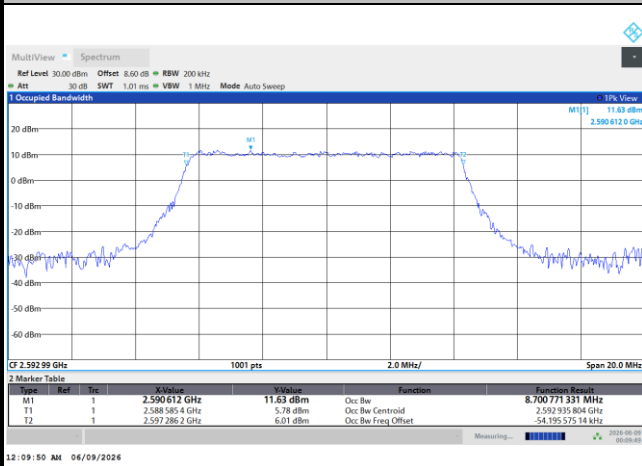


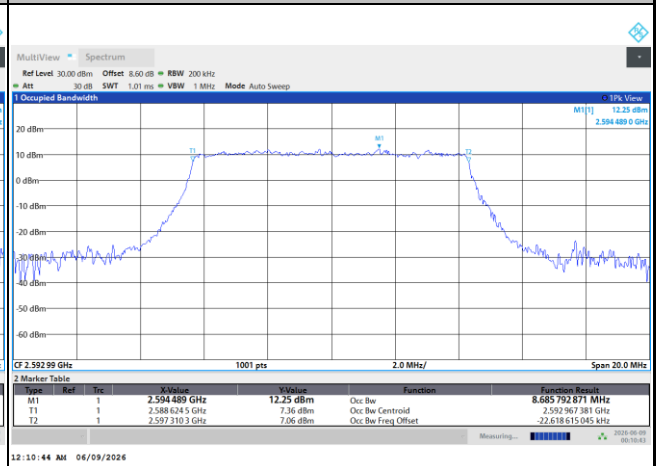


FR1 n41 / 10MHz / CP OFDM / Middle Channel / Full RB

QPSK

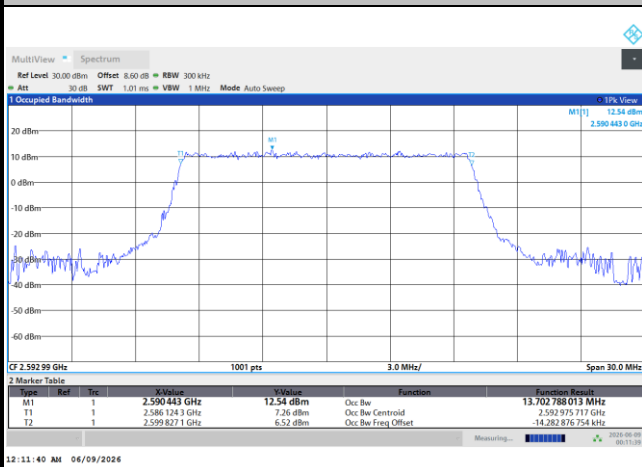


16QAM

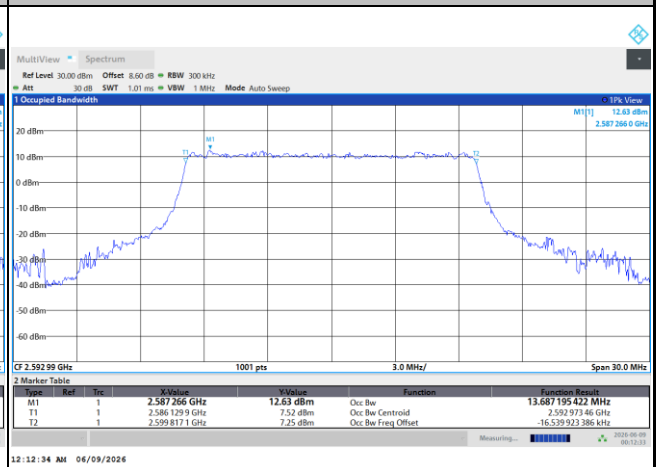


FR1 n41 / 15MHz / CP OFDM / Middle Channel / Full RB

QPSK



16QAM

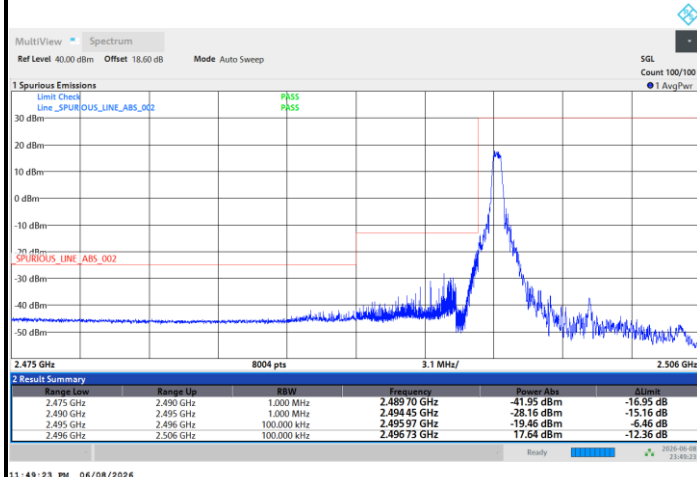




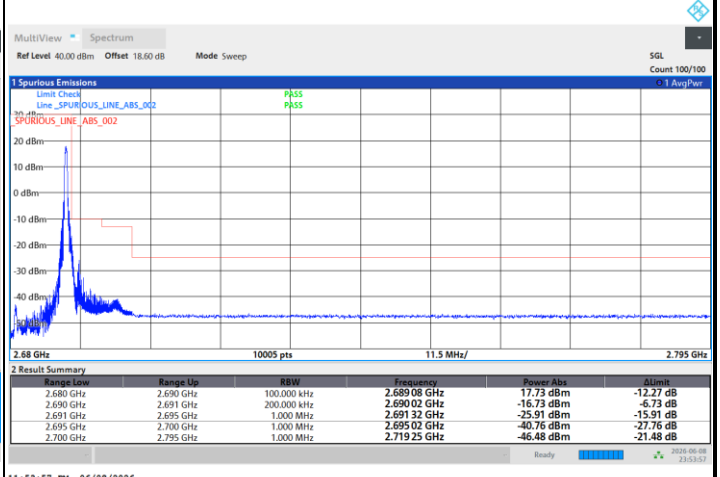
Conducted Band Edge

FR1 n41 / 10MHz / CP OFDM / QPSK

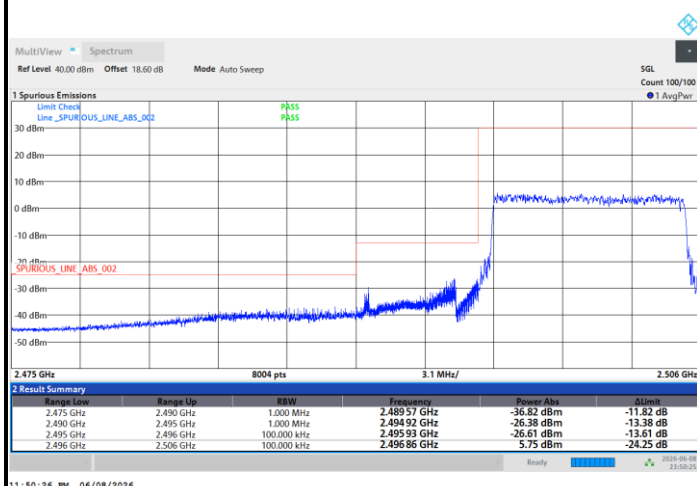
Lowest Band Edge / 1RB0



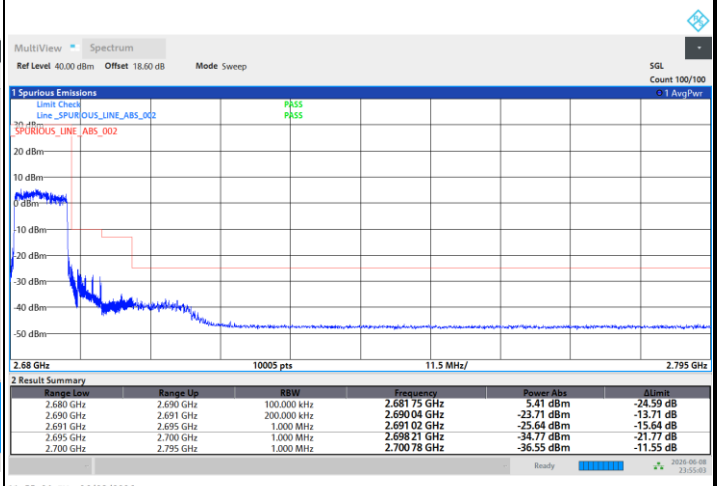
Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

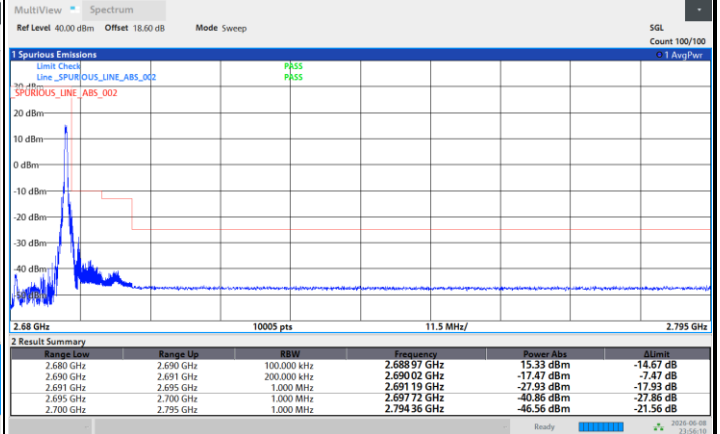
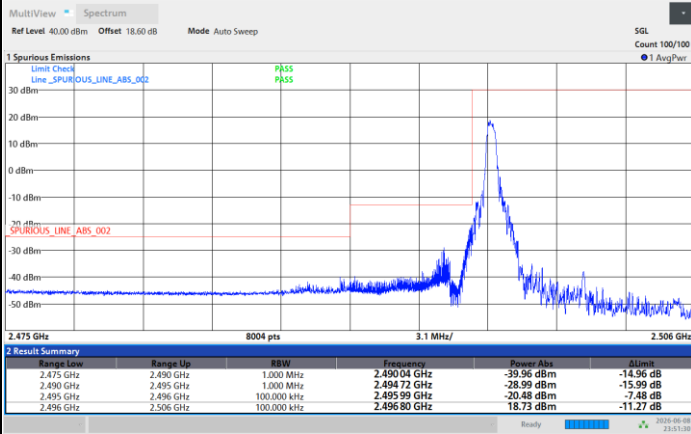




FR1 n41 / 10MHz / CP OFDM / 16QAM

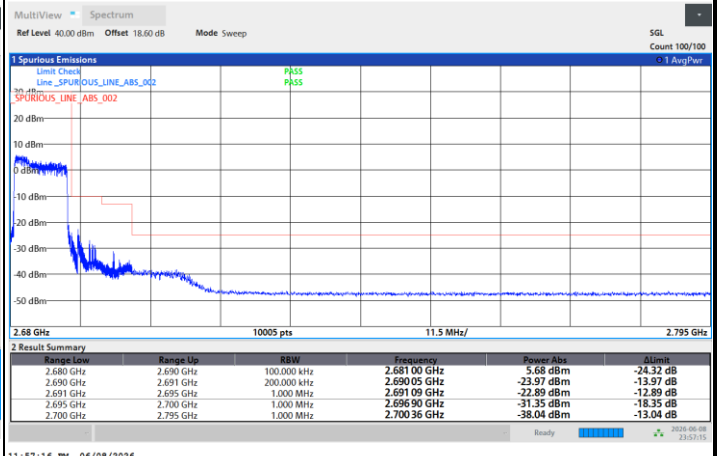
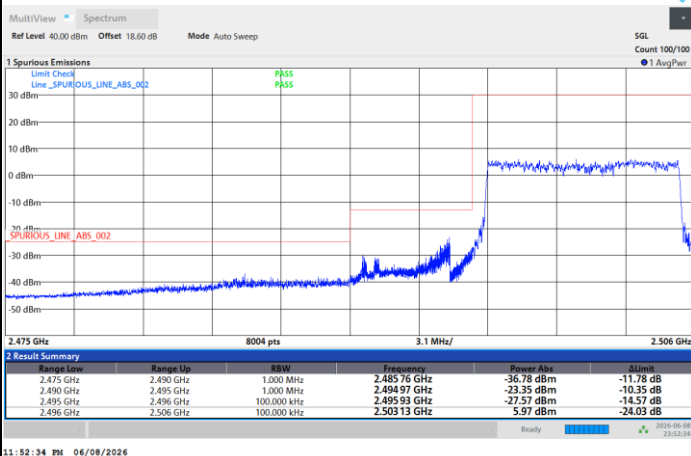
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

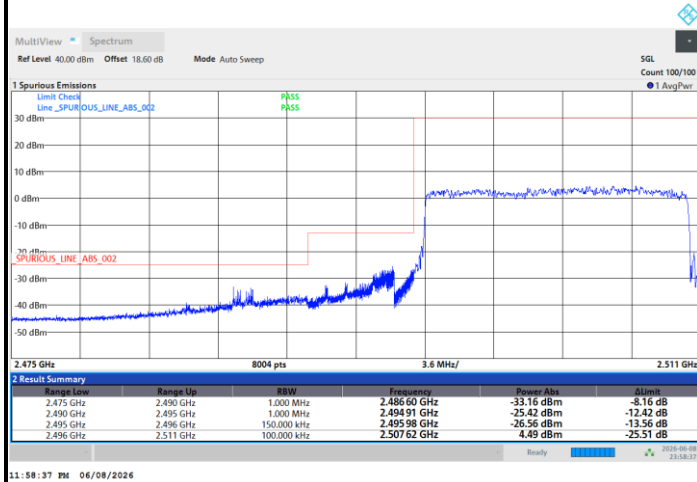
Highest Band Edge / Full RB



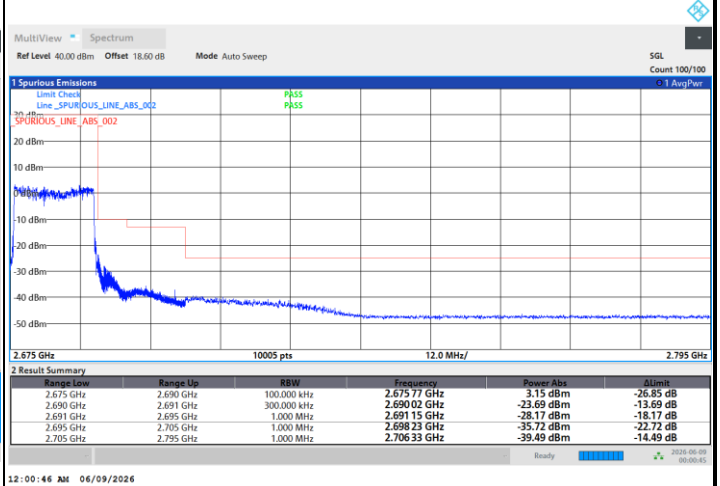


FR1 n41 / 15MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

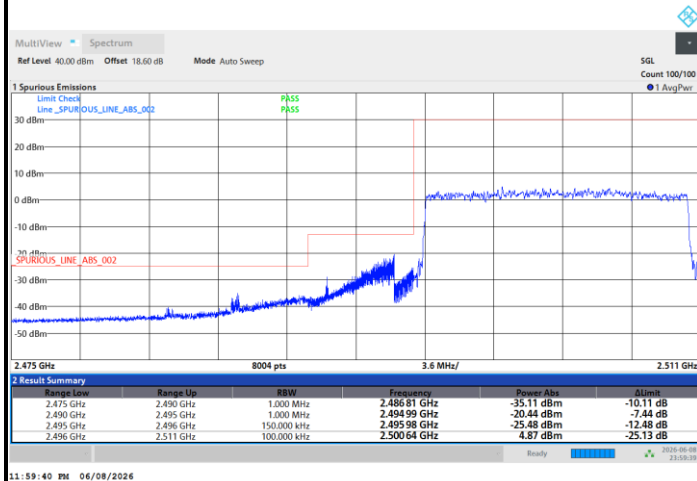


Highest Band Edge / Full RB

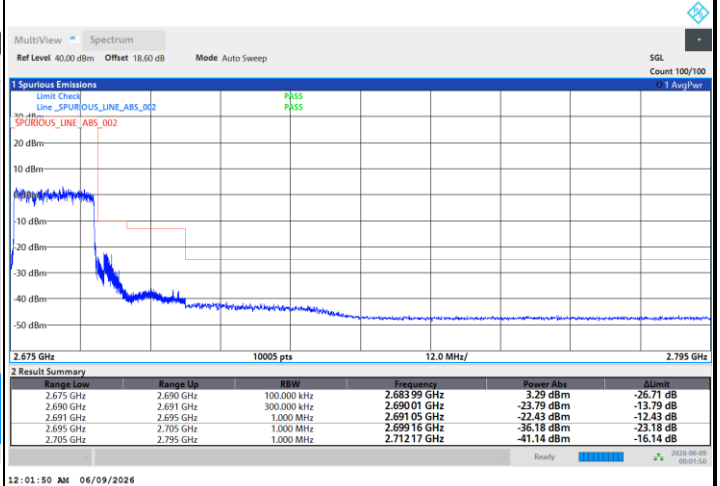


FR1 n41 / 15MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

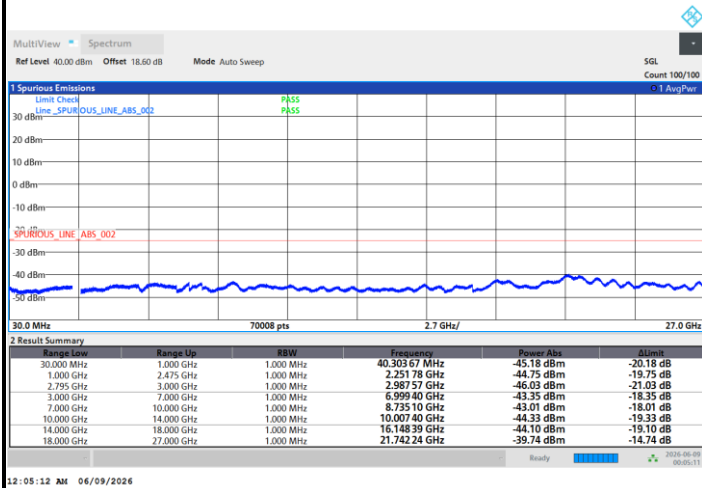




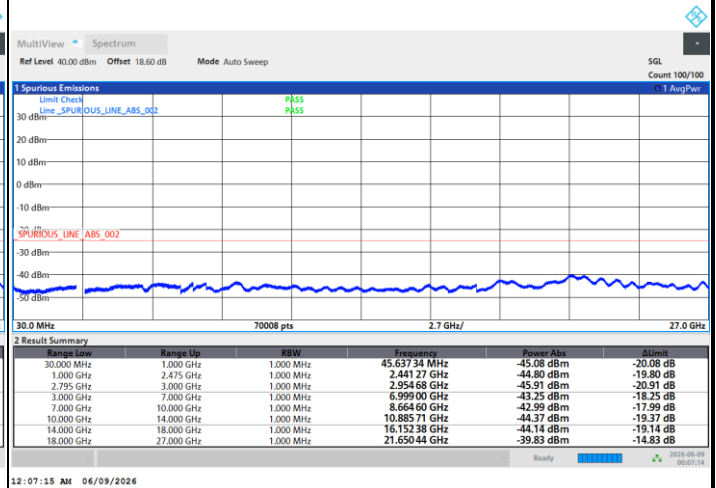
Conducted Spurious Emission

FR1 n41 / 10MHz / CP OFDM / QPSK / 1RB1

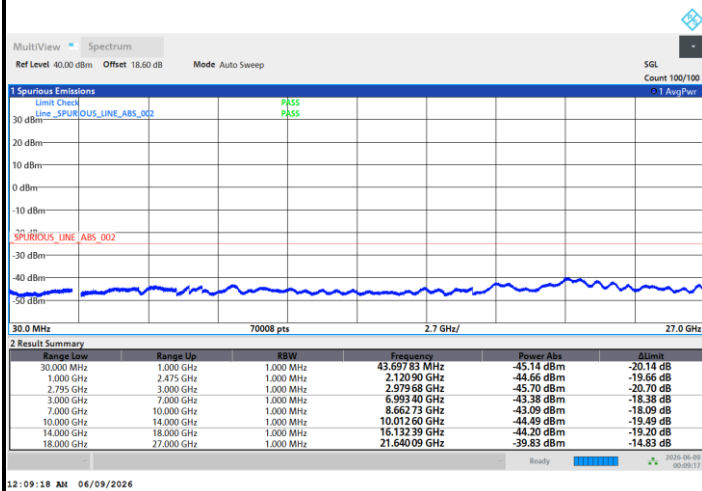
Lowest Channel



Middle Channel



Highest Channel



**Frequency Stability**

Test Conditions		FR1 n41 (QPSK) / Middle Channel 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0029	7.5	Yes	PASS
40	Normal Voltage	0.0034	8.7	Yes	
30	Normal Voltage	0.0026	6.7	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0015	3.8	Yes	
0	Normal Voltage	0.0004	1	Yes	
-10	Normal Voltage	0.0015	4	Yes	
-20	Normal Voltage	0.0016	4.2	Yes	
-30	Normal Voltage	0.0010	2.6	Yes	
20	Maximum Voltage	0.0001	-0.3	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0008	2.2	Yes	

Note:

1. Normal Voltage = 11.61 V. ; Minimum Voltage = 9 V. ; Maximum Voltage = 13.35 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



Appendix B. Radiated Spurious Emission Test Data

Test Engineer:	John Chuang、David Dai、Sam Chou	Relative Humidity (%):	63.4~70.9
		Temperature (°C):	18.8~22.8

B1. Summary of each worse mode

Mode	Band	Part	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp/Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	PoI	Ant
5	NR SA n5	Part 22H	M	2483	-44.99	RMS	27.73	-28.08	0.33	-95.23	50.26	-13.00	-31.99	H	0
6	NR SA n26	Part 22H	M	2483	-61.32	RMS	27.73	-28.08	0.33	-95.23	33.93	-13.00	-48.32	V	0
5	NR SA n2	Part 24E	M	7485	-55.81	RMS	36.43	-24.41	0.41	-95.23	26.99	-13.00	-42.81	V	0
6	NR SA n25	Part 24E	M	7495	-56.21	RMS	36.41	-24.41	0.41	-95.23	26.61	-13.00	-43.21	H	0
1	NR SA n77(HPUE)	Part 27Q	L	13807	-51.02	RMS	39.70	-24.50	0.89	-95.23	28.12	-13.00	-38.02	H	3
2	NR SA n77(HPUE)	Part 27Q	M	10370	-50.50	RMS	38.72	-24.93	0.65	-95.23	30.29	-13.00	-37.50	V	0
3	NR SA n77(HPUE)	Part 27Q	M	13827	-50.97	RMS	39.70	-24.52	0.89	-95.23	28.19	-13.00	-37.97	V	1
4	NR SA n77(HPUE)	Part 27Q	M	13827	-50.97	RMS	39.70	-24.52	0.89	-95.23	28.19	-13.00	-37.97	H	2
5	NR SA n77 MIMO(HPUE)	Part 27Q	M	13827	-51.39	RMS	39.70	-24.52	0.89	-95.23	27.77	-13.00	-38.39	H	3+1
6	NR SA n77 MIMO(HPUE)	Part 27Q	M	13826	-50.97	RMS	39.70	-24.52	0.89	-95.23	28.19	-13.00	-37.97	H	0+2
7	EN-DC B2+B46(Rx)+n77	Part 27Q	M	13827	-51.34	RMS	39.70	-24.52	0.89	-95.23	27.82	-13.00	-38.34	H	0+2
8	EN-DC B5+n77	Part 27Q	M	13826	-51.78	RMS	39.70	-24.52	0.89	-95.23	27.38	-13.00	-38.78	V	0+1
1	NR SA n77(HPUE)	Part 27O	L	14805	-51.77	RMS	39.88	-24.90	0.80	-95.23	27.68	-13.00	-38.77	H	3
2	NR SA n77(HPUE)	Part 27O	M	15165	-52.00	RMS	39.03	-24.89	0.75	-95.23	28.34	-13.00	-39.00	H	0
3	NR SA n77(HPUE)	Part 27O	M	11373	-28.13	RMS	39.20	-25.08	0.67	-95.23	52.31	-13.00	-15.13	H	1
4	NR SA n77(HPUE)	Part 27O	M	11373	-51.94	RMS	39.20	-25.08	0.67	-95.23	28.50	-13.00	-38.94	H	2
5	NR SA n77 MIMO(HPUE)	Part 27O	L	14805	-52.38	RMS	39.88	-24.90	0.80	-95.23	27.07	-13.00	-39.38	V	3+1
6	NR SA n77 MIMO(HPUE)	Part 27O	M	11373	-51.61	RMS	39.20	-25.08	0.67	-95.23	28.83	-13.00	-38.61	V	0+2
7	EN-DC B2+B46(Rx)+n77	Part 27O	M	15165	-51.77	RMS	39.03	-24.89	0.75	-95.23	28.57	-13.00	-38.77	H	0+2
8	EN-DC B5+n77	Part 27O	M	11373	-45.28	RMS	39.20	-25.08	0.67	-95.23	35.16	-13.00	-32.28	V	0+1
2	NR SA n71	Part 27N	M	1348	-57.11	RMS	25.50	-29.76	0.67	-95.23	41.71	-13.00	-44.11	H	0
2	NR SA n13	Part 27F	M	3110	-61.29	RMS	29.62	-26.08	0.23	-95.23	30.17	-13.00	-48.29	V	0
4	NR SA n13	Part 27F	M	1560	-64.77	RMS	25.10	-29.45	0.54	-95.23	34.27	-42.15	-22.62	H	0
3	NR SA n12	Part 27H	M	1402	-63.51	RMS	25.78	-29.63	0.62	-95.23	34.95	-13.00	-50.51	H	0
6	NR SA n66	Part 27L	M	6909	-56.35	RMS	35.90	-24.48	0.46	-95.23	27.00	-13.00	-43.35	V	0
7	NR SA n70	Part 27L	M	6784	-56.19	RMS	35.87	-24.53	0.47	-95.23	27.23	-13.00	-43.19	H	0



6	NR SA n7	Part 27M	M	10069	-53.68	RMS	38.50	-24.95	0.46	-95.23	27.54	-25.00	-28.68	V	0
7	NR SA n41(HPUE)	Part 27M	M	10177	-53.48	RMS	38.81	-24.94	0.46	-95.23	27.42	-25.00	-28.48	V	2
8	NR SA n41(HPUE)	Part 27M	M	10177	-53.30	RMS	38.81	-24.94	0.46	-95.23	27.60	-25.00	-28.30	V	0
9	NR SA n41(HPUE)	Part 27M	M	10177	-53.27	RMS	38.81	-24.94	0.46	-95.23	27.63	-25.00	-28.27	V	1
10	NR SA n41(HPUE)	Part 27M	M	10177	-53.31	RMS	38.81	-24.94	0.46	-95.23	27.59	-25.00	-28.31	H	3
11	NR SA n41 MIMO(HPUE)	Part 27M	M	10301	-53.69	RMS	38.70	-24.93	0.46	-95.23	27.31	-25.00	-28.69	H	2+0
12	NR SA n41 MIMO(HPUE)	Part 27M	M	10301	-53.19	RMS	38.70	-24.93	0.46	-95.23	27.81	-25.00	-28.19	H	1+3
13	EN-DC B5+n41	Part 27M	M	10301	-53.65	RMS	38.70	-24.93	0.46	-95.23	27.35	-25.00	-28.65	V	0+0
2	NR SA n14	Part 90R	M	1578	-64.84	RMS	25.28	-29.43	0.53	-95.23	34.01	-42.15	-22.69	H	0
2	NR SA n26	Part 90S	M	3259	-61.14	RMS	29.58	-25.79	0.22	-95.23	30.08	-13.00	-48.14	V	0

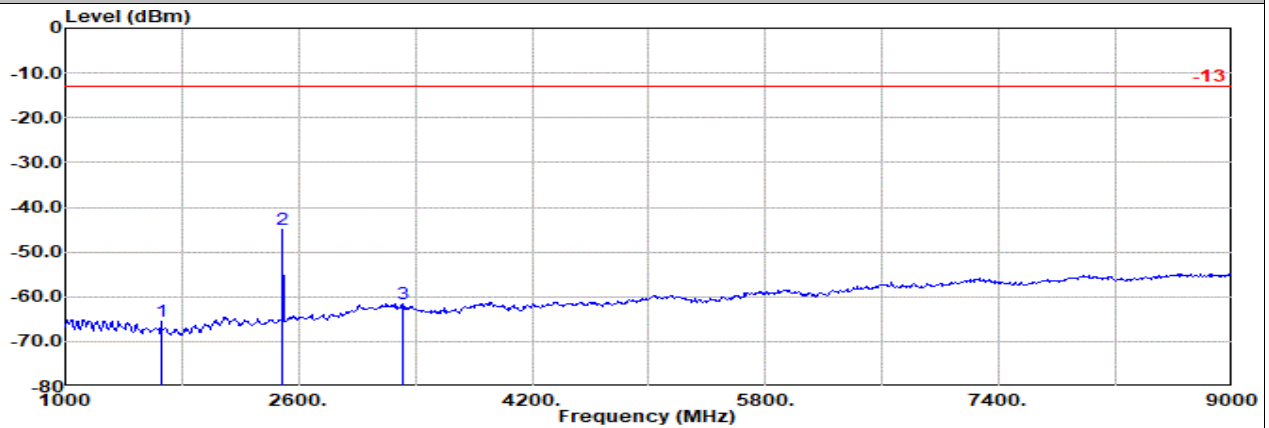


Ant. 0

Part 22H Mode 5

NR SA n5 20M Ch167300 1RB1 BPSK

M

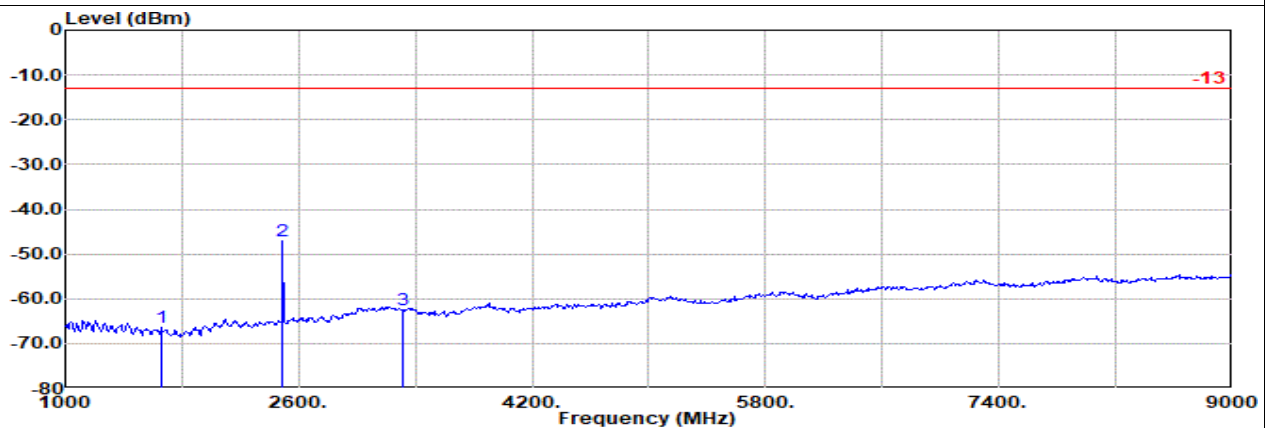


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: NR SA n5 20M Ch167300 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	1656.00	-65.38	RMS	25.20	-29.34	0.47	-95.23	33.52	-13.00	-52.38	Horizontal
2	2483.00	-44.99	RMS	27.73	-28.08	0.33	-95.23	50.26	-13.00	-31.99	Horizontal
3	3311.00	-61.55	RMS	29.52	-25.81	0.22	-95.23	29.75	-13.00	-48.55	Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: NR SA n5 20M Ch167300 1RB1 BPSK

	Freq		Level	Detector	Ant		Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
					Factor								
	MHz	dBm			dB/m	dB		dB		dBuV	dBm	dB	
1	1656.00	-66.48	RMS		25.20	-29.34	0.47	-95.23		32.42	-13.00	-53.48	Vertical
2	2483.00	-46.95	RMS		27.73	-28.08	0.33	-95.23		48.30	-13.00	-33.95	Vertical
3	3311.00	-62.53	RMS		29.52	-25.81	0.22	-95.23		28.77	-13.00	-49.53	Vertical

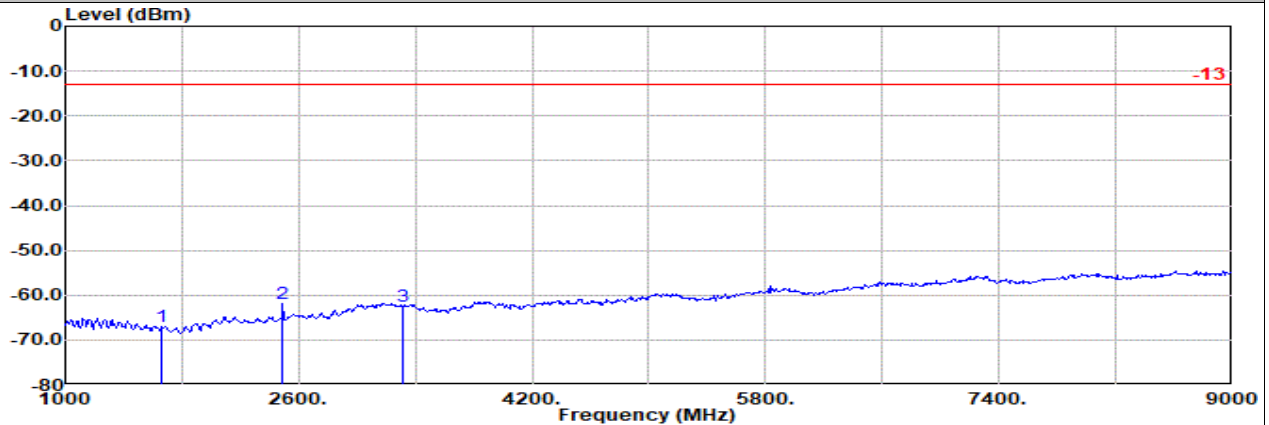


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Part 22H Mode 6

NR SA n26 20M Ch167300 1RB1 BPSK

M

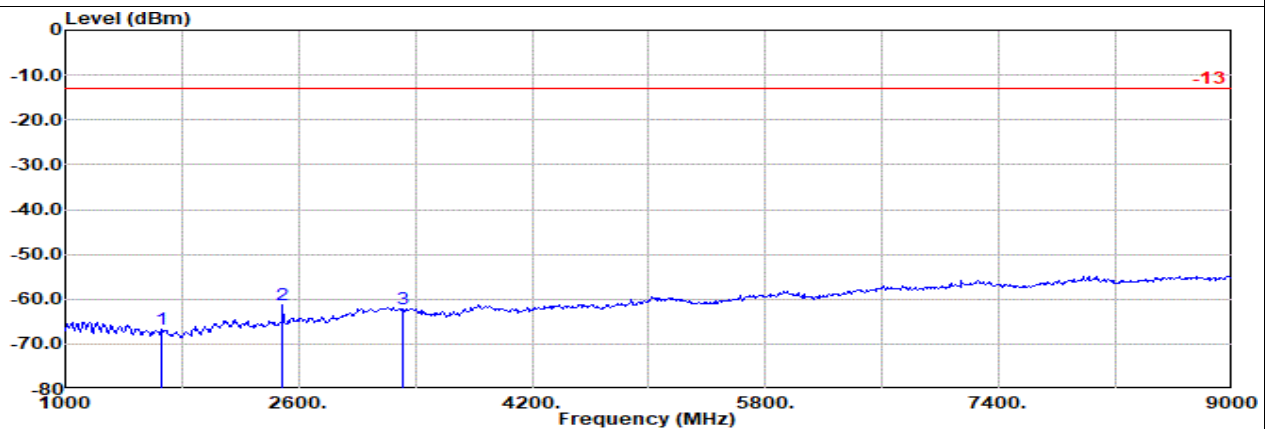


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: NR SA n26 20M Ch167300 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	1656.00	-67.02	RMS	25.20	-29.34	0.47	-95.23	31.88	-13.00	-54.02 Horizontal
2	2483.00	-61.76	RMS	27.73	-28.08	0.33	-95.23	33.49	-13.00	-48.76 Horizontal
3	3311.00	-62.58	RMS	29.52	-25.81	0.22	-95.23	28.72	-13.00	-49.58 Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: NR SA n26 20M Ch167300 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	1656.00	-66.57	RMS	25.20	-29.34	0.47	-95.23	32.33	-13.00	-53.57 Vertical
2	2483.00	-61.32	RMS	27.73	-28.08	0.33	-95.23	33.93	-13.00	-48.32 Vertical
3	3311.00	-62.26	RMS	29.52	-25.81	0.22	-95.23	29.04	-13.00	-49.26 Vertical

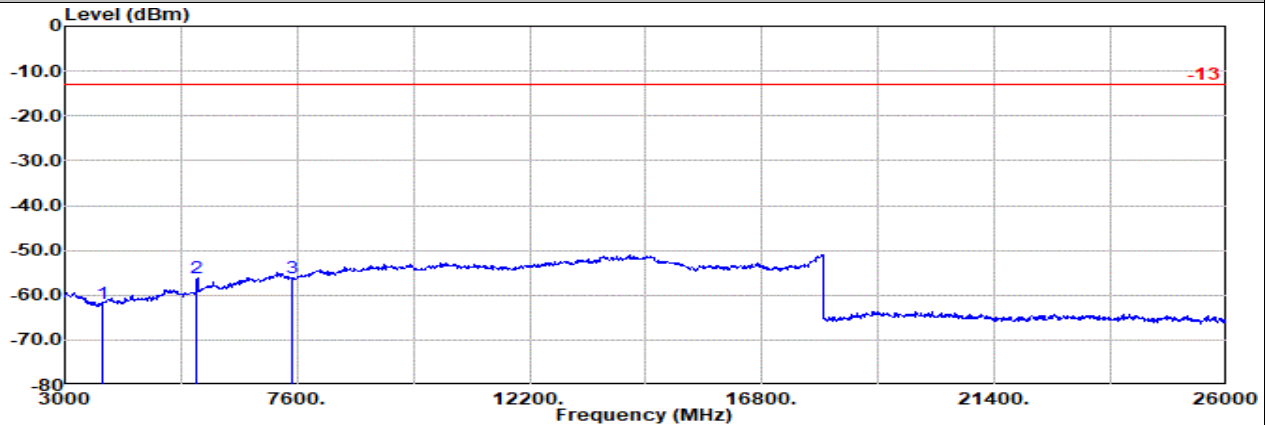


Ant. 0

Part 24E Mode 5

NR SA n2 20M Ch376000 1RB1 BPSK

M

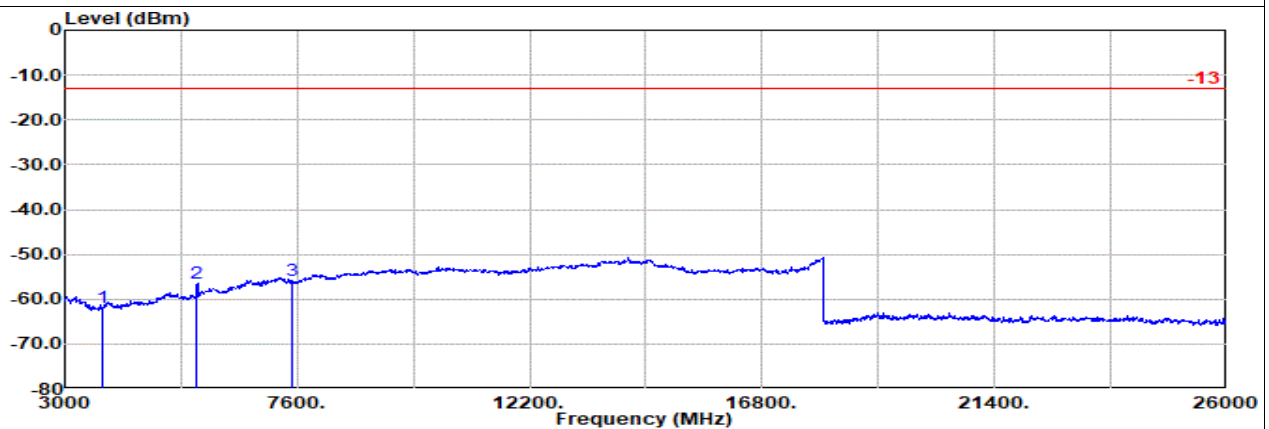


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n2 20M Ch376000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
				Factor	1					
1	3743.00	-61.86	RMS	29.96	-26.25	0.66	-95.23	29.00	-13.00	-48.86 Horizontal
2	5614.00	-56.02	RMS	32.96	-25.69	0.47	-95.23	31.47	-13.00	-43.02 Horizontal
3	7485.00	-56.20	RMS	36.43	-24.41	0.41	-95.23	26.60	-13.00	-43.20 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n2 20M Ch376000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
				Factor	1					
1	3743.00	-61.86	RMS	29.96	-26.25	0.66	-95.23	29.00	-13.00	-48.86 Vertical
2	5614.00	-56.34	RMS	32.96	-25.69	0.47	-95.23	31.15	-13.00	-43.34 Vertical
3	7485.00	-55.81	RMS	36.43	-24.41	0.41	-95.23	26.99	-13.00	-42.81 Vertical

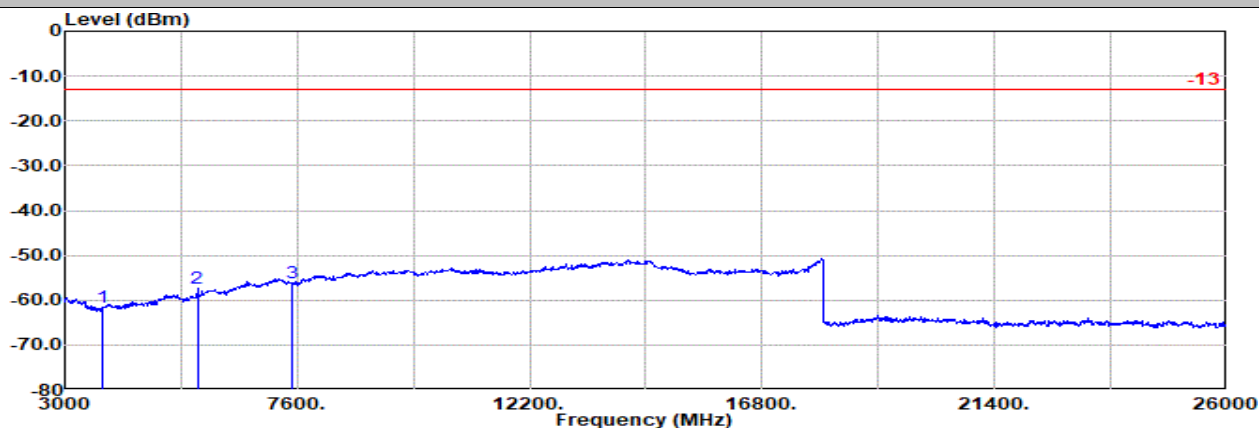


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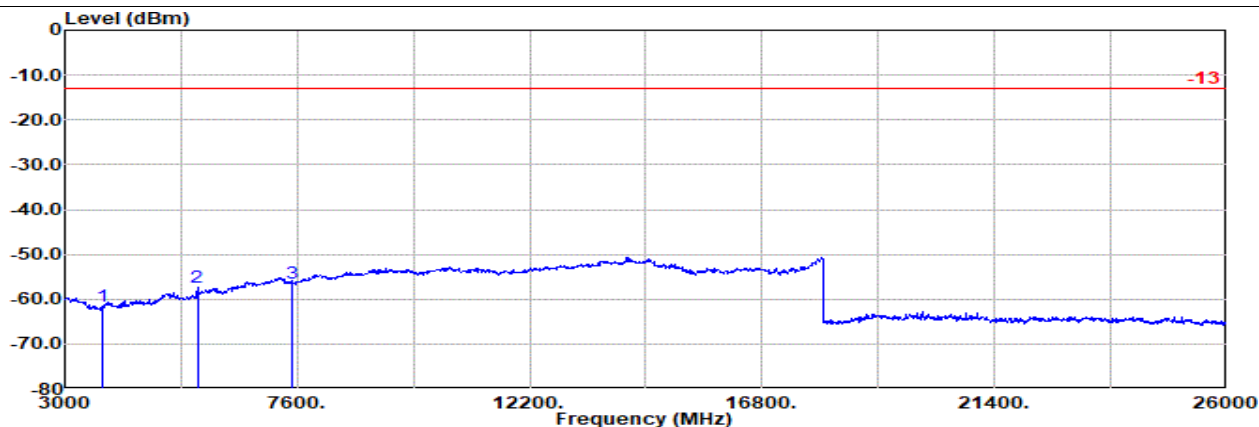
Part 24E Mode 6

NR SA n25 20M Ch376500 1RB1 BPSK

M



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter				Readin g	Limit dBm	Margin dB	Pol
				Factor	1	EIRPCF					
1	3748.00	-61.67	RMS	29.99	-26.26	0.65	-95.23	29.18	-13.00	-48.67	Horizontal
2	5621.00	-57.22	RMS	32.98	-25.69	0.47	-95.23	30.25	-13.00	-44.22	Horizontal
3	7495.00	-56.21	RMS	36.41	-24.41	0.41	-95.23	26.61	-13.00	-43.21	Horizontal



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter				Readin g	Limit dBm	Margin dB	Pol
				Factor	1	EIRPCF					
1	3748.00	-61.64	RMS	29.99	-26.26	0.65	-95.23	29.21	-13.00	-48.64	Vertical
2	5621.00	-57.24	RMS	32.98	-25.69	0.47	-95.23	30.23	-13.00	-44.24	Vertical
3	7495.00	-56.42	RMS	36.41	-24.41	0.41	-95.23	26.40	-13.00	-43.42	Vertical

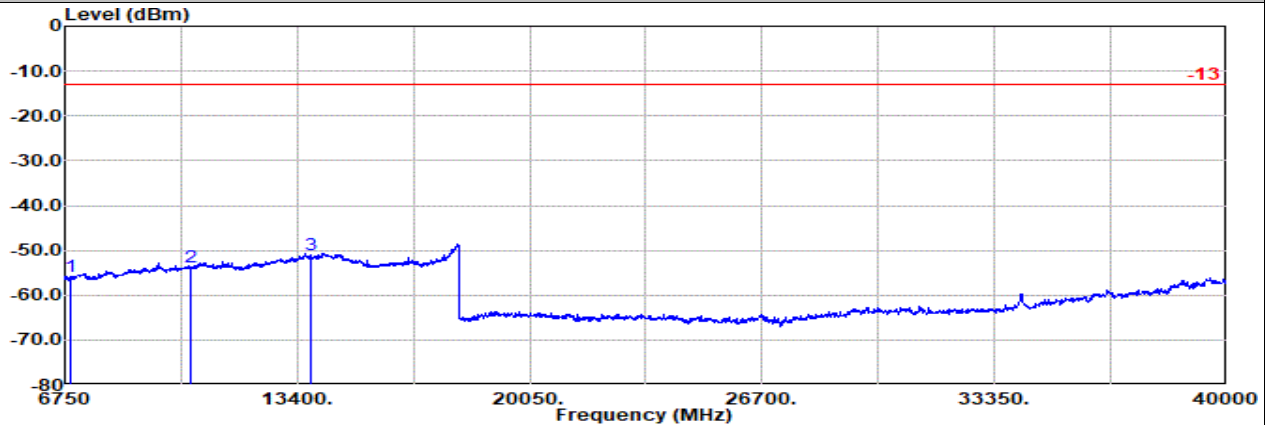


Ant. 3

Part 27Q Mode 1

NR SA n77(HPUE) 90M Ch633000 1RB1 BPSK

L

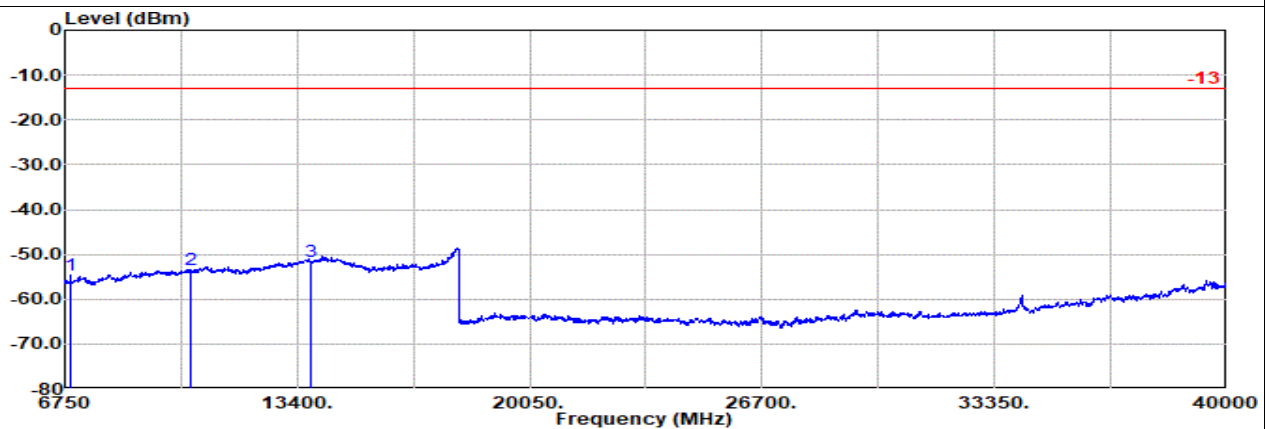


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 90M Ch633000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	6903.00	-55.84	RMS	35.90	-24.48	1.51	-95.23	26.46	-13.00	-42.84 Horizontal
2	10355.00	-53.68	RMS	38.78	-24.93	0.65	-95.23	27.05	-13.00	-40.68 Horizontal
3	13807.00	-51.02	RMS	39.70	-24.50	0.89	-95.23	28.12	-13.00	-38.02 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 90M Ch633000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	6903.00	-54.70	RMS	35.90	-24.48	1.51	-95.23	27.60	-13.00	-41.70 Vertical
2	10355.00	-53.46	RMS	38.78	-24.93	0.65	-95.23	27.27	-13.00	-40.46 Vertical
3	13807.00	-51.50	RMS	39.70	-24.50	0.89	-95.23	27.64	-13.00	-38.50 Vertical

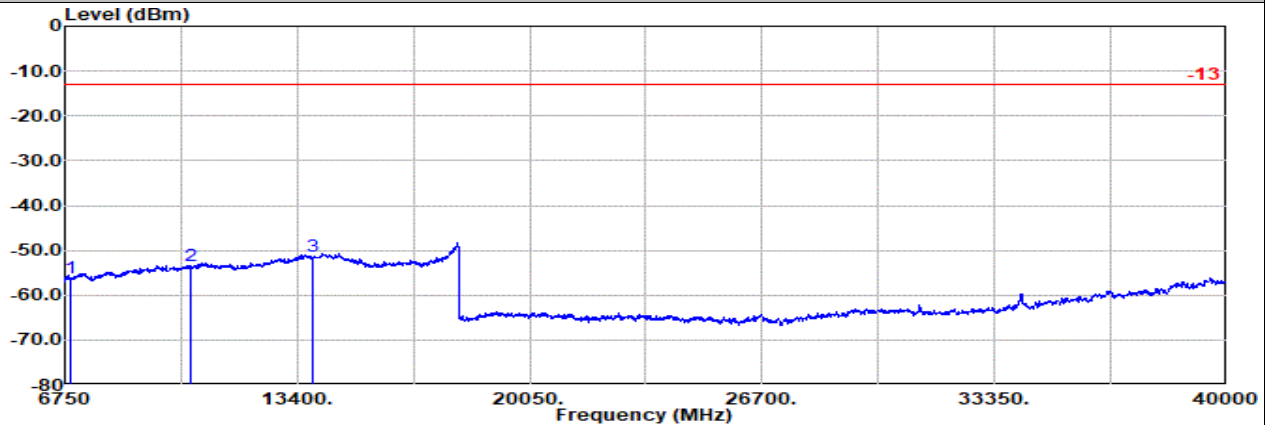


Ant. 3

Part 27Q Mode 1

NR SA n77(HPUE) 90M Ch633334 1RB1 BPSK

M

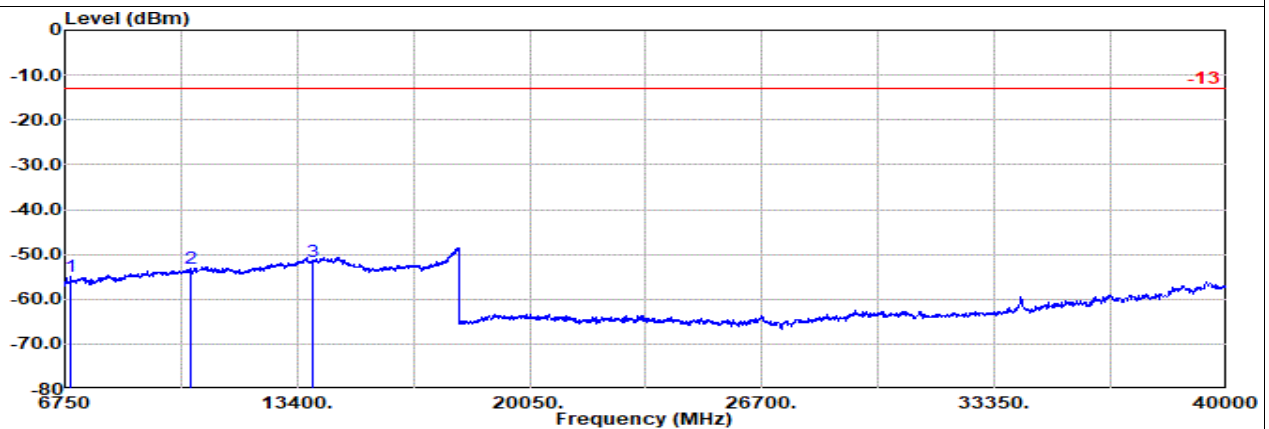


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 90M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	6913.00	-56.16	RMS	35.90	-24.47	1.50	-95.23	26.14	-13.00	-43.16 Horizontal
2	10370.00	-53.44	RMS	38.72	-24.93	0.65	-95.23	27.35	-13.00	-40.44 Horizontal
3	13827.00	-51.31	RMS	39.70	-24.52	0.89	-95.23	27.85	-13.00	-38.31 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 90M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	6913.00	-54.88	RMS	35.90	-24.47	1.50	-95.23	27.42	-13.00	-41.88 Vertical
2	10370.00	-53.12	RMS	38.72	-24.93	0.65	-95.23	27.67	-13.00	-40.12 Vertical
3	13827.00	-51.51	RMS	39.70	-24.52	0.89	-95.23	27.65	-13.00	-38.51 Vertical

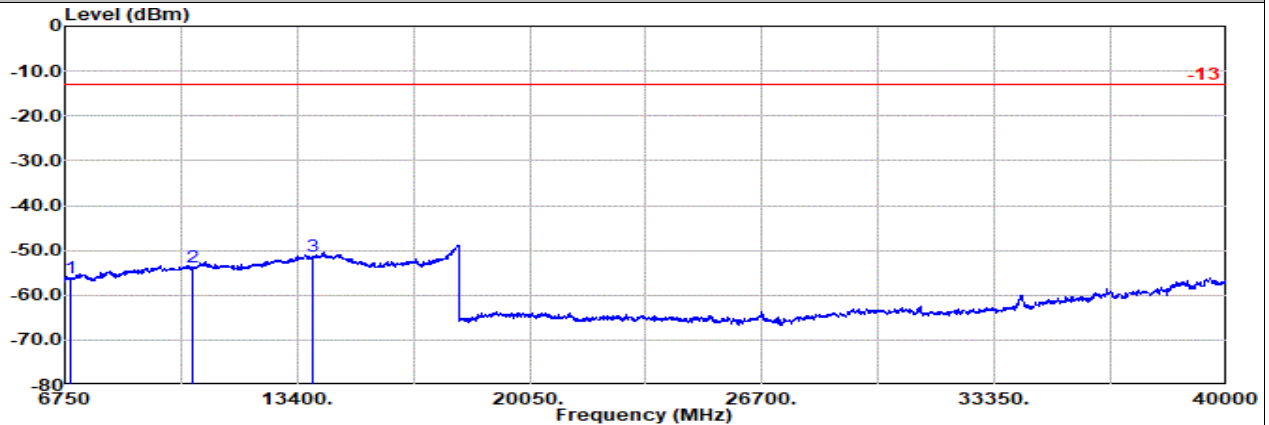


Ant. 3

Part 27Q Mode 1

NR SA n77(HPUE) 90M Ch633666 1RB1 BPSK

H

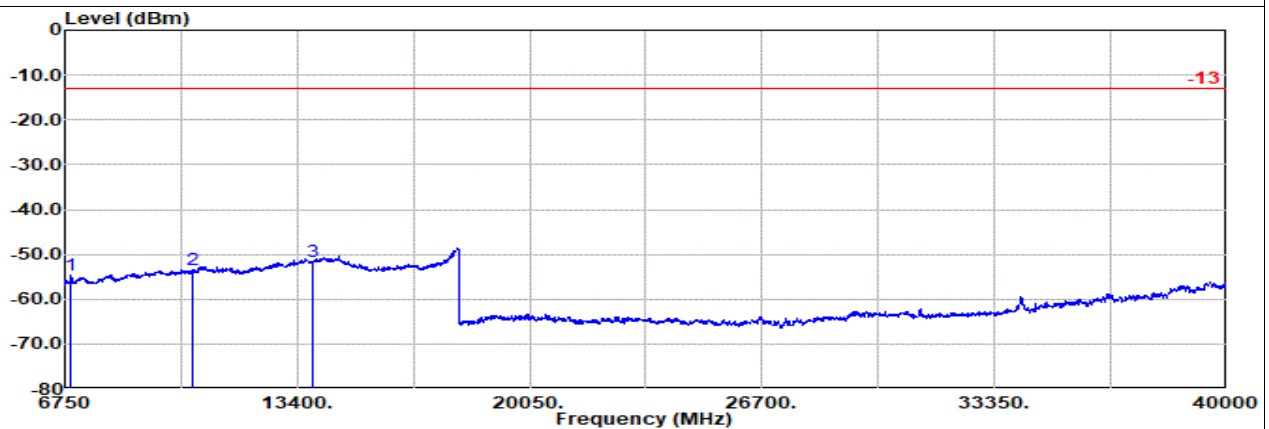


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 90M Ch633666 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	6923.00	-56.12	RMS	35.90	-24.47	1.49	-95.23	26.19	-13.00	-43.12 Horizontal
2	10385.00	-53.77	RMS	38.66	-24.93	0.65	-95.23	27.08	-13.00	-40.77 Horizontal
3	13847.00	-51.43	RMS	39.70	-24.53	0.89	-95.23	27.74	-13.00	-38.43 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 90M Ch633666 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	6923.00	-54.74	RMS	35.90	-24.47	1.49	-95.23	27.57	-13.00	-41.74 Vertical
2	10385.00	-53.58	RMS	38.66	-24.93	0.65	-95.23	27.27	-13.00	-40.58 Vertical
3	13847.00	-51.58	RMS	39.70	-24.53	0.89	-95.23	27.59	-13.00	-38.58 Vertical

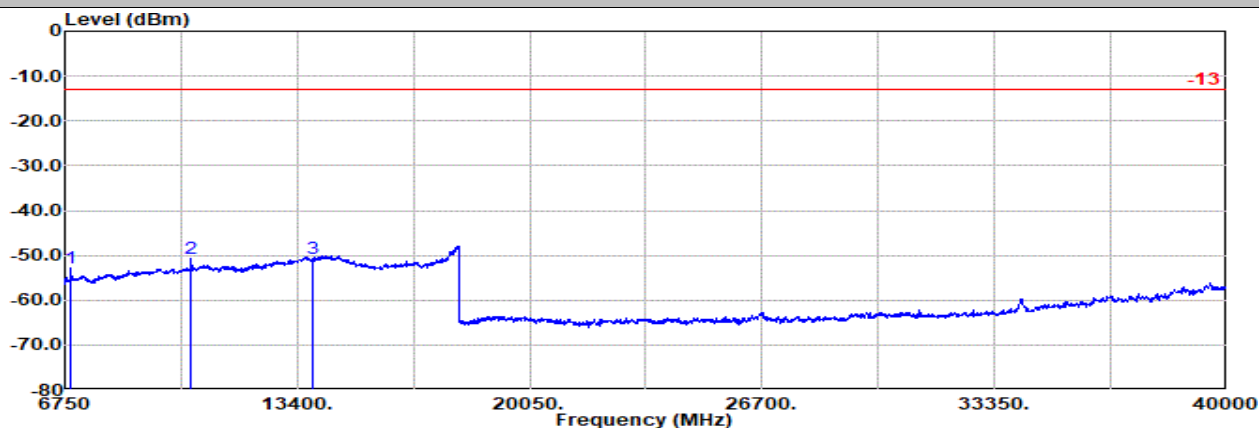


Ant. 0

Part 27Q Mode 2

NR SA n77(HPUE) 90M Ch6333334 1RB1 BPSK

M

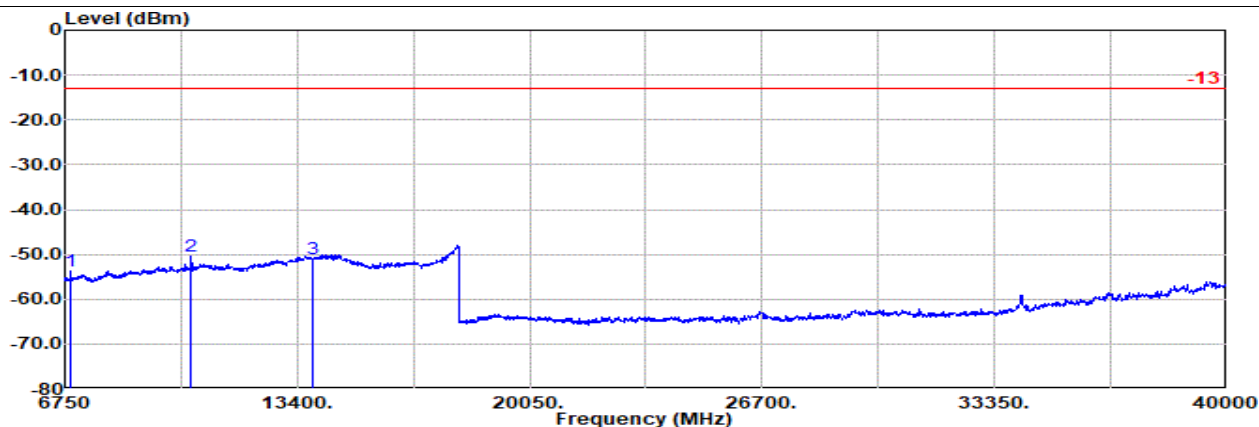


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 90M Ch6333334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6913.00	-52.90	RMS	35.90	-24.47	1.50	-95.23	0.00	-13.00	-39.90	Horizontal
2	10370.00	-50.59	RMS	38.72	-24.93	0.65	-95.23	30.20	-13.00	-37.59	Horizontal
3	13827.00	-50.79	RMS	39.70	-24.52	0.89	-95.23	28.37	-13.00	-37.79	Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 90M Ch6333334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6913.00	-53.61	RMS	35.90	-24.47	1.50	-95.23	28.69	-13.00	-40.61	Vertical
2	10370.00	-50.50	RMS	38.72	-24.93	0.65	-95.23	30.29	-13.00	-37.50	Vertical
3	13827.00	-50.94	RMS	39.70	-24.52	0.89	-95.23	28.22	-13.00	-37.94	Vertical

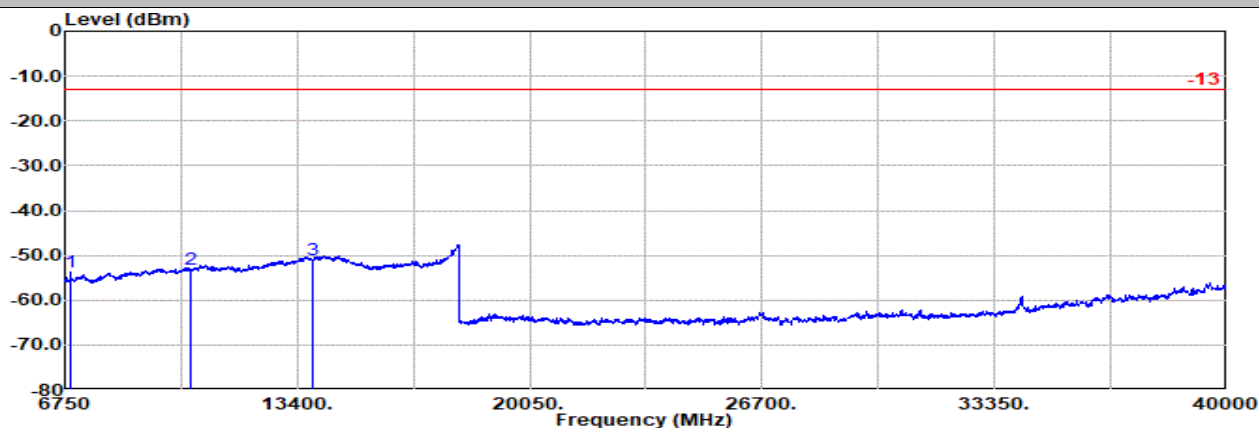


Ant. 1

Part 27Q Mode 3

NR SA n77(HPUE) 90M Ch633334 1RB1 BPSK

M

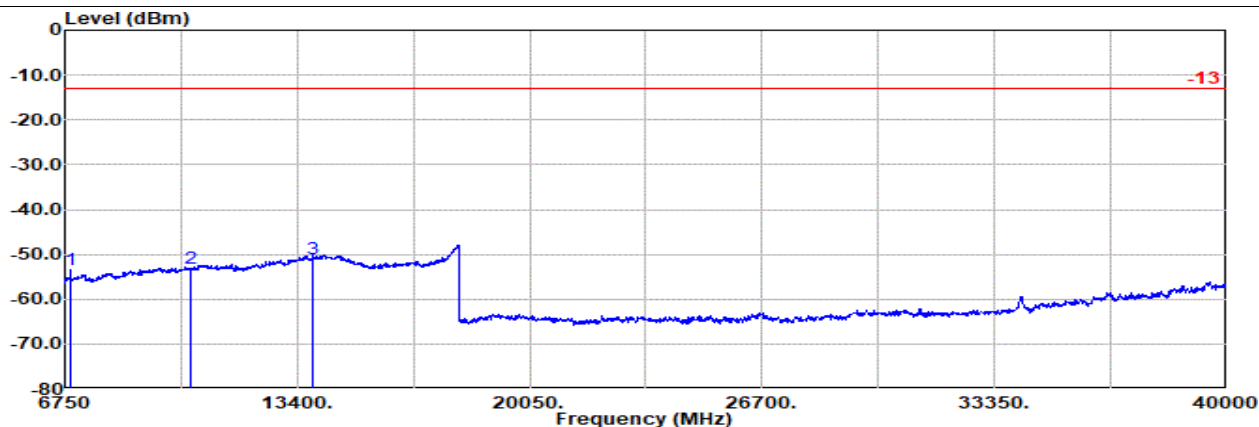


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 90M Ch633334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
				Factor	1					
1	6913.00	-53.59	RMS	35.90	-24.47	1.50	-95.23	28.71	-13.00	-40.59 Horizontal
2	10370.00	-52.99	RMS	38.72	-24.93	0.65	-95.23	27.80	-13.00	-39.99 Horizontal
3	13827.00	-51.03	RMS	39.70	-24.52	0.89	-95.23	28.13	-13.00	-38.03 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 90M Ch633334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
				Factor	1					
1	6913.00	-53.49	RMS	35.90	-24.47	1.50	-95.23	28.81	-13.00	-40.49 Vertical
2	10370.00	-53.07	RMS	38.72	-24.93	0.65	-95.23	27.72	-13.00	-40.07 Vertical
3	13827.00	-50.97	RMS	39.70	-24.52	0.89	-95.23	28.19	-13.00	-37.97 Vertical

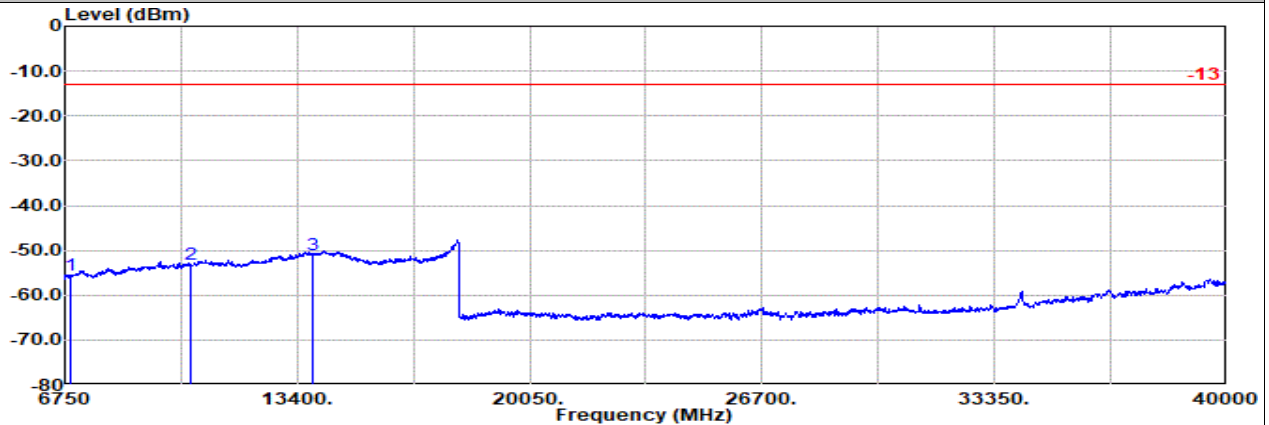


Ant. 2

Part 27Q Mode 4

NR SA n77(HPUE) 90M Ch6333334 1RB1 BPSK

M

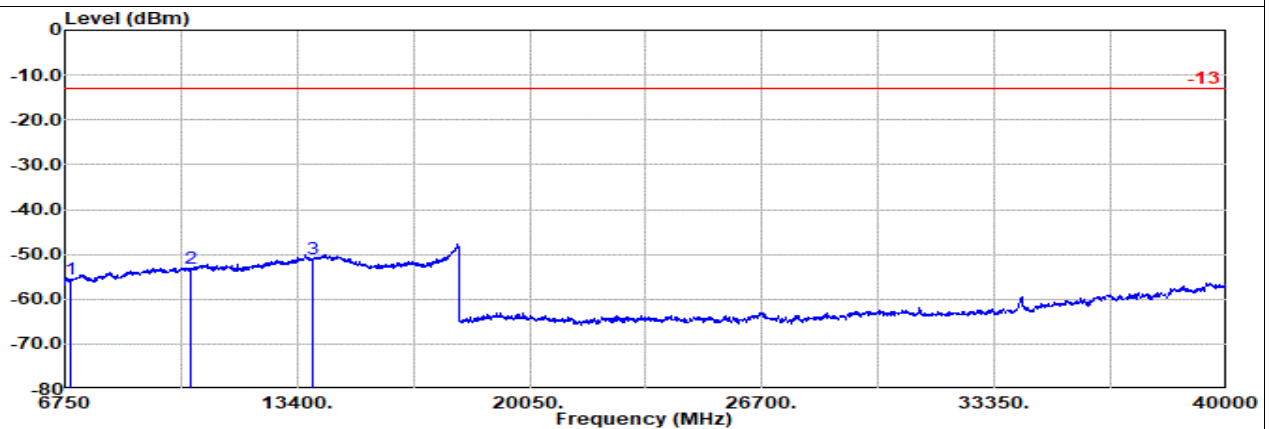


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 90M Ch6333334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	6913.00	-55.53	RMS		35.90	-24.47	1.50	-95.23	26.77	-13.00	-42.53 Horizontal
2	10370.00	-52.98	RMS		38.72	-24.93	0.65	-95.23	27.81	-13.00	-39.98 Horizontal
3	13827.00	-50.97	RMS		39.70	-24.52	0.89	-95.23	28.19	-13.00	-37.97 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 90M Ch6333334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	6913.00	-55.64	RMS		35.90	-24.47	1.50	-95.23	26.66	-13.00	-42.64 Vertical
2	10370.00	-53.17	RMS		38.72	-24.93	0.65	-95.23	27.62	-13.00	-40.17 Vertical
3	13827.00	-51.16	RMS		39.70	-24.52	0.89	-95.23	28.00	-13.00	-38.16 Vertical

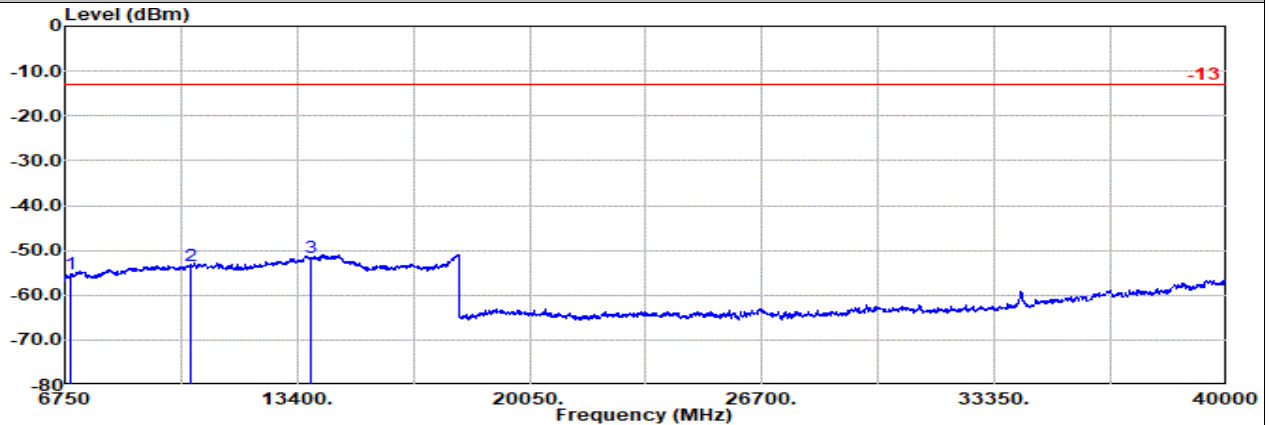


Ant. 3+1

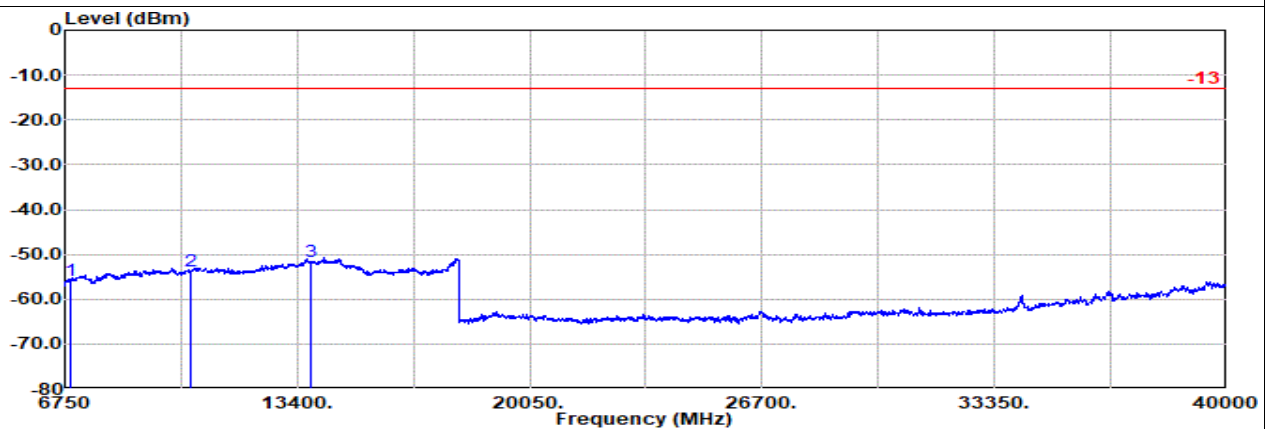
Part 27Q Mode 5

NR SA n77 MIMO(HPUE) 90M Ch633000 1RB1 BPSK

L



	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6903.00	-55.34	RMS	35.90	-24.48	1.51	-95.23	26.96	-13.00	-42.34	Horizontal
2	10355.00	-53.34	RMS	38.78	-24.93	0.65	-95.23	27.39	-13.00	-40.34	Horizontal
3	13807.00	-51.60	RMS	39.70	-24.50	0.89	-95.23	27.54	-13.00	-38.60	Horizontal



	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6903.00	-55.77	RMS	35.90	-24.48	1.51	-95.23	26.53	-13.00	-42.77	Vertical
2	10355.00	-53.62	RMS	38.78	-24.93	0.65	-95.23	27.11	-13.00	-40.62	Vertical
3	13807.00	-51.72	RMS	39.70	-24.50	0.89	-95.23	27.42	-13.00	-38.72	Vertical

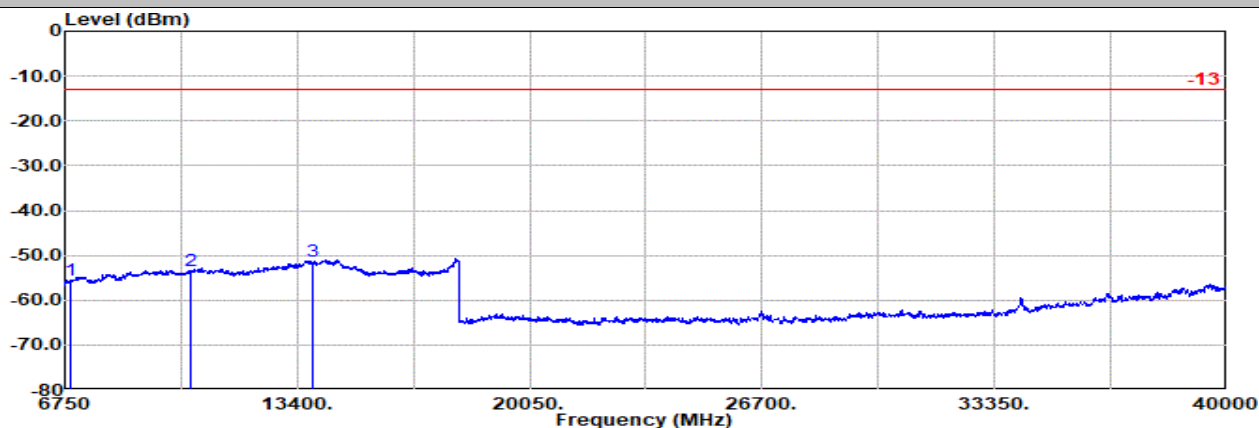


Ant. 3+1

Part 27Q Mode 5

NR SA n77 MIMO(HPUE) 90M Ch633334 1RB1 BPSK

M

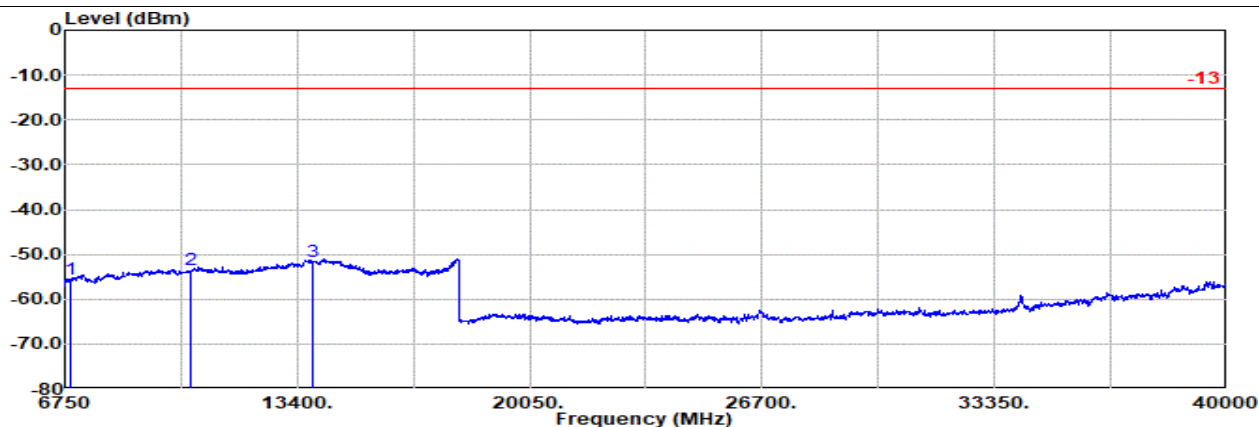


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 90M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	6913.00	-55.43	RMS	35.90	-24.47	1.50	-95.23	26.87	-13.00	-42.43 Horizontal
2	10370.00	-53.43	RMS	38.72	-24.93	0.65	-95.23	27.36	-13.00	-40.43 Horizontal
3	13827.00	-51.39	RMS	39.70	-24.52	0.89	-95.23	27.77	-13.00	-38.39 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 90M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	6913.00	-55.68	RMS	35.90	-24.47	1.50	-95.23	26.62	-13.00	-42.68 Vertical
2	10370.00	-53.39	RMS	38.72	-24.93	0.65	-95.23	27.40	-13.00	-40.39 Vertical
3	13827.00	-51.56	RMS	39.70	-24.52	0.89	-95.23	27.60	-13.00	-38.56 Vertical

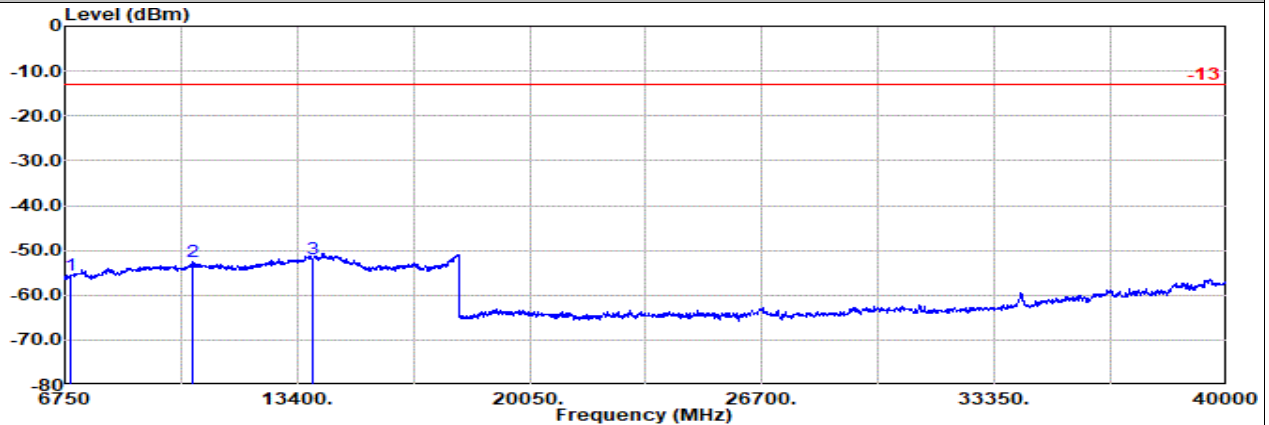


Ant. 3+1

Part 27Q Mode 5

NR SA n77 MIMO(HPUE) 90M Ch633666 1RB1 BPSK

H

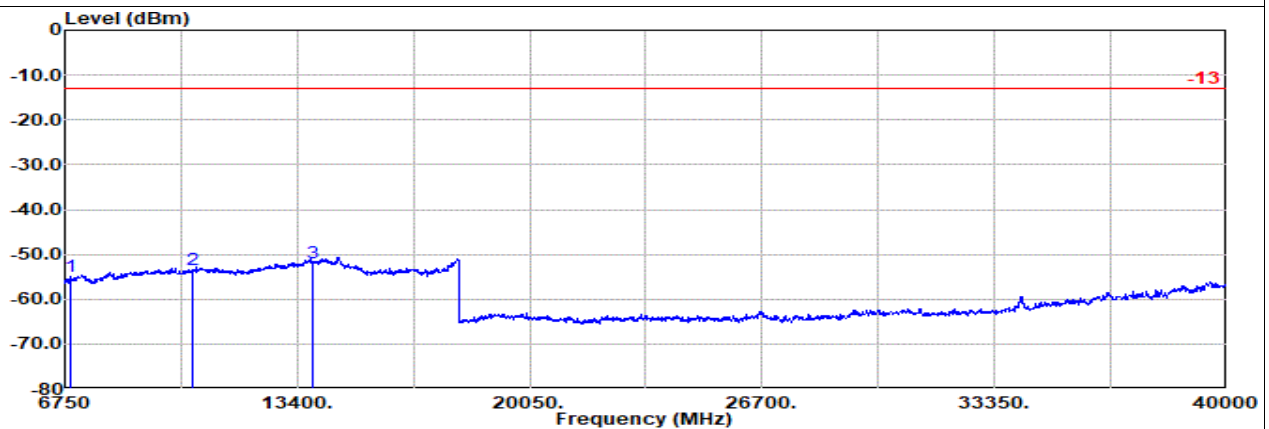


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 90M Ch633666 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		g			
1	6923.00	-55.64	RMS	35.90	-24.47	1.49	-95.23	26.67	-13.00	-42.64 Horizontal
2	10385.00	-52.59	RMS	38.66	-24.93	0.65	-95.23	28.26	-13.00	-39.59 Horizontal
3	13847.00	-51.81	RMS	39.70	-24.53	0.89	-95.23	27.36	-13.00	-38.81 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 90M Ch633666 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		g			
1	6923.00	-54.88	RMS	35.90	-24.47	1.49	-95.23	27.43	-13.00	-41.88 Vertical
2	10385.00	-53.45	RMS	38.66	-24.93	0.65	-95.23	27.40	-13.00	-40.45 Vertical
3	13847.00	-51.90	RMS	39.70	-24.53	0.89	-95.23	27.27	-13.00	-38.90 Vertical

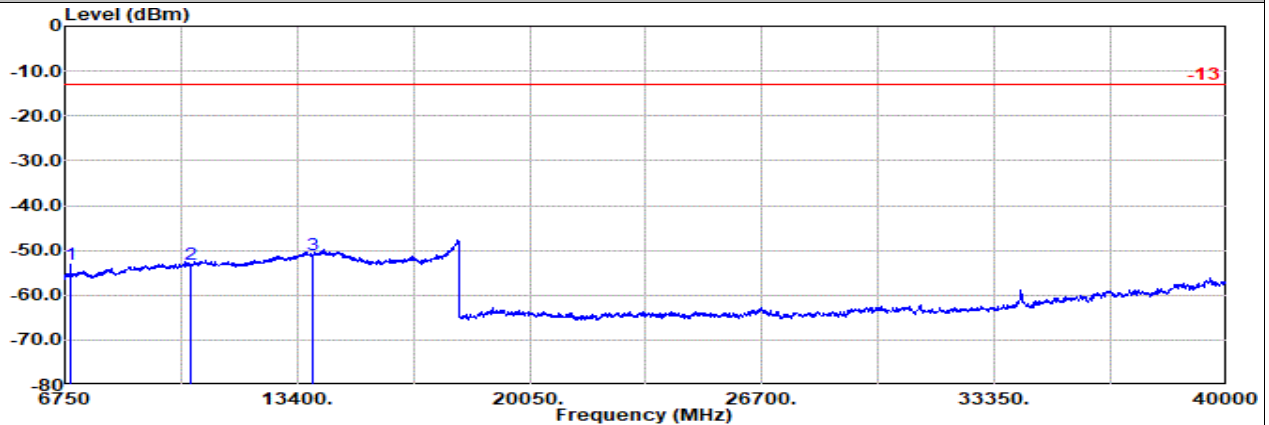


Ant. 0+2

Part 27Q Mode 6

NR SA n77 MIMO(HPUE) 90M Ch633334 1RB1 BPSK

M

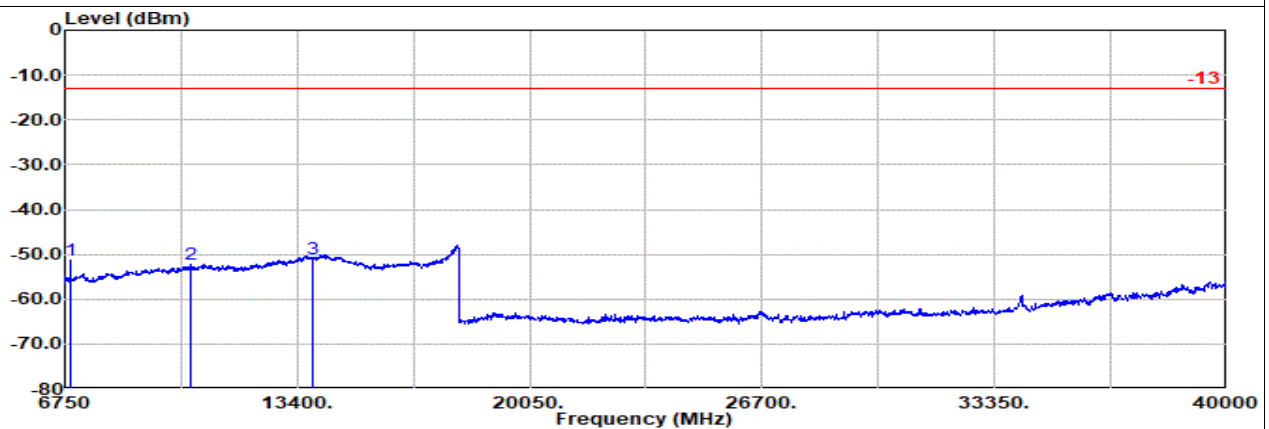


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 90M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	6913.00	-53.00	RMS	35.90	-24.47	1.50	-95.23	29.30	-13.00	-40.00 Horizontal
2	10370.00	-52.98	RMS	38.72	-24.93	0.65	-95.23	27.81	-13.00	-39.98 Horizontal
3	13826.00	-50.97	RMS	39.70	-24.52	0.89	-95.23	28.19	-13.00	-37.97 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 90M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	6913.00	-51.40	RMS	35.90	-24.47	1.50	-95.23	30.90	-13.00	-38.40 Vertical
2	10370.00	-52.28	RMS	38.72	-24.93	0.65	-95.23	28.51	-13.00	-39.28 Vertical
3	13826.00	-51.06	RMS	39.70	-24.52	0.89	-95.23	28.10	-13.00	-38.06 Vertical

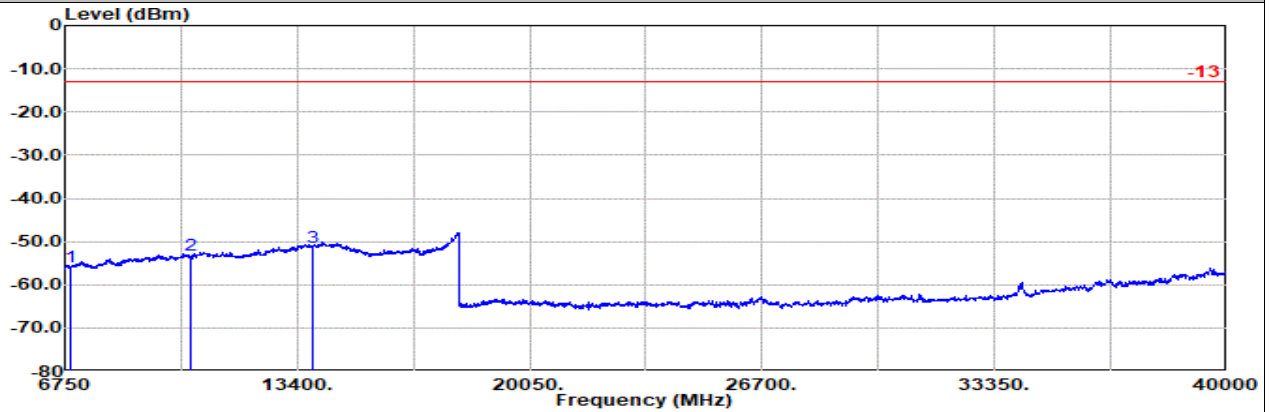


Ant. 0+2

Part 27Q Mode 7

EN-DC B2+n77 20M + 90M Ch18900 1RB0 QPSK + Ch633334 1RB1 BPSK

M



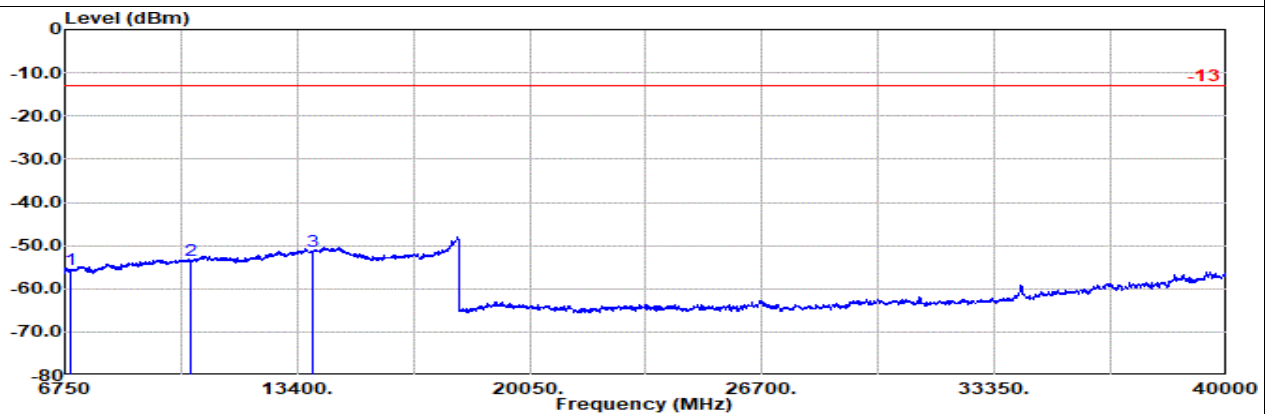
Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 90M Ch633334 1RB1 BPSK

: LTE B2 20M Ch18900 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	6913.00	-55.82	RMS	35.90	-24.47	1.50	-95.23	0.00	-13.00	-42.82	Horizontal	
2	10370.00	-53.17	RMS	38.72	-24.93	0.65	-95.23	27.62	-13.00	-40.17	Horizontal	
3	13827.00	-51.34	RMS	39.70	-24.52	0.89	-95.23	27.82	-13.00	-38.34	Horizontal	



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 90M Ch633334 1RB1 BPSK

: LTE B2 20M Ch18900 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	6913.00	-55.50	RMS	35.90	-24.47	1.50	-95.23	26.80	-13.00	-42.50	Vertical	
2	10370.00	-53.33	RMS	38.72	-24.93	0.65	-95.23	27.46	-13.00	-40.33	Vertical	
3	13827.00	-51.42	RMS	39.70	-24.52	0.89	-95.23	27.74	-13.00	-38.42	Vertical	

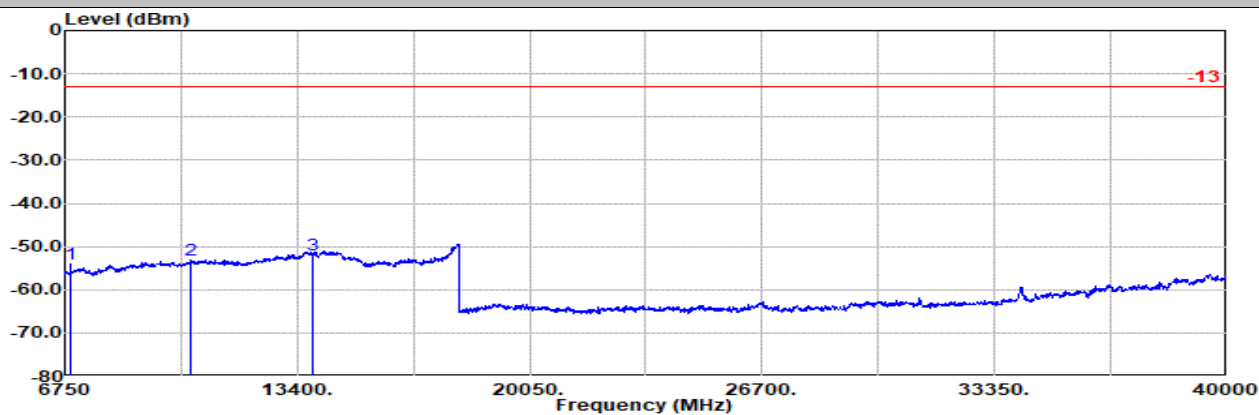


Ant. 0+1

Part 27Q Mode 8

EN-DC B5+n77 10M + 90M Ch20525 1RB0 QPSK + Ch633334 1RB1 BPSK

M



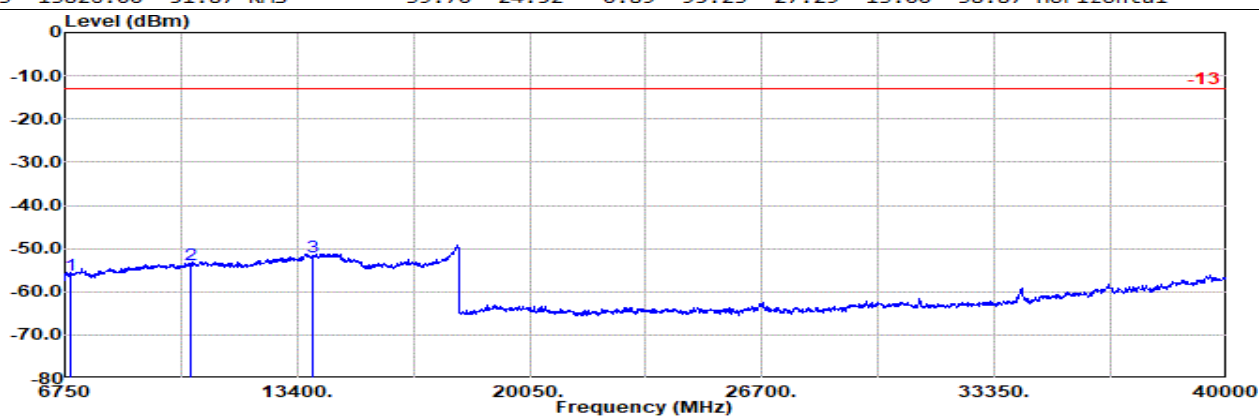
Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 90M Ch633334 1RB1 BPSK

: LTE B5 10M Ch20525 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	6918.75	-54.00	RMS	35.90	-24.47	1.50	-95.23	28.30	-13.00	-41.00	Horizontal	
2	10370.00	-53.08	RMS	38.72	-24.93	0.65	-95.23	27.71	-13.00	-40.08	Horizontal	
3	13826.00	-51.87	RMS	39.70	-24.52	0.89	-95.23	27.29	-13.00	-38.87	Horizontal	



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 90M Ch633334 1RB1 BPSK

: LTE B5 10M Ch20525 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	6913.00	-56.30	RMS	35.90	-24.47	1.50	-95.23	26.00	-13.00	-43.30	Vertical	
2	10370.00	-53.82	RMS	38.72	-24.93	0.65	-95.23	26.97	-13.00	-40.82	Vertical	
3	13826.00	-51.78	RMS	39.70	-24.52	0.89	-95.23	27.38	-13.00	-38.78	Vertical	

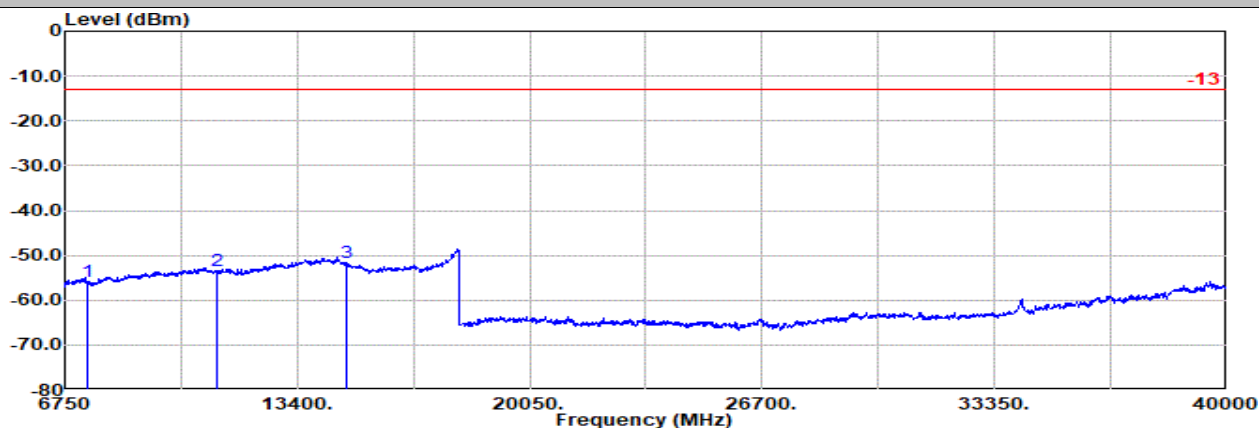


Ant. 3

Part 270 Mode 1

NR SA n77(HPUE) 100M Ch650000 1RB1 BPSK

L

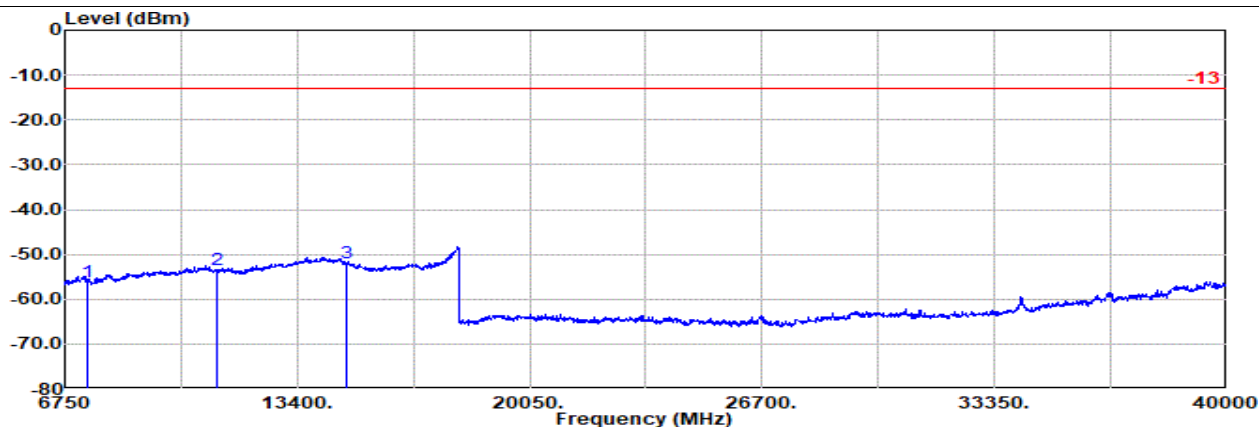


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 100M Ch650000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7402.00	-55.95	RMS	36.40	-24.40	1.02	-95.23	26.26	-13.00	-42.95 Horizontal
2	11103.00	-53.28	RMS	38.90	-24.94	0.66	-95.23	27.33	-13.00	-40.28 Horizontal
3	14805.00	-51.77	RMS	39.88	-24.90	0.80	-95.23	27.68	-13.00	-38.77 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 100M Ch650000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7402.00	-56.03	RMS	36.40	-24.40	1.02	-95.23	26.18	-13.00	-43.03 Vertical
2	11103.00	-53.56	RMS	38.90	-24.94	0.66	-95.23	27.05	-13.00	-40.56 Vertical
3	14805.00	-51.87	RMS	39.88	-24.90	0.80	-95.23	27.58	-13.00	-38.87 Vertical

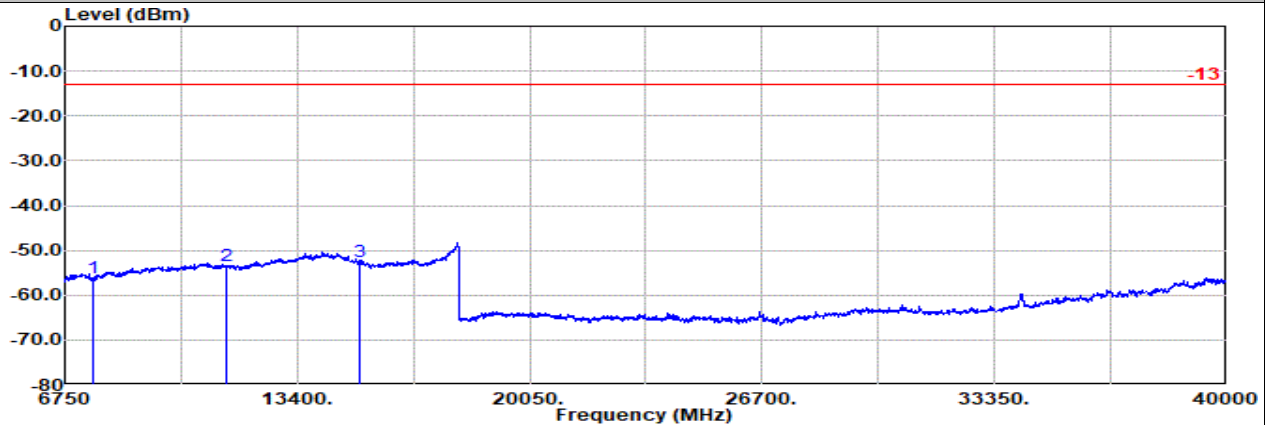


Ant. 3

Part 270 Mode 1

NR SA n77(HPUE) 100M Ch656000 1RB1 BPSK

M

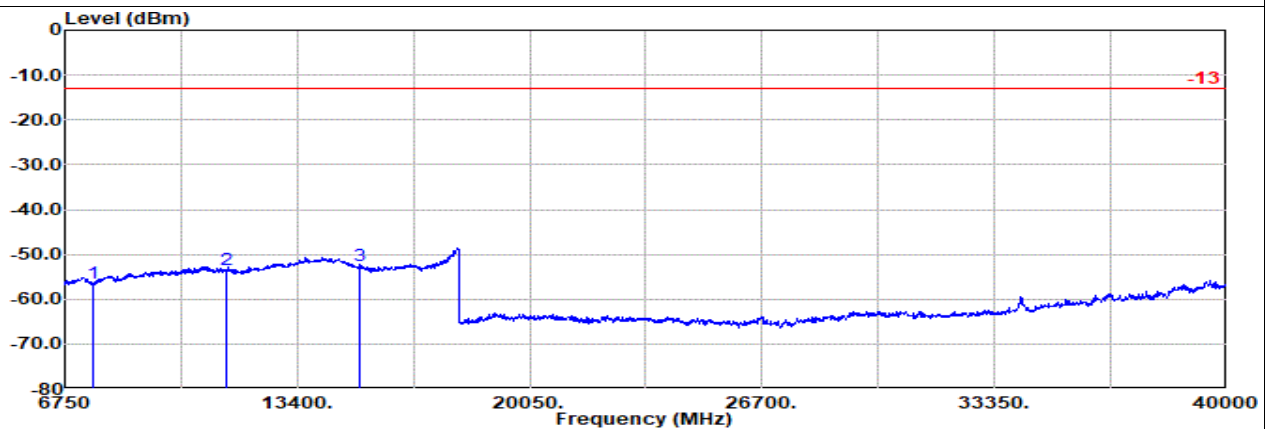


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 100M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7582.00	-56.02	RMS	36.26	-24.41	0.89	-95.23	26.47	-13.00	-43.02 Horizontal
2	11373.00	-53.45	RMS	39.20	-25.08	0.67	-95.23	26.99	-13.00	-40.45 Horizontal
3	15165.00	-52.54	RMS	39.03	-24.89	0.75	-95.23	27.80	-13.00	-39.54 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 100M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7582.00	-56.59	RMS	36.26	-24.41	0.89	-95.23	25.90	-13.00	-43.59 Vertical
2	11373.00	-53.41	RMS	39.20	-25.08	0.67	-95.23	27.03	-13.00	-40.41 Vertical
3	15165.00	-52.44	RMS	39.03	-24.89	0.75	-95.23	27.90	-13.00	-39.44 Vertical

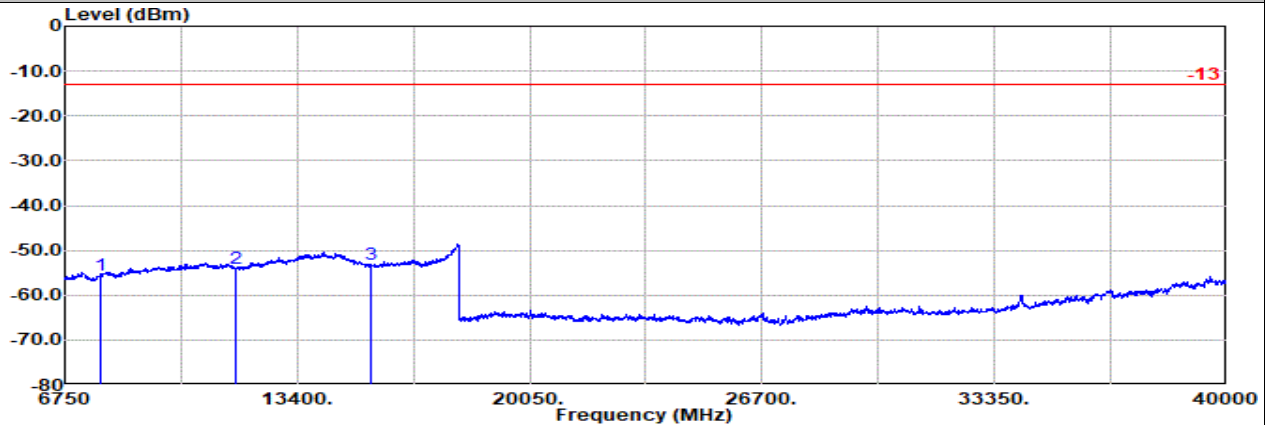


Ant. 3

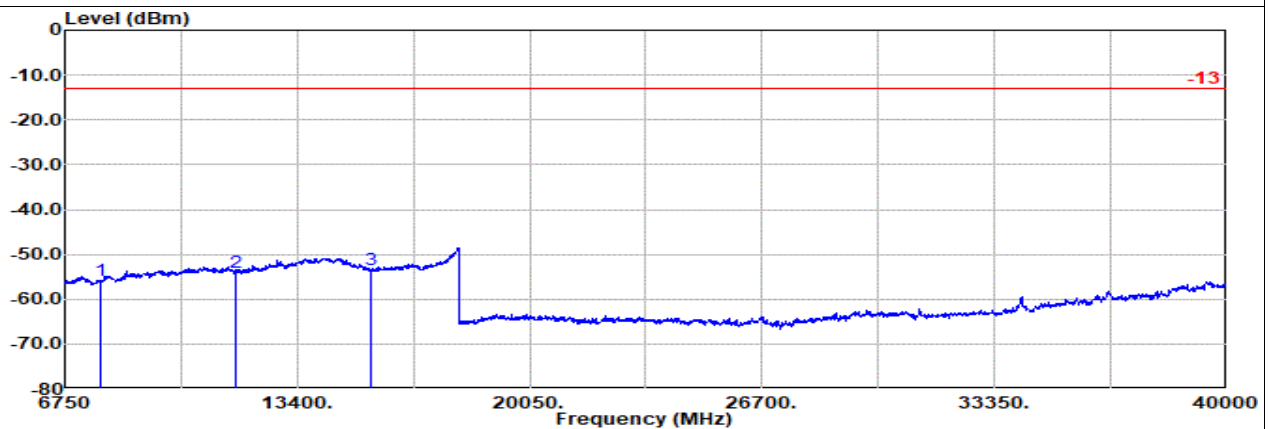
Part 270 Mode 1

NR SA n77(HPUE) 100M Ch662000 1RB1 BPSK

H



	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7762.00	-55.62	RMS	36.75	-24.48	0.95	-95.23	26.39	-13.00	-42.62 Horizontal
2	11643.00	-54.09	RMS	38.71	-25.21	0.67	-95.23	26.97	-13.00	-41.09 Horizontal
3	15525.00	-53.27	RMS	38.35	-24.61	0.70	-95.23	27.52	-13.00	-40.27 Horizontal



	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7762.00	-55.71	RMS	36.75	-24.48	0.95	-95.23	26.31	-13.00	-42.71 Vertical
2	11643.00	-54.16	RMS	38.71	-25.21	0.67	-95.23	26.90	-13.00	-41.16 Vertical
3	15525.00	-53.57	RMS	38.35	-24.61	0.70	-95.23	27.22	-13.00	-40.57 Vertical

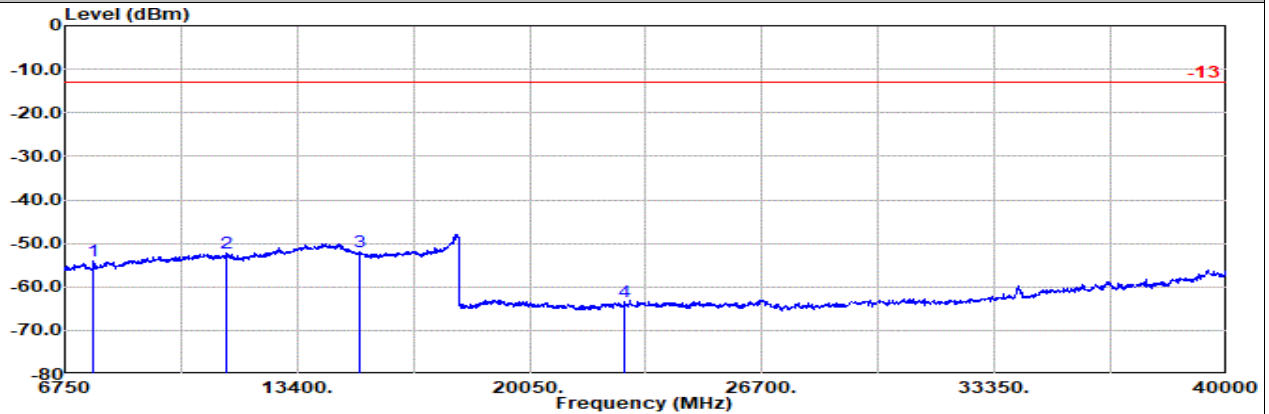


Ant. 0

Part 270 Mode 2

NR SA n77(HPUE) 100M Ch656000 1RB1 BPSK

M

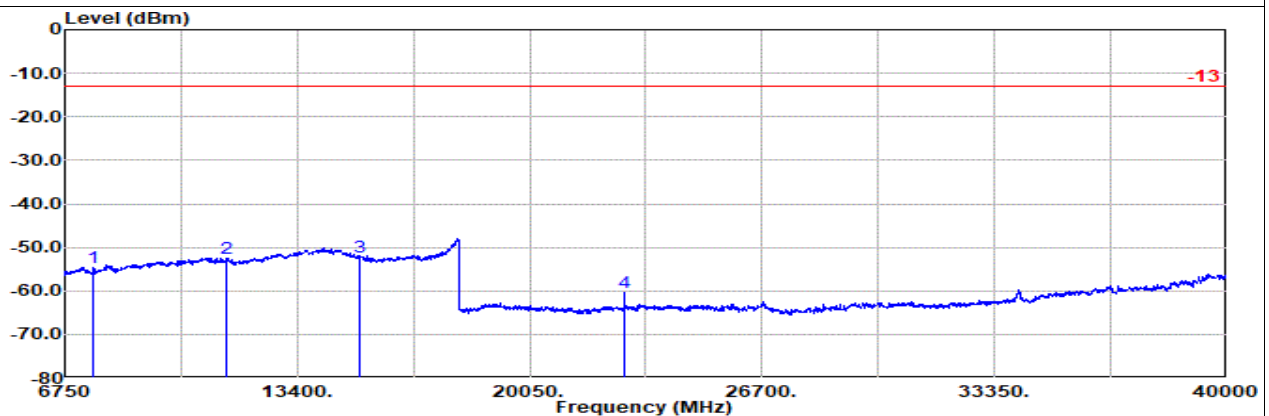


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n77 100M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	7582.00	-54.03	RMS		36.26	-24.41	0.89	-95.23	28.46	-13.00	-41.03 Horizontal
2	11373.00	-52.09	RMS		39.20	-25.08	0.67	-95.23	28.35	-13.00	-39.09 Horizontal
3	15165.00	-52.00	RMS		39.03	-24.89	0.75	-95.23	28.34	-13.00	-39.00 Horizontal
4	22748.00	-63.25	RMS		38.89	-37.73	-9.54	-95.23	40.36	-13.00	-50.25 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n77 100M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	7582.00	-54.78	RMS		36.26	-24.41	0.89	-95.23	27.71	-13.00	-41.78 Vertical
2	11373.00	-52.65	RMS		39.20	-25.08	0.67	-95.23	27.79	-13.00	-39.65 Vertical
3	15165.00	-52.30	RMS		39.03	-24.89	0.75	-95.23	28.04	-13.00	-39.30 Vertical
4	22748.00	-60.49	RMS		38.89	-37.73	-9.54	-95.23	43.12	-13.00	-47.49 Vertical

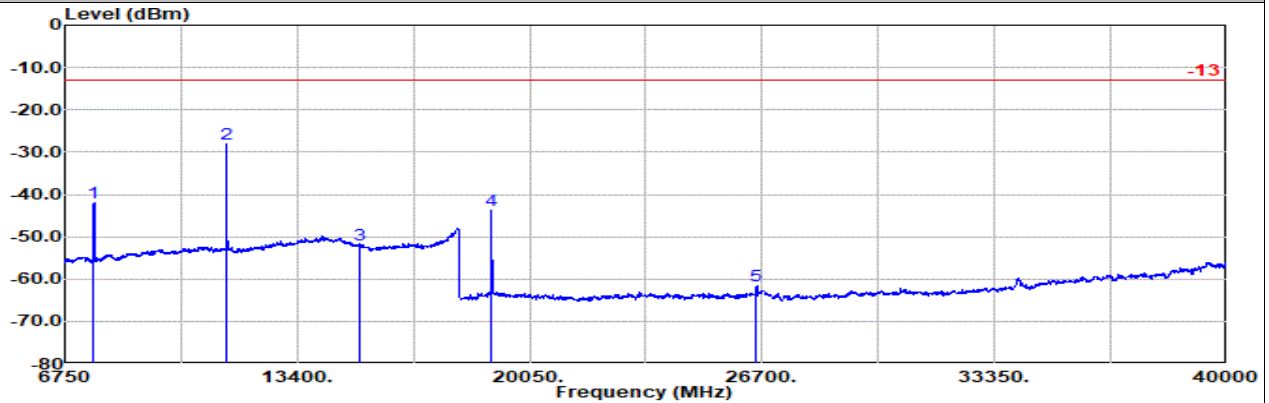


Ant. 1

Part 270 Mode 3

NR SA n77(HPUE) 100M Ch656000 1RB1 BPSK

M

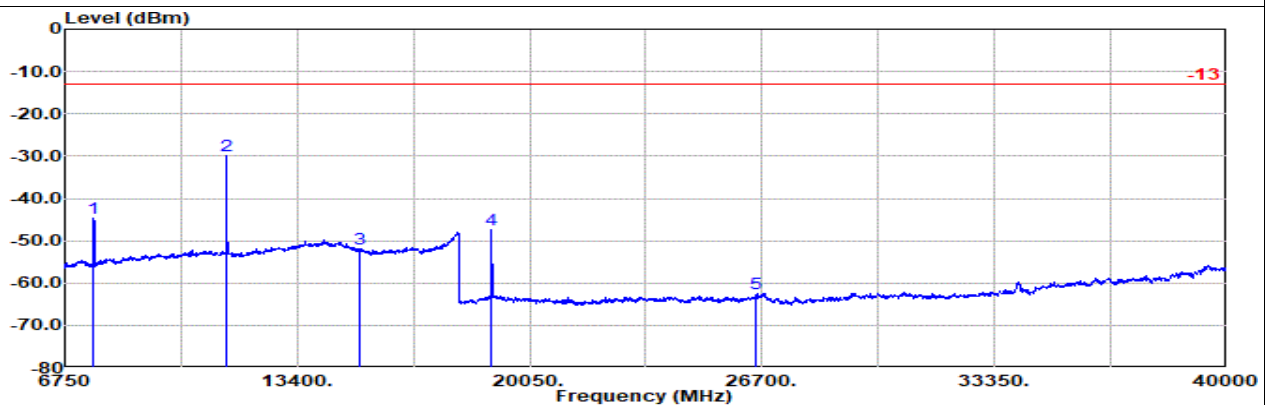


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n77 100M Ch656000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB		dB	dBuV	dBm	dB	
1	7582.00	-41.82	RMS	36.26	-24.41	0.89	-95.23	40.67	-13.00	-28.82	Horizontal	
2	11373.00	-28.13	RMS	39.20	-25.08	0.67	-95.23	52.31	-13.00	-15.13	Horizontal	
3	15165.00	-51.85	RMS	39.03	-24.89	0.75	-95.23	28.49	-13.00	-38.85	Horizontal	
4	18956.00	-43.80	RMS	38.21	-41.88	-9.54	-95.23	64.64	-13.00	-30.80	Horizontal	
5	26539.00	-61.67	RMS	39.70	-35.00	-9.54	-95.23	38.40	-13.00	-48.67	Horizontal	



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n77 100M Ch656000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB		dB	dBuV	dBm	dB	
1	7582.00	-44.54	RMS	36.26	-24.41	0.89	-95.23	37.95	-13.00	-31.54	Vertical	
2	11373.00	-29.92	RMS	39.20	-25.08	0.67	-95.23	50.52	-13.00	-16.92	Vertical	
3	15165.00	-51.85	RMS	39.03	-24.89	0.75	-95.23	28.49	-13.00	-38.85	Vertical	
4	18956.00	-47.33	RMS	38.21	-41.88	-9.54	-95.23	61.11	-13.00	-34.33	Vertical	
5	26539.00	-62.47	RMS	39.70	-35.00	-9.54	-95.23	37.60	-13.00	-49.47	Vertical	

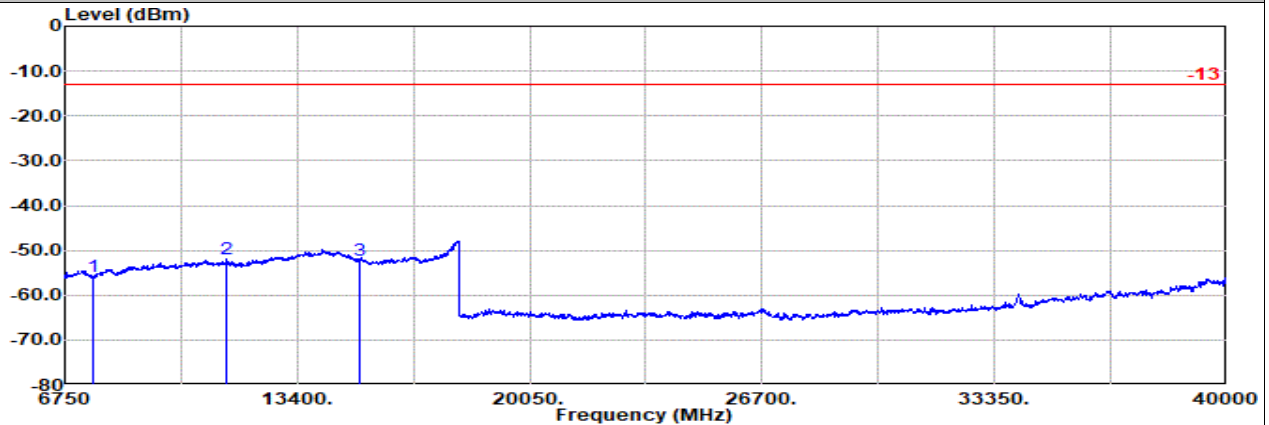


Ant. 2

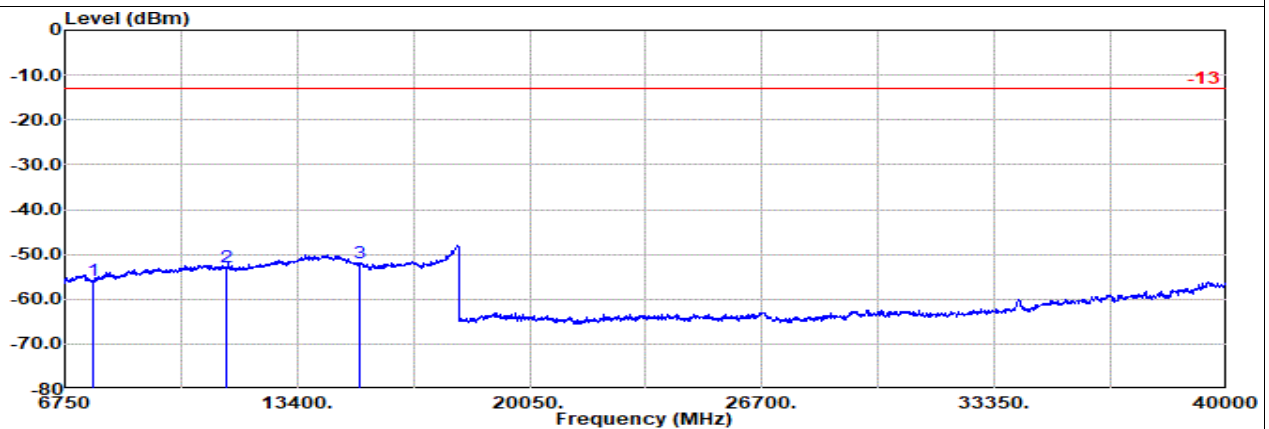
Part 270 Mode 4

NR SA n77(HPUE) 100M Ch656000 1RB1 BPSK

M



	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7582.00	-55.92	RMS	36.26	-24.41	0.89	-95.23	26.57	-13.00	-42.92 Horizontal
2	11373.00	-51.94	RMS	39.20	-25.08	0.67	-95.23	28.50	-13.00	-38.94 Horizontal
3	15165.00	-52.15	RMS	39.03	-24.89	0.75	-95.23	28.19	-13.00	-39.15 Horizontal



	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7582.00	-55.90	RMS	36.26	-24.41	0.89	-95.23	26.59	-13.00	-42.90 Vertical
2	11373.00	-52.77	RMS	39.20	-25.08	0.67	-95.23	27.67	-13.00	-39.77 Vertical
3	15165.00	-52.04	RMS	39.03	-24.89	0.75	-95.23	28.30	-13.00	-39.04 Vertical

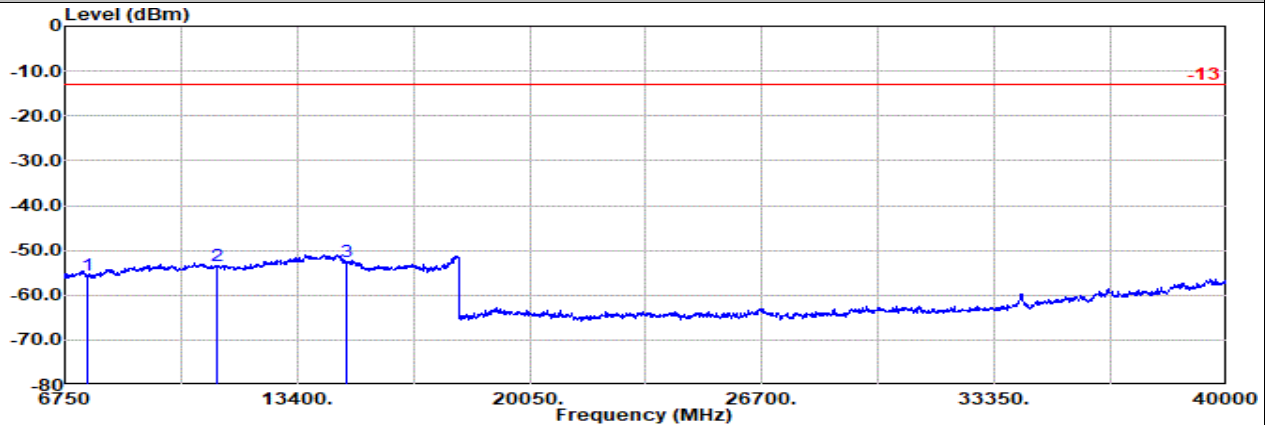


Ant. 3+1

Part 270 Mode 5

NR SA n77 MIMO(HPUE) 100M Ch650000 1RB1 BPSK

L

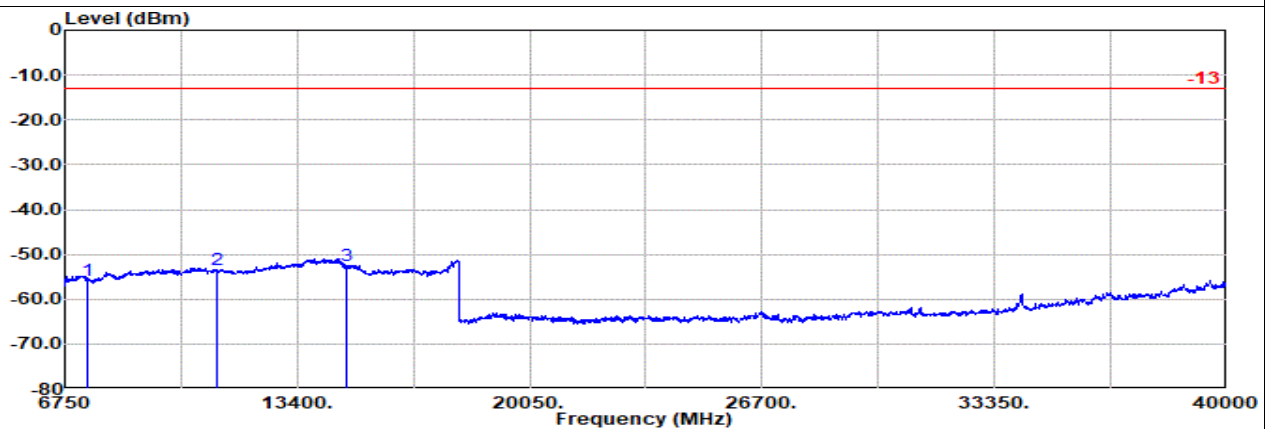


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 100M Ch650000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7402.00	-55.54	RMS	36.40	-24.40	1.02	-95.23	26.67	-13.00	-42.54 Horizontal
2	11103.00	-53.41	RMS	38.90	-24.94	0.66	-95.23	27.20	-13.00	-40.41 Horizontal
3	14805.00	-52.59	RMS	39.88	-24.90	0.80	-95.23	26.86	-13.00	-39.59 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 100M Ch650000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7402.00	-55.79	RMS	36.40	-24.40	1.02	-95.23	26.42	-13.00	-42.79 Vertical
2	11103.00	-53.52	RMS	38.90	-24.94	0.66	-95.23	27.09	-13.00	-40.52 Vertical
3	14805.00	-52.38	RMS	39.88	-24.90	0.80	-95.23	27.07	-13.00	-39.38 Vertical

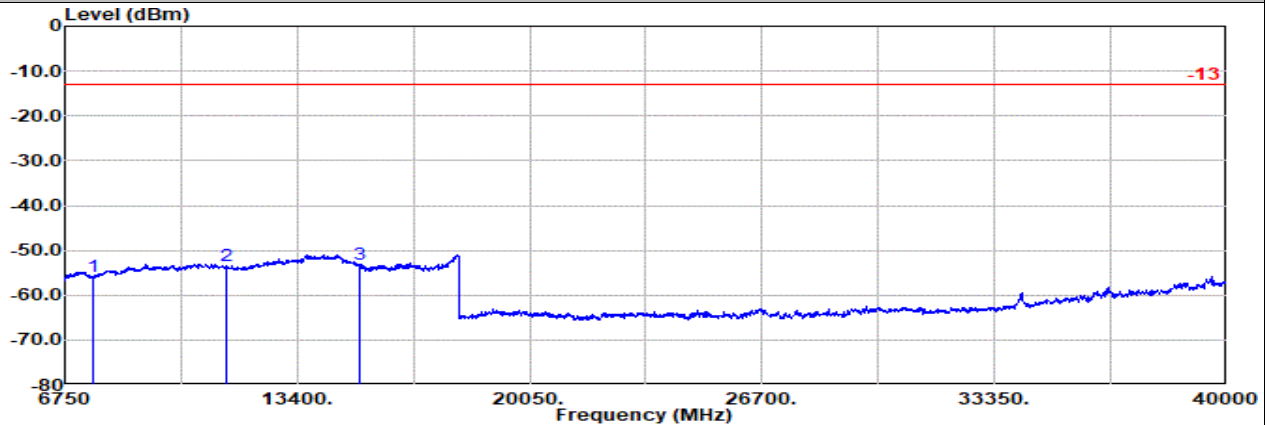


Ant. 3+1

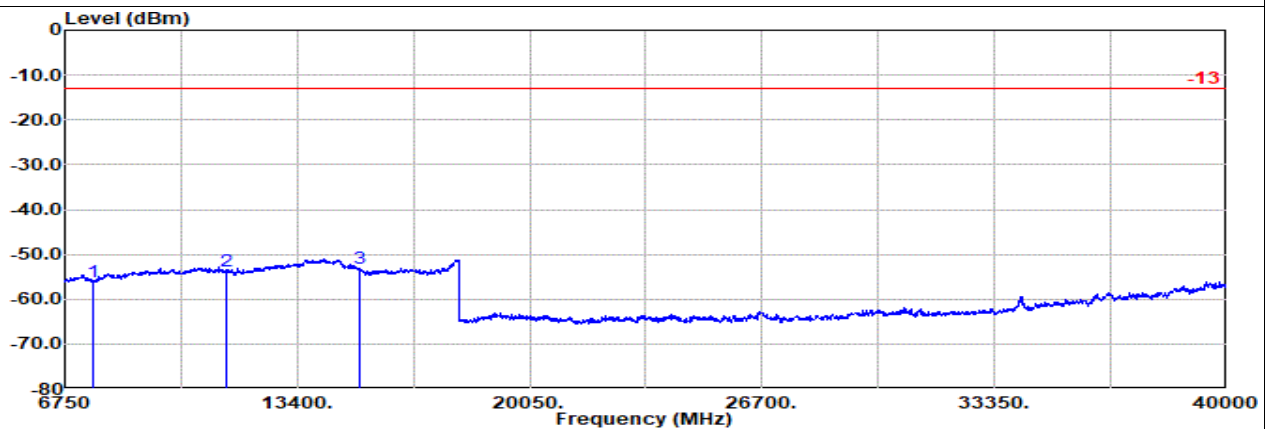
Part 270 Mode 5

NR SA n77 MIMO(HPUE) 100M Ch656000 1RB1 BPSK

M



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7582.00	-55.81	RMS	36.26	-24.41	0.89	-95.23	26.68	-13.00	-42.81 Horizontal
2	11373.00	-53.50	RMS	39.20	-25.08	0.67	-95.23	26.94	-13.00	-40.50 Horizontal
3	15165.00	-53.09	RMS	39.03	-24.89	0.75	-95.23	27.25	-13.00	-40.09 Horizontal



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7582.00	-56.11	RMS	36.26	-24.41	0.89	-95.23	26.38	-13.00	-43.11 Vertical
2	11373.00	-53.59	RMS	39.20	-25.08	0.67	-95.23	26.85	-13.00	-40.59 Vertical
3	15165.00	-53.28	RMS	39.03	-24.89	0.75	-95.23	27.06	-13.00	-40.28 Vertical

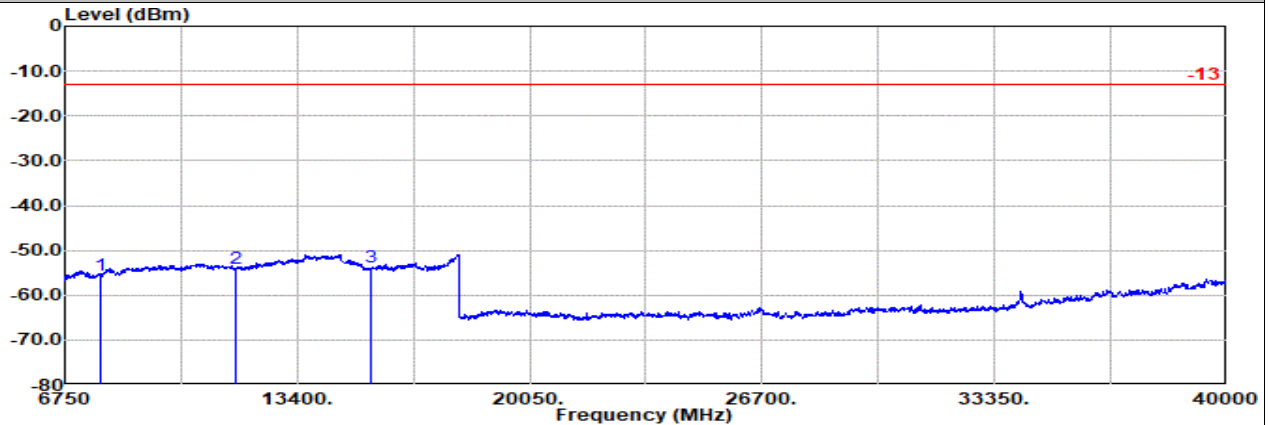


Ant. 3+1

Part 270 Mode 5

NR SA n77 MIMO(HPUE) 100M Ch662000 1RB1 BPSK

H

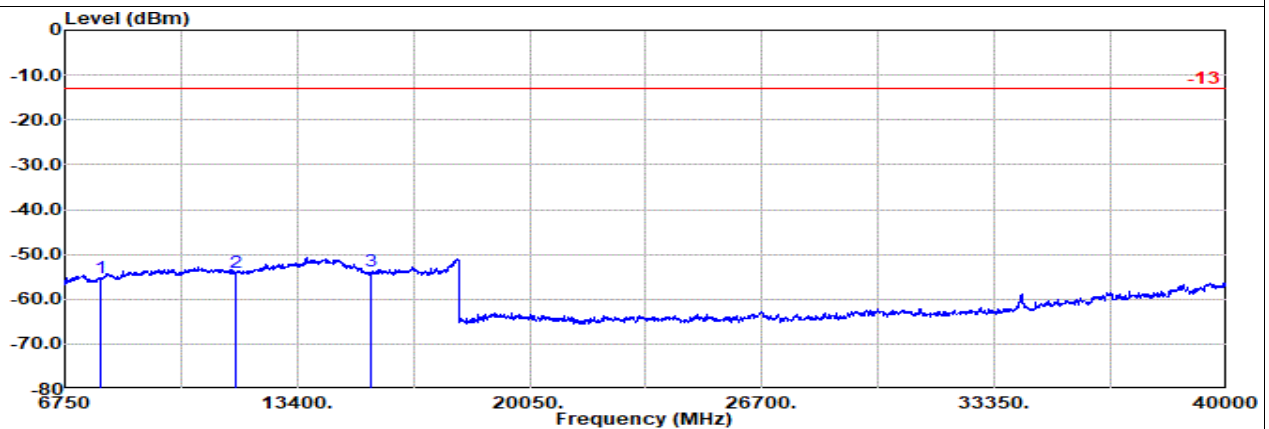


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n48 10M Ch646332 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7762.00	-55.42	RMS	36.75	-24.48	0.95	-95.23	26.59	-13.00	-42.42 Horizontal
2	11643.00	-54.03	RMS	38.71	-25.21	0.67	-95.23	27.03	-13.00	-41.03 Horizontal
3	15525.00	-53.68	RMS	38.35	-24.61	0.70	-95.23	27.11	-13.00	-40.68 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n48 10M Ch646332 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	7762.00	-55.33	RMS	36.75	-24.48	0.95	-95.23	26.68	-13.00	-42.33 Vertical
2	11643.00	-54.04	RMS	38.71	-25.21	0.67	-95.23	27.02	-13.00	-41.04 Vertical
3	15525.00	-53.66	RMS	38.35	-24.61	0.70	-95.23	27.13	-13.00	-40.66 Vertical

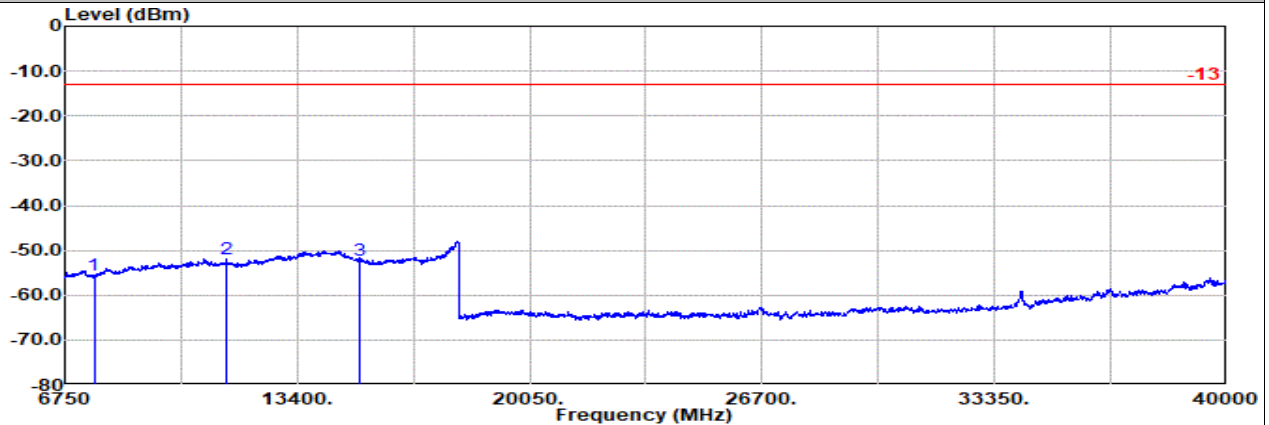


Ant. 0+2

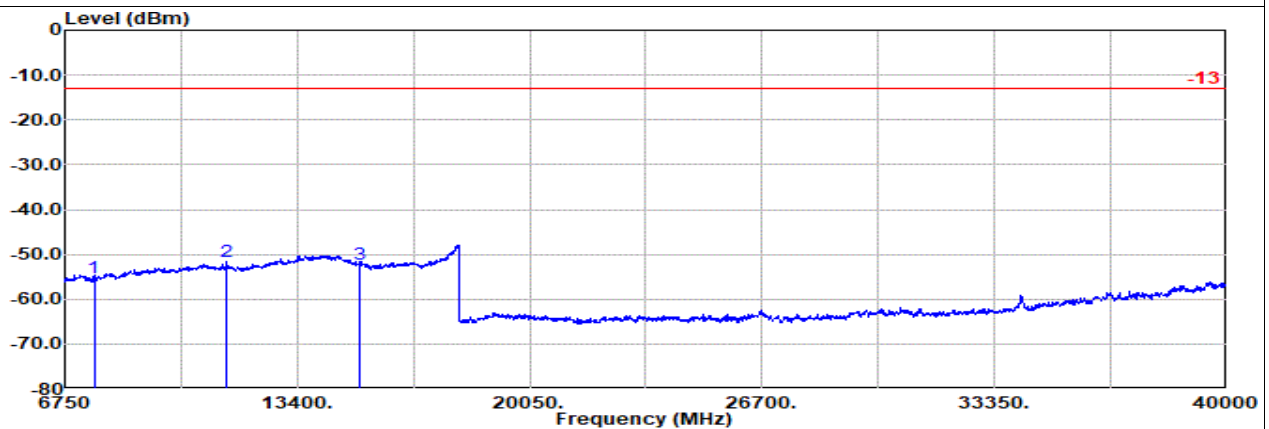
Part 270 Mode 6

NR SA n77 MIMO(HPUE) 100M Ch656000 1RB1 BPSK

M



	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	7583.00	-55.41	RMS	36.27	-24.41	0.89	-95.23	0.00	-13.00	-42.41	Horizontal
2	11373.00	-51.97	RMS	39.20	-25.08	0.67	-95.23	28.47	-13.00	-38.97	Horizontal
3	15165.00	-52.17	RMS	39.03	-24.89	0.75	-95.23	28.17	-13.00	-39.17	Horizontal



	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	7583.00	-55.12	RMS	36.27	-24.41	0.89	-95.23	27.36	-13.00	-42.12	Vertical
2	11373.00	-51.61	RMS	39.20	-25.08	0.67	-95.23	28.83	-13.00	-38.61	Vertical
3	15165.00	-52.26	RMS	39.03	-24.89	0.75	-95.23	28.08	-13.00	-39.26	Vertical

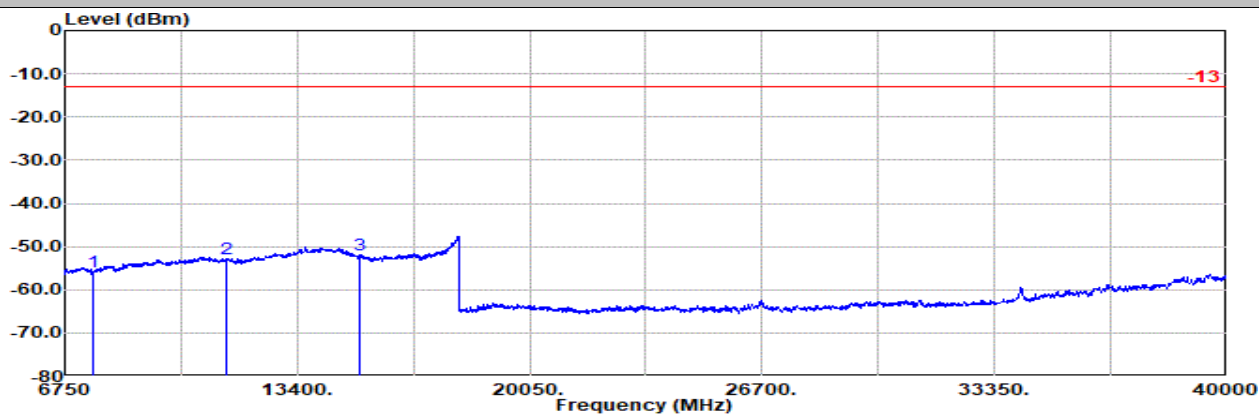


Ant. 0+2

Part 270 Mode 7

EN-DC B2+n77 20M + 100M Ch18900 1RB0 QPSK + Ch656000 1RB1 BPSK

M



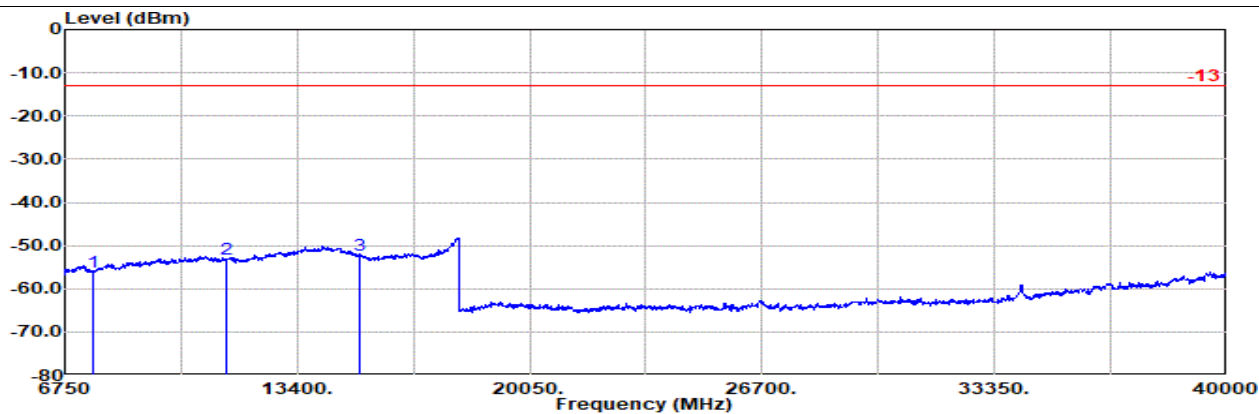
Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 100M Ch656000 1RB1 BPSK

: LTE B2 20M Ch18900 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB			dBuV	dBm	dB	
1	7582.00	-55.82	RMS	36.26	-24.41	0.89	-95.23	26.67	-13.00	-42.82	Horizontal	
2	11373.00	-52.97	RMS	39.20	-25.08	0.67	-95.23	27.47	-13.00	-39.97	Horizontal	
3	15165.00	-51.77	RMS	39.03	-24.89	0.75	-95.23	28.57	-13.00	-38.77	Horizontal	



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 100M Ch656000 1RB1 BPSK

: LTE B2 20M Ch18900 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB			dBuV	dBm	dB	
1	7582.00	-56.12	RMS	36.26	-24.41	0.89	-95.23	26.37	-13.00	-43.12	Vertical	
2	11373.00	-53.12	RMS	39.20	-25.08	0.67	-95.23	27.32	-13.00	-40.12	Vertical	
3	15165.00	-52.28	RMS	39.03	-24.89	0.75	-95.23	28.06	-13.00	-39.28	Vertical	

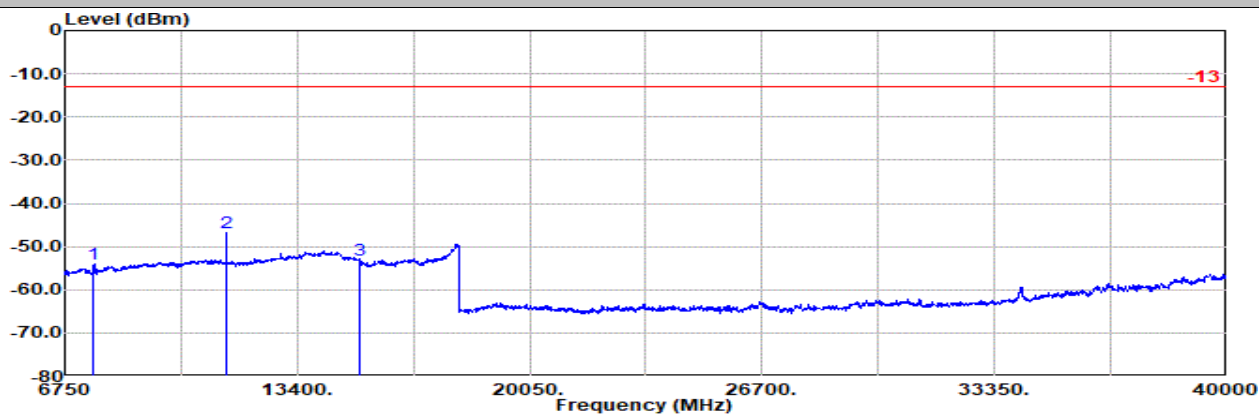


Ant. 0+1

Part 270 Mode 8

EN-DC B5+n77 10M + 100M Ch20525 1RB0 QPSK + Ch656000 1RB1 BPSK

M



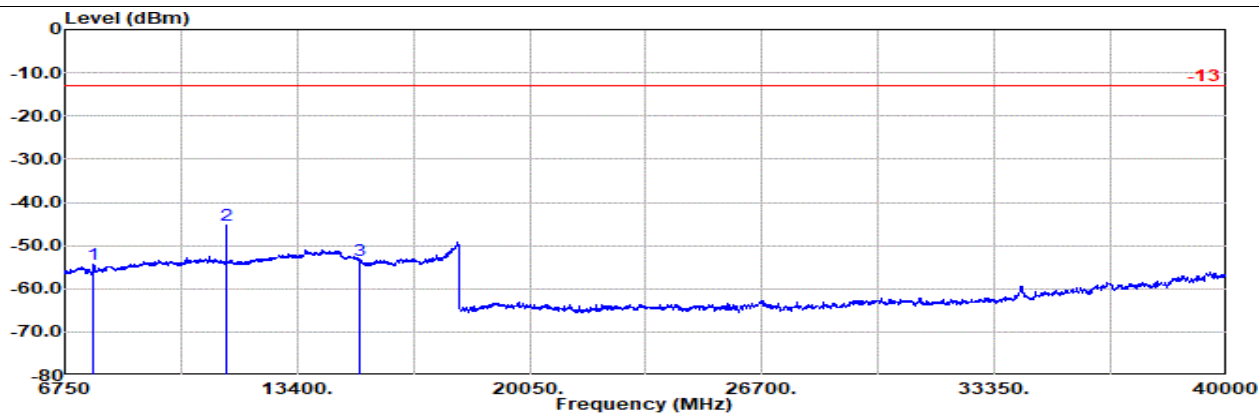
Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Horizontal

: NR SA n77 100M Ch645000 1RB1 BPSK

: LTE B5 10M Ch20525 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB			dBuV	dBm	dB	
1	7582.00	-53.99	RMS	36.26	-24.41	0.89	-95.23	0.00	-13.00	-40.99	Horizontal	
2	11373.00	-46.84	RMS	39.20	-25.08	0.67	-95.23	33.60	-13.00	-33.84	Horizontal	
3	15165.00	-53.06	RMS	39.03	-24.89	0.75	-95.23	27.28	-13.00	-40.06	Horizontal	



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1230_251105 Vertical

: NR SA n77 100M Ch645000 1RB1 BPSK

: LTE B5 10M Ch20525 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB			dBuV	dBm	dB	
1	7582.00	-54.41	RMS	36.26	-24.41	0.89	-95.23	28.08	-13.00	-41.41	Vertical	
2	11373.00	-45.28	RMS	39.20	-25.08	0.67	-95.23	35.16	-13.00	-32.28	Vertical	
3	15165.00	-53.33	RMS	39.03	-24.89	0.75	-95.23	27.01	-13.00	-40.33	Vertical	

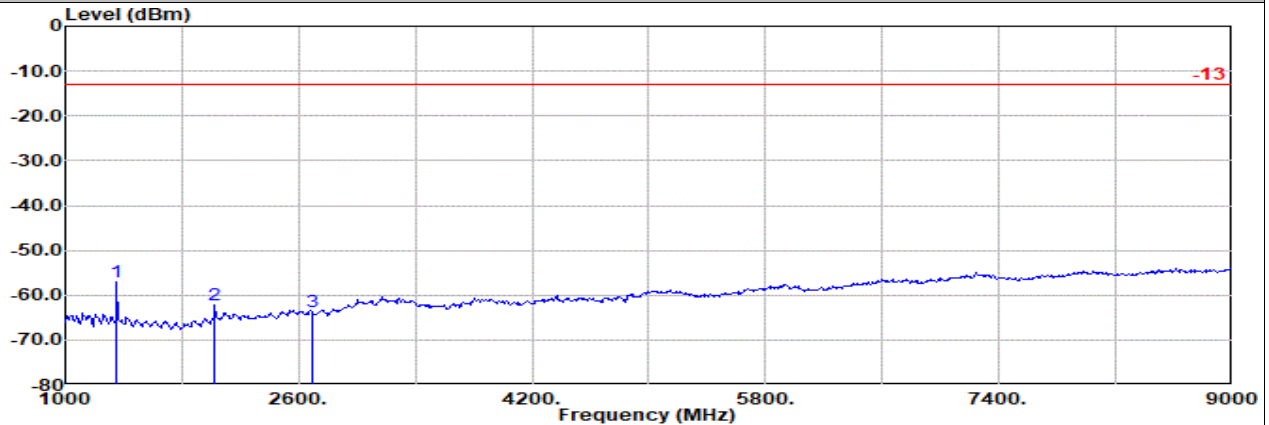


Ant. 0

Part 27N Mode 2

NR SA n71 15M Ch136100 1RB1 BPSK

M

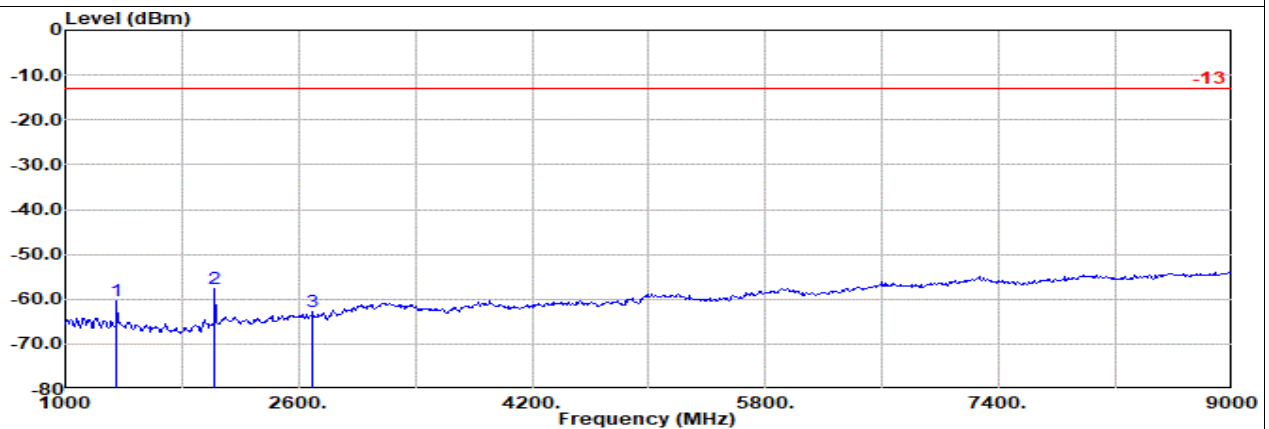


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: SA n71 15M Ch136100 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	1348.00	-57.11	RMS	25.50	-29.76	0.67	-95.23	41.71	-13.00	-44.11	Horizontal
2	2022.00	-62.12	RMS	26.76	-28.93	0.44	-95.23	34.84	-13.00	-49.12	Horizontal
3	2696.00	-63.55	RMS	28.10	-27.55	0.29	-95.23	30.84	-13.00	-50.55	Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: SA n71 15M Ch136100 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	1348.00	-60.24	RMS	25.50	-29.76	0.67	-95.23	38.58	-13.00	-47.24	Vertical
2	2022.00	-57.64	RMS	26.76	-28.93	0.44	-95.23	39.32	-13.00	-44.64	Vertical
3	2696.00	-62.65	RMS	28.10	-27.55	0.29	-95.23	31.74	-13.00	-49.65	Vertical

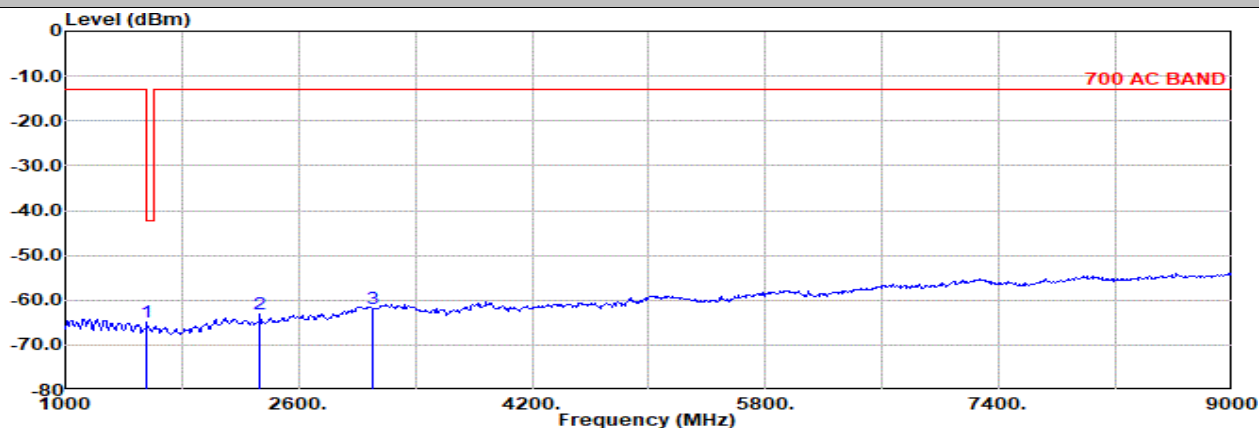


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Part 27F Mode 2

NR SA n13 10M Ch156400 1RB1 BPSK

M

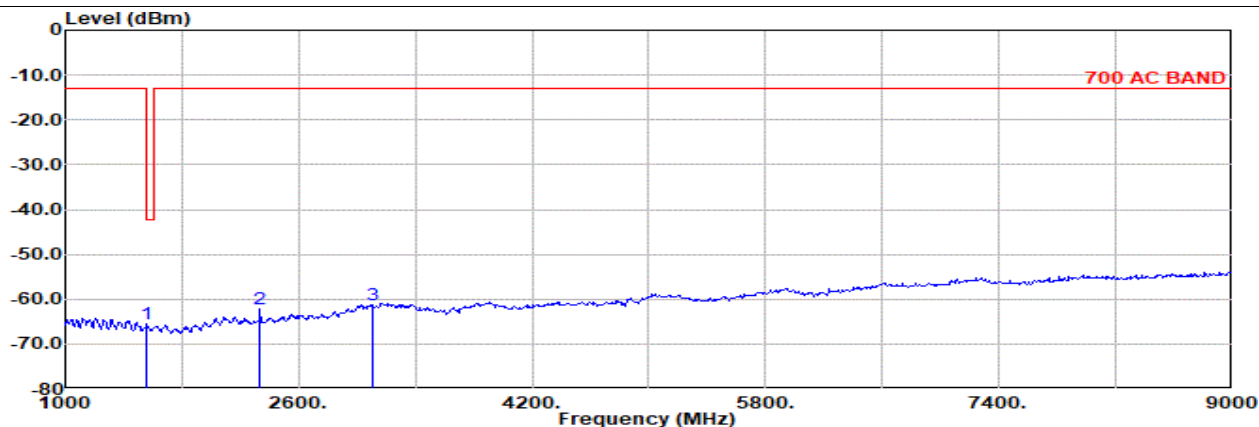


Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Horizontal

: SA N13 10M Ch156400 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	dB
1	1555.00	-65.02	RMS	25.15	-29.45	0.54	-95.23	33.97	-13.00	-52.02	Horizontal
2	2333.00	-63.21	RMS	27.20	-28.37	0.35	-95.23	32.84	-13.00	-50.21	Horizontal
3	3110.00	-61.81	RMS	29.62	-26.08	0.23	-95.23	29.65	-13.00	-48.81	Horizontal



Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Vertical

: SA N13 10M Ch156400 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	dB
1	1555.00	-65.61	RMS	25.15	-29.45	0.54	-95.23	33.38	-13.00	-52.61	Vertical
2	2333.00	-62.05	RMS	27.20	-28.37	0.35	-95.23	34.00	-13.00	-49.05	Vertical
3	3110.00	-61.29	RMS	29.62	-26.08	0.23	-95.23	30.17	-13.00	-48.29	Vertical

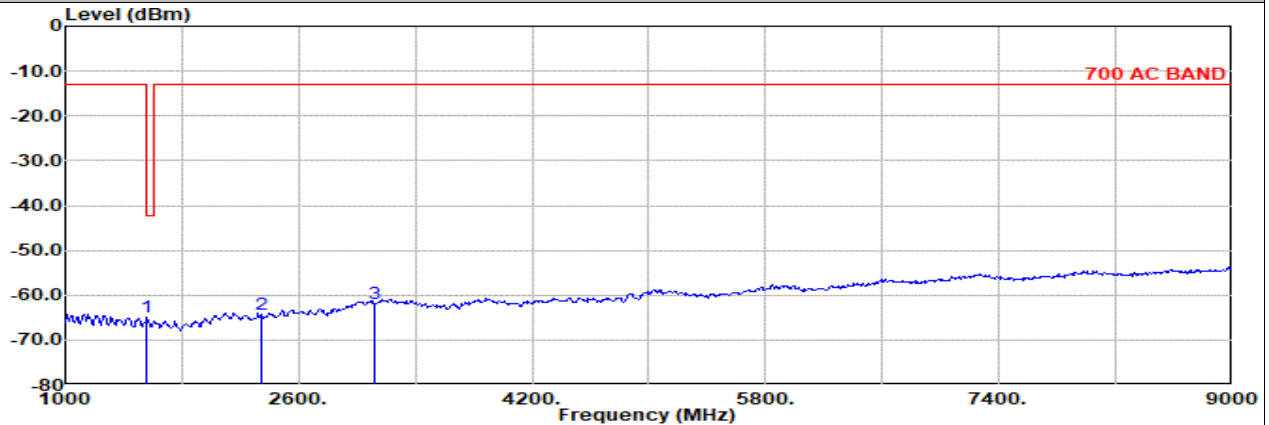


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Part 27F Mode 4

NR SA n13 5M Ch156400 1RB1 BPSK

M

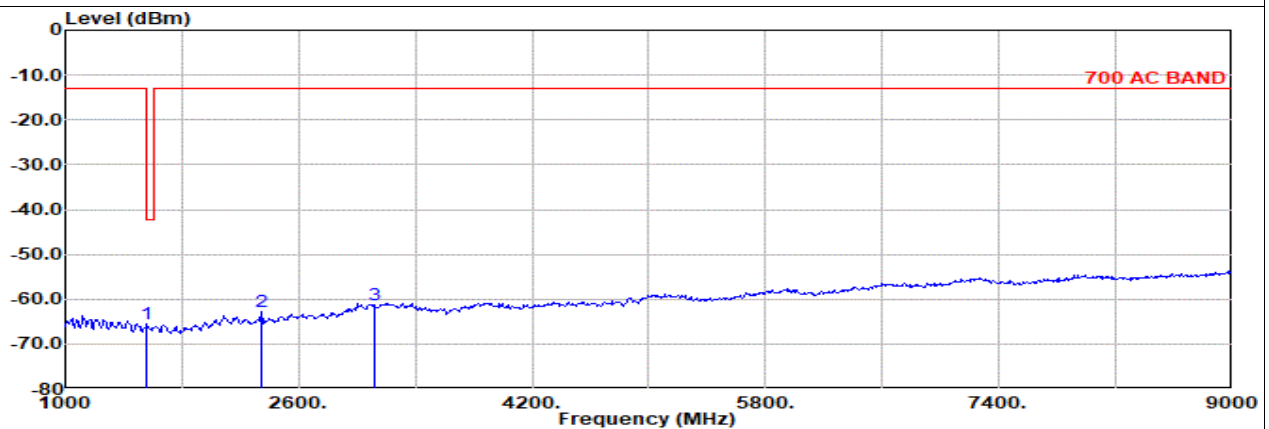


Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Horizontal

: SA N13 5M Ch156400 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit g	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1560.00	-64.77	RMS	25.10	-29.45	0.54	-95.23	34.27	-42.15	-22.62	Horizontal
2	2340.00	-64.43	RMS	27.24	-28.35	0.35	-95.23	31.56	-13.00	-51.43	Horizontal
3	3119.00	-61.81	RMS	29.62	-26.07	0.23	-95.23	29.64	-13.00	-48.81	Horizontal



Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Vertical

: 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	dBuV	dBm	dB	
1	1560.00	-65.59	RMS	25.10	-29.45	0.54	-95.23	33.45	-42.15	-23.44	Vertical
2	2340.00	-62.94	RMS	27.24	-28.35	0.35	-95.23	33.05	-13.00	-49.94	Vertical
3	3119.00	-61.41	RMS	29.64	-26.04	0.23	-95.23	29.99	-13.00	-48.41	Vertical

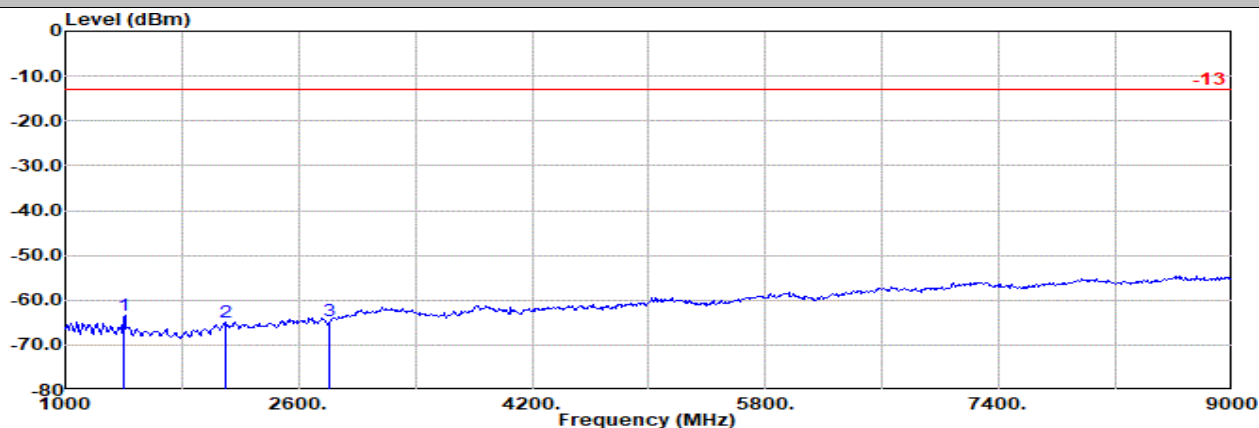


Ant. 0

Part 27H Mode 3

NR SA n12 15M Ch141500 1RB1 BPSK

M

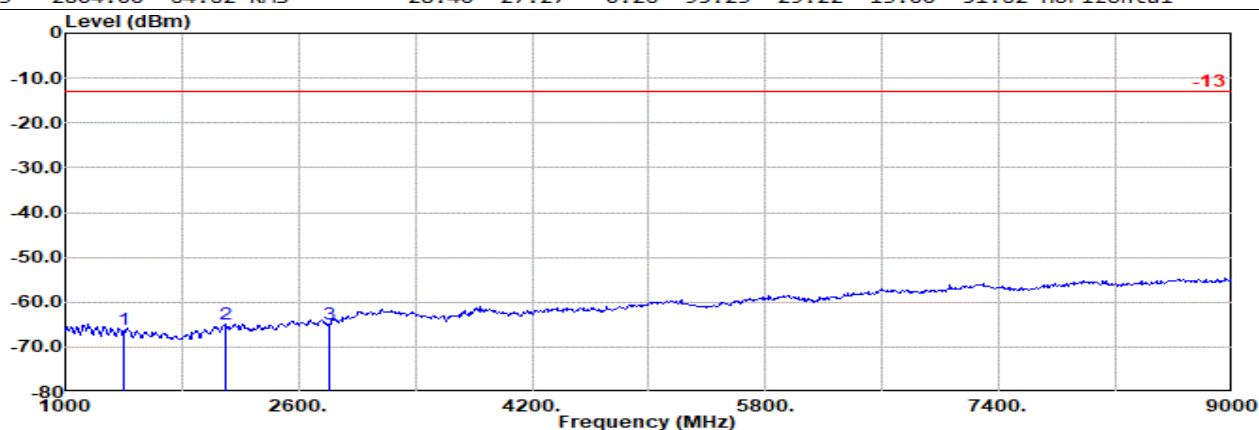


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: SA n12 15M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1402.00	-63.51	RMS	25.78	-29.63	0.62	-95.23	34.95	-13.00	-50.51	Horizontal
2	2103.00	-64.91	RMS	27.43	-28.79	0.40	-95.23	31.28	-13.00	-51.91	Horizontal
3	2804.00	-64.62	RMS	28.40	-27.27	0.26	-95.23	29.22	-13.00	-51.62	Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: SA n12 15M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1402.00	-66.26	RMS	25.78	-29.63	0.62	-95.23	32.20	-13.00	-53.26	Vertical
2	2103.00	-64.91	RMS	27.43	-28.79	0.40	-95.23	31.28	-13.00	-51.91	Vertical
3	2804.00	-64.76	RMS	28.40	-27.27	0.26	-95.23	29.08	-13.00	-51.76	Vertical

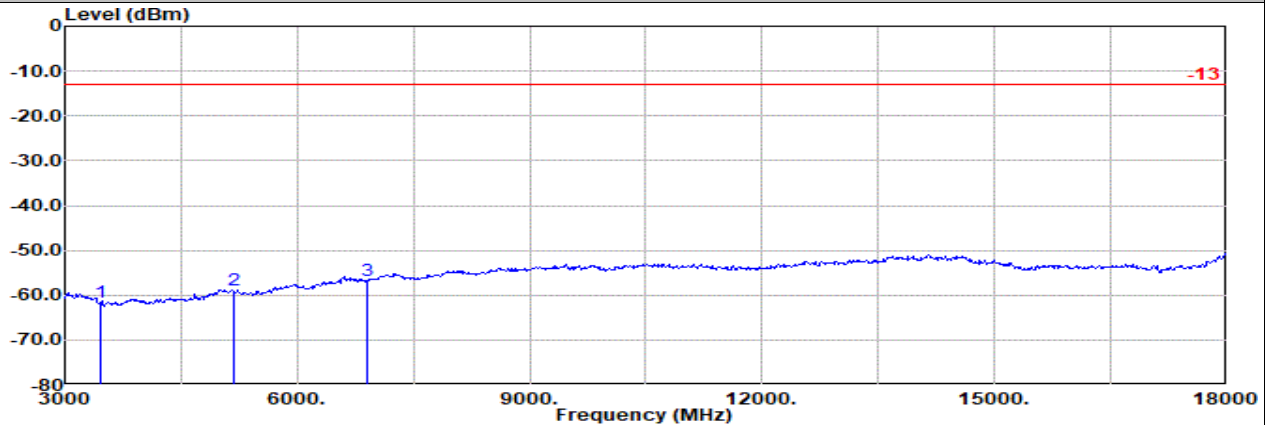


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Part 27L Mode 6

NR SA n66 40M Ch349000 1RB1 BPSK

M

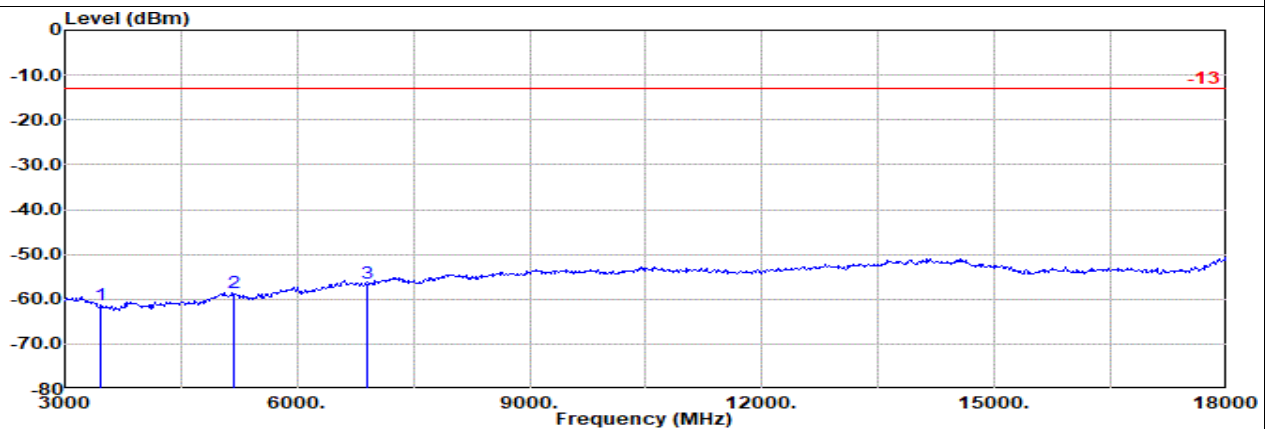


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: SA n66 40M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3455.00	-61.48	RMS	29.39	-25.94	1.01	-95.23	29.29	-13.00	-48.48 Horizontal
2	5182.00	-58.95	RMS	33.10	-26.07	0.51	-95.23	28.74	-13.00	-45.95 Horizontal
3	6909.00	-56.70	RMS	35.90	-24.48	0.46	-95.23	26.65	-13.00	-43.70 Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: SA n66 40M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3455.00	-61.18	RMS	29.39	-25.94	1.01	-95.23	29.59	-13.00	-48.18 Vertical
2	5182.00	-58.54	RMS	33.10	-26.07	0.51	-95.23	29.15	-13.00	-45.54 Vertical
3	6909.00	-56.35	RMS	35.90	-24.48	0.46	-95.23	27.00	-13.00	-43.35 Vertical

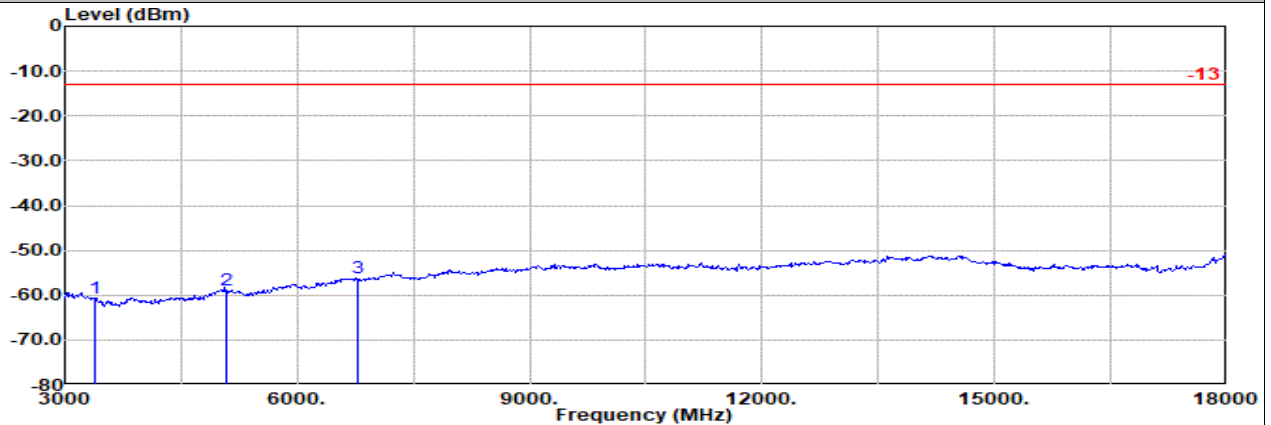


Ant. 0

Part 27L Mode 7

NR SA n70 15M Ch340500 1RB1 BPSK

M

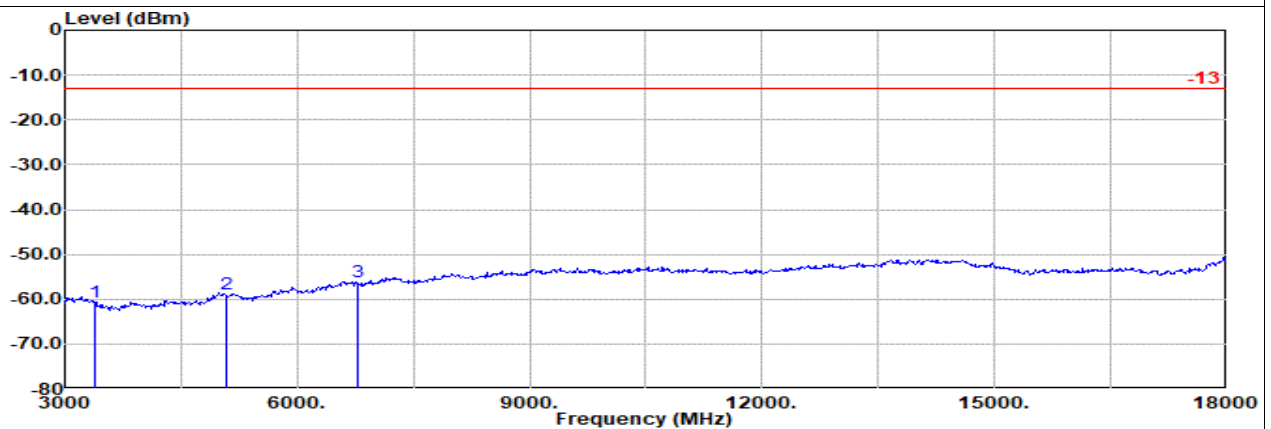


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: SA n70 15M Ch340500 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3392.00	-60.60	RMS	29.60	-25.83	1.09	-95.23	29.77	-13.00	-47.60 Horizontal
2	5088.00	-58.95	RMS	32.95	-26.13	0.50	-95.23	28.96	-13.00	-45.95 Horizontal
3	6784.00	-56.19	RMS	35.87	-24.53	0.47	-95.23	27.23	-13.00	-43.19 Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: SA n70 15M Ch340500 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3392.00	-60.72	RMS	29.60	-25.83	1.09	-95.23	29.65	-13.00	-47.72 Vertical
2	5088.00	-58.97	RMS	32.95	-26.13	0.50	-95.23	28.94	-13.00	-45.97 Vertical
3	6784.00	-56.29	RMS	35.87	-24.53	0.47	-95.23	27.13	-13.00	-43.29 Vertical

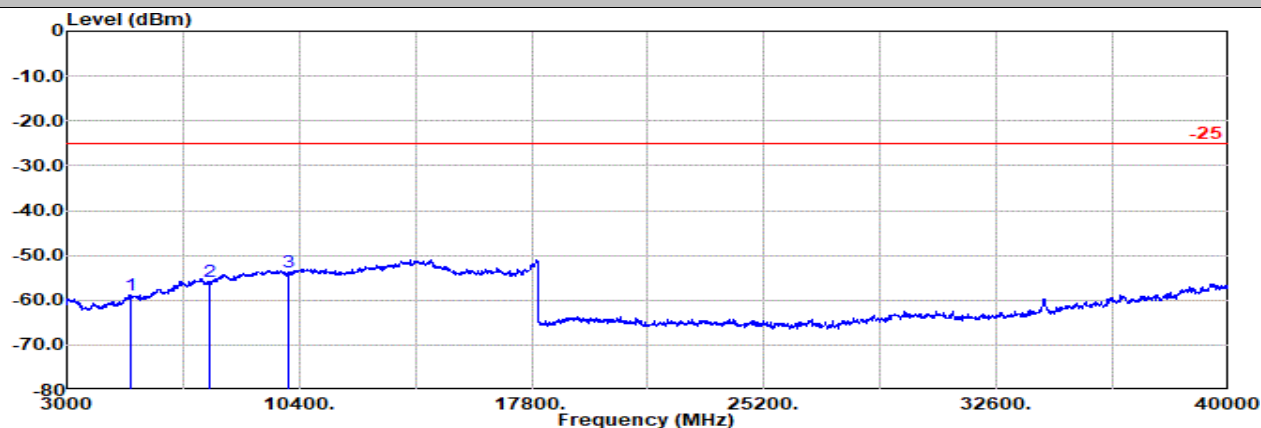


Ant. 0

Part 27M Mode 6

NR SA n7 40M Ch507000 1RB1 BPSK

M

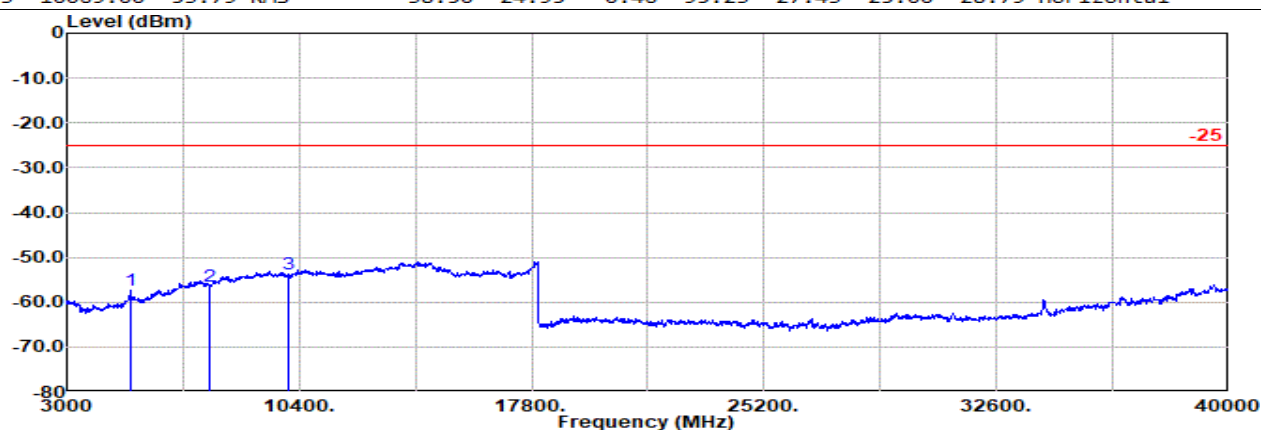


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Horizontal

: NR SA n48 10M Ch646332 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	5035.00	-58.82	RMS	33.16	-26.16	0.50	-95.23	-60.88	-25.00	-33.82 Horizontal
2	7552.00	-55.85	RMS	36.20	-24.41	0.42	-95.23	27.17	-25.00	-30.85 Horizontal
3	10069.00	-53.79	RMS	38.50	-24.95	0.46	-95.23	27.43	-25.00	-28.79 Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Vertical

: NR SA n48 10M Ch646332 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	5035.00	-57.33	RMS	33.16	-26.16	0.50	-95.23	30.40	-25.00	-32.33 Vertical
2	7552.00	-56.36	RMS	36.20	-24.41	0.42	-95.23	26.66	-25.00	-31.36 Vertical
3	10069.00	-53.68	RMS	38.50	-24.95	0.46	-95.23	27.54	-25.00	-28.68 Vertical

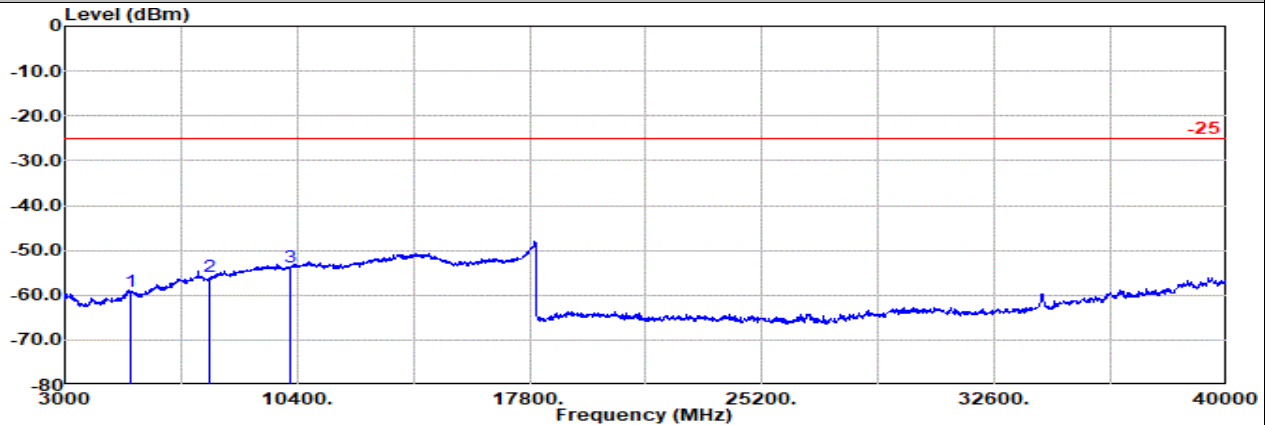


Ant. 2

Part 27M Mode 7

NR SA n41(HPUE) 100M Ch518598 1RB1 BPSK

M

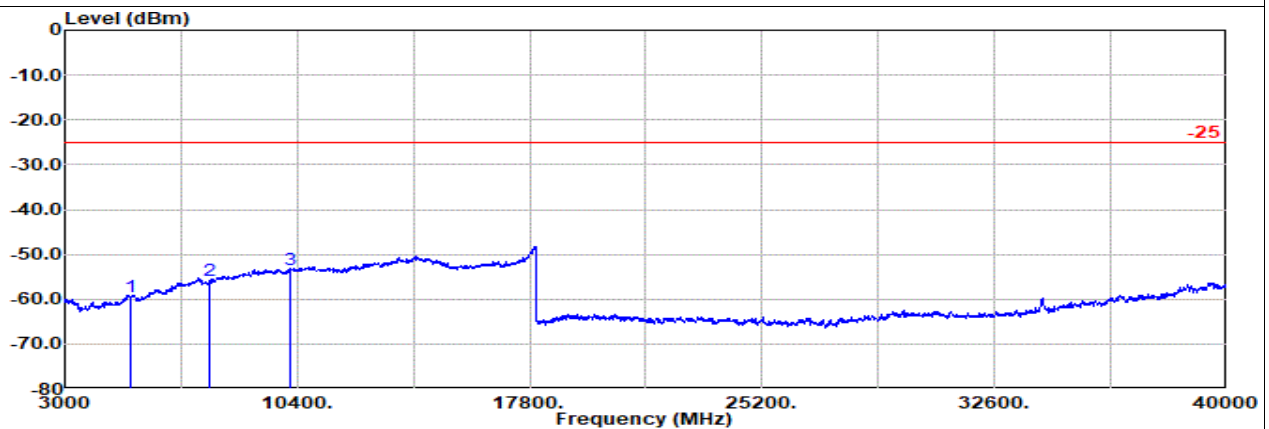


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Horizontal

NR SA n41 100M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	5088.00	-59.05	RMS	32.95	-26.13	0.50	-95.23	28.86	-25.00	-34.05 Horizontal
2	7632.00	-55.86	RMS	36.36	-24.42	0.44	-95.23	26.99	-25.00	-30.86 Horizontal
3	10177.00	-53.61	RMS	38.81	-24.94	0.46	-95.23	27.29	-25.00	-28.61 Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Vertical

NR SA n41 100M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	5088.00	-59.35	RMS	32.95	-26.13	0.50	-95.23	28.56	-25.00	-34.35 Vertical
2	7632.00	-55.89	RMS	36.36	-24.42	0.44	-95.23	26.96	-25.00	-30.89 Vertical
3	10177.00	-53.48	RMS	38.81	-24.94	0.46	-95.23	27.42	-25.00	-28.48 Vertical

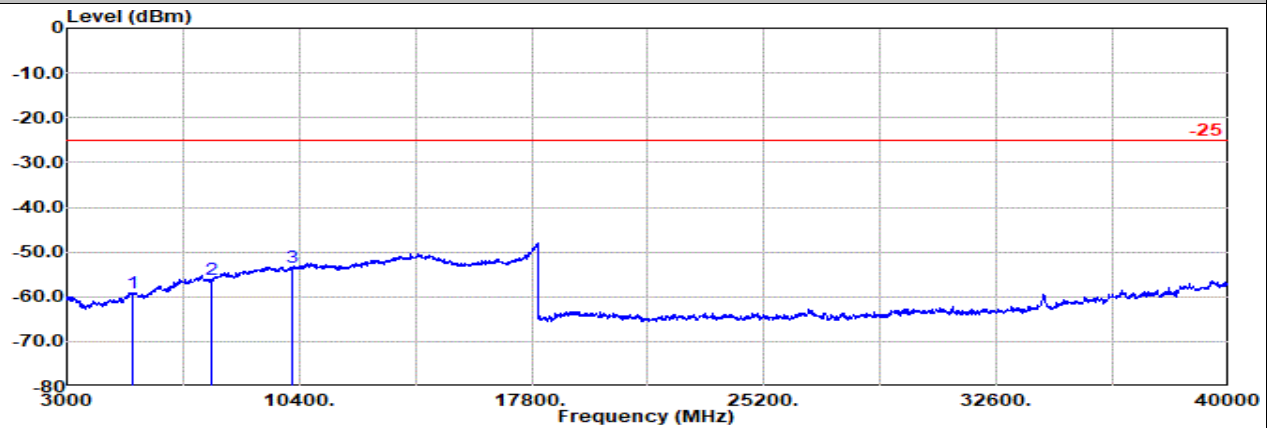


Ant. 0

Part 27M Mode 8

NR SA n41(HPUE) 100M Ch518598 1RB1 BPSK

M

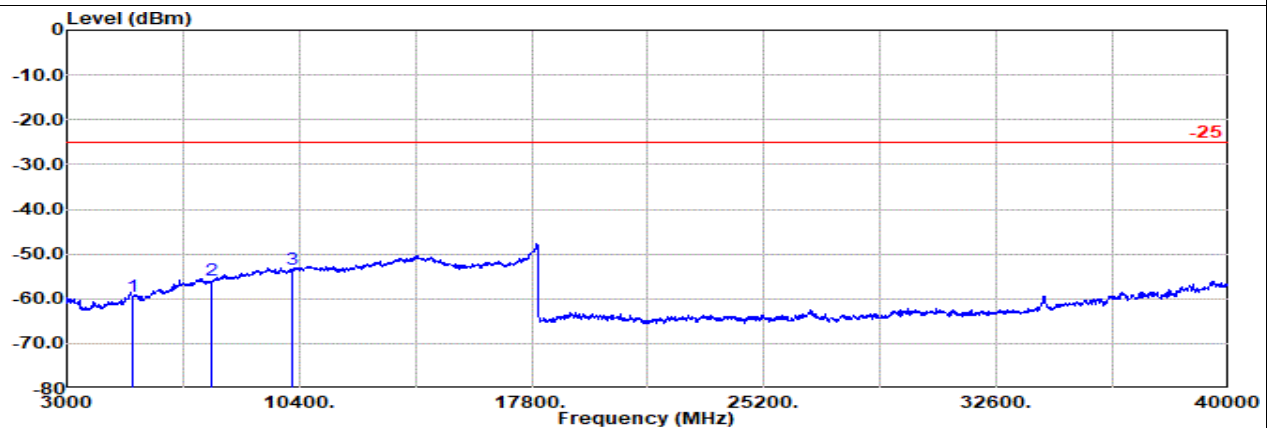


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Horizontal

: NR SA n41 40M Ch518598 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol	
	MHz	dBm		Factor	dB		dB	dBuV			dBm
1	5088.00	-59.12	RMS	32.95	-26.13	0.50	-95.23	28.79	-25.00	-34.12	Horizontal
2	7632.00	-56.28	RMS	36.36	-24.42	0.44	-95.23	26.57	-25.00	-31.28	Horizontal
3	10177.00	-53.40	RMS	38.81	-24.94	0.46	-95.23	27.50	-25.00	-28.40	Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Vertical

: NR SA n41 40M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5088.00	-59.33	RMS	32.95	-26.13	0.50	-95.23	28.58	-25.00	-34.33	Vertical
2	7632.00	-55.95	RMS	36.36	-24.42	0.44	-95.23	26.90	-25.00	-30.95	Vertical
3	10177.00	-53.30	RMS	38.81	-24.94	0.46	-95.23	27.60	-25.00	-28.30	Vertical

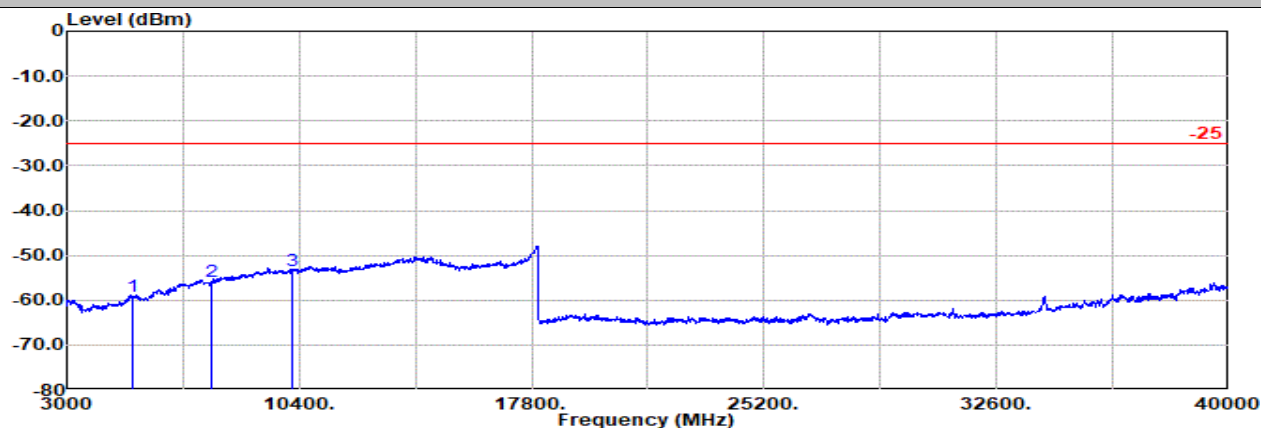


Ant. 1

Part 27M Mode 9

NR SA n41(HPUE) 100M Ch518598 1RB1 BPSK

M

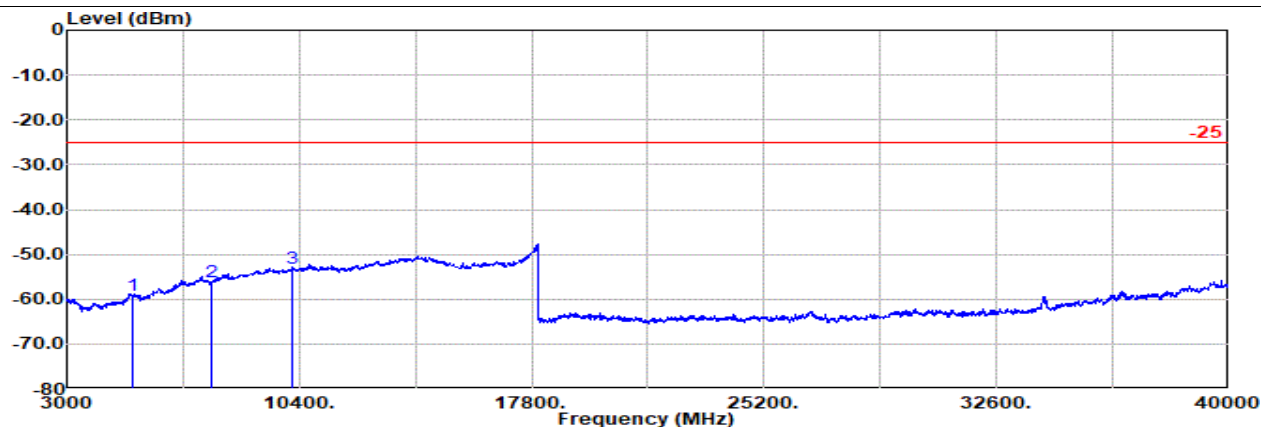


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Horizontal

: NR SA n41 100M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	5088.00	-59.07	RMS	32.95	-26.13	0.50	-95.23	28.84	-25.00	-34.07 Horizontal
2	7632.00	-55.80	RMS	36.36	-24.42	0.44	-95.23	27.05	-25.00	-30.80 Horizontal
3	10177.00	-53.41	RMS	38.81	-24.94	0.46	-95.23	27.49	-25.00	-28.41 Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Vertical

: NR SA n41 100M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	5088.00	-59.31	RMS	32.95	-26.13	0.50	-95.23	28.60	-25.00	-34.31 Vertical
2	7632.00	-56.17	RMS	36.36	-24.42	0.44	-95.23	26.68	-25.00	-31.17 Vertical
3	10177.00	-53.27	RMS	38.81	-24.94	0.46	-95.23	27.63	-25.00	-28.27 Vertical

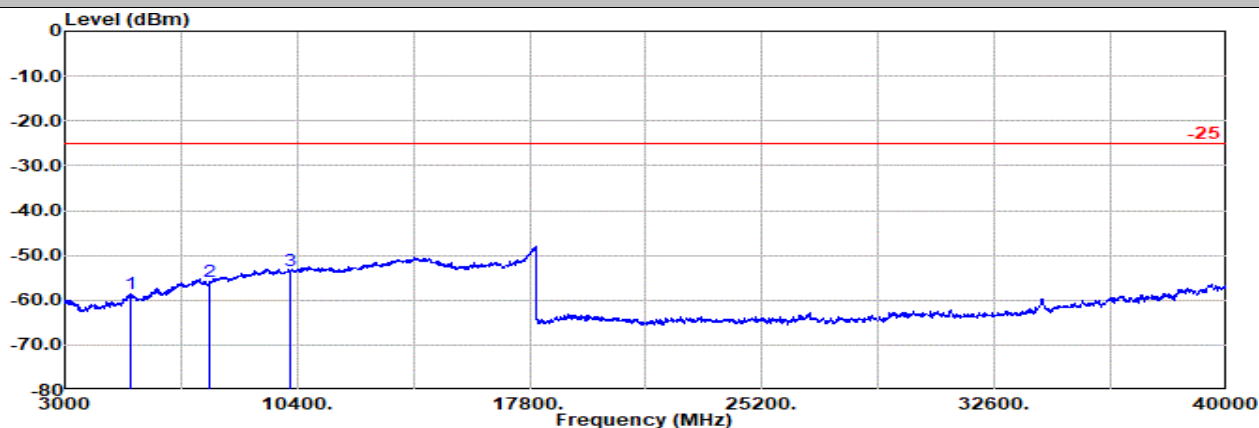


Ant. 3

Part 27M Mode 10

NR SA n41(HPUE) 100M Ch518598 1RB1 BPSK

M

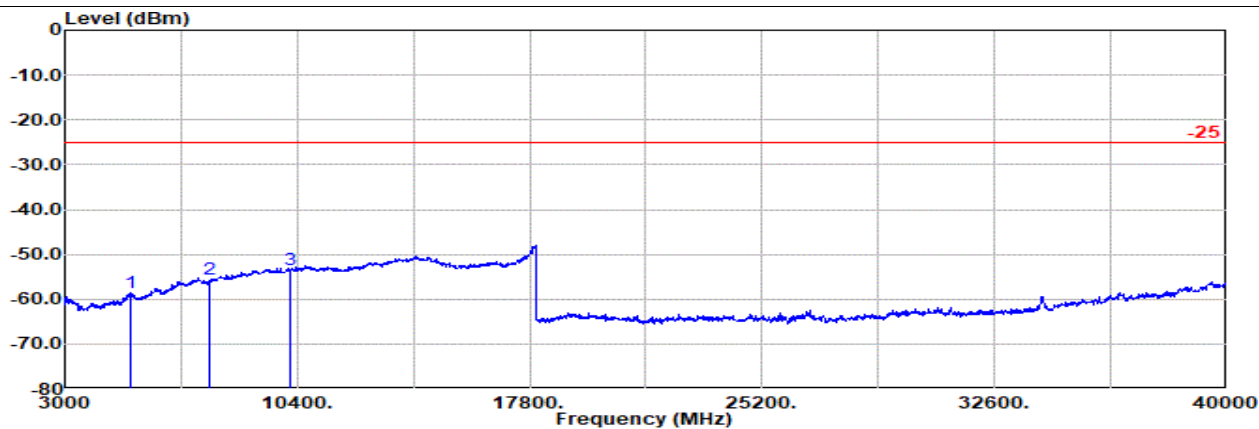


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Horizontal

: NR SA n41 100M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	5088.00	-58.64	RMS	32.95	-26.13	0.50	-95.23	29.27	-25.00	-33.64 Horizontal
2	7632.00	-55.74	RMS	36.36	-24.42	0.44	-95.23	27.11	-25.00	-30.74 Horizontal
3	10177.00	-53.31	RMS	38.81	-24.94	0.46	-95.23	27.59	-25.00	-28.31 Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Vertical

: NR SA n41 100M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	5088.00	-58.52	RMS	32.95	-26.13	0.50	-95.23	29.39	-25.00	-33.52 Vertical
2	7632.00	-55.68	RMS	36.36	-24.42	0.44	-95.23	27.17	-25.00	-30.68 Vertical
3	10177.00	-53.33	RMS	38.81	-24.94	0.46	-95.23	27.57	-25.00	-28.33 Vertical

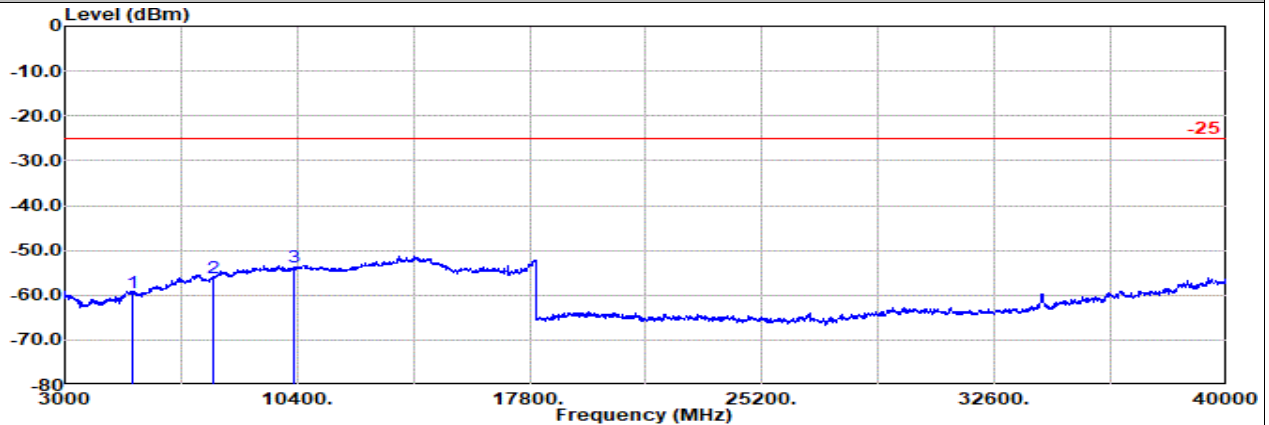


Ant. 2+0

Part 27M Mode 11

NR SA n41 MIMO (HPUE) 40M Ch518598 1RB1 BPSK

M

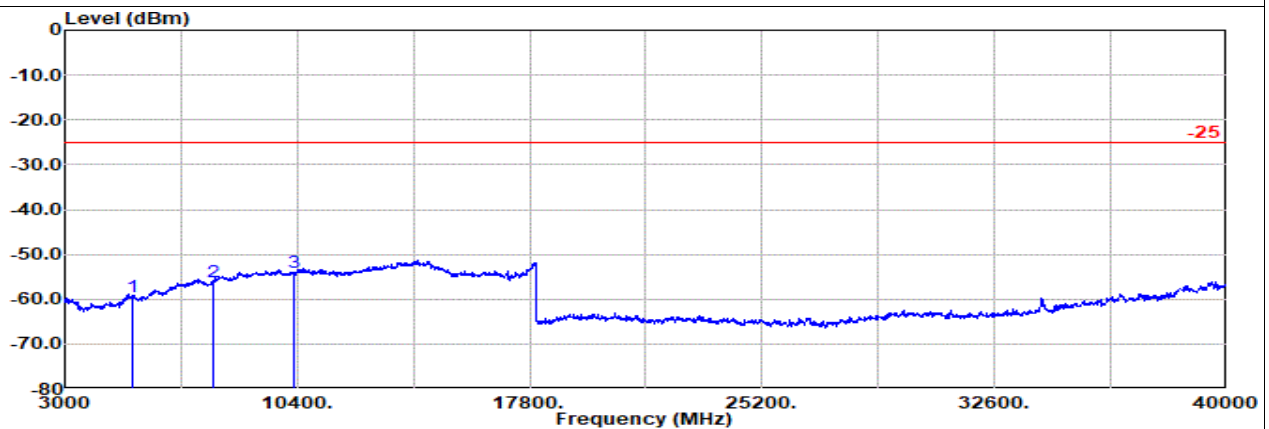


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Horizontal

: NR SA n41 40M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF		Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	5151.00	-59.51	RMS		33.10	-26.09	0.51	-95.23	28.20	-25.00	-34.51 Horizontal
2	7726.00	-56.11	RMS		36.65	-24.46	0.51	-95.23	26.42	-25.00	-31.11 Horizontal
3	10301.00	-53.69	RMS		38.70	-24.93	0.46	-95.23	27.31	-25.00	-28.69 Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Vertical

: NR SA n41 40M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF		Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	5151.00	-59.44	RMS		33.10	-26.09	0.51	-95.23	28.27	-25.00	-34.44 Vertical
2	7726.00	-56.28	RMS		36.65	-24.46	0.51	-95.23	26.25	-25.00	-31.28 Vertical
3	10301.00	-54.15	RMS		38.70	-24.93	0.46	-95.23	26.85	-25.00	-29.15 Vertical

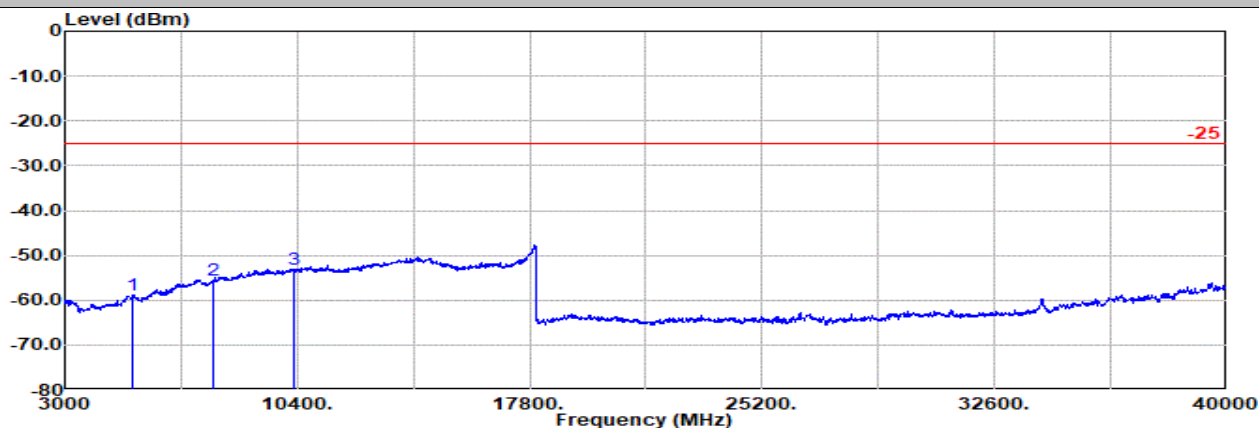


Ant. 1+3

Part 27M Mode 12

NR SA n41 MIMO (HPUE) 40M Ch518598 1RB1 BPSK

M

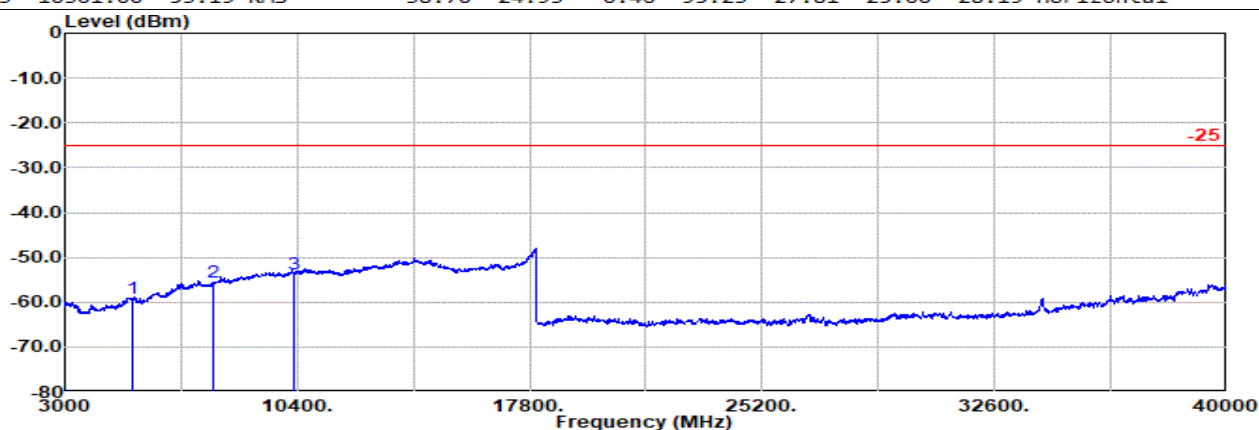


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Horizontal

: NR SA n41 40M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF		Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm						dBuV	dBm	dB	
1	5151.00	-58.84	RMS	33.10	-26.09	0.51	-95.23	28.87	-25.00	-33.84	Horizontal
2	7726.00	-55.55	RMS	36.65	-24.46	0.51	-95.23	26.98	-25.00	-30.55	Horizontal
3	10301.00	-53.19	RMS	38.70	-24.93	0.46	-95.23	27.81	-25.00	-28.19	Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Vertical

: NR SA n41 40M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF		Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm						dBuV	dBm	dB	
1	5151.00	-59.05	RMS	33.10	-26.09	0.51	-95.23	28.66	-25.00	-34.05	Vertical
2	7726.00	-55.67	RMS	36.65	-24.46	0.51	-95.23	26.86	-25.00	-30.67	Vertical
3	10301.00	-53.75	RMS	38.70	-24.93	0.46	-95.23	27.25	-25.00	-28.75	Vertical

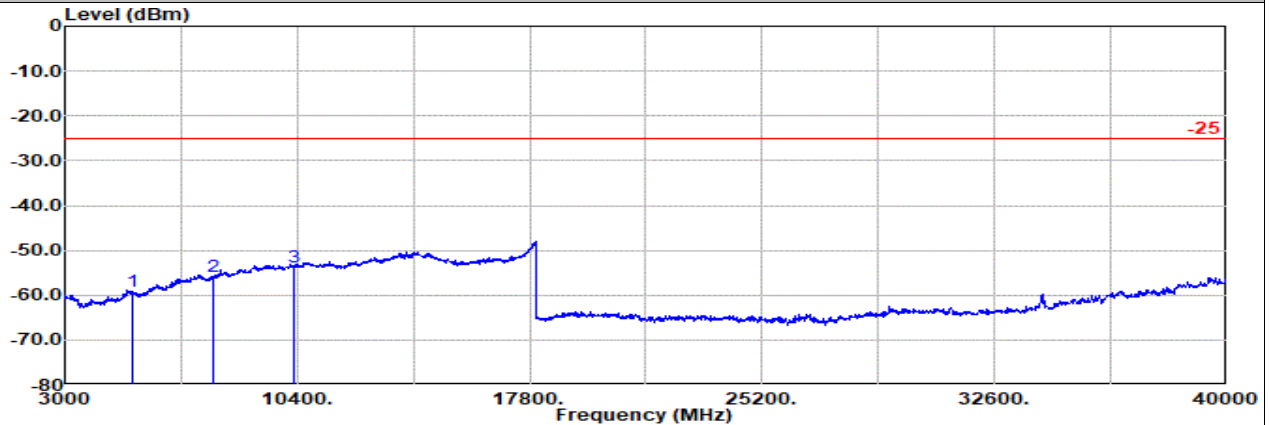


Ant. 0+0

Part 27M Mode 13

EN-DC B5+n41 10M + 40M Ch20525 1RB0 QPSK + Ch518598 1RB1 BPSK

M

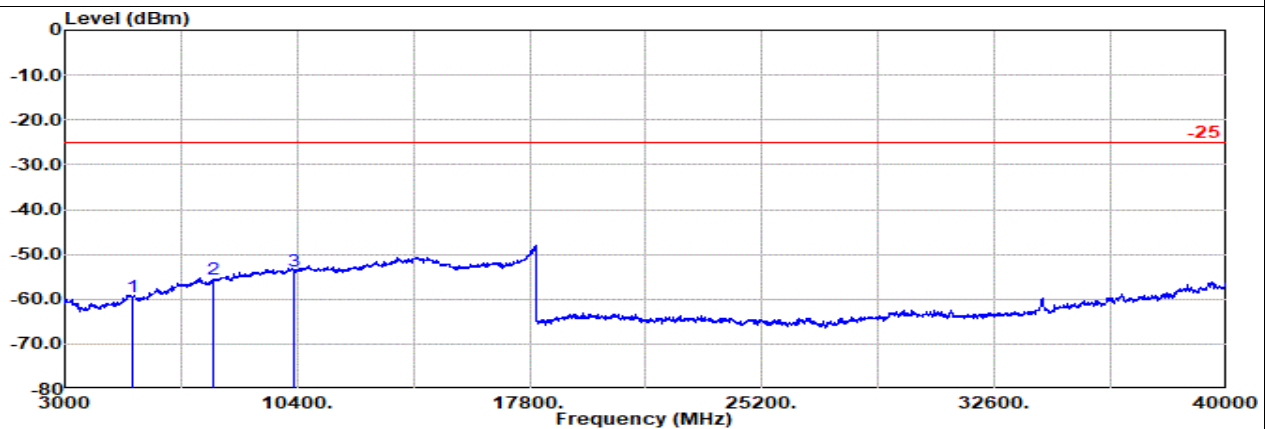


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Horizontal

: NR SA n48 10M Ch646332 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF		Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5151.00	-59.07	RMS	33.10	-26.09	0.51	-95.23	28.64	-25.00	-34.07	Horizontal
2	7726.00	-55.88	RMS	36.65	-24.46	0.51	-95.23	26.65	-25.00	-30.88	Horizontal
3	10301.00	-53.71	RMS	38.70	-24.93	0.46	-95.23	27.29	-25.00	-28.71	Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1230_251105 Vertical

: NR SA n48 10M Ch646332 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF		Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5151.00	-59.44	RMS	33.10	-26.09	0.51	-95.23	28.27	-25.00	-34.44	Vertical
2	7726.00	-55.49	RMS	36.65	-24.46	0.51	-95.23	27.04	-25.00	-30.49	Vertical
3	10301.00	-53.65	RMS	38.70	-24.93	0.46	-95.23	27.35	-25.00	-28.65	Vertical

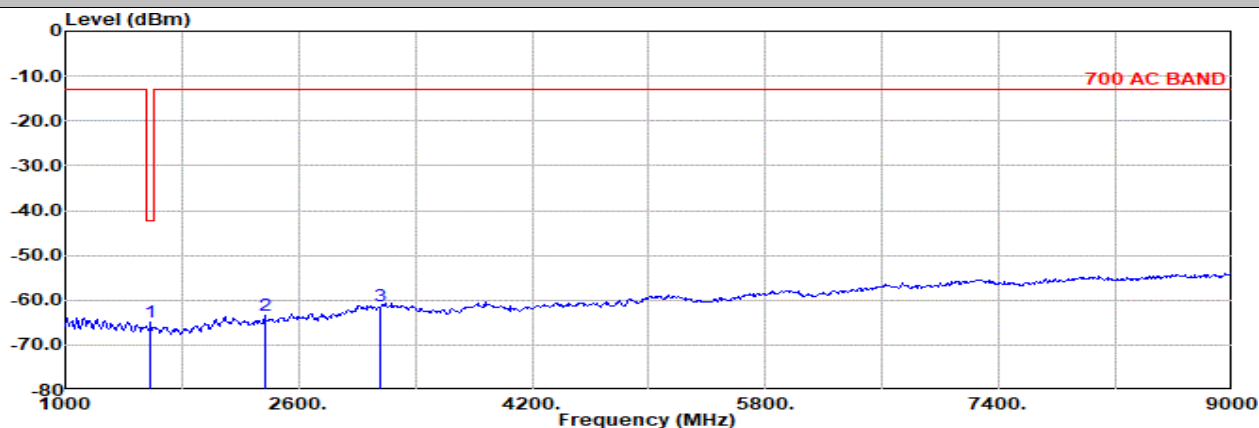


Ant. 0

Part 90R Mode 2

NR SA n14 10M Ch158600 1RB1 BPSK

M

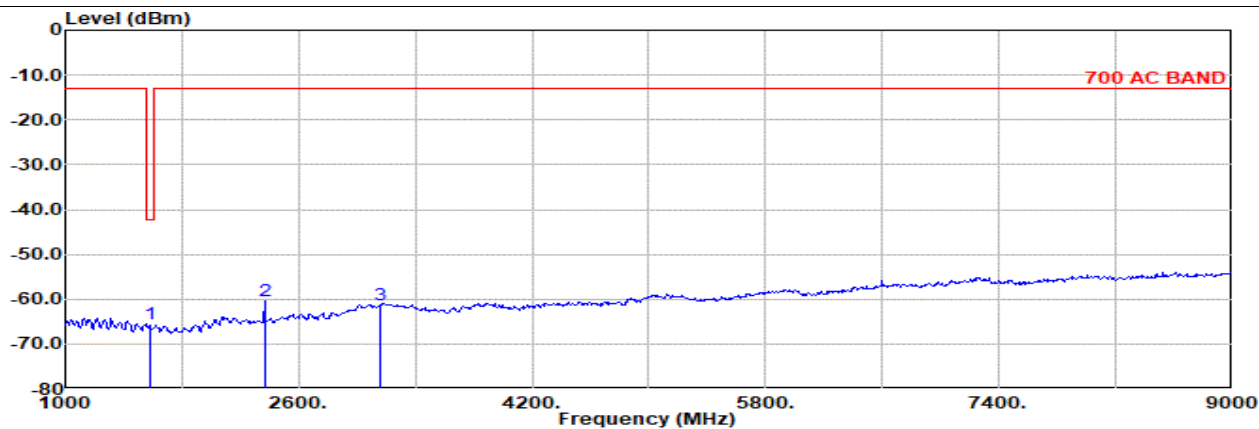


Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Horizontal

: SA n14 10M Ch158600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1578.00	-64.84	RMS	25.28	-29.43	0.53	-95.23	34.01	-42.15	-22.69	Horizontal
2	2366.00	-63.54	RMS	27.30	-28.31	0.34	-95.23	32.36	-13.00	-50.54	Horizontal
3	3155.00	-61.18	RMS	29.71	-25.92	0.22	-95.23	30.04	-13.00	-48.18	Horizontal



Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Vertical

: SA n14 10M Ch158600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1578.00	-65.42	RMS	25.28	-29.43	0.53	-95.23	33.43	-42.15	-23.27	Vertical
2	2366.00	-60.35	RMS	27.30	-28.31	0.34	-95.23	35.55	-13.00	-47.35	Vertical
3	3155.00	-61.34	RMS	29.71	-25.92	0.22	-95.23	29.88	-13.00	-48.34	Vertical

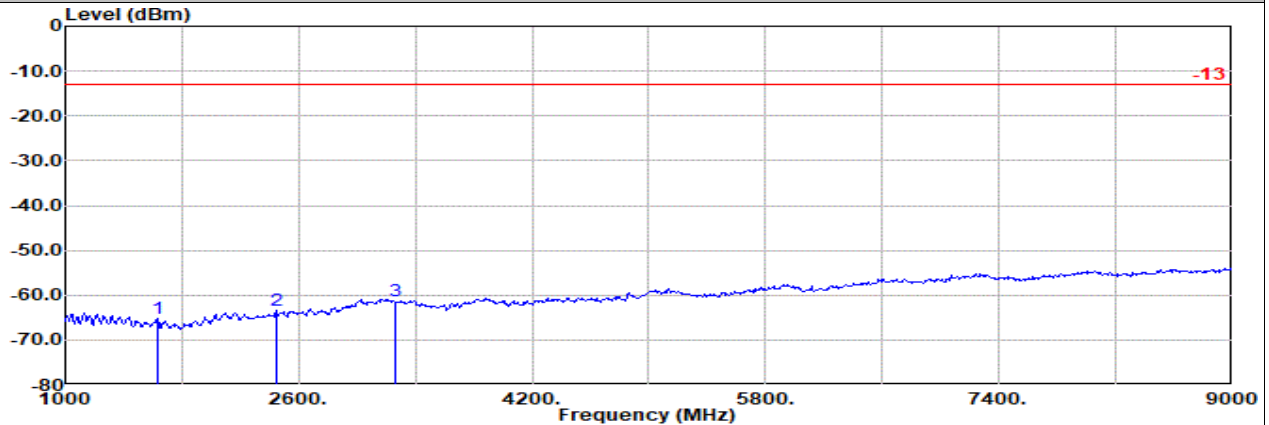


Ant. 0

Part 90S Mode 2

NR SA n26 10M Ch163800 1RB1 BPSK

M

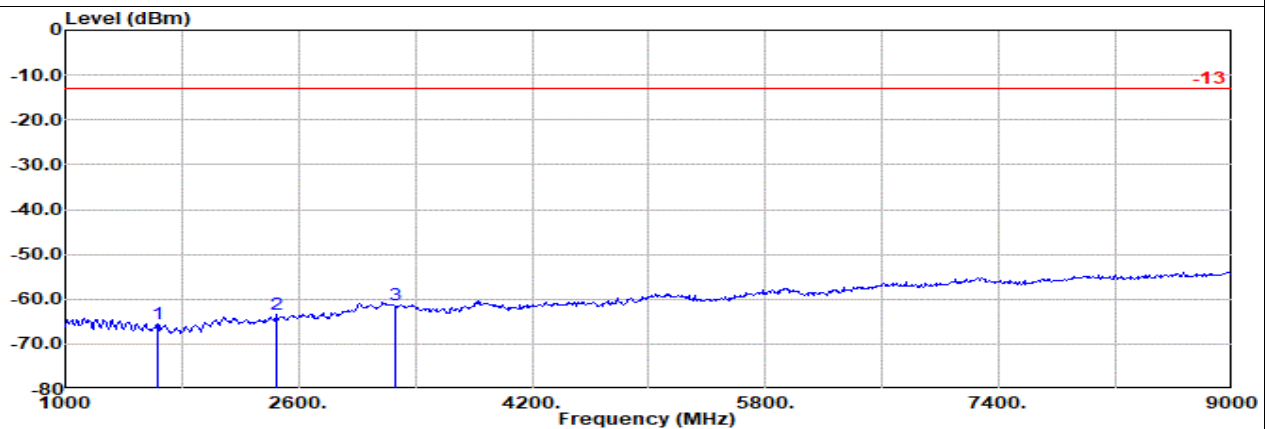


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: SA n26 10M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1630.00	-65.36	RMS	25.40	-29.37	0.49	-95.23	33.35	-13.00	-52.36	Horizontal
2	2444.00	-63.46	RMS	27.50	-28.16	0.33	-95.23	32.10	-13.00	-50.46	Horizontal
3	3259.00	-61.31	RMS	29.58	-25.79	0.22	-95.23	29.91	-13.00	-48.31	Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: SA n26 10M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1630.00	-65.57	RMS	25.40	-29.37	0.49	-95.23	33.14	-13.00	-52.57	Vertical
2	2444.00	-63.33	RMS	27.50	-28.16	0.33	-95.23	32.23	-13.00	-50.33	Vertical
3	3259.00	-61.14	RMS	29.58	-25.79	0.22	-95.23	30.08	-13.00	-48.14	Vertical

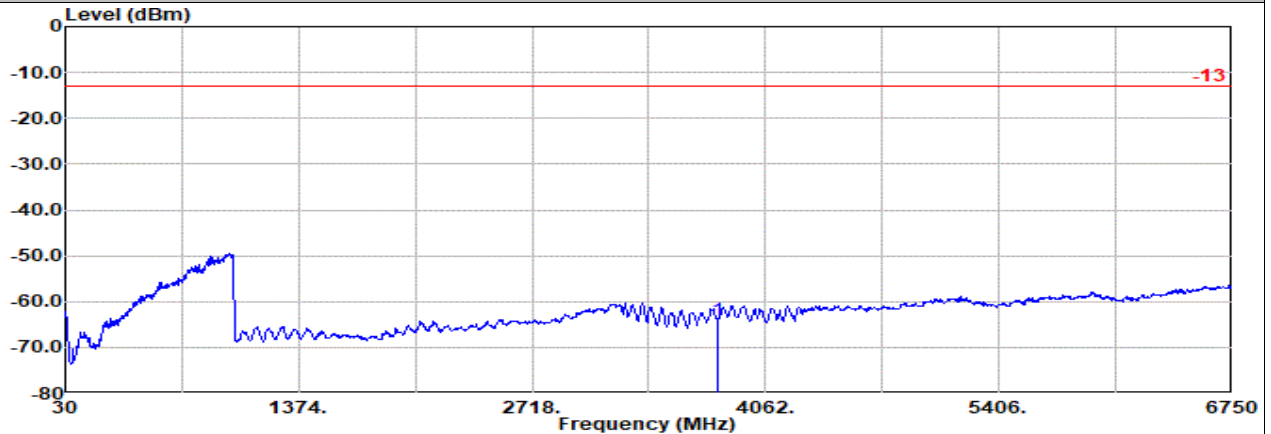


Ant. 1

Part 270 Mode 3

NR SA n77(HPUE) 100M Ch656000 1RB1 BPSK

M



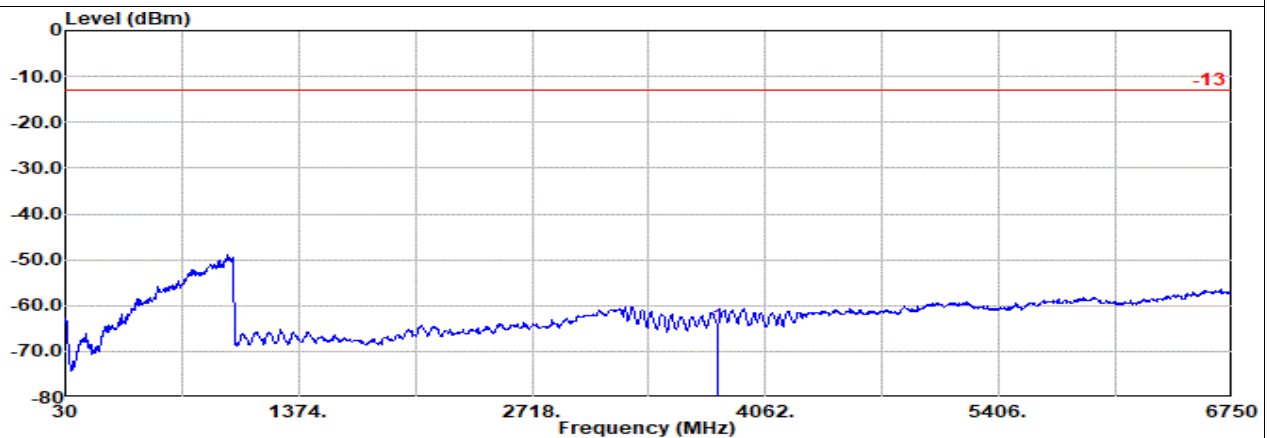
Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: NR SA n77 100M Ch656000 1RB1 BPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3788.75	-64.05	RMS		30.31	-26.30	0.00	-95.23	27.17	-13.00	-51.05	Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: NR SA n77 100M Ch656000 1RB1 BPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3788.75	-64.17	RMS		30.31	-26.30	0.00	-95.23	27.05	-13.00	-51.17	Vertical