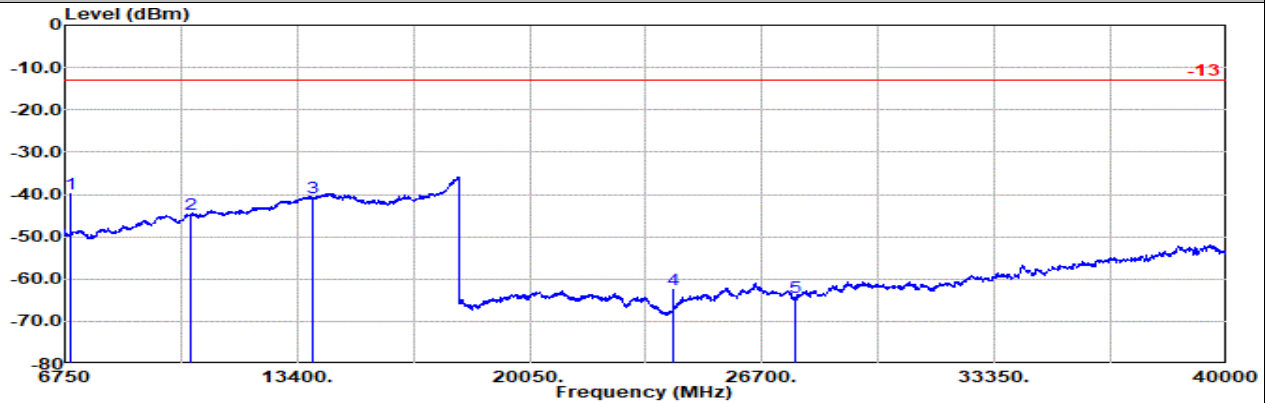


Tx0+1_ANT 5+7

Part 27Q Mode 16

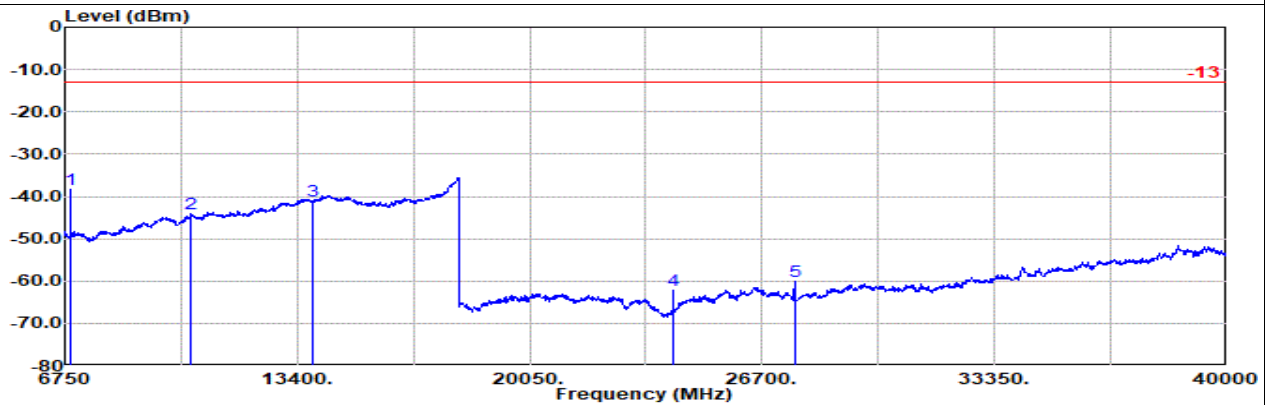
NR MIMO n77 HPUE 20M Ch630668 1RB1 QPSK

L



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch630668 1RB1 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	6922.20	-39.95	RMS	35.80	-20.79	1.21	-95.23	39.06	-13.00	-26.95	Horizontal
2	10374.30	-44.62	RMS	38.60	-17.72	0.32	-95.23	29.41	-13.00	-31.62	Horizontal
3	13837.50	-40.66	RMS	40.05	-15.80	0.37	-95.23	29.95	-13.00	-27.66	Horizontal
4	24160.00	-62.34	RMS	38.66	-32.98	-9.54	-95.23	36.75	-13.00	-49.34	Horizontal
5	27624.00	-64.27	RMS	39.60	-32.02	-9.54	-95.23	32.92	-13.00	-51.27	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch630668 1RB1 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	6922.20	-38.22	RMS	35.80	-20.79	1.21	-95.23	40.79	-13.00	-25.22	Vertical
2	10374.30	-44.19	RMS	38.60	-17.72	0.32	-95.23	29.84	-13.00	-31.19	Vertical
3	13837.50	-40.99	RMS	40.05	-15.80	0.37	-95.23	29.62	-13.00	-27.99	Vertical
4	24160.00	-62.15	RMS	38.66	-32.98	-9.54	-95.23	36.94	-13.00	-49.15	Vertical
5	27624.00	-60.22	RMS	39.60	-32.02	-9.54	-95.23	36.97	-13.00	-47.22	Vertical

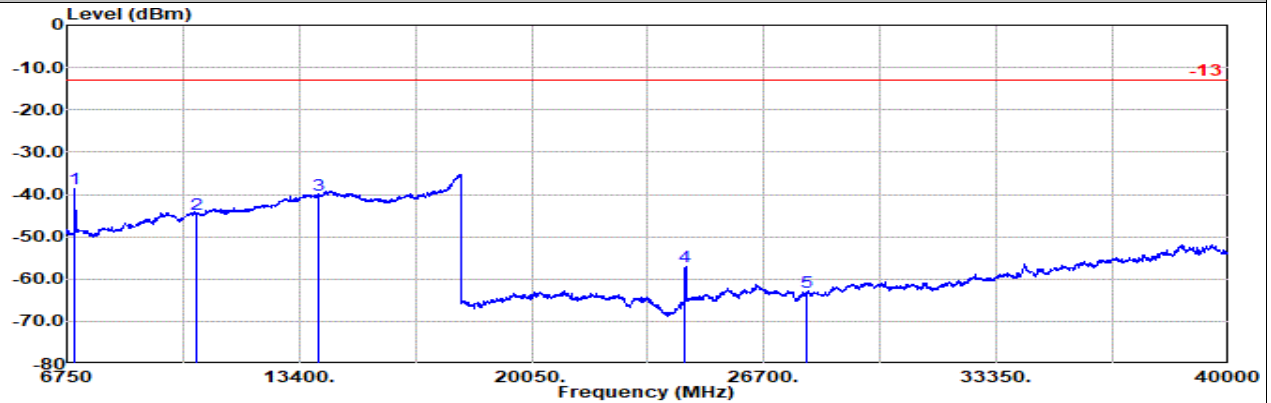


Tx0+1_ANT 5+7

Part 27Q Mode 16

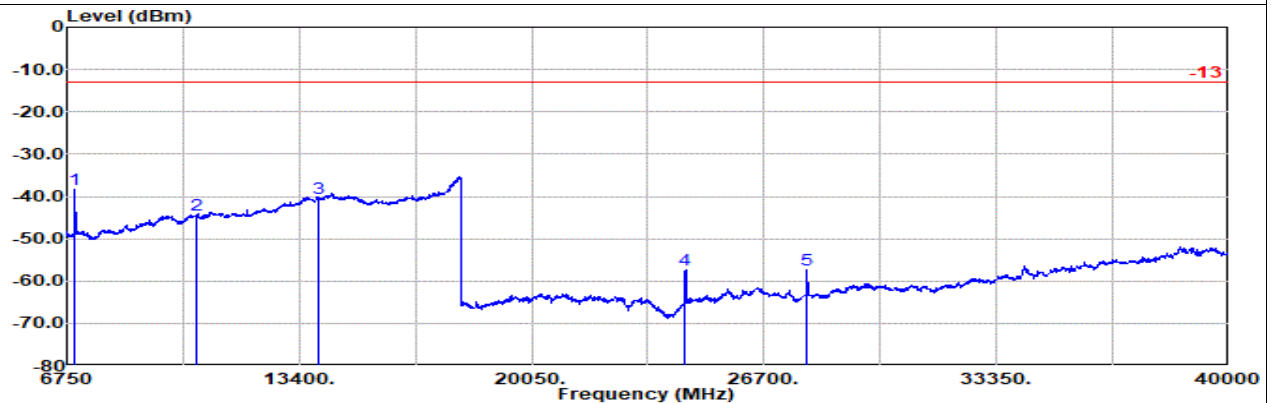
NR SA n77 MIMO HPUE 20M Ch6333334 1RB1 QPSK

M



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch6333334 1RB1 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	6986.25	-38.66	RMS							
2	10473.75	-44.66	RMS							
3	13972.50	-40.06	RMS							
4	24440.00	-57.18	RMS							
5	27932.00	-63.08	RMS							



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch6333334 1RB1 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	6986.25	-38.32	RMS							
2	10473.75	-44.43	RMS							
3	13972.50	-40.56	RMS							
4	24440.00	-57.35	RMS							
5	27932.00	-57.37	RMS							

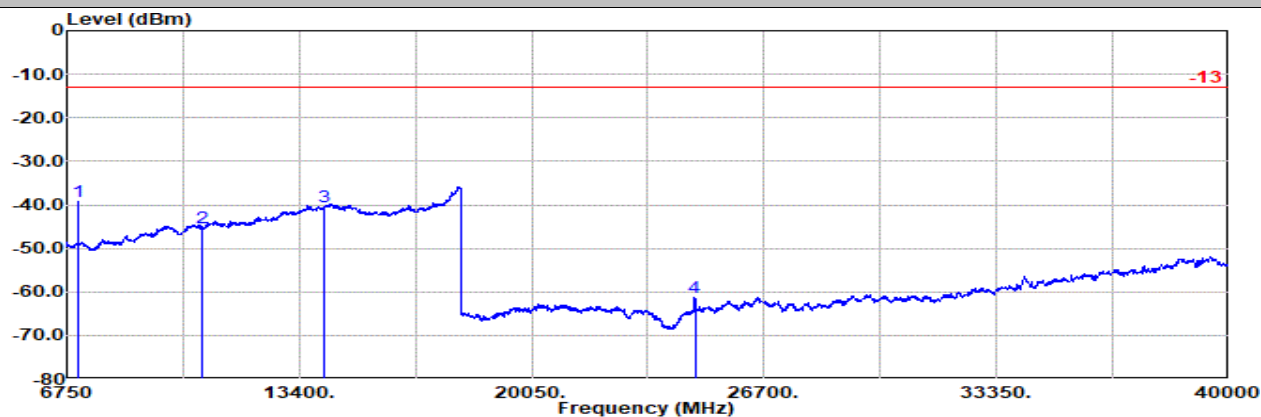


Tx0+1_ANT 5+7

Part 27Q Mode 16

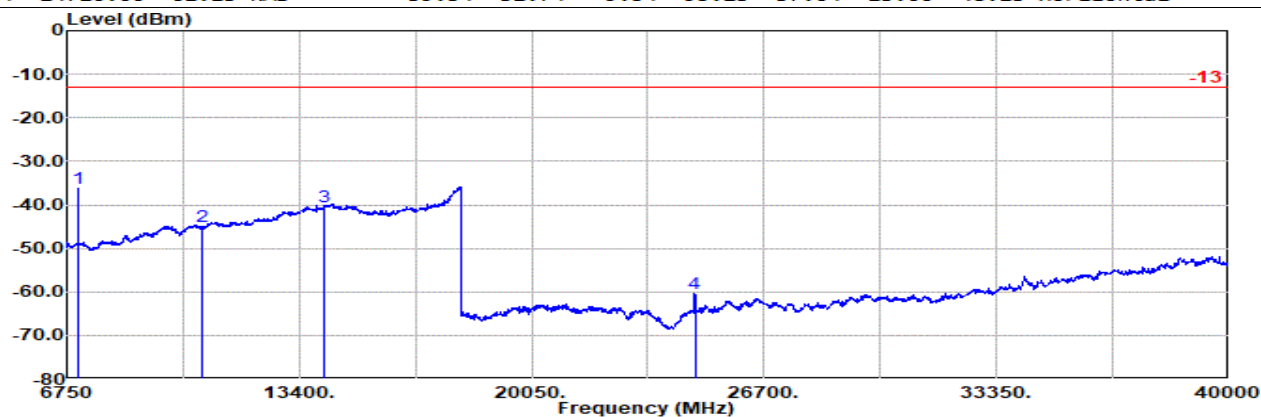
NR SA n77 MIMO HPUE 20M Ch636000 1RB1 QPSK

H



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch636000 1RB1 QPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	7065.00	-39.18 RMS	35.99	-20.93	1.06	-95.23	39.93	-13.00	-26.18	Horizontal
2	10597.50	-45.28 RMS	38.99	-17.66	0.33	-95.23	28.30	-13.00	-32.28	Horizontal
3	14130.00	-40.59 RMS	40.60	-15.72	0.37	-95.23	29.39	-13.00	-27.59	Horizontal
4	24720.00	-61.13 RMS	39.34	-32.74	-9.54	-95.23	37.04	-13.00	-48.13	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch636000 1RB1 QPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	7065.00	-36.21 RMS	35.99	-20.93	1.06	-95.23	42.90	-13.00	-23.21	Vertical
2	10597.50	-44.98 RMS	38.99	-17.66	0.33	-95.23	28.60	-13.00	-31.98	Vertical
3	14130.00	-40.36 RMS	40.60	-15.72	0.37	-95.23	29.62	-13.00	-27.36	Vertical
4	24720.00	-60.47 RMS	39.34	-32.74	-9.54	-95.23	37.70	-13.00	-47.47	Vertical

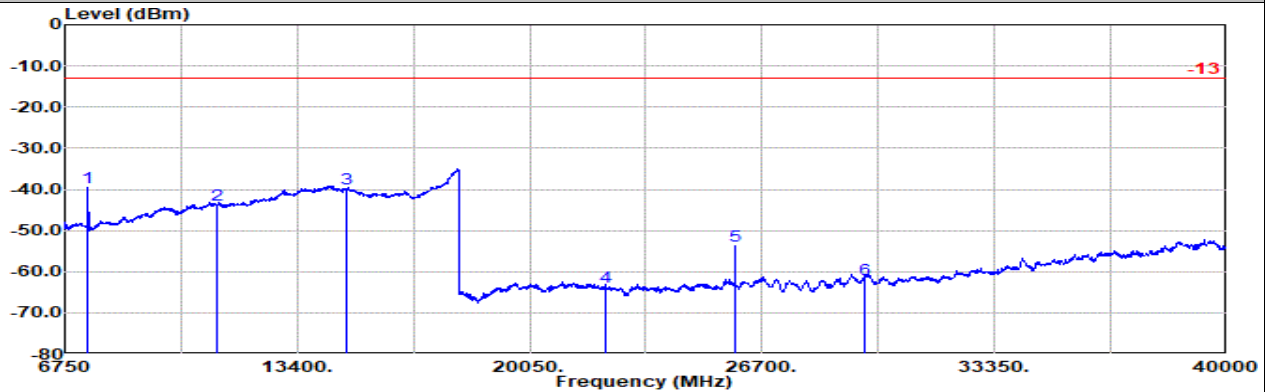


Tx0_ANT 5

Part 270 Mode 17

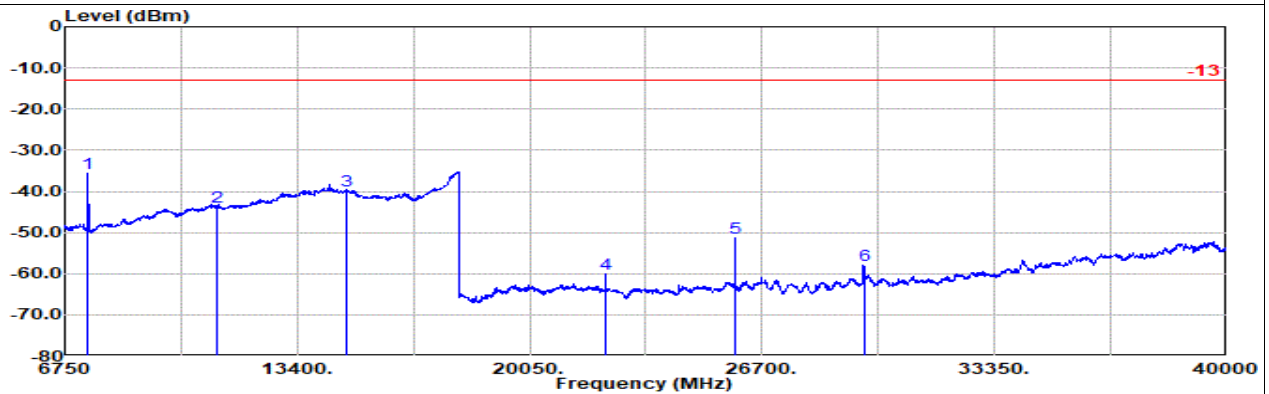
NR SA n77 HPUE 20M Ch647334 1RB1 BPSK

L



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch647334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7402.50	-39.69	RMS	36.39	-21.04	0.66	-95.23	39.53	-13.00	-26.69	Horizontal
2	11103.75	-43.74	RMS	38.60	-17.63	0.35	-95.23	30.17	-13.00	-30.74	Horizontal
3	14805.00	-39.79	RMS	39.99	-15.54	0.35	-95.23	30.64	-13.00	-26.79	Horizontal
4	22208.00	-63.78	RMS	37.95	-34.96	-9.54	-95.23	38.00	-13.00	-50.78	Horizontal
5	25912.00	-53.64	RMS	39.30	-32.18	-9.54	-95.23	44.01	-13.00	-40.64	Horizontal
6	29612.00	-61.87	RMS	40.48	-30.68	-9.54	-95.23	33.10	-13.00	-48.87	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch647334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7402.50	-35.55	RMS	36.39	-21.04	0.66	-95.23	43.67	-13.00	-22.55	Vertical
2	11103.75	-43.85	RMS	38.60	-17.63	0.35	-95.23	30.06	-13.00	-30.85	Vertical
3	14805.00	-39.88	RMS	39.99	-15.54	0.35	-95.23	30.55	-13.00	-26.88	Vertical
4	22208.00	-59.97	RMS	37.95	-34.96	-9.54	-95.23	41.81	-13.00	-46.97	Vertical
5	25912.00	-51.22	RMS	39.30	-32.18	-9.54	-95.23	46.43	-13.00	-38.22	Vertical
6	29612.00	-58.02	RMS	40.48	-30.68	-9.54	-95.23	36.95	-13.00	-45.02	Vertical

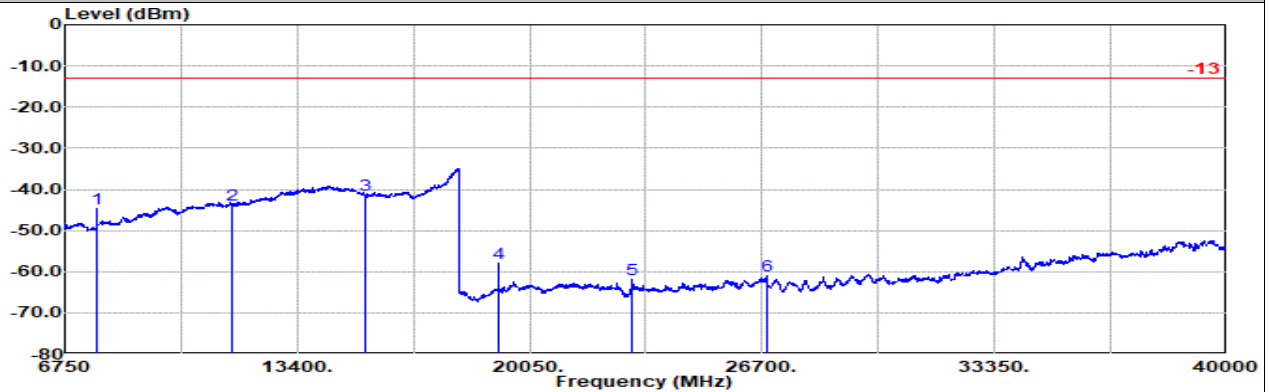


Tx0_ANT 5

Part 270 Mode 17

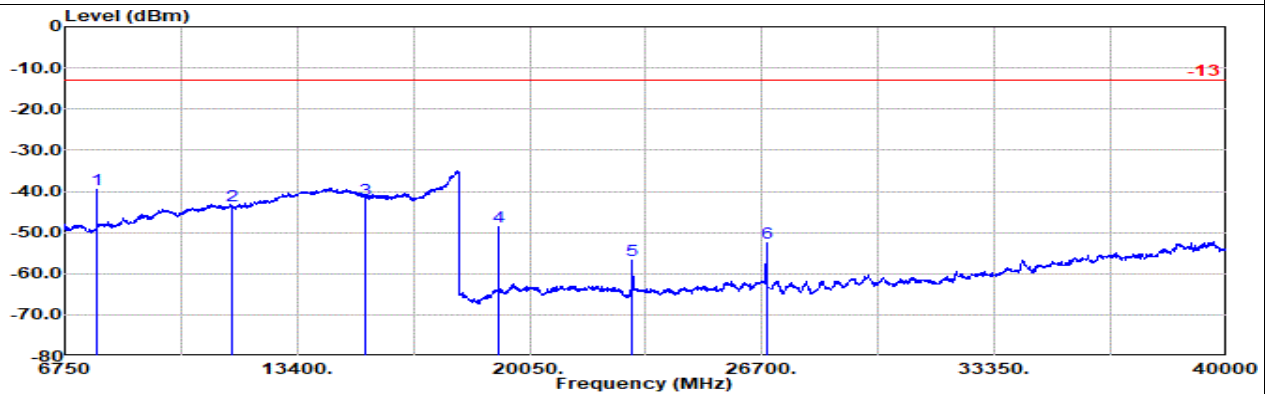
NR SA n77 HPUE 20M Ch656000 1RB1 BPSK

M



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch656000 1RB1 BPSK

	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	7672.50	-44.56	RMS	36.24	-20.80	0.80	-95.23	34.43	-13.00	-31.56	Horizontal
2	11508.75	-43.65	RMS	38.97	-17.56	0.36	-95.23	29.81	-13.00	-30.65	Horizontal
3	15345.00	-41.43	RMS	38.22	-15.23	0.34	-95.23	30.47	-13.00	-28.43	Horizontal
4	19160.00	-57.95	RMS	38.06	-39.05	-9.54	-95.23	47.81	-13.00	-44.95	Horizontal
5	22992.00	-61.77	RMS	38.80	-34.24	-9.54	-95.23	38.44	-13.00	-48.77	Horizontal
6	26826.00	-60.86	RMS	39.94	-31.97	-9.54	-95.23	35.94	-13.00	-47.86	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch656000 1RB1 BPSK

	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	7672.50	-39.66	RMS	36.24	-20.80	0.80	-95.23	39.33	-13.00	-26.66	Vertical
2	11508.75	-43.61	RMS	38.97	-17.56	0.36	-95.23	29.85	-13.00	-30.61	Vertical
3	15345.00	-41.82	RMS	38.22	-15.23	0.34	-95.23	30.08	-13.00	-28.82	Vertical
4	19160.00	-48.65	RMS	38.06	-39.05	-9.54	-95.23	57.11	-13.00	-35.65	Vertical
5	22992.00	-56.81	RMS	38.80	-34.24	-9.54	-95.23	43.40	-13.00	-43.81	Vertical
6	26826.00	-52.62	RMS	39.94	-31.97	-9.54	-95.23	44.18	-13.00	-39.62	Vertical

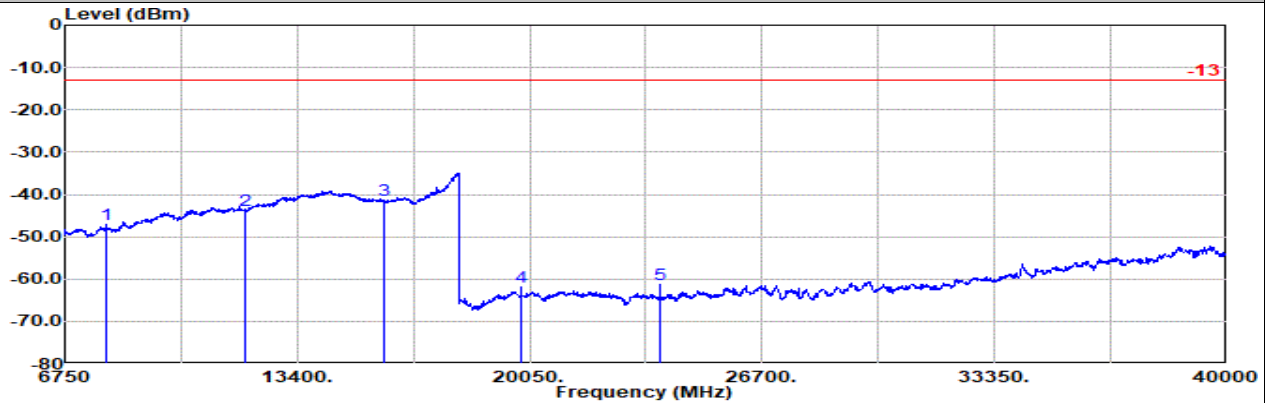


Tx0_ANT 5

Part 270 Mode 17

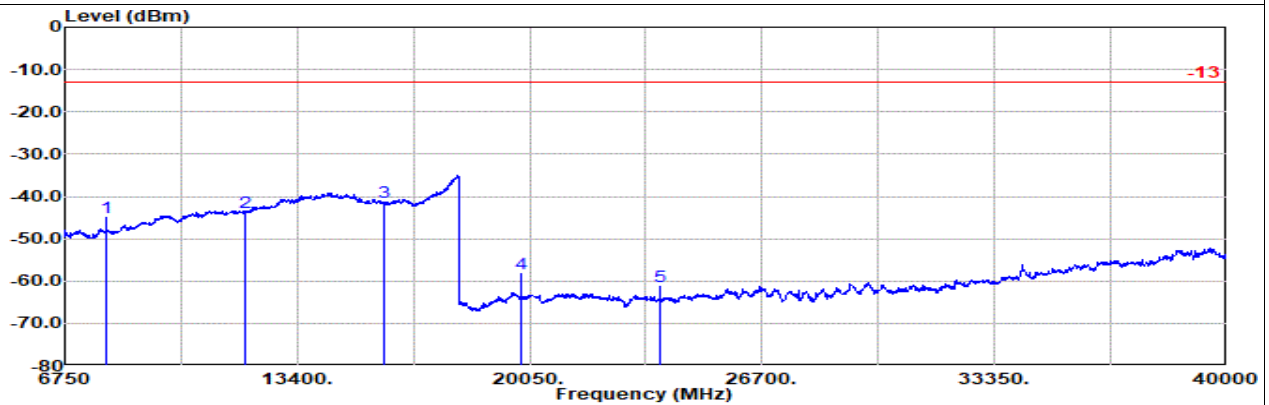
NR SA n77 HPUE 20M Ch664666 1RB1 BPSK

H



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch664666 1RB1 BPSK

	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	7931.25	-47.22	RMS	36.80	-20.92	0.79	-95.23	31.34	-13.00	-34.22	Horizontal
2	11891.25	-43.75	RMS	38.58	-17.47	0.38	-95.23	29.99	-13.00	-30.75	Horizontal
3	15862.50	-41.23	RMS	37.65	-14.93	0.32	-95.23	30.96	-13.00	-28.23	Horizontal
4	19808.00	-61.78	RMS	37.62	-38.20	-9.54	-95.23	43.57	-13.00	-48.78	Horizontal
5	23768.00	-61.24	RMS	38.64	-33.28	-9.54	-95.23	38.17	-13.00	-48.24	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch664666 1RB1 BPSK

	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	7931.25	-45.08	RMS	36.80	-20.92	0.79	-95.23	33.48	-13.00	-32.08	Vertical
2	11891.25	-43.79	RMS	38.58	-17.47	0.38	-95.23	29.95	-13.00	-30.79	Vertical
3	15862.50	-41.45	RMS	37.65	-14.93	0.32	-95.23	30.74	-13.00	-28.45	Vertical
4	19808.00	-58.32	RMS	37.62	-38.20	-9.54	-95.23	47.03	-13.00	-45.32	Vertical
5	23768.00	-61.39	RMS	38.64	-33.28	-9.54	-95.23	38.02	-13.00	-48.39	Vertical

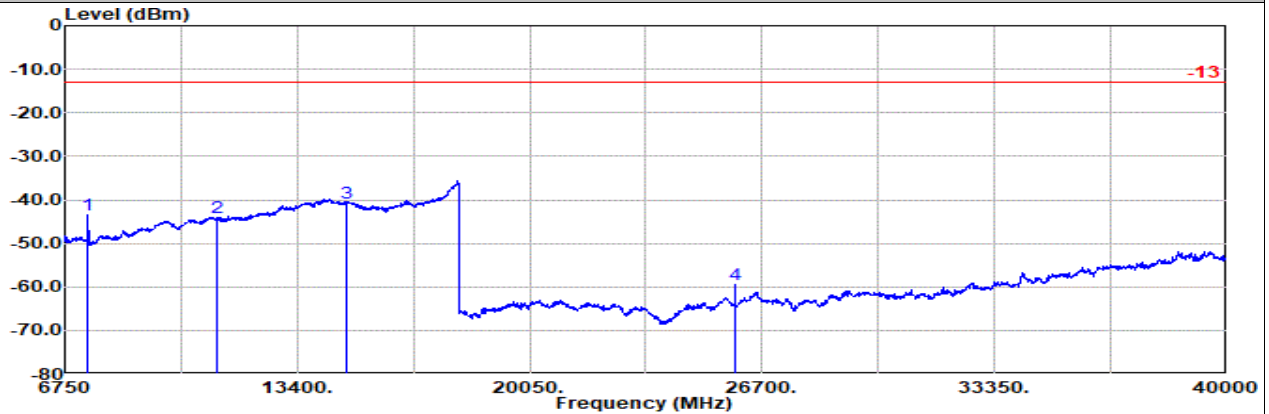


Tx0+1_ANT 5+7

Part 270 Mode 18

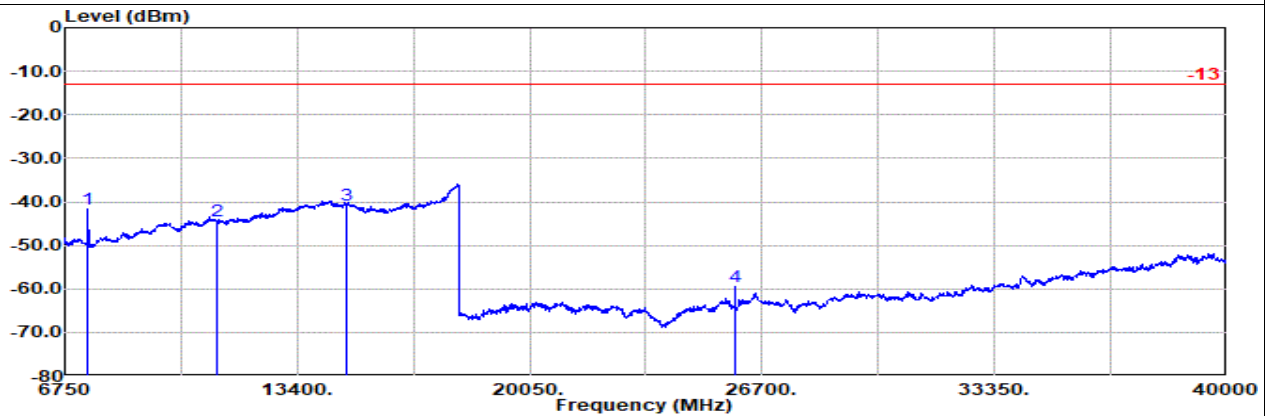
NR MIMO n77 HPUE 20M Ch647334 1RB1 QPSK

L



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch647334 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7402.50	-43.52	RMS	36.39	-21.04	0.66	-95.23	35.70	-13.00	-30.52	Horizontal
2	11103.00	-43.99	RMS	38.60	-17.63	0.35	-95.23	29.92	-13.00	-30.99	Horizontal
3	14805.00	-40.63	RMS	39.99	-15.54	0.35	-95.23	29.80	-13.00	-27.63	Horizontal
4	25912.00	-59.59	RMS	39.30	-32.18	-9.54	-95.23	38.06	-13.00	-46.59	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch647334 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7402.50	-41.67	RMS	36.39	-21.04	0.66	-95.23	37.55	-13.00	-28.67	Vertical
2	11103.00	-44.42	RMS	38.60	-17.63	0.35	-95.23	29.49	-13.00	-31.42	Vertical
3	14805.00	-40.69	RMS	39.99	-15.54	0.35	-95.23	29.74	-13.00	-27.69	Vertical
4	25912.00	-59.59	RMS	39.30	-32.18	-9.54	-95.23	38.06	-13.00	-46.59	Vertical

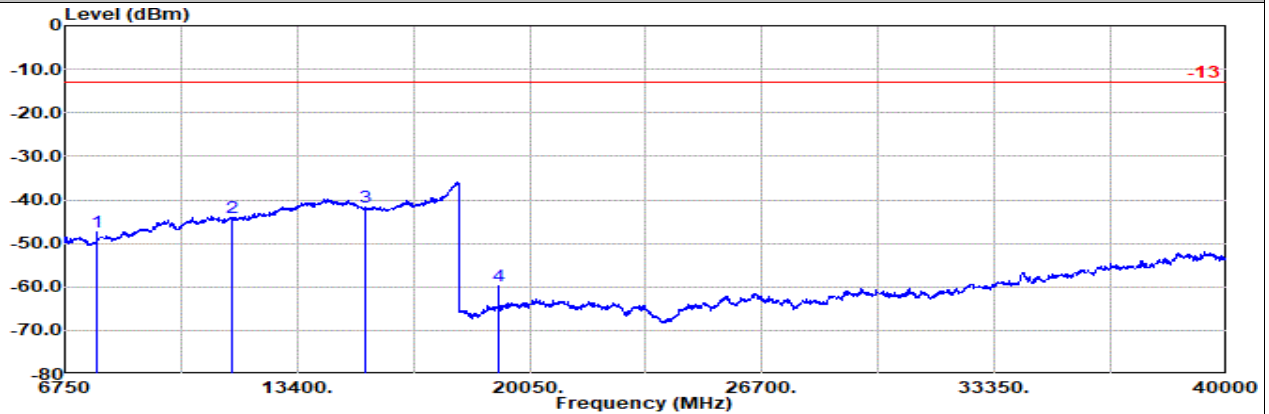


Tx0+1_ANT 5+7

Part 270 Mode 18

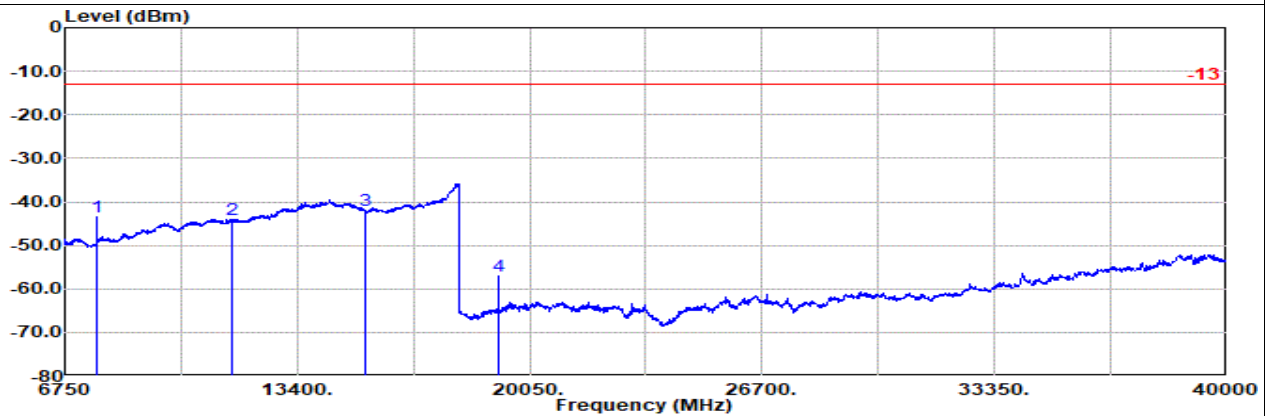
NR MIMO n77 HPUE 20M Ch656000 1RB1 QPSK

M



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch650000 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7672.50	-47.50	RMS	36.24	-20.80	0.80	-95.23	31.49	-13.00	-34.50	Horizontal
2	11508.75	-43.93	RMS	38.97	-17.56	0.36	-95.23	29.53	-13.00	-30.93	Horizontal
3	15345.00	-41.79	RMS	38.22	-15.23	0.34	-95.23	30.11	-13.00	-28.79	Horizontal
4	19160.00	-59.88	RMS	38.06	-39.05	-9.54	-95.23	45.88	-13.00	-46.88	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch650000 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7672.50	-43.54	RMS	36.24	-20.80	0.80	-95.23	35.45	-13.00	-30.54	Vertical
2	11508.75	-44.08	RMS	38.97	-17.56	0.36	-95.23	29.38	-13.00	-31.08	Vertical
3	15345.00	-42.02	RMS	38.22	-15.23	0.34	-95.23	29.88	-13.00	-29.02	Vertical
4	19160.00	-57.02	RMS	38.06	-39.05	-9.54	-95.23	48.74	-13.00	-44.02	Vertical

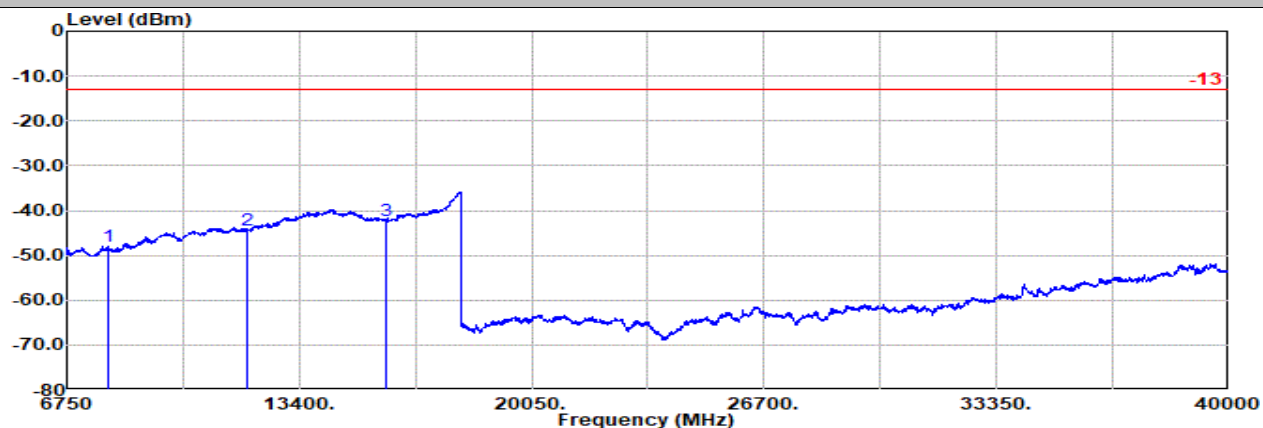


Tx0+1_ANT 5+7

Part 270 Mode 18

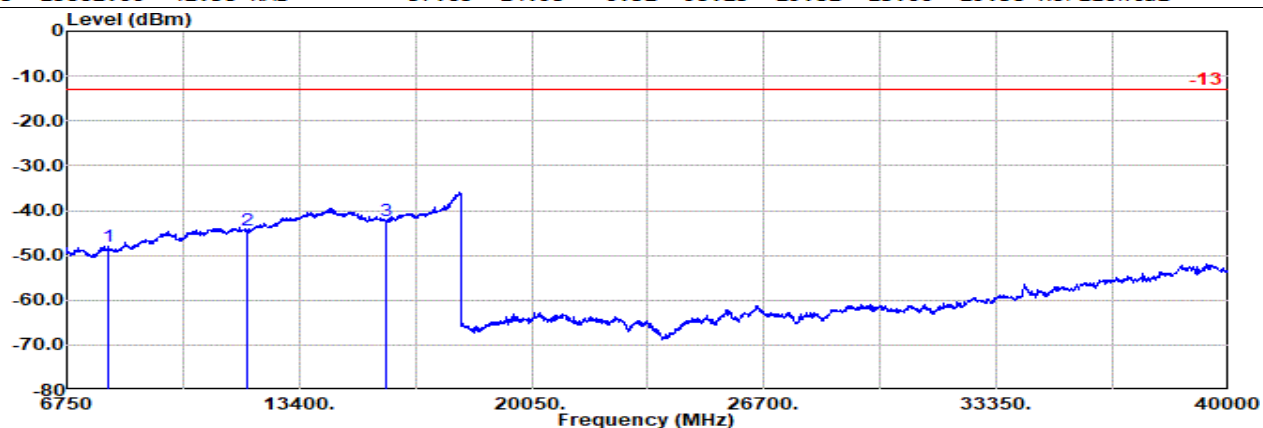
NR MIMO n77 HPUE 20M Ch664666 1RB1 QPSK

H



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n77 20M Ch664666 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	7931.00	-48.00	RMS	36.80	-20.92	0.79	-95.23	30.56	-13.00	-35.00	Horizontal			
2	11891.00	-44.43	RMS	38.58	-17.47	0.38	-95.23	29.31	-13.00	-31.43	Horizontal			
3	15862.00	-42.38	RMS	37.65	-14.93	0.32	-95.23	29.81	-13.00	-29.38	Horizontal			



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n77 20M Ch664666 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	7931.00	-48.04	RMS	36.80	-20.92	0.79	-95.23	30.52	-13.00	-35.04	Vertical			
2	11891.00	-44.45	RMS	38.58	-17.47	0.38	-95.23	29.29	-13.00	-31.45	Vertical			
3	15862.00	-42.13	RMS	37.65	-14.93	0.32	-95.23	30.06	-13.00	-29.13	Vertical			

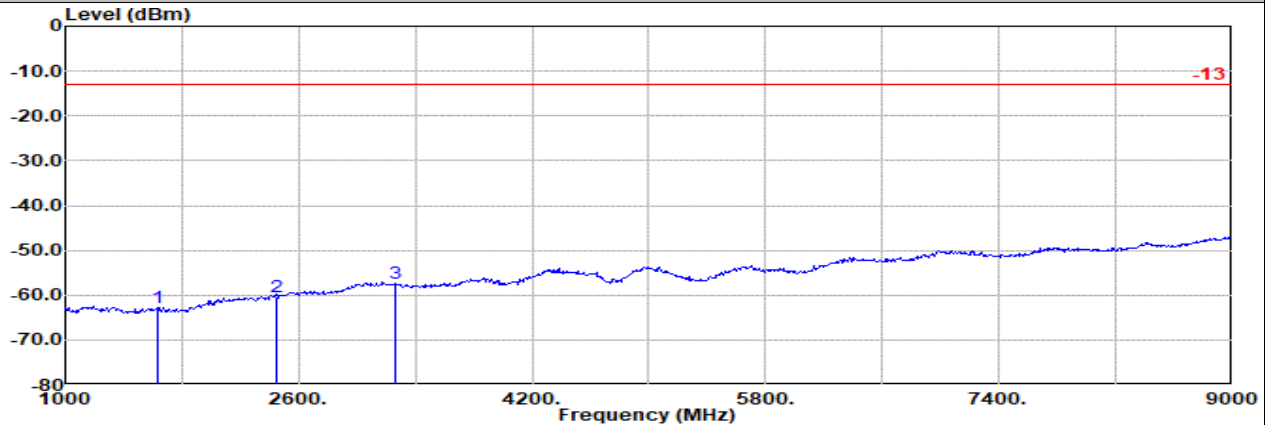


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Part 90S Mode 19

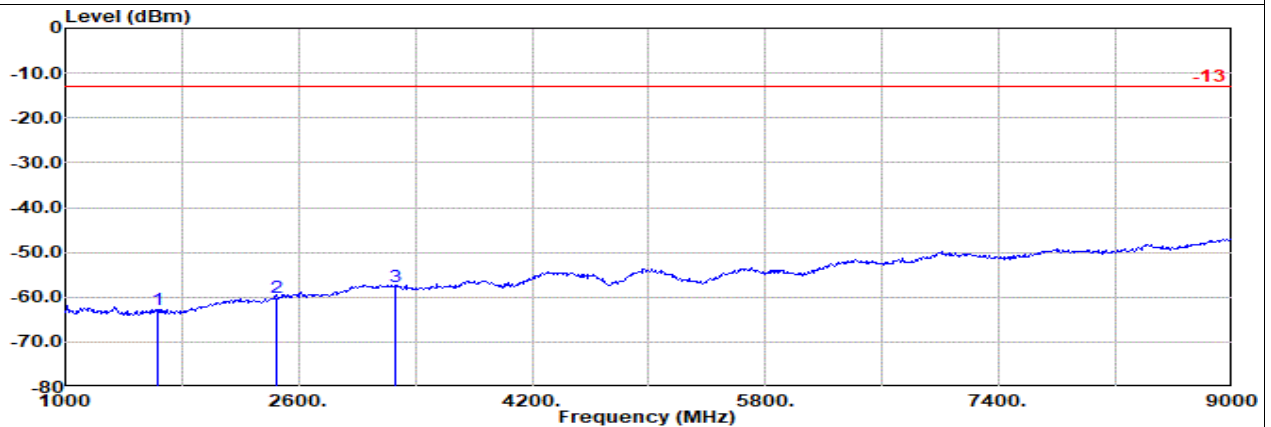
NR SA n26 5M Ch163300 1RB1 BPSK

L



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n26 5M Ch163300 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit g	Margin Pol	
	MHz	dBm		Factor	dB		dB	dB			dB	dB
1	1629.04	-62.75	RMS	25.50	-27.98	0.50	-95.23	34.46	-13.00	-49.75	Horizontal	
2	2443.56	-60.40	RMS	27.60	-26.04	0.42	-95.23	32.85	-13.00	-47.40	Horizontal	
3	3258.08	-57.51	RMS	29.68	-24.95	0.45	-95.23	32.54	-13.00	-44.51	Horizontal	



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n26 5M Ch163300 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit g	Margin Pol	
	MHz	dBm		Factor	dB		dB	dB			dB	dB
1	1629.04	-62.80	RMS	25.50	-27.98	0.50	-95.23	34.41	-13.00	-49.80	Vertical	
2	2443.56	-59.95	RMS	27.60	-26.04	0.42	-95.23	33.30	-13.00	-46.95	Vertical	
3	3258.08	-57.67	RMS	29.68	-24.95	0.45	-95.23	32.38	-13.00	-44.67	Vertical	

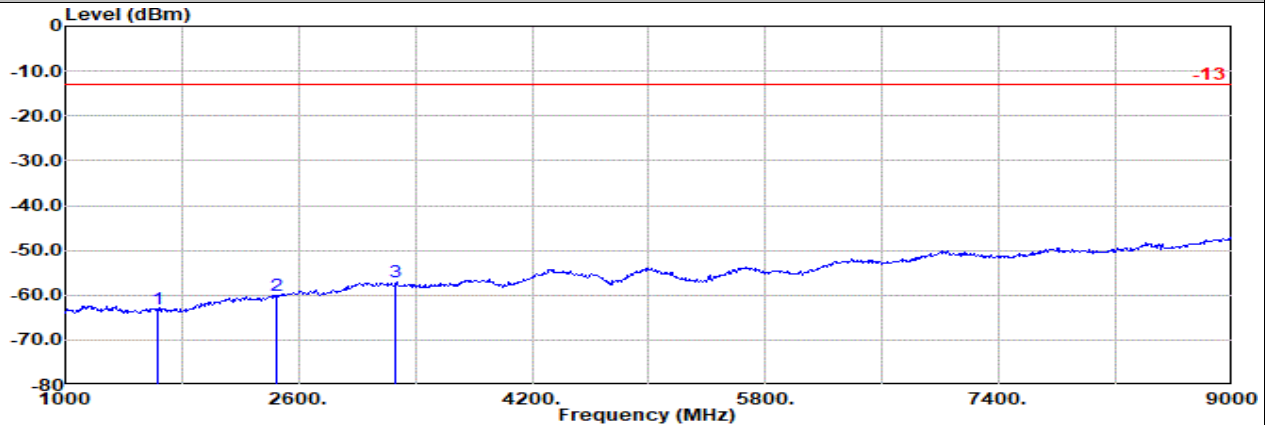


Tx0_ANT 0

Part 90S Mode 19

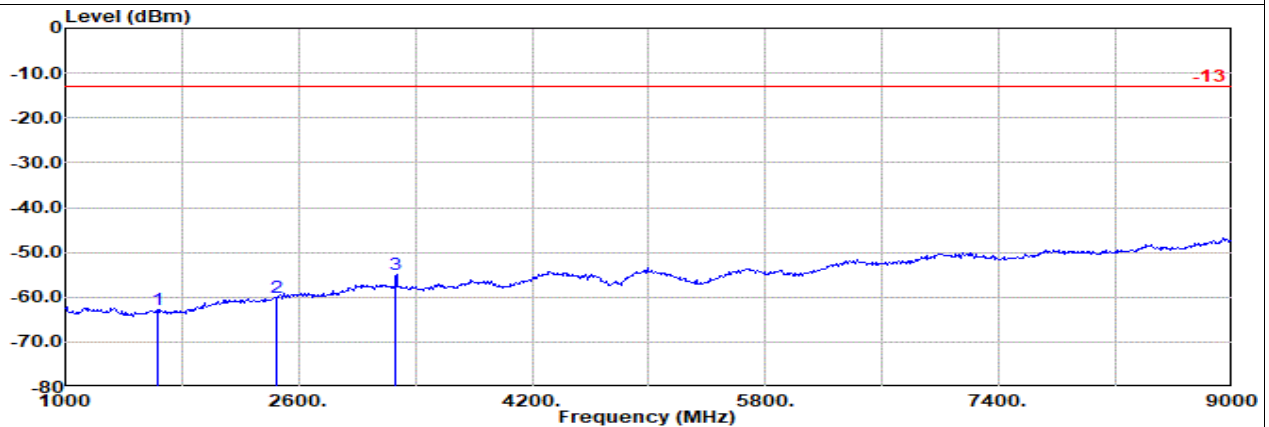
NR SA n26 5M Ch163800 1RB1 BPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n26 5M Ch163800 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	1634.04	-63.06	RMS	25.42	-27.97	0.49	-95.23	34.23	-13.00	-50.06	Horizontal
2	2451.06	-60.14	RMS	27.60	-26.03	0.42	-95.23	33.10	-13.00	-47.14	Horizontal
3	3268.08	-57.06	RMS	29.66	-24.94	0.44	-95.23	33.01	-13.00	-44.06	Horizontal



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n26 5M Ch163800 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	1634.04	-62.88	RMS	25.42	-27.97	0.49	-95.23	34.41	-13.00	-49.88	Vertical
2	2451.06	-60.09	RMS	27.60	-26.03	0.42	-95.23	33.15	-13.00	-47.09	Vertical
3	3268.08	-54.86	RMS	29.66	-24.94	0.44	-95.23	35.21	-13.00	-41.86	Vertical

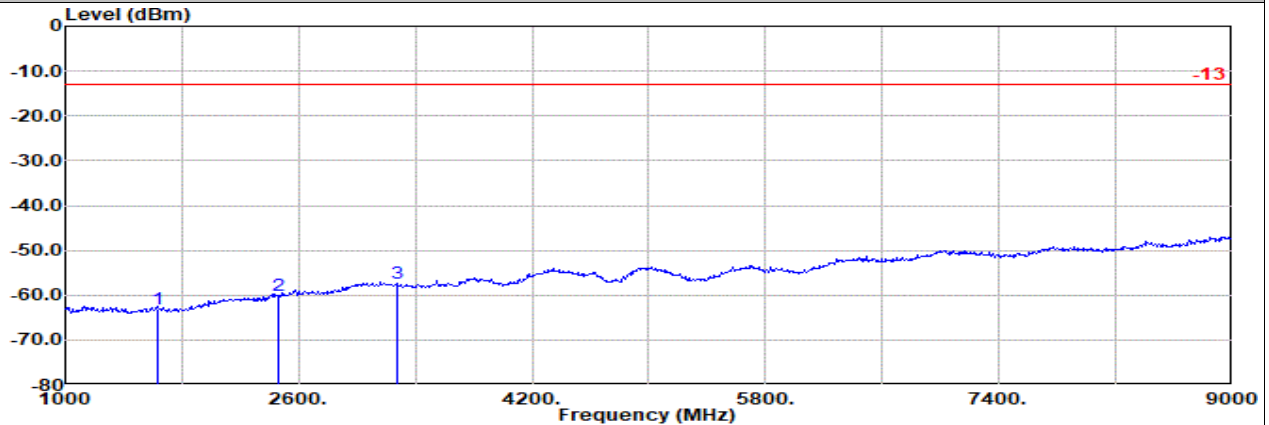


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Part 90S Mode 19

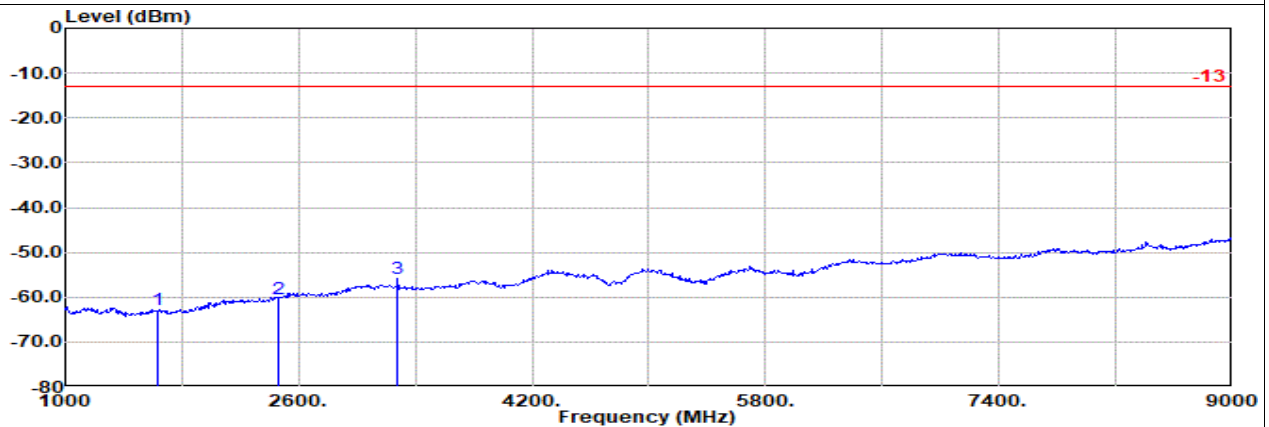
NR SA n26 5M Ch164300 1RB1 BPSK

H



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n26 5M Ch164300 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit g	Margin		Pol
	MHz	dBm		Factor	dB		dB	dB			dB	dB	
1	1639.04	-63.07	RMS	25.32	-27.95	0.49	-95.23	34.30	-13.00	-50.07	Horizontal		
2	2458.56	-60.09	RMS	27.60	-26.01	0.42	-95.23	33.13	-13.00	-47.09	Horizontal		
3	3278.08	-57.45	RMS	29.64	-24.92	0.44	-95.23	32.62	-13.00	-44.45	Horizontal		



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n26 5M Ch164300 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit g	Margin		Pol
	MHz	dBm		Factor	dB		dB	dB			dB	dB	
1	1639.04	-62.82	RMS	25.32	-27.95	0.49	-95.23	34.55	-13.00	-49.82	Vertical		
2	2458.56	-60.45	RMS	27.60	-26.01	0.42	-95.23	32.77	-13.00	-47.45	Vertical		
3	3278.08	-55.92	RMS	29.64	-24.92	0.44	-95.23	34.15	-13.00	-42.92	Vertical		

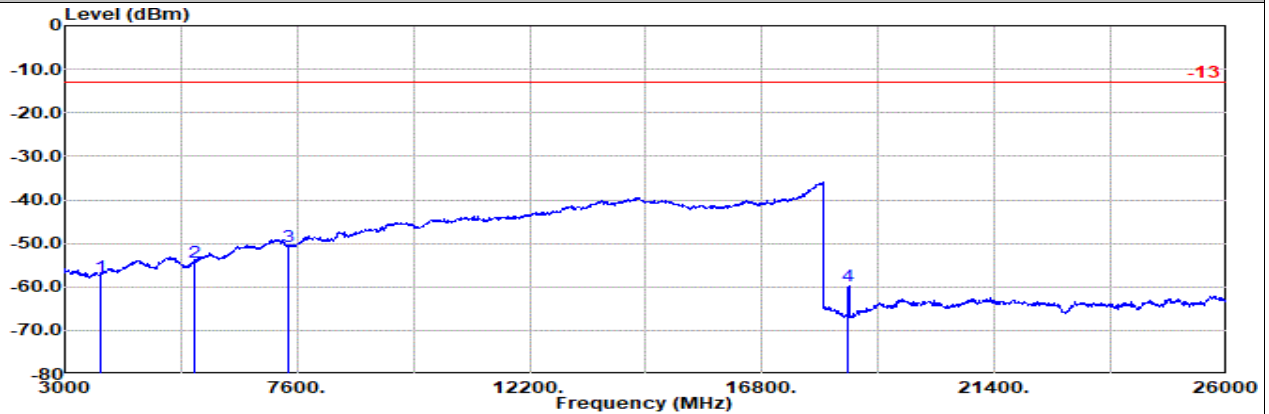


Tx1_ANT 3

Part 24E Mode 20

NR SA n25 SMSL 20M Ch372000 1RB1 BPSK

L

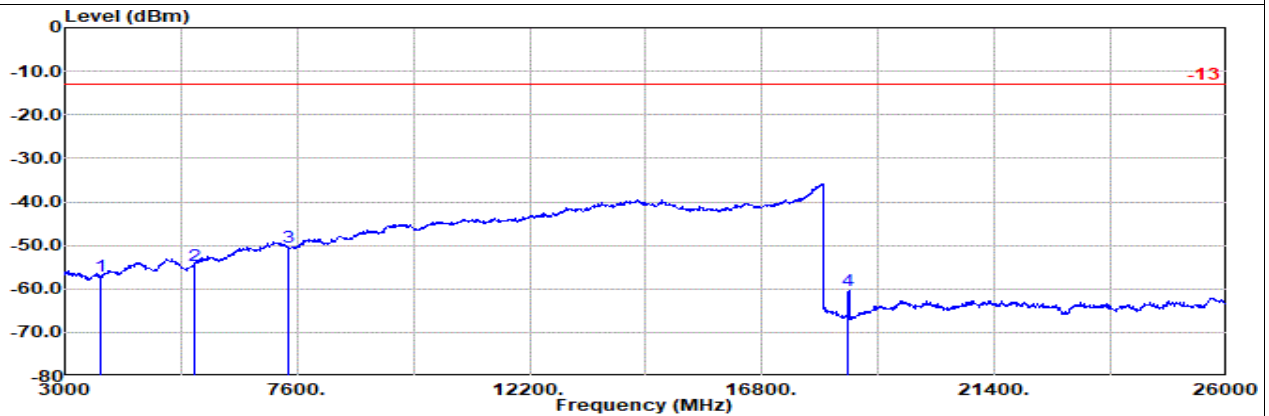


Site : 03CH11-HY

Condition: -13 1m SHF_1224_240624 Horizontal

: 5GNR n25 SMSL 20M Ch372000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	3703.00	-57.52	RMS	29.72	-24.32	0.95	-95.23	31.36	-13.00	-44.52	Horizontal
2	5554.00	-54.36	RMS	32.80	-21.98	0.56	-95.23	29.49	-13.00	-41.36	Horizontal
3	7405.00	-50.59	RMS	36.38	-21.04	0.29	-95.23	29.01	-13.00	-37.59	Horizontal
4	18510.90	-59.67	RMS	38.00	-40.08	-9.54	-95.23	47.18	-13.00	-46.67	Horizontal



Site : 03CH11-HY

Condition: -13 1m SHF_1224_240624 Vertical

: 5GNR n25 SMSL 20M Ch372000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	3703.00	-57.17	RMS	29.72	-24.32	0.95	-95.23	31.71	-13.00	-44.17	Vertical
2	5554.00	-54.72	RMS	32.80	-21.98	0.56	-95.23	29.13	-13.00	-41.72	Vertical
3	7405.00	-50.55	RMS	36.38	-21.04	0.29	-95.23	29.05	-13.00	-37.55	Vertical
4	18510.90	-60.43	RMS	38.00	-40.08	-9.54	-95.23	46.42	-13.00	-47.43	Vertical

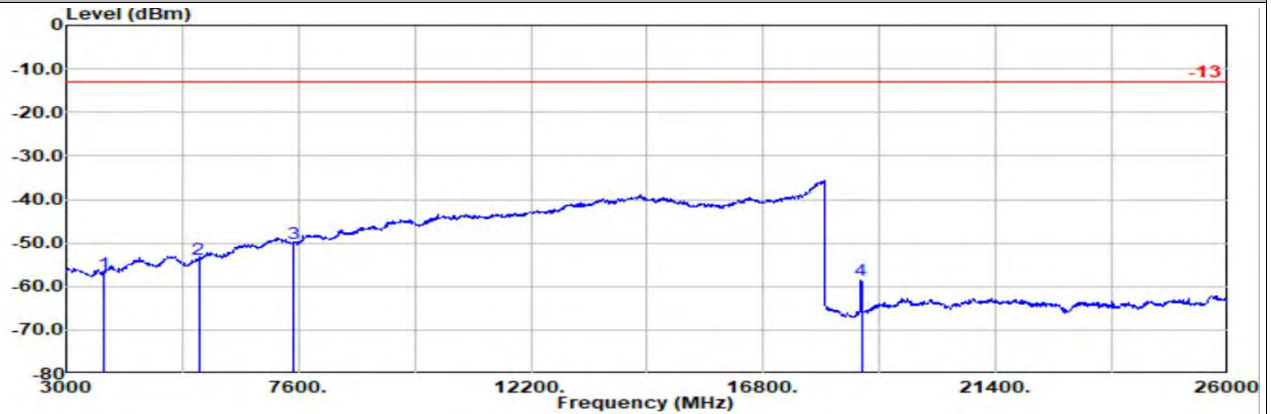


Tx1_ANT 3

Part 24E Mode 20

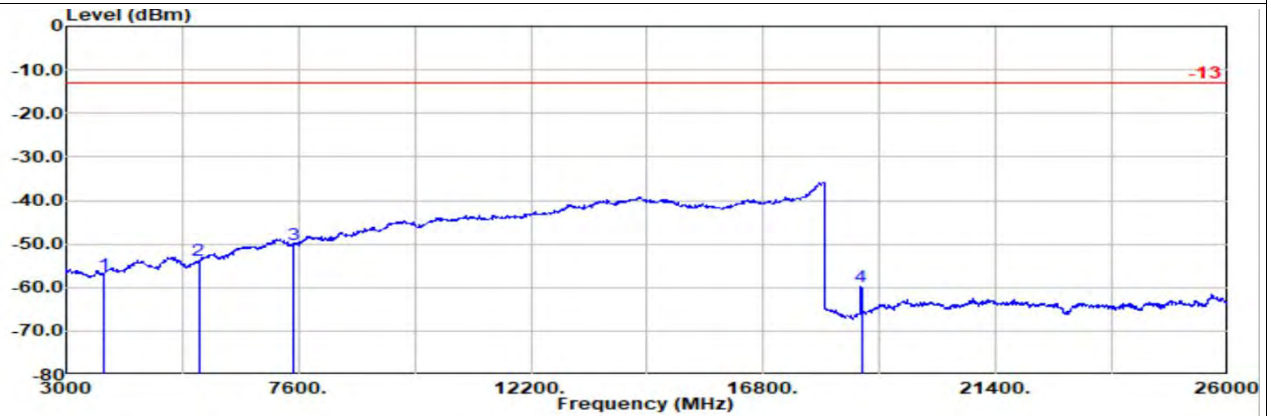
NR SA n25 SMSL 20M Ch376500 1RB1 BPSK

M



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n25 SMSL 20M Ch376500 1RB1 BPSK

	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	3748.00	-57.03	RMS	29.99	-24.17	0.91	-95.23	31.47	-13.00	-44.03 Horizontal
2	5621.00	-53.79	RMS	32.88	-21.76	0.62	-95.23	29.70	-13.00	-40.79 Horizontal
3	7495.00	-50.06	RMS	36.11	-20.71	0.36	-95.23	29.41	-13.00	-37.06 Horizontal
4	18735.90	-58.43	RMS	37.94	-39.66	-9.54	-95.23	48.06	-13.00	-45.43 Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n25 SMSL 20M Ch376500 1RB1 BPSK

	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	3748.00	-56.98	RMS	29.99	-24.17	0.91	-95.23	31.52	-13.00	-43.98 Vertical
2	5621.00	-53.86	RMS	32.88	-21.76	0.62	-95.23	29.63	-13.00	-40.86 Vertical
3	7495.00	-50.19	RMS	36.11	-20.71	0.36	-95.23	29.28	-13.00	-37.19 Vertical
4	18735.90	-59.65	RMS	37.94	-39.66	-9.54	-95.23	46.84	-13.00	-46.65 Vertical

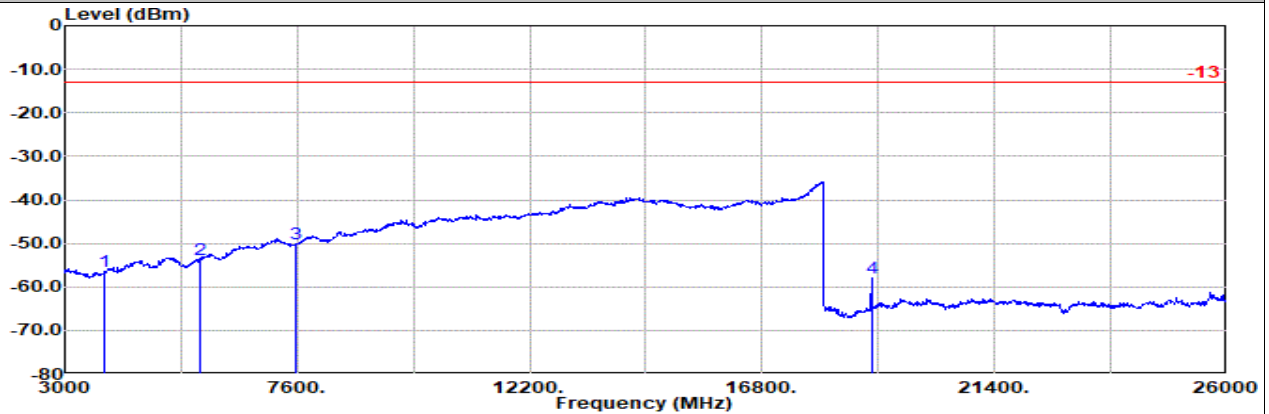


Tx1_ANT 3

Part 24E Mode 20

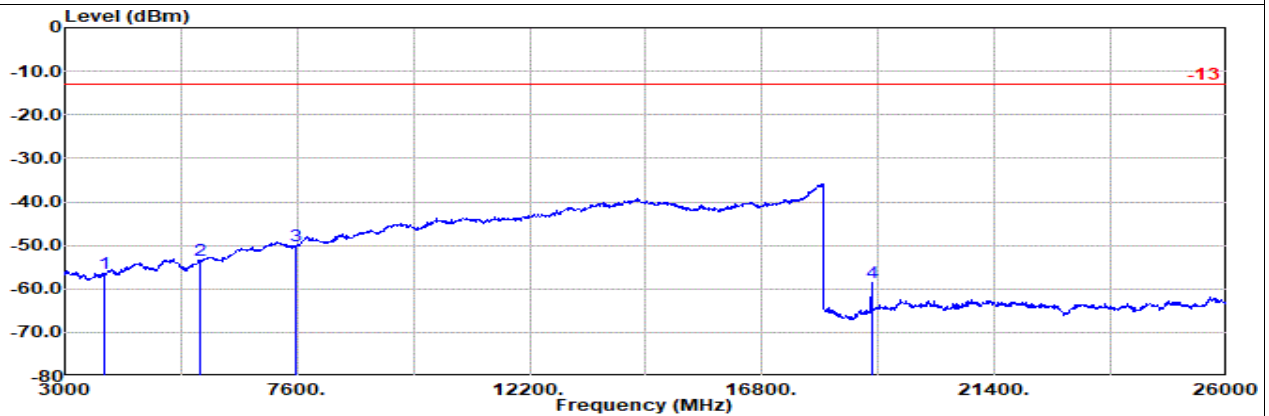
NR SA n25 SMSL 20M Ch381000 1RB1 BPSK

H



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: 5GNR n25 SMSL 20M Ch381000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm						g			
1	3793.00	-56.33	RMS	30.34	-24.09	0.88	-95.23	31.77	-13.00	-43.33	Horizontal
2	5689.00	-53.65	RMS	33.31	-21.88	0.61	-95.23	29.54	-13.00	-40.65	Horizontal
3	7585.00	-50.17	RMS	36.07	-20.63	0.42	-95.23	29.20	-13.00	-37.17	Horizontal
4	18960.90	-58.07	RMS	37.70	-39.24	-9.54	-95.23	48.24	-13.00	-45.07	Horizontal



Site : 03CH11-HY
Condition: -13 1m SHF_1224_240624 Vertical
: 5GNR n25 SMSL 20M Ch381000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm						g			
1	3793.00	-56.55	RMS	30.34	-24.09	0.88	-95.23	31.55	-13.00	-43.55	Vertical
2	5689.00	-53.39	RMS	33.31	-21.88	0.61	-95.23	29.80	-13.00	-40.39	Vertical
3	7585.00	-50.13	RMS	36.07	-20.63	0.42	-95.23	29.24	-13.00	-37.13	Vertical
4	18960.90	-58.43	RMS	37.70	-39.24	-9.54	-95.23	47.88	-13.00	-45.43	Vertical

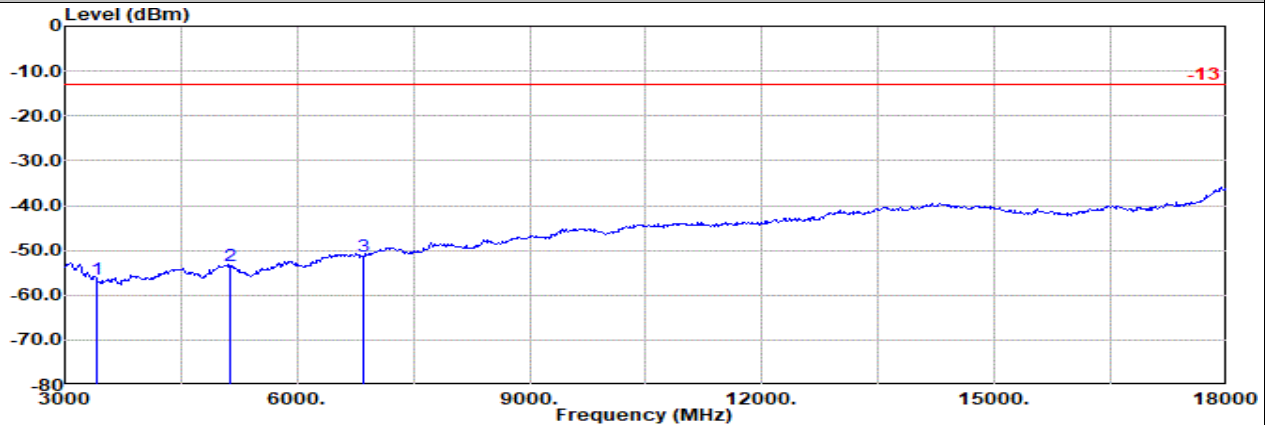


Tx1_ANT 3

Part 27L Mode 21

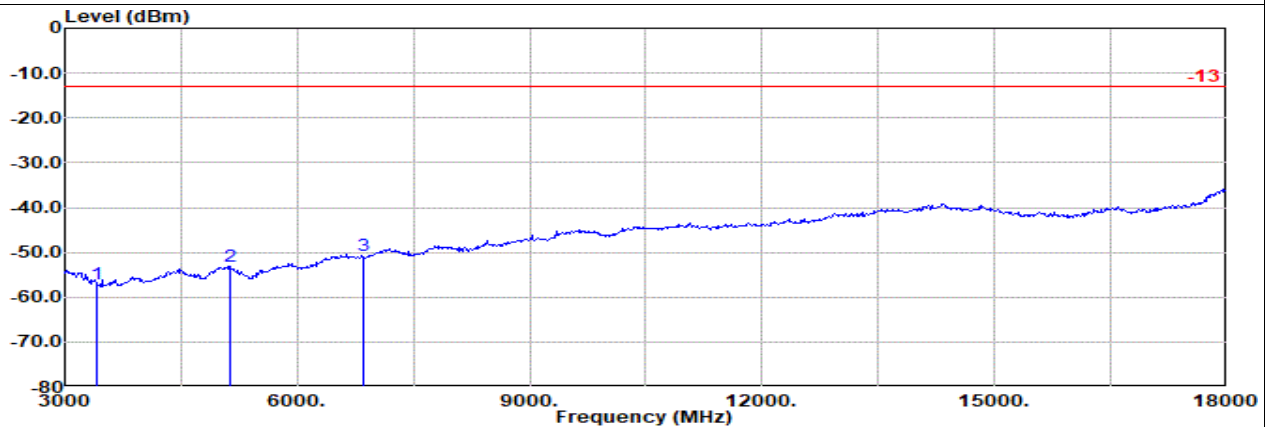
NR SA n66 SMSL 20M Ch344000 1RB1 BPSK

L



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n66 SMSL 20M Ch344000 1RB1 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	3423.00	-56.44	RMS	29.55	-24.63	1.14	-95.23	32.73	-13.00	-43.44	Horizontal			
2	5134.00	-53.53	RMS	33.14	-22.43	0.57	-95.23	30.42	-13.00	-40.53	Horizontal			
3	6845.00	-51.19	RMS	35.70	-20.62	0.32	-95.23	28.64	-13.00	-38.19	Horizontal			



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n66 SMSL 20M Ch344000 1RB1 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	3423.00	-57.05	RMS	29.55	-24.63	1.14	-95.23	32.12	-13.00	-44.05	Vertical			
2	5134.00	-53.19	RMS	33.14	-22.43	0.57	-95.23	30.76	-13.00	-40.19	Vertical			
3	6845.00	-50.76	RMS	35.70	-20.62	0.32	-95.23	29.07	-13.00	-37.76	Vertical			

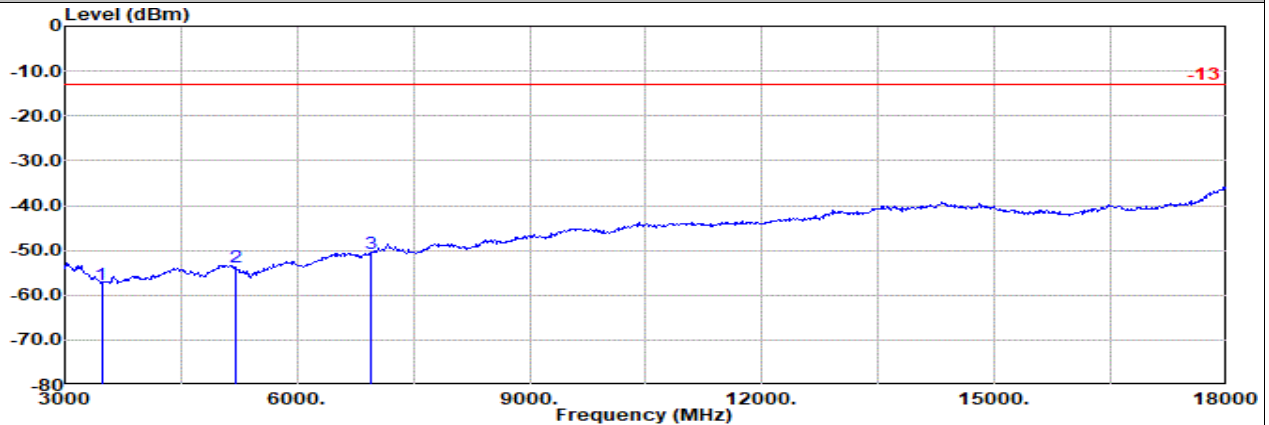


Tx1_ANT 3

Part 27L Mode 21

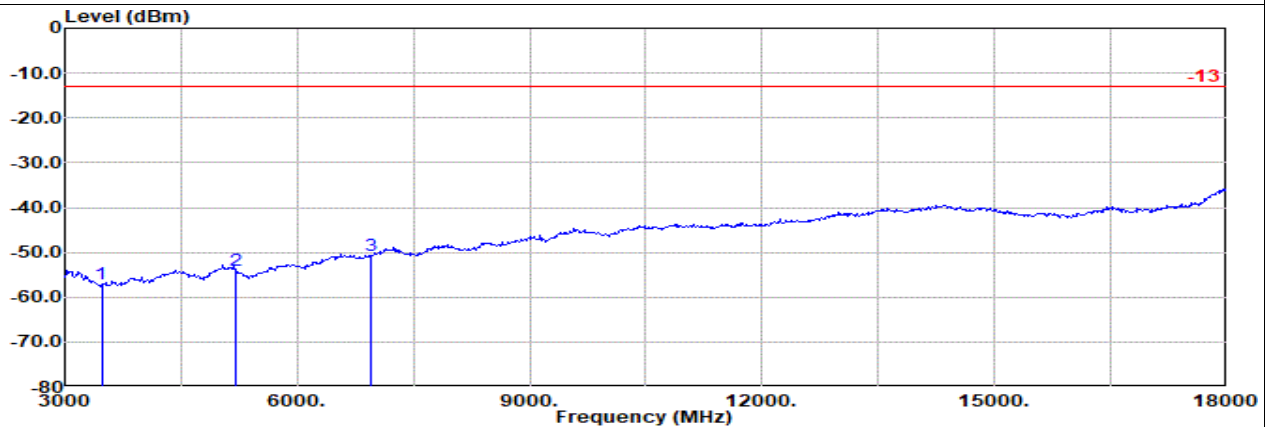
NR SA n66 SMSL 20M Ch349000 1RB1 BPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n66 SMSL 20M Ch349000 1RB1 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	3473.00	-57.55	RMS	29.50	-24.58	1.11	-95.23	31.65	-13.00	-44.55	Horizontal			
2	5209.00	-53.77	RMS	33.00	-22.46	0.55	-95.23	30.37	-13.00	-40.77	Horizontal			
3	6945.00	-50.66	RMS	35.80	-20.79	0.38	-95.23	29.18	-13.00	-37.66	Horizontal			



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n66 SMSL 20M Ch349000 1RB1 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	3473.00	-57.17	RMS	29.50	-24.58	1.11	-95.23	32.03	-13.00	-44.17	Vertical			
2	5209.00	-54.01	RMS	33.00	-22.46	0.55	-95.23	30.13	-13.00	-41.01	Vertical			
3	6945.00	-50.76	RMS	35.80	-20.79	0.38	-95.23	29.08	-13.00	-37.76	Vertical			

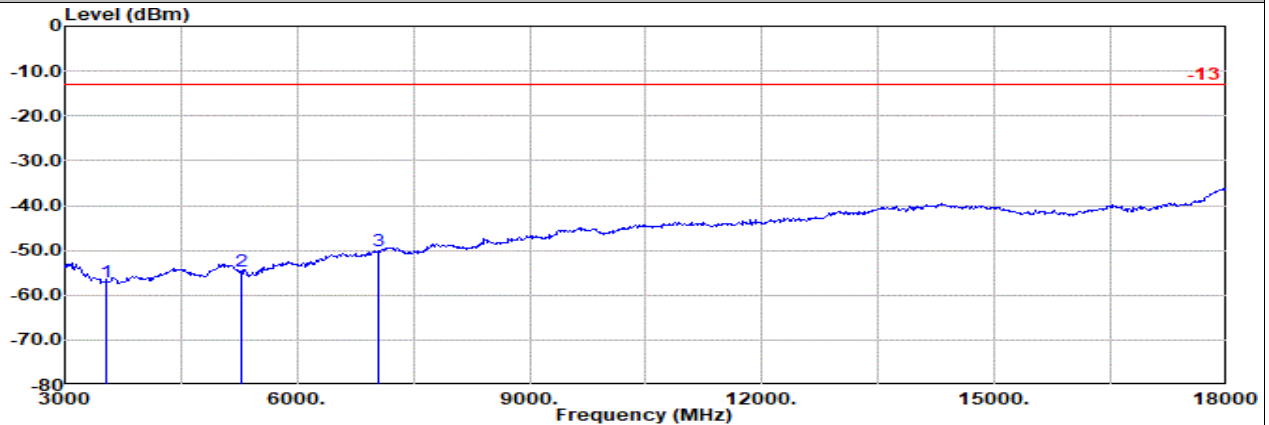


Tx1_ANT 3

Part 27L Mode 21

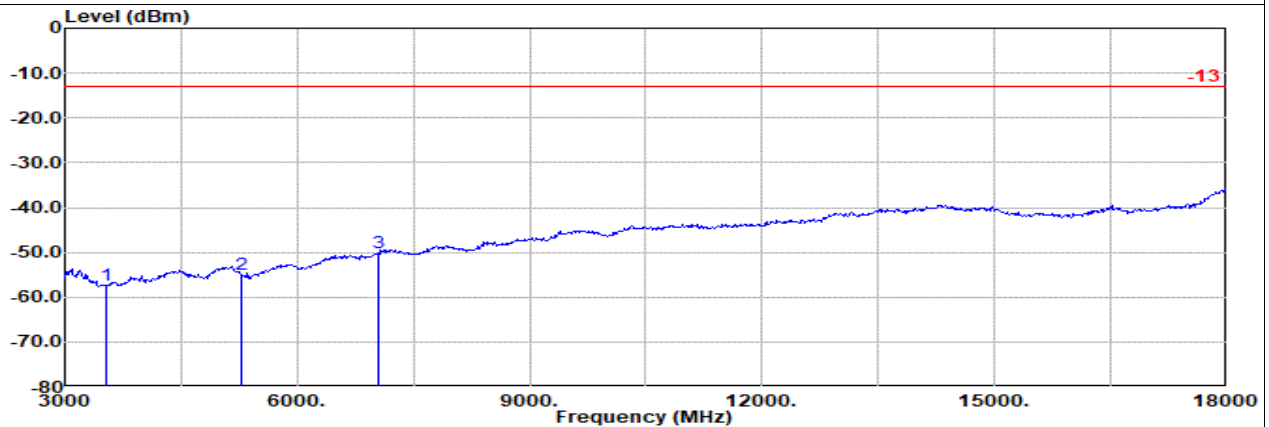
NR SA n66 SMSL 20M Ch354000 1RB1 BPSK

H



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n66 SMSL 20M Ch354000 1RB1 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	3523.00	-56.98	RMS	29.55	-24.52	1.08	-95.23	32.14	-13.00	-43.98	Horizontal			
2	5284.00	-54.77	RMS	32.93	-22.45	0.48	-95.23	29.50	-13.00	-41.77	Horizontal			
3	7045.00	-50.19	RMS	35.90	-20.87	0.40	-95.23	29.61	-13.00	-37.19	Horizontal			



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n66 SMSL 20M Ch354000 1RB1 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	3523.00	-57.29	RMS	29.55	-24.52	1.08	-95.23	31.83	-13.00	-44.29	Vertical			
2	5284.00	-54.97	RMS	32.93	-22.45	0.48	-95.23	29.30	-13.00	-41.97	Vertical			
3	7045.00	-50.06	RMS	35.90	-20.87	0.40	-95.23	29.74	-13.00	-37.06	Vertical			

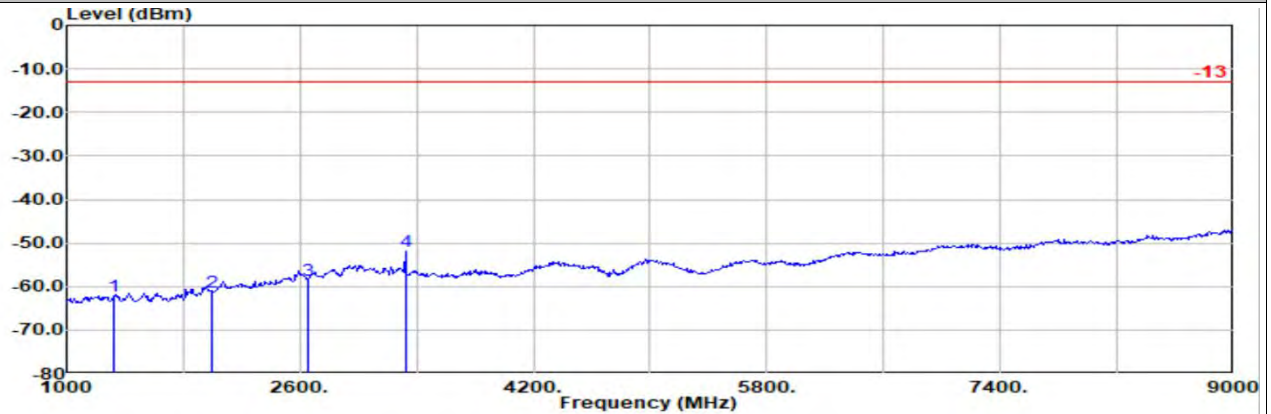


Tx1_ANT 1

Part 27N Mode 22

NR SA n71 SMSL 20M Ch134600 1RB1 BPSK

L

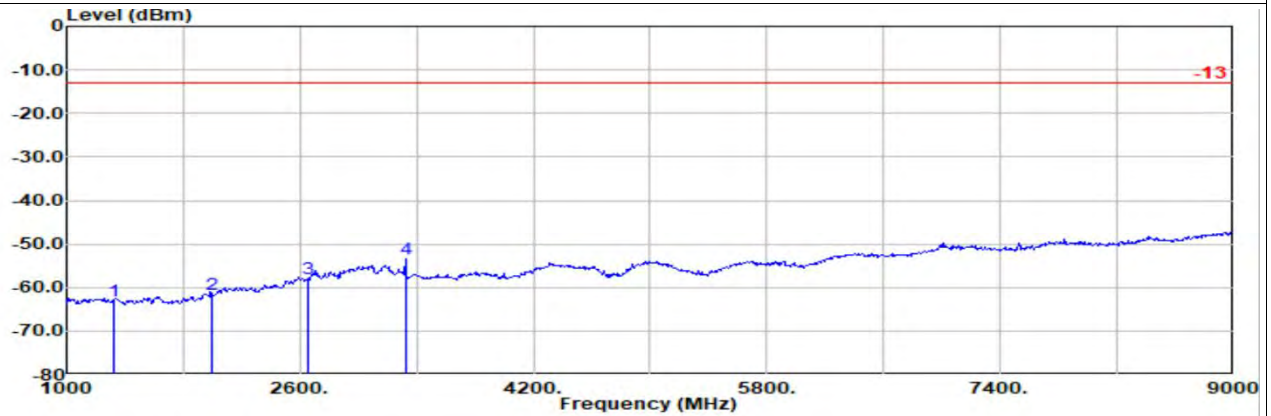


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: 5GNR n71 SMSL 20M Ch134600 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1328.54	-62.19	RMS	25.80	-29.36	0.76	-95.23	35.84	-13.00	-49.19	Horizontal
2	1992.81	-61.22	RMS	26.60	-26.69	0.20	-95.23	33.90	-13.00	-48.22	Horizontal
3	2657.08	-58.56	RMS	28.20	-25.58	0.37	-95.23	33.68	-13.00	-45.56	Horizontal
4	3321.35	-51.79	RMS	29.60	-24.77	0.43	-95.23	38.18	-13.00	-38.79	Horizontal



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: 5GNR n71 SMSL 20M Ch134600 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1328.54	-63.10	RMS	25.80	-29.36	0.76	-95.23	34.93	-13.00	-50.10	Vertical
2	1992.81	-61.59	RMS	26.60	-26.69	0.20	-95.23	33.53	-13.00	-48.59	Vertical
3	2657.08	-58.00	RMS	28.20	-25.58	0.37	-95.23	34.24	-13.00	-45.00	Vertical
4	3321.35	-53.34	RMS	29.60	-24.77	0.43	-95.23	36.63	-13.00	-40.34	Vertical

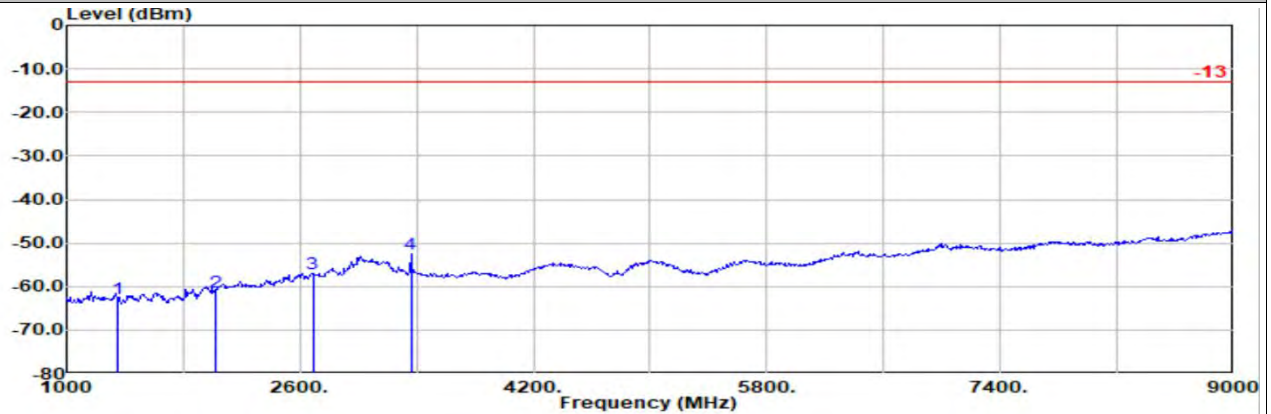


Tx1_ANT 1

Part 27N Mode 22

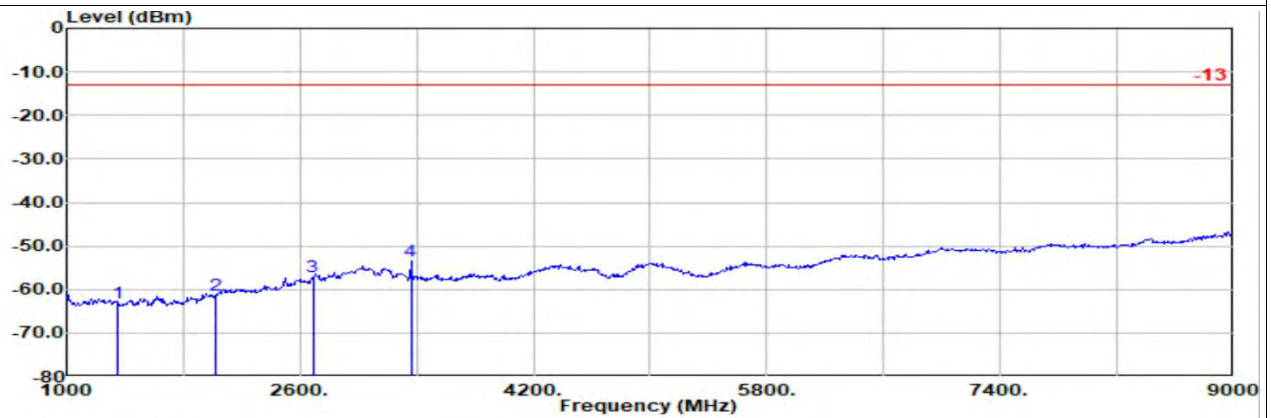
NR SA n71 SMSL 20M Ch136100 1RB1 BPSK

M



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Horizontal
: 5GNR n71 SMSL 20M Ch136100 1RB1 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	1343.54	-62.69	RMS	25.70	-29.30	0.73	-95.23	35.41	-13.00	-49.69
2	2015.31	-61.18	RMS	26.71	-26.64	0.20	-95.23	33.78	-13.00	-48.18
3	2687.08	-57.05	RMS	28.33	-25.55	0.37	-95.23	35.03	-13.00	-44.05
4	3358.85	-52.42	RMS	29.60	-24.71	0.42	-95.23	37.50	-13.00	-39.42



Site : 03CH11-HY
Condition: -13 3m 9120D_01620_240828 Vertical
: 5GNR n71 SMSL 20M Ch136100 1RB1 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	1343.54	-63.04	RMS	25.70	-29.30	0.73	-95.23	35.06	-13.00	-50.04
2	2015.31	-61.25	RMS	26.71	-26.64	0.20	-95.23	33.71	-13.00	-48.25
3	2687.08	-56.98	RMS	28.33	-25.55	0.37	-95.23	35.10	-13.00	-43.98
4	3358.85	-53.47	RMS	29.60	-24.71	0.42	-95.23	36.45	-13.00	-40.47

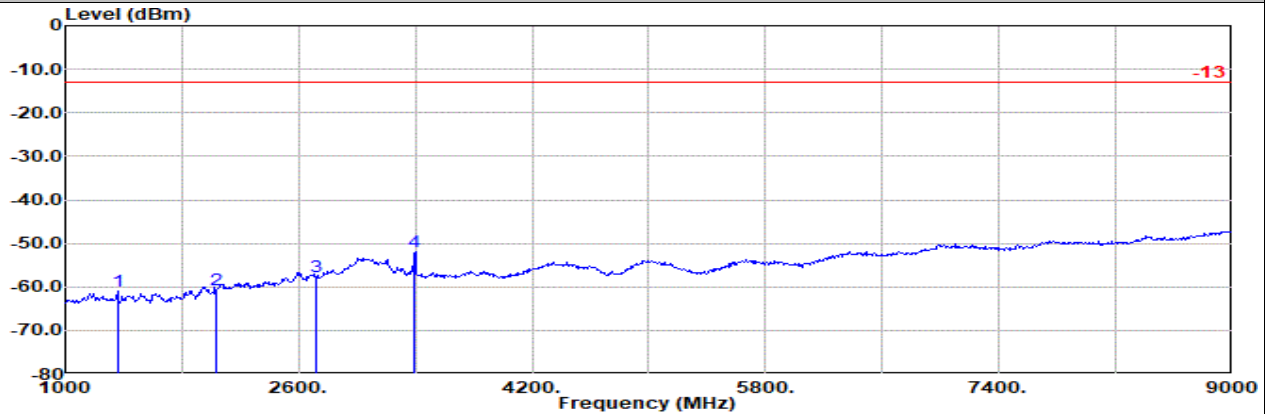


Tx1_ANT 1

Part 27N Mode 22

NR SA n71 SMSL 20M Ch137600 1RB1 BPSK

H

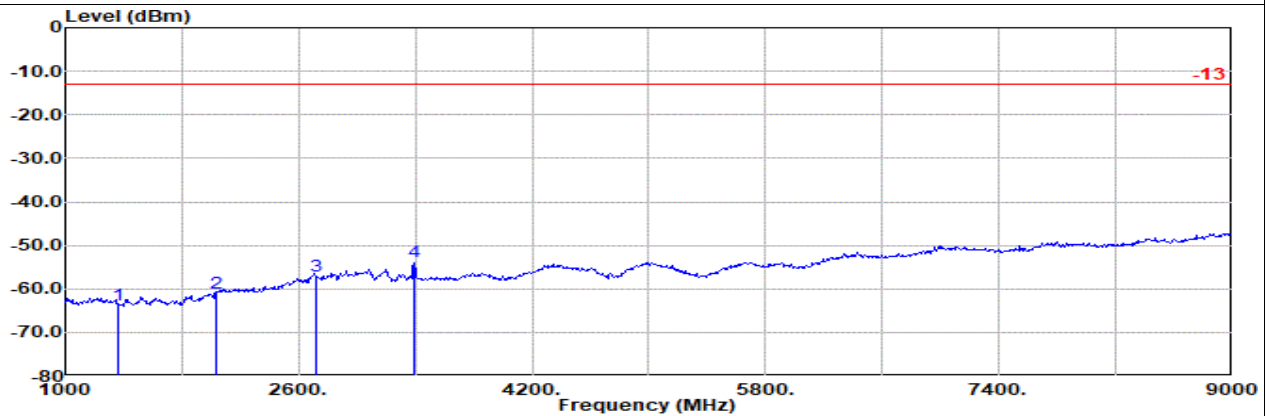


Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Horizontal

: 5GNR n71 SMSL 20M Ch137600 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1358.54	-61.13	RMS	25.61	-29.24	0.70	-95.23	37.03	-13.00	-48.13	Horizontal
2	2037.81	-60.57	RMS	27.08	-26.62	0.21	-95.23	33.99	-13.00	-47.57	Horizontal
3	2717.08	-57.66	RMS	28.40	-25.52	0.37	-95.23	34.32	-13.00	-44.66	Horizontal
4	3396.35	-51.87	RMS	29.60	-24.66	0.41	-95.23	38.01	-13.00	-38.87	Horizontal



Site : 03CH11-HY

Condition: -13 3m 9120D_01620_240828 Vertical

: 5GNR n71 SMSL 20M Ch137600 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1358.54	-63.58	RMS	25.61	-29.24	0.70	-95.23	34.58	-13.00	-50.58	Vertical
2	2037.81	-60.98	RMS	27.08	-26.62	0.21	-95.23	33.58	-13.00	-47.98	Vertical
3	2717.08	-57.03	RMS	28.40	-25.52	0.37	-95.23	34.95	-13.00	-44.03	Vertical
4	3396.35	-53.85	RMS	29.60	-24.66	0.41	-95.23	36.03	-13.00	-40.85	Vertical

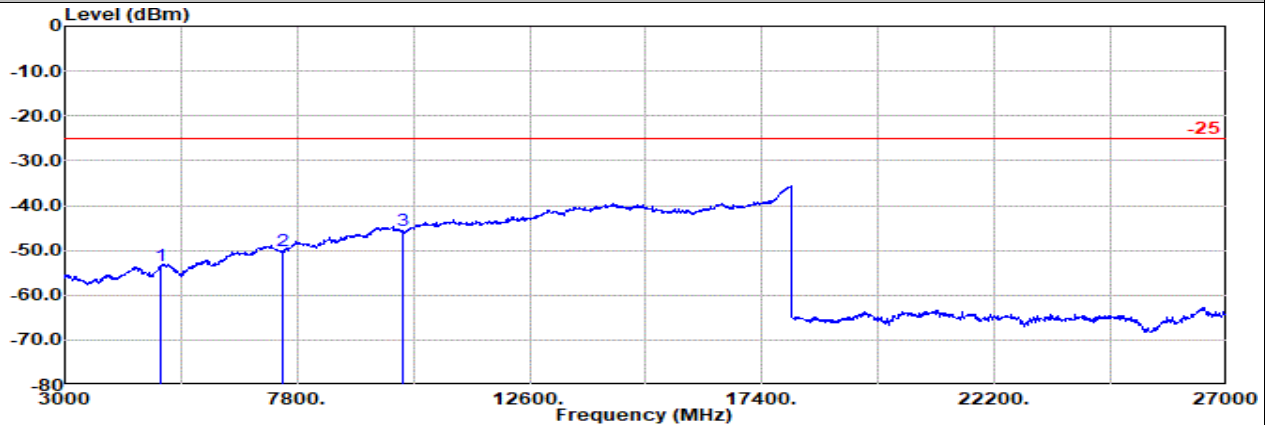


Tx1_ANT 3

Part 27M Mode 23

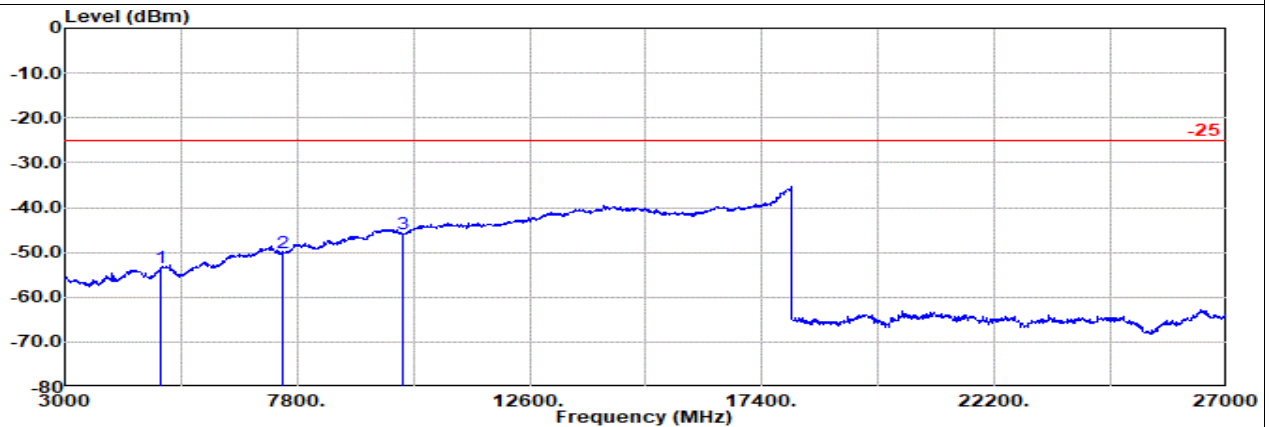
NR SA n41 SMSL 20M Ch501204 1RB1 BPSK

L



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: 5GNR n41 SMSL 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit		Margin	Pol
				Factor	1				g			
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4995.00	-53.46	RMS		33.09	-22.39	0.59	-95.23	30.48	-25.00	-28.46	Horizontal
2	7492.00	-49.99	RMS		36.12	-20.71	0.35	-95.23	29.48	-25.00	-24.99	Horizontal
3	9989.00	-45.64	RMS		38.16	-17.66	0.33	-95.23	28.76	-25.00	-20.64	Horizontal



Site : 03CH11-HY
Condition: -25 1m SHF_1224_240624 Vertical
: 5GNR n41 SMSL 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit		Margin	Pol
				Factor	1				g			
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4995.00	-53.54	RMS		33.09	-22.39	0.59	-95.23	30.40	-25.00	-28.54	Vertical
2	7492.00	-50.14	RMS		36.12	-20.71	0.35	-95.23	29.33	-25.00	-25.14	Vertical
3	9989.00	-45.83	RMS		38.16	-17.66	0.33	-95.23	28.57	-25.00	-20.83	Vertical