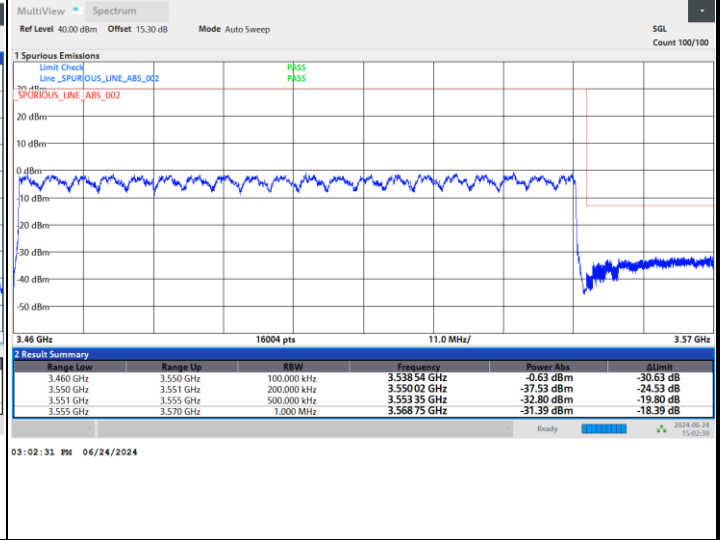
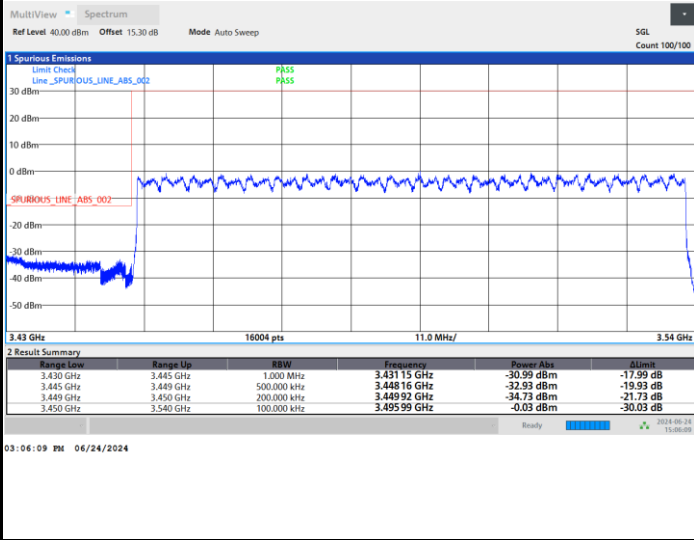




FR1 n77 / 90MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

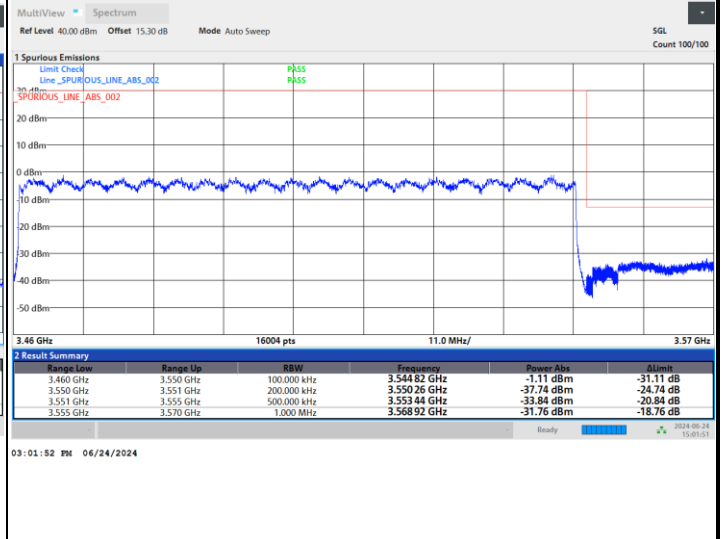
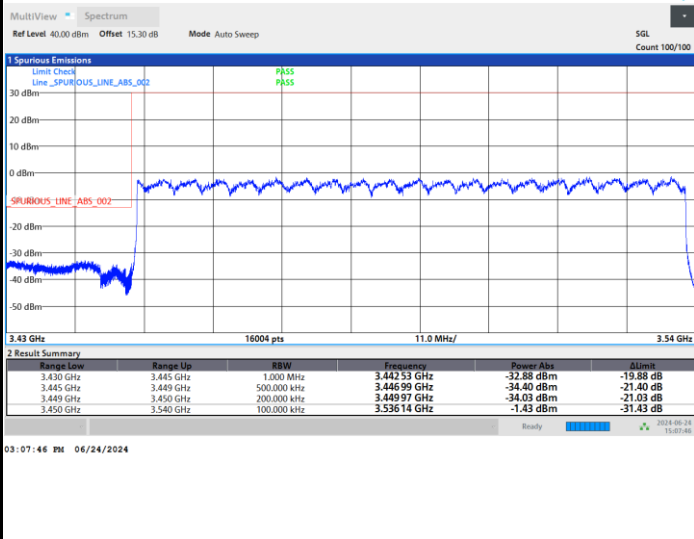
Highest Band Edge / Full RB



FR1 n77 / 90MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

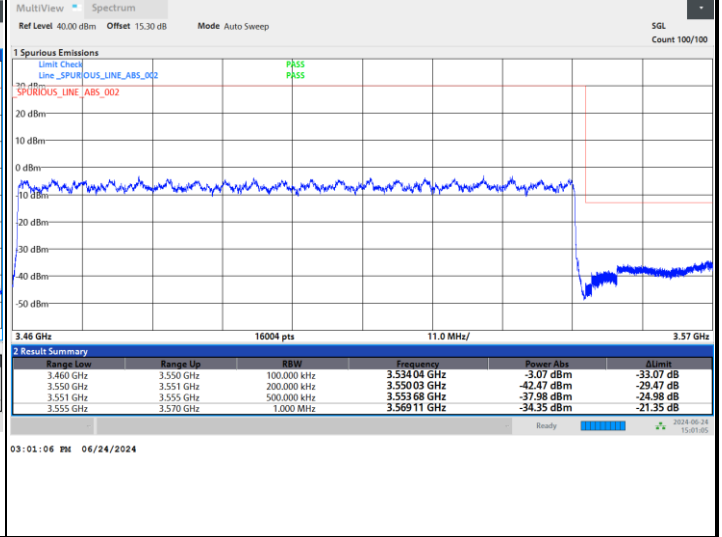
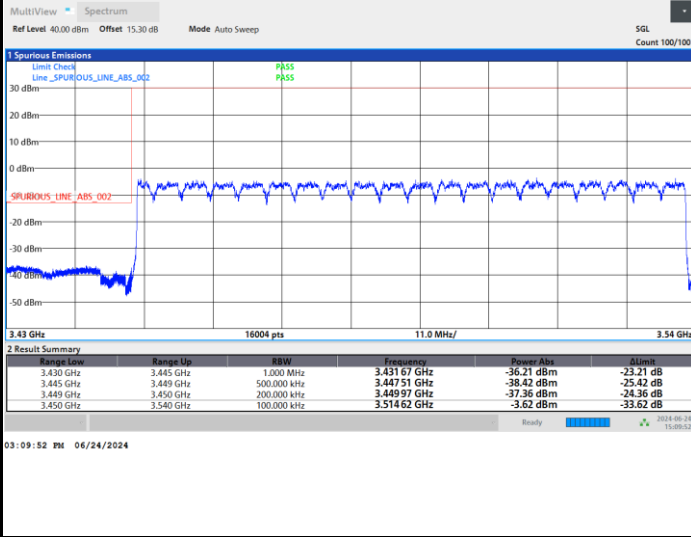




FR1 n77 / 90MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

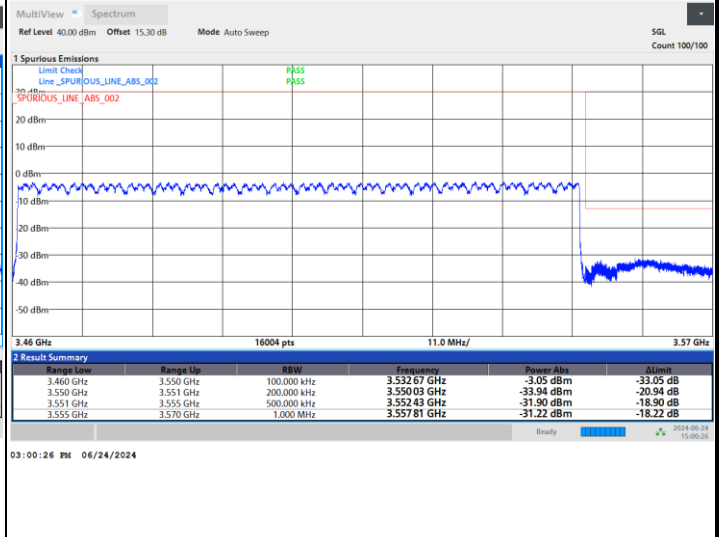
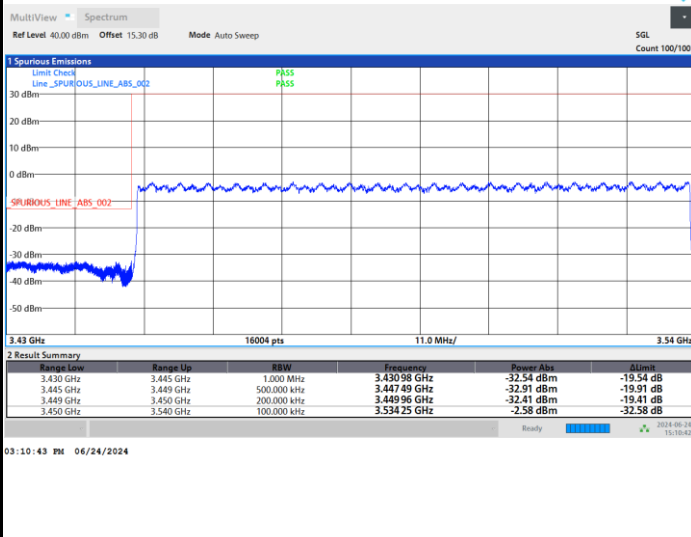
Highest Band Edge / Full RB



FR1 n77 / 90MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

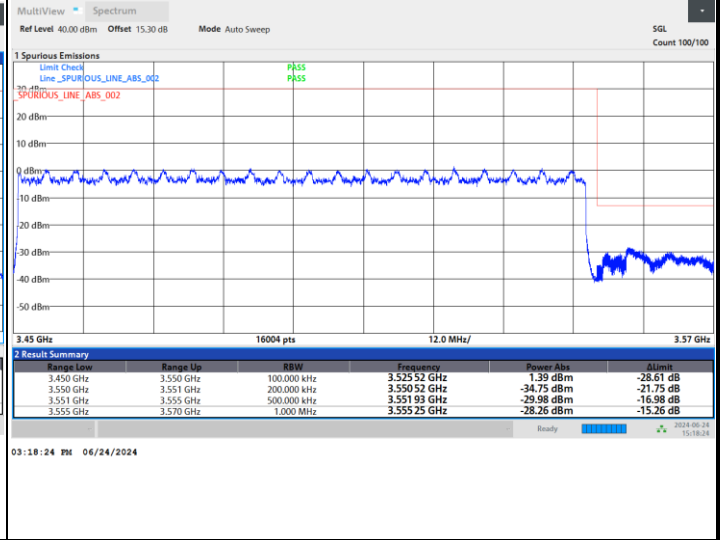
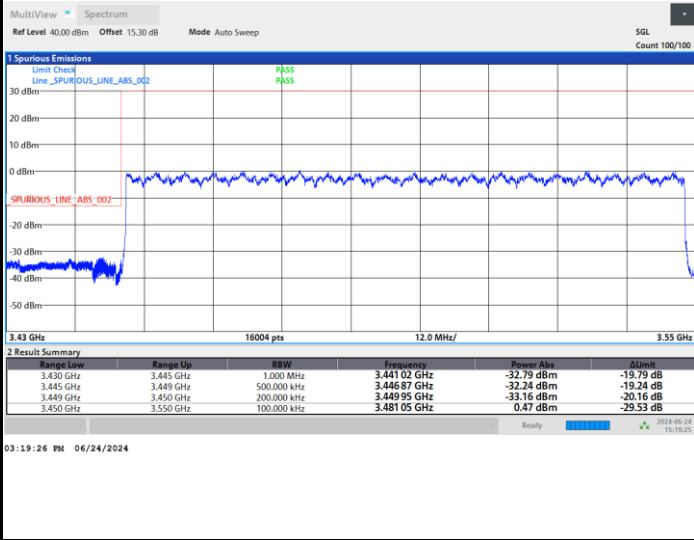




FR1 n77 / 100MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

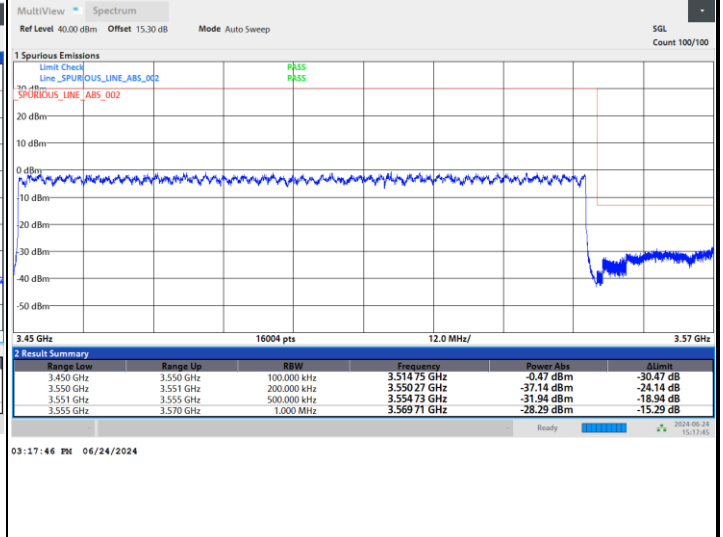
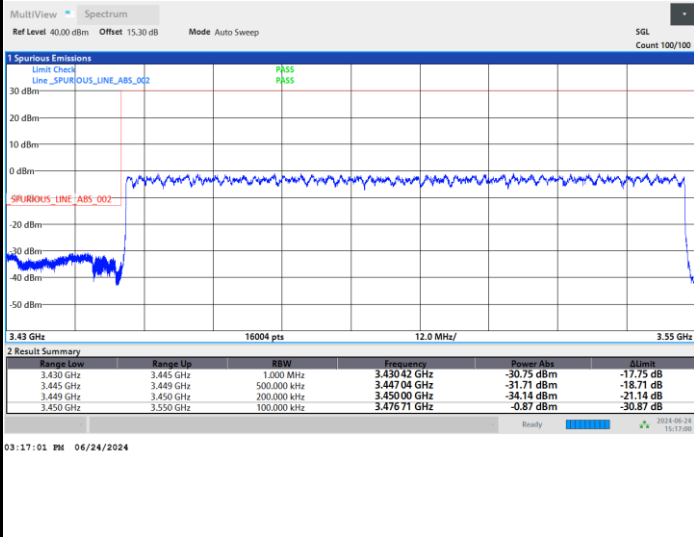
Highest Band Edge / Full RB



FR1 n77 / 100MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

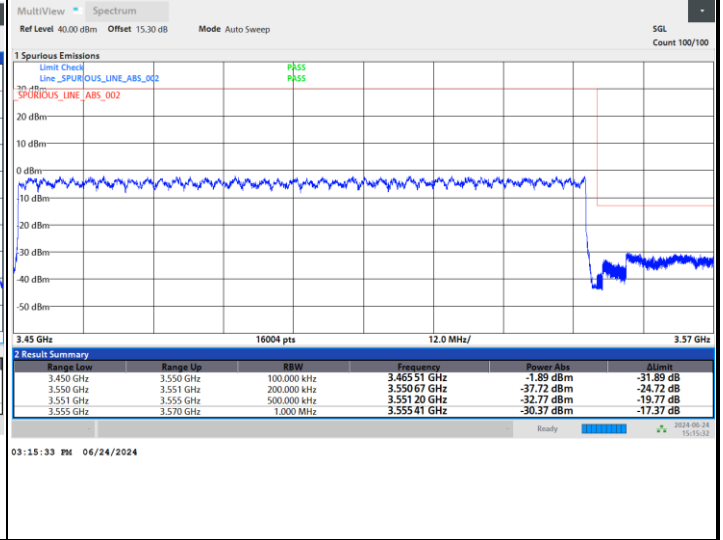
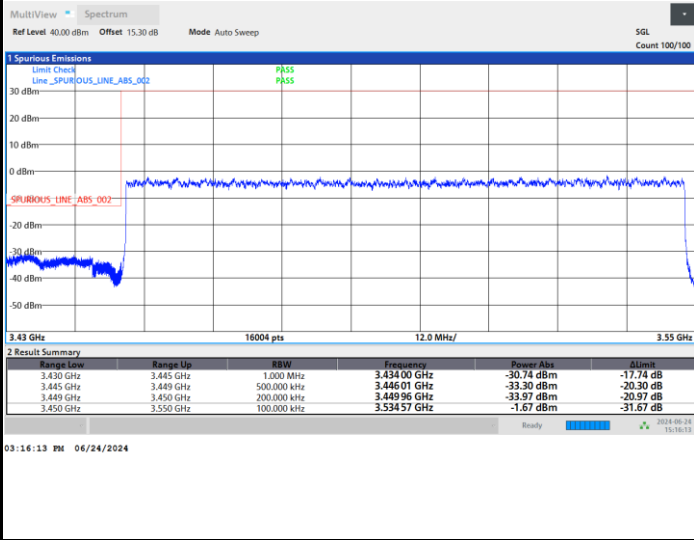




FR1 n77 / 100MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

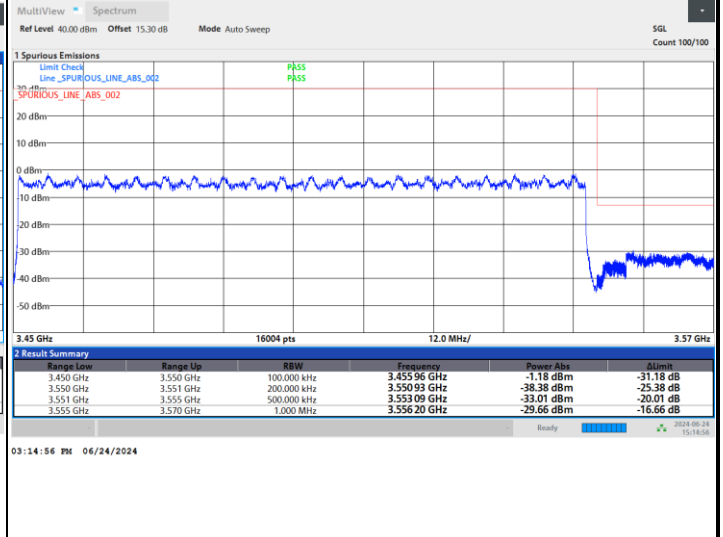
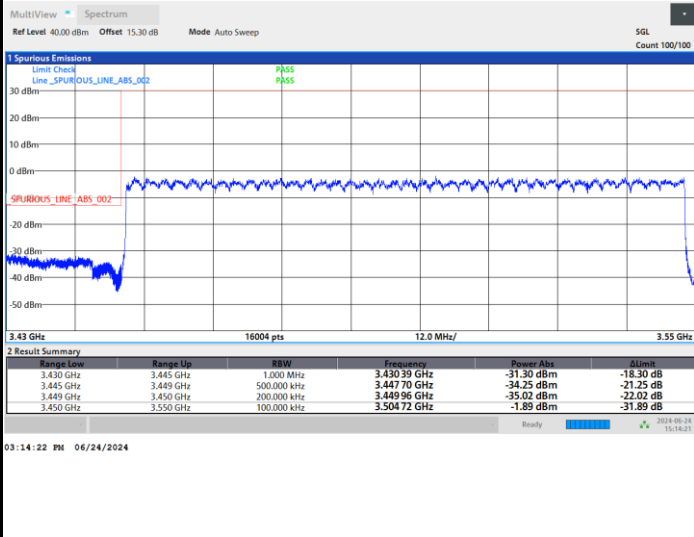
Highest Band Edge / Full RB



FR1 n77 / 100MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

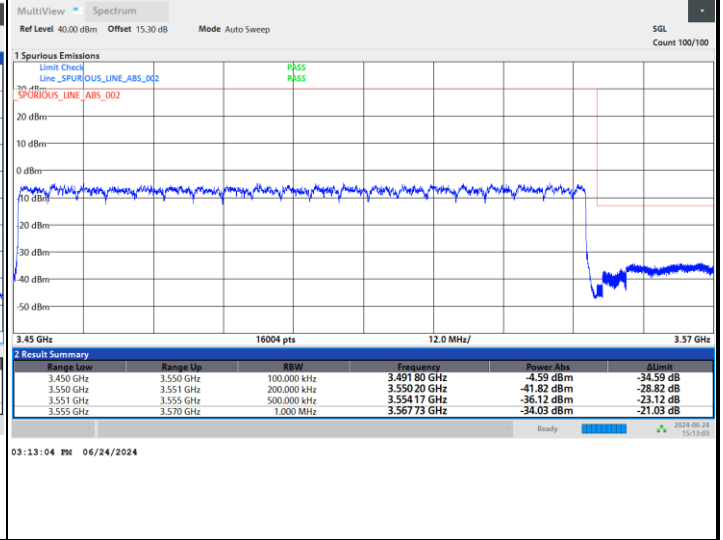
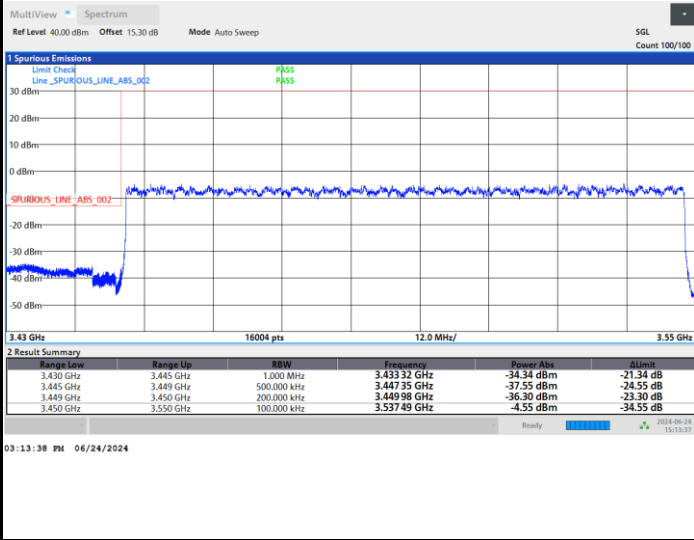




FR1 n77 / 100MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

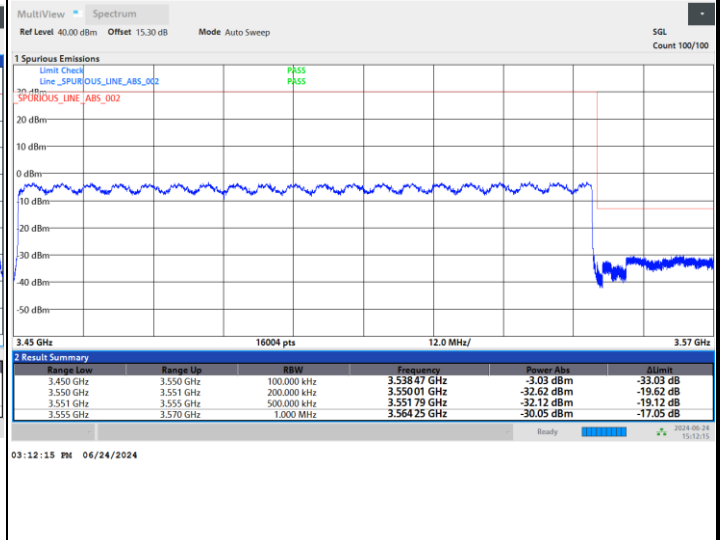
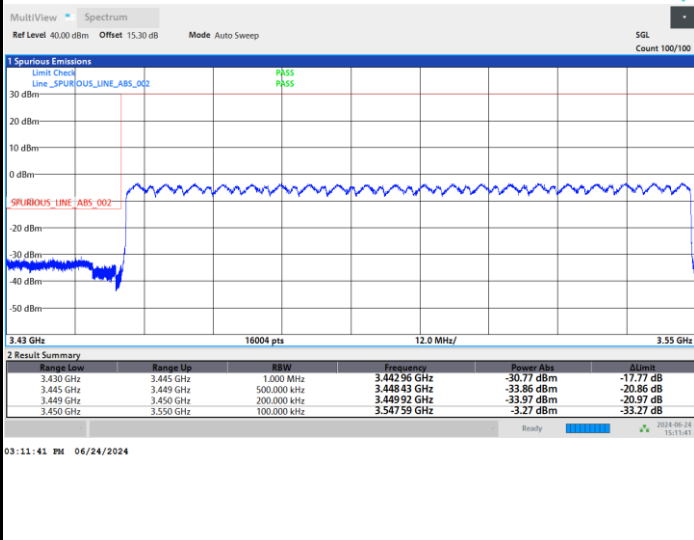
Highest Band Edge / Full RB



FR1 n77 / 100MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge



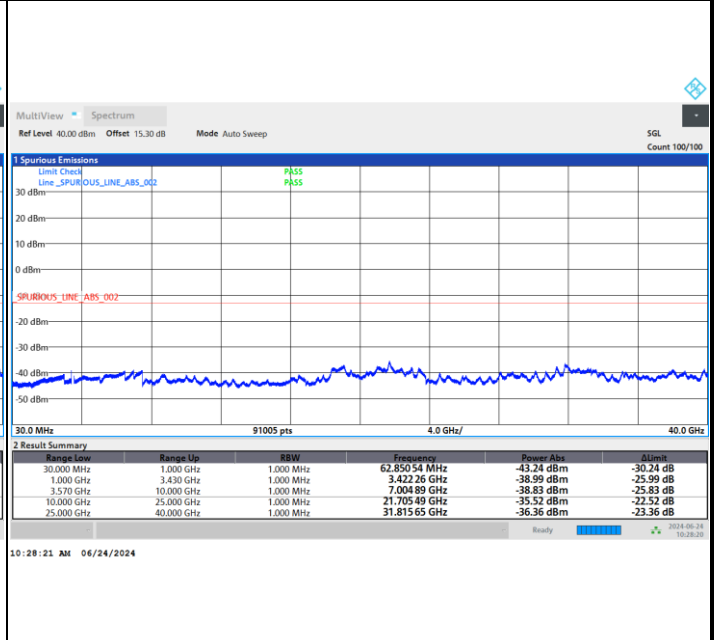
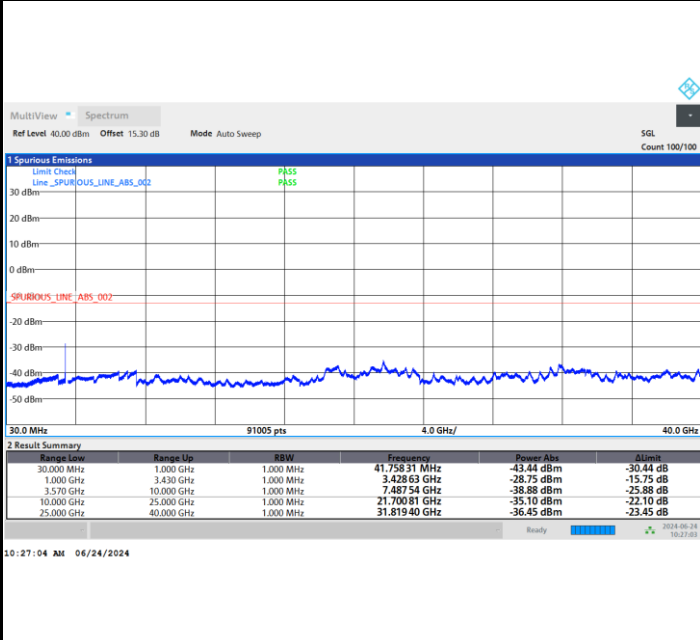


Conducted Spurious Emission

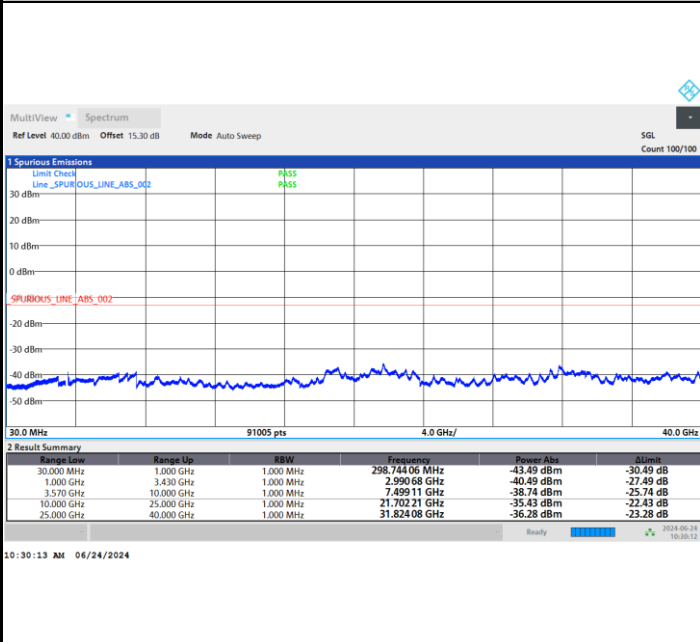
FR1 n77 / 10MHz / DFT-S OFDM / QPSK / 1RB1

Lowest Channel

Middle Channel



Highest Channel





Frequency Stability

Test Conditions		FR1 n77 (BPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0052	PASS
40	Normal Voltage	0.0060	
30	Normal Voltage	0.0053	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0022	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0033	
-20	Normal Voltage	0.0031	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0063	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0058	

Note:

- 1. Normal Voltage = 3.3 V. ; Battery End Point (BEP) = 3.135 V. ; Maximum Voltage = 3.465 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)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
4	Part 22H	NR SA n26	H	3321	-53.83	RMS	29.76	-24.98	0.40	-95.23	36.22	-13.00	-40.83	V	0
14	Part 24E	NR SA n25	L	7409	-44.01	RMS	36.70	-20.41	0.33	-95.23	34.60	-13.00	-31.01	V	0
15	Part 24E	NR SA n25	M	7512	-43.53	RMS	36.48	-20.49	0.35	-95.23	35.36	-13.00	-30.53	H	3
16	Part 24E	NR SA n25	M	7512	-43.64	RMS	36.48	-20.49	0.35	-95.23	35.25	-13.00	-30.64	H	1
17	Part 24E	NR SA n25	M	5594	-40.78	RMS	33.19	-22.01	0.39	-95.23	42.88	-13.00	-27.78	H	2
18	Part 24E	NR SA n25 MIMO	M	7459	-41.89	RMS	36.66	-20.45	0.34	-95.23	36.79	-13.00	-28.89	H	0+2
19	Part 24E	NR SA n25 MIMO	M	7459	-42.05	RMS	36.66	-20.45	0.34	-95.23	36.63	-13.00	-29.05	H	0+1
20	Part 24E	NR SA n25 MIMO	M	7459	-42.00	RMS	36.66	-20.45	0.34	-95.23	36.68	-13.00	-29.00	V	0+3
21	Part 24E	NR SA n25 MIMO	M	7459	-42.32	RMS	36.66	-20.45	0.34	-95.23	36.36	-13.00	-29.32	V	1+2
22	Part 24E	NR SA n25 MIMO	M	7459	-42.05	RMS	36.66	-20.45	0.34	-95.23	36.63	-13.00	-29.05	H	1+0
23	Part 24E	NR SA n25 MIMO	M	7459	-42.31	RMS	36.66	-20.45	0.34	-95.23	36.37	-13.00	-29.31	V	1+3
24	Part 24E	NR SA n25 MIMO	M	5594	-34.92	RMS	33.19	-22.01	0.39	-95.23	48.74	-13.00	-21.92	V	2+0
25	Part 24E	NR SA n25 MIMO	M	7459	-42.08	RMS	36.66	-20.45	0.34	-95.23	36.60	-13.00	-29.08	H	2+1
26	Part 24E	NR SA n25 MIMO	M	7459	-41.85	RMS	36.66	-20.45	0.34	-95.23	36.83	-13.00	-28.85	H	2+3
27	Part 24E	NR SA n25 MIMO	M	7459	-41.16	RMS	36.66	-20.45	0.34	-95.23	37.52	-13.00	-28.16	H	3+2
28	Part 24E	NR SA n25 MIMO	M	7459	-42.12	RMS	36.66	-20.45	0.34	-95.23	36.56	-13.00	-29.12	V	3+0
29	Part 24E	NR SA n25 MIMO	M	5594	-38.41	RMS	33.19	-22.01	0.39	-95.23	45.25	-13.00	-25.41	H	3+1
43	Part 27L	NR SA n66	M	5181	-42.16	RMS	33.14	-22.27	0.47	-95.23	41.73	-13.00	-29.16	H	0
44	Part 27L	NR SA n66	M	6909	-44.45	RMS	36.00	-20.93	0.34	-95.23	35.37	-13.00	-31.45	H	3
45	Part 27L	NR SA n66	M	6909	-45.07	RMS	36.00	-20.93	0.34	-95.23	34.75	-13.00	-32.07	V	1
46	Part 27L	NR SA n66	M	6909	-44.82	RMS	36.00	-20.93	0.34	-95.23	35.00	-13.00	-31.82	H	2
47	Part 27L	NR SA n70	M	5094	-34.38	RMS	33.49	-22.44	0.47	-95.23	49.33	-13.00	-21.38	H	0
48	Part 27L	NR SA n70	M	5094	-35.79	RMS	33.49	-22.44	0.47	-95.23	47.92	-13.00	-22.79	H	3
49	Part 27L	NR SA n70	M	5094	-31.00	RMS	33.49	-22.44	0.47	-95.23	52.71	-13.00	-18.00	V	1
50	Part 27L	NR SA n70	M	5094	-30.14	RMS	33.49	-22.44	0.47	-95.23	53.57	-13.00	-17.14	H	2
52	Part 27H	NR SA n12	M	2103	-43.98	RMS	27.50	-26.57	0.65	-95.23	49.67	-13.00	-30.98	H	0
54	Part 27F	NR SA n13	H	1565	-52.72	RMS	25.60	-27.45	0.84	-95.23	43.52	-42.15	-10.57	V	0



Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
61	Part 27D	NR SA n30	M	6924	-51.48	RMS	36.00	-51.85	0.34	-95.23	59.26	-40.00	-11.48	V	0
62	Part 27D	NR SA n30	M	11540	-48.56	RMS	39.14	-48.04	0.42	-95.23	55.15	-40.00	-8.56	V	3
63	Part 27D	NR SA n30	M	6924	-52.39	RMS	36.00	-51.85	0.34	-95.23	58.35	-40.00	-12.39	V	1
64	Part 27D	NR SA n30	M	6924	-52.67	RMS	36.00	-51.85	0.34	-95.23	58.07	-40.00	-12.67	V	2
66	Part 27N	NR SA n71	L	1992	-40.34	RMS	26.74	-26.72	0.63	-95.23	54.24	-13.00	-27.34	H	0
85	Part 27M	NR SA n7	M	7551	-48.49	RMS	36.30	-51.72	0.35	-95.23	61.81	-25.00	-23.49	V	0
86	Part 27M	NR SA n7	M	7551	-50.23	RMS	36.30	-51.72	0.35	-95.23	60.07	-25.00	-25.23	V	3
87	Part 27M	NR SA n7	M	7551	-50.38	RMS	36.30	-51.72	0.35	-95.23	59.92	-25.00	-25.38	V	1
88	Part 27M	NR SA n7	M	10069	-52.93	RMS	38.44	-50.80	0.47	-95.23	54.19	-25.00	-27.93	V	2
93	Part 27M	NR SA n41 HPUE	H	7773	-51.78	RMS	36.89	-51.80	0.40	-95.23	57.96	-25.00	-26.78	V	0
94	Part 27M	NR SA n41 HPUE	M	10177	-48.55	RMS	38.71	-50.67	0.46	-95.23	58.18	-25.00	-23.55	V	3
95	Part 27M	NR SA n41 HPUE	M	10177	-32.91	RMS	38.71	-50.67	0.46	-95.23	73.82	-25.00	-7.91	V	1
96	Part 27M	NR SA n41 HPUE	M	7632	-41.41	RMS	36.46	-51.74	0.37	-95.23	68.73	-25.00	-16.41	H	2
97	Part 27M	NR SA n7 MIMO	H	7596	-49.56	RMS	36.39	-51.73	0.36	-95.23	60.65	-25.00	-24.56	H	0+2
98	Part 27M	NR SA n7 MIMO	M	7552	-44.38	RMS	36.30	-51.72	0.35	-95.23	65.92	-25.00	-19.38	V	0+1
99	Part 27M	NR SA n7 MIMO	M	7552	-48.70	RMS	36.30	-51.72	0.35	-95.23	61.60	-25.00	-23.70	V	0+3
100	Part 27M	NR SA n7 MIMO	M	7552	-48.70	RMS	36.30	-51.72	0.35	-95.23	61.60	-25.00	-23.70	V	1+2
101	Part 27M	NR SA n7 MIMO	M	7552	-48.69	RMS	36.30	-51.72	0.35	-95.23	61.61	-25.00	-23.69	V	1+0
102	Part 27M	NR SA n7 MIMO	M	7552	-47.88	RMS	36.30	-51.72	0.35	-95.23	62.42	-25.00	-22.88	V	1+3
103	Part 27M	NR SA n7 MIMO	M	7552	-47.75	RMS	36.30	-51.72	0.35	-95.23	62.55	-25.00	-22.75	V	2+0
104	Part 27M	NR SA n7 MIMO	M	7552	-46.63	RMS	36.30	-51.72	0.35	-95.23	63.67	-25.00	-21.63	V	2+1
105	Part 27M	NR SA n7 MIMO	M	7552	-46.36	RMS	36.30	-51.72	0.35	-95.23	63.94	-25.00	-21.36	H	2+3
106	Part 27M	NR SA n7 MIMO	M	7552	-45.51	RMS	36.30	-51.72	0.35	-95.23	64.79	-25.00	-20.51	H	3+2
107	Part 27M	NR SA n7 MIMO	M	7552	-42.23	RMS	36.30	-51.72	0.35	-95.23	68.07	-25.00	-17.23	V	3+0
108	Part 27M	NR SA n7 MIMO	M	7552	-50.48	RMS	36.30	-51.72	0.35	-95.23	59.82	-25.00	-25.48	V	3+1
109	Part 27M	NR SA n41 MIMO	M	7632	-40.42	RMS	36.46	-51.74	0.37	-95.23	69.72	-25.00	-15.42	V	0+2
110	Part 27M	NR SA n41 HPUE	M	7632	-36.23	RMS	36.46	-51.74	0.37	-95.23	73.91	-25.00	-11.23	H	0+1
111	Part 27M	NR SA n41 HPUE	M	7632	-39.62	RMS	36.46	-51.74	0.37	-95.23	70.52	-25.00	-14.62	V	0+3



Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
112	Part 27M	NR SA n41 MIMO	M	7632	-40.91	RMS	36.46	-51.74	0.37	-95.23	69.23	-25.00	-15.91	V	1+2
113	Part 27M	NR SA n41 MIMO	M	7632	-37.41	RMS	36.46	-51.74	0.37	-95.23	72.73	-25.00	-12.41	H	1+0
114	Part 27M	NR SA n41 MIMO	M	7632	-35.51	RMS	36.46	-51.74	0.37	-95.23	74.63	-25.00	-10.51	H	1+3
115	Part 27M	NR SA n41 MIMO	M	7632	-35.21	RMS	36.46	-51.74	0.37	-95.23	74.93	-25.00	-10.21	H	2+0
116	Part 27M	NR SA n41 MIMO	M	7632	-41.70	RMS	36.46	-51.74	0.37	-95.23	68.44	-25.00	-16.70	H	2+1
117	Part 27M	NR SA n41 MIMO	M	7632	-43.29	RMS	36.46	-51.74	0.37	-95.23	66.85	-25.00	-18.29	V	2+3
118	Part 27M	NR SA n41 MIMO	M	7632	-33.59	RMS	36.46	-51.74	0.37	-95.23	76.55	-25.00	-8.59	H	3+2
119	Part 27M	NR SA n41 MIMO	M	7632	-33.14	RMS	36.46	-51.74	0.37	-95.23	77.00	-25.00	-8.14	H	3+0
120	Part 27M	NR SA n41 MIMO	M	7632	-33.48	RMS	36.46	-51.74	0.37	-95.23	76.66	-25.00	-8.48	V	3+1
129	Part 27Q	NR SA n77 HPUE	H	13847	-29.79	RMS	40.40	-12.88	0.45	-95.23	37.47	-13.00	-16.79	V	2
130	Part 27Q	NR SA n77 HPUE	M	13827	-30.40	RMS	40.40	-12.85	0.45	-95.23	36.83	-13.00	-17.40	H	0
131	Part 27Q	NR SA n77 HPUE	M	13827	-30.39	RMS	40.40	-12.85	0.45	-95.23	36.84	-13.00	-17.39	H	1
132	Part 27Q	NR SA n77 HPUE	M	13827	-30.25	RMS	40.40	-12.85	0.45	-95.23	36.98	-13.00	-17.25	H	3
133	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-30.20	RMS	40.40	-12.85	0.45	-95.23	37.03	-13.00	-17.20	H	2+0
134	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-29.39	RMS	40.40	-12.85	0.45	-95.23	37.84	-13.00	-16.39	H	2+1
135	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-29.94	RMS	40.40	-12.85	0.45	-95.23	37.29	-13.00	-16.94	V	2+3
136	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-30.05	RMS	40.40	-12.85	0.45	-95.23	37.18	-13.00	-17.05	H	0+1
137	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-30.39	RMS	40.40	-12.85	0.45	-95.23	36.84	-13.00	-17.39	H	0+2
138	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-29.76	RMS	40.40	-12.85	0.45	-95.23	37.47	-13.00	-16.76	V	0+3
139	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-30.65	RMS	40.40	-12.85	0.45	-95.23	36.58	-13.00	-17.65	V	1+0
140	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-30.55	RMS	40.40	-12.85	0.45	-95.23	36.68	-13.00	-17.55	V	1+2
141	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-30.46	RMS	40.40	-12.85	0.45	-95.23	36.77	-13.00	-17.46	H	1+3
142	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-30.26	RMS	40.40	-12.85	0.45	-95.23	36.97	-13.00	-17.26	V	3+0
143	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-30.24	RMS	40.40	-12.85	0.45	-95.23	36.99	-13.00	-17.24	H	3+1
144	Part 27Q	NR SA n77 MIMO HPUE	M	13827	-30.48	RMS	40.40	-12.85	0.45	-95.23	36.75	-13.00	-17.48	H	3+2

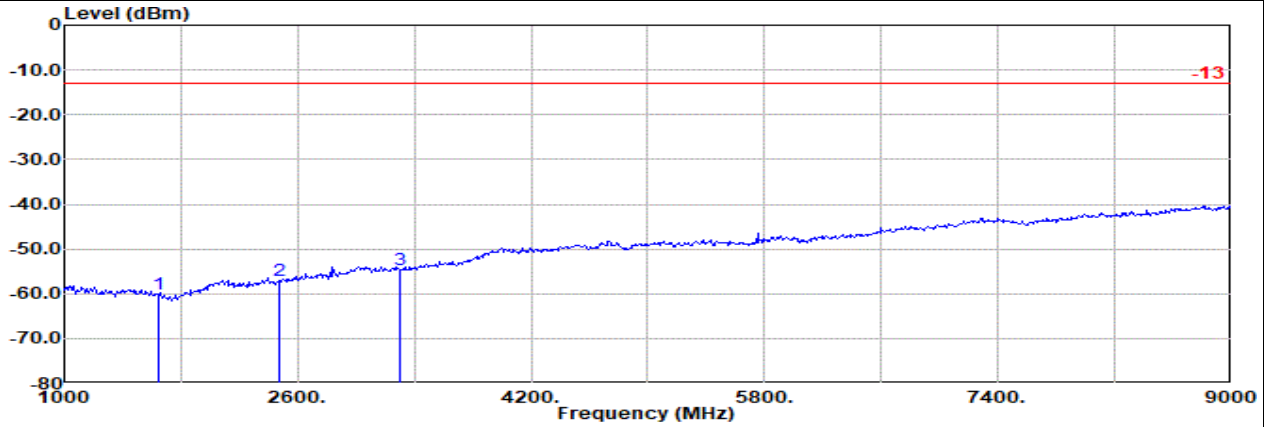


Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
153	Part 27O	NR SA n77 HPUE	L	14805	-29.83	RMS	40.59	-13.12	0.42	-95.23	37.51	-13.00	-16.83	V	2
154	Part 27O	NR SA n77 HPUE	M	15165	-30.98	RMS	39.47	-13.40	0.40	-95.23	37.78	-13.00	-17.98	H	0
155	Part 27O	NR SA n77 HPUE	M	15165	-31.13	RMS	39.47	-13.40	0.40	-95.23	37.63	-13.00	-18.13	V	1
156	Part 27O	NR SA n77 HPUE	M	15165	-30.91	RMS	39.47	-13.40	0.40	-95.23	37.85	-13.00	-17.91	V	3
157	Part 27O	NR SA n77 MIMO HPUE	L	14805	-30.29	RMS	40.59	-13.12	0.42	-95.23	37.05	-13.00	-17.29	H	2+0
158	Part 27O	NR SA n77 MIMO HPUE	M	15165	-30.76	RMS	39.47	-13.40	0.40	-95.23	38.00	-13.00	-17.76	V	2+1
159	Part 27O	NR SA n77 MIMO HPUE	M	15165	-30.96	RMS	39.47	-13.40	0.40	-95.23	37.80	-13.00	-17.96	V	2+3
160	Part 27O	NR SA n77 MIMO HPUE	M	15165	-30.99	RMS	39.47	-13.40	0.40	-95.23	37.77	-13.00	-17.99	V	0+1
161	Part 27O	NR SA n77 MIMO HPUE	M	11373	-30.26	RMS	39.25	-16.64	0.29	-95.23	42.07	-13.00	-17.26	V	0+2
162	Part 27O	NR SA n77 MIMO HPUE	M	15165	-31.02	RMS	39.47	-13.40	0.40	-95.23	37.74	-13.00	-18.02	V	0+3
163	Part 27O	NR SA n77 MIMO HPUE	M	15165	-30.96	RMS	39.47	-13.40	0.40	-95.23	37.80	-13.00	-17.96	H	1+0
164	Part 27O	NR SA n77 MIMO HPUE	M	15165	-30.76	RMS	39.47	-13.40	0.40	-95.23	38.00	-13.00	-17.76	V	1+2
165	Part 27O	NR SA n77 MIMO HPUE	M	15165	-31.18	RMS	39.47	-13.40	0.40	-95.23	37.58	-13.00	-18.18	H	1+3
166	Part 27O	NR SA n77 MIMO HPUE	M	15165	-30.96	RMS	39.47	-13.40	0.40	-95.23	37.80	-13.00	-17.96	H	3+0
167	Part 27O	NR SA n77 MIMO HPUE	M	15165	-31.03	RMS	39.47	-13.40	0.40	-95.23	37.73	-13.00	-18.03	V	3+1
168	Part 27O	NR SA n77 MIMO HPUE	M	11373	-29.73	RMS	39.25	-16.64	0.29	-95.23	42.60	-13.00	-16.73	V	3+2
56	Part 90R	NR SA n14	H	1587	-58.95	RMS	25.67	-27.38	0.80	-95.23	37.19	-42.15	-16.80	V	0
68	Part 90S	NR SA n26	H	3278	-53.82	RMS	29.84	-25.09	0.39	-95.23	36.27	-13.00	-40.82	H	0



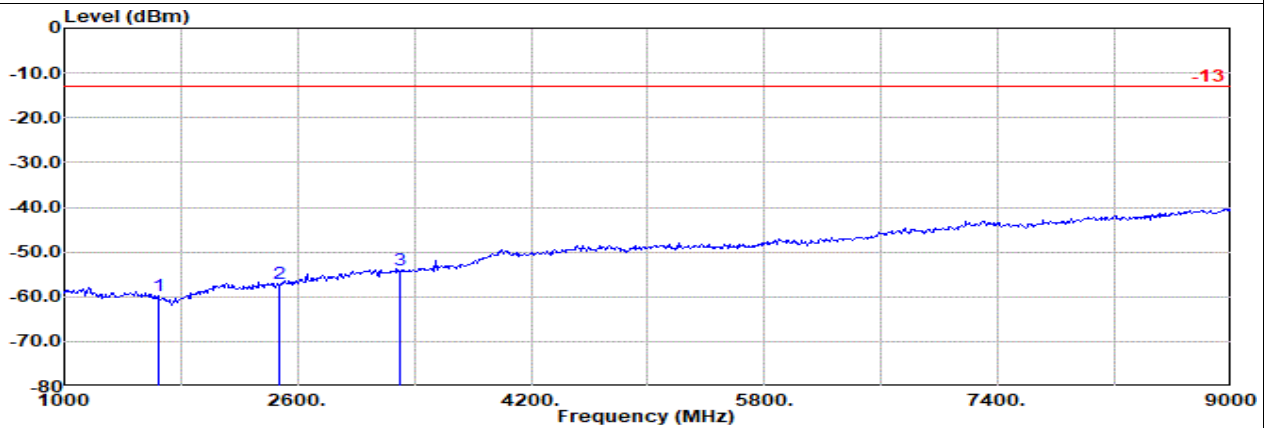
Ant. 0

Part 22H Mode 4
NR SA n26 20M Ch166800 1RB1 BPSK
L



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Horizontal
: NR Band 26 20M Ch166800 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 1650.00	-60.04	RMS	25.40	-27.23	0.75	-95.23	36.26	-13.00	-47.04	Horizontal	
2 2475.00	-56.97	RMS	27.85	-26.25	0.51	-95.23	36.15	-13.00	-43.97	Horizontal	
3 3301.00	-54.58	RMS	29.80	-25.03	0.40	-95.23	35.48	-13.00	-41.58	Horizontal	



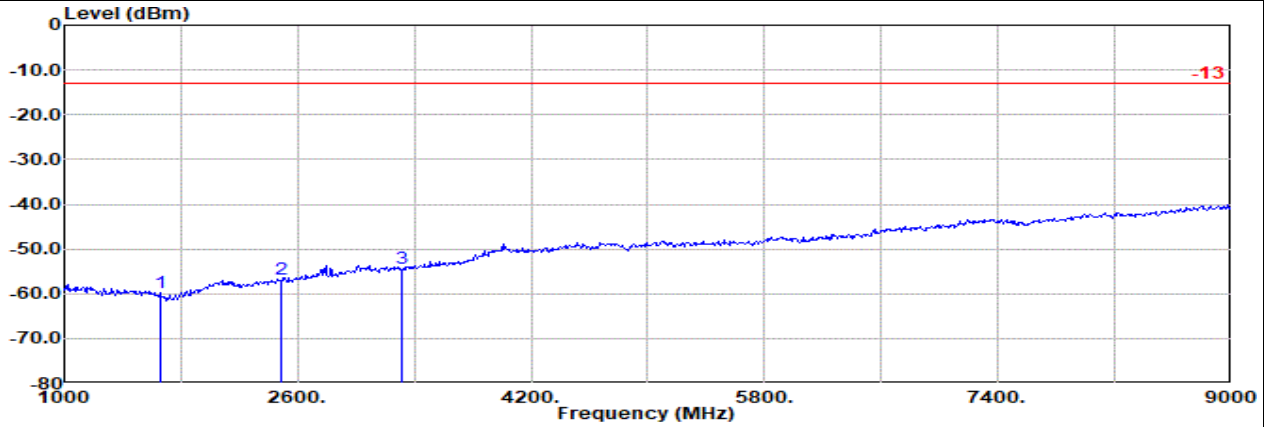
Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Vertical
: NR Band 26 20M Ch166800 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 1650.00	-59.84	RMS	25.40	-27.23	0.75	-95.23	36.46	-13.00	-46.84	Vertical	
2 2475.00	-56.94	RMS	27.85	-26.25	0.51	-95.23	36.18	-13.00	-43.94	Vertical	
3 3301.00	-54.06	RMS	29.80	-25.03	0.40	-95.23	36.00	-13.00	-41.06	Vertical	



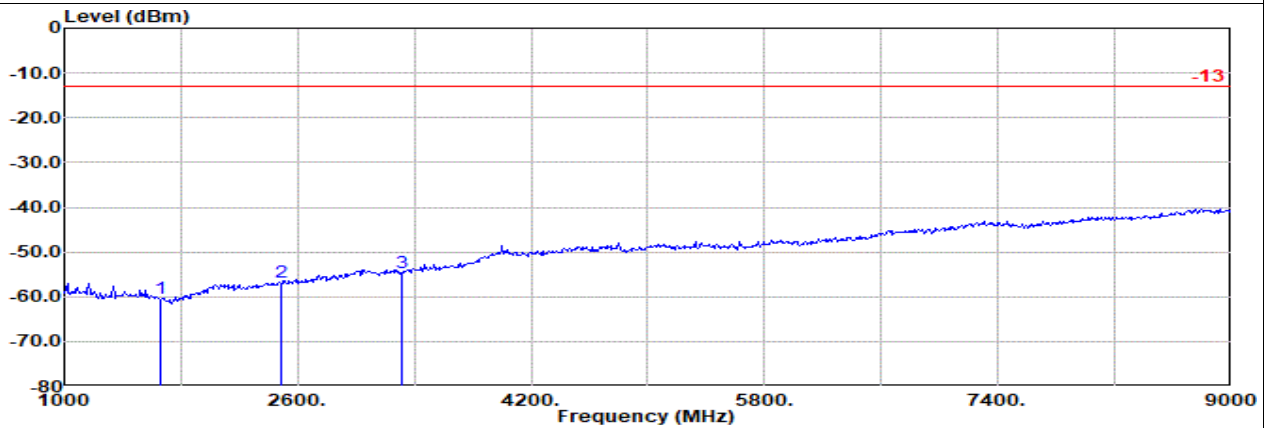
Ant. 0

Part 22H Mode 4
NR SA n26 20M Ch167300 1RB1 BPSK
M



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Horizontal
: NR Band 26 20M Ch167300 1RB1 BPSK

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	1655.00	-59.87 RMS	25.40	-27.21	0.75	-95.23	36.42	-13.00	-46.87	Horizontal	
2	2483.00	-56.78 RMS	27.80	-26.28	0.51	-95.23	36.42	-13.00	-43.78	Horizontal	
3	3311.00	-54.45 RMS	29.79	-25.03	0.40	-95.23	35.62	-13.00	-41.45	Horizontal	



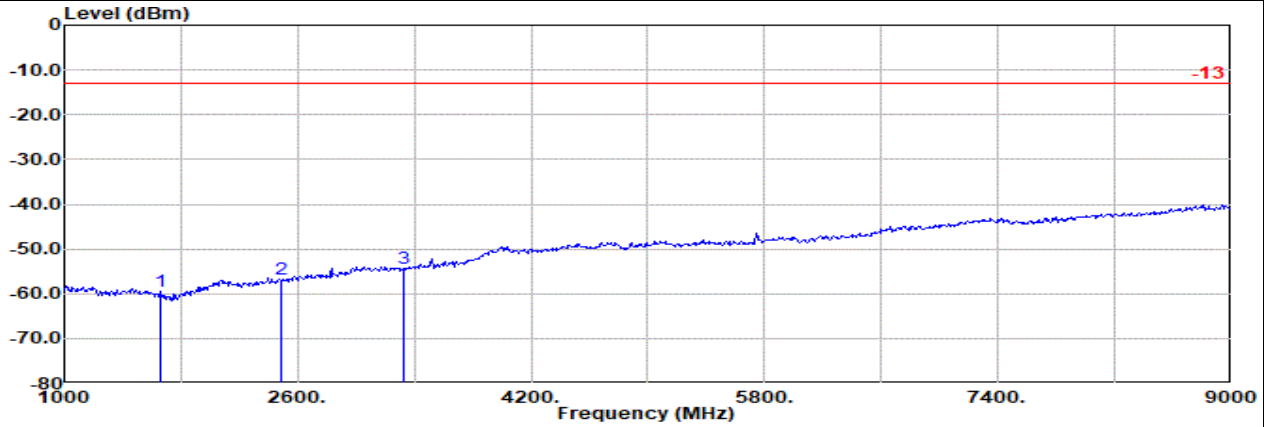
Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Vertical
: NR Band 26 20M Ch167300 1RB1 BPSK

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	1655.00	-60.42 RMS	25.42	-27.23	0.75	-95.23	35.87	-13.00	-47.42	Vertical	
2	2483.00	-56.84 RMS	27.82	-26.26	0.51	-95.23	36.32	-13.00	-43.84	Vertical	
3	3311.00	-54.59 RMS	29.76	-24.99	0.40	-95.23	35.47	-13.00	-41.59	Vertical	



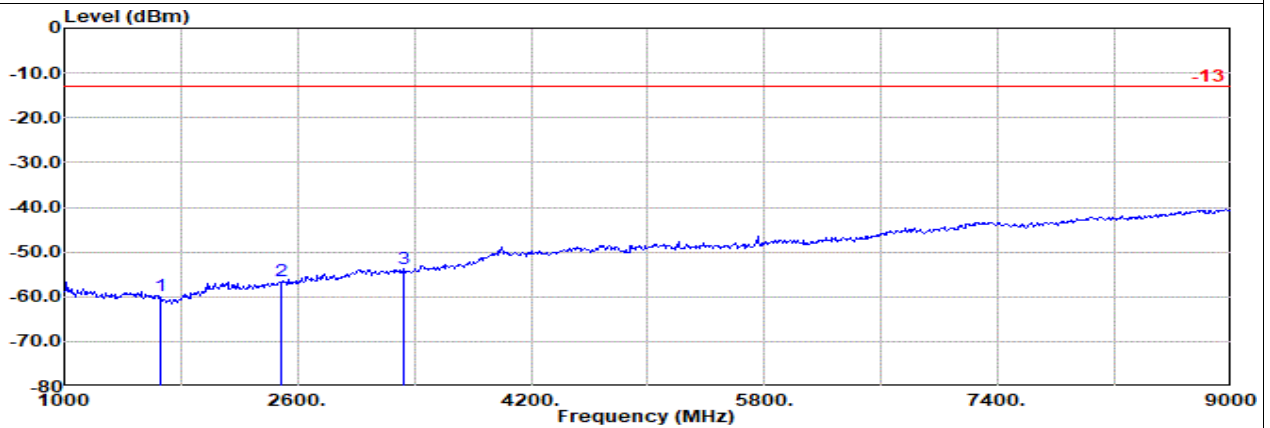
Ant. 0

Part 22H Mode 4
NR SA n26 20M Ch167800 1RB1 BPSK
H



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Horizontal
: NR Band 26 20M Ch167800 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 1660.00	-59.58	RMS	25.40	-27.20	0.74	-95.23	36.71	-13.00	-46.58	Horizontal	
2 2490.00	-56.85	RMS	28.00	-26.21	0.50	-95.23	36.09	-13.00	-43.85	Horizontal	
3 3321.00	-54.36	RMS	29.76	-24.98	0.40	-95.23	35.69	-13.00	-41.36	Horizontal	



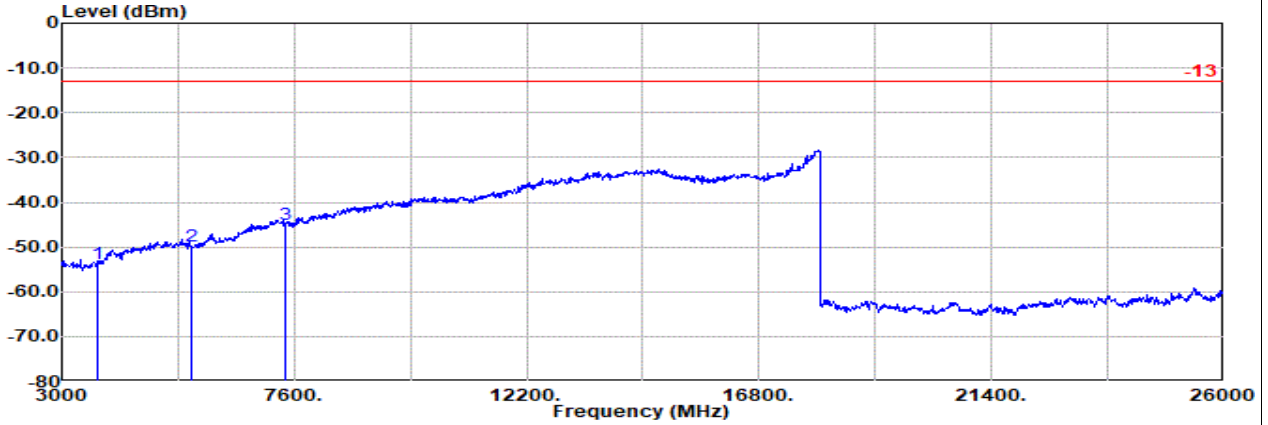
Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Vertical
: NR Band 26 20M Ch167800 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 1660.00	-59.78	RMS	25.40	-27.20	0.74	-95.23	36.51	-13.00	-46.78	Vertical	
2 2490.00	-56.42	RMS	28.00	-26.21	0.50	-95.23	36.52	-13.00	-43.42	Vertical	
3 3321.00	-53.83	RMS	29.76	-24.98	0.40	-95.23	36.22	-13.00	-40.83	Vertical	



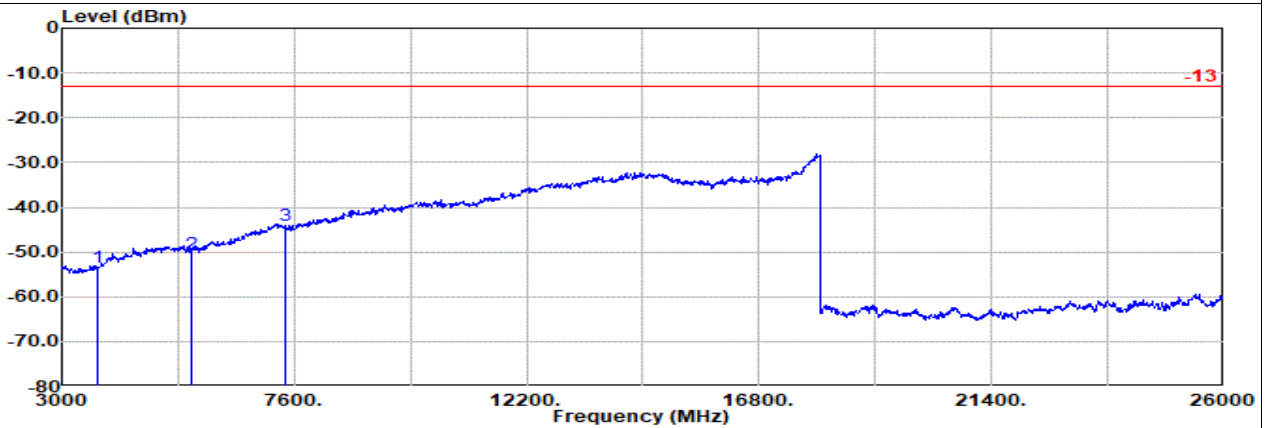
Ant. 0

Part 24E Mode 14
NR SA n25 40M Ch374000 1RB1 BPSK
L



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch374000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3704.00	-53.86	RMS	29.72	-23.55	0.76	-95.23	34.44	-13.00	-40.86	Horizontal	
2 5556.00	-49.77	RMS	33.11	-21.92	0.40	-95.23	33.87	-13.00	-36.77	Horizontal	
3 7409.00	-44.97	RMS	36.70	-20.41	0.33	-95.23	33.64	-13.00	-31.97	Horizontal	



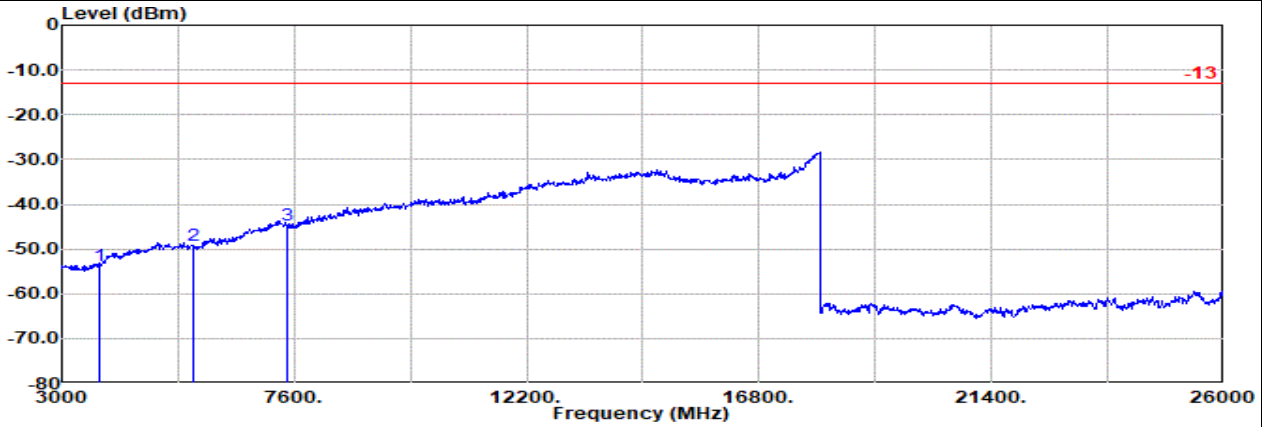
Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch374000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3704.00	-53.54	RMS	29.72	-23.55	0.76	-95.23	34.76	-13.00	-40.54	Vertical	
2 5556.00	-50.44	RMS	33.11	-21.92	0.40	-95.23	33.20	-13.00	-37.44	Vertical	
3 7409.00	-44.01	RMS	36.70	-20.41	0.33	-95.23	34.60	-13.00	-31.01	Vertical	



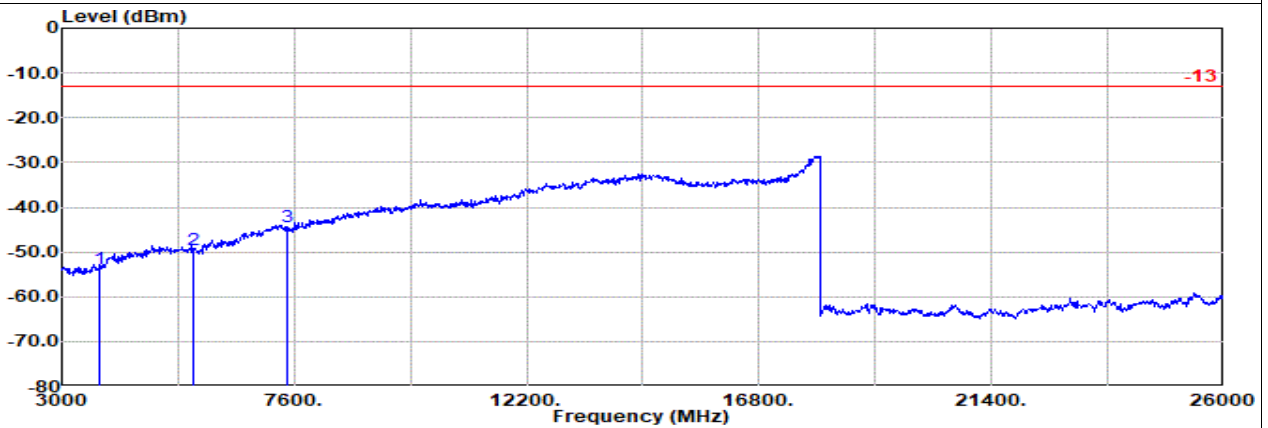
Ant. 0

Part 24E Mode 14
NR SA n25 40M Ch376500 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.78	RMS	29.82	-23.52	0.73	-95.23	34.42	-13.00	-40.78	Horizontal	
2 5594.00	-49.31	RMS	33.19	-22.01	0.39	-95.23	34.35	-13.00	-36.31	Horizontal	
3 7459.00	-44.74	RMS	36.66	-20.45	0.34	-95.23	33.94	-13.00	-31.74	Horizontal	



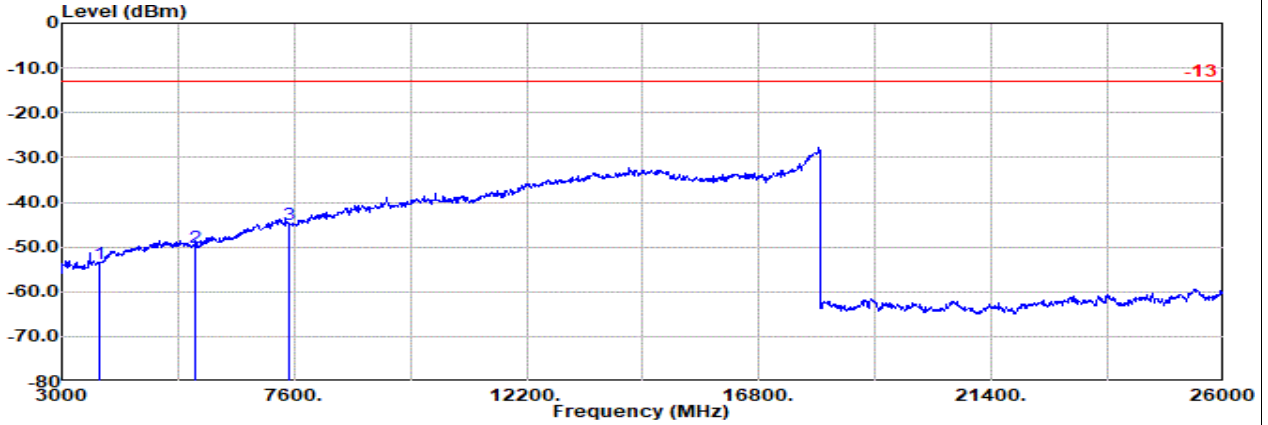
Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.82	RMS	29.82	-23.52	0.73	-95.23	34.38	-13.00	-40.82	Vertical	
2 5594.00	-49.62	RMS	33.19	-22.01	0.39	-95.23	34.04	-13.00	-36.62	Vertical	
3 7459.00	-44.50	RMS	36.66	-20.45	0.34	-95.23	34.18	-13.00	-31.50	Vertical	



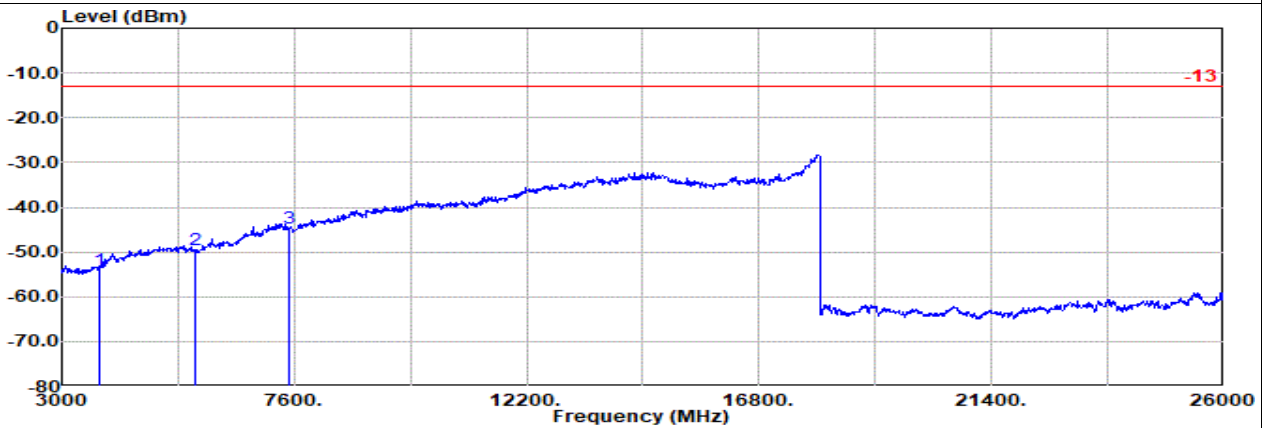
Ant. 0

Part 24E Mode 14
NR SA n25 40M Ch379000 1RB1 BPSK
H



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch379000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3754.00	-53.81	RMS	29.92	-23.49	0.71	-95.23	34.28	-13.00	-40.81	Horizontal	
2 5631.00	-49.99	RMS	33.20	-22.07	0.39	-95.23	33.72	-13.00	-36.99	Horizontal	
3 7509.00	-44.87	RMS	36.48	-20.49	0.35	-95.23	34.02	-13.00	-31.87	Horizontal	



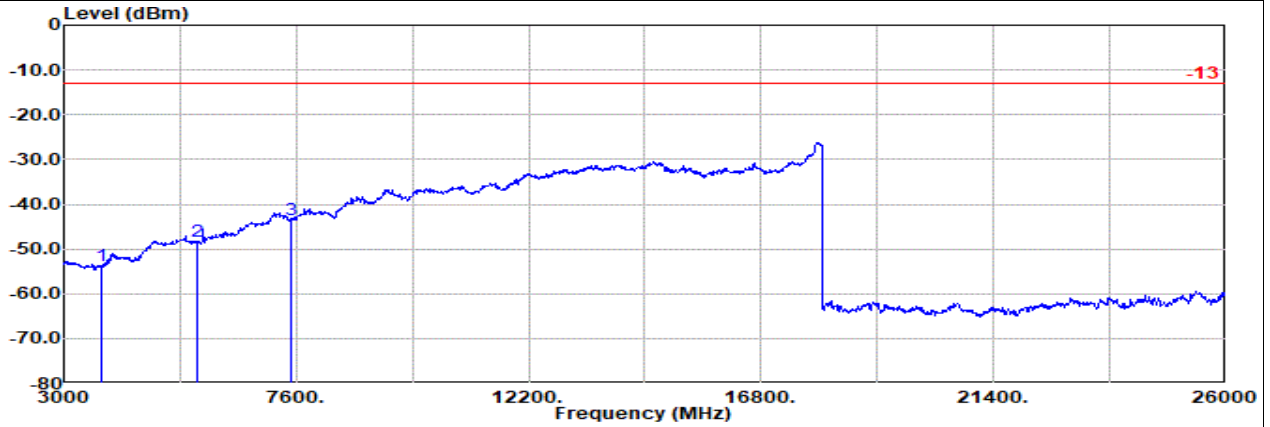
Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch379000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3754.00	-53.96	RMS	29.92	-23.49	0.71	-95.23	34.13	-13.00	-40.96	Vertical	
2 5631.00	-49.53	RMS	33.20	-22.07	0.39	-95.23	34.18	-13.00	-36.53	Vertical	
3 7509.00	-44.65	RMS	36.48	-20.49	0.35	-95.23	34.24	-13.00	-31.65	Vertical	



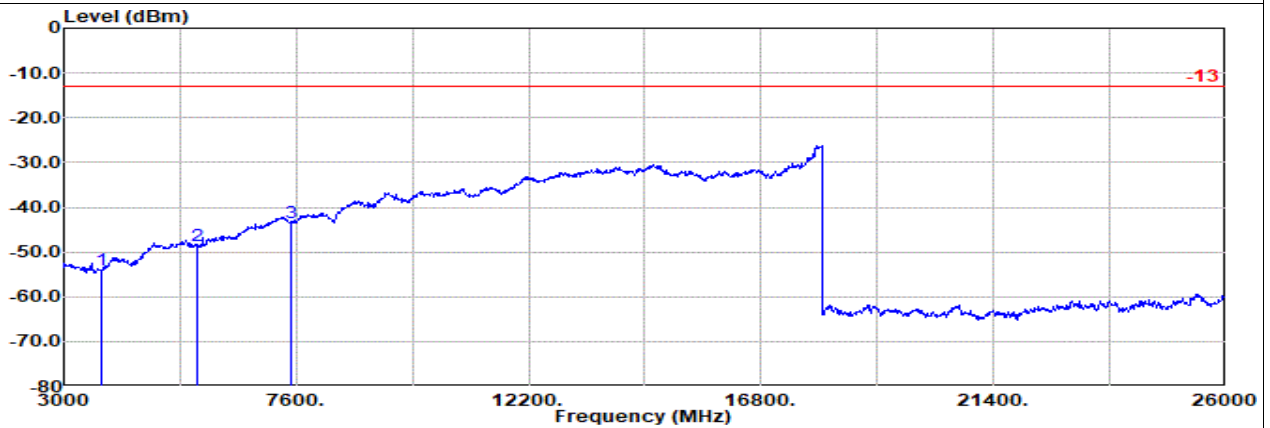
Ant. 3

Part 24E Mode 15
NR SA n25 40M Ch376500 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3756.00	-53.75	RMS	29.94	-23.49	0.70	-95.23	34.33	-13.00	-40.75	Horizontal	
2 5634.00	-48.40	RMS	33.20	-22.08	0.39	-95.23	35.32	-13.00	-35.40	Horizontal	
3 7512.00	-43.53	RMS	36.48	-20.49	0.35	-95.23	35.36	-13.00	-30.53	Horizontal	



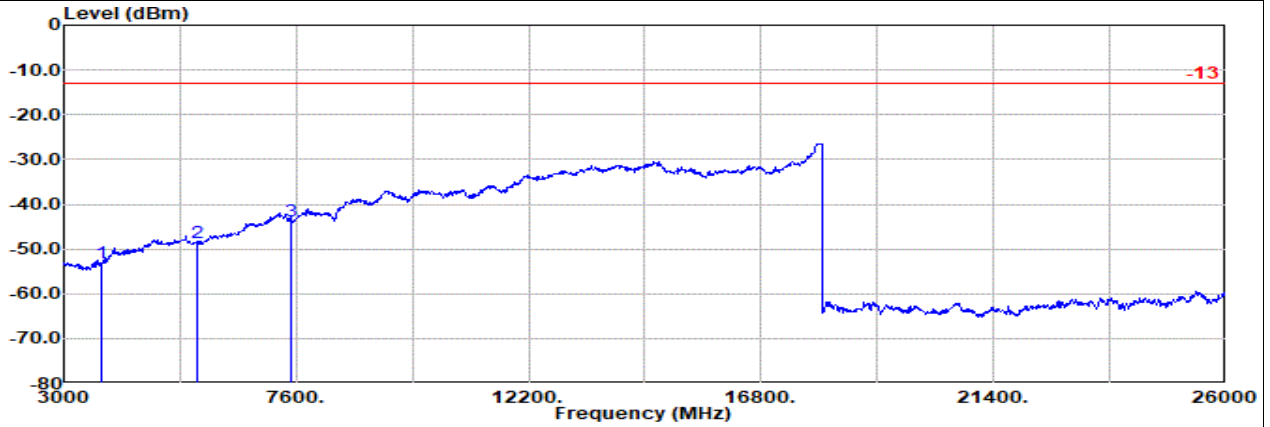
Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3756.00	-54.04	RMS	29.94	-23.49	0.70	-95.23	34.04	-13.00	-41.04	Vertical	
2 5634.00	-48.68	RMS	33.20	-22.08	0.39	-95.23	35.04	-13.00	-35.68	Vertical	
3 7512.00	-43.62	RMS	36.48	-20.49	0.35	-95.23	35.27	-13.00	-30.62	Vertical	



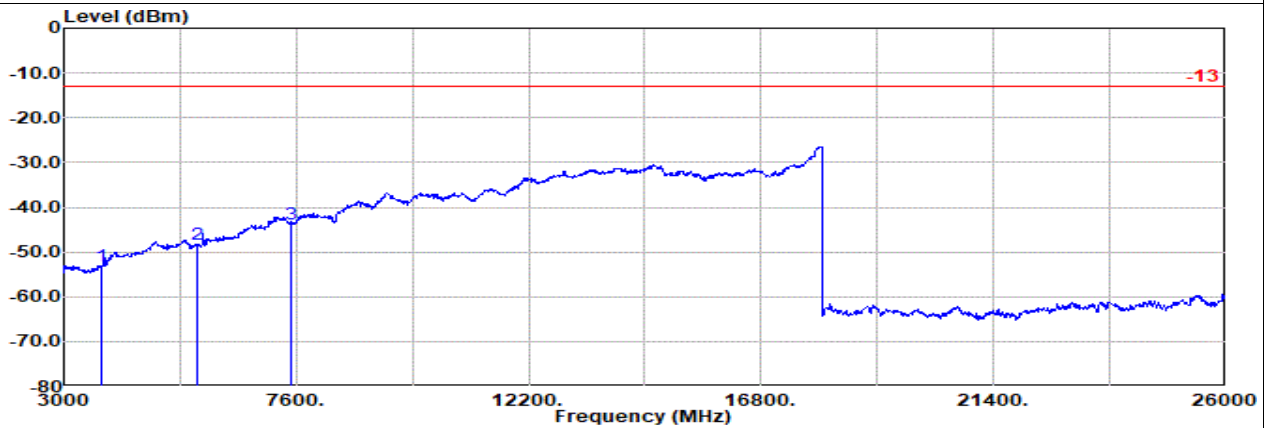
Ant. 1

Part 24E Mode 16
NR SA n25 40M Ch376500 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3756.00	-53.02	RMS	29.94	-23.49	0.70	-95.23	35.06	-13.00	-40.02	Horizontal
2	5634.00	-48.62	RMS	33.20	-22.08	0.39	-95.23	35.10	-13.00	-35.62	Horizontal
3	7512.00	-43.64	RMS	36.48	-20.49	0.35	-95.23	35.25	-13.00	-30.64	Horizontal



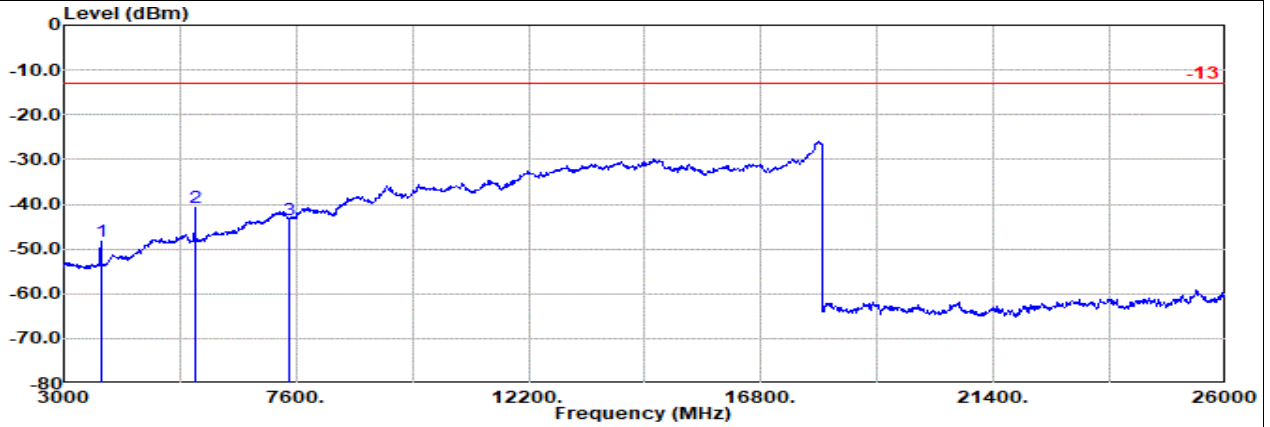
Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3756.00	-53.09	RMS	29.94	-23.49	0.70	-95.23	34.99	-13.00	-40.09	Vertical
2	5634.00	-48.39	RMS	33.20	-22.08	0.39	-95.23	35.33	-13.00	-35.39	Vertical
3	7512.00	-43.82	RMS	36.48	-20.49	0.35	-95.23	35.07	-13.00	-30.82	Vertical



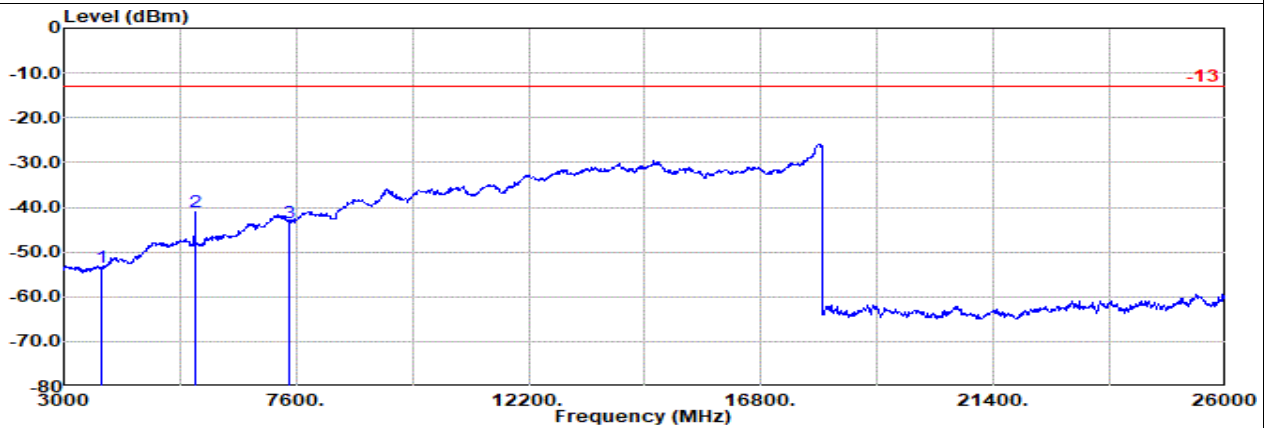
Ant. 2

Part 24E Mode 17
NR SA n25 40M Ch376500 1RB1 BPSK
M



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Horizontal
NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-48.28	RMS	29.82	-23.52	0.73	-95.23	39.92	-13.00	-35.28	Horizontal	
2 5594.00	-40.78	RMS	33.19	-22.01	0.39	-95.23	42.88	-13.00	-27.78	Horizontal	
3 7459.00	-43.43	RMS	36.66	-20.45	0.34	-95.23	35.25	-13.00	-30.43	Horizontal	



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Vertical
NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.36	RMS	29.82	-23.52	0.73	-95.23	34.84	-13.00	-40.36	Vertical	
2 5594.00	-41.21	RMS	33.19	-22.01	0.39	-95.23	42.45	-13.00	-28.21	Vertical	
3 7459.00	-43.36	RMS	36.66	-20.45	0.34	-95.23	35.32	-13.00	-30.36	Vertical	

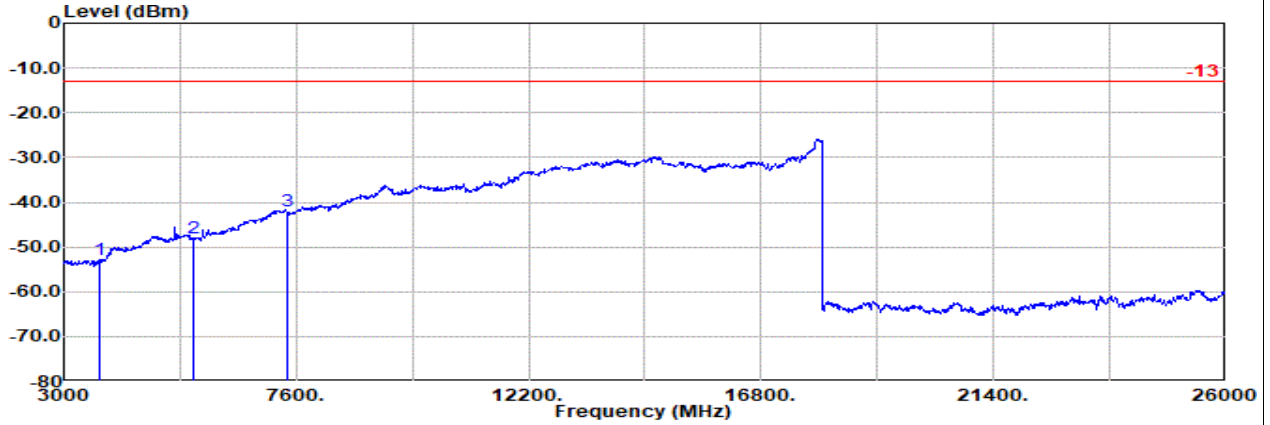


Ant. 0+2

Part 24E Mode 18

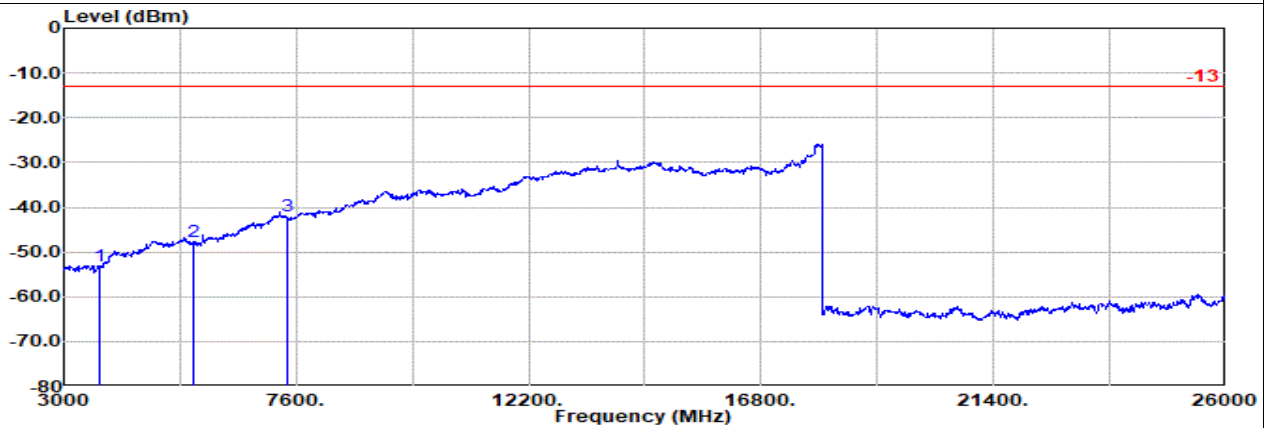
NR SA n25 MIMO 40M Ch374000 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch374000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3704.00	-52.70 RMS	29.72	-23.55	0.76	-95.23	35.60	-13.00	-39.70	Horizontal	
2	5556.00	-48.08 RMS	33.11	-21.92	0.40	-95.23	35.56	-13.00	-35.08	Horizontal	
3	7409.00	-42.00 RMS	36.70	-20.41	0.33	-95.23	36.61	-13.00	-29.00	Horizontal	



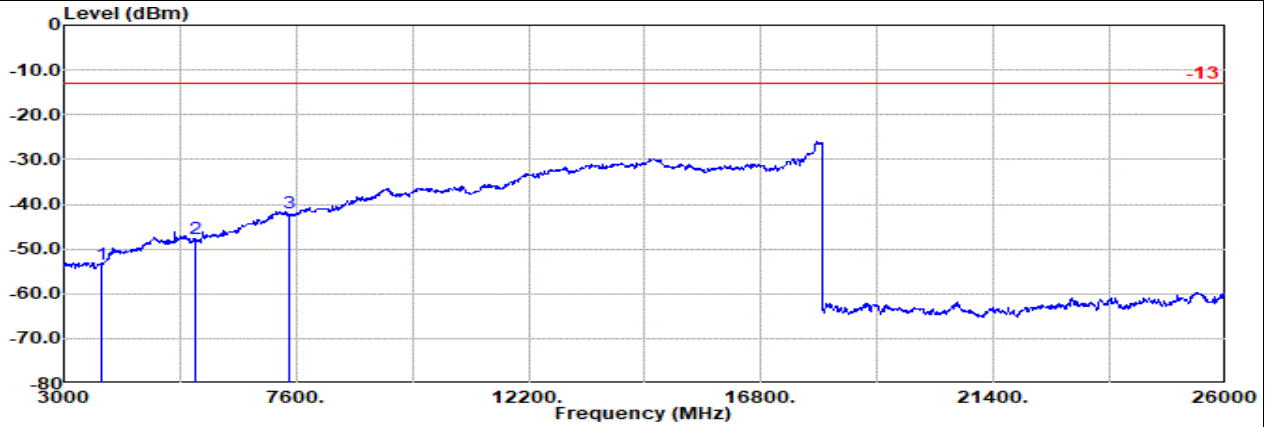
Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch374000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3704.00	-53.05 RMS	29.72	-23.55	0.76	-95.23	35.25	-13.00	-40.05	Vertical	
2	5556.00	-47.72 RMS	33.11	-21.92	0.40	-95.23	35.92	-13.00	-34.72	Vertical	
3	7409.00	-42.00 RMS	36.70	-20.41	0.33	-95.23	36.61	-13.00	-29.00	Vertical	



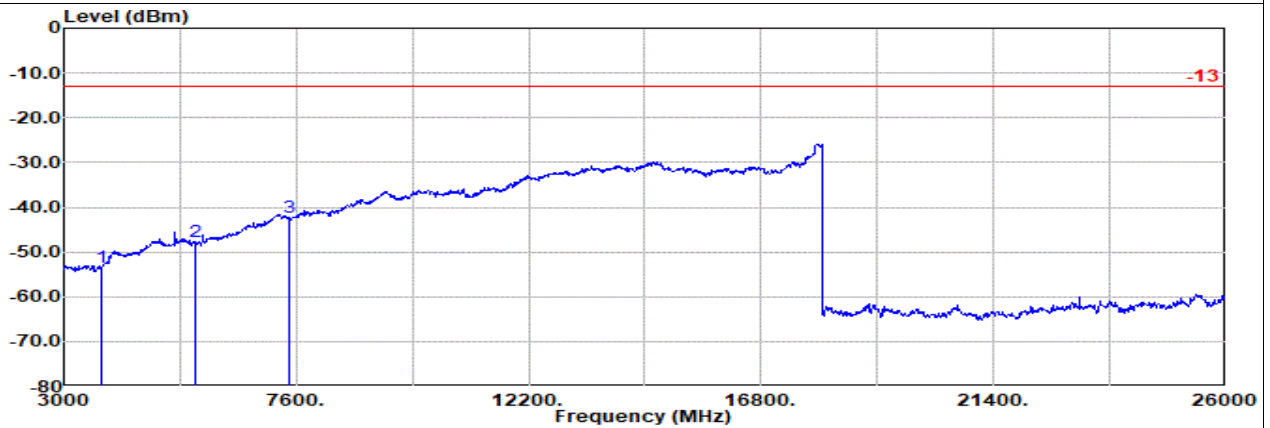
Ant. 0+2

Part 24E Mode 18
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3729.00	-53.48	RMS	29.82	-23.52	0.73	-95.23	34.72	-13.00	-40.48	Horizontal
2	5594.00	-47.76	RMS	33.19	-22.01	0.39	-95.23	35.90	-13.00	-34.76	Horizontal
3	7459.00	-41.89	RMS	36.66	-20.45	0.34	-95.23	36.79	-13.00	-28.89	Horizontal



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3729.00	-53.38	RMS	29.82	-23.52	0.73	-95.23	34.82	-13.00	-40.38	Vertical
2	5594.00	-47.62	RMS	33.19	-22.01	0.39	-95.23	36.04	-13.00	-34.62	Vertical
3	7459.00	-42.30	RMS	36.66	-20.45	0.34	-95.23	36.38	-13.00	-29.30	Vertical

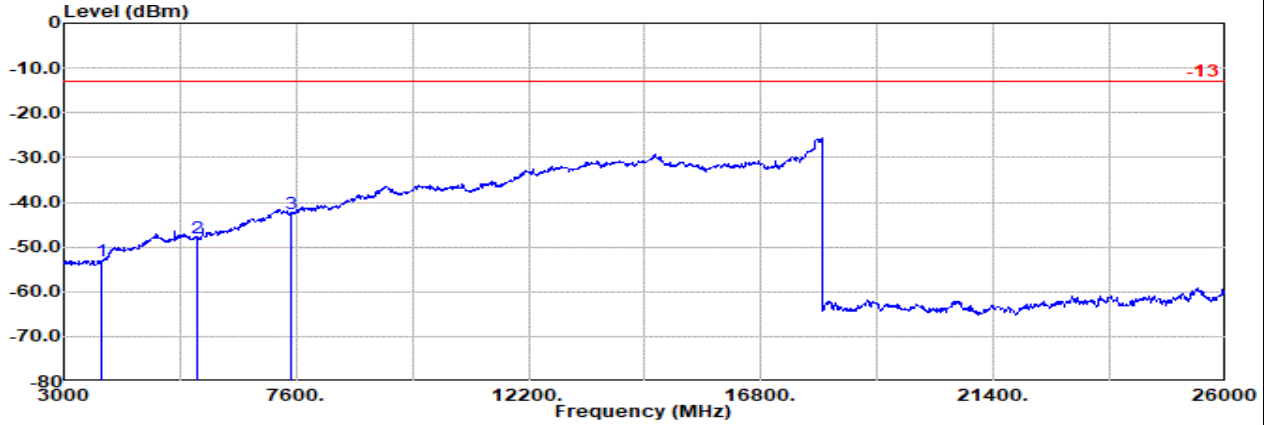


Ant. 0+2

Part 24E Mode 18

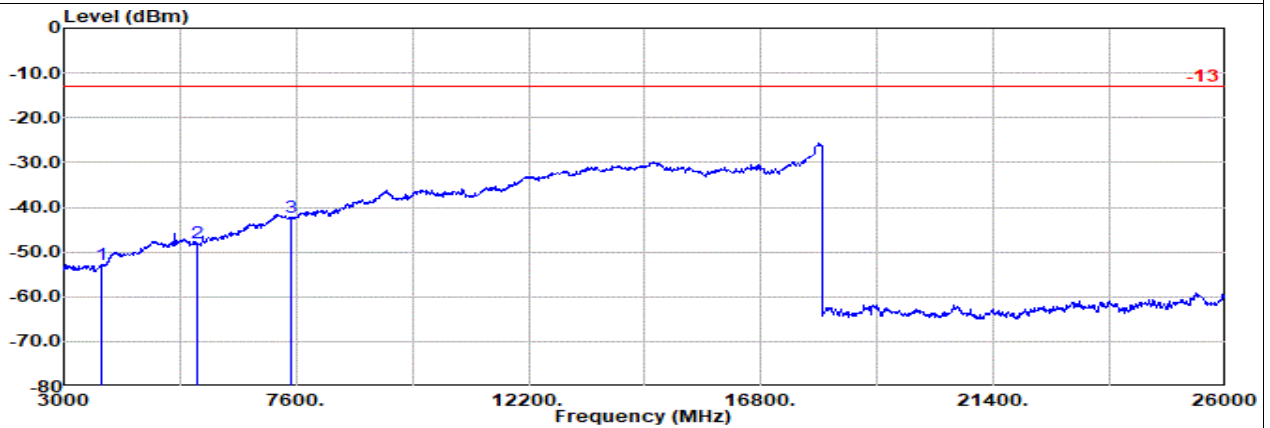
NR SA n25 MIMO 40M Ch379000 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch379000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3754.00	-53.03	RMS	29.92	-23.49	0.71	-95.23	35.06	-13.00	-40.03	Horizontal	
2 5631.00	-47.87	RMS	33.20	-22.07	0.39	-95.23	35.84	-13.00	-34.87	Horizontal	
3 7509.00	-42.60	RMS	36.48	-20.49	0.35	-95.23	36.29	-13.00	-29.60	Horizontal	



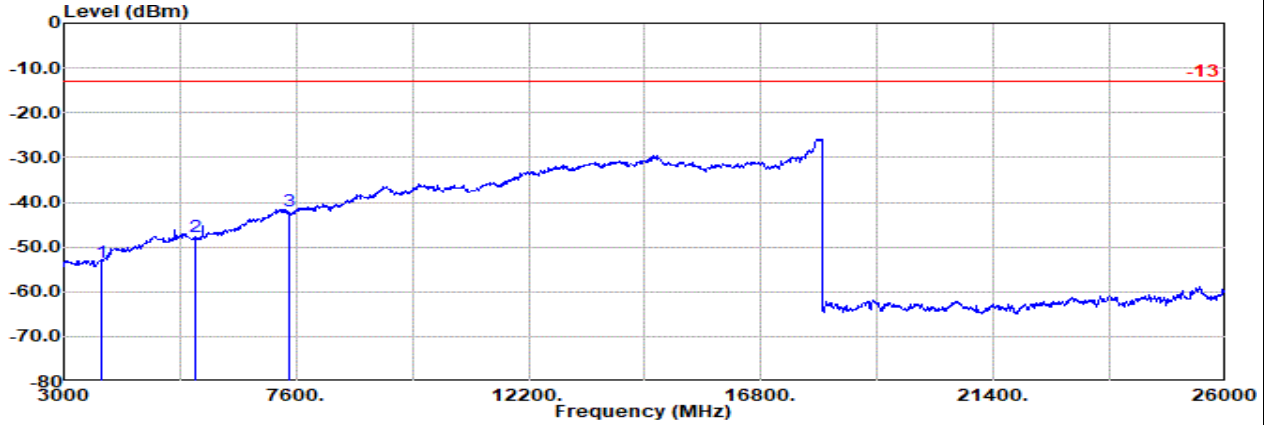
Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch379000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3754.00	-52.73	RMS	29.92	-23.49	0.71	-95.23	35.36	-13.00	-39.73	Vertical	
2 5631.00	-47.88	RMS	33.20	-22.07	0.39	-95.23	35.83	-13.00	-34.88	Vertical	
3 7509.00	-42.32	RMS	36.48	-20.49	0.35	-95.23	36.57	-13.00	-29.32	Vertical	



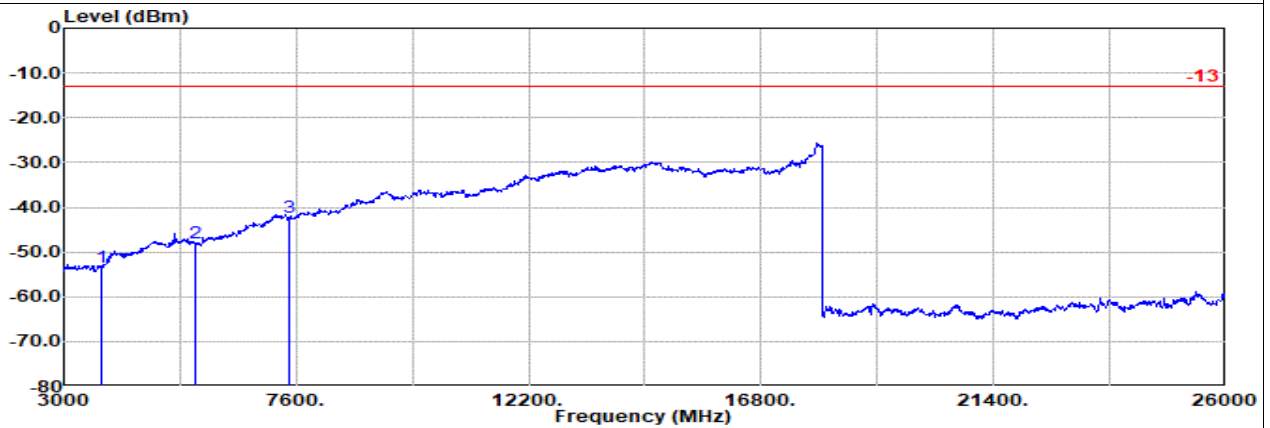
Ant. 0+1

Part 24E Mode 19
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

1	2	3	Ant Amp\Cb Filter		EIRPCF		Readin g	Limit	Margin	Pol
Freq	Level	Detector	Factor	1	dB	dB	g	dBm	dB	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
3729.00	-53.40	RMS	29.82	-23.52	0.73	-95.23	34.80	-13.00	-40.40	Horizontal
5594.00	-47.79	RMS	33.19	-22.01	0.39	-95.23	35.87	-13.00	-34.79	Horizontal
7459.00	-42.05	RMS	36.66	-20.45	0.34	-95.23	36.63	-13.00	-29.05	Horizontal



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

1	2	3	Ant Amp\Cb Filter		EIRPCF		Readin g	Limit	Margin	Pol
Freq	Level	Detector	Factor	1	dB	dB	g	dBm	dB	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
3729.00	-53.37	RMS	29.82	-23.52	0.73	-95.23	34.83	-13.00	-40.37	Vertical
5594.00	-47.95	RMS	33.19	-22.01	0.39	-95.23	35.71	-13.00	-34.95	Vertical
7459.00	-42.21	RMS	36.66	-20.45	0.34	-95.23	36.47	-13.00	-29.21	Vertical

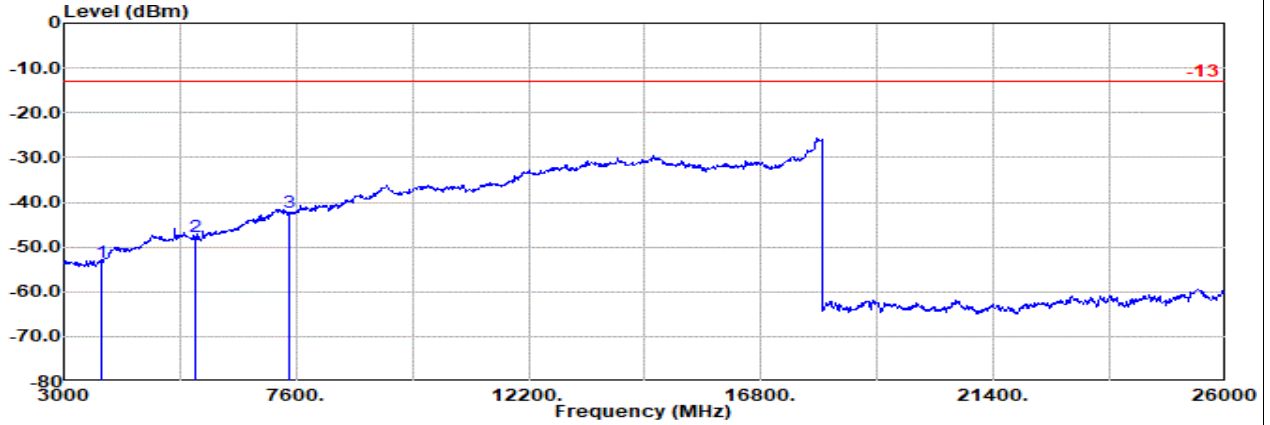


Ant. 0+3

Part 24E Mode 20

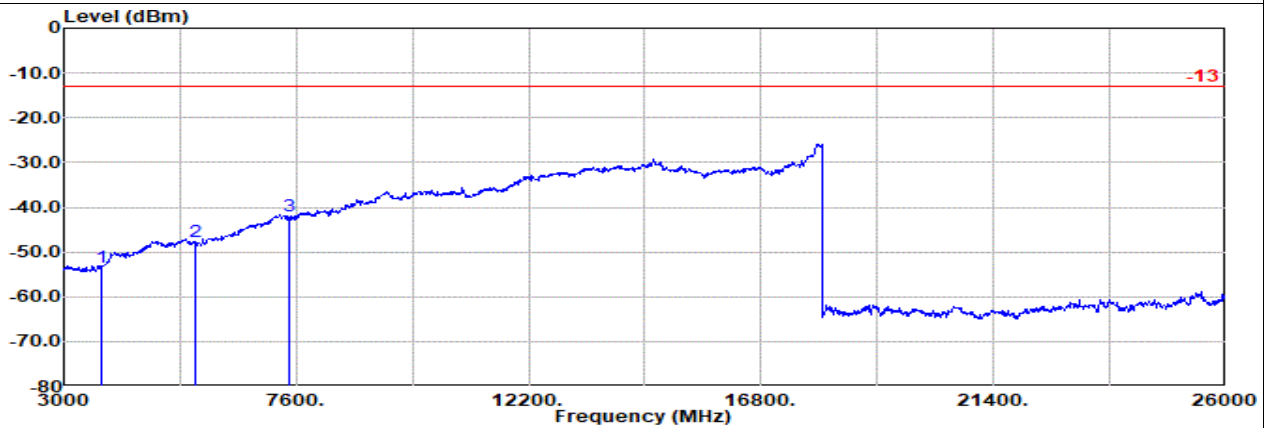
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.37	RMS	29.82	-23.52	0.73	-95.23	34.83	-13.00	-40.37	Horizontal	
2 5594.00	-47.84	RMS	33.19	-22.01	0.39	-95.23	35.82	-13.00	-34.84	Horizontal	
3 7459.00	-42.27	RMS	36.66	-20.45	0.34	-95.23	36.41	-13.00	-29.27	Horizontal	



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.35	RMS	29.82	-23.52	0.73	-95.23	34.85	-13.00	-40.35	Vertical	
2 5594.00	-47.72	RMS	33.19	-22.01	0.39	-95.23	35.94	-13.00	-34.72	Vertical	
3 7459.00	-42.00	RMS	36.66	-20.45	0.34	-95.23	36.68	-13.00	-29.00	Vertical	

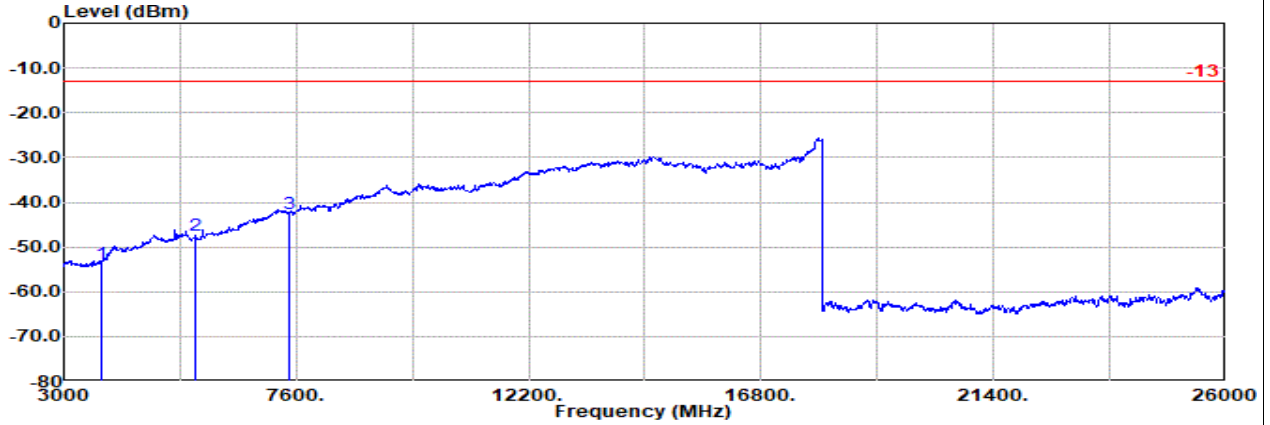


Ant. 1+2

Part 24E Mode 21

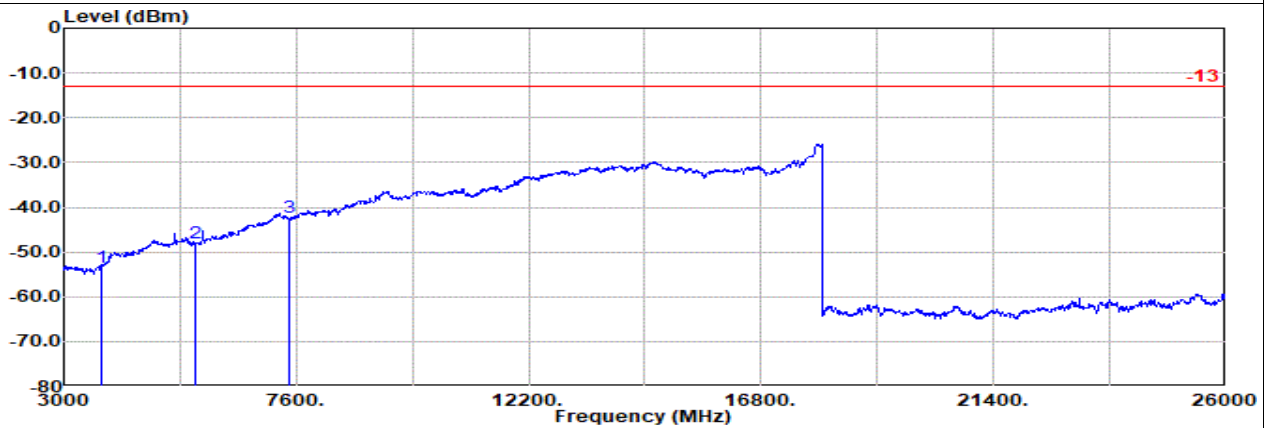
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.78	RMS	29.82	-23.52	0.73	-95.23	34.42	-13.00	-40.78	Horizontal	
2 5594.00	-47.46	RMS	33.19	-22.01	0.39	-95.23	36.20	-13.00	-34.46	Horizontal	
3 7459.00	-42.57	RMS	36.66	-20.45	0.34	-95.23	36.11	-13.00	-29.57	Horizontal	



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.57	RMS	29.82	-23.52	0.73	-95.23	34.63	-13.00	-40.57	Vertical	
2 5594.00	-48.06	RMS	33.19	-22.01	0.39	-95.23	35.60	-13.00	-35.06	Vertical	
3 7459.00	-42.32	RMS	36.66	-20.45	0.34	-95.23	36.36	-13.00	-29.32	Vertical	

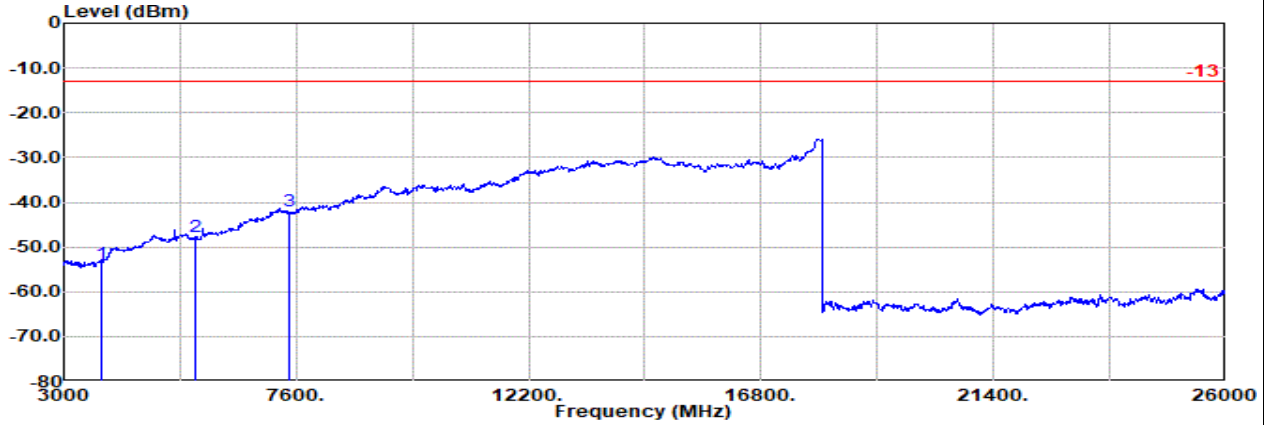


Ant. 1+0

Part 24E Mode 22

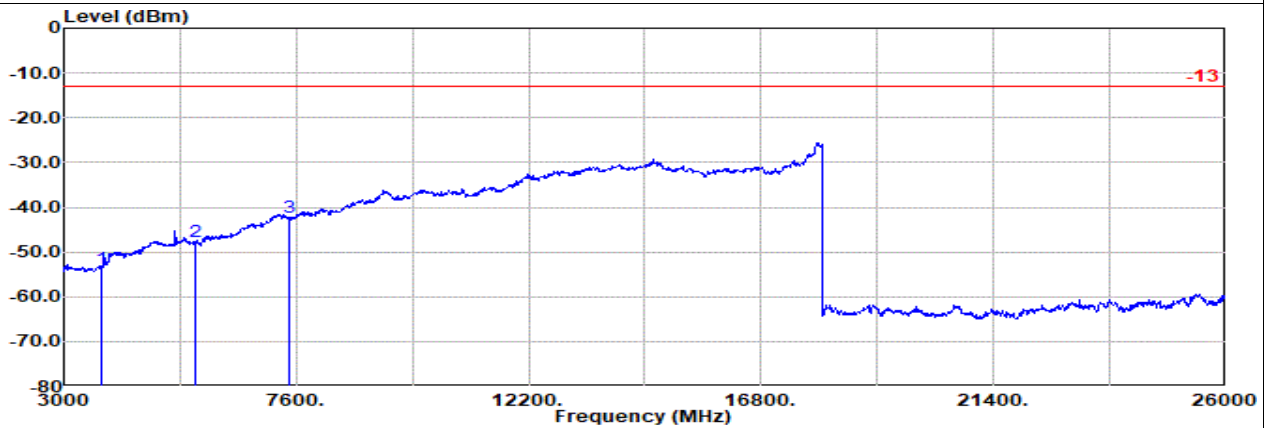
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.62	RMS	29.82	-23.52	0.73	-95.23	34.58	-13.00	-40.62	Horizontal	
2 5594.00	-47.71	RMS	33.19	-22.01	0.39	-95.23	35.95	-13.00	-34.71	Horizontal	
3 7459.00	-42.05	RMS	36.66	-20.45	0.34	-95.23	36.63	-13.00	-29.05	Horizontal	



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.83	RMS	29.82	-23.52	0.73	-95.23	34.37	-13.00	-40.83	Vertical	
2 5594.00	-47.78	RMS	33.19	-22.01	0.39	-95.23	35.88	-13.00	-34.78	Vertical	
3 7459.00	-42.31	RMS	36.66	-20.45	0.34	-95.23	36.37	-13.00	-29.31	Vertical	

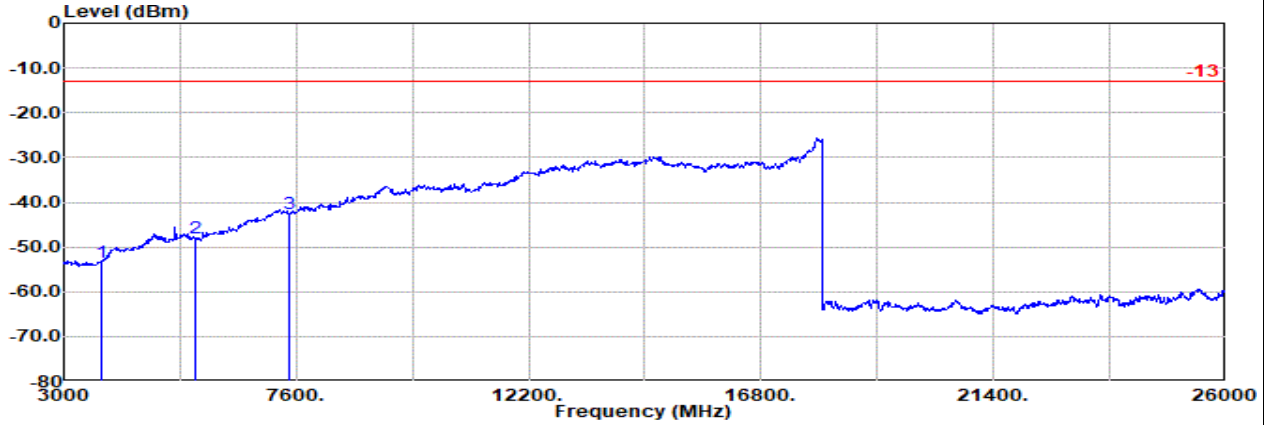


Ant. 1+3

Part 24E Mode 23

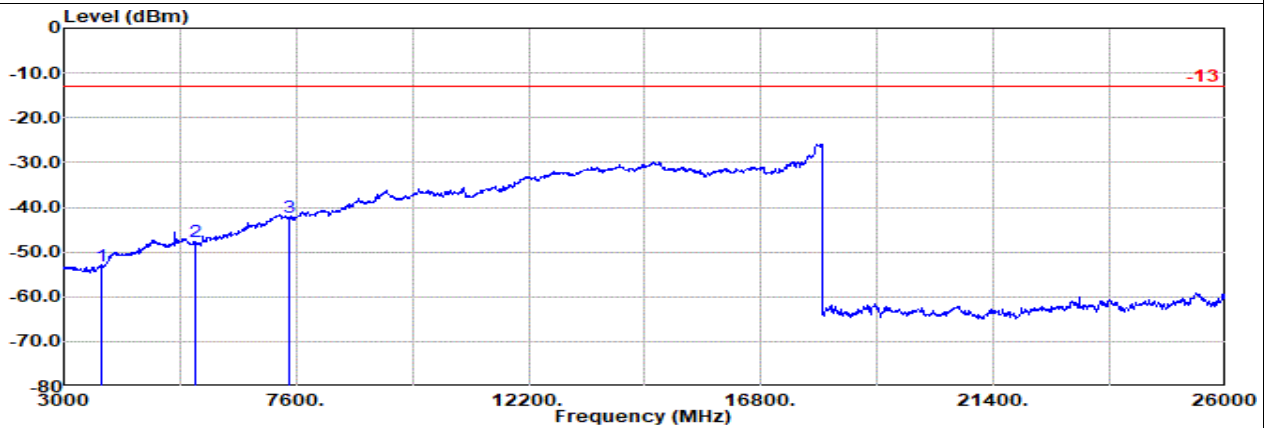
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

1	2	3	Ant Factor	Amp dB	Cb Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol	
1	3729.00	-53.49	RMS	29.82	-23.52	0.73	-95.23	34.71	-13.00	-40.49	Horizontal
2	5594.00	-47.88	RMS	33.19	-22.01	0.39	-95.23	35.78	-13.00	-34.88	Horizontal
3	7459.00	-42.48	RMS	36.66	-20.45	0.34	-95.23	36.20	-13.00	-29.48	Horizontal



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

1	2	3	Ant Factor	Amp dB	Cb Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol	
1	3729.00	-53.16	RMS	29.82	-23.52	0.73	-95.23	35.04	-13.00	-40.16	Vertical
2	5594.00	-47.66	RMS	33.19	-22.01	0.39	-95.23	36.00	-13.00	-34.66	Vertical
3	7459.00	-42.31	RMS	36.66	-20.45	0.34	-95.23	36.37	-13.00	-29.31	Vertical

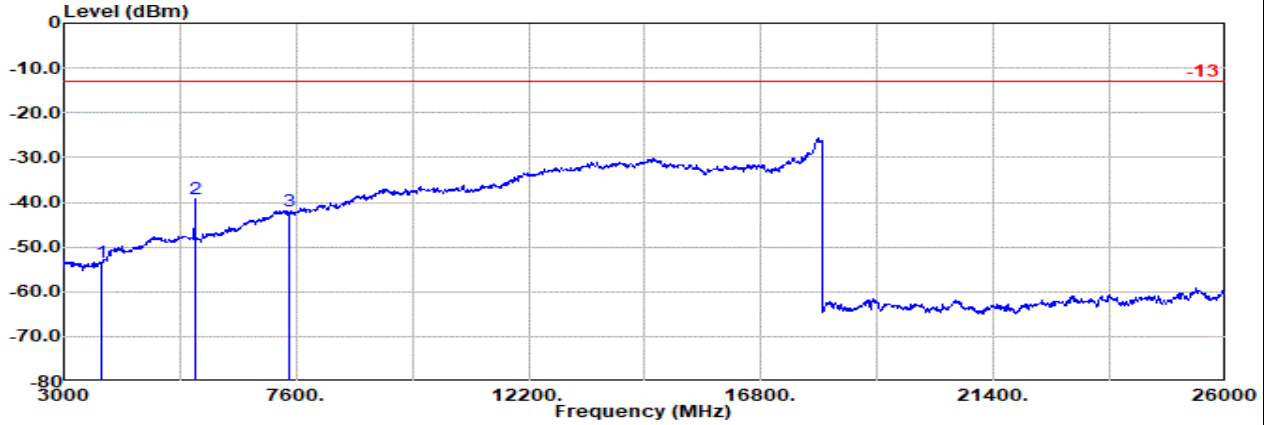


Ant. 2+0

Part 24E Mode 24

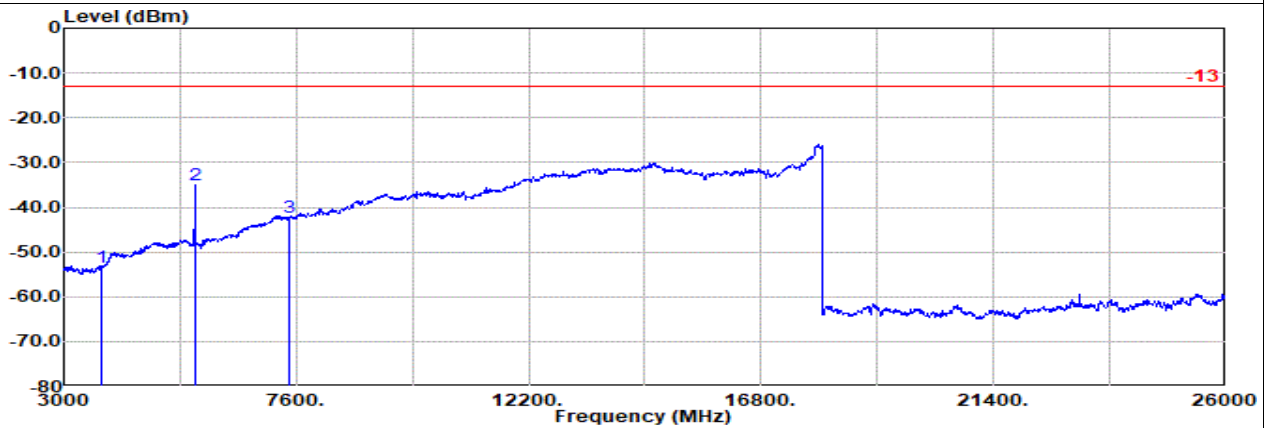
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.40	RMS	29.82	-23.52	0.73	-95.23	34.80	-13.00	-40.40	Horizontal	
2 5594.00	-39.35	RMS	33.19	-22.01	0.39	-95.23	44.31	-13.00	-26.35	Horizontal	
3 7459.00	-42.01	RMS	36.66	-20.45	0.34	-95.23	36.67	-13.00	-29.01	Horizontal	



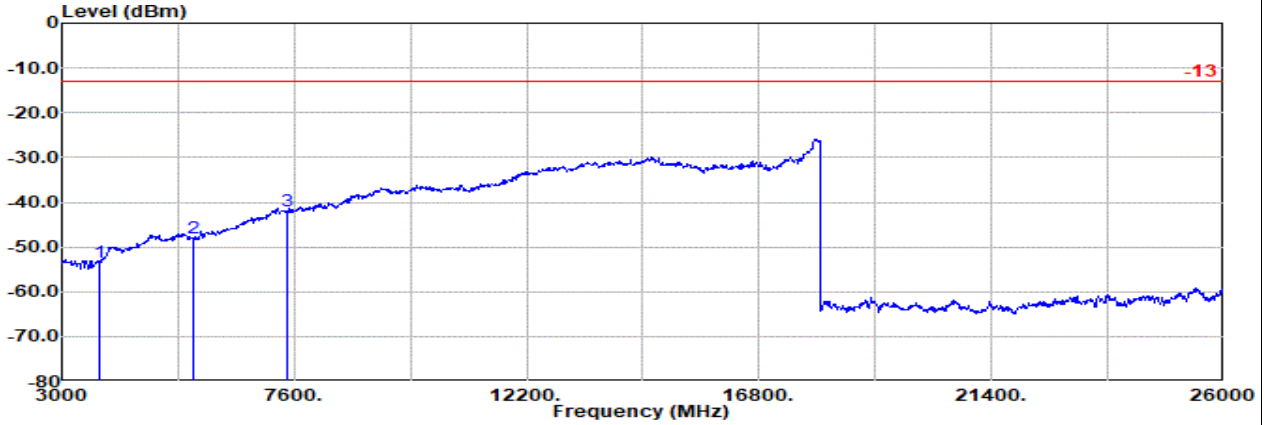
Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.57	RMS	29.82	-23.52	0.73	-95.23	34.63	-13.00	-40.57	Vertical	
2 5594.00	-34.92	RMS	33.19	-22.01	0.39	-95.23	48.74	-13.00	-21.92	Vertical	
3 7459.00	-42.15	RMS	36.66	-20.45	0.34	-95.23	36.53	-13.00	-29.15	Vertical	



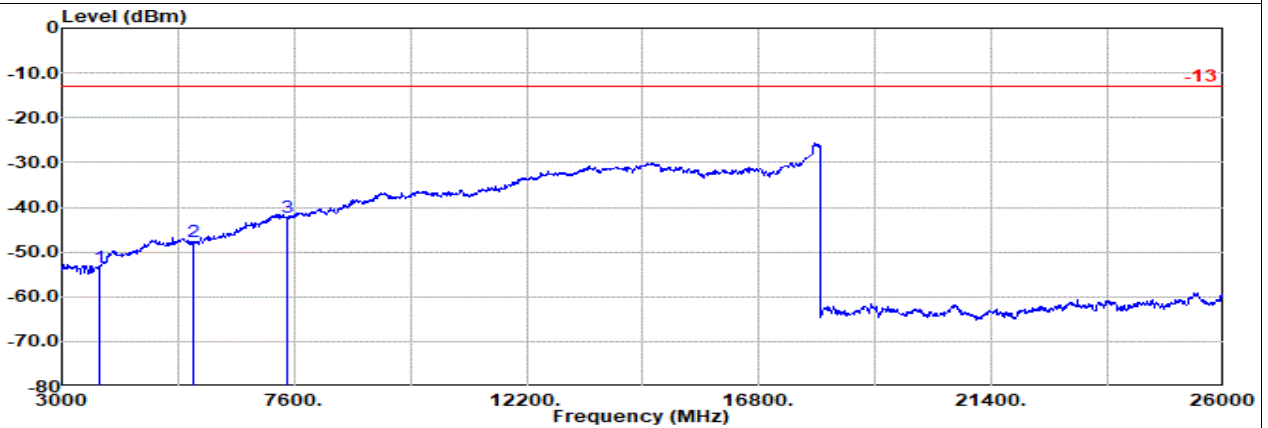
Ant. 2+1

Part 24E Mode 25
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.44	RMS	29.82	-23.52	0.73	-95.23	34.76	-13.00	-40.44	Horizontal	
2 5594.00	-47.90	RMS	33.19	-22.01	0.39	-95.23	35.76	-13.00	-34.90	Horizontal	
3 7459.00	-42.08	RMS	36.66	-20.45	0.34	-95.23	36.60	-13.00	-29.08	Horizontal	



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.48	RMS	29.82	-23.52	0.73	-95.23	34.72	-13.00	-40.48	Vertical	
2 5594.00	-47.73	RMS	33.19	-22.01	0.39	-95.23	35.93	-13.00	-34.73	Vertical	
3 7459.00	-42.15	RMS	36.66	-20.45	0.34	-95.23	36.53	-13.00	-29.15	Vertical	

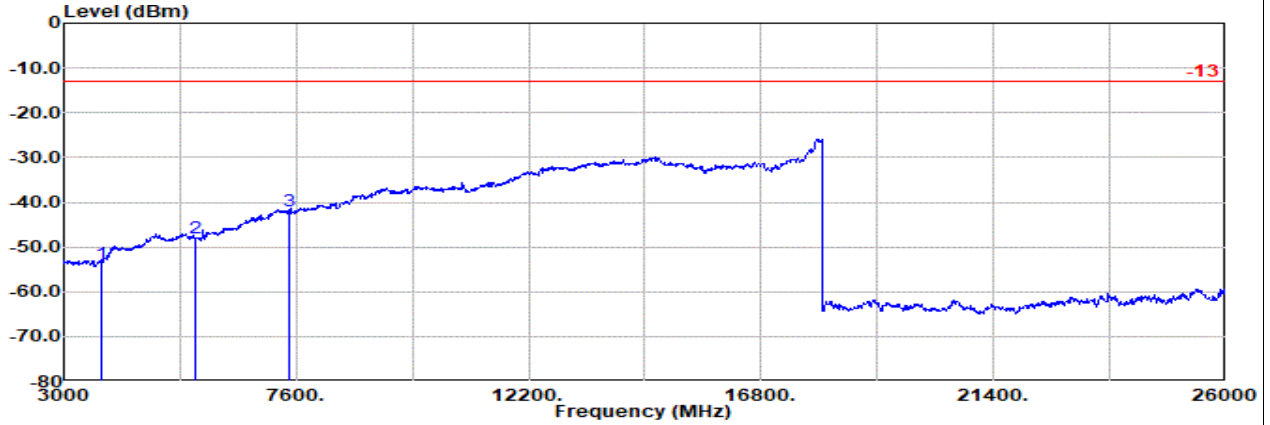


Ant. 2+3

Part 24E Mode 26

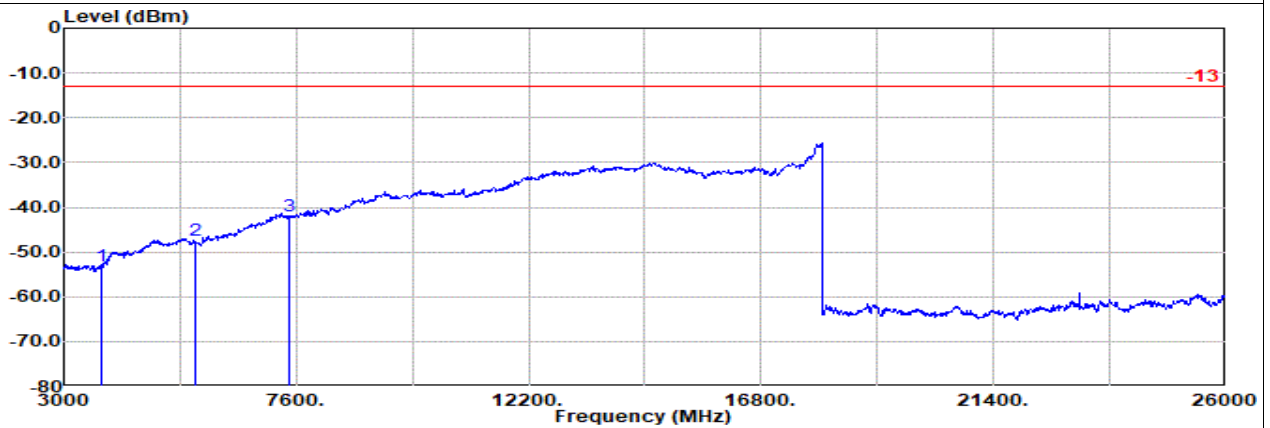
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.75	RMS	29.82	-23.52	0.73	-95.23	34.45	-13.00	-40.75	Horizontal	
2 5594.00	-47.88	RMS	33.19	-22.01	0.39	-95.23	35.78	-13.00	-34.88	Horizontal	
3 7459.00	-41.85	RMS	36.66	-20.45	0.34	-95.23	36.83	-13.00	-28.85	Horizontal	



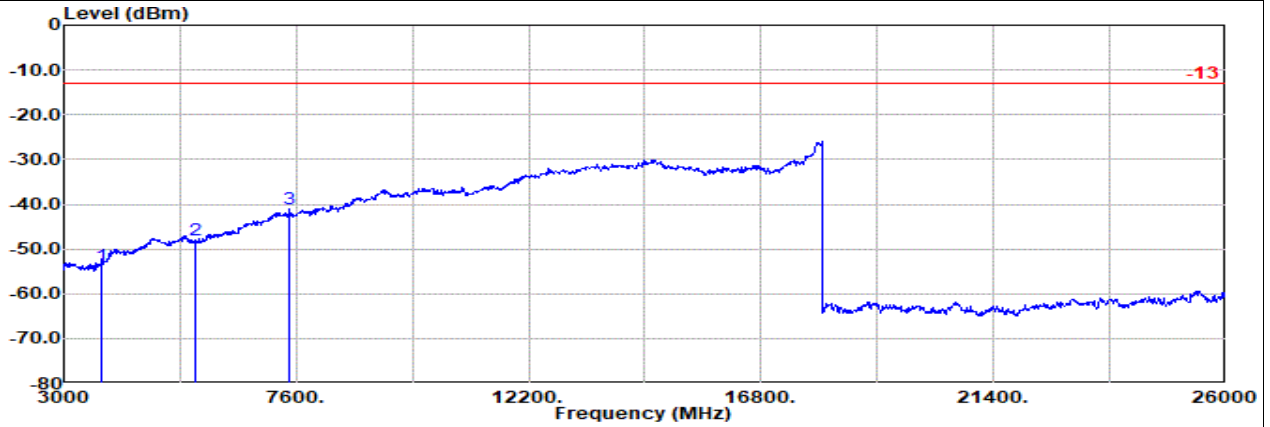
Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.26	RMS	29.82	-23.52	0.73	-95.23	34.94	-13.00	-40.26	Vertical	
2 5594.00	-47.48	RMS	33.19	-22.01	0.39	-95.23	36.18	-13.00	-34.48	Vertical	
3 7459.00	-41.88	RMS	36.66	-20.45	0.34	-95.23	36.80	-13.00	-28.88	Vertical	



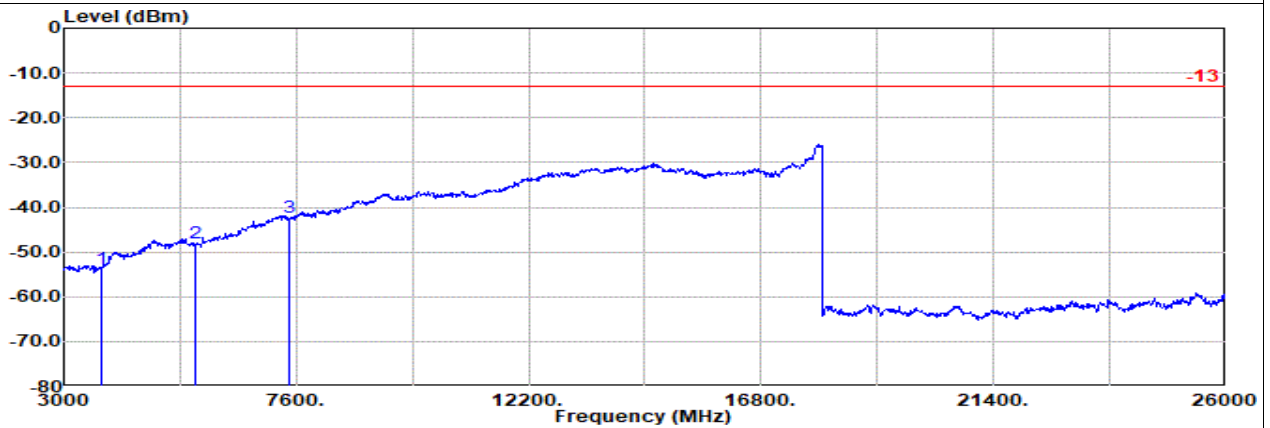
Ant. 3+2

Part 24E Mode 27
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.77	RMS	29.82	-23.52	0.73	-95.23	34.43	-13.00	-40.77	Horizontal	
2 5594.00	-47.87	RMS	33.19	-22.01	0.39	-95.23	35.79	-13.00	-34.87	Horizontal	
3 7459.00	-41.16	RMS	36.66	-20.45	0.34	-95.23	37.52	-13.00	-28.16	Horizontal	



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.77	RMS	29.82	-23.52	0.73	-95.23	34.43	-13.00	-40.77	Vertical	
2 5594.00	-48.05	RMS	33.19	-22.01	0.39	-95.23	35.61	-13.00	-35.05	Vertical	
3 7459.00	-42.18	RMS	36.66	-20.45	0.34	-95.23	36.50	-13.00	-29.18	Vertical	

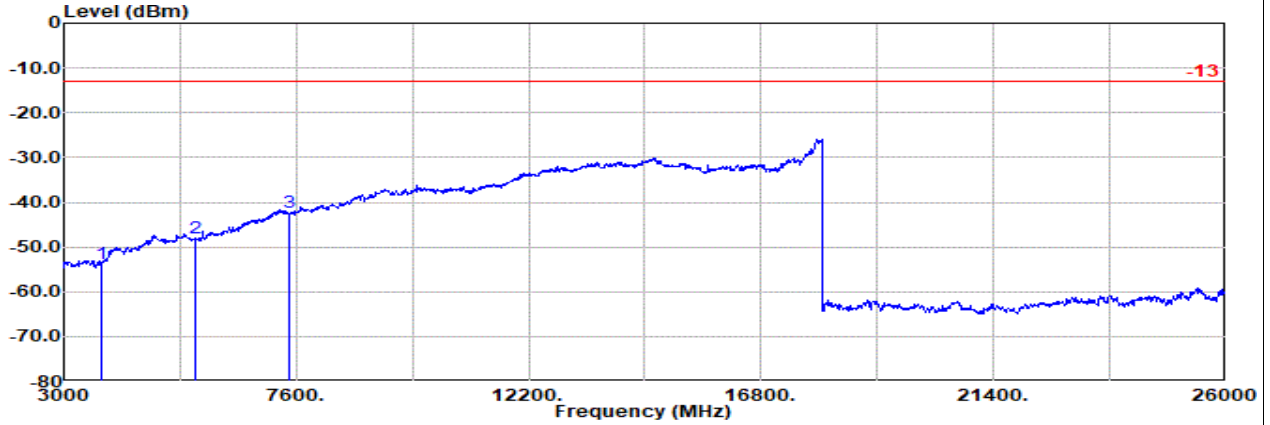


Ant. 3+0

Part 24E Mode 28

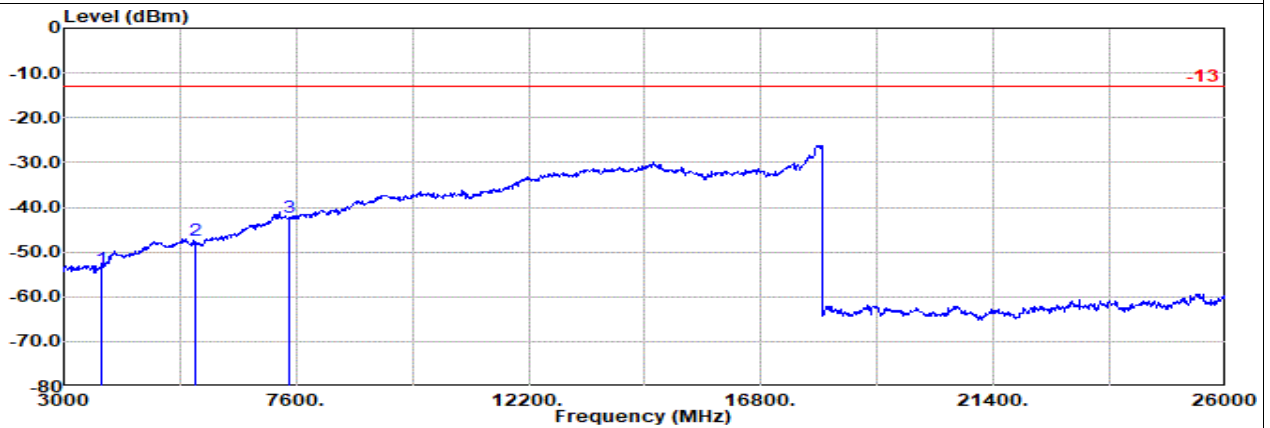
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.71	RMS	29.82	-23.52	0.73	-95.23	34.49	-13.00	-40.71	Horizontal	
2 5594.00	-47.92	RMS	33.19	-22.01	0.39	-95.23	35.74	-13.00	-34.92	Horizontal	
3 7459.00	-42.34	RMS	36.66	-20.45	0.34	-95.23	36.34	-13.00	-29.34	Horizontal	



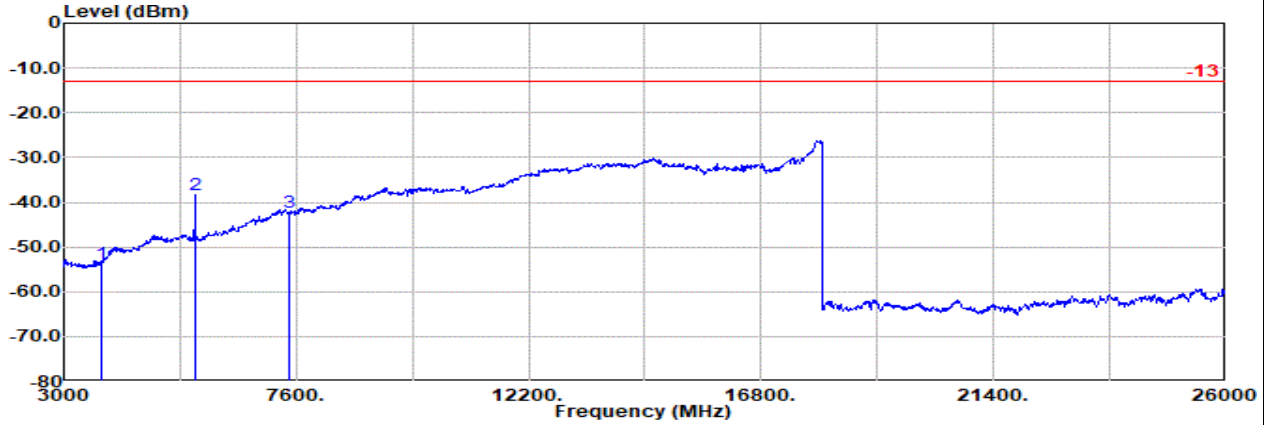
Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.74	RMS	29.82	-23.52	0.73	-95.23	34.46	-13.00	-40.74	Vertical	
2 5594.00	-47.31	RMS	33.19	-22.01	0.39	-95.23	36.35	-13.00	-34.31	Vertical	
3 7459.00	-42.12	RMS	36.66	-20.45	0.34	-95.23	36.56	-13.00	-29.12	Vertical	



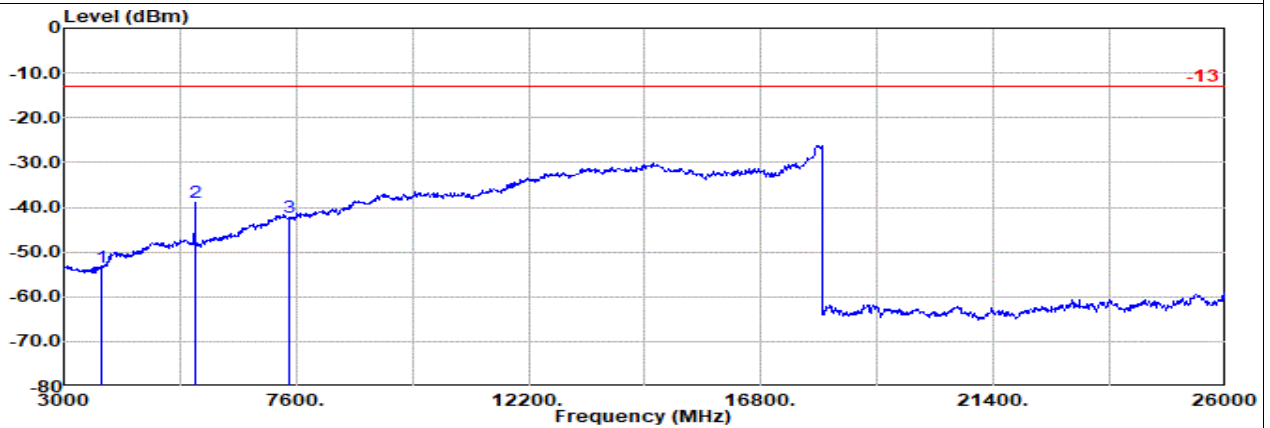
Ant. 3+1

Part 24E Mode 29
NR SA n25 MIMO 40M Ch376500 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.84	RMS	29.82	-23.52	0.73	-95.23	34.36	-13.00	-40.84	Horizontal	
2 5594.00	-38.41	RMS	33.19	-22.01	0.39	-95.23	45.25	-13.00	-25.41	Horizontal	
3 7459.00	-42.38	RMS	36.66	-20.45	0.34	-95.23	36.30	-13.00	-29.38	Horizontal	



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR SA n25 40M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3729.00	-53.38	RMS	29.82	-23.52	0.73	-95.23	34.82	-13.00	-40.38	Vertical	
2 5594.00	-39.07	RMS	33.19	-22.01	0.39	-95.23	44.59	-13.00	-26.07	Vertical	
3 7459.00	-42.30	RMS	36.66	-20.45	0.34	-95.23	36.38	-13.00	-29.30	Vertical	

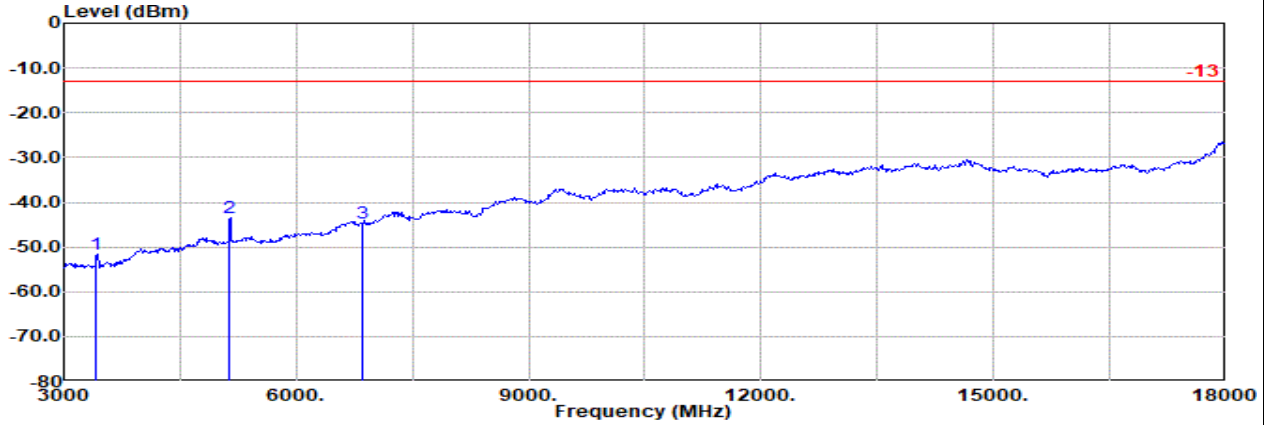


Ant. 0

Part 27L Mode 43

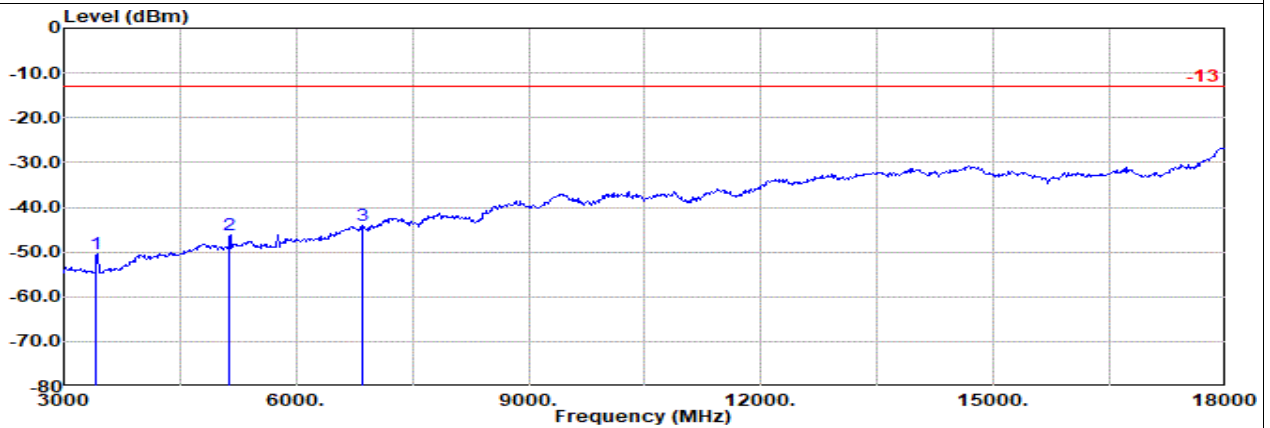
NR SA n66 40M Ch346000 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n66 40M Ch346000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3424.00	-51.70	RMS	29.75	-24.66	1.04	-95.23	37.40	-13.00	-38.70	Horizontal	
2 5136.00	-43.56	RMS	33.28	-22.36	0.47	-95.23	40.28	-13.00	-30.56	Horizontal	
3 6849.00	-44.58	RMS	36.20	-20.98	0.34	-95.23	35.09	-13.00	-31.58	Horizontal	



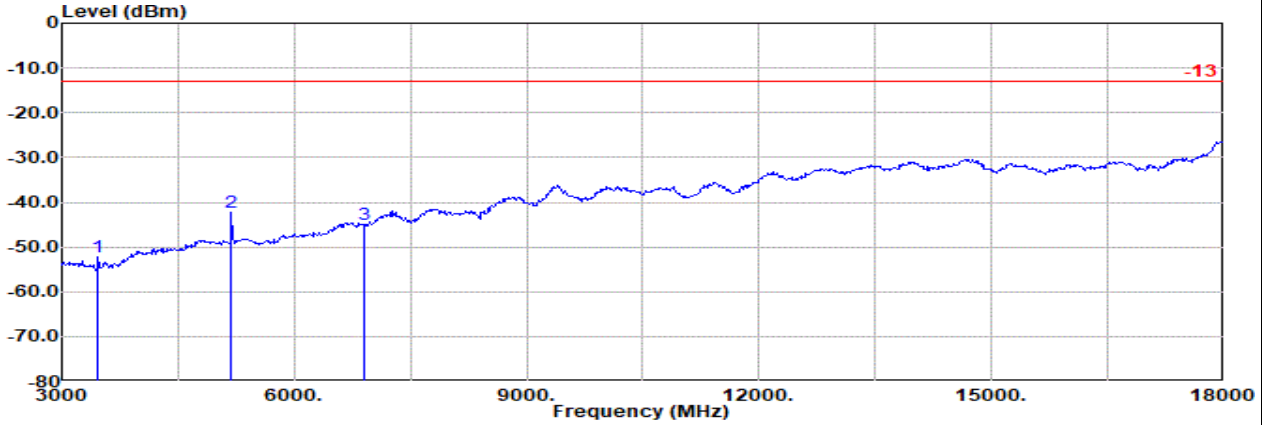
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n66 40M Ch346000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3424.00	-50.38	RMS	29.75	-24.66	1.04	-95.23	38.72	-13.00	-37.38	Vertical	
2 5136.00	-46.31	RMS	33.28	-22.36	0.47	-95.23	37.53	-13.00	-33.31	Vertical	
3 6849.00	-44.00	RMS	36.20	-20.98	0.34	-95.23	35.67	-13.00	-31.00	Vertical	



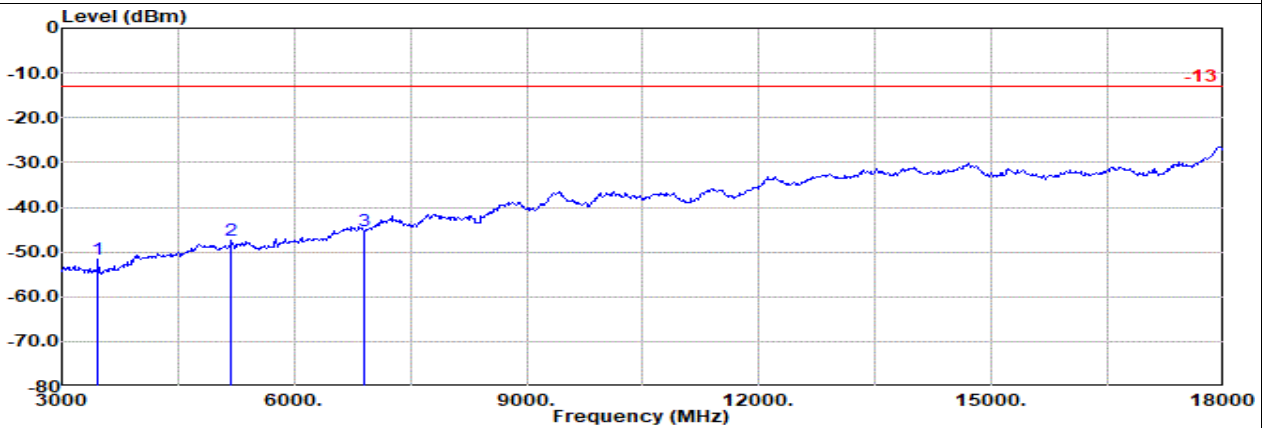
Ant. 0

Part 27L Mode 43
NR SA n66 40M Ch349000 1RB1 BPSK
M



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Horizontal
NR SA n66 40M Ch349000 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	3454.00	-52.12	RMS	29.78	-24.49	1.01	-95.23	36.81	-13.00	-39.12	Horizontal
2	5181.00	-42.16	RMS	33.14	-22.27	0.47	-95.23	41.73	-13.00	-29.16	Horizontal
3	6909.00	-45.01	RMS	36.00	-20.93	0.34	-95.23	34.81	-13.00	-32.01	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Vertical
NR SA n66 40M Ch349000 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	3454.00	-51.53	RMS	29.78	-24.49	1.01	-95.23	37.40	-13.00	-38.53	Vertical
2	5181.00	-47.49	RMS	33.14	-22.27	0.47	-95.23	36.40	-13.00	-34.49	Vertical
3	6909.00	-45.30	RMS	36.00	-20.93	0.34	-95.23	34.52	-13.00	-32.30	Vertical

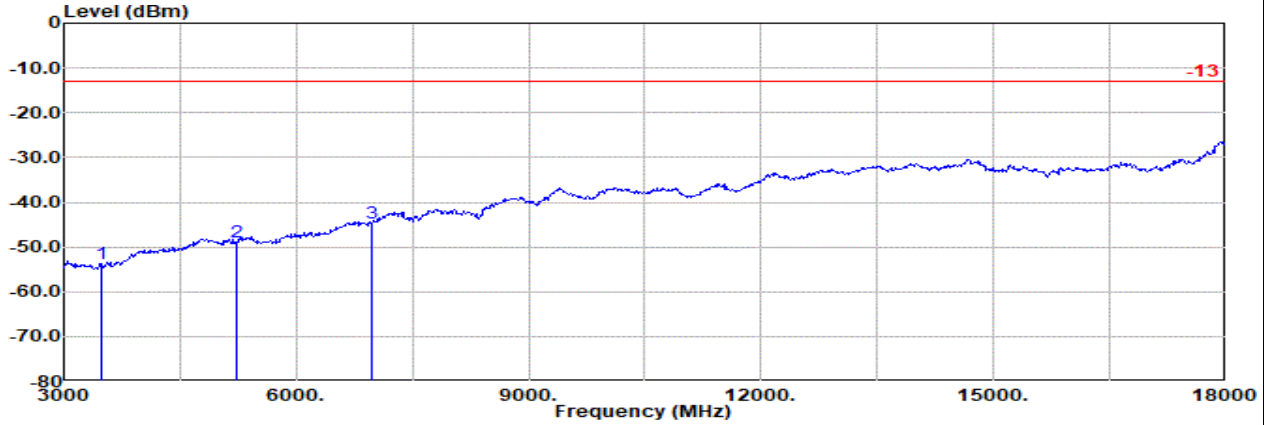


Ant. 0

Part 27L Mode 43

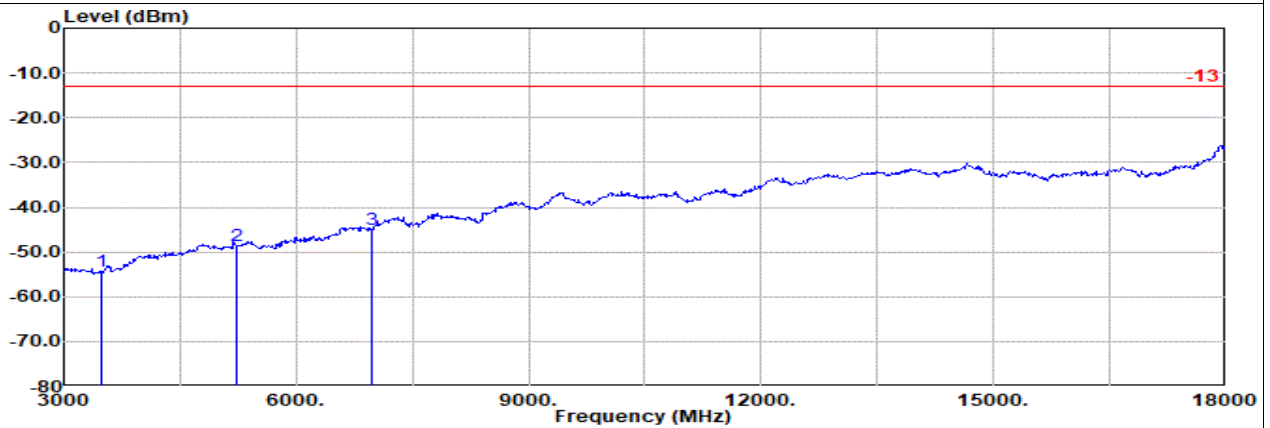
NR SA n66 40M Ch352000 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n66 40M Ch352000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3484.00	-53.74	RMS	29.66	-24.33	0.98	-95.23	35.18	-13.00	-40.74	Horizontal	
2 5226.00	-48.79	RMS	33.15	-22.10	0.46	-95.23	34.93	-13.00	-35.79	Horizontal	
3 6969.00	-44.78	RMS	36.04	-20.88	0.34	-95.23	34.95	-13.00	-31.78	Horizontal	



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n66 40M Ch352000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3484.00	-54.38	RMS	29.66	-24.33	0.98	-95.23	34.54	-13.00	-41.38	Vertical	
2 5226.00	-48.55	RMS	33.15	-22.10	0.46	-95.23	35.17	-13.00	-35.55	Vertical	
3 6969.00	-45.00	RMS	36.04	-20.88	0.34	-95.23	34.73	-13.00	-32.00	Vertical	

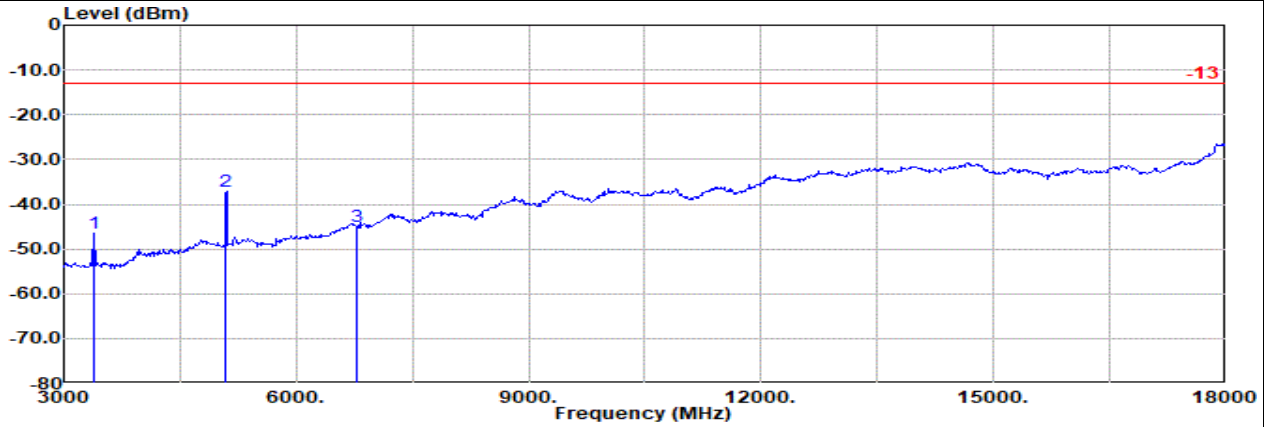


Ant. 0

Part 27L Mode 47

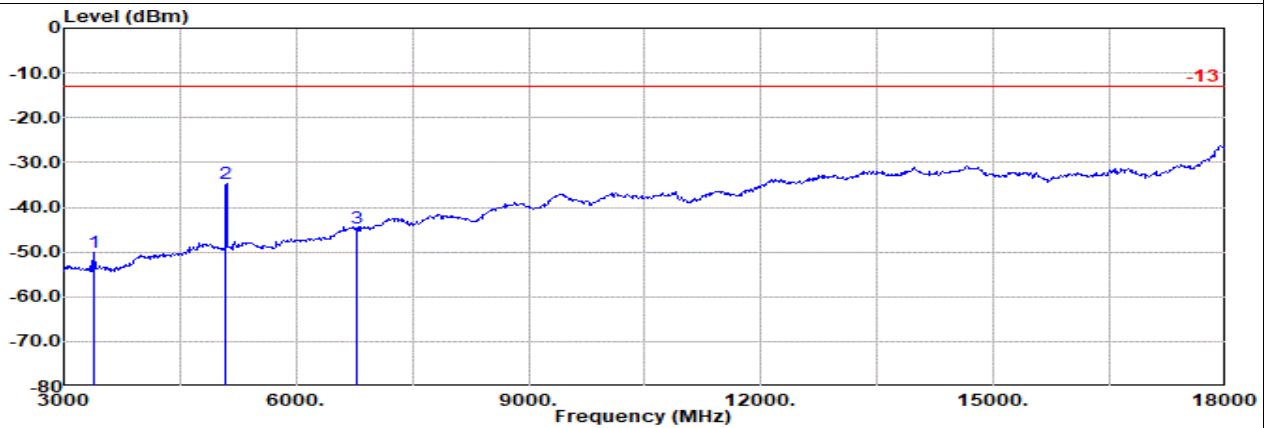
NR SA n70 10M Ch340000 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n70 10M Ch340000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3391.00	-46.35	RMS	29.70	-24.81	1.08	-95.23	42.91	-13.00	-33.35	Horizontal	
2 5087.00	-37.19	RMS	33.47	-22.45	0.47	-95.23	46.55	-13.00	-24.19	Horizontal	
3 6783.00	-45.04	RMS	36.10	-21.07	0.34	-95.23	34.82	-13.00	-32.04	Horizontal	



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n70 10M Ch340000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3391.00	-50.13	RMS	29.70	-24.81	1.08	-95.23	39.13	-13.00	-37.13	Vertical	
2 5087.00	-34.64	RMS	33.47	-22.45	0.47	-95.23	49.10	-13.00	-21.64	Vertical	
3 6783.00	-44.79	RMS	36.10	-21.07	0.34	-95.23	35.07	-13.00	-31.79	Vertical	

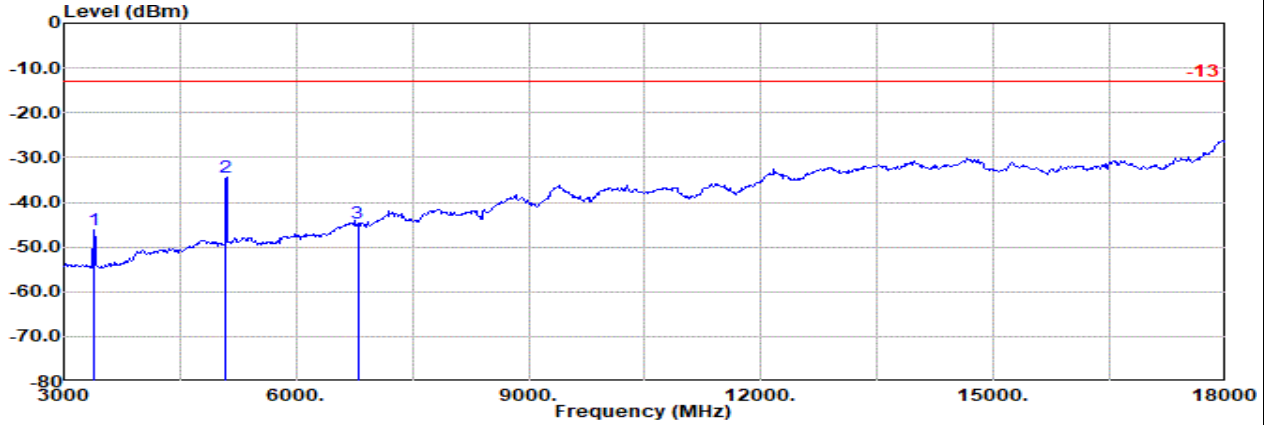


Ant. 0

Part 27L Mode 47

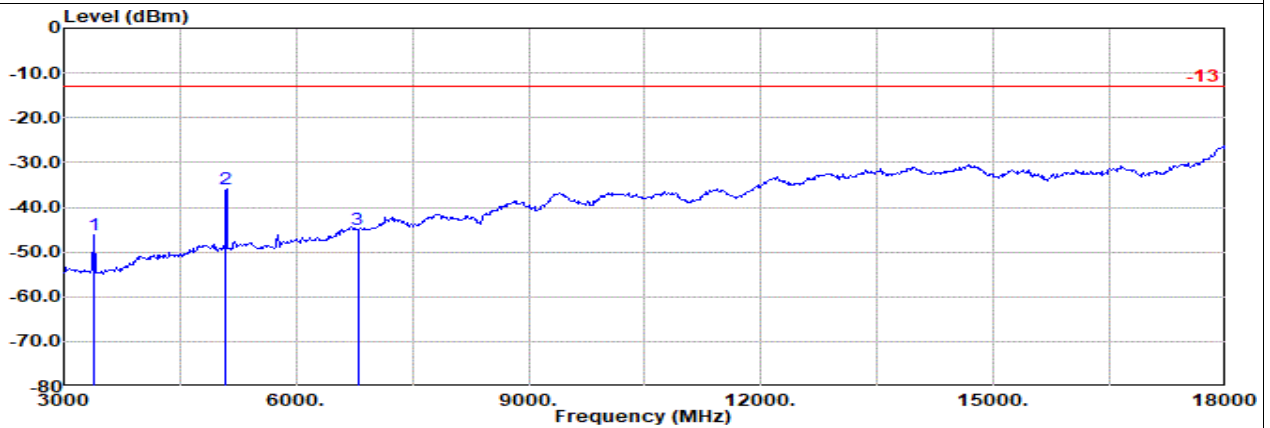
NR SA n70 10M Ch340500 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n70 10M Ch340500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3396.00	-46.07	RMS	29.70	-24.80	1.07	-95.23	43.19	-13.00	-33.07	Horizontal	
2 5094.00	-34.38	RMS	33.49	-22.44	0.47	-95.23	49.33	-13.00	-21.38	Horizontal	
3 6793.00	-44.68	RMS	36.10	-21.04	0.34	-95.23	35.15	-13.00	-31.68	Horizontal	



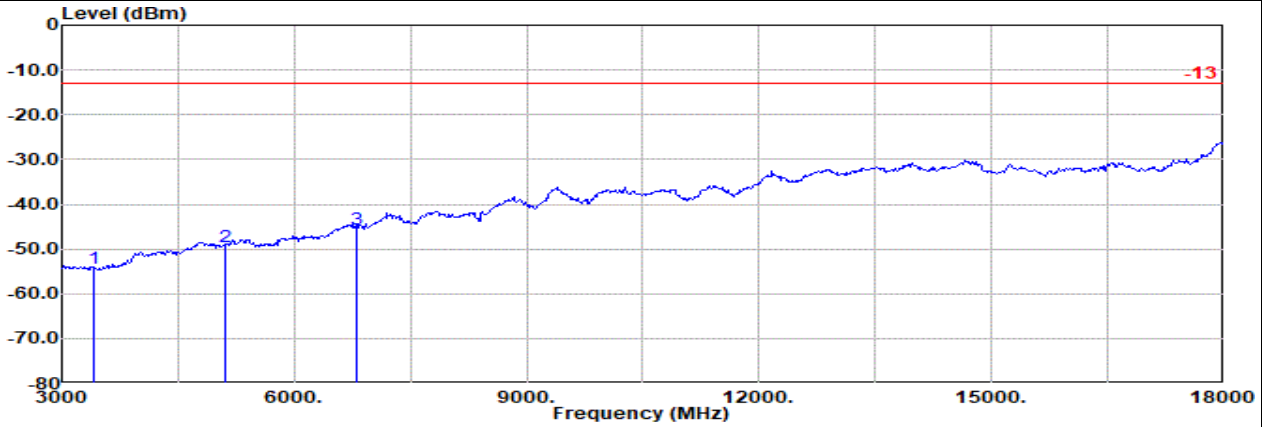
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n70 10M Ch340500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3396.00	-46.28	RMS	29.70	-24.80	1.07	-95.23	42.98	-13.00	-33.28	Vertical	
2 5094.00	-35.86	RMS	33.49	-22.44	0.47	-95.23	47.85	-13.00	-22.86	Vertical	
3 6793.00	-45.02	RMS	36.10	-21.04	0.34	-95.23	34.81	-13.00	-32.02	Vertical	



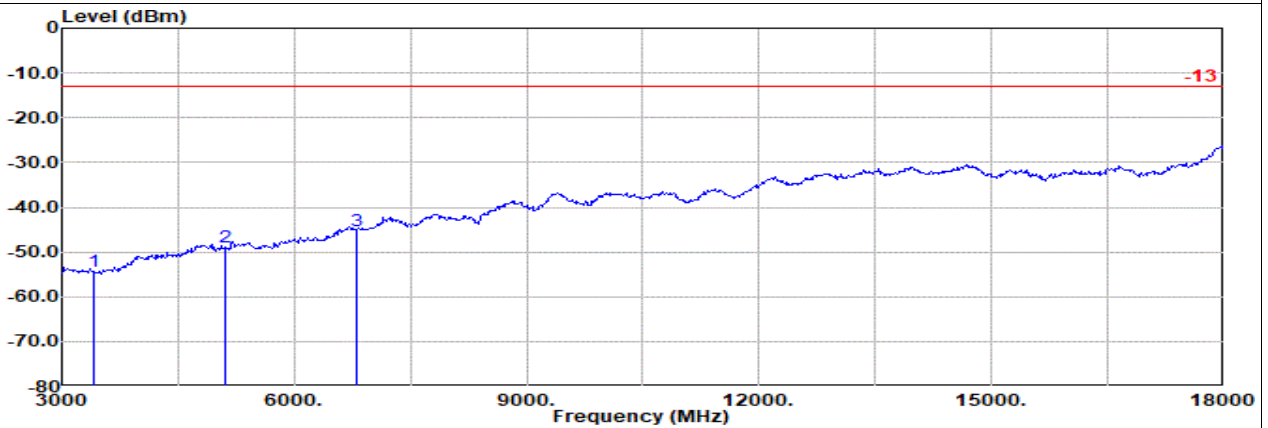
Ant. 0

Part 27L Mode 47
NR SA n70 10M Ch341000 1RB1 BPSK
H



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Horizontal
NR SA n70 10M Ch341000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3402.00	-54.46	RMS	29.70	-24.78	1.07	-95.23	34.78	-13.00	-41.46	Horizontal
2	5102.00	-49.38	RMS	33.49	-22.42	0.47	-95.23	34.31	-13.00	-36.38	Horizontal
3	6803.00	-45.47	RMS	36.11	-21.02	0.34	-95.23	34.33	-13.00	-32.47	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Vertical
NR SA n70 10M Ch341000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3405.00	-54.23	RMS	29.71	-24.76	1.06	-95.23	34.99	-13.00	-41.23	Vertical
2	5102.00	-48.86	RMS	33.49	-22.42	0.47	-95.23	34.83	-13.00	-35.86	Vertical
3	6803.00	-45.36	RMS	36.11	-21.02	0.34	-95.23	34.44	-13.00	-32.36	Vertical

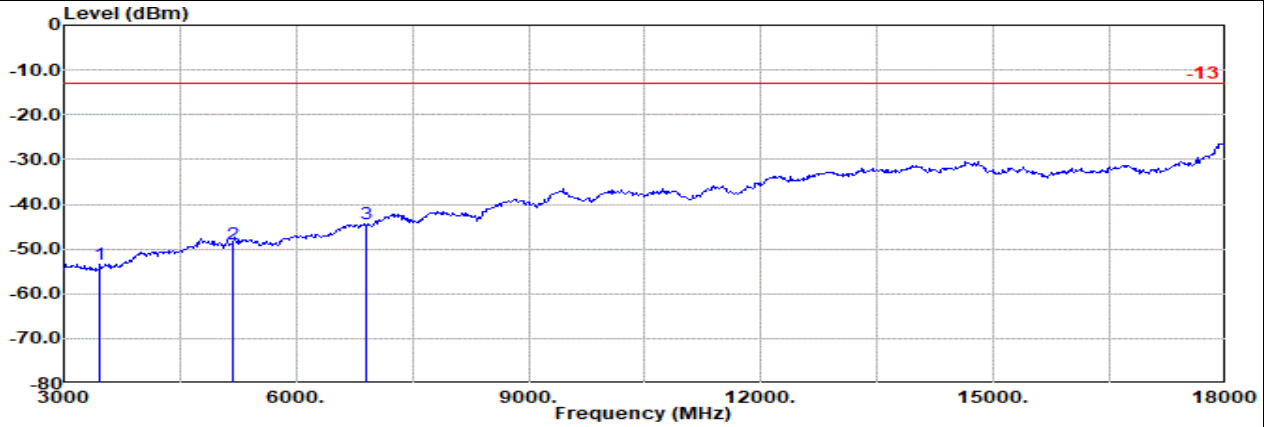


Ant. 3

Part 27L Mode 44

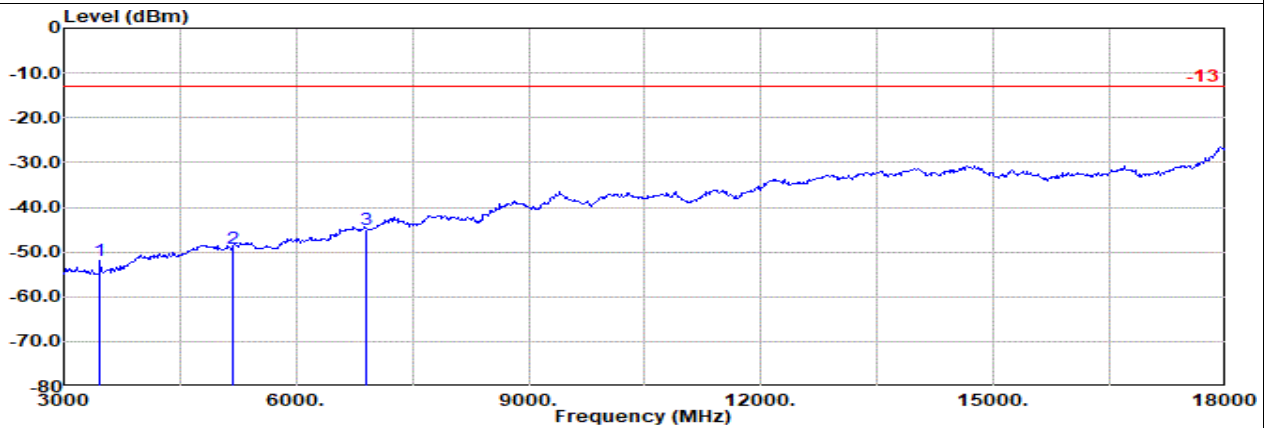
NR SA n66 40M Ch349000 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n66 40M Ch349000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3454.00	-53.37	RMS	29.78	-24.49	1.01	-95.23	35.56	-13.00	-40.37	Horizontal	
2 5181.00	-49.03	RMS	33.14	-22.27	0.47	-95.23	34.86	-13.00	-36.03	Horizontal	
3 6909.00	-44.45	RMS	36.00	-20.93	0.34	-95.23	35.37	-13.00	-31.45	Horizontal	



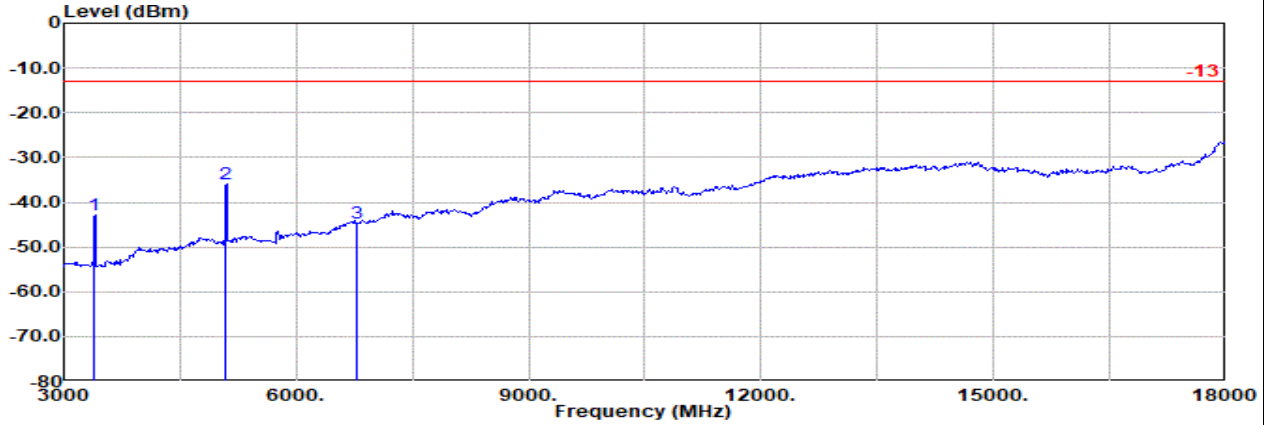
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n66 40M Ch349000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3454.00	-51.94	RMS	29.78	-24.49	1.01	-95.23	36.99	-13.00	-38.94	Vertical	
2 5181.00	-49.31	RMS	33.14	-22.27	0.47	-95.23	34.58	-13.00	-36.31	Vertical	
3 6909.00	-44.97	RMS	36.00	-20.93	0.34	-95.23	34.85	-13.00	-31.97	Vertical	



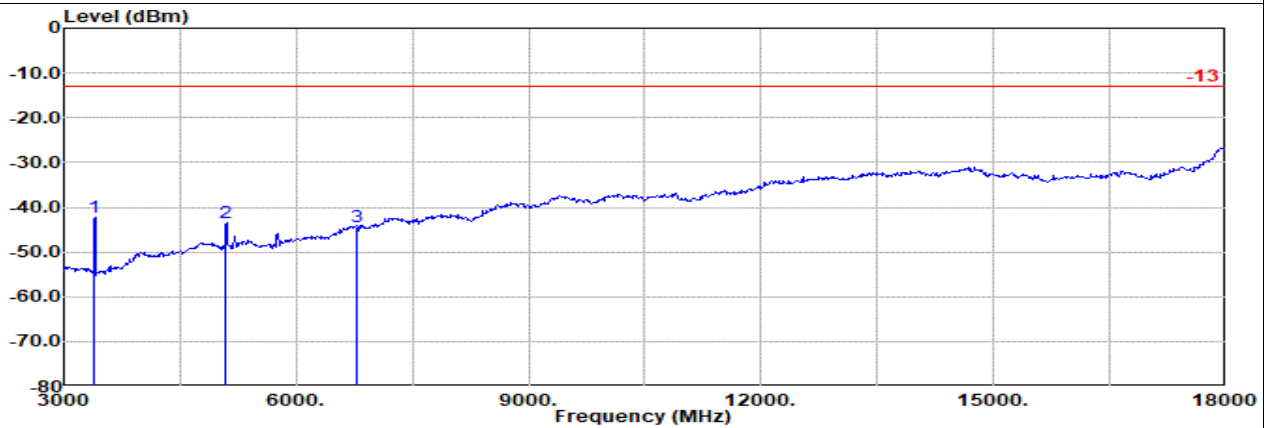
Ant. 3

Part 27L Mode 48
NR SA n70 10M Ch340500 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n70 10M Ch340500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3396.00	-42.74	RMS	29.70	-24.80	1.07	-95.23	46.52	-13.00	-29.74	Horizontal	
2 5094.00	-35.79	RMS	33.49	-22.44	0.47	-95.23	47.92	-13.00	-22.79	Horizontal	
3 6792.00	-44.82	RMS	36.10	-21.04	0.34	-95.23	35.01	-13.00	-31.82	Horizontal	



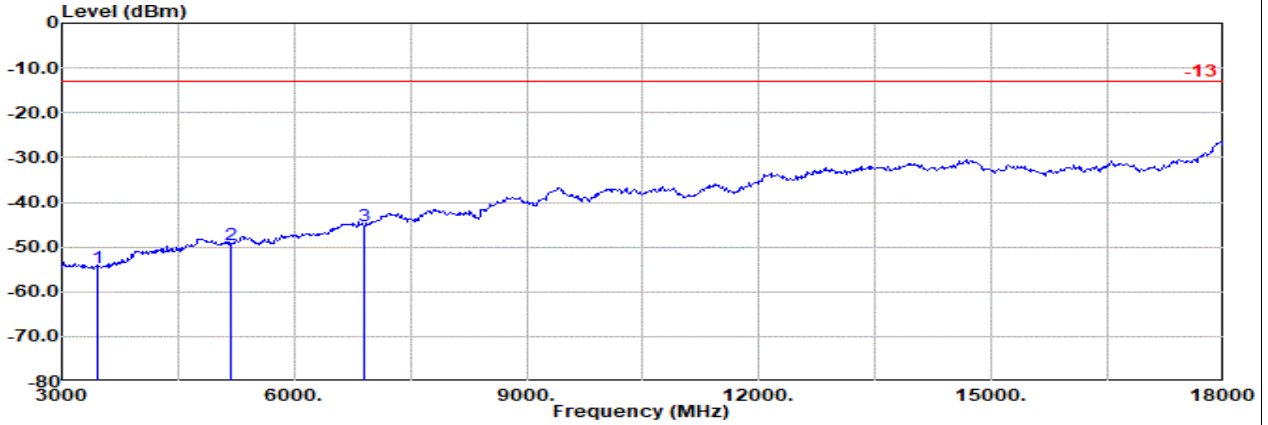
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n70 10M Ch340500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3396.00	-42.35	RMS	29.70	-24.80	1.07	-95.23	46.91	-13.00	-29.35	Vertical	
2 5094.00	-43.38	RMS	33.49	-22.44	0.47	-95.23	40.33	-13.00	-30.38	Vertical	
3 6792.00	-44.29	RMS	36.10	-21.04	0.34	-95.23	35.54	-13.00	-31.29	Vertical	



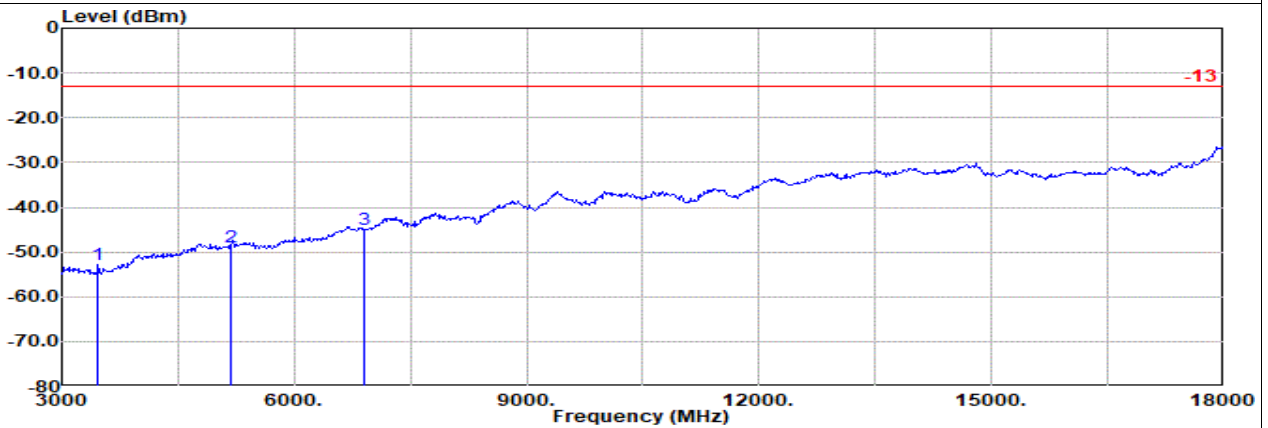
Ant. 1

Part 27L Mode 45
NR SA n66 40M Ch349000 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n66 40M Ch349000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3454.00	-54.72 RMS	29.78	-24.49	1.01	-95.23	34.21	-13.00	-41.72	Horizontal	
2	5181.00	-49.37 RMS	33.14	-22.27	0.47	-95.23	34.52	-13.00	-36.37	Horizontal	
3	6909.00	-45.34 RMS	36.00	-20.93	0.34	-95.23	34.48	-13.00	-32.34	Horizontal	



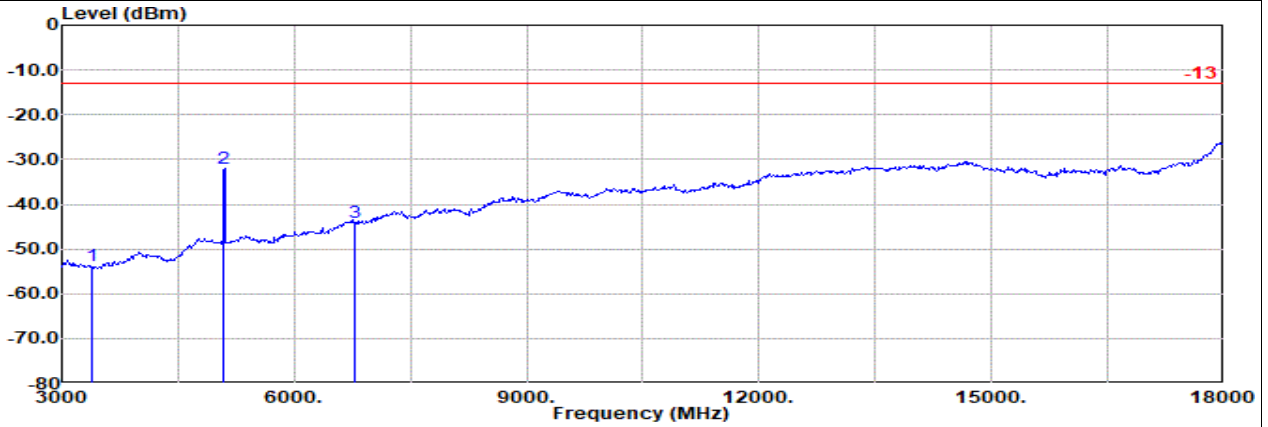
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n66 40M Ch349000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3454.00	-52.82 RMS	29.78	-24.49	1.01	-95.23	36.11	-13.00	-39.82	Vertical	
2	5181.00	-48.92 RMS	33.14	-22.27	0.47	-95.23	34.97	-13.00	-35.92	Vertical	
3	6909.00	-45.07 RMS	36.00	-20.93	0.34	-95.23	34.75	-13.00	-32.07	Vertical	



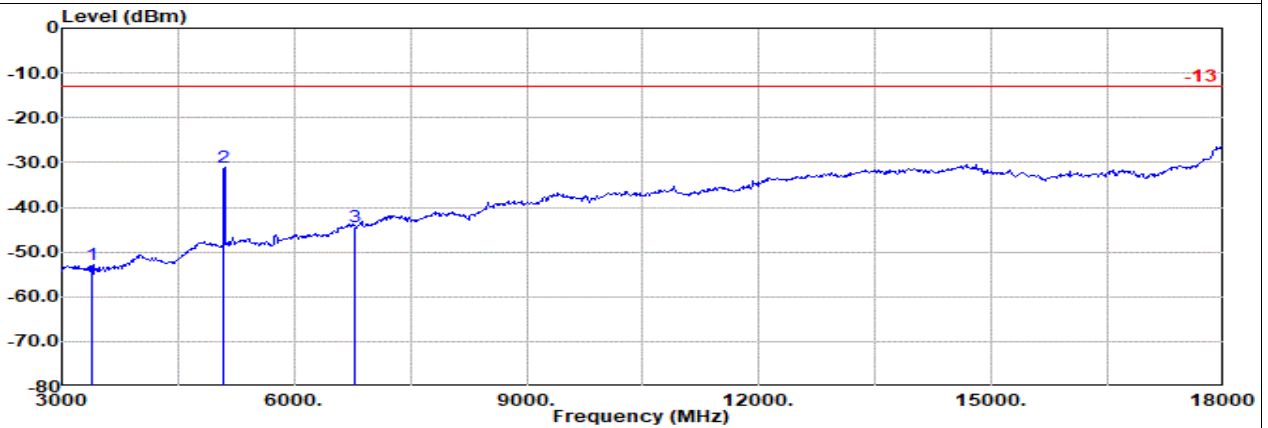
Ant. 1

Part 27L Mode 49
NR SA n70 10M Ch340500 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n70 10M Ch340500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3396.00	-53.87	RMS	29.70	-24.80	1.07	-95.23	35.39	-13.00	-40.87	Horizontal	
2 5094.00	-32.06	RMS	33.49	-22.44	0.47	-95.23	51.65	-13.00	-19.06	Horizontal	
3 6792.00	-44.17	RMS	36.10	-21.04	0.34	-95.23	35.66	-13.00	-31.17	Horizontal	



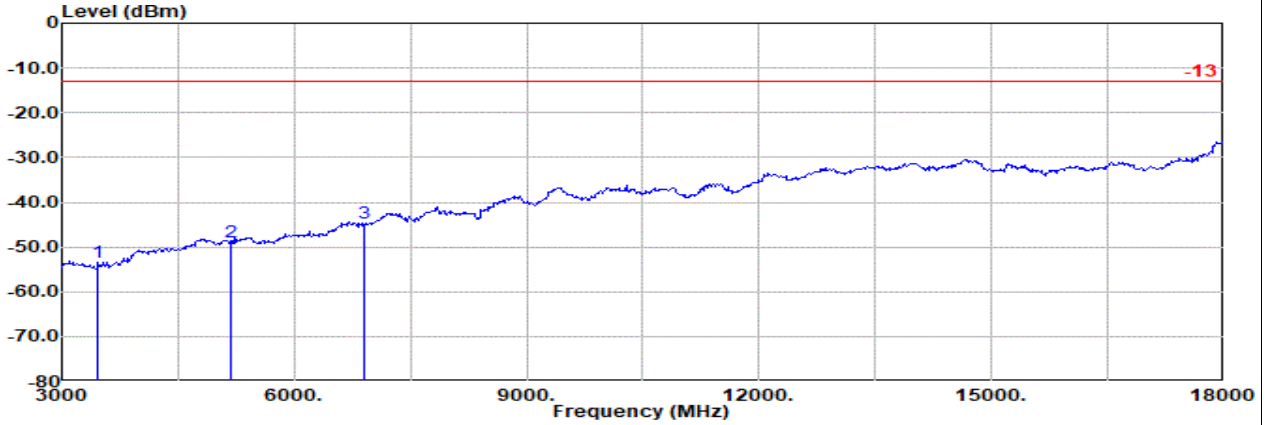
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n70 10M Ch340500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3396.00	-52.79	RMS	29.70	-24.80	1.07	-95.23	36.47	-13.00	-39.79	Vertical	
2 5094.00	-31.00	RMS	33.49	-22.44	0.47	-95.23	52.71	-13.00	-18.00	Vertical	
3 6792.00	-44.30	RMS	36.10	-21.04	0.34	-95.23	35.53	-13.00	-31.30	Vertical	



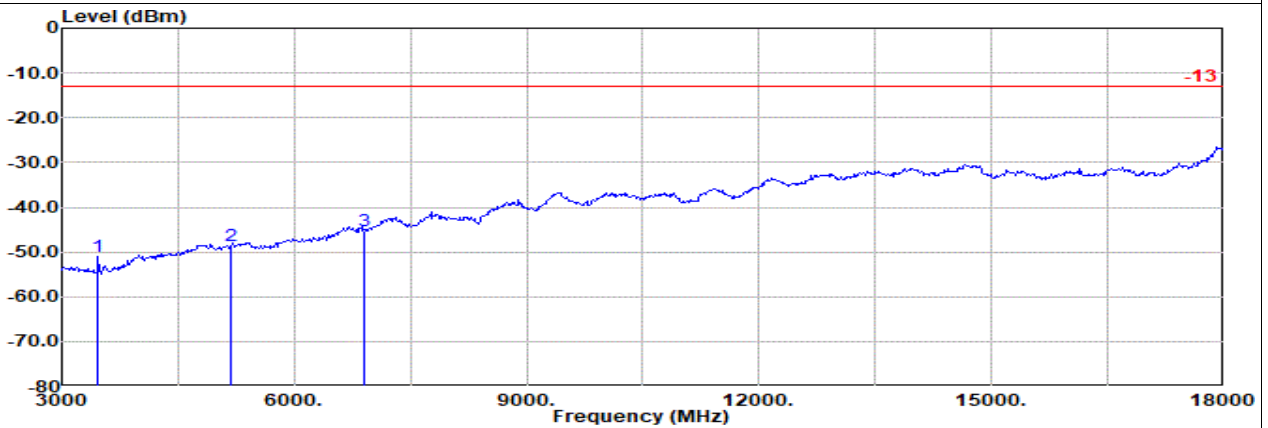
Ant. 2

Part 27L Mode 46
NR SA n66 40M Ch349000 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Horizontal
 : NR SA n66 40M Ch349000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3454.00	-53.49	RMS	29.78	-24.49	1.01	-95.23	35.44	-13.00	-40.49	Horizontal	
2 5181.00	-48.81	RMS	33.14	-22.27	0.47	-95.23	35.08	-13.00	-35.81	Horizontal	
3 6909.00	-44.82	RMS	36.00	-20.93	0.34	-95.23	35.00	-13.00	-31.82	Horizontal	



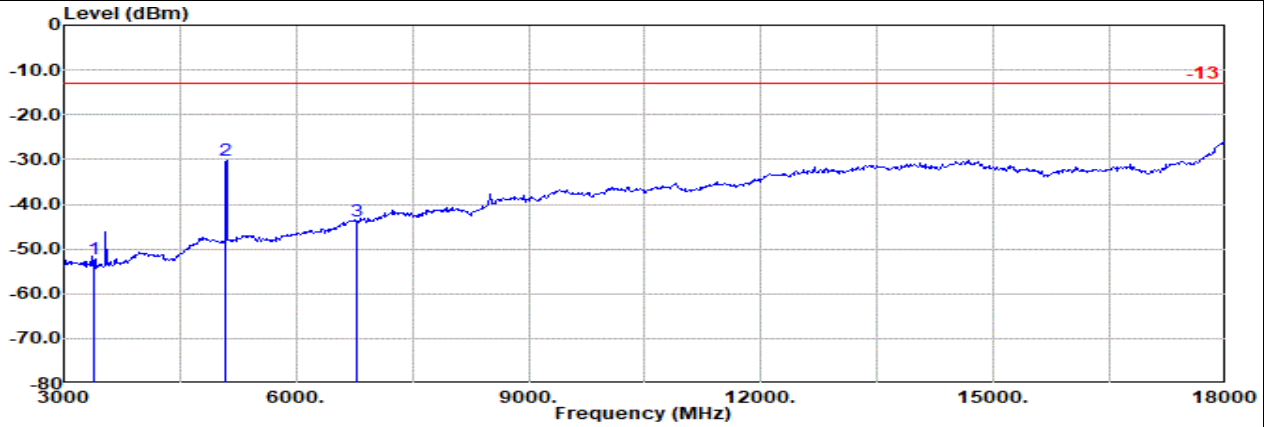
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n66 40M Ch349000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3454.00	-51.15	RMS	29.78	-24.49	1.01	-95.23	37.78	-13.00	-38.15	Vertical	
2 5181.00	-48.51	RMS	33.14	-22.27	0.47	-95.23	35.38	-13.00	-35.51	Vertical	
3 6909.00	-45.34	RMS	36.00	-20.93	0.34	-95.23	34.48	-13.00	-32.34	Vertical	



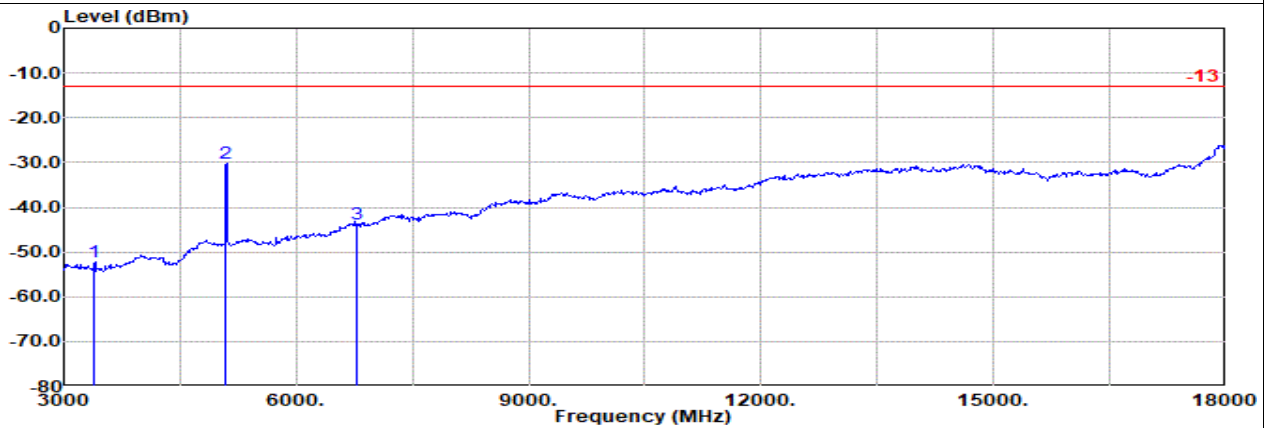
Ant. 2

Part 27L Mode 50
NR SA n70 10M Ch340500 1RB1 BPSK
M



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Horizontal
NR SA n70 10M Ch340500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3396.00	-52.35	RMS	29.70	-24.80	1.07	-95.23	36.91	-13.00	-39.35	Horizontal	
2 5094.00	-30.14	RMS	33.49	-22.44	0.47	-95.23	53.57	-13.00	-17.14	Horizontal	
3 6792.00	-43.87	RMS	36.10	-21.04	0.34	-95.23	35.96	-13.00	-30.87	Horizontal	



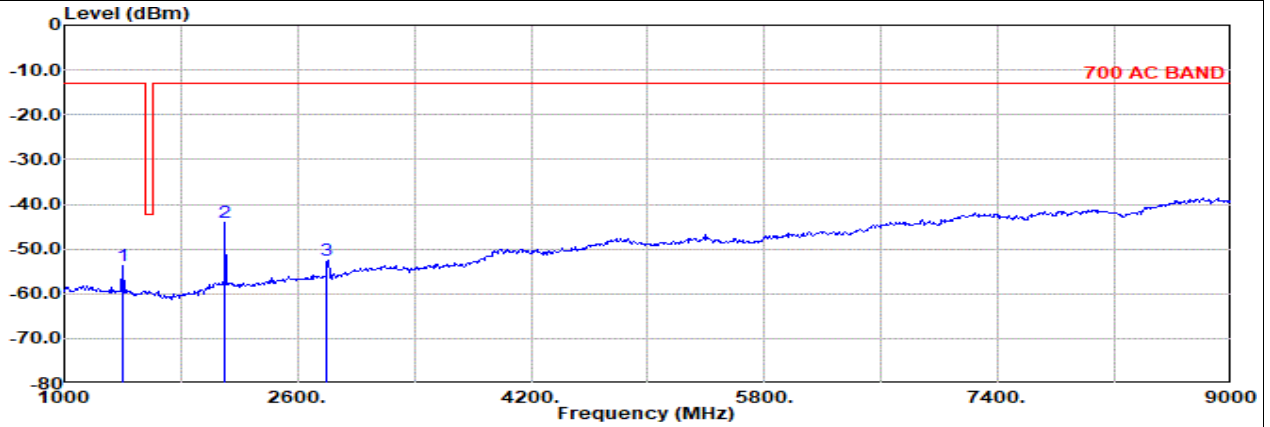
Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Vertical
NR SA n70 10M Ch340500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 3396.00	-52.08	RMS	29.70	-24.80	1.07	-95.23	37.18	-13.00	-39.08	Vertical	
2 5094.00	-30.31	RMS	33.49	-22.44	0.47	-95.23	53.40	-13.00	-17.31	Vertical	
3 6792.00	-43.83	RMS	36.10	-21.04	0.34	-95.23	36.00	-13.00	-30.83	Vertical	



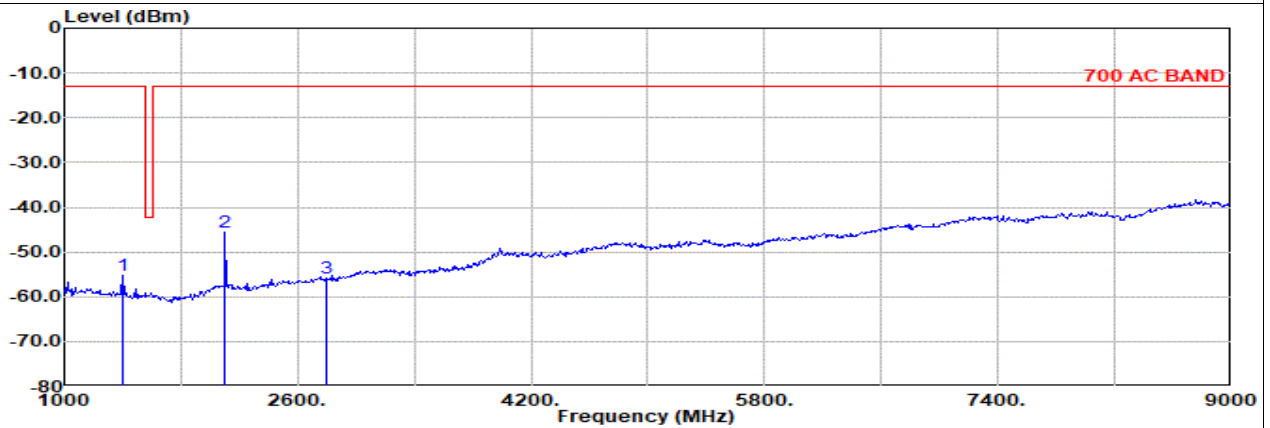
Ant. 0

Part 27H Mode 52
NR SA n12 15M Ch141300 1RB1 BPSK
L



Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Horizontal
 : NR SA n12 15M Ch141300 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1							dB
1	1400.00	-53.76	RMS	25.90	-28.11	1.11	-95.23	42.57	-13.00	-40.76	Horizontal
2	2100.00	-44.07	RMS	27.50	-26.58	0.65	-95.23	49.59	-13.00	-31.07	Horizontal
3	2800.00	-52.47	RMS	28.50	-25.55	0.41	-95.23	39.40	-13.00	-39.47	Horizontal



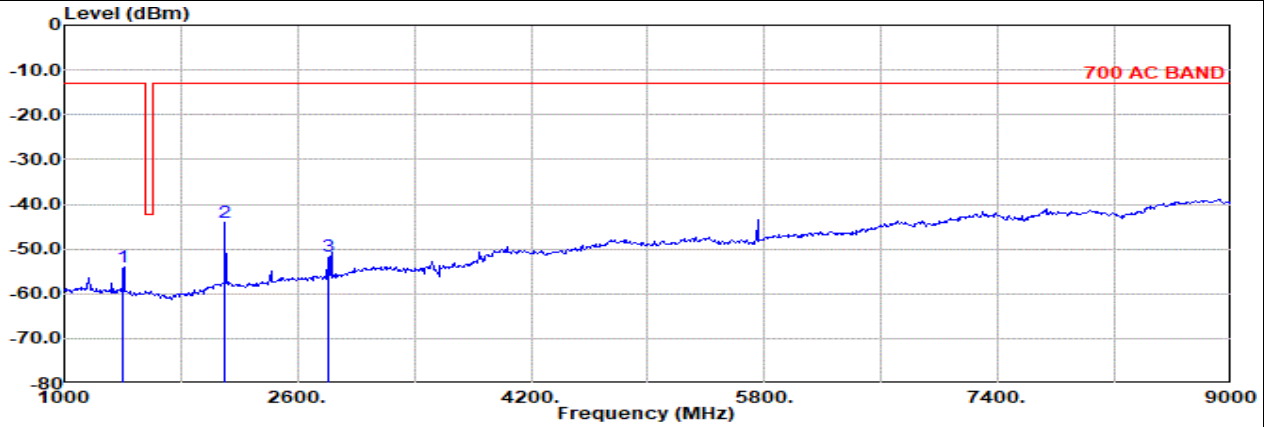
Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Vertical
 : NR SA n12 15M Ch141300 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1							dB
1	1400.00	-55.26	RMS	25.90	-28.11	1.11	-95.23	41.07	-13.00	-42.26	Vertical
2	2100.00	-45.60	RMS	27.50	-26.58	0.65	-95.23	48.06	-13.00	-32.60	Vertical
3	2800.00	-55.83	RMS	28.50	-25.55	0.41	-95.23	36.04	-13.00	-42.83	Vertical



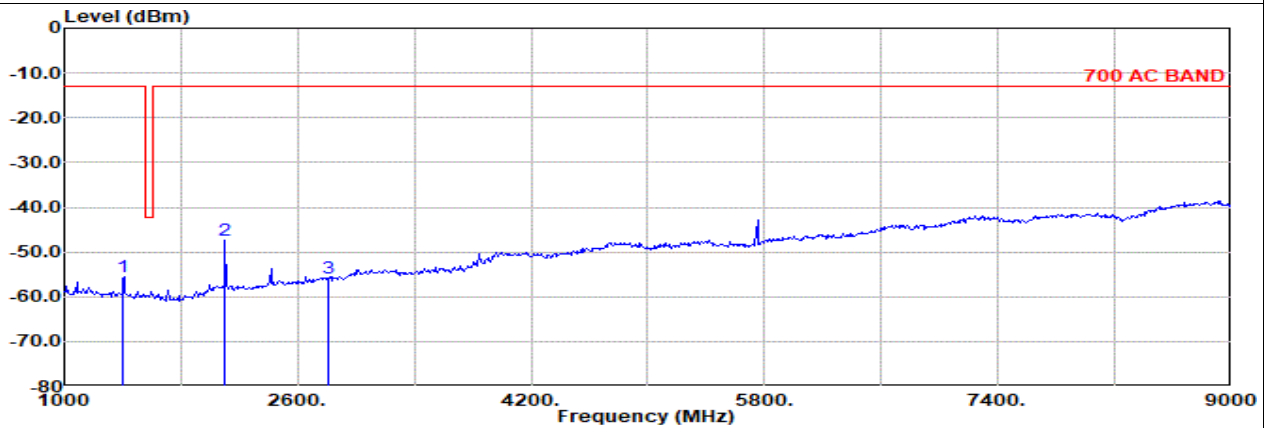
Ant. 0

Part 27H Mode 52
NR SA n12 15M Ch141500 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Horizontal
 : NR SA n12 15M Ch141500 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol	
			Factor	1		g	g			
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 1402.00	-53.95	RMS	25.90	-28.10	1.11	-95.23	42.37	-13.00	-40.95	Horizontal
2 2103.00	-43.98	RMS	27.50	-26.57	0.65	-95.23	49.67	-13.00	-30.98	Horizontal
3 2804.00	-51.63	RMS	28.50	-25.55	0.41	-95.23	40.24	-13.00	-38.63	Horizontal



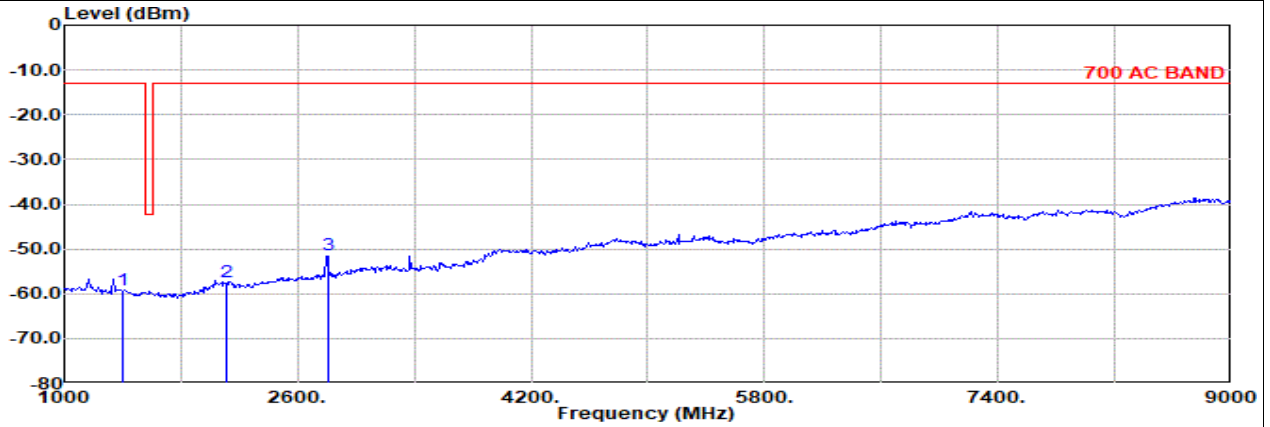
Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Vertical
 : NR SA n12 15M Ch141500 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol	
			Factor	1		g	g			
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 1402.00	-55.47	RMS	25.90	-28.10	1.11	-95.23	40.85	-13.00	-42.47	Vertical
2 2103.00	-47.49	RMS	27.50	-26.57	0.65	-95.23	46.16	-13.00	-34.49	Vertical
3 2804.00	-55.86	RMS	28.50	-25.55	0.41	-95.23	36.01	-13.00	-42.86	Vertical



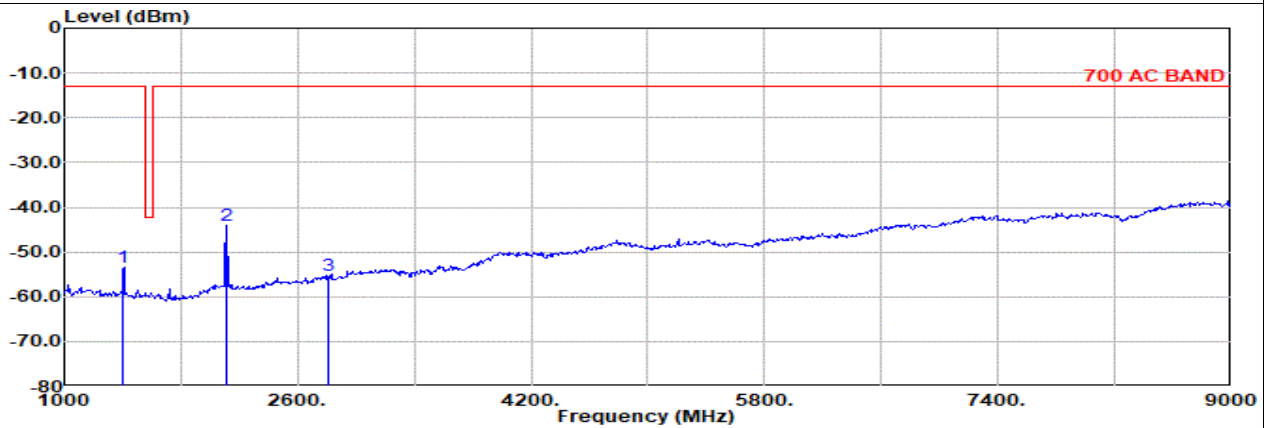
Ant. 0

Part 27H Mode 52
NR SA n12 15M Ch141700 1RB1 BPSK
H



Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Horizontal
 : NR SA n12 15M Ch141700 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1404.00	-59.02	RMS	25.90	-28.10	1.10	-95.23	37.31	-13.00	-46.02		Horizontal
2106.00	-57.46	RMS	27.50	-26.57	0.65	-95.23	36.19	-13.00	-44.46		Horizontal
2808.00	-51.31	RMS	28.50	-25.54	0.41	-95.23	40.55	-13.00	-38.31		Horizontal



Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Vertical
 : NR SA n12 15M Ch141700 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1404.00	-53.58	RMS	25.90	-28.10	1.10	-95.23	42.75	-13.00	-40.58		Vertical
2106.00	-44.19	RMS	27.50	-26.57	0.65	-95.23	49.46	-13.00	-31.19		Vertical
2808.00	-55.36	RMS	28.50	-25.54	0.41	-95.23	36.50	-13.00	-42.36		Vertical

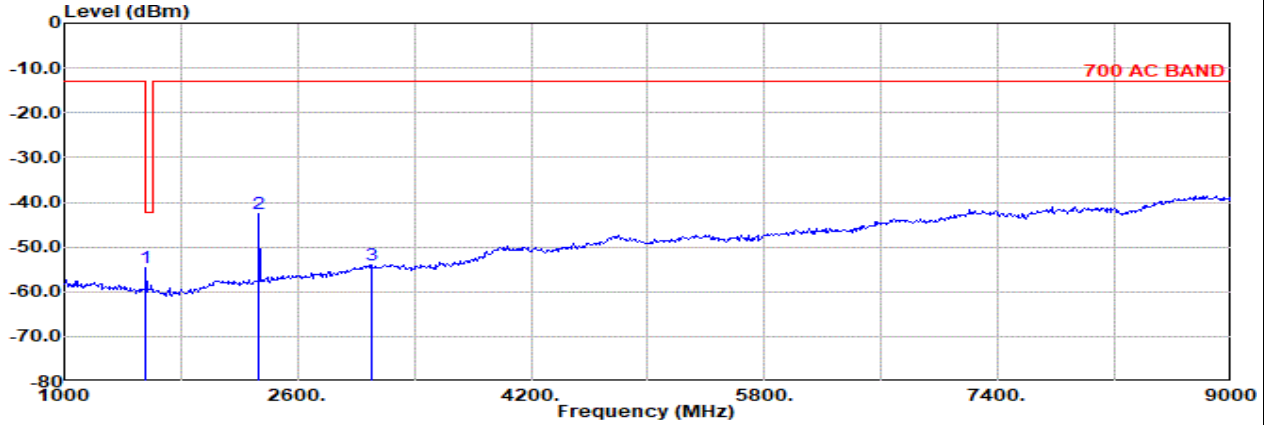


Ant. 0

Part 27F Mode 54

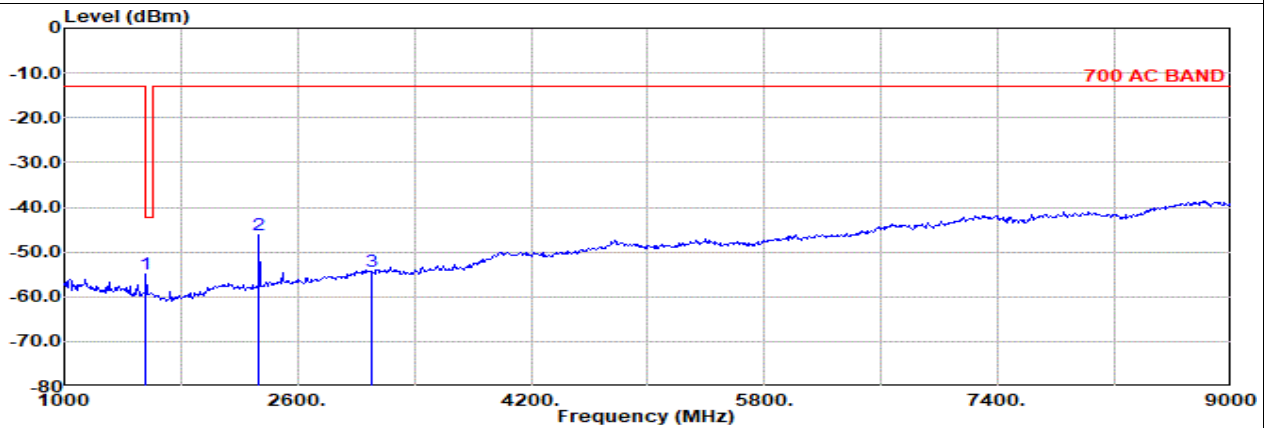
NR SA n13 5M Ch155900 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Horizontal
 : NR SA n13 5M Ch155900 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1	1555.00	-54.58 RMS	25.60	-27.48	0.85	-95.23	41.68	-13.00	-41.58	Horizontal	
2	2333.00	-42.47 RMS	27.23	-26.44	0.58	-95.23	51.39	-13.00	-29.47	Horizontal	
3	3110.00	-54.09 RMS	29.78	-25.33	0.39	-95.23	36.30	-13.00	-41.09	Horizontal	



Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Vertical
 : NR SA n13 5M Ch155900 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1	1555.00	-54.83 RMS	25.60	-27.48	0.85	-95.23	41.43	-13.00	-41.83	Vertical	
2	2333.00	-46.31 RMS	27.23	-26.44	0.58	-95.23	47.55	-13.00	-33.31	Vertical	
3	3110.00	-54.26 RMS	29.78	-25.33	0.39	-95.23	36.13	-13.00	-41.26	Vertical	

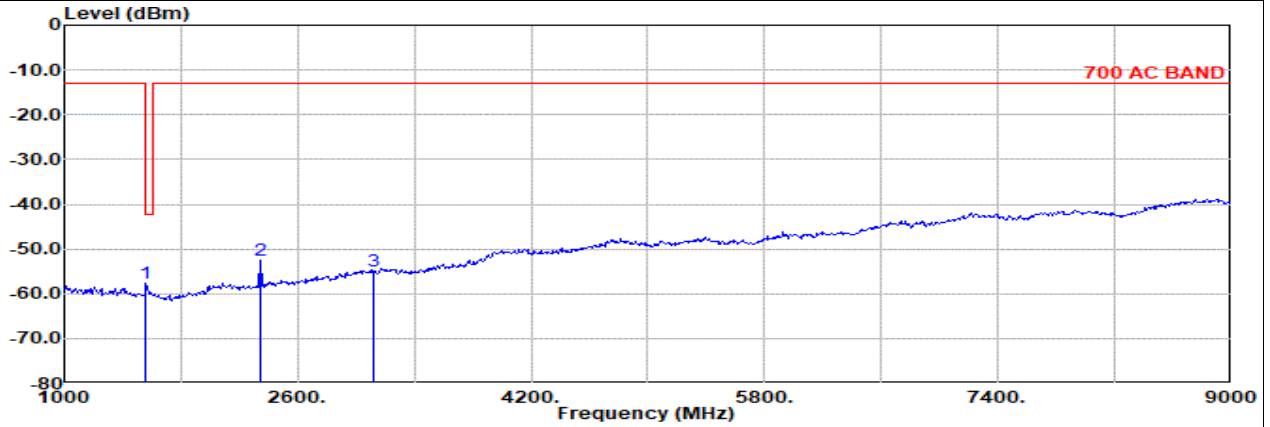


Ant. 0

Part 27F Mode 54

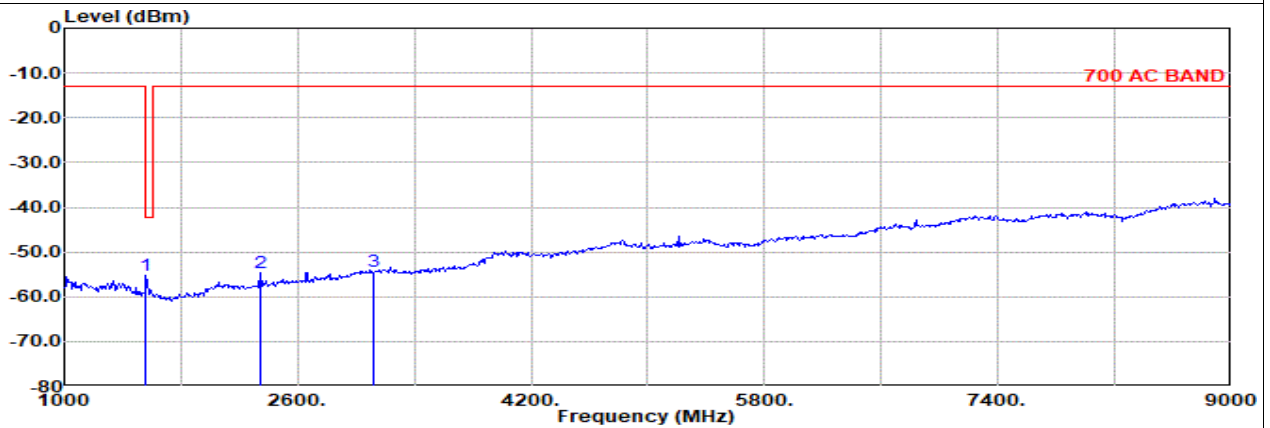
NR SA n13 5M Ch156400 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Horizontal
 : NR SA n13 5M Ch156400 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 1560.00	-57.51	RMS	25.60	-27.46	0.85	-95.23	38.73	-42.15	-15.36	Horizontal	
2 2340.00	-52.47	RMS	27.30	-26.44	0.58	-95.23	41.32	-13.00	-39.47	Horizontal	
3 3120.00	-54.98	RMS	29.76	-25.33	0.39	-95.23	35.43	-13.00	-41.98	Horizontal	



Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Vertical
 : NR SA n13 5M Ch156400 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 1560.00	-55.26	RMS	25.60	-27.46	0.85	-95.23	40.98	-42.15	-13.11	Vertical	
2 2340.00	-54.63	RMS	27.30	-26.44	0.58	-95.23	39.16	-13.00	-41.63	Vertical	
3 3120.00	-54.35	RMS	29.76	-25.33	0.39	-95.23	36.06	-13.00	-41.35	Vertical	

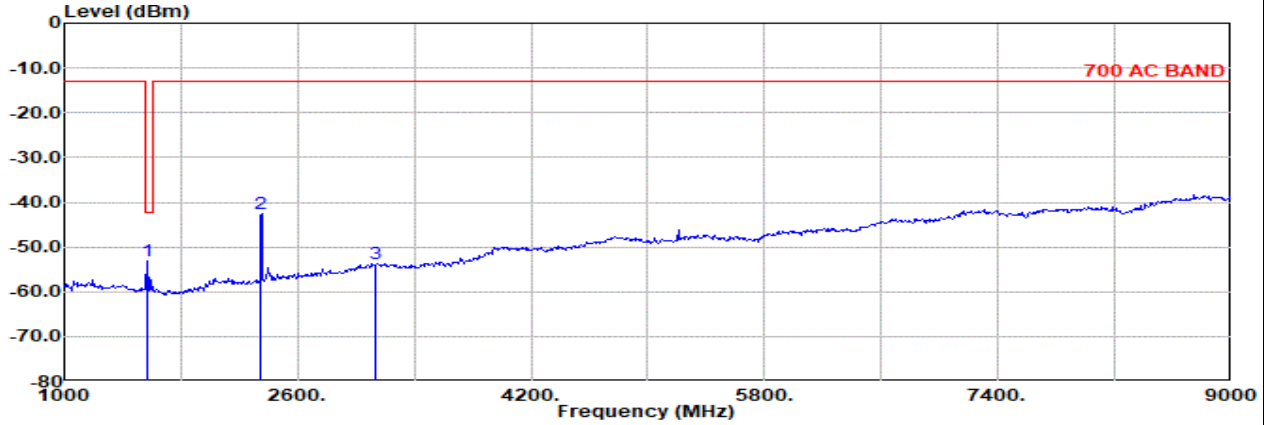


Ant. 0

Part 27F Mode 54

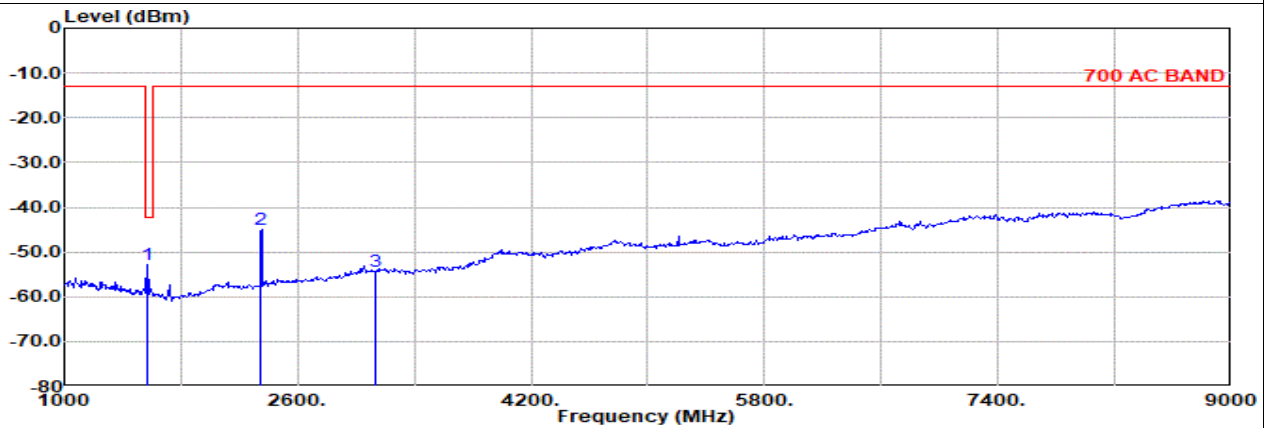
NR SA n13 5M Ch156900 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Horizontal
 : NR SA n13 5M Ch156900 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1	1565.00	-53.10	RMS	25.60	-27.45	0.84	-95.23	43.14	-42.15	-10.95	Horizontal
2	2348.00	-42.71	RMS	27.30	-26.44	0.57	-95.23	51.09	-13.00	-29.71	Horizontal
3	3130.00	-53.73	RMS	29.74	-25.32	0.39	-95.23	36.69	-13.00	-40.73	Horizontal



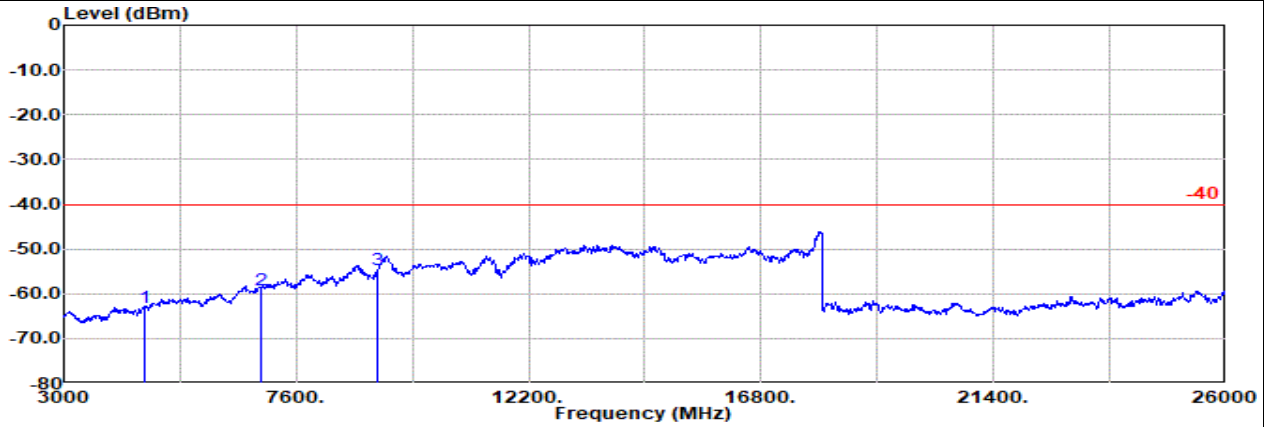
Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-230731 Vertical
 : NR SA n13 5M Ch156900 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1	1565.00	-52.72	RMS	25.60	-27.45	0.84	-95.23	43.52	-42.15	-10.57	Vertical
2	2348.00	-44.93	RMS	27.30	-26.44	0.57	-95.23	48.87	-13.00	-31.93	Vertical
3	3130.00	-54.19	RMS	29.74	-25.32	0.39	-95.23	36.23	-13.00	-41.19	Vertical



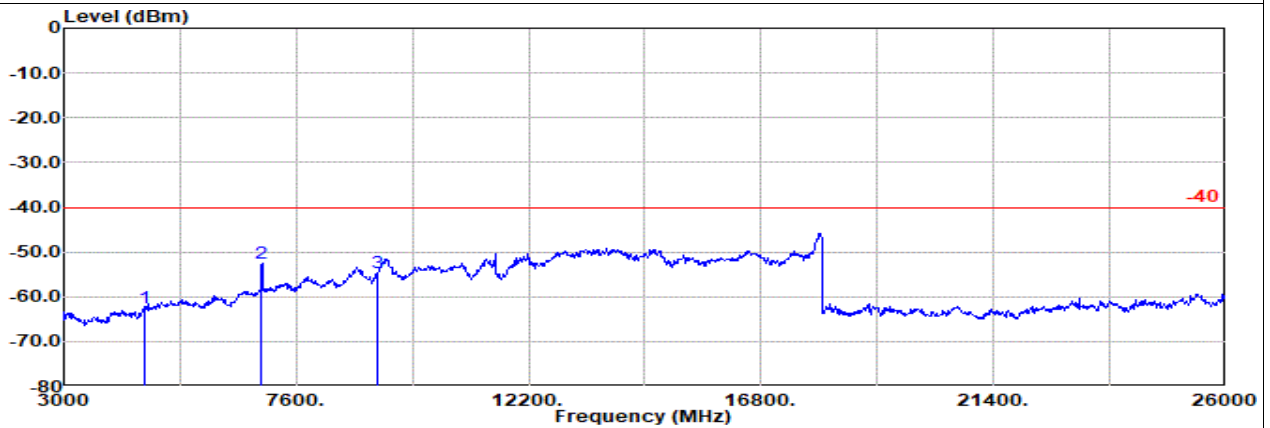
Ant. 0

Part 27D Mode 61
NR SA n30 5M Ch461500 1RB1 BPSK
L



Site : 03CH12-HY
 Condition: -40 1m SHF_00993_231124 Horizontal
 : NR SA n30 5M Ch461500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 4611.00	-63.16	RMS	31.78	-56.30	0.49	-95.23	56.10	-40.00	-23.16	Horizontal	
2 6916.00	-59.03	RMS	36.00	-51.86	0.34	-95.23	51.72	-40.00	-19.03	Horizontal	
3 9222.00	-54.64	RMS	38.40	-51.45	0.34	-95.23	53.30	-40.00	-14.64	Horizontal	



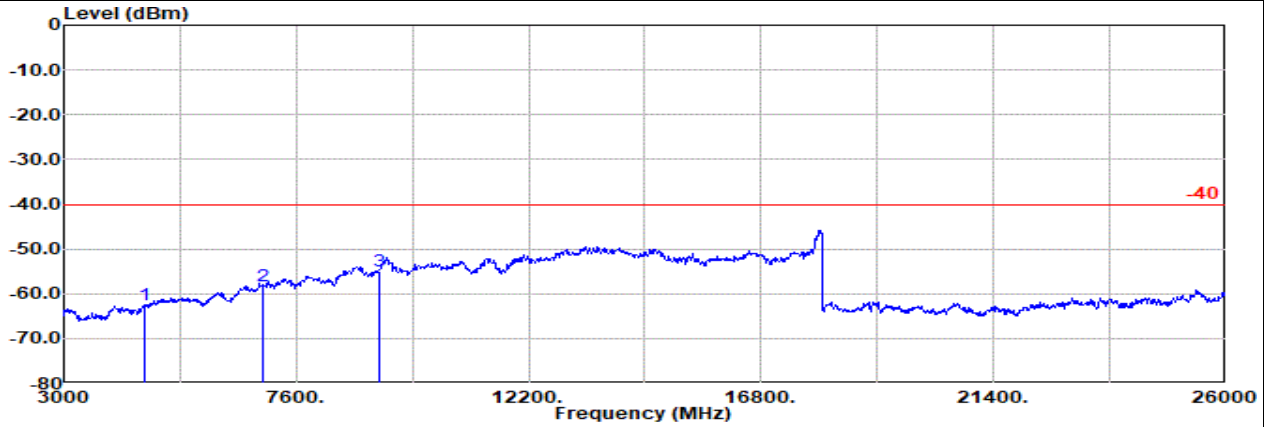
Site : 03CH12-HY
 Condition: -40 1m SHF_00993_231124 Vertical
 : NR SA n30 5M Ch461500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 4611.00	-62.58	RMS	31.78	-56.30	0.49	-95.23	56.68	-40.00	-22.58	Vertical	
2 6916.00	-52.67	RMS	36.00	-51.86	0.34	-95.23	58.08	-40.00	-12.67	Vertical	
3 9222.00	-54.63	RMS	38.40	-51.45	0.34	-95.23	53.31	-40.00	-14.63	Vertical	



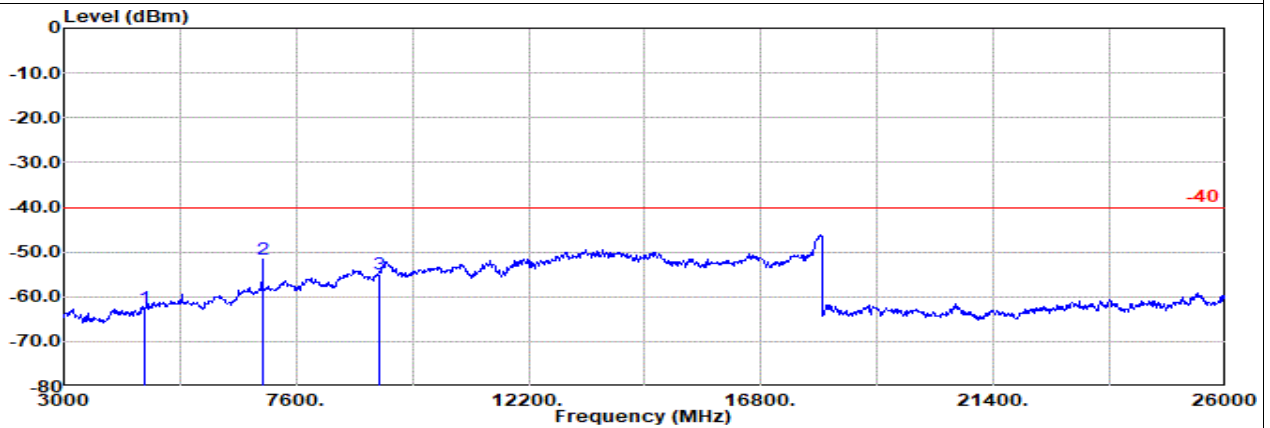
Ant. 0

Part 27D Mode 61
NR SA n30 5M Ch462000 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -40 1m SHF_00993_231124 Horizontal
 : NR SA n30 5M Ch462000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	4616.00	-62.50 RMS	31.77	-56.26	0.48	-95.23	56.74	-40.00	-22.50	Horizontal
2	6924.00	-58.17 RMS	36.00	-51.85	0.34	-95.23	52.57	-40.00	-18.17	Horizontal
3	9232.00	-54.80 RMS	38.40	-51.41	0.34	-95.23	53.10	-40.00	-14.80	Horizontal



Site : 03CH12-HY
 Condition: -40 1m SHF_00993_231124 Vertical
 : NR SA n30 5M Ch462000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	4616.00	-62.52 RMS	31.77	-56.26	0.48	-95.23	56.72	-40.00	-22.52	Vertical
2	6924.00	-51.48 RMS	36.00	-51.85	0.34	-95.23	59.26	-40.00	-11.48	Vertical
3	9232.00	-54.85 RMS	38.40	-51.41	0.34	-95.23	53.05	-40.00	-14.85	Vertical

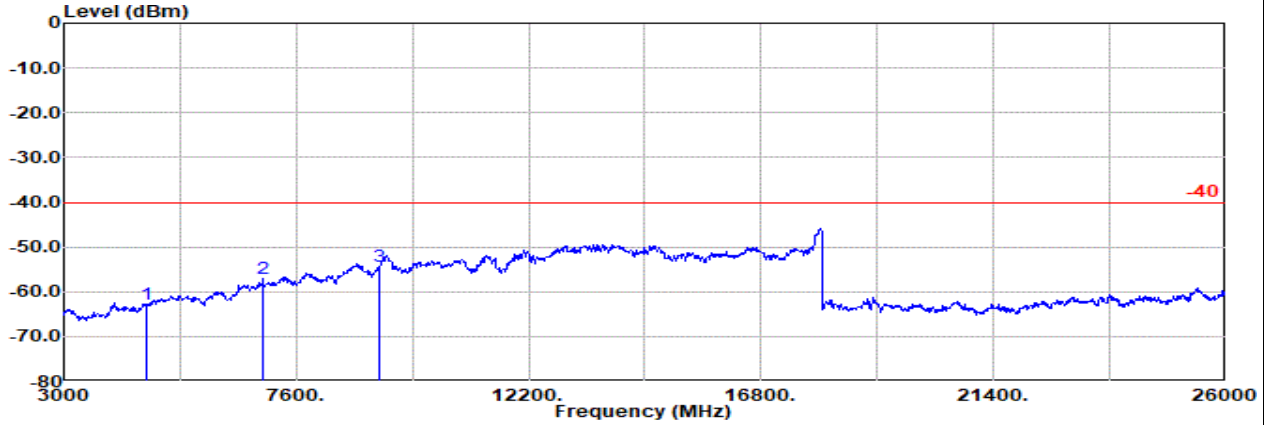


Ant. 0

Part 27D Mode 61

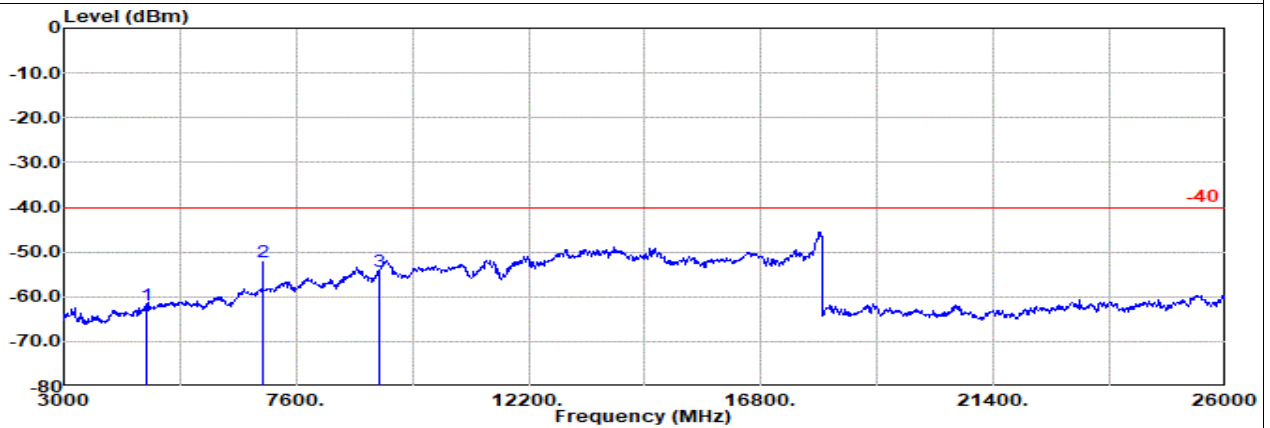
NR SA n30 5M Ch462500 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -40 1m SHF_00993_231124 Horizontal
 : NR SA n30 5M Ch462500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 4621.00	-62.86	RMS	31.76	-56.23	0.48	-95.23	56.36	-40.00	-22.86	Horizontal	
2 6931.00	-57.09	RMS	36.00	-51.85	0.34	-95.23	53.65	-40.00	-17.09	Horizontal	
3 9242.00	-54.41	RMS	38.40	-51.38	0.34	-95.23	53.46	-40.00	-14.41	Horizontal	



Site : 03CH12-HY
 Condition: -40 1m SHF_00993_231124 Vertical
 : NR SA n30 5M Ch462500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 4621.00	-61.94	RMS	31.76	-56.23	0.48	-95.23	57.28	-40.00	-21.94	Vertical	
2 6931.00	-52.21	RMS	36.00	-51.85	0.34	-95.23	58.53	-40.00	-12.21	Vertical	
3 9242.00	-54.46	RMS	38.40	-51.38	0.34	-95.23	53.41	-40.00	-14.46	Vertical	

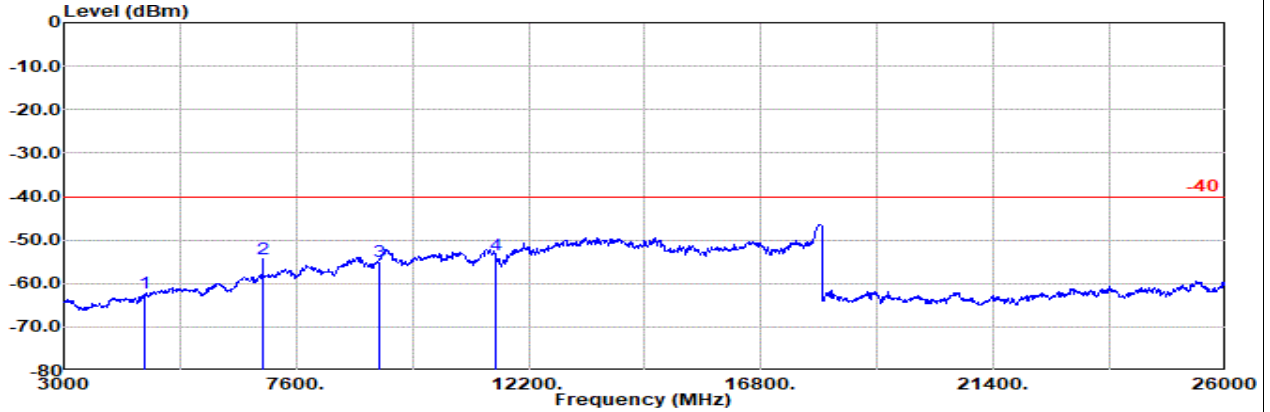


Ant. 3

Part 27D Mode 62

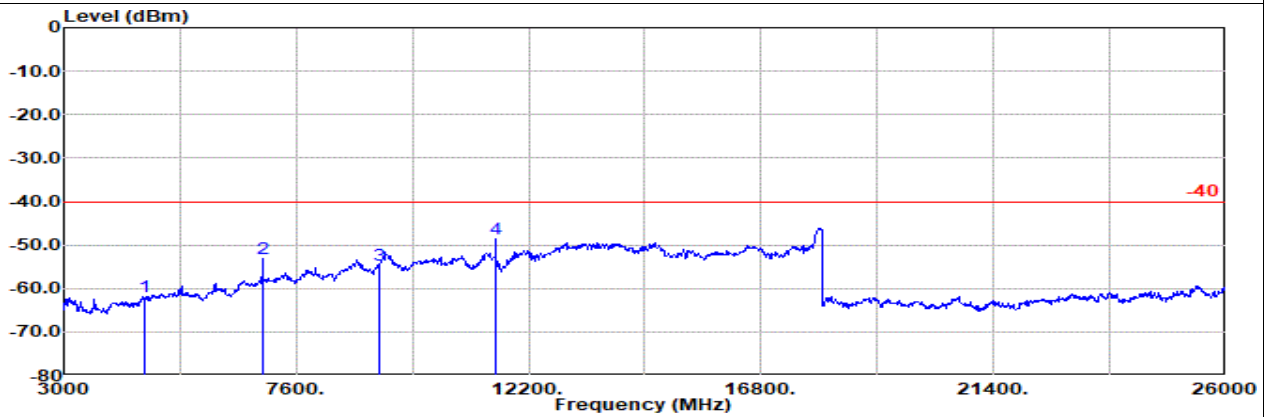
NR SA n30 5M Ch462000 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -40 1m SHF_00993_231124 Horizontal
 : NR SA n30 5M Ch462000 1RB1 BPSK

1	2	3	4	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol	
				Factor	1						
MHz	dBm	Detector		dB/m	dB	dB	dB	dBuV	dBm	dB	
4616.00	-62.10	RMS		31.77	-56.26	0.48	-95.23	57.14	-40.00	-22.10	Horizontal
6924.00	-54.48	RMS		36.00	-51.85	0.34	-95.23	56.26	-40.00	-14.48	Horizontal
9232.00	-54.82	RMS		38.40	-51.41	0.34	-95.23	53.08	-40.00	-14.82	Horizontal
11540.00	-53.41	RMS		39.14	-48.04	0.42	-95.23	50.30	-40.00	-13.41	Horizontal



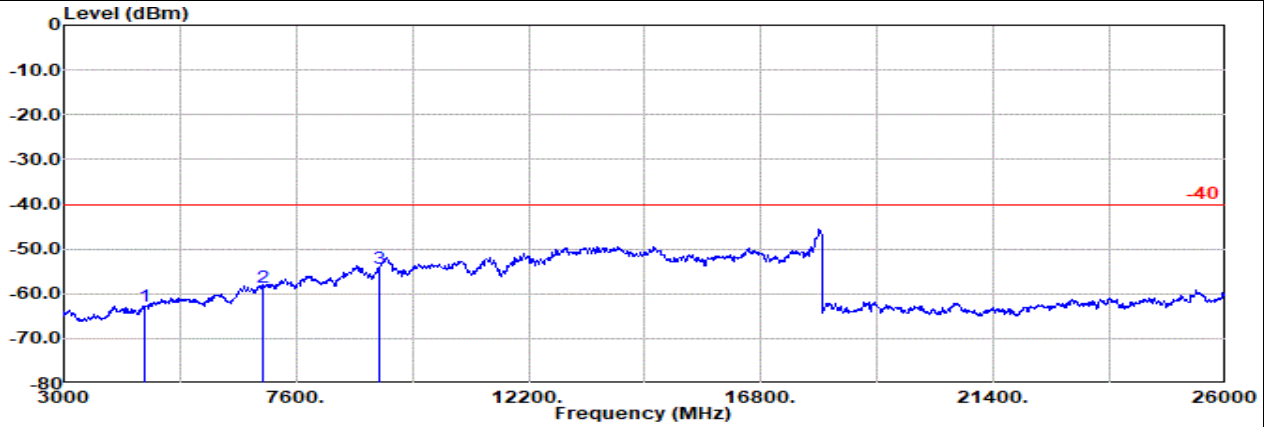
Site : 03CH12-HY
 Condition: -40 1m SHF_00993_231124 Vertical
 : NR SA n30 5M Ch462000 1RB1 BPSK

1	2	3	4	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol	
				Factor	1						
MHz	dBm	Detector		dB/m	dB	dB	dB	dBuV	dBm	dB	
4616.00	-61.95	RMS		31.77	-56.26	0.48	-95.23	57.29	-40.00	-21.95	Vertical
6924.00	-53.04	RMS		36.00	-51.85	0.34	-95.23	57.70	-40.00	-13.04	Vertical
9232.00	-54.71	RMS		38.40	-51.41	0.34	-95.23	53.19	-40.00	-14.71	Vertical
11540.00	-48.56	RMS		39.14	-48.04	0.42	-95.23	55.15	-40.00	-8.56	Vertical



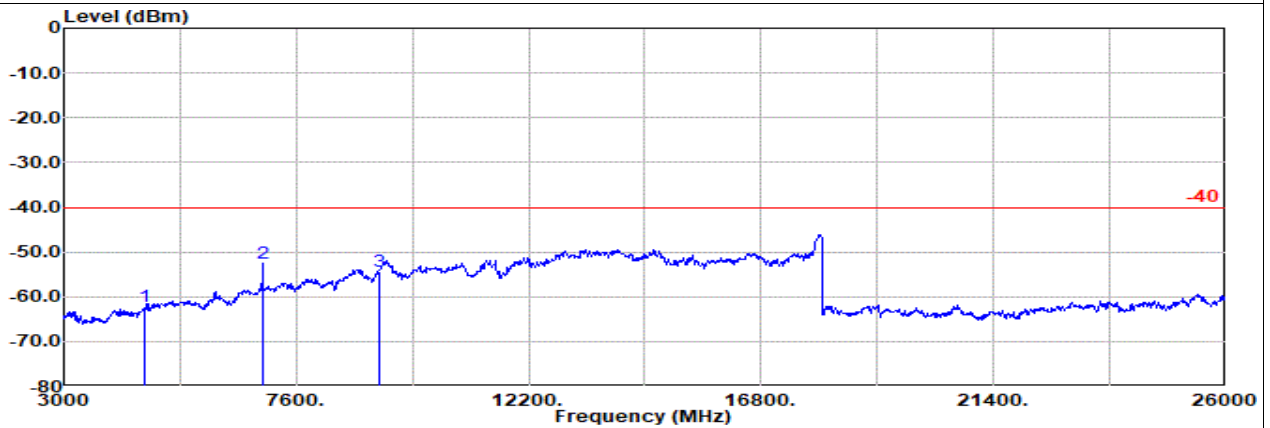
Ant. 1

Part 27D Mode 63
NR SA n30 5M Ch462000 1RB1 BPSK
M



Site : 03CH12-HY
Condition: -40 1m SHF_00993_231124 Horizontal
: NR SA n30 5M Ch462000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1 4616.00	-62.67	RMS	31.77	-56.26	0.48	-95.23	56.57	-40.00	-22.67	Horizontal
2 6924.00	-58.43	RMS	36.00	-51.85	0.34	-95.23	52.31	-40.00	-18.43	Horizontal
3 9232.00	-54.43	RMS	38.40	-51.41	0.34	-95.23	53.47	-40.00	-14.43	Horizontal



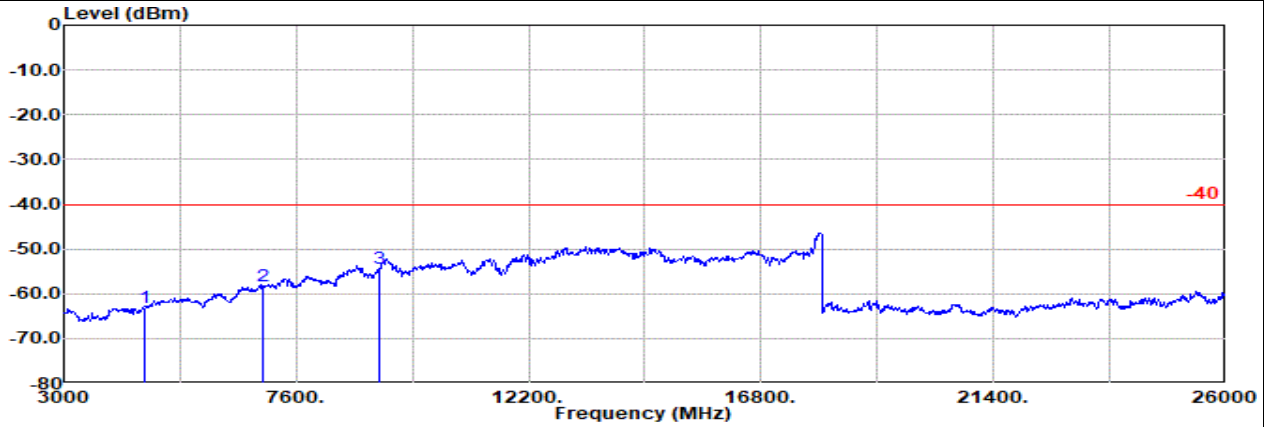
Site : 03CH12-HY
Condition: -40 1m SHF_00993_231124 Vertical
: NR SA n30 5M Ch462000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1 4616.00	-62.29	RMS	31.77	-56.26	0.48	-95.23	56.95	-40.00	-22.29	Vertical
2 6924.00	-52.39	RMS	36.00	-51.85	0.34	-95.23	58.35	-40.00	-12.39	Vertical
3 9232.00	-54.44	RMS	38.40	-51.41	0.34	-95.23	53.46	-40.00	-14.44	Vertical



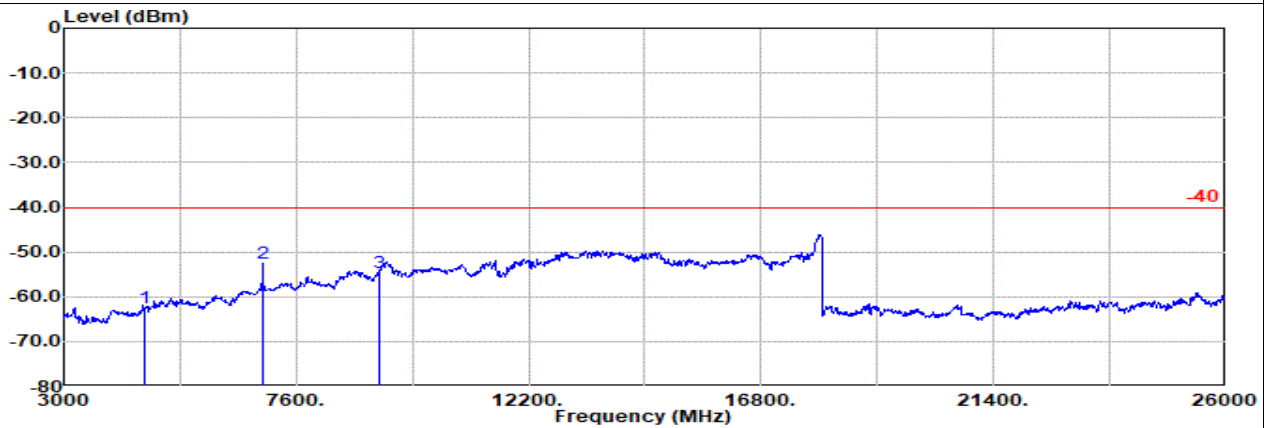
Ant. 2

Part 27D Mode 64
NR SA n30 5M Ch462000 1RB1 BPSK
M



Site : 03CH12-HY
Condition: -40 1m SHF_00993_231124 Horizontal
: NR SA n30 5M Ch462000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1						
MHz	dBm		dB/m	dB	dB	dB	dBm	dB		
1	4616.00	-62.95 RMS	31.77	-56.26	0.48	-95.23	56.29	-40.00	-22.95	Horizontal
2	6924.00	-58.33 RMS	36.00	-51.85	0.34	-95.23	52.41	-40.00	-18.33	Horizontal
3	9232.00	-54.22 RMS	38.40	-51.41	0.34	-95.23	53.68	-40.00	-14.22	Horizontal



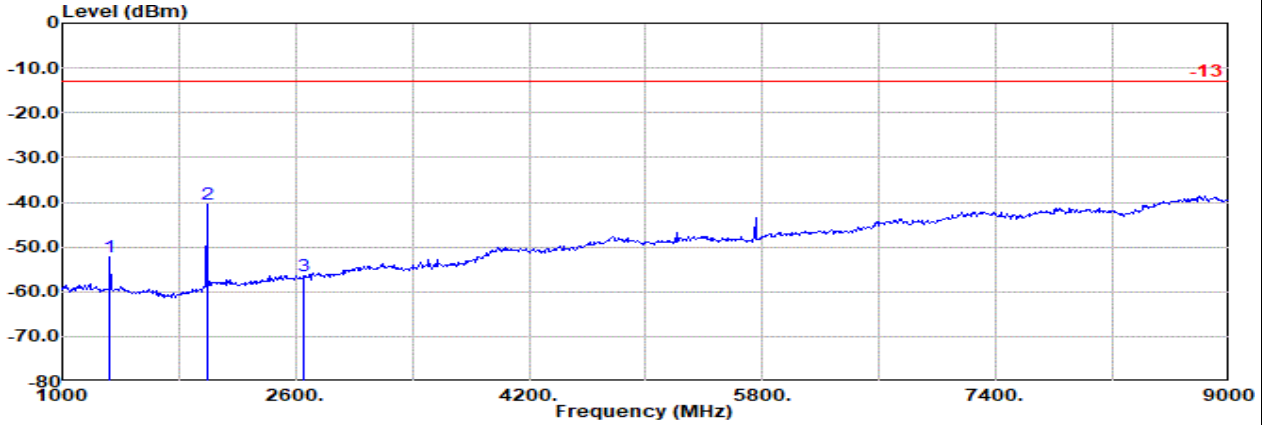
Site : 03CH12-HY
Condition: -40 1m SHF_00993_231124 Vertical
: NR SA n30 5M Ch462000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1						
MHz	dBm		dB/m	dB	dB	dB	dBm	dB		
1	4616.00	-62.47 RMS	31.77	-56.26	0.48	-95.23	56.77	-40.00	-22.47	Vertical
2	6924.00	-52.67 RMS	36.00	-51.85	0.34	-95.23	58.07	-40.00	-12.67	Vertical
3	9232.00	-54.78 RMS	38.40	-51.41	0.34	-95.23	53.12	-40.00	-14.78	Vertical



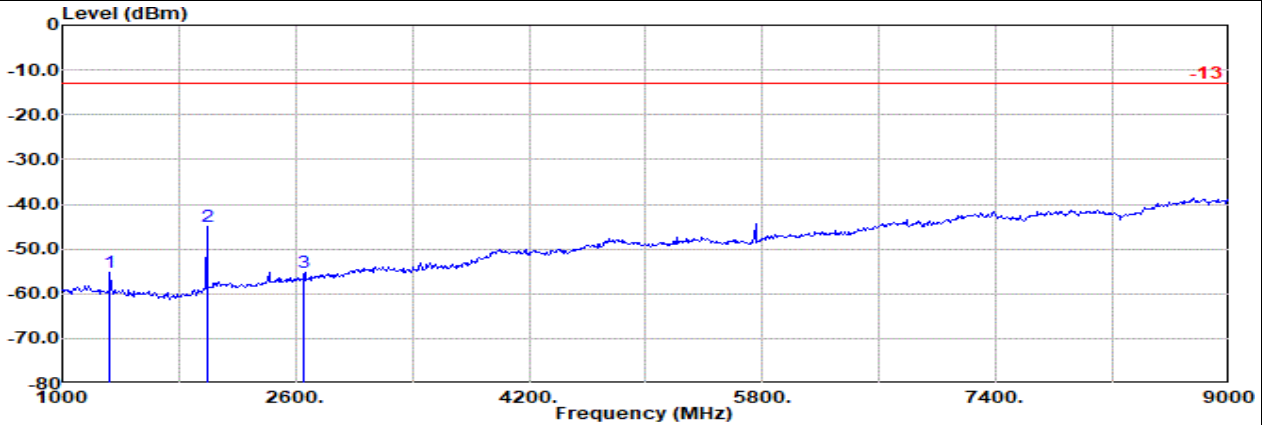
Ant. 0

Part 27N Mode 66
NR SA n71 20M Ch134600 1RB1 BPSK
L



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

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 1328.00	-52.35	RMS	25.92	-28.32	1.12	-95.23	44.16	-13.00	-39.35	Horizontal	
2 1992.00	-40.34	RMS	26.74	-26.72	0.63	-95.23	54.24	-13.00	-27.34	Horizontal	
3 2657.00	-56.59	RMS	28.50	-25.99	0.45	-95.23	35.68	-13.00	-43.59	Horizontal	



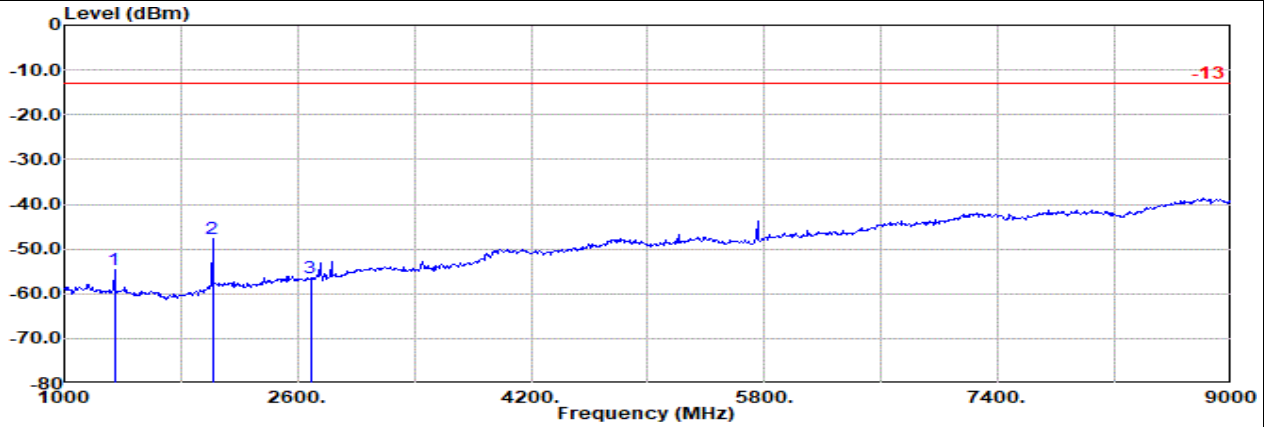
Site : 03CH12-HY
Condition: -13 3m 9120D-02114-230731 Vertical
: NR SA n71 20M Ch134600 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 1328.00	-55.31	RMS	25.92	-28.32	1.12	-95.23	41.20	-13.00	-42.31	Vertical	
2 1992.00	-45.12	RMS	26.74	-26.72	0.63	-95.23	49.46	-13.00	-32.12	Vertical	
3 2657.00	-55.11	RMS	28.50	-25.99	0.45	-95.23	37.16	-13.00	-42.11	Vertical	



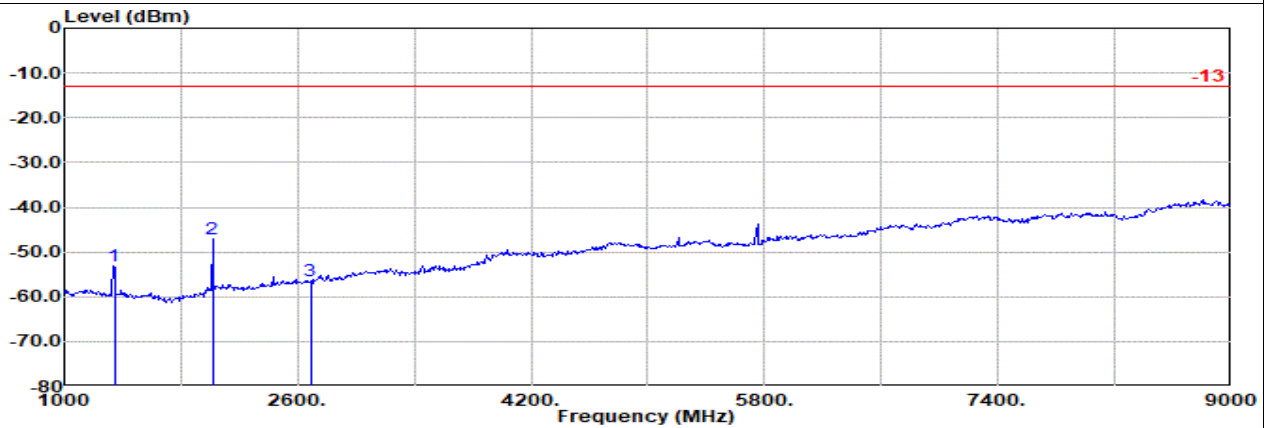
Ant. 0

Part 27N Mode 66
NR SA n71 20M Ch136100 1RB1 BPSK
M



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

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 1343.00	-54.60	RMS	25.90	-28.28	1.12	-95.23	41.89	-13.00	-41.60	Horizontal	
2 2015.00	-47.77	RMS	27.10	-26.69	0.63	-95.23	46.42	-13.00	-34.77	Horizontal	
3 2687.00	-56.36	RMS	28.43	-25.89	0.44	-95.23	35.89	-13.00	-43.36	Horizontal	



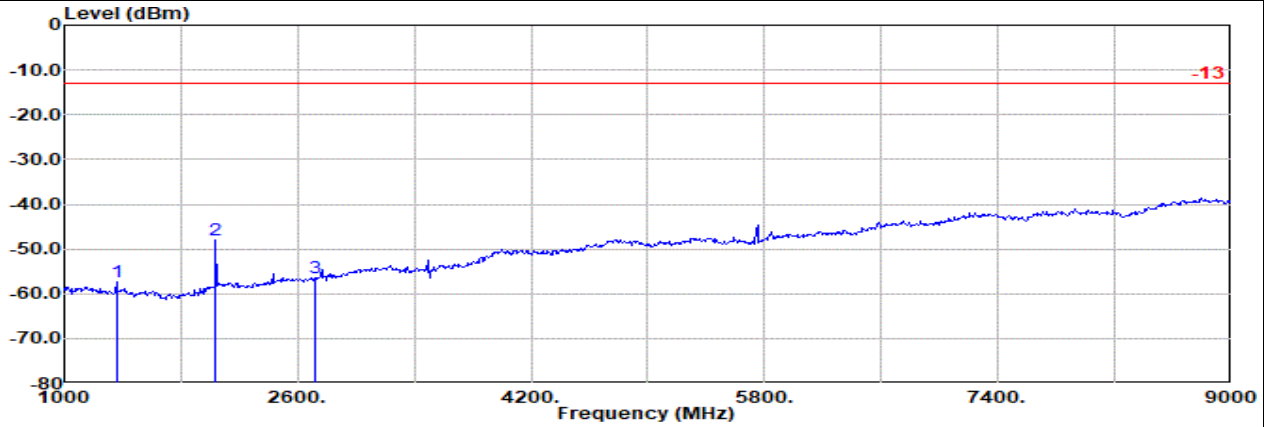
Site : 03CH12-HY
 Condition: -13 3m 9120D-02114-230731 Vertical
 : NR SA n71 20M Ch136100 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 1343.00	-53.13	RMS	25.90	-28.28	1.12	-95.23	43.36	-13.00	-40.13	Vertical	
2 2015.00	-46.97	RMS	27.10	-26.69	0.63	-95.23	47.22	-13.00	-33.97	Vertical	
3 2687.00	-56.55	RMS	28.43	-25.89	0.44	-95.23	35.70	-13.00	-43.55	Vertical	



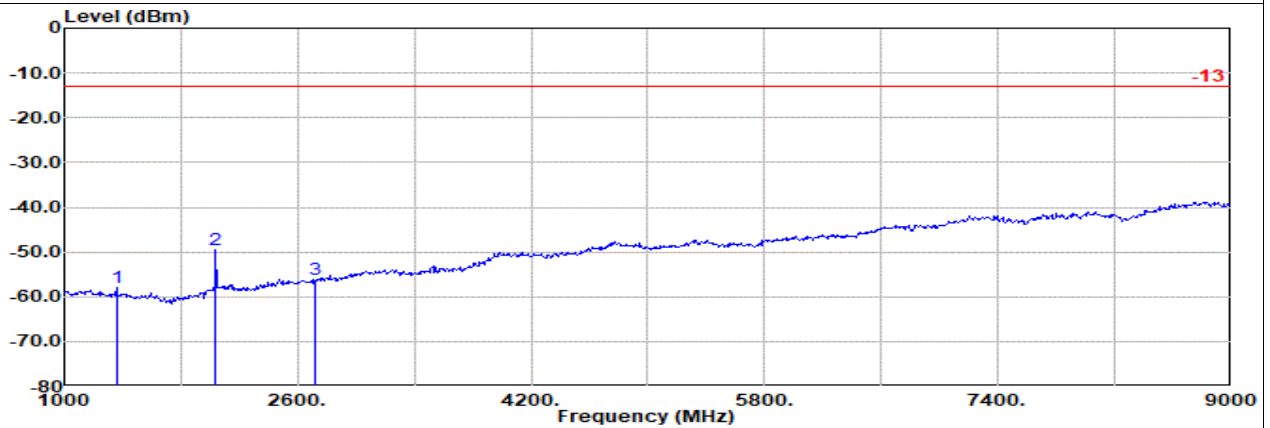
Ant. 0

Part 27N Mode 66
NR SA n71 20M Ch137600 1RB1 BPSK
H



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

Freq	Level	Detector	Ant Amp\Cb		Filter		EIRPCF	Readin	Limit	Margin	Pol
			Factor	1	dB	dB					
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1359.00	-57.32 RMS	25.72	-28.23	1.12	-95.23	39.30	-13.00	-44.32	Horizontal	
2	2038.00	-47.90 RMS	27.28	-26.66	0.64	-95.23	46.07	-13.00	-34.90	Horizontal	
3	2717.00	-56.33 RMS	28.50	-25.80	0.43	-95.23	35.77	-13.00	-43.33	Horizontal	



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

Freq	Level	Detector	Ant Amp\Cb		Filter		EIRPCF	Readin	Limit	Margin	Pol
			Factor	1	dB	dB					
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1359.00	-58.00 RMS	25.72	-28.23	1.12	-95.23	38.62	-13.00	-45.00	Vertical	
2	2038.00	-49.58 RMS	27.28	-26.66	0.64	-95.23	44.39	-13.00	-36.58	Vertical	
3	2717.00	-56.11 RMS	28.50	-25.80	0.43	-95.23	35.99	-13.00	-43.11	Vertical	

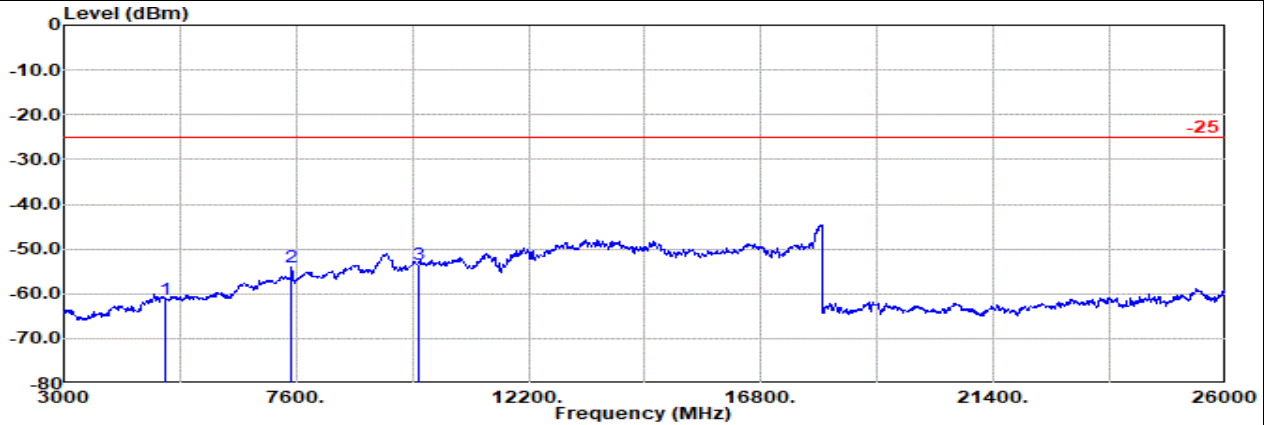


Ant. 0

Part 27M Mode 85

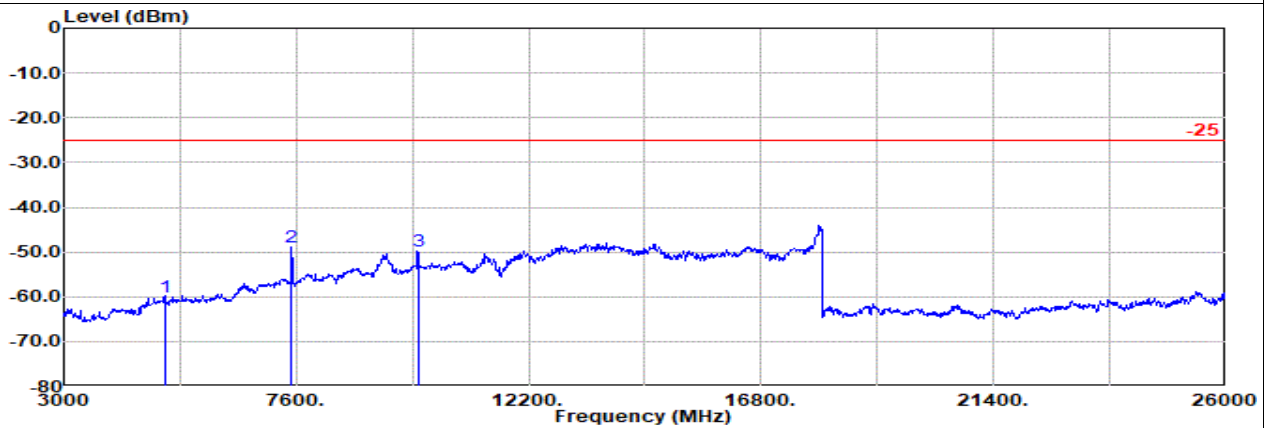
NR SA n7 40M Ch504000 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Horizontal
 : NR SA n7 40M Ch504000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5004.00	-61.19	RMS	33.38	-55.67	0.47	-95.23	55.86	-25.00	-36.19	Horizontal	
2 7506.00	-54.10	RMS	36.56	-51.72	0.35	-95.23	55.94	-25.00	-29.10	Horizontal	
3 10009.00	-53.39	RMS	38.32	-50.88	0.47	-95.23	53.93	-25.00	-28.39	Horizontal	



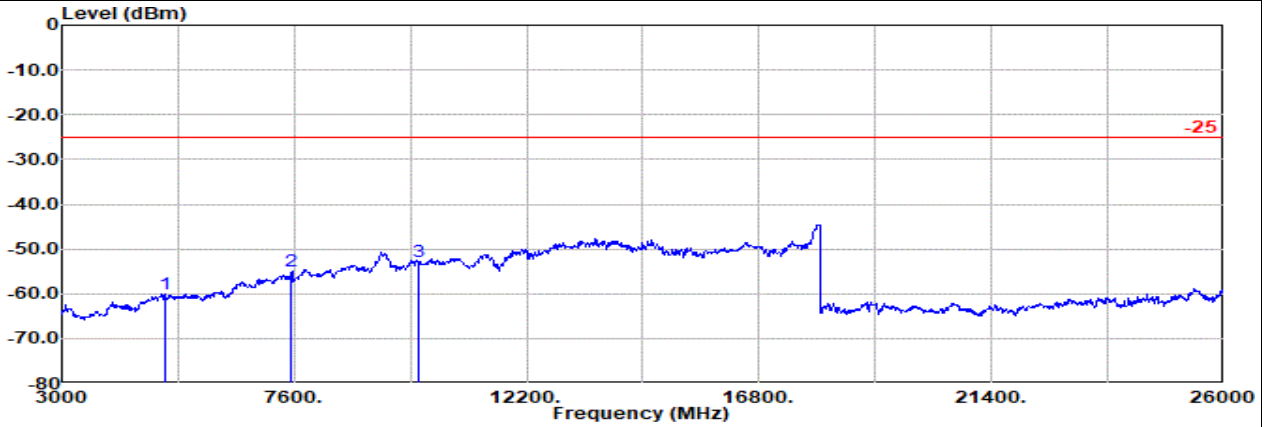
Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Vertical
 : NR SA n7 40M Ch504000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5004.00	-60.15	RMS	33.38	-55.67	0.47	-95.23	56.90	-25.00	-35.15	Vertical	
2 7506.00	-48.91	RMS	36.56	-51.72	0.35	-95.23	61.13	-25.00	-23.91	Vertical	
3 10009.00	-49.70	RMS	38.32	-50.88	0.47	-95.23	57.62	-25.00	-24.70	Vertical	



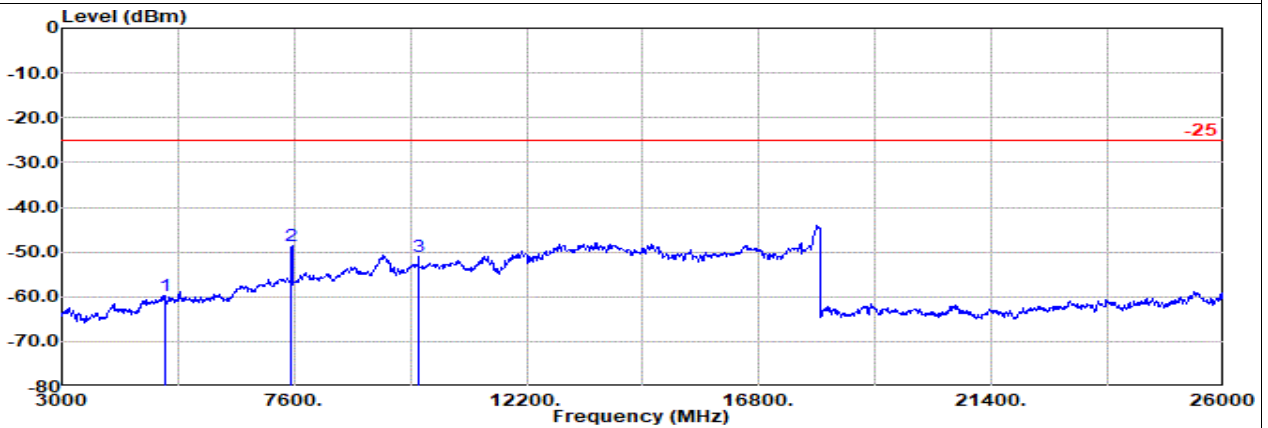
Ant. 0

Part 27M Mode 85
NR SA n7 40M Ch507000 1RB1 BPSK
M



Site : 03CH12-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: SA NR n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5034.00	-60.03	RMS	33.26	-55.56	0.47	-95.23	57.03	-25.00	-35.03	Horizontal	
2 7551.00	-55.04	RMS	36.30	-51.72	0.35	-95.23	55.26	-25.00	-30.04	Horizontal	
3 10069.00	-52.79	RMS	38.44	-50.80	0.47	-95.23	54.33	-25.00	-27.79	Horizontal	



Site : 03CH12-HY
Condition: -25 1m SHF_00993_231124 Vertical
: SA NR n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5034.00	-59.75	RMS	33.26	-55.56	0.47	-95.23	57.31	-25.00	-34.75	Vertical	
2 7551.00	-48.49	RMS	36.30	-51.72	0.35	-95.23	61.81	-25.00	-23.49	Vertical	
3 10069.00	-50.96	RMS	38.44	-50.80	0.47	-95.23	-89.40	-25.00	-25.96	Vertical	

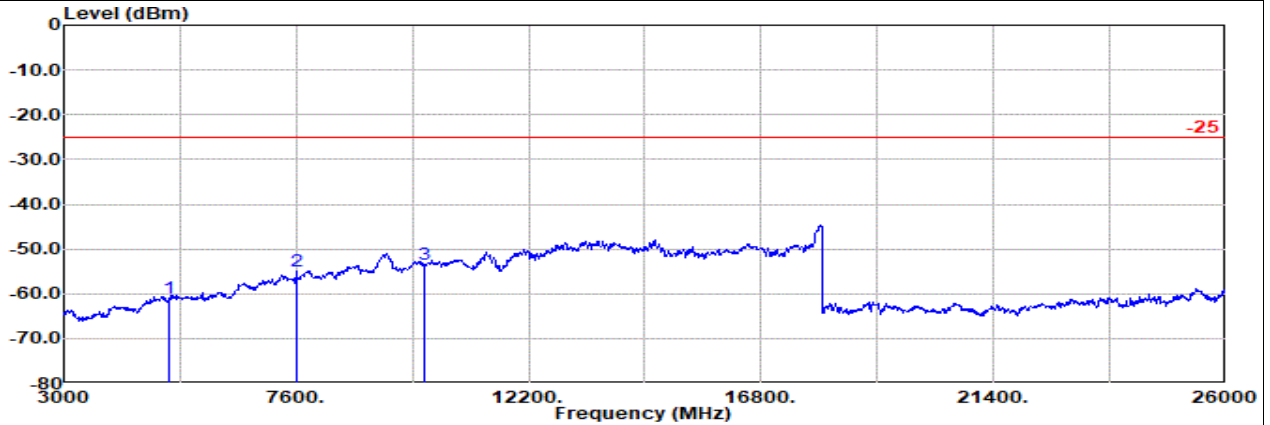


Ant. 0

Part 27M Mode 85

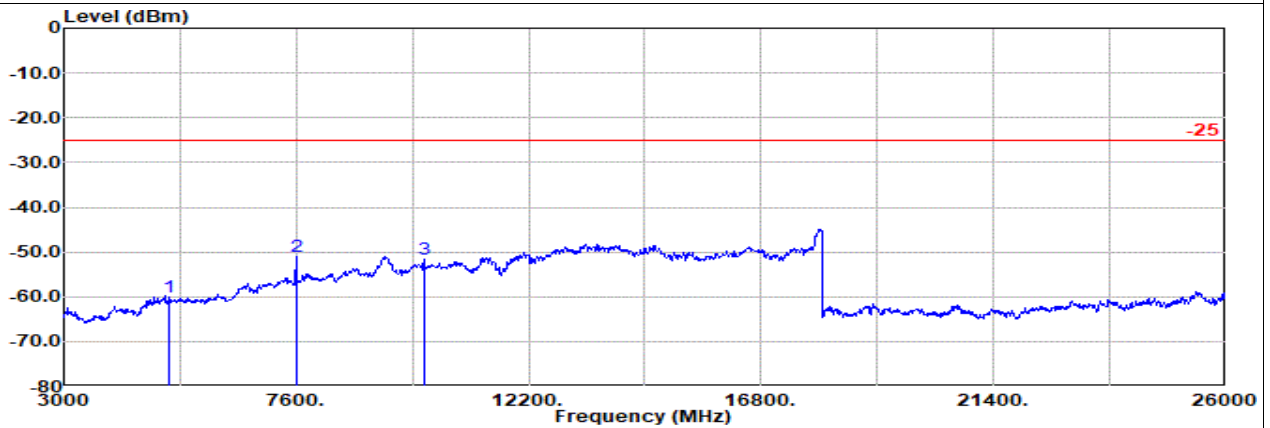
NR SA n7 40M Ch510000 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Horizontal
 : NR SA n7 40M Ch510000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5064.00	-60.91	RMS	33.20	-55.46	0.47	-95.23	56.11	-25.00	-35.91	Horizontal	
2 7596.00	-55.01	RMS	36.39	-51.73	0.36	-95.23	55.20	-25.00	-30.01	Horizontal	
3 10129.00	-53.34	RMS	38.56	-50.73	0.47	-95.23	53.59	-25.00	-28.34	Horizontal	



Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Vertical
 : NR SA n7 40M Ch510000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5064.00	-60.11	RMS	33.20	-55.46	0.47	-95.23	56.91	-25.00	-35.11	Vertical	
2 7596.00	-50.95	RMS	36.39	-51.73	0.36	-95.23	59.26	-25.00	-25.95	Vertical	
3 10129.00	-51.52	RMS	38.56	-50.73	0.47	-95.23	55.41	-25.00	-26.52	Vertical	

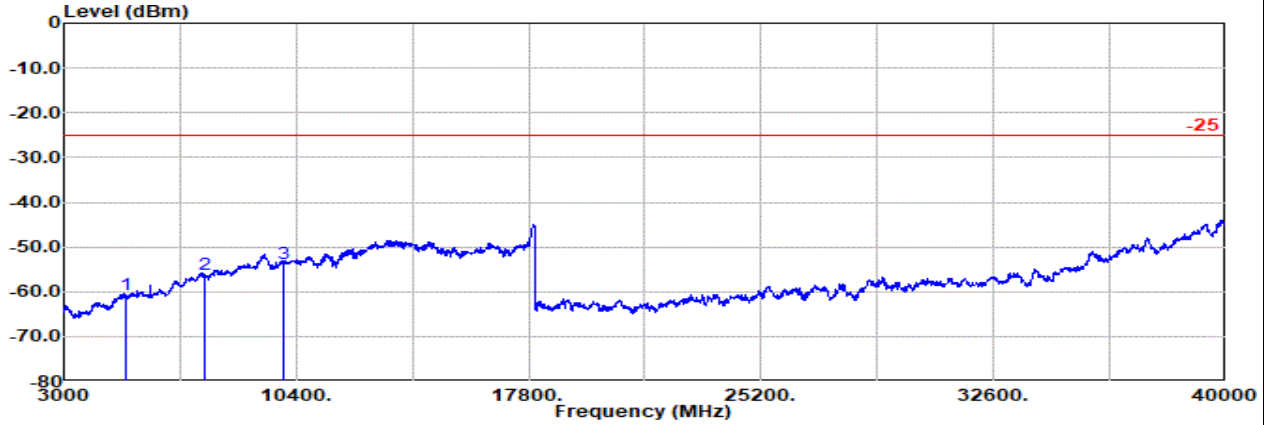


Ant. 0

Part 27M Mode 93

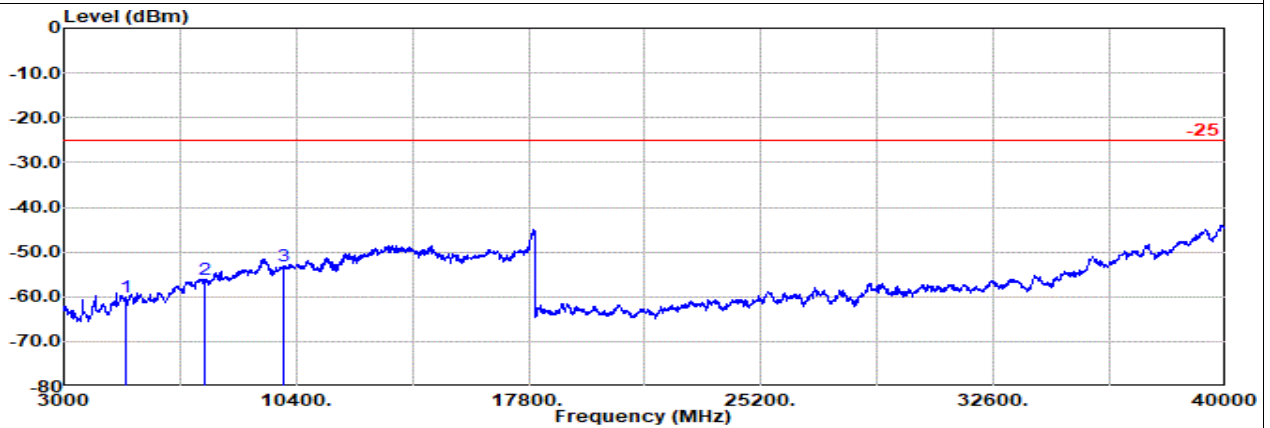
NR SA n41 HPUE 100M Ch509202 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n41 100M Ch509202 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 4995.00	-60.74	RMS	33.39	-55.66	0.47	-95.23	56.29	-25.00	-35.74	Horizontal	
2 7492.00	-56.29	RMS	36.62	-51.71	0.34	-95.23	53.69	-25.00	-31.29	Horizontal	
3 9989.00	-53.61	RMS	38.26	-50.90	0.47	-95.23	53.79	-25.00	-28.61	Horizontal	



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n41 100M Ch509202 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 4995.00	-59.99	RMS	33.39	-55.66	0.47	-95.23	57.04	-25.00	-34.99	Vertical	
2 7492.00	-56.08	RMS	36.62	-51.71	0.34	-95.23	53.90	-25.00	-31.08	Vertical	
3 9989.00	-53.25	RMS	38.26	-50.90	0.47	-95.23	54.15	-25.00	-28.25	Vertical	

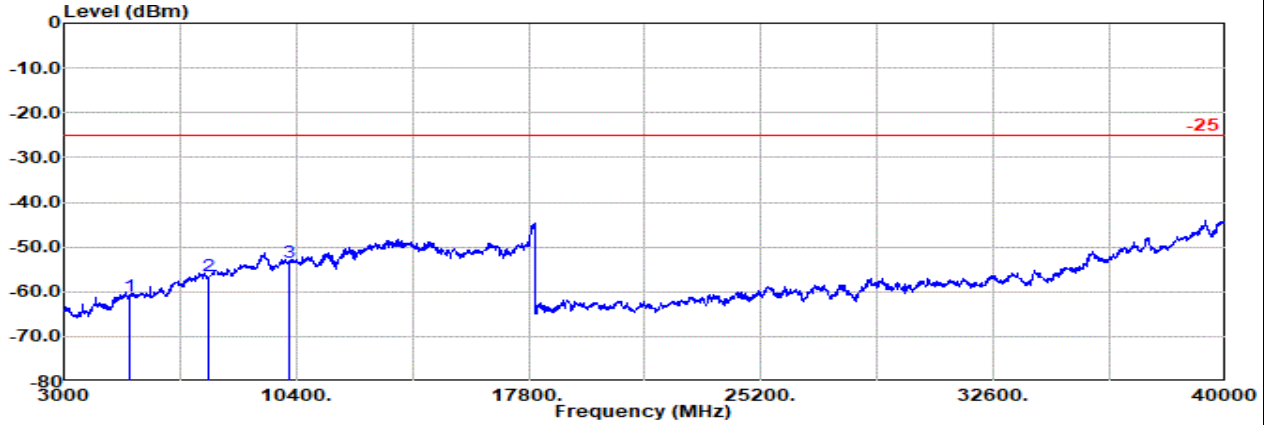


Ant. 0

Part 27M Mode 93

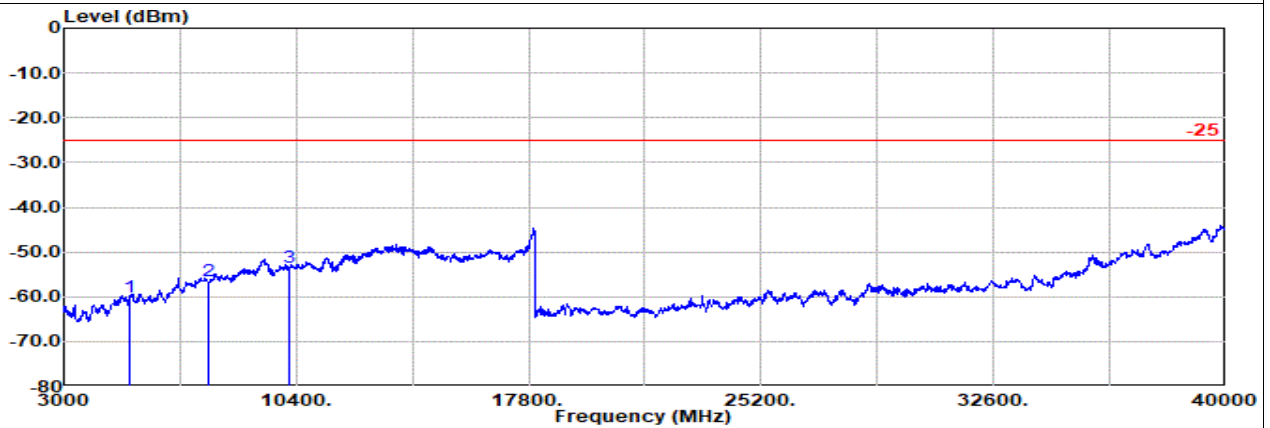
NR SA n41 HPUE 100M Ch518598 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n41 100M Ch518598 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1 5088.00	-61.02	RMS	33.20	-55.37	0.47	-95.23	55.91	-25.00	-36.02	Horizontal
2 7632.00	-56.31	RMS	36.46	-51.74	0.37	-95.23	53.83	-25.00	-31.31	Horizontal
3 10177.00	-53.34	RMS	38.71	-50.67	0.46	-95.23	53.39	-25.00	-28.34	Horizontal



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n41 100M Ch518598 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1 5088.00	-60.23	RMS	33.20	-55.37	0.47	-95.23	56.70	-25.00	-35.23	Vertical
2 7632.00	-56.43	RMS	36.46	-51.74	0.37	-95.23	53.71	-25.00	-31.43	Vertical
3 10177.00	-53.56	RMS	38.71	-50.67	0.46	-95.23	53.17	-25.00	-28.56	Vertical

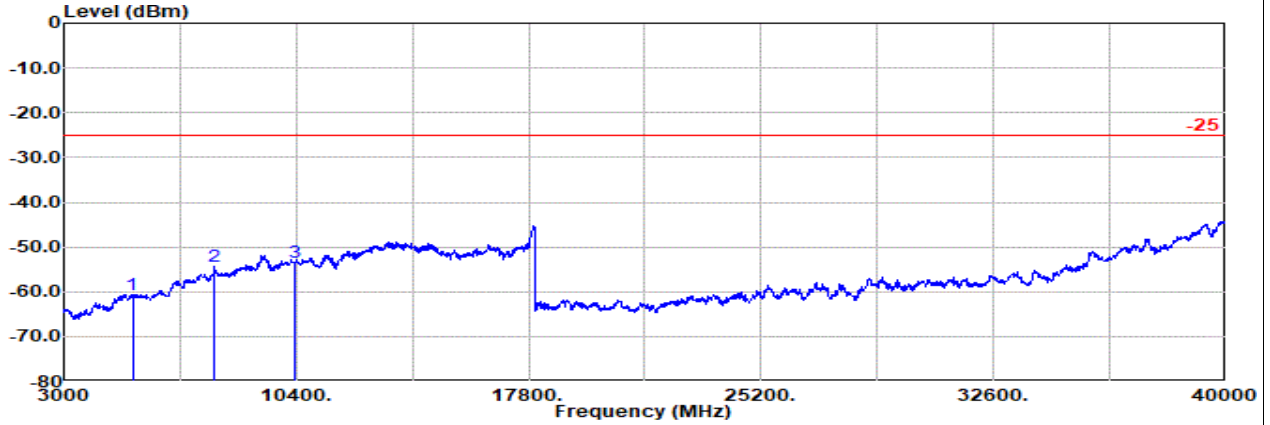


Ant. 0

Part 27M Mode 93

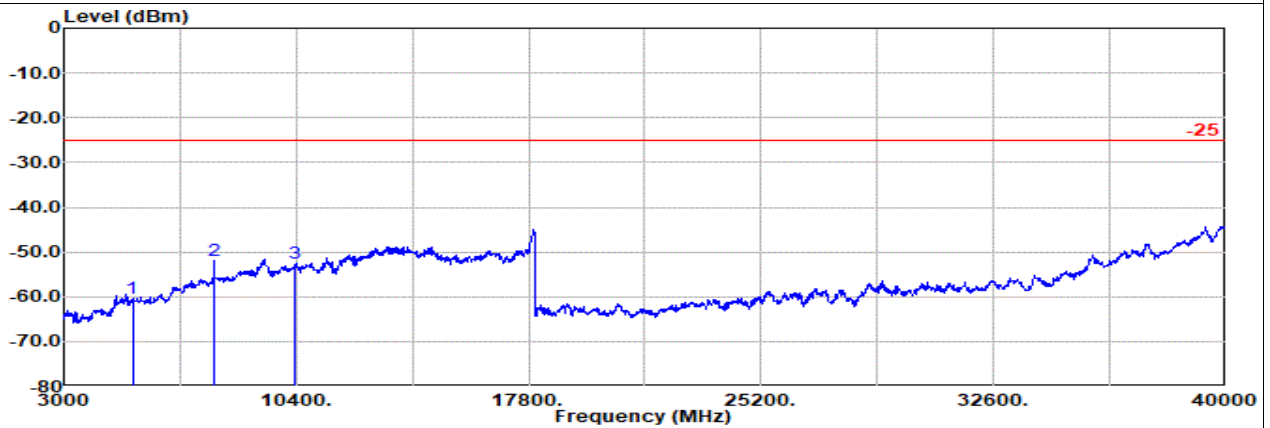
NR SA n41 HPUE 100M Ch528000 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n41 100M Ch528000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5182.00	-60.64	RMS	33.34	-55.05	0.47	-95.23	55.83	-25.00	-35.64	Horizontal	
2 7773.00	-54.38	RMS	36.89	-51.80	0.40	-95.23	55.36	-25.00	-29.38	Horizontal	
3 10365.00	-53.44	RMS	38.73	-50.43	0.46	-95.23	53.03	-25.00	-28.44	Horizontal	



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n41 100M Ch528000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5182.00	-60.50	RMS	33.34	-55.05	0.47	-95.23	55.97	-25.00	-35.50	Vertical	
2 7773.00	-51.78	RMS	36.89	-51.80	0.40	-95.23	57.96	-25.00	-26.78	Vertical	
3 10365.00	-52.55	RMS	38.73	-50.43	0.46	-95.23	53.92	-25.00	-27.55	Vertical	

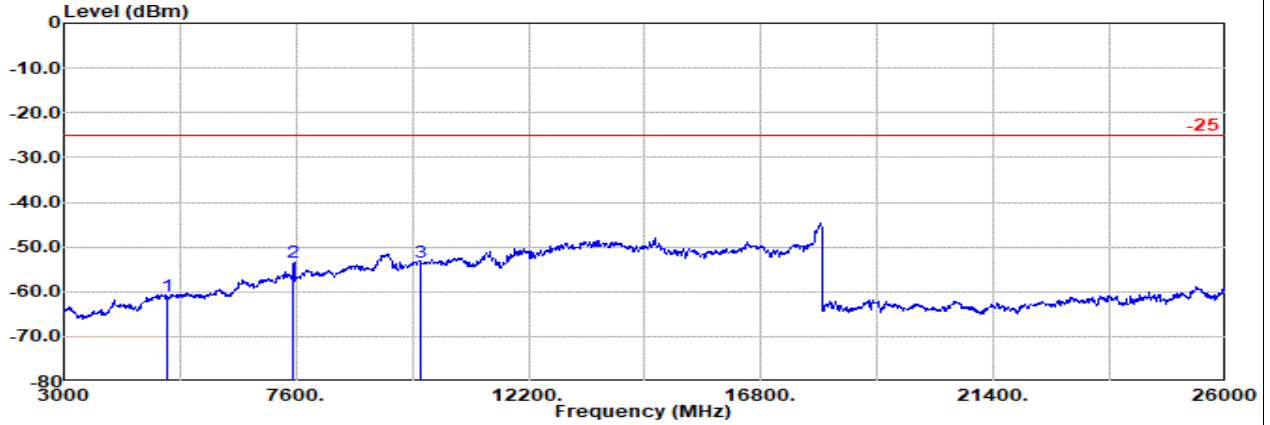


Ant. 3

Part 27M Mode 86

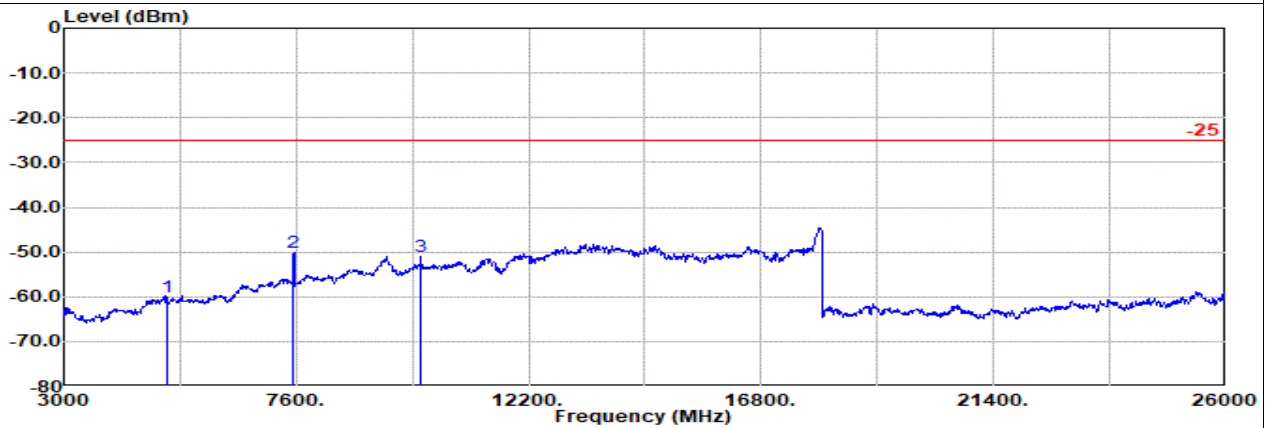
NR SA n7 40M Ch507000 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Horizontal
 : SA NR n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5034.00	-61.12	RMS	33.26	-55.56	0.47	-95.23	55.94	-25.00	-36.12	Horizontal	
2 7551.00	-53.54	RMS	36.30	-51.72	0.35	-95.23	56.76	-25.00	-28.54	Horizontal	
3 10069.00	-53.52	RMS	38.44	-50.80	0.47	-95.23	53.60	-25.00	-28.52	Horizontal	



Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Vertical
 : SA NR n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5034.00	-60.20	RMS	33.26	-55.56	0.47	-95.23	56.86	-25.00	-35.20	Vertical	
2 7551.00	-50.23	RMS	36.30	-51.72	0.35	-95.23	60.07	-25.00	-25.23	Vertical	
3 10069.00	-50.93	RMS	38.44	-50.80	0.47	-95.23	56.19	-25.00	-25.93	Vertical	

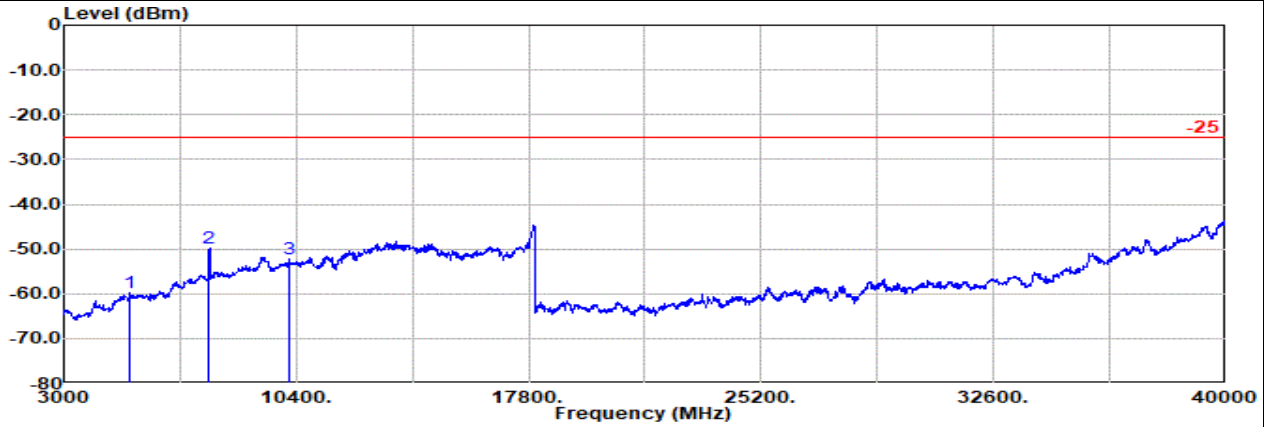


Ant. 3

Part 27M Mode 94

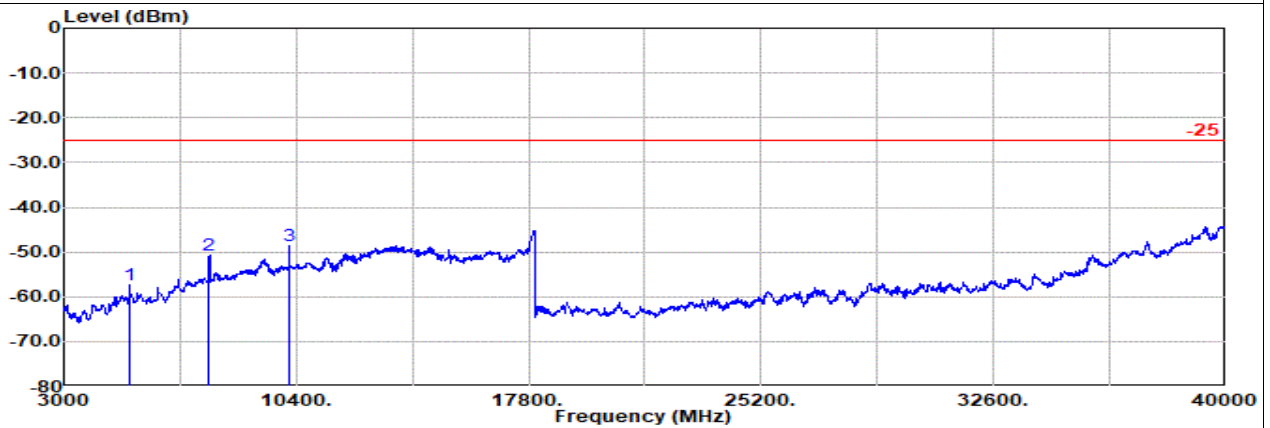
NR SA n41 HPUE 100M Ch518598 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n41 100M Ch518598 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5088.00	-59.76	RMS	33.20	-55.37	0.47	-95.23	57.17	-25.00	-34.76	Horizontal	
2 7632.00	-49.91	RMS	36.46	-51.74	0.37	-95.23	60.23	-25.00	-24.91	Horizontal	
3 10177.00	-52.10	RMS	38.71	-50.67	0.46	-95.23	54.63	-25.00	-27.10	Horizontal	



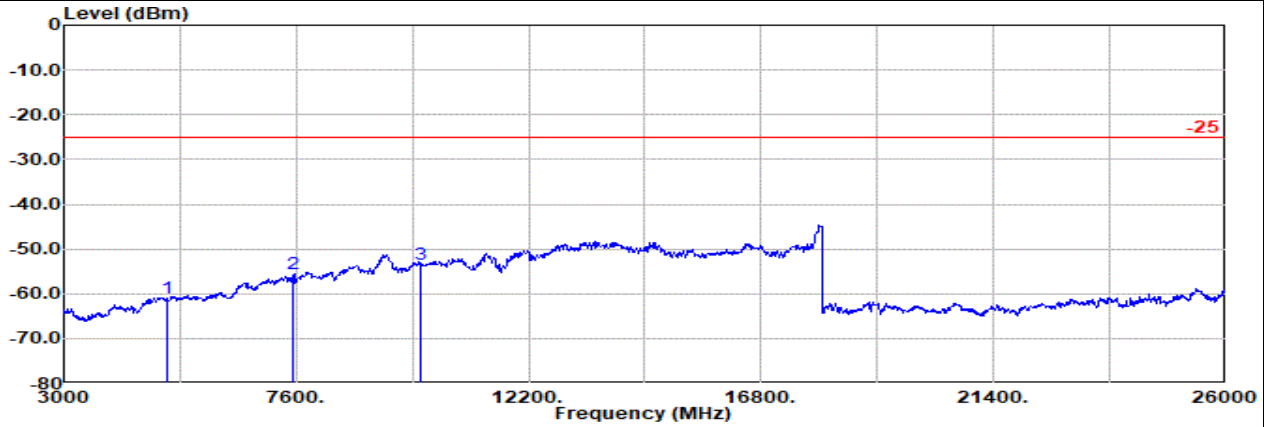
Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n41 100M Ch518598 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5088.00	-57.37	RMS	33.20	-55.37	0.47	-95.23	59.56	-25.00	-32.37	Vertical	
2 7632.00	-50.83	RMS	36.46	-51.74	0.37	-95.23	59.31	-25.00	-25.83	Vertical	
3 10177.00	-48.55	RMS	38.71	-50.67	0.46	-95.23	58.18	-25.00	-23.55	Vertical	



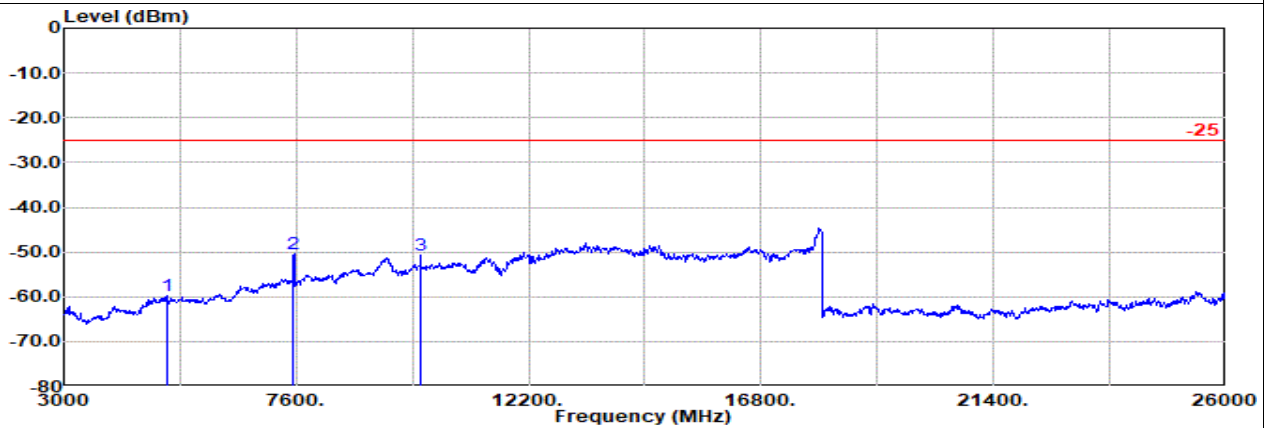
Ant. 1

Part 27M Mode 87
 NR SA n7 40M Ch507000 1RB1 BPSK
 M



Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Horizontal
 : SA NR n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5034.00	-61.03	RMS	33.26	-55.56	0.47	-95.23	56.03	-25.00	-36.03	Horizontal	
2 7551.00	-55.55	RMS	36.30	-51.72	0.35	-95.23	54.75	-25.00	-30.55	Horizontal	
3 10069.00	-53.32	RMS	38.44	-50.80	0.47	-95.23	53.80	-25.00	-28.32	Horizontal	



Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Vertical
 : SA NR n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5034.00	-59.88	RMS	33.26	-55.56	0.47	-95.23	57.18	-25.00	-34.88	Vertical	
2 7551.00	-50.38	RMS	36.30	-51.72	0.35	-95.23	59.92	-25.00	-25.38	Vertical	
3 10069.00	-50.84	RMS	38.44	-50.80	0.47	-95.23	56.28	-25.00	-25.84	Vertical	

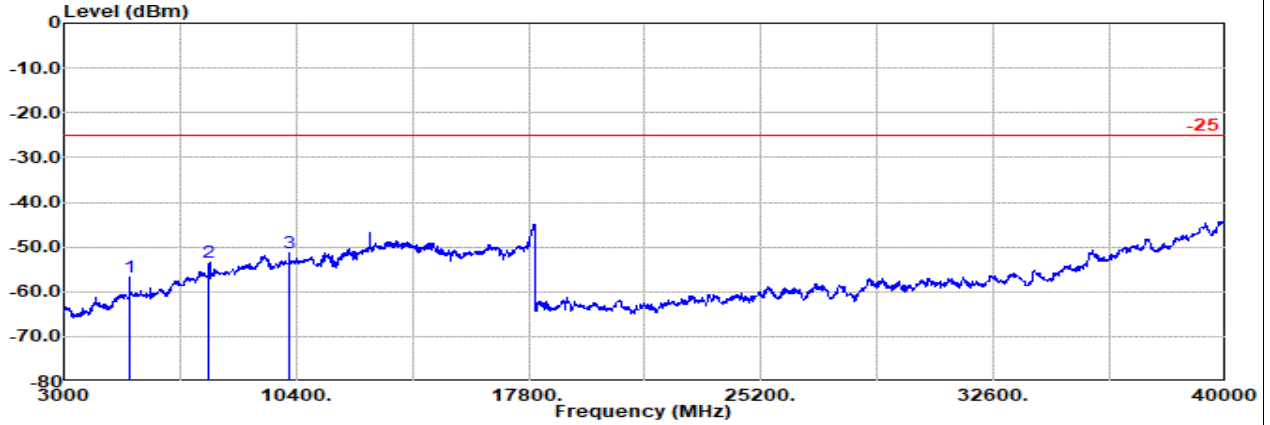


Ant. 1

Part 27M Mode 95

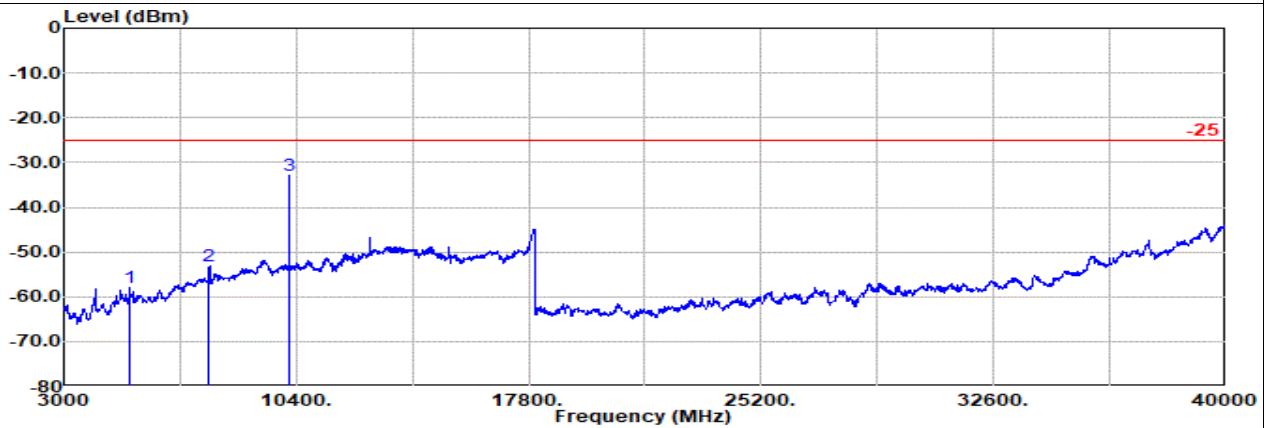
NR SA n41 HPUE 100M Ch518598 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Horizontal
 : NR SA n41 100M Ch518598 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1 5088.00	-56.86	RMS	33.20	-55.37	0.47	-95.23	60.07	-25.00	-31.86	Horizontal
2 7632.00	-53.30	RMS	36.46	-51.74	0.37	-95.23	56.84	-25.00	-28.30	Horizontal
3 10177.00	-51.43	RMS	38.71	-50.67	0.46	-95.23	55.30	-25.00	-26.43	Horizontal



Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Vertical
 : NR SA n41 100M Ch518598 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1 5088.00	-58.08	RMS	33.20	-55.37	0.47	-95.23	58.85	-25.00	-33.08	Vertical
2 7632.00	-53.12	RMS	36.46	-51.74	0.37	-95.23	57.02	-25.00	-28.12	Vertical
3 10177.00	-32.91	RMS	38.71	-50.67	0.46	-95.23	73.82	-25.00	-7.91	Vertical

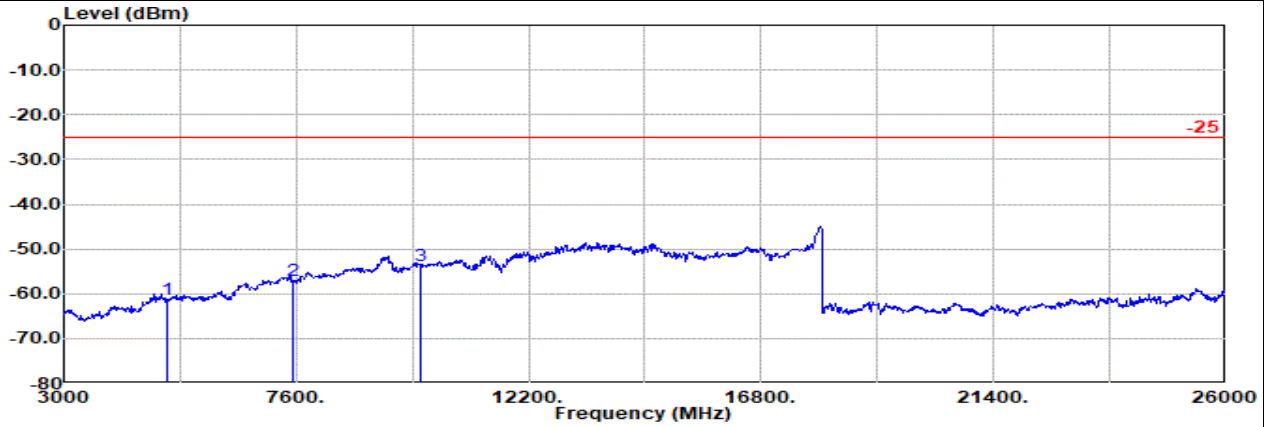


Ant. 2

Part 27M Mode 88

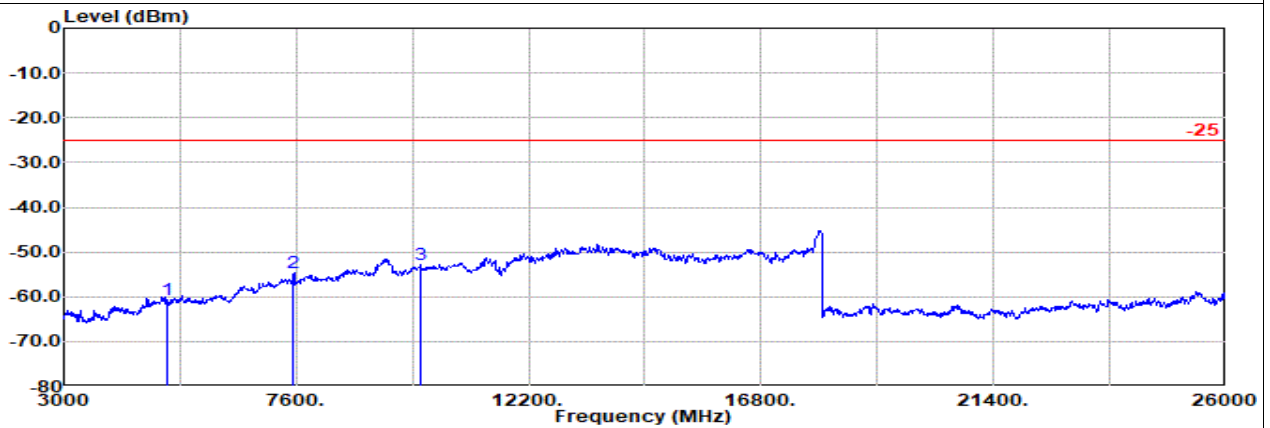
NR SA n7 40M Ch507000 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Horizontal
 : SA NR n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5034.00	-61.33	RMS	33.26	-55.56	0.47	-95.23	55.73	-25.00	-36.33	Horizontal	
2 7551.00	-57.16	RMS	36.30	-51.72	0.35	-95.23	53.14	-25.00	-32.16	Horizontal	
3 10069.00	-53.59	RMS	38.44	-50.80	0.47	-95.23	53.53	-25.00	-28.59	Horizontal	



Site : 03CH12-HY
 Condition: -25 1m SHF_00993_231124 Vertical
 : SA NR n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5034.00	-60.60	RMS	33.26	-55.56	0.47	-95.23	56.46	-25.00	-35.60	Vertical	
2 7551.00	-54.70	RMS	36.30	-51.72	0.35	-95.23	55.60	-25.00	-29.70	Vertical	
3 10069.00	-52.93	RMS	38.44	-50.80	0.47	-95.23	54.19	-25.00	-27.93	Vertical	

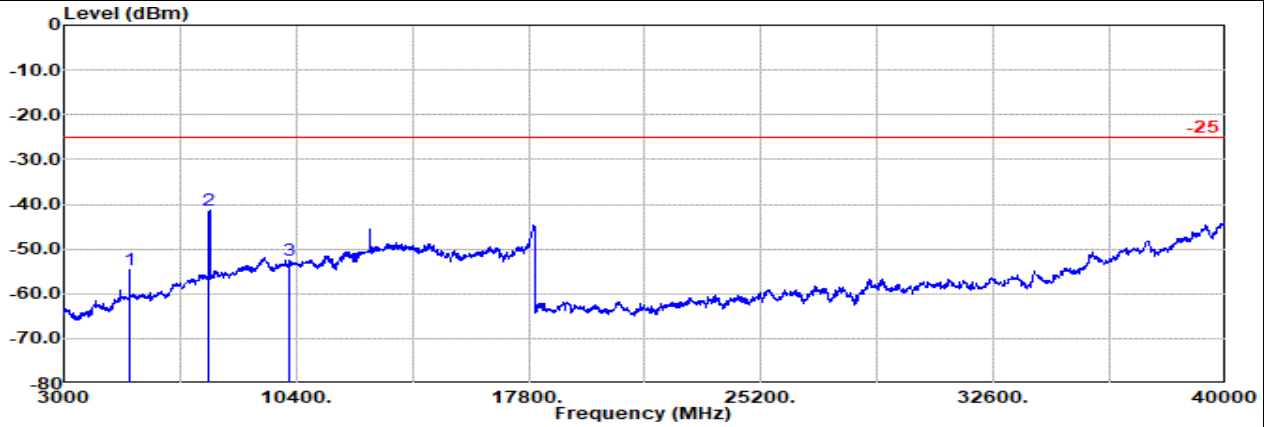


Ant. 2

Part 27M Mode 96

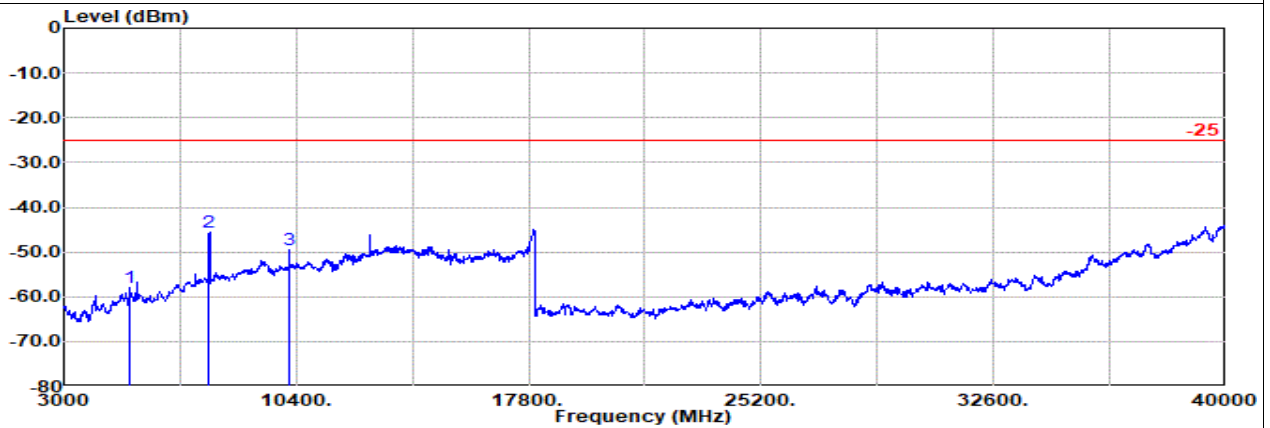
NR SA n41 HPUE 100M Ch518598 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n41 100M Ch518598 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1 5088.00	-54.58	RMS	33.20	-55.37	0.47	-95.23	62.35	-25.00	-29.58	Horizontal
2 7632.00	-41.41	RMS	36.46	-51.74	0.37	-95.23	68.73	-25.00	-16.41	Horizontal
3 10177.00	-52.41	RMS	38.71	-50.67	0.46	-95.23	54.32	-25.00	-27.41	Horizontal



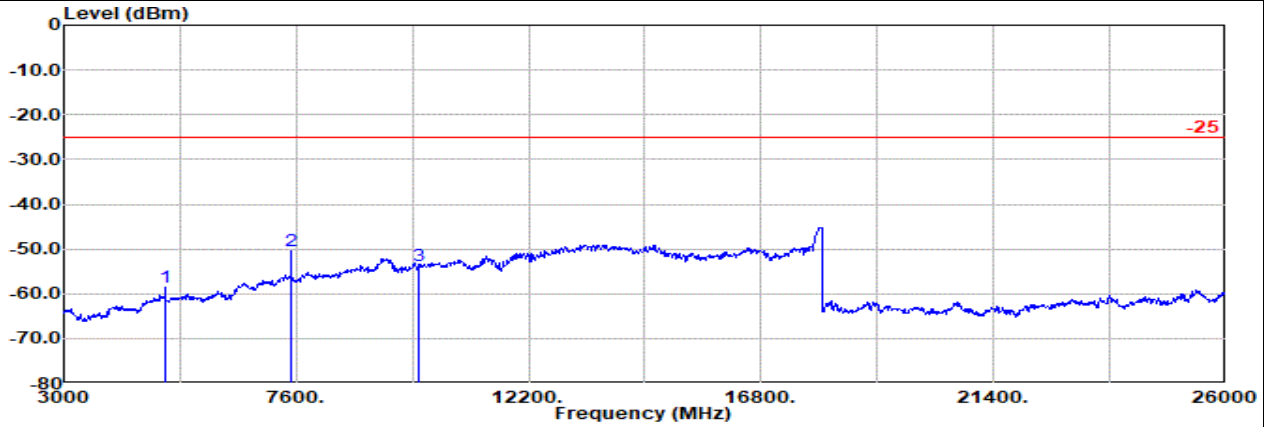
Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n41 100M Ch518598 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1 5088.00	-57.98	RMS	33.20	-55.37	0.47	-95.23	58.95	-25.00	-32.98	Vertical
2 7632.00	-45.64	RMS	36.46	-51.74	0.37	-95.23	64.50	-25.00	-20.64	Vertical
3 10177.00	-49.51	RMS	38.71	-50.67	0.46	-95.23	57.22	-25.00	-24.51	Vertical



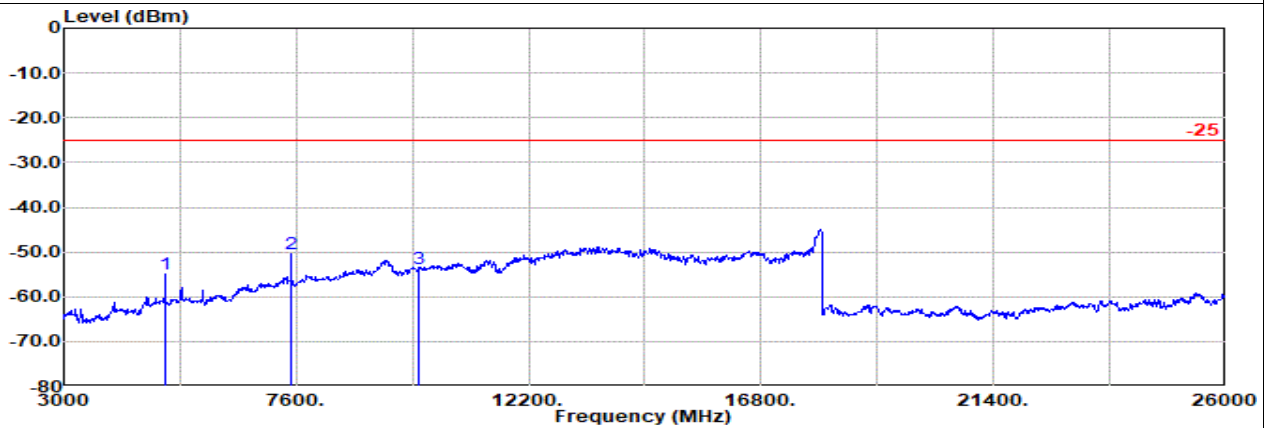
Ant. 0+2

Part 27M Mode 97
NR SA n7 MIMO 40M Ch504000 1RB1 BPSK
L



Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Horizontal
: NR SA n7 40M Ch504000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5004.00	-58.60	RMS	33.38	-55.67	0.47	-95.23	58.45	-25.00	-33.60	Horizontal	
2 7506.00	-50.34	RMS	36.56	-51.72	0.35	-95.23	59.70	-25.00	-25.34	Horizontal	
3 10009.00	-53.75	RMS	38.32	-50.88	0.47	-95.23	53.57	-25.00	-28.75	Horizontal	



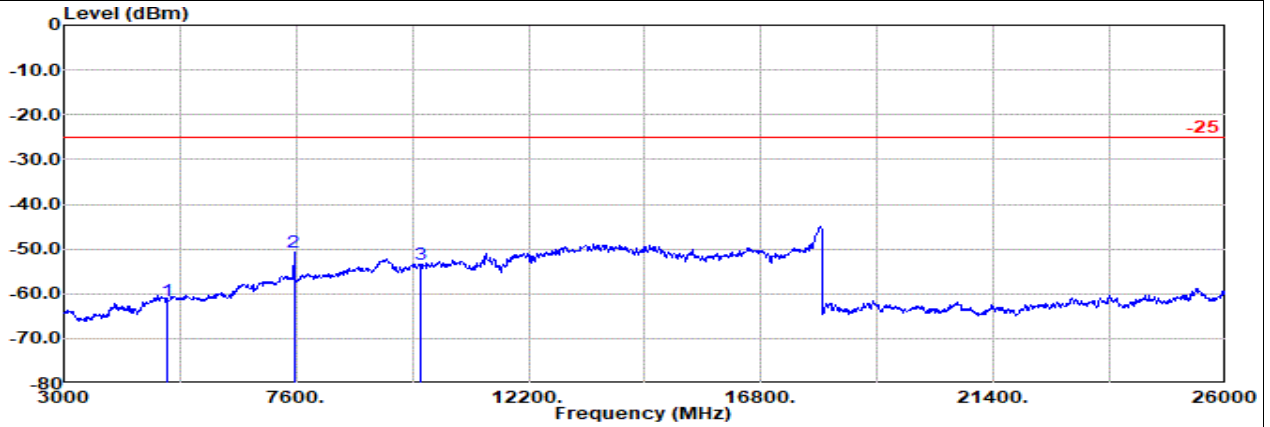
Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Vertical
: NR SA n7 40M Ch504000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5004.00	-54.82	RMS	33.38	-55.67	0.47	-95.23	62.23	-25.00	-29.82	Vertical	
2 7506.00	-50.28	RMS	36.56	-51.72	0.35	-95.23	59.76	-25.00	-25.28	Vertical	
3 10009.00	-53.61	RMS	38.32	-50.88	0.47	-95.23	53.71	-25.00	-28.61	Vertical	



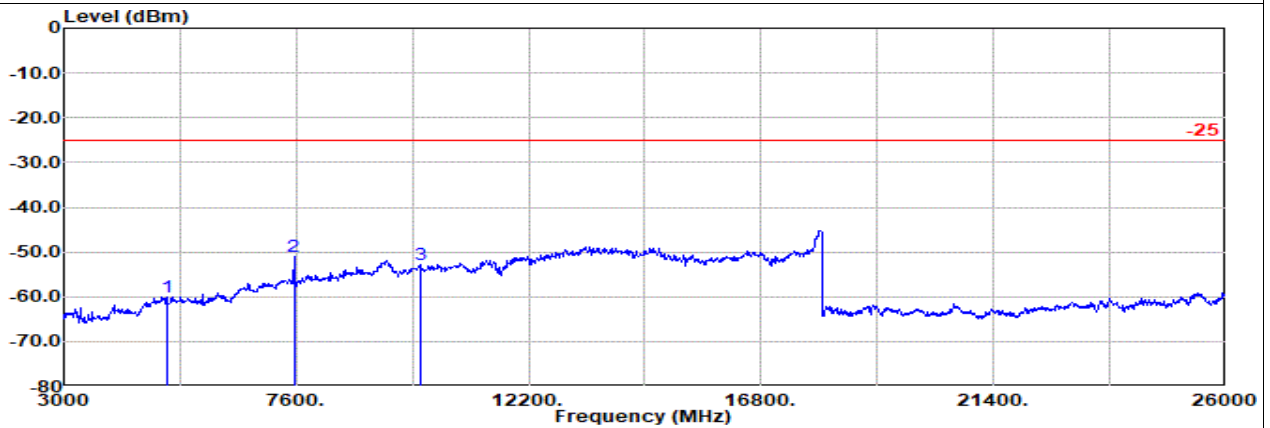
Ant. 0+2

Part 27M Mode 97
 NR SA n7 MIMO 40M Ch507000 1RB1 BPSK
 M



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5035.00	-61.63	RMS	33.26	-55.56	0.47	-95.23	55.43	-25.00	-36.63	Horizontal	
2 7552.00	-50.73	RMS	36.30	-51.72	0.35	-95.23	59.57	-25.00	-25.73	Horizontal	
3 10069.00	-53.44	RMS	38.44	-50.80	0.47	-95.23	53.68	-25.00	-28.44	Horizontal	



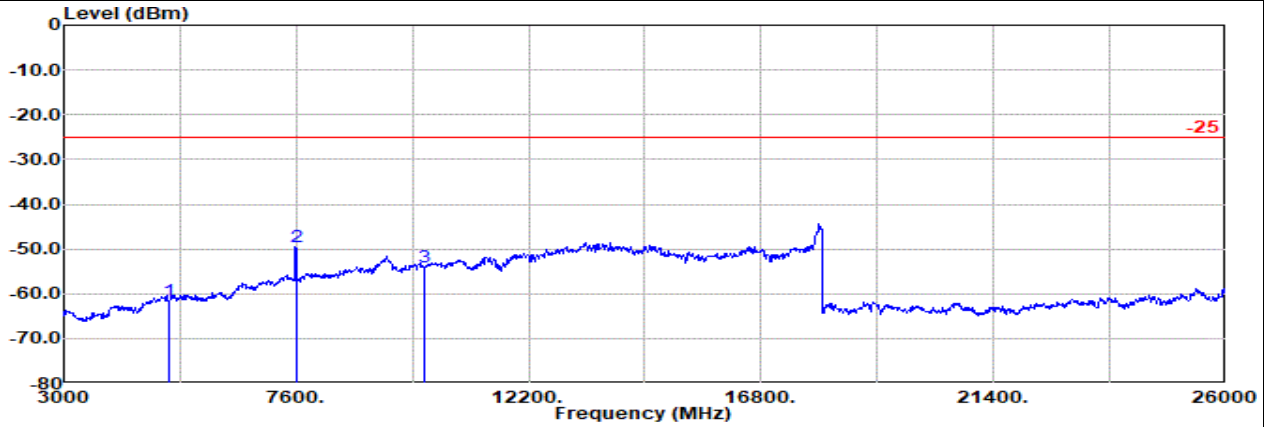
Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5035.00	-60.07	RMS	33.26	-55.56	0.47	-95.23	56.99	-25.00	-35.07	Vertical	
2 7552.00	-51.15	RMS	36.30	-51.72	0.35	-95.23	59.15	-25.00	-26.15	Vertical	
3 10069.00	-52.98	RMS	38.44	-50.80	0.47	-95.23	54.14	-25.00	-27.98	Vertical	



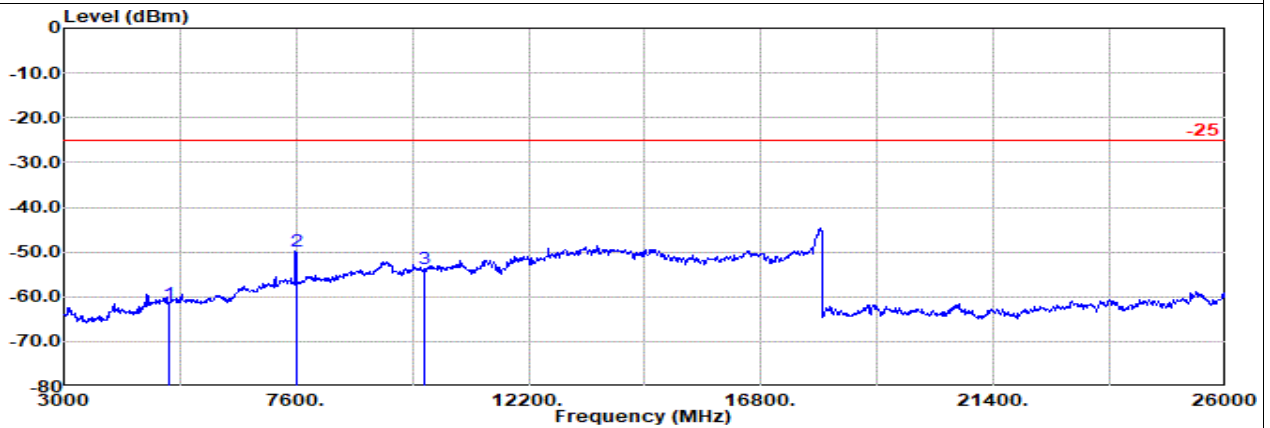
Ant. 0+2

Part 27M Mode 97
NR SA n7 MIMO 40M Ch510000 1RB1 BPSK
H



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n7 40M Ch510000 1RB1 BPSK

1	2	3	Ant Factor	Amp dB	\Cb dB	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	5064.00	-61.70	RMS	33.20	-55.46	0.47	-95.23	55.32	-25.00	-36.70	Horizontal
2	7596.00	-49.56	RMS	36.39	-51.73	0.36	-95.23	60.65	-25.00	-24.56	Horizontal
3	10129.00	-54.02	RMS	38.56	-50.73	0.47	-95.23	52.91	-25.00	-29.02	Horizontal



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n7 40M Ch510000 1RB1 BPSK

1	2	3	Ant Factor	Amp dB	\Cb dB	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	5064.00	-61.56	RMS	33.20	-55.46	0.47	-95.23	55.46	-25.00	-36.56	Vertical
2	7596.00	-49.83	RMS	36.39	-51.73	0.36	-95.23	60.38	-25.00	-24.83	Vertical
3	10129.00	-53.83	RMS	38.56	-50.73	0.47	-95.23	53.10	-25.00	-28.83	Vertical

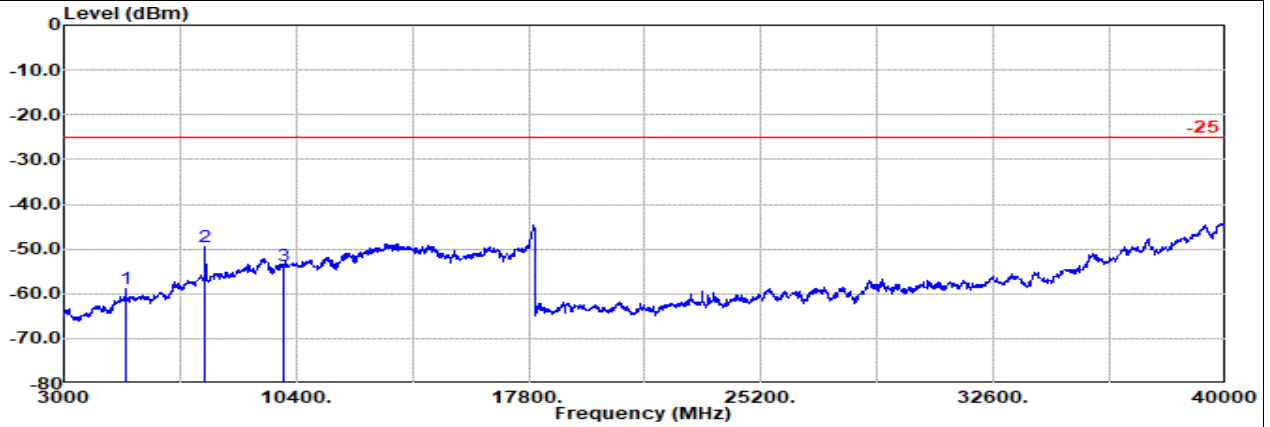


Ant. 0+2

Part 27M Mode 109

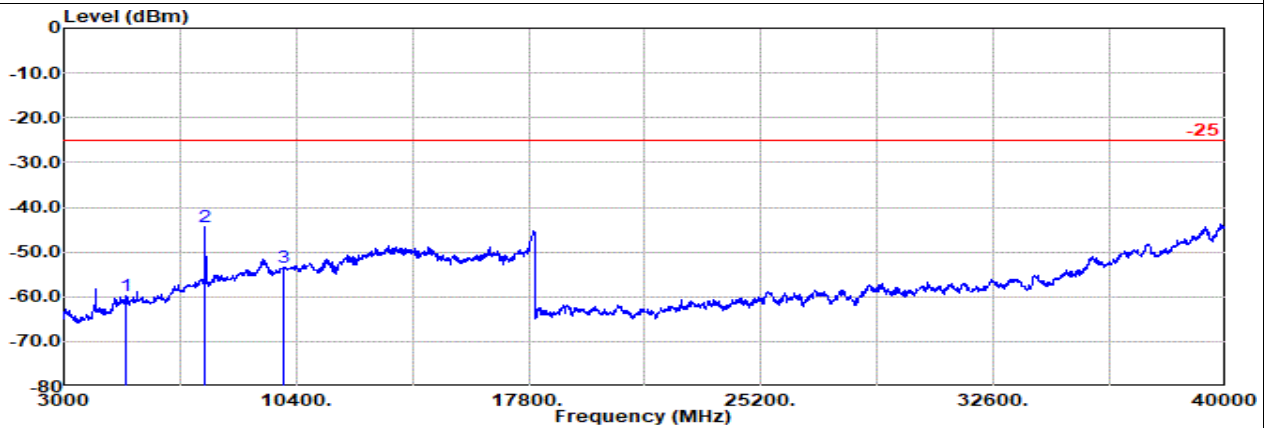
NR SA n41 MIMO 100M Ch509202 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n41 100M Ch509202 1RB1 BPSK

1	2	3	Ant Amp\Cb Filter		EIRPCF		Readin g	Limit	Margin	Pol
Freq	Level	Detector	Factor	1	Filter	EIRPCF	g	dBm	dB	
MHz	dBm		dB/m	dB	dB	dB	dBuV			
4995.00	-58.76	RMS	33.39	-55.66	0.47	-95.23	58.27	-25.00	-33.76	Horizontal
7492.00	-49.53	RMS	36.62	-51.71	0.34	-95.23	60.45	-25.00	-24.53	Horizontal
9989.00	-53.66	RMS	38.26	-50.90	0.47	-95.23	53.74	-25.00	-28.66	Horizontal



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n41 100M Ch509202 1RB1 BPSK

1	2	3	Ant Amp\Cb Filter		EIRPCF		Readin g	Limit	Margin	Pol
Freq	Level	Detector	Factor	1	Filter	EIRPCF	g	dBm	dB	
MHz	dBm		dB/m	dB	dB	dB	dBuV			
4995.00	-59.71	RMS	33.39	-55.66	0.47	-95.23	57.32	-25.00	-34.71	Vertical
7492.00	-44.45	RMS	36.62	-51.71	0.34	-95.23	65.53	-25.00	-19.45	Vertical
9989.00	-53.45	RMS	38.26	-50.90	0.47	-95.23	53.95	-25.00	-28.45	Vertical

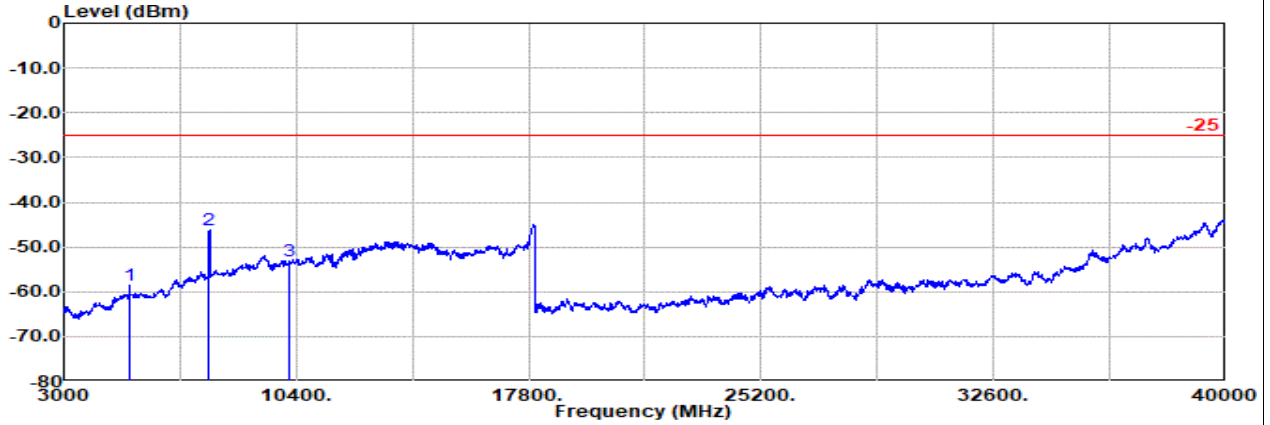


Ant. 0+2

Part 27M Mode 109

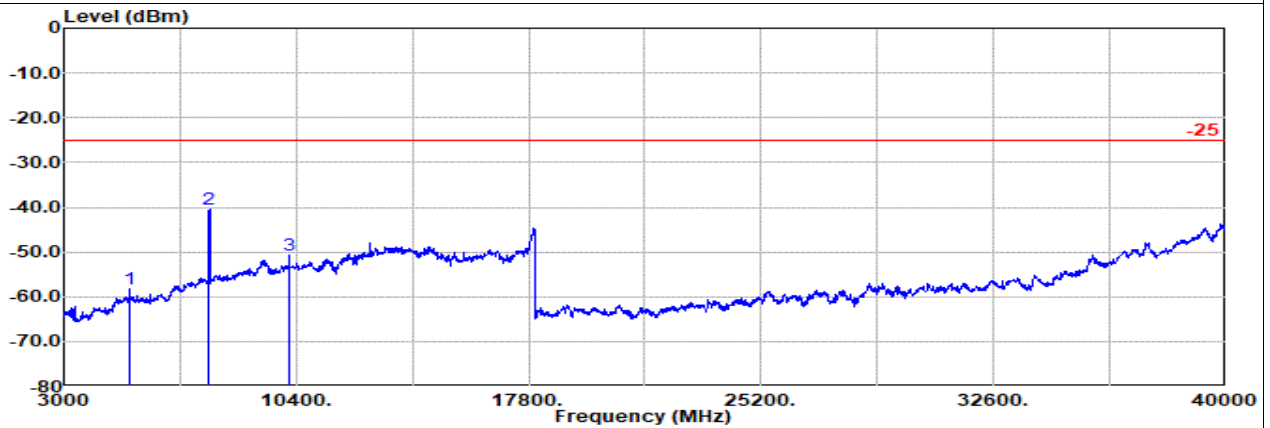
NR SA n41 MIMO 100M Ch518598 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n41 100M Ch518598 1RB1 BPSK

1	2	3	Ant Amp\Cb Filter		EIRPCF		Readin	Limit	Margin	Pol
Freq	Level	Detector	Factor	1	dB	dB	g	dBm	dB	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
5088.00	-58.65	RMS	33.20	-55.37	0.47	-95.23	58.28	-25.00	-33.65	Horizontal
7632.00	-46.23	RMS	36.46	-51.74	0.37	-95.23	63.91	-25.00	-21.23	Horizontal
10177.00	-53.09	RMS	38.71	-50.67	0.46	-95.23	53.64	-25.00	-28.09	Horizontal



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n41 100M Ch518598 1RB1 BPSK

1	2	3	Ant Amp\Cb Filter		EIRPCF		Readin	Limit	Margin	Pol
Freq	Level	Detector	Factor	1	dB	dB	g	dBm	dB	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
5088.00	-58.34	RMS	33.20	-55.37	0.47	-95.23	58.59	-25.00	-33.34	Vertical
7632.00	-40.42	RMS	36.46	-51.74	0.37	-95.23	69.72	-25.00	-15.42	Vertical
10177.00	-50.64	RMS	38.71	-50.67	0.46	-95.23	56.09	-25.00	-25.64	Vertical

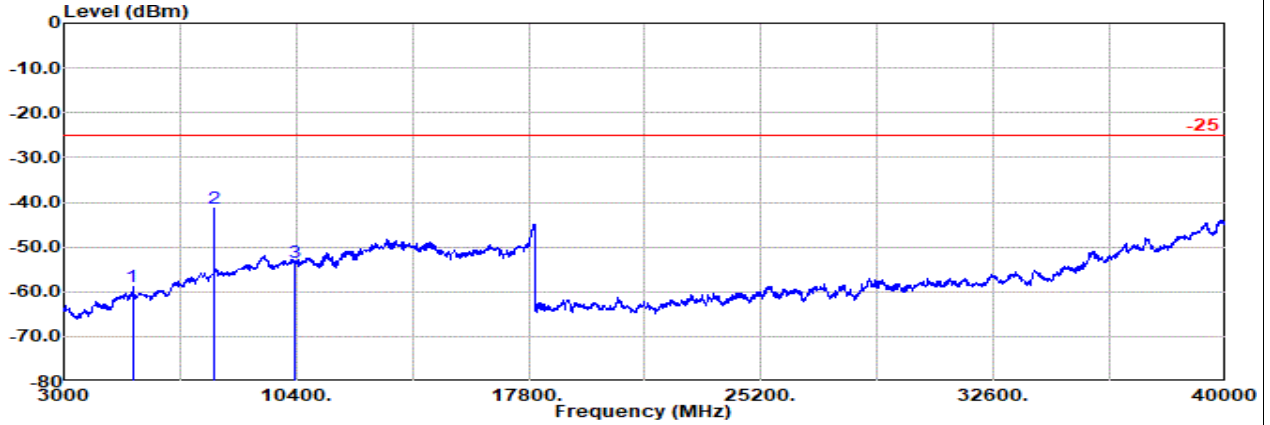


Ant. 0+2

Part 27M Mode 109

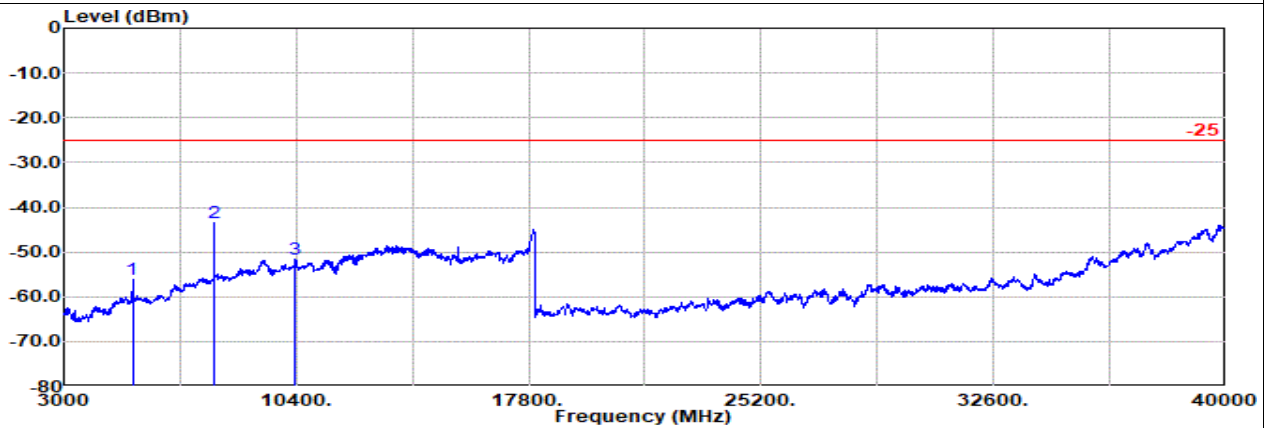
NR SA n41 MIMO 100M Ch528000 1RB1 BPSK

H



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n41 100M Ch528000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5182.00	-58.89	RMS	33.34	-55.05	0.47	-95.23	57.58	-25.00	-33.89	Horizontal	
2 7773.00	-41.37	RMS	36.89	-51.80	0.40	-95.23	68.37	-25.00	-16.37	Horizontal	
3 10365.00	-53.35	RMS	38.73	-50.43	0.46	-95.23	53.12	-25.00	-28.35	Horizontal	



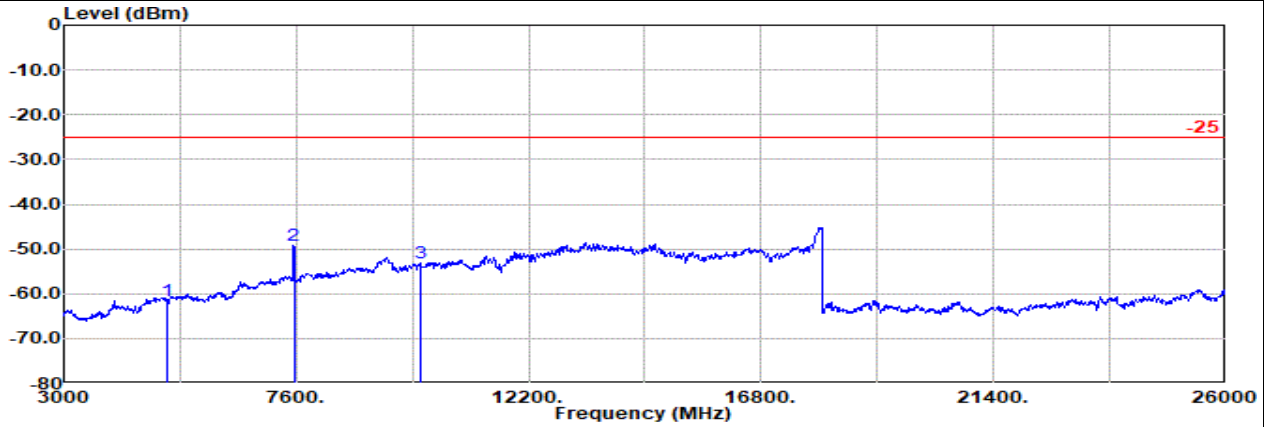
Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n41 100M Ch528000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5182.00	-56.11	RMS	33.34	-55.05	0.47	-95.23	60.36	-25.00	-31.11	Vertical	
2 7773.00	-43.49	RMS	36.89	-51.80	0.40	-95.23	66.25	-25.00	-18.49	Vertical	
3 10365.00	-51.74	RMS	38.73	-50.43	0.46	-95.23	54.73	-25.00	-26.74	Vertical	



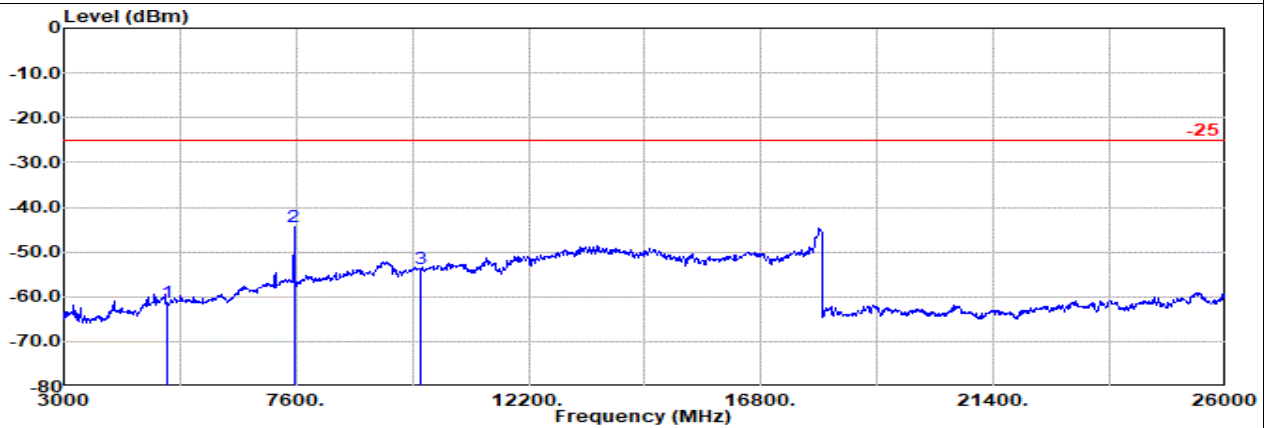
Ant. 0+1

Part 27M Mode 98
NR SA n7 MIMO 40M Ch507000 1RB1 BPSK
M



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5035.00	-61.66	RMS	33.26	-55.56	0.47	-95.23	55.40	-25.00	-36.66	Horizontal	
2 7552.00	-49.11	RMS	36.30	-51.72	0.35	-95.23	61.19	-25.00	-24.11	Horizontal	
3 10069.00	-53.09	RMS	38.44	-50.80	0.47	-95.23	54.03	-25.00	-28.09	Horizontal	



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5035.00	-61.33	RMS	33.26	-55.56	0.47	-95.23	55.73	-25.00	-36.33	Vertical	
2 7552.00	-44.38	RMS	36.30	-51.72	0.35	-95.23	65.92	-25.00	-19.38	Vertical	
3 10069.00	-53.59	RMS	38.44	-50.80	0.47	-95.23	53.53	-25.00	-28.59	Vertical	

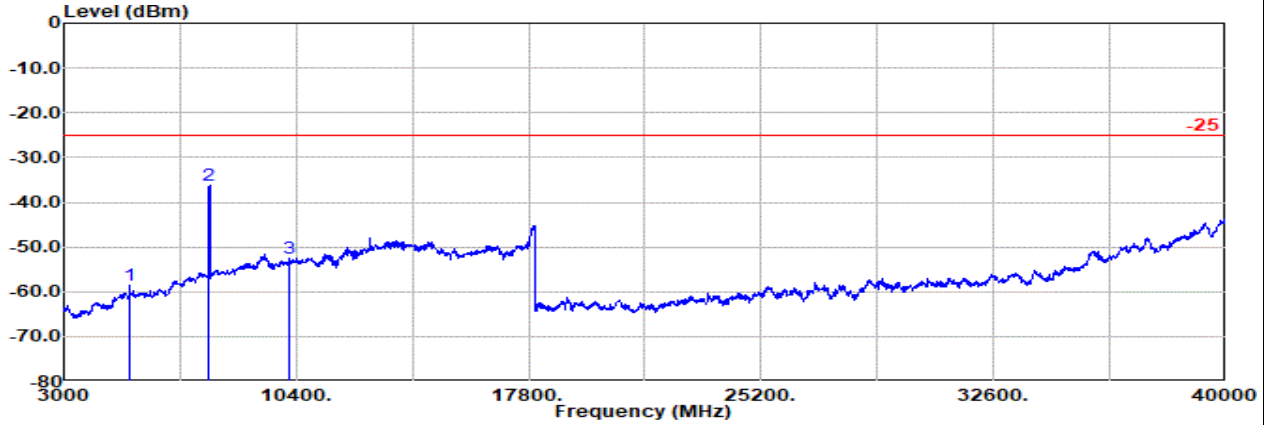


Ant. 0+1

Part 27M Mode 110

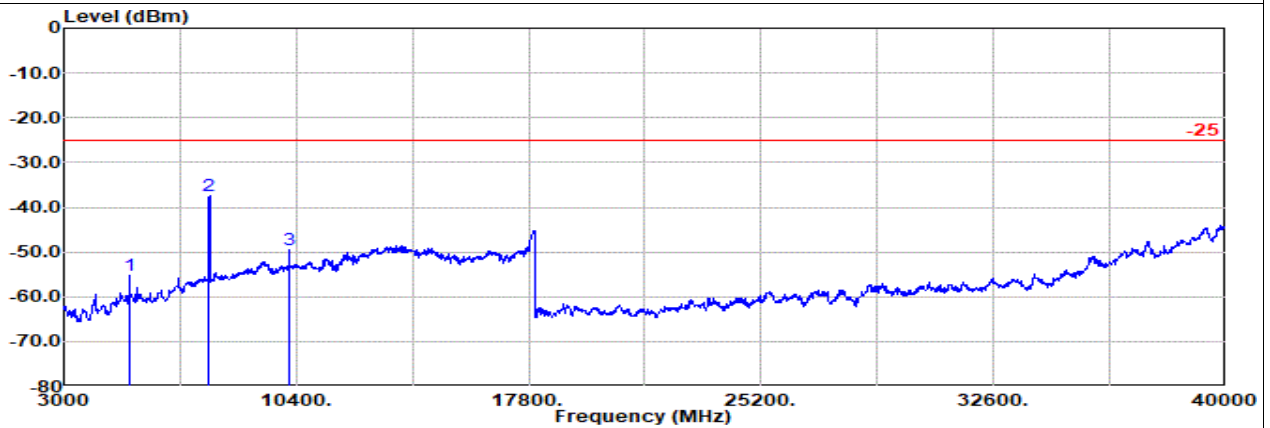
NR SA n41 HPUE 100M Ch518598 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Horizontal
 : NR SA n41 100M Ch518598 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5088.00	-58.46	RMS	33.20	-55.37	0.47	-95.23	58.47	-25.00	-33.46	Horizontal	
2 7632.00	-36.23	RMS	36.46	-51.74	0.37	-95.23	73.91	-25.00	-11.23	Horizontal	
3 10177.00	-52.53	RMS	38.71	-50.67	0.46	-95.23	54.20	-25.00	-27.53	Horizontal	



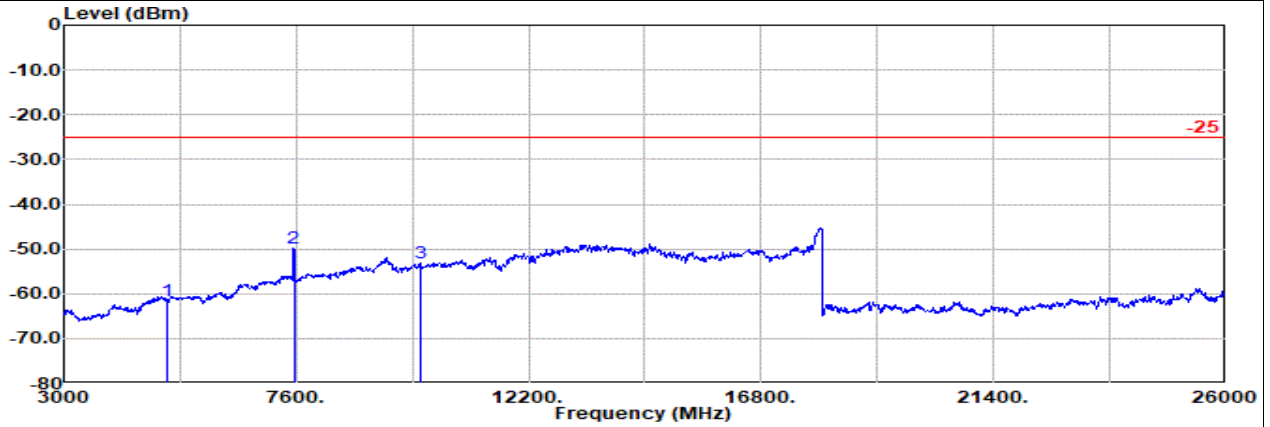
Site : 03CH12-HY
 Condition: -25 3m 9120D-02114-240711 Vertical
 : NR SA n41 100M Ch518598 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5088.00	-55.38	RMS	33.20	-55.37	0.47	-95.23	61.55	-25.00	-30.38	Vertical	
2 7632.00	-37.29	RMS	36.46	-51.74	0.37	-95.23	72.85	-25.00	-12.29	Vertical	
3 10177.00	-49.46	RMS	38.71	-50.67	0.46	-95.23	57.27	-25.00	-24.46	Vertical	



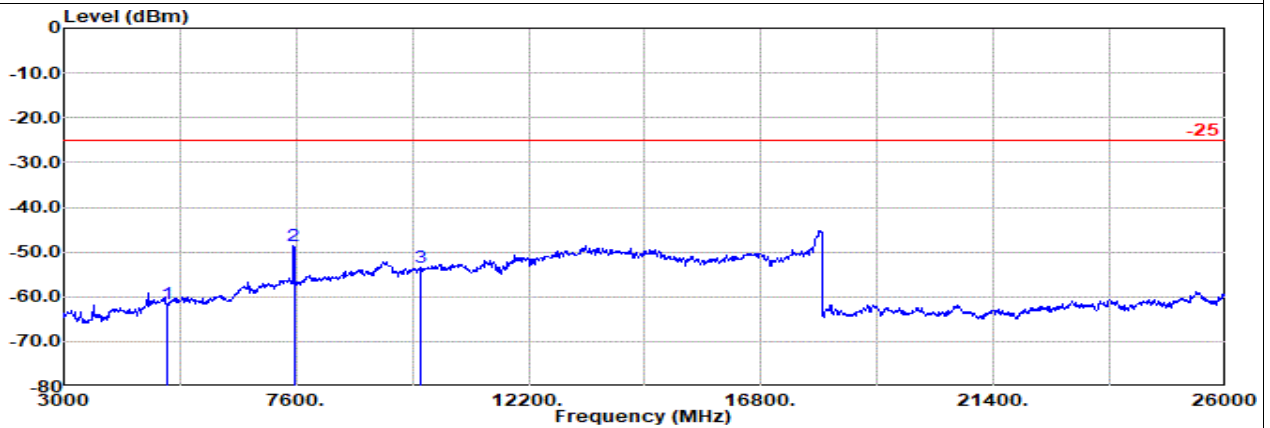
Ant. 0+3

Part 27M Mode 99
NR SA n7 MIMO 40M Ch507000 1RB1 BPSK
M



Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Horizontal
: NR SA n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5035.00	-61.61	RMS	33.26	-55.56	0.47	-95.23	55.45	-25.00	-36.61	Horizontal	
2 7552.00	-49.95	RMS	36.30	-51.72	0.35	-95.23	60.35	-25.00	-24.95	Horizontal	
3 10069.00	-53.24	RMS	38.44	-50.80	0.47	-95.23	53.88	-25.00	-28.24	Horizontal	



Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Vertical
: NR SA n7 40M Ch507000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5035.00	-61.65	RMS	33.26	-55.56	0.47	-95.23	55.41	-25.00	-36.65	Vertical	
2 7552.00	-48.70	RMS	36.30	-51.72	0.35	-95.23	61.60	-25.00	-23.70	Vertical	
3 10069.00	-53.50	RMS	38.44	-50.80	0.47	-95.23	53.62	-25.00	-28.50	Vertical	