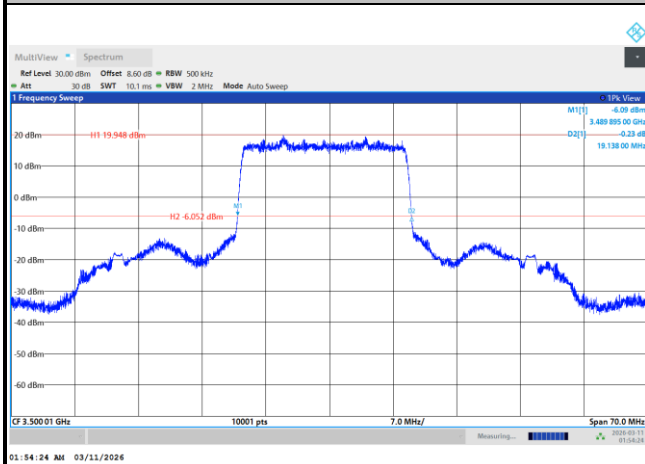




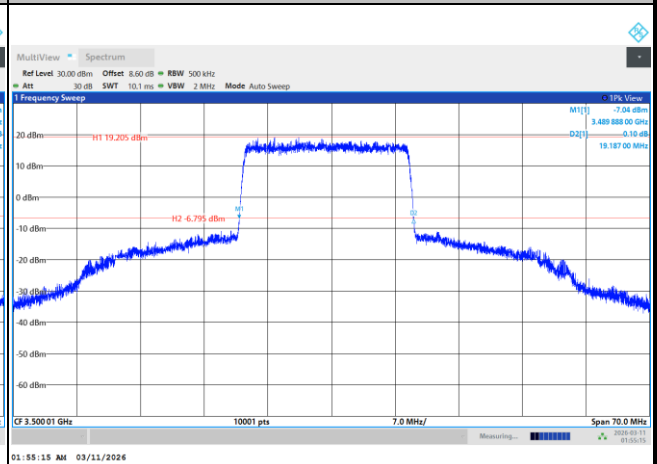
FR1 n77 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



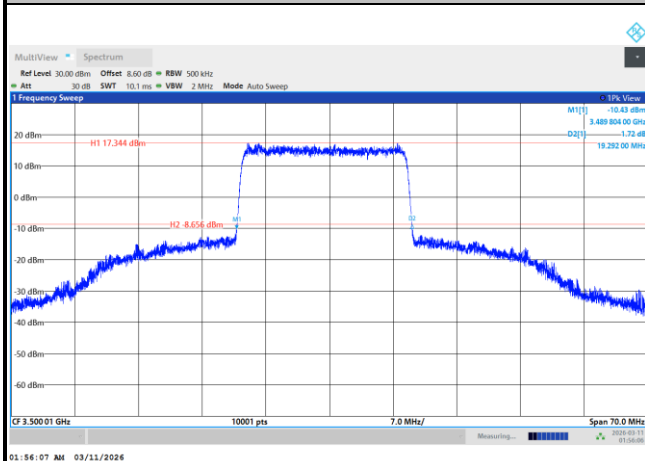
01:54:24 AM 03/11/2026

QPSK



01:55:15 AM 03/11/2026

16QAM



01:56:07 AM 03/11/2026

**Occupied Bandwidth**

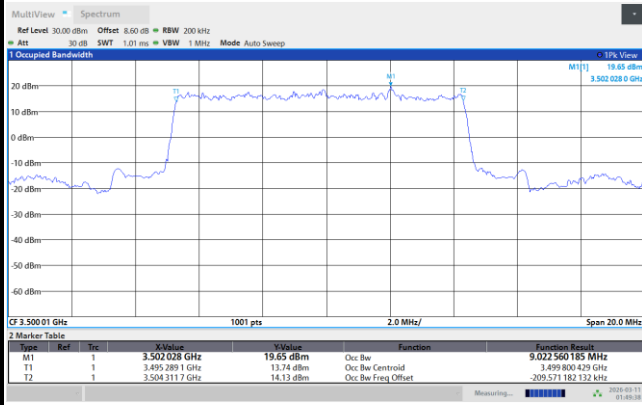
Mode	FR1 n77 : 99%OBW(MHz) / DFT-S OFDM							
BW	10MHz		15MHz		20MHz			
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK		
Middle CH	9.02	8.97	13.46	13.46	18.05	18.07		
Mod.	16QAM		16QAM		16QAM			
Middle CH	8.99		13.46		18.01			



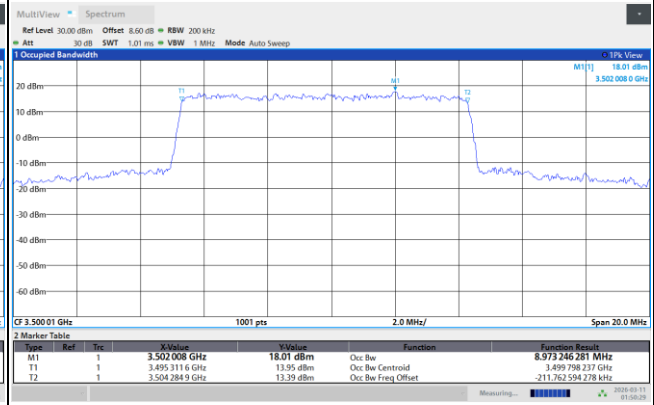
FR1 n77 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

QPSK

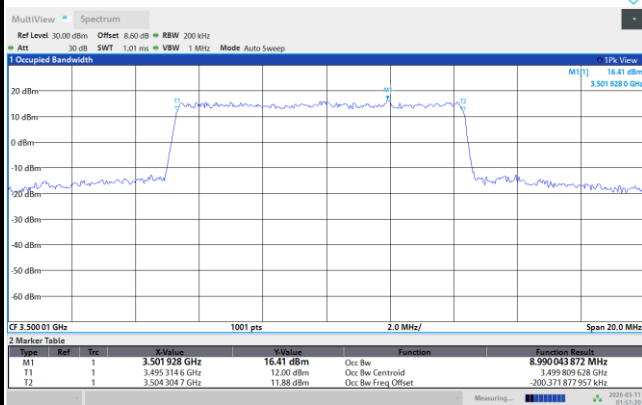


01:49:39 AM 03/11/2026



01:50:30 AM 03/11/2026

16QAM

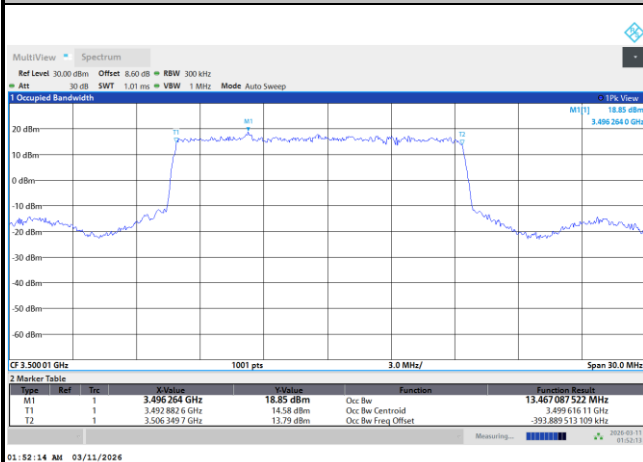


01:51:21 AM 03/11/2026

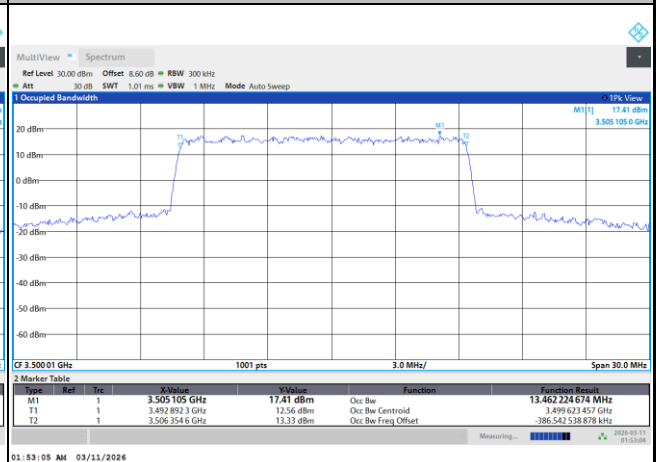


FR1 n77 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

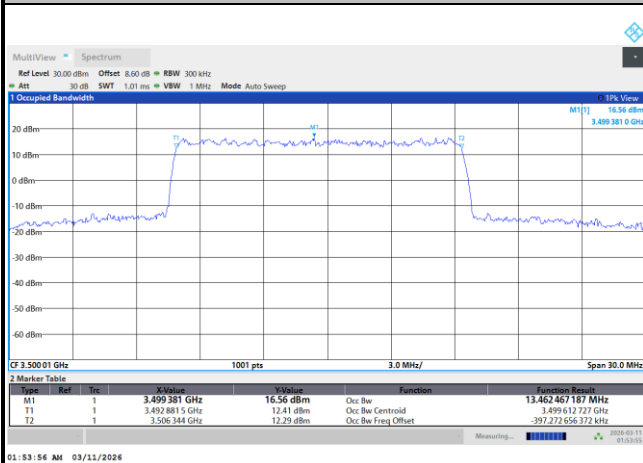
PI/2 BPSK



QPSK



16QAM

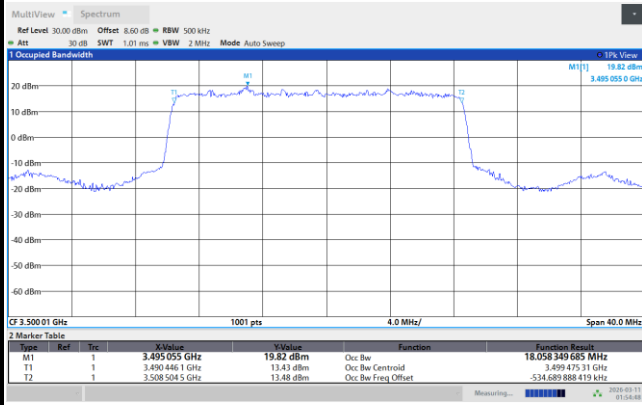




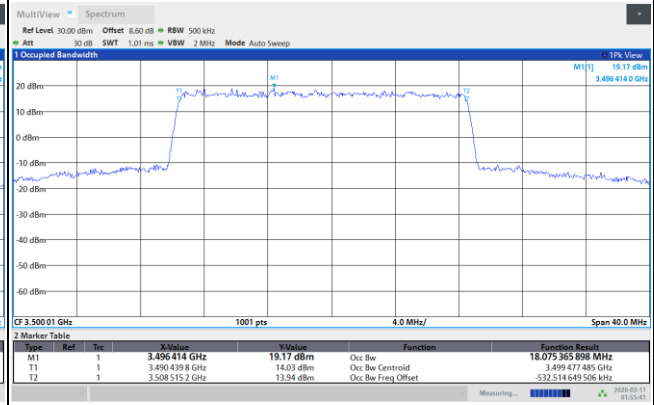
FR1 n77 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

QPSK

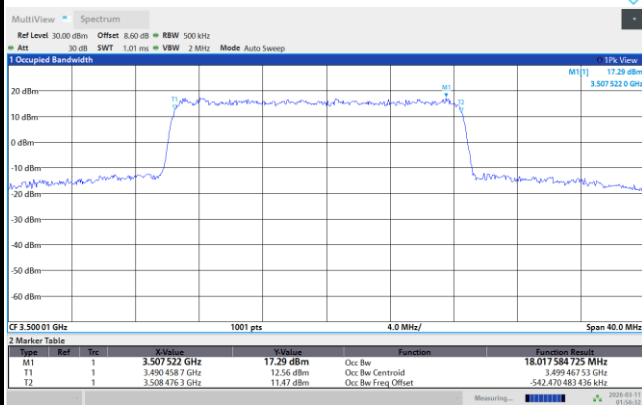


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01:55:41 AM 03/11/2026

16QAM



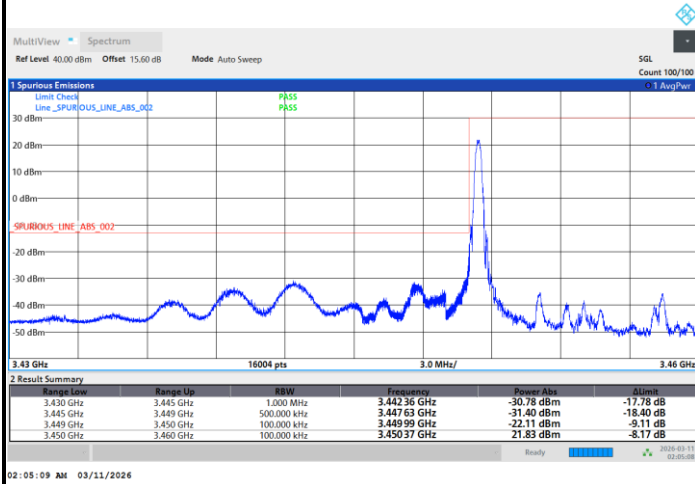
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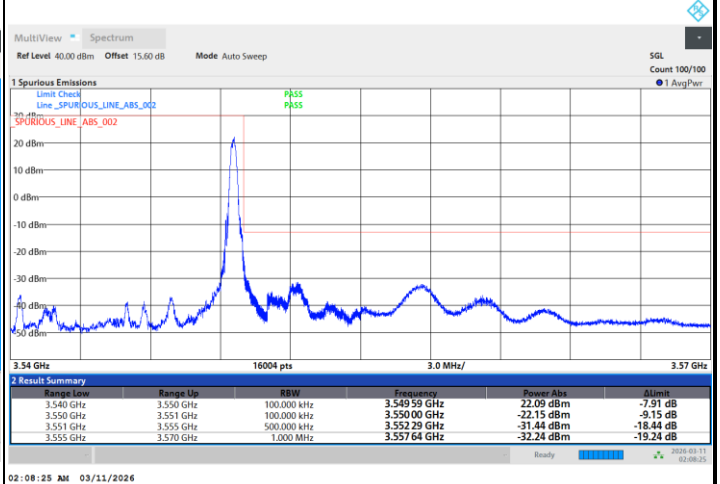
Conducted Band Edge

FR1 n77 / 10MHz / DFT-S OFDM / PI/2 BPSK

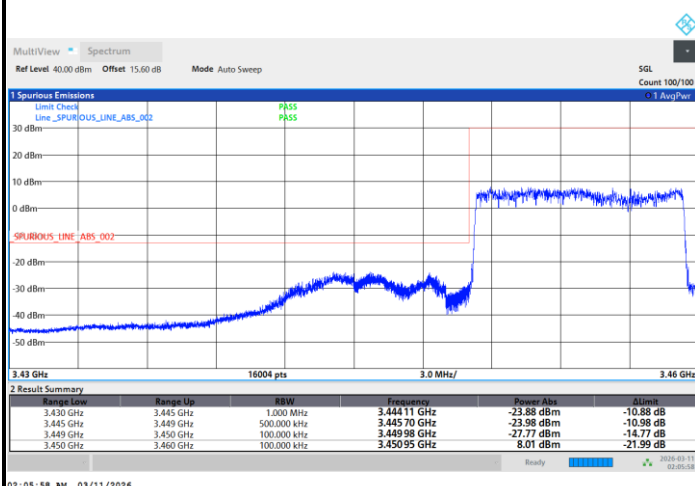
Lowest Band Edge / 1RB0



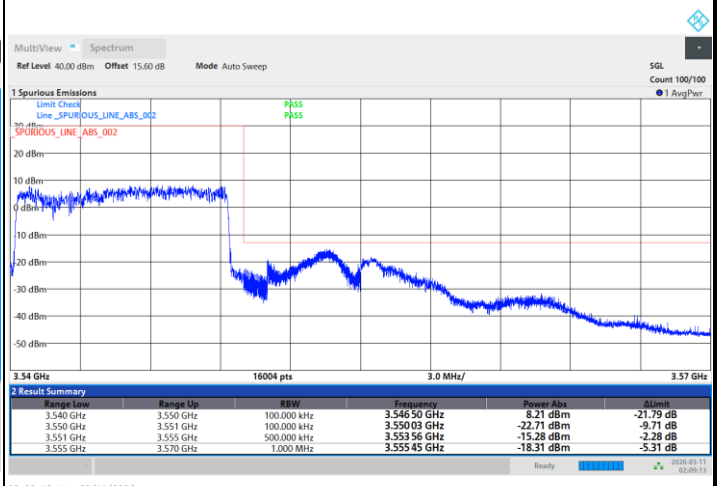
Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB



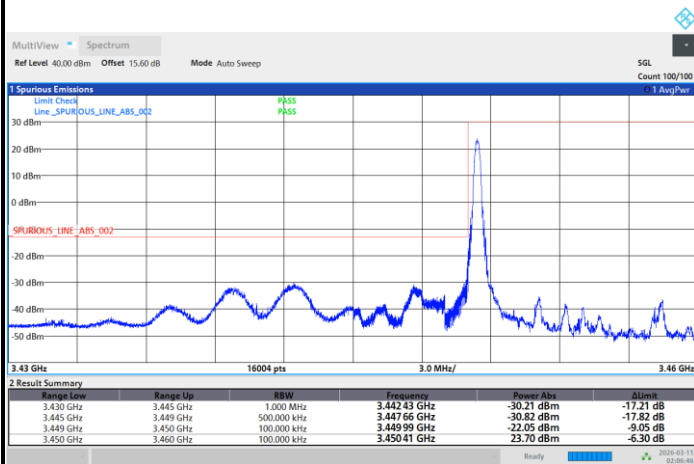
Highest Band Edge / Full RB





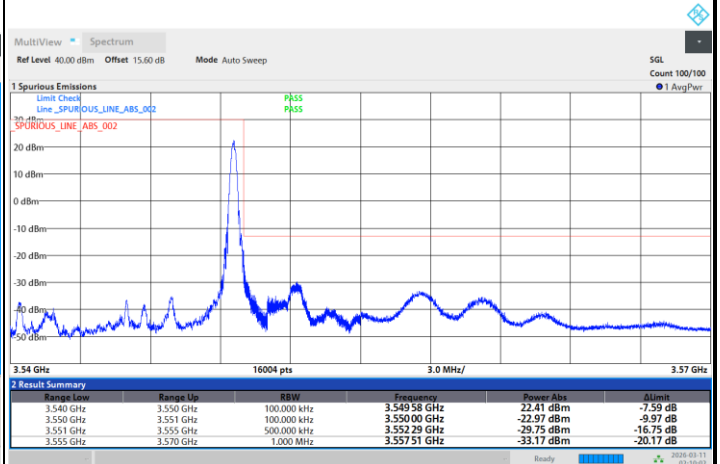
FR1 n77 / 10MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0



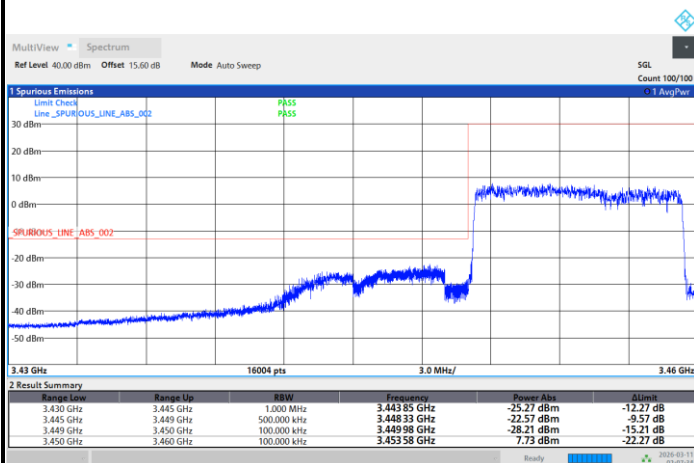
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Highest Band Edge / 1RBmax



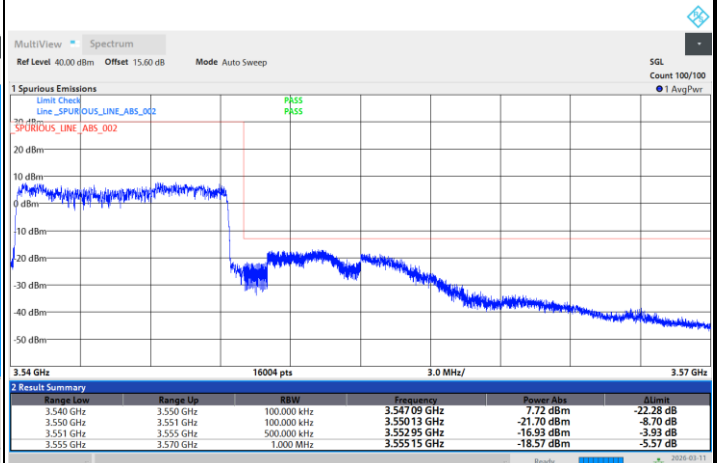
02:10:03 AM 03/11/2026

Lowest Band Edge / Full RB



02:07:35 AM 03/11/2026

Highest Band Edge / Full RB

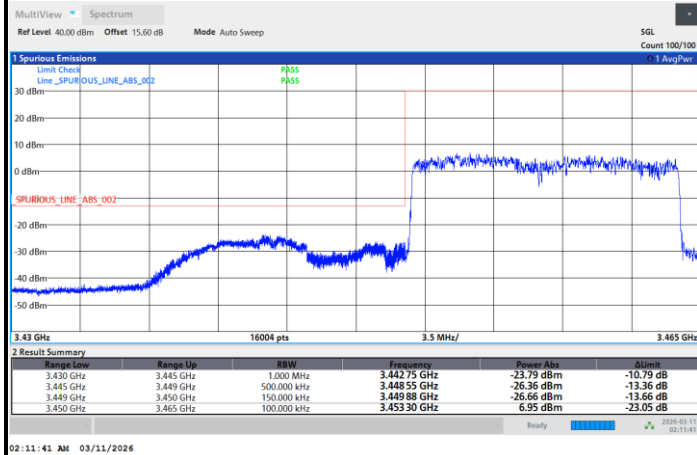


02:10:51 AM 03/11/2026

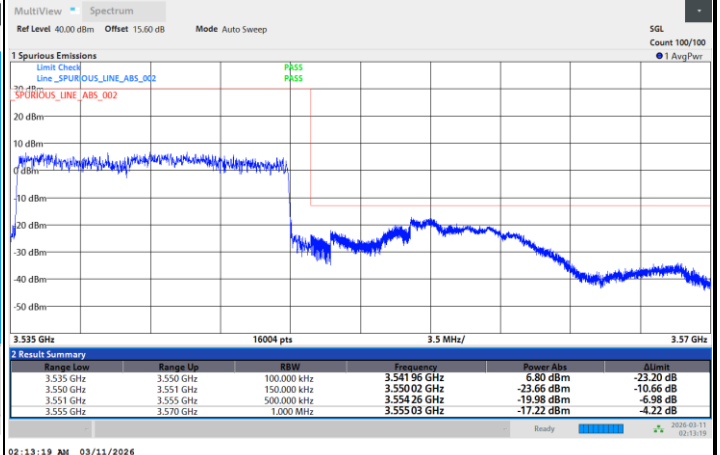


FR1 n77 / 15MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

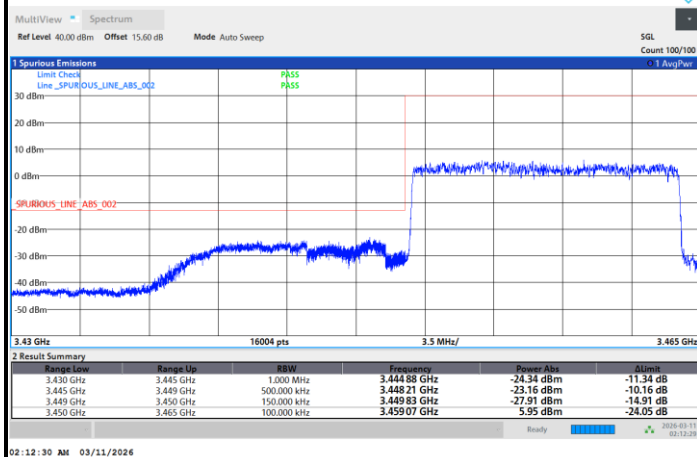


Highest Band Edge / Full RB

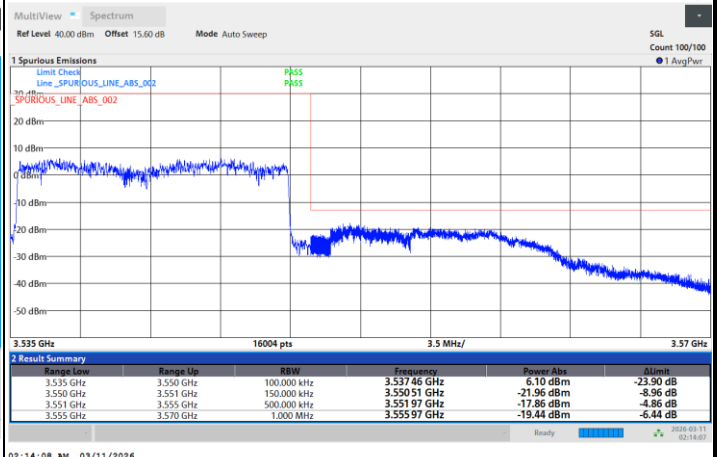


FR1 n77 / 15MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



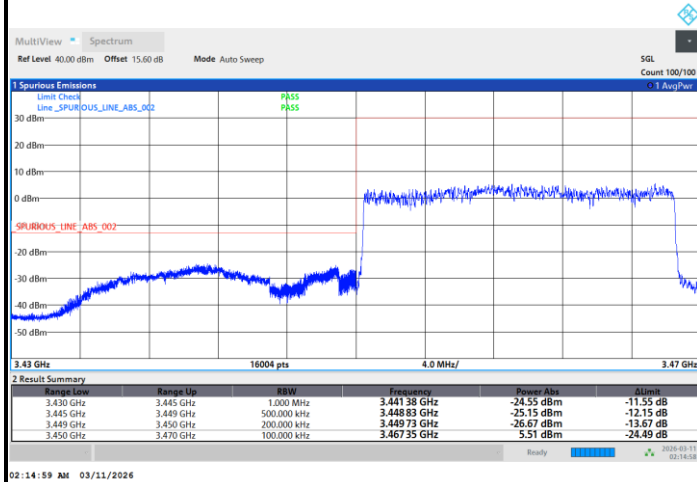
Highest Band Edge / Full RB



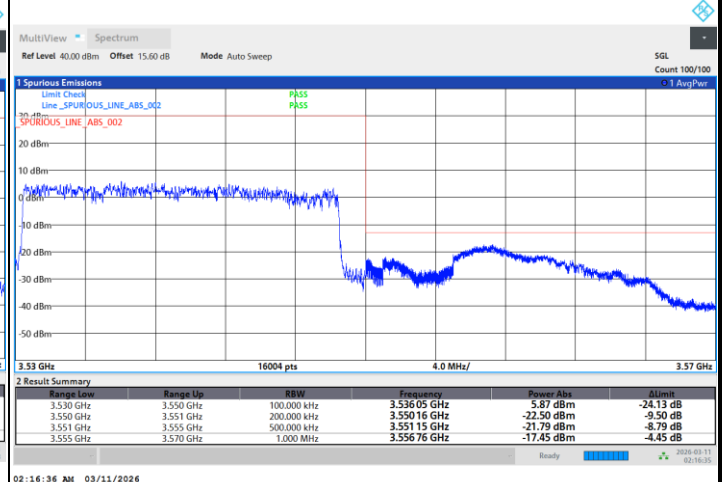


FR1 n77 / 20MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

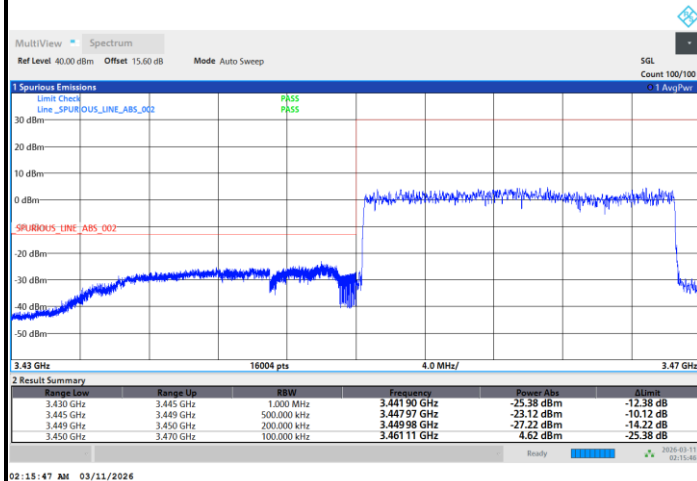


Highest Band Edge / Full RB

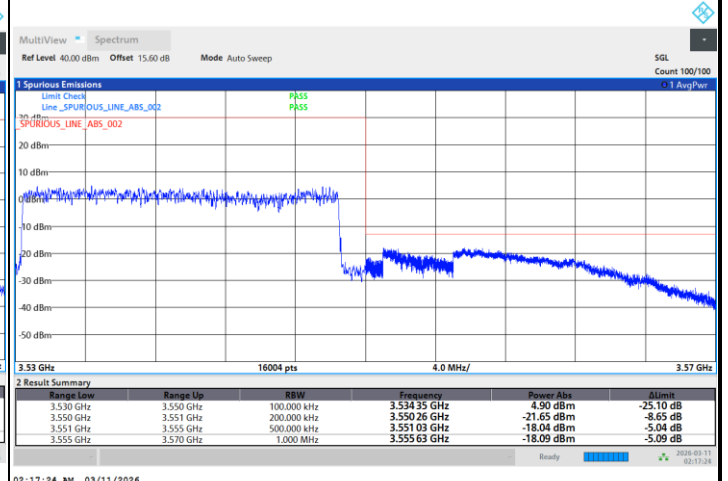


FR1 n77 / 20MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

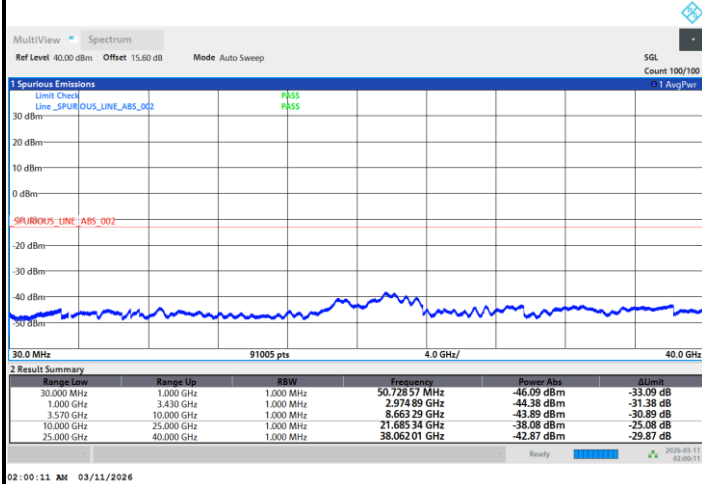




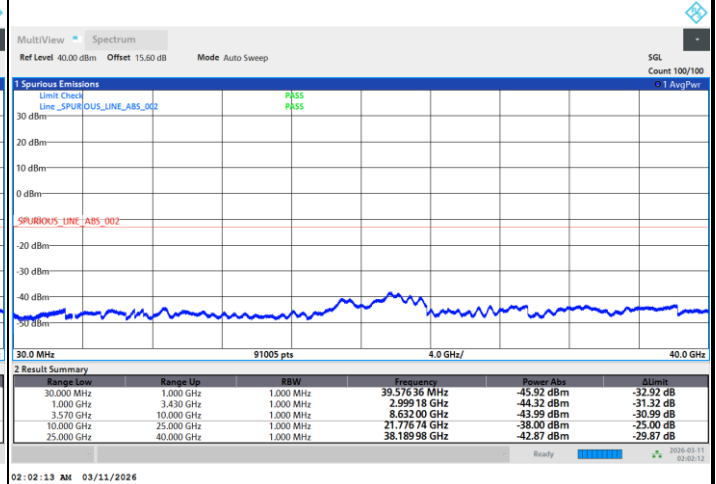
Conducted Spurious Emission

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

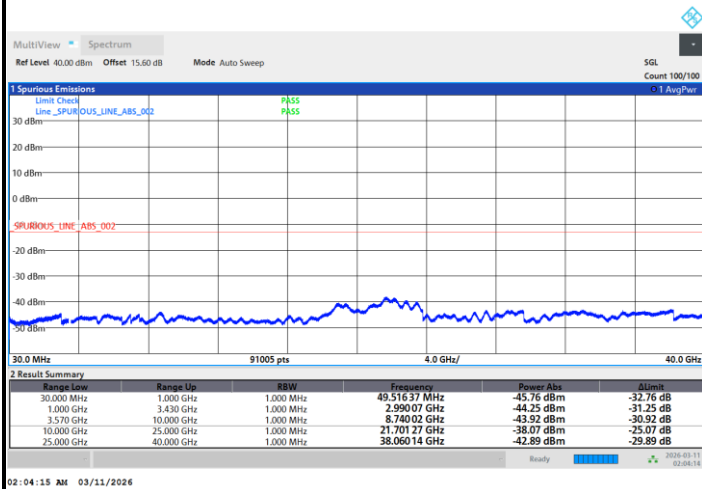
Lowest Channel



Middle Channel



Highest Channel



Frequency Stability

Test Conditions		FR1 n77 (BPSK) / Middle Channel 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0004	-1.3	Yes	PASS
40	Normal Voltage	0.0014	-4.9	Yes	
30	Normal Voltage	0.0013	4.6	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0004	-1.3	Yes	
0	Normal Voltage	0.0005	1.8	Yes	
-10	Normal Voltage	0.0010	-3.4	Yes	
-20	Normal Voltage	0.0002	-0.7	Yes	
-30	Normal Voltage	0.0012	-4.2	Yes	
20	Maximum Voltage	0.0011	3.9	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0008	-2.7	Yes	

Note:

1. Normal Voltage = 3.3 V. ; Minimum Voltage = 3.135 V. ; Maximum Voltage = 4.4 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 C. Test Results of Radiated Test

C1.Summary of each worse mode

Mode	Band	Part	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp/Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
2	NR RedCap n26	Part 22H	M	2483	-55.15	RMS	27.83	-27.80	0.28	-95.23	39.77	-13.00	-42.15	H	0
2	NR RedCap n25	Part 24E	H	11377	-34.15	RMS	39.00	-20.11	0.41	-95.23	41.78	-13.00	-21.15	V	0
2	NR RedCap n71	Part 27N	L	1992	-48.47	RMS	26.60	-28.34	0.34	-95.23	48.16	-13.00	-35.47	V	0
2	NR RedCap n12	Part 27H	M	1402	-39.09	RMS	25.68	-30.45	0.00	-95.23	60.91	-13.00	-26.09	V	0
2	NR RedCap n13	Part 27F	M	1560	-57.39	RMS	25.30	-29.67	0.62	-95.23	41.59	-42.15	-15.24	H	0
2	NR RedCap n66	Part 27L	H	7050	-46.29	RMS	35.70	-23.43	0.30	-95.23	36.37	-13.00	-33.29	V	0
2	NR RedCap n77	Part 27Q	M	13965	-35.22	RMS	40.50	-18.38	0.60	-95.23	37.29	-13.00	-22.22	H	0
2	NR RedCap n77	Part 27O	M	15325	-34.55	RMS	38.75	-17.45	0.65	-95.23	38.73	-13.00	-21.55	V	0
3	NR RedCap n7	Part 27M	H	15308	-39.09	RMS	38.78	-46.72	0.53	-95.23	63.55	-25.00	-14.09	V	0
4	NR RedCap n41	Part 27M	H	13356	-37.30	RMS	40.01	-47.54	0.50	-95.23	64.96	-25.00	-12.30	V	0
3	NR RedCap n30	Part 27D	M	13835	-43.40	RMS	40.40	-46.98	0.51	-95.23	57.90	-40.00	-3.40	V	0
4	NR RedCap n30	Part 27D	L	13833	-42.71	RMS	40.40	-46.99	0.51	-95.23	58.60	-40.00	-2.71	V	0
2	NR RedCap n14	Part 90R	H	1587	-57.32	RMS	25.57	-29.57	0.63	-95.23	41.28	-42.15	-15.17	H	0
5	NR RedCap n26	Part 90S	L	2444	-48.09	RMS	27.56	-27.85	0.29	-95.23	47.14	-13.00	-35.09	H	0
6	NR RedCap n26	Part 90S	M	2444	-47.70	RMS	27.56	-27.85	0.29	-95.23	47.53	-13.00	-34.70	H	0
8	NR RedCap n26	Part 90S	M	2445	-51.01	RMS	27.55	-27.85	0.29	-95.23	44.23	-13.00	-38.01	H	0

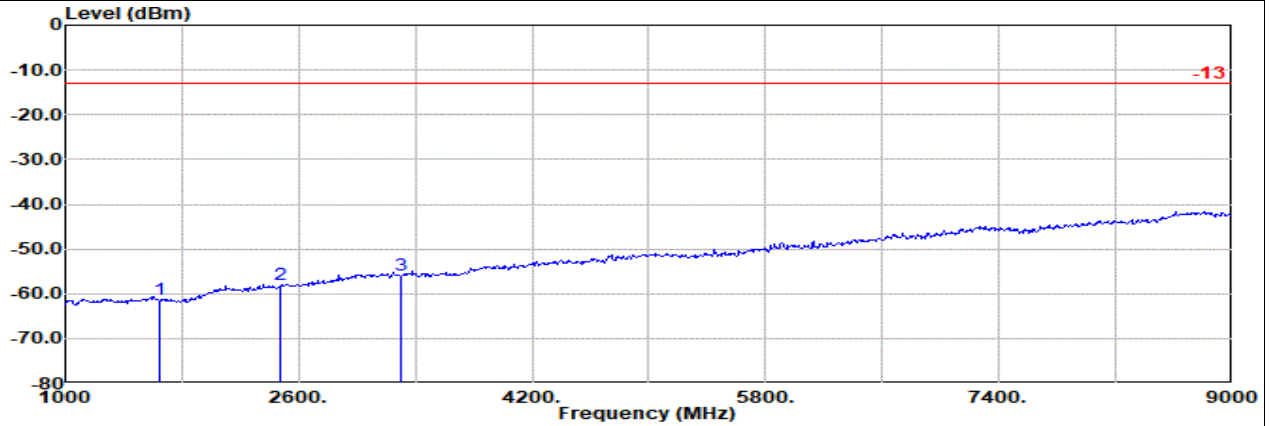


Ant. 0

Part 22H Mode 2

NR RedCap n26 20M Ch166800 1RB1 BPSK

L

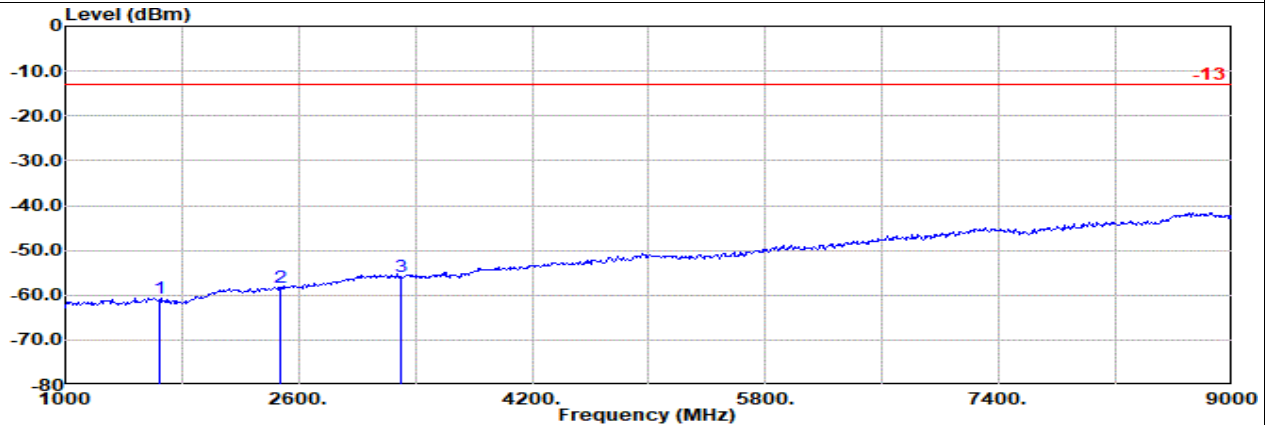


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n26 20M Ch166800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1650.00	-61.40	RMS	25.10	-29.37	0.59	-95.23	37.51	-13.00	-48.40	Horizontal
2	2475.00	-58.02	RMS	27.75	-27.81	0.28	-95.23	36.99	-13.00	-45.02	Horizontal
3	3301.00	-55.92	RMS	29.60	-26.80	0.26	-95.23	36.25	-13.00	-42.92	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n26 20M Ch166800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1650.00	-60.81	RMS	25.10	-29.37	0.59	-95.23	38.10	-13.00	-47.81	Vertical
2	2475.00	-58.32	RMS	27.75	-27.81	0.28	-95.23	36.69	-13.00	-45.32	Vertical
3	3301.00	-55.97	RMS	29.60	-26.80	0.26	-95.23	36.20	-13.00	-42.97	Vertical

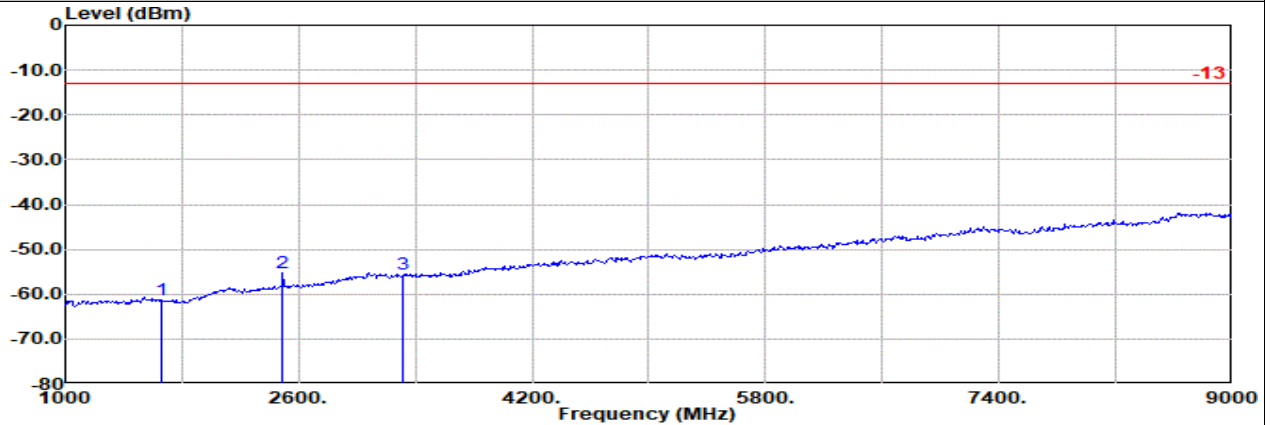


Ant. 0

Part 22H Mode 2

NR RedCap n26 20M Ch167300 1RB1 BPSK

M

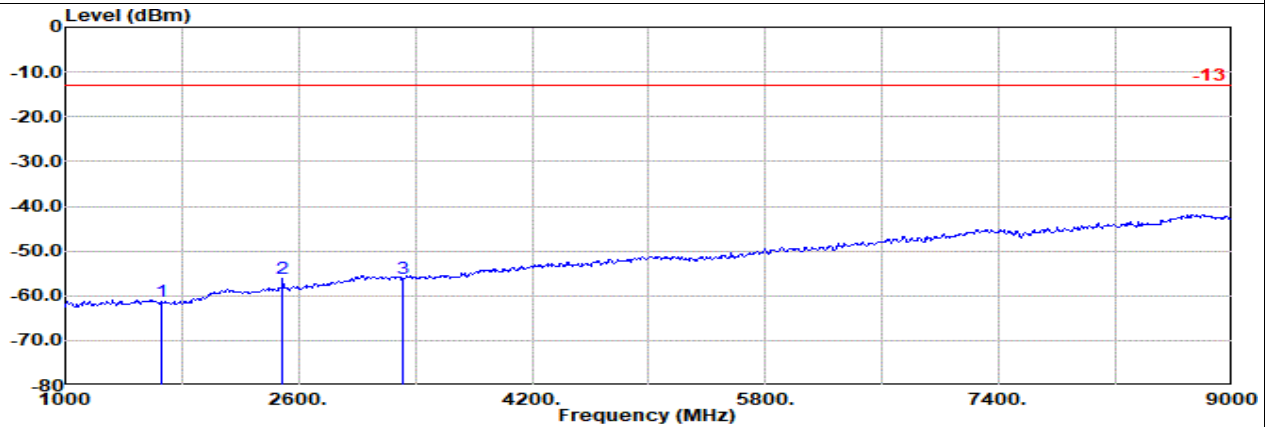


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n26 20M Ch167300 1RB1 BPSK

	Freq Level		Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	1	dB		dB	g		
1	1655.00	-61.35	RMS	25.15	-29.36	0.59	-95.23	37.50	-13.00	-48.35	Horizontal
2	2483.00	-55.15	RMS	27.83	-27.80	0.28	-95.23	39.77	-13.00	-42.15	Horizontal
3	3311.00	-55.69	RMS	29.62	-26.79	0.26	-95.23	36.45	-13.00	-42.69	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n26 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1655.00	-61.32	RMS	25.15	-29.36	0.59	-95.23	37.53	-13.00	-48.32	Vertical
2	2483.00	-56.18	RMS	27.83	-27.80	0.28	-95.23	38.74	-13.00	-43.18	Vertical
3	3311.00	-56.05	RMS	29.62	-26.79	0.26	-95.23	36.09	-13.00	-43.05	Vertical

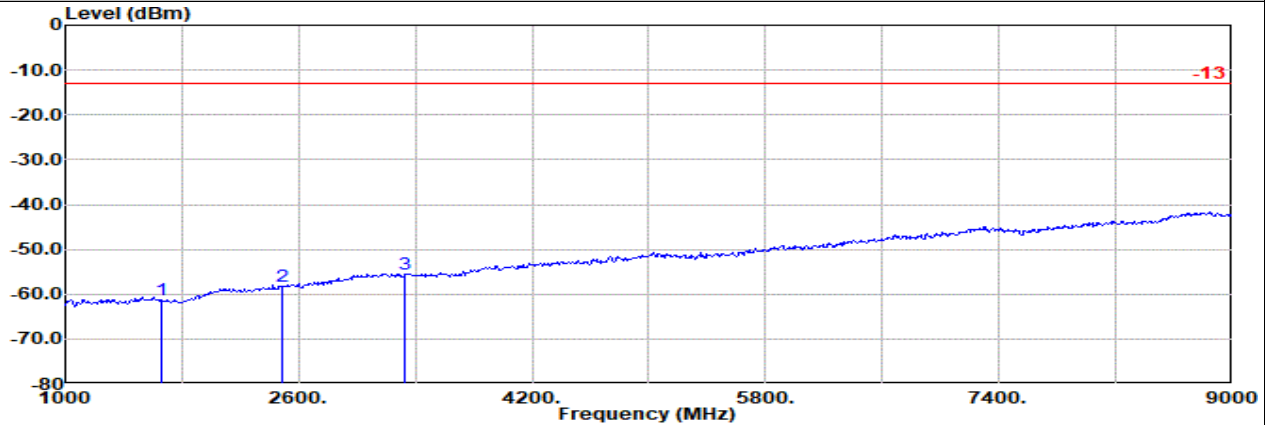


Ant. 0

Part 22H Mode 2

NR RedCap n26 20M Ch167800 1RB1 BPSK

H

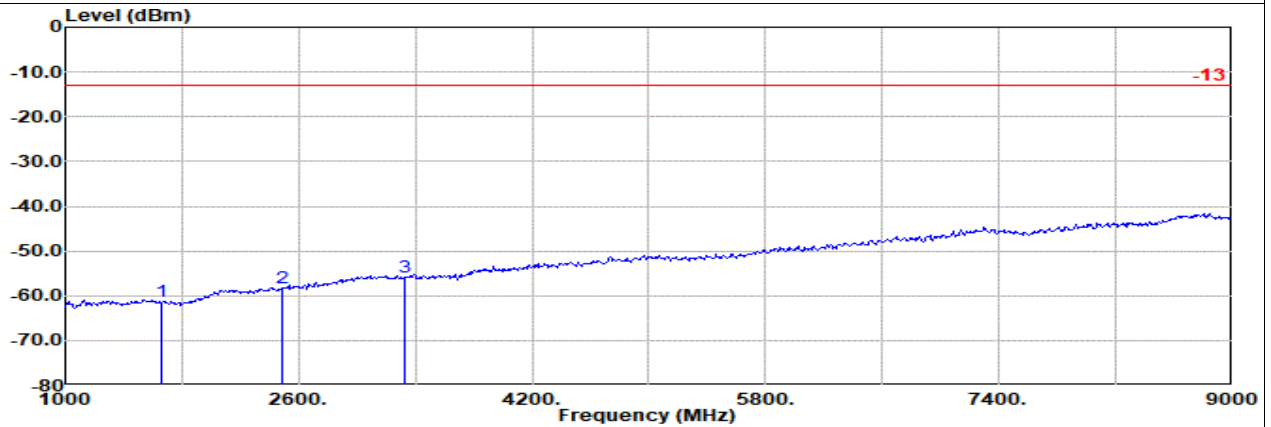


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n26 20M Ch167800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1660.00	-61.21	RMS	25.20	-29.34	0.58	-95.23	37.58	-13.00	-48.21	Horizontal
2	2490.00	-58.28	RMS	27.90	-27.79	0.27	-95.23	36.57	-13.00	-45.28	Horizontal
3	3321.00	-55.53	RMS	29.64	-26.77	0.25	-95.23	36.58	-13.00	-42.53	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n26 20M Ch167800 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1				g		
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1660.00	-61.22	RMS	25.20	-29.34	0.58	-95.23	37.57	-13.00	-48.22	Vertical
2	2490.00	-58.12	RMS	27.90	-27.79	0.27	-95.23	36.73	-13.00	-45.12	Vertical
3	3321.00	-55.72	RMS	29.64	-26.77	0.25	-95.23	36.39	-13.00	-42.72	Vertical

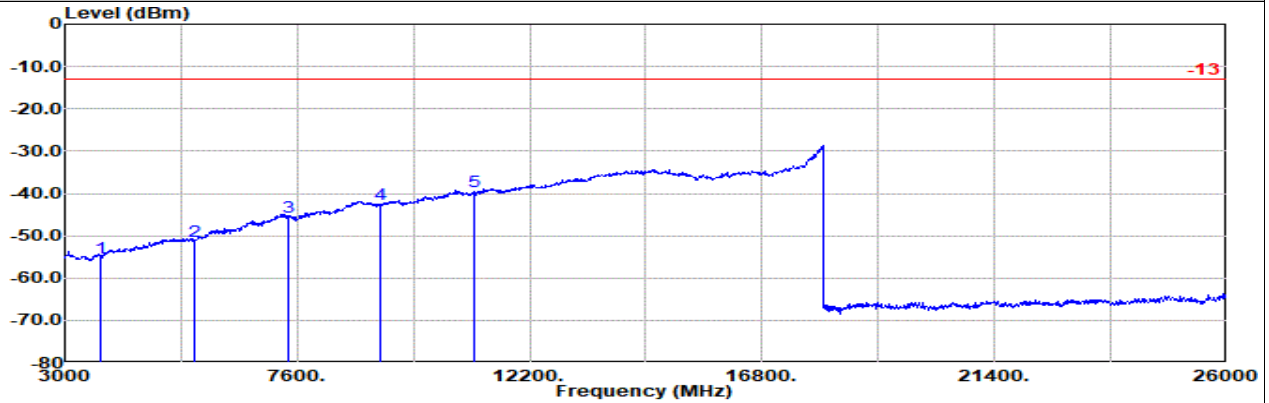


Ant. 0

Part 24E Mode 2

NR RedCap n25 20M Ch372000 1RB1 BPSK

L

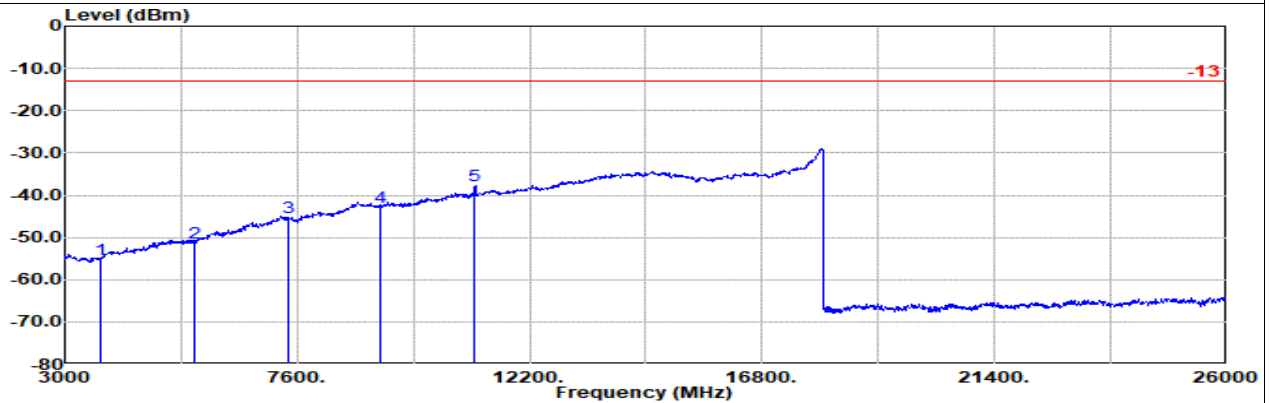


Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Horizontal

: SA n25 20M Ch372000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin		Pol
				Factor	1						
1	3702.00	-55.24	RMS	29.71	-26.32	0.86	-95.23	0.00	-13.00	-42.24	Horizontal
2	5553.00	-51.37	RMS	32.80	-24.38	0.39	-95.23	35.05	-13.00	-38.37	Horizontal
3	7405.00	-45.59	RMS	36.30	-23.22	0.39	-95.23	36.17	-13.00	-32.59	Horizontal
4	9256.00	-42.69	RMS	37.71	-21.08	0.18	-95.23	35.73	-13.00	-29.69	Horizontal
5	11107.00	-39.64	RMS	38.60	-20.18	0.40	-95.23	36.77	-13.00	-26.64	Horizontal



Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Vertical

: SA n25 20M Ch372000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin		Pol
				Factor	1						
1	3702.00	-55.11	RMS	29.71	-26.32	0.86	-95.23	35.87	-13.00	-42.11	Vertical
2	5553.00	-51.29	RMS	32.80	-24.38	0.39	-95.23	35.13	-13.00	-38.29	Vertical
3	7405.00	-45.39	RMS	36.30	-23.22	0.39	-95.23	36.37	-13.00	-32.39	Vertical
4	9256.00	-42.90	RMS	37.71	-21.08	0.18	-95.23	35.52	-13.00	-29.90	Vertical
5	11107.00	-37.82	RMS	38.60	-20.18	0.40	-95.23	38.59	-13.00	-24.82	Vertical

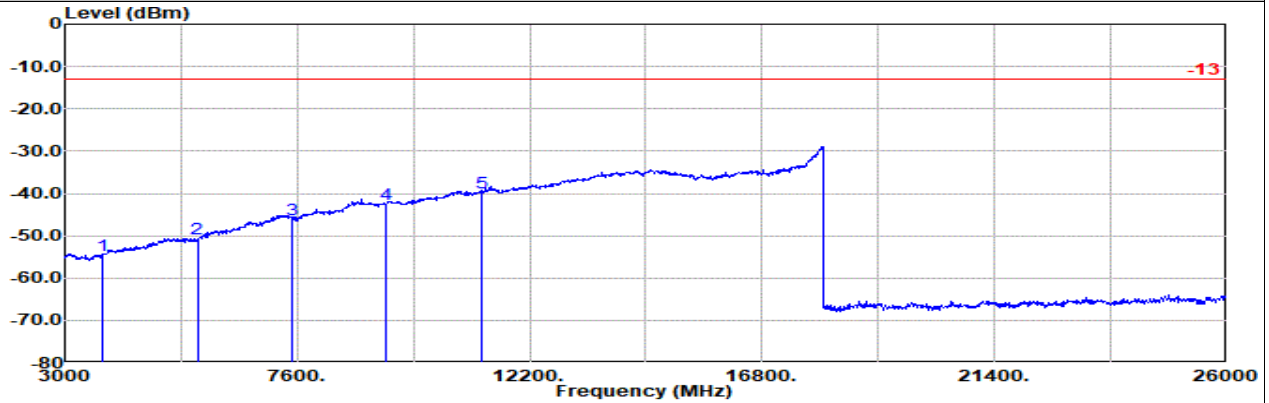


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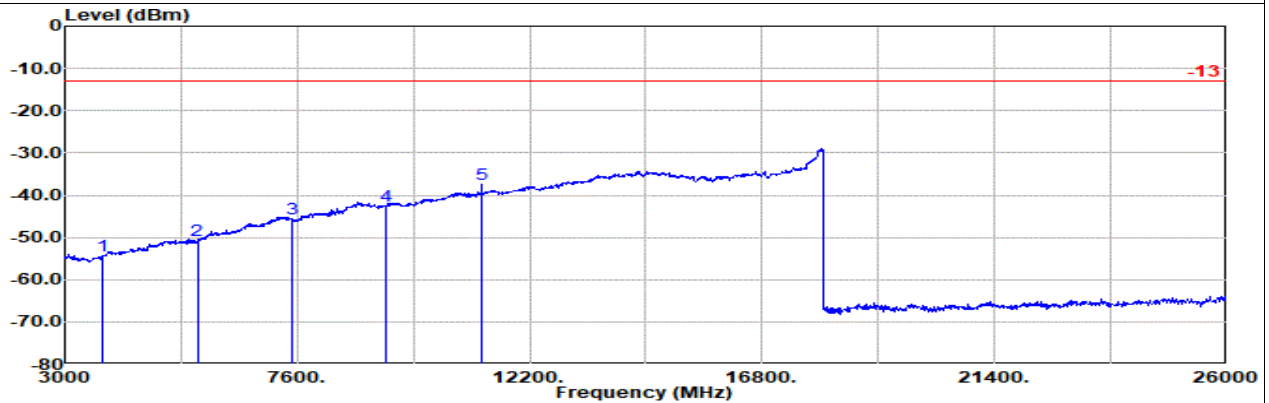
Part 24E Mode 2

NR RedCap n25 20M Ch376500 1RB1 BPSK

M



	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1							
1	3747.00	-54.73	RMS	29.98	-26.27	0.81	-95.23	35.98	-13.00	-41.73	Horizontal	
2	5621.00	-50.76	RMS	32.84	-24.33	0.38	-95.23	35.58	-13.00	-37.76	Horizontal	
3	7495.00	-46.10	RMS	36.21	-23.15	0.35	-95.23	35.72	-13.00	-33.10	Horizontal	
4	9368.00	-42.58	RMS	37.81	-20.98	0.17	-95.23	35.65	-13.00	-29.58	Horizontal	
5	11242.00	-39.91	RMS	38.78	-20.15	0.40	-95.23	36.29	-13.00	-26.91	Horizontal	



	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1							
1	3747.00	-54.23	RMS	29.98	-26.27	0.81	-95.23	36.48	-13.00	-41.23	Vertical	
2	5621.00	-50.63	RMS	32.84	-24.33	0.38	-95.23	35.71	-13.00	-37.63	Vertical	
3	7495.00	-45.66	RMS	36.21	-23.15	0.35	-95.23	36.16	-13.00	-32.66	Vertical	
4	9368.00	-42.54	RMS	37.81	-20.98	0.17	-95.23	35.69	-13.00	-29.54	Vertical	
5	11242.00	-37.52	RMS	38.78	-20.15	0.40	-95.23	38.68	-13.00	-24.52	Vertical	

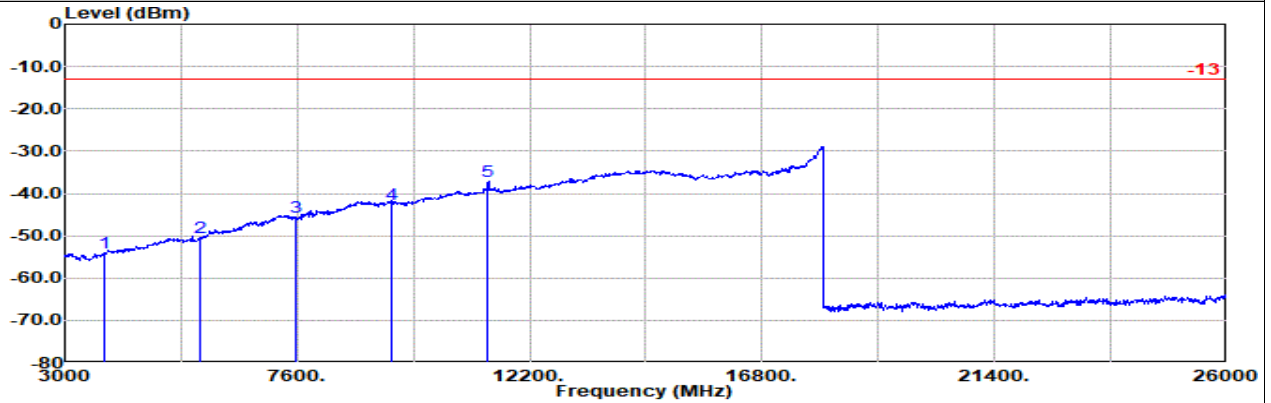


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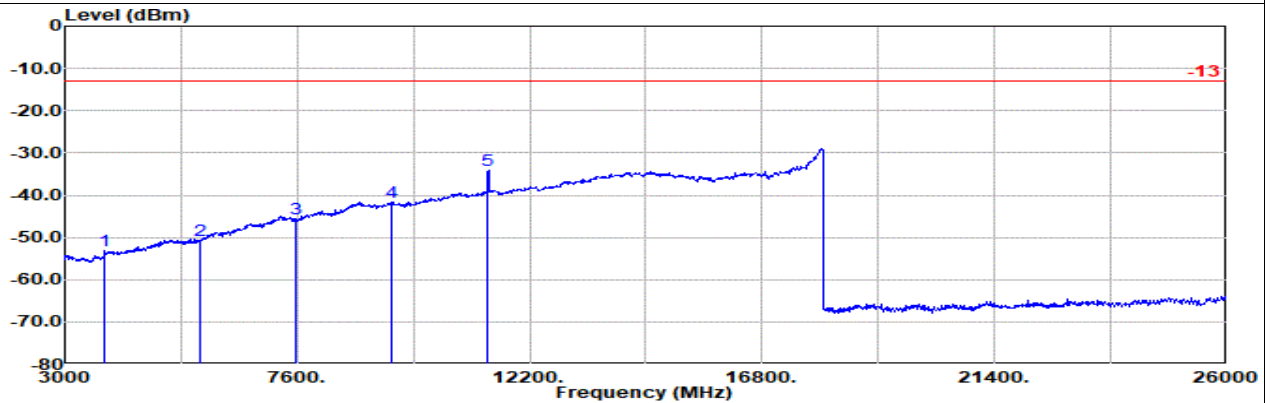
Part 24E Mode 2

NR RedCap n25 20M Ch381000 1RB1 BPSK

H



	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	3792.00	-54.14	RMS	30.34	-26.21	0.76	-95.23	36.20	-13.00	-41.14	Horizontal		
2	5688.00	-50.46	RMS	33.20	-24.28	0.39	-95.23	35.46	-13.00	-37.46	Horizontal		
3	7585.00	-45.60	RMS	36.00	-23.07	0.32	-95.23	36.38	-13.00	-32.60	Horizontal		
4	9481.00	-42.45	RMS	38.10	-20.82	0.15	-95.23	35.35	-13.00	-29.45	Horizontal		
5	11377.00	-37.28	RMS	39.00	-20.11	0.41	-95.23	38.65	-13.00	-24.28	Horizontal		



	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	3792.00	-53.04	RMS	30.34	-26.21	0.76	-95.23	37.30	-13.00	-40.04	Vertical		
2	5688.00	-50.60	RMS	33.20	-24.28	0.39	-95.23	35.32	-13.00	-37.60	Vertical		
3	7585.00	-45.71	RMS	36.00	-23.07	0.32	-95.23	36.27	-13.00	-32.71	Vertical		
4	9481.00	-41.67	RMS	38.10	-20.82	0.15	-95.23	36.13	-13.00	-28.67	Vertical		
5	11377.00	-34.15	RMS	39.00	-20.11	0.41	-95.23	41.78	-13.00	-21.15	Vertical		

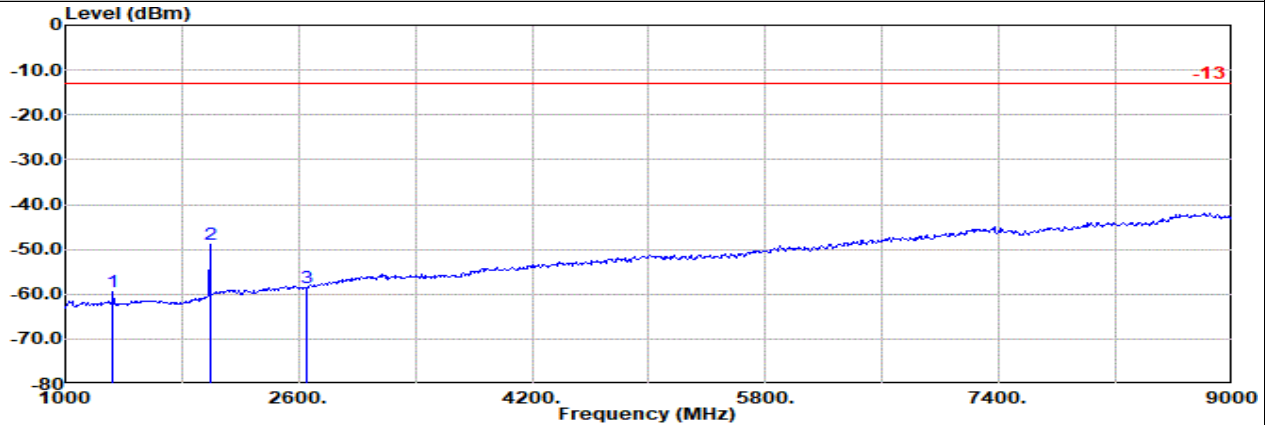


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Part 27N Mode 2

NR RedCap n71 20M Ch134600 1RB1 BPSK

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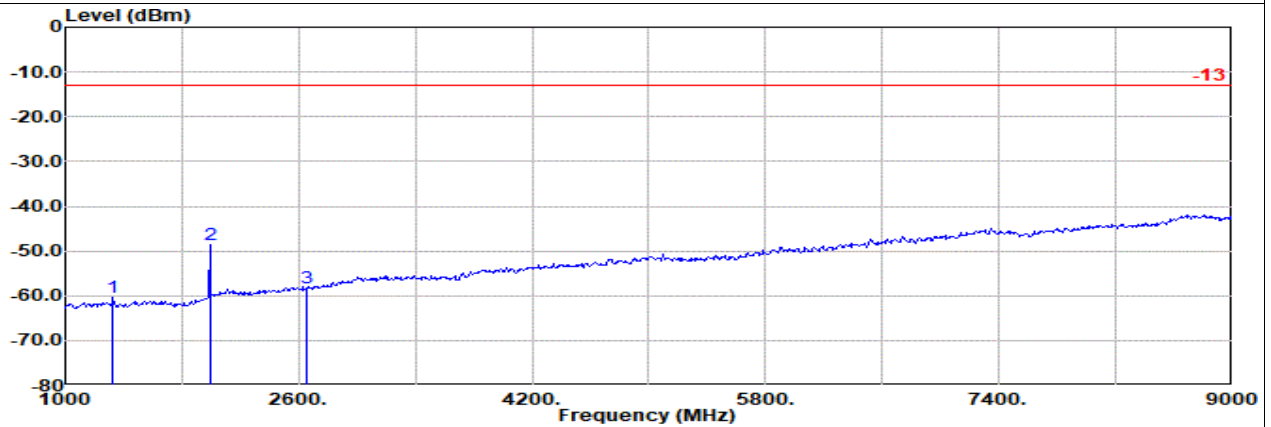


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n71 20M Ch134600 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-59.45	RMS	26.02	-30.86	0.75	-95.23	39.87	-13.00	-46.45	Horizontal
2	1992.00	-48.82	RMS	26.60	-28.34	0.34	-95.23	47.81	-13.00	-35.82	Horizontal
3	2657.00	-58.44	RMS	28.13	-27.58	0.24	-95.23	36.00	-13.00	-45.44	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n71 20M Ch134600 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1				g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm	dB	
1	1328.00	-60.44	RMS	26.02	-30.86	0.75	-95.23	38.88	-13.00	-47.44	Vertical
2	1992.00	-48.47	RMS	26.60	-28.34	0.34	-95.23	48.16	-13.00	-35.47	Vertical
3	2657.00	-58.32	RMS	28.13	-27.58	0.24	-95.23	36.12	-13.00	-45.32	Vertical

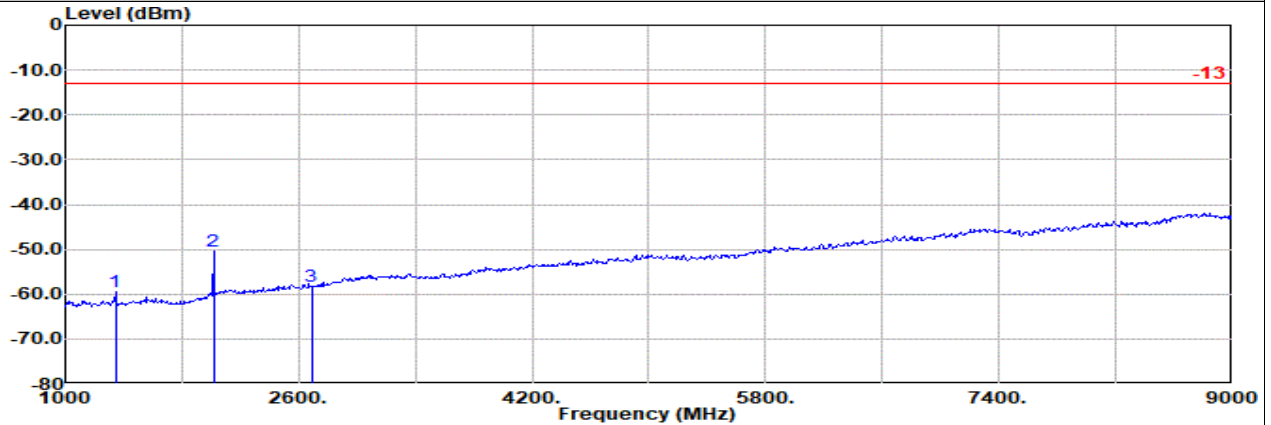


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Part 27N Mode 2

NR RedCap n71 20M Ch136100 1RB1 BPSK

M

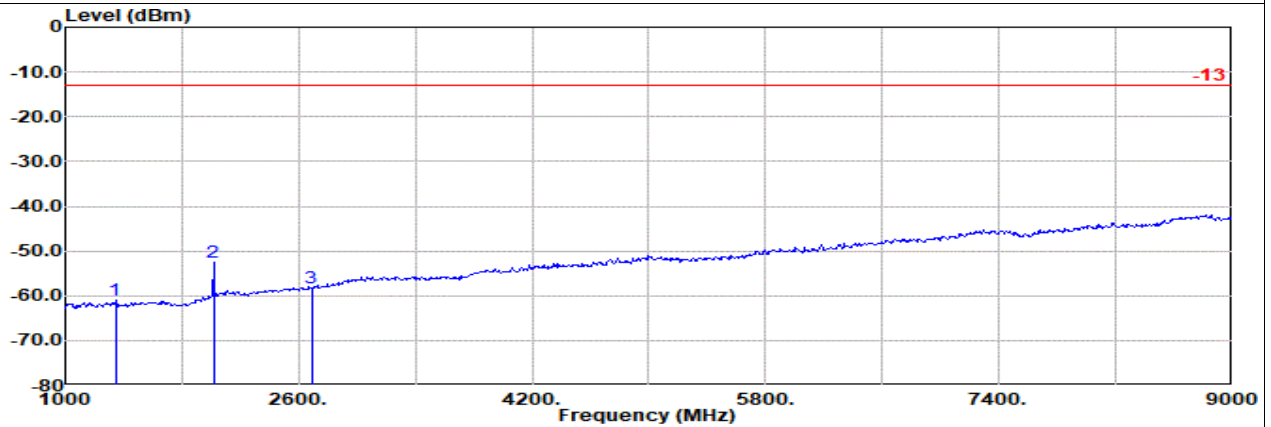


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n71 20M Ch136100 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-59.43	RMS	25.90	-30.77	0.72	-95.23	39.95	-13.00	-46.43	Horizontal
2	2015.00	-50.44	RMS	26.70	-28.31	0.34	-95.23	46.06	-13.00	-37.44	Horizontal
3	2687.00	-58.18	RMS	28.33	-27.54	0.24	-95.23	36.02	-13.00	-45.18	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n71 20M Ch136100 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-60.96	RMS	25.90	-30.77	0.72	-95.23	38.42	-13.00	-47.96	Vertical
2	2015.00	-52.51	RMS	26.70	-28.31	0.34	-95.23	43.99	-13.00	-39.51	Vertical
3	2687.00	-58.34	RMS	28.33	-27.54	0.24	-95.23	35.86	-13.00	-45.34	Vertical

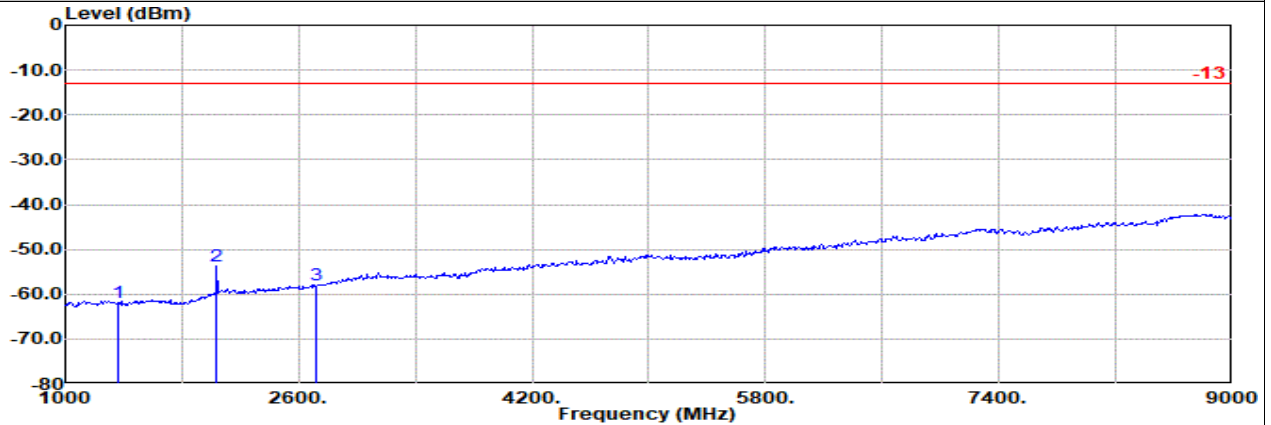


Ant. 0

Part 27N Mode 2

NR RedCap n71 20M Ch137600 1RB1 BPSK

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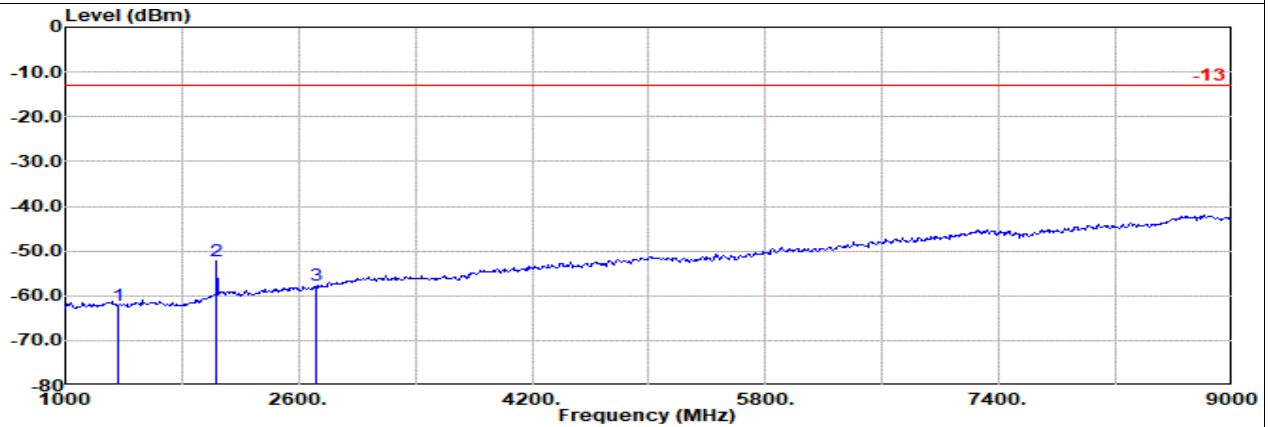


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n71 20M Ch137600 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	l			g	g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm	dB	
1	1359.00	-61.86	RMS	25.72	-30.69	0.69	-95.23	37.65	-13.00	-48.86	Horizontal
2	2038.00	-53.76	RMS	27.08	-28.29	0.36	-95.23	42.32	-13.00	-40.76	Horizontal
3	2717.00	-57.97	RMS	28.57	-27.50	0.24	-95.23	35.95	-13.00	-44.97	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n71 20M Ch137600 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor		1					
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		dB
1	1359.00	-62.13	RMS	25.72	-30.69	0.69	-95.23	37.38	-13.00	-49.13	Vertical
2	2038.00	-52.29	RMS	27.08	-28.29	0.36	-95.23	43.79	-13.00	-39.29	Vertical
3	2717.00	-57.73	RMS	28.57	-27.50	0.24	-95.23	36.19	-13.00	-44.73	Vertical

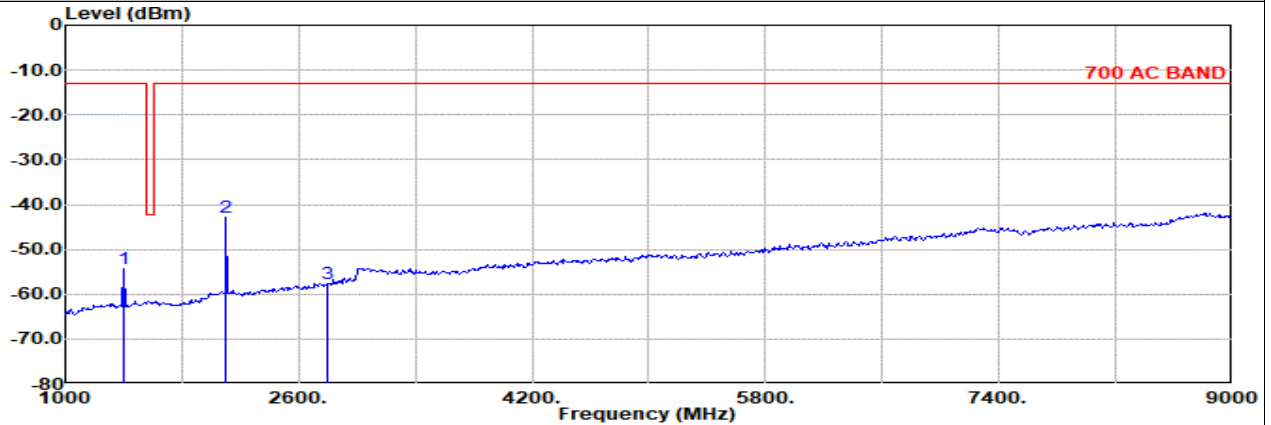


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Part 27H Mode 2

NR RedCap n12 15M Ch141300 1RB1 BPSK

L

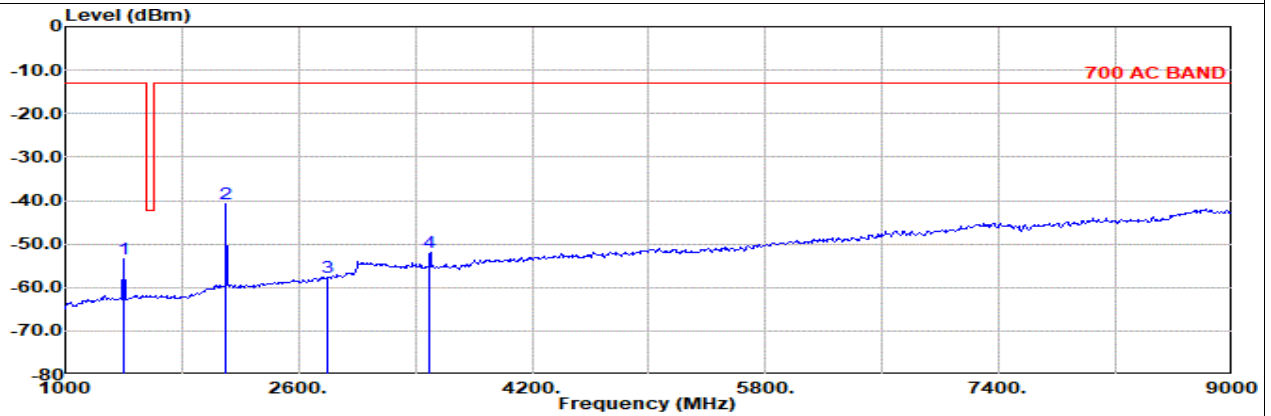


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Horizontal

: SA n12 15M Ch141300 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		dB	dB		dBuV	dBm	dB
1	1400.00	-53.45	RMS	25.70	-30.46	0.00	-95.23	-95.23	45.64	-13.00	-41.35	Horizontal
2	2100.00	-42.95	RMS	27.30	-28.24	0.00	-95.23	-95.23	53.22	-13.00	-29.95	Horizontal
3	2800.00	-57.73	RMS	28.60	-27.39	0.00	-95.23	-95.23	36.29	-13.00	-44.73	Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Vertical

: SA n12 15M Ch141300 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		dB	dB		dBuV	dBm	dB
1	1400.00	-53.45	RMS	25.70	-30.46	0.00	-95.23	-95.23	46.54	-13.00	-40.45	Vertical
2	2100.00	-40.60	RMS	27.30	-28.24	0.00	-95.23	-95.23	55.57	-13.00	-27.60	Vertical
3	2800.00	-57.58	RMS	28.60	-27.39	0.00	-95.23	-95.23	36.44	-13.00	-44.58	Vertical
4	3500.00	-51.99	RMS	29.50	-26.57	1.01	-95.23	-95.23	39.29	-13.00	-38.99	Vertical

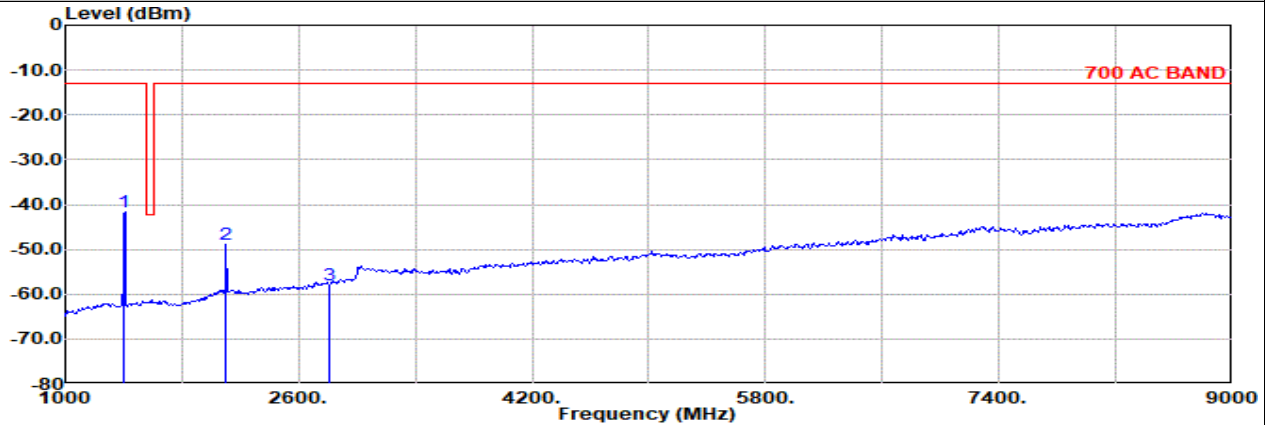


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Part 27H Mode 2

NR RedCap n12 15M Ch141500 1RB1 BPSK

M

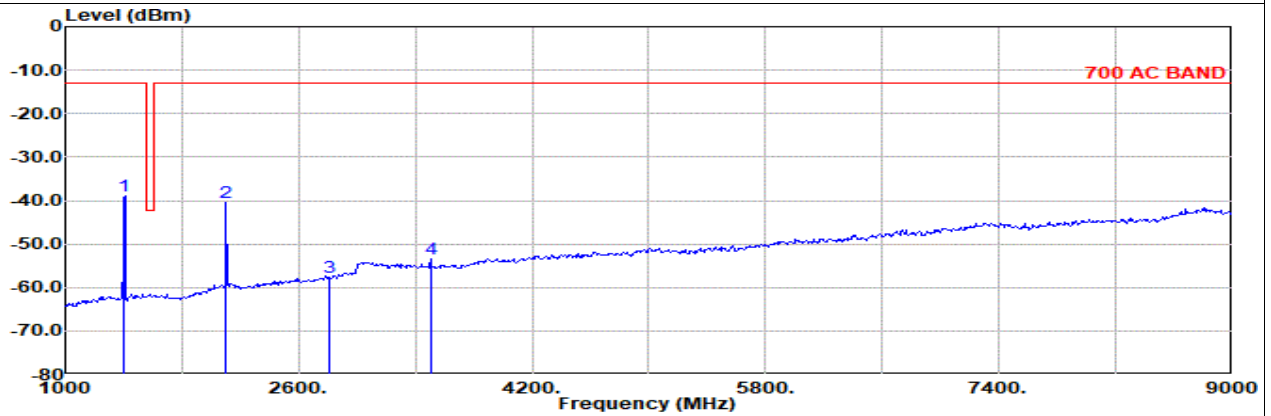


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Horizontal

: SA n12 15M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	dBm		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm	dB	
1	1402.00	-41.69	RMS	25.68	-30.45	0.00	-95.23	58.31	-13.00	-28.69	Horizontal
2	2103.00	-48.99	RMS	27.36	-28.23	0.00	-95.23	47.11	-13.00	-35.99	Horizontal
3	2804.00	-57.84	RMS	28.60	-27.39	0.00	-95.23	36.18	-13.00	-44.84	Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Vertical

: SA n12 15M Ch141500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		dB	dB	dBuV	dBm	dB	
1	1402.00	-39.09	RMS	25.68	-30.45	0.00	-95.23	-95.23	60.91	-13.00	-26.09	Vertical
2	2103.00	-40.59	RMS	27.36	-28.23	0.00	-95.23	-95.23	55.51	-13.00	-27.59	Vertical
3	2804.00	-57.81	RMS	28.60	-27.39	0.00	-95.23	-95.23	36.21	-13.00	-44.81	Vertical
4	3505.00	-53.38	RMS	29.51	-26.56	1.01	-95.23	-95.23	37.89	-13.00	-40.38	Vertical

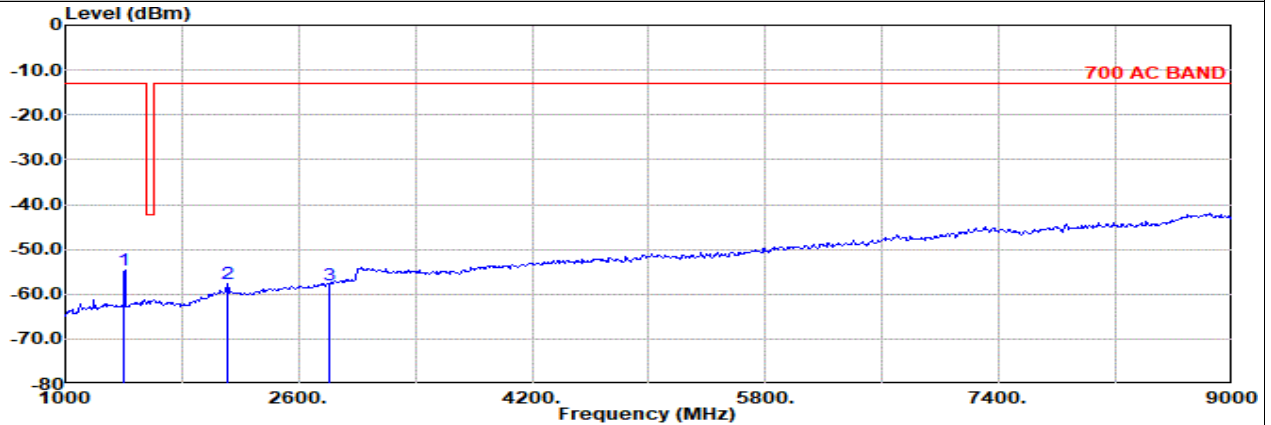


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Part 27H Mode 2

NR RedCap n12 15M Ch141700 1RB1 BPSK

H

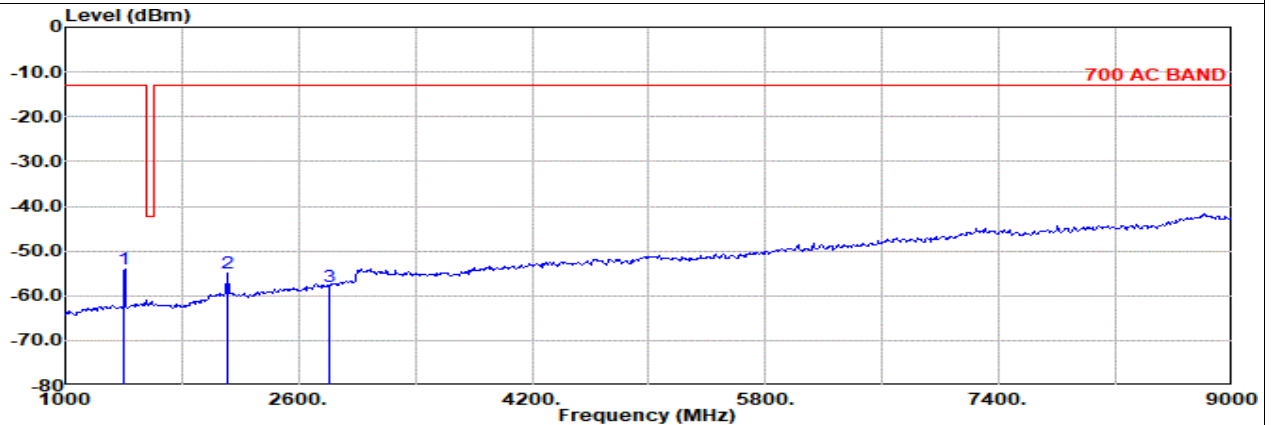


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Horizontal

: SA n12 15M Ch141700 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		g			
1	1404.00	-54.66	RMS	25.66	-30.44	0.00	-95.23	45.35	-13.00	-41.66 Horizontal
2	2106.00	-57.77	RMS	27.42	-28.23	0.00	-95.23	38.27	-13.00	-44.77 Horizontal
3	2808.00	-57.97	RMS	28.60	-27.38	0.00	-95.23	36.04	-13.00	-44.97 Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Vertical

: SA n12 15M Ch141700 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		g			
1	1404.00	-54.09	RMS	25.66	-30.44	0.00	-95.23	45.92	-13.00	-41.09 Vertical
2	2106.00	-55.01	RMS	27.42	-28.23	0.00	-95.23	41.03	-13.00	-42.01 Vertical
3	2808.00	-57.94	RMS	28.60	-27.38	0.00	-95.23	36.07	-13.00	-44.94 Vertical

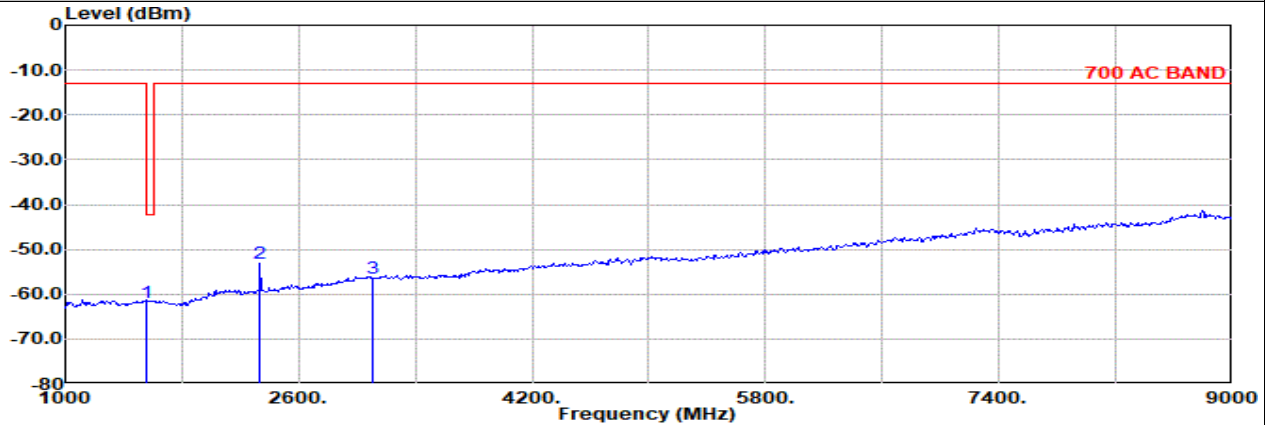


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Part 27F Mode 2

NR RedCap n13 5M Ch155900 1RB1 BPSK

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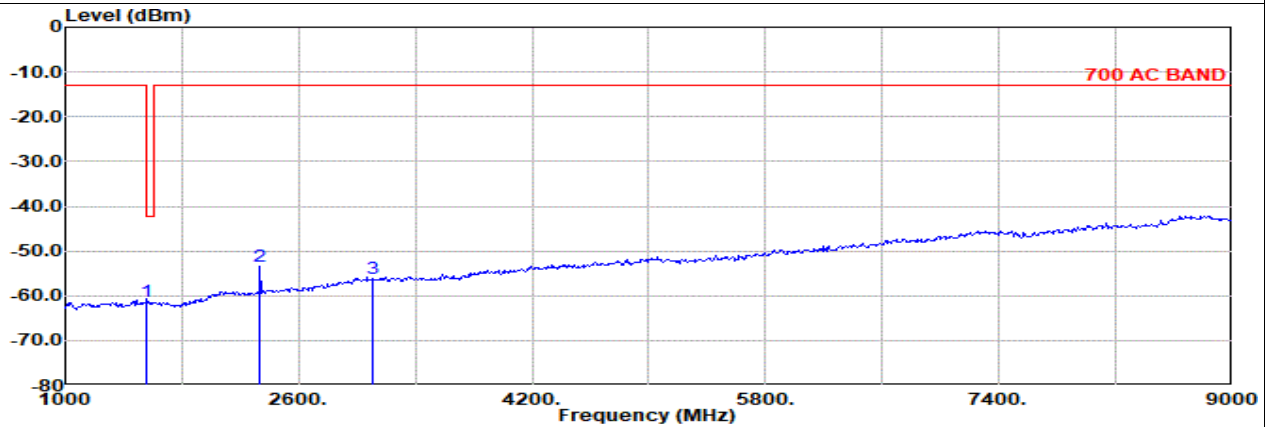


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Horizontal

NR SA n13 5M Ch155900 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	1555.00	-62.01	RMS		25.35	-29.68	0.62	-95.23	36.93	-13.00	-49.01		Horizontal
2	2332.00	-53.20	RMS		27.30	-27.99	0.37	-95.23	42.34	-13.00	-40.20		Horizontal
3	3110.00	-56.33	RMS		29.80	-27.02	0.29	-95.23	35.83	-13.00	-43.33		Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Vertical

NR SA n13 5M Ch155900 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	1555.00	-61.33	RMS		25.35	-29.68	0.62	-95.23	37.61	-13.00	-48.33		Vertical
2	2332.00	-53.42	RMS		27.30	-27.99	0.37	-95.23	42.12	-13.00	-40.42		Vertical
3	3110.00	-56.28	RMS		29.80	-27.02	0.29	-95.23	35.88	-13.00	-43.28		Vertical

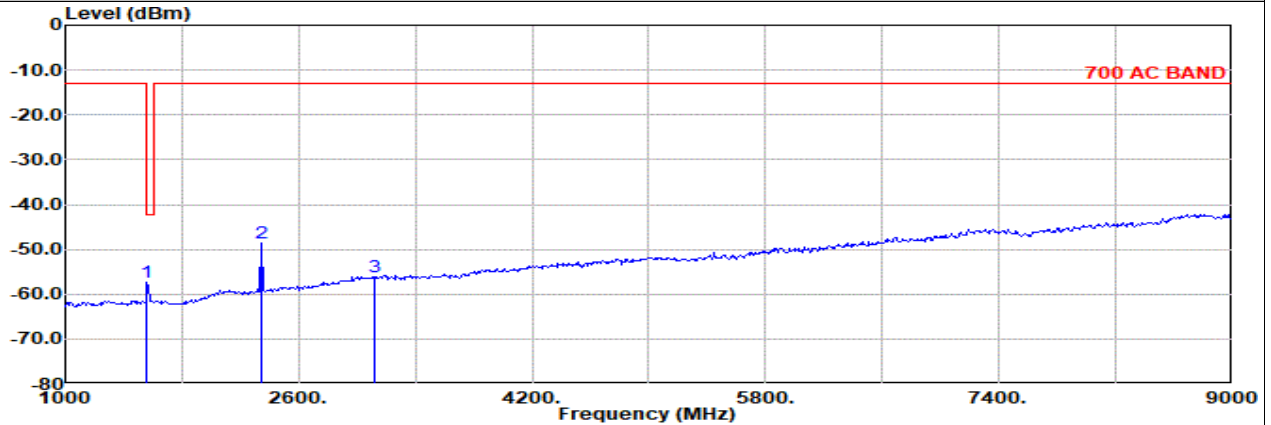


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Part 27F Mode 2

NR RedCap n13 5M Ch156400 1RB1 BPSK

M

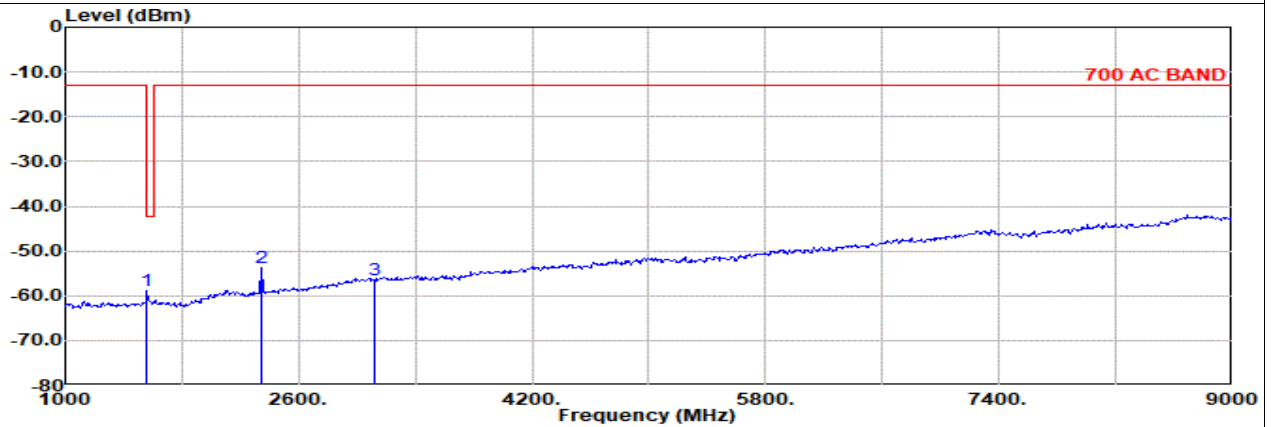


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Horizontal

: NR SA n13 5M Ch156400 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit g	Margin Pol	
	MHz	dBm		Factor	dB				dB	dB
1	1560.00	-57.39	RMS	25.30	-29.67	0.62 -95.23	41.59	-42.15	-15.24	Horizontal
2	2340.00	-48.65	RMS	27.30	-27.98	0.36 -95.23	46.90	-13.00	-35.65	Horizontal
3	3120.00	-56.08	RMS	29.80	-27.01	0.29 -95.23	36.07	-13.00	-43.08	Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Vertical

: NR SA n13 5M Ch156400 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit g	Margin Pol	
	MHz	dBm		Factor	dB				dB	dB
1	1560.00	-58.80	RMS	25.30	-29.67	0.62 -95.23	40.18	-42.15	-16.65	Vertical
2	2340.00	-53.76	RMS	27.30	-27.98	0.36 -95.23	41.79	-13.00	-40.76	Vertical
3	3120.00	-56.40	RMS	29.80	-27.01	0.29 -95.23	35.75	-13.00	-43.40	Vertical

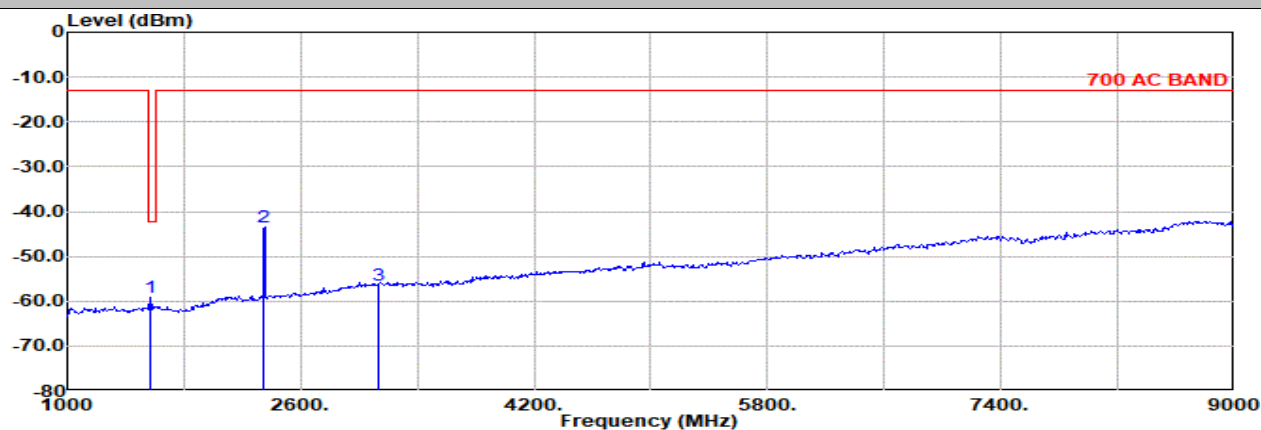


Ant. 0

Part 27F Mode 2

NR RedCap n13 5M Ch156900 1RB1 BPSK

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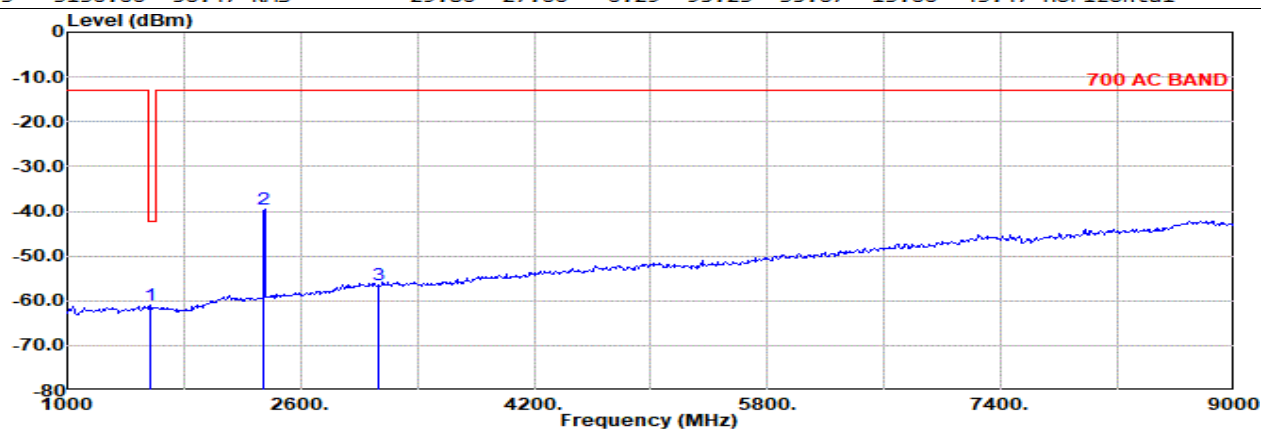


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Horizontal

NR SA n13 5M Ch156900 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	1565.00	-59.30	RMS	25.35	-29.65	0.62	-95.23	39.61	-42.15	-17.15	Horizontal
2	2347.00	-43.52	RMS	27.37	-27.97	0.36	-95.23	51.95	-13.00	-30.52	Horizontal
3	3130.00	-56.47	RMS	29.80	-27.00	0.29	-95.23	35.67	-13.00	-43.47	Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Vertical

NR SA n13 5M Ch156900 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	1565.00	-61.11	RMS	25.35	-29.65	0.62	-95.23	37.80	-42.15	-18.96	Vertical
2	2347.00	-39.67	RMS	27.37	-27.97	0.36	-95.23	55.80	-13.00	-26.67	Vertical
3	3130.00	-56.40	RMS	29.80	-27.00	0.29	-95.23	35.74	-13.00	-43.40	Vertical

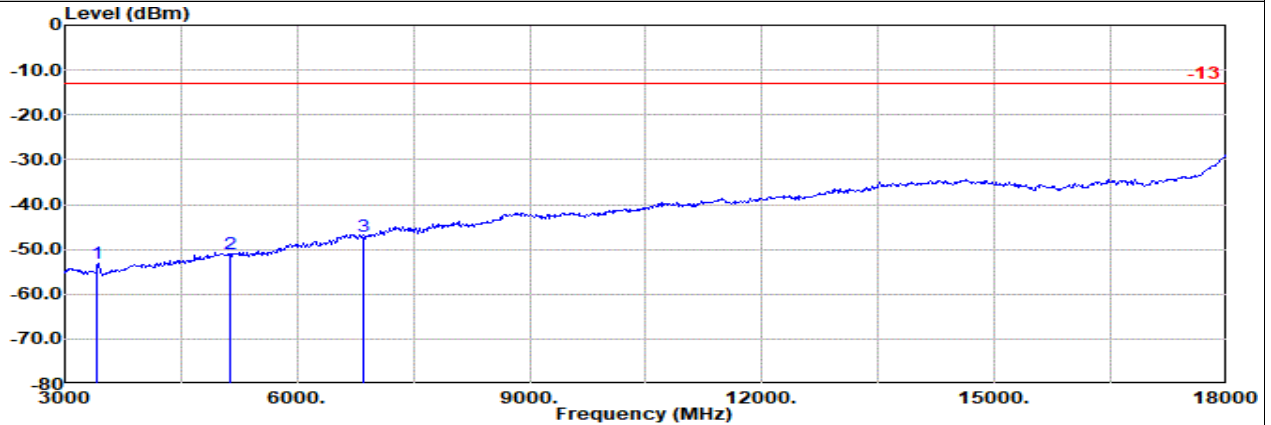


Ant. 0

Part 27L Mode 2

NR RedCap n66 20M Ch344000 1RB1 BPSK

L

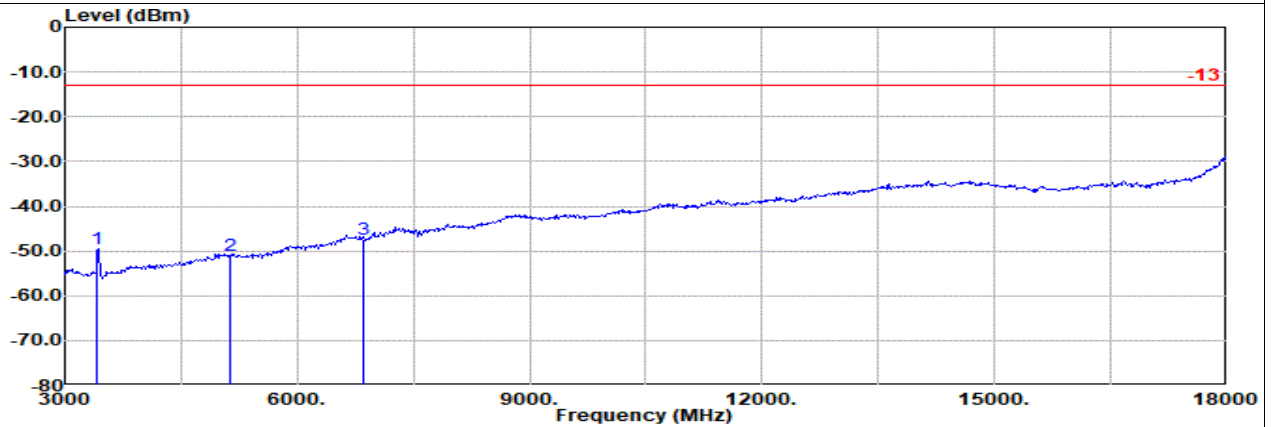


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n66 20M Ch344000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF	Readin		Limit	Margin		Pol
	MHz	dBm		Factor	dB/m	dB		dB	dB		dB	dB	
1	3422.00	-53.27	RMS		29.56	-26.66	1.04	-95.23	38.02	-13.00	-40.27		Horizontal
2	5133.00	-50.95	RMS		33.07	-24.78	0.36	-95.23	35.63	-13.00	-37.95		Horizontal
3	6845.00	-47.23	RMS		35.30	-23.54	0.28	-95.23	35.96	-13.00	-34.23		Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n66 20M Ch344000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3422.00	-49.49	RMS	29.56	-26.66	1.04	-95.23	41.80	-13.00	-36.49	Vertical
2	5133.00	-50.98	RMS	33.07	-24.78	0.36	-95.23	35.60	-13.00	-37.98	Vertical
3	6845.00	-47.37	RMS	35.30	-23.54	0.28	-95.23	35.82	-13.00	-34.37	Vertical

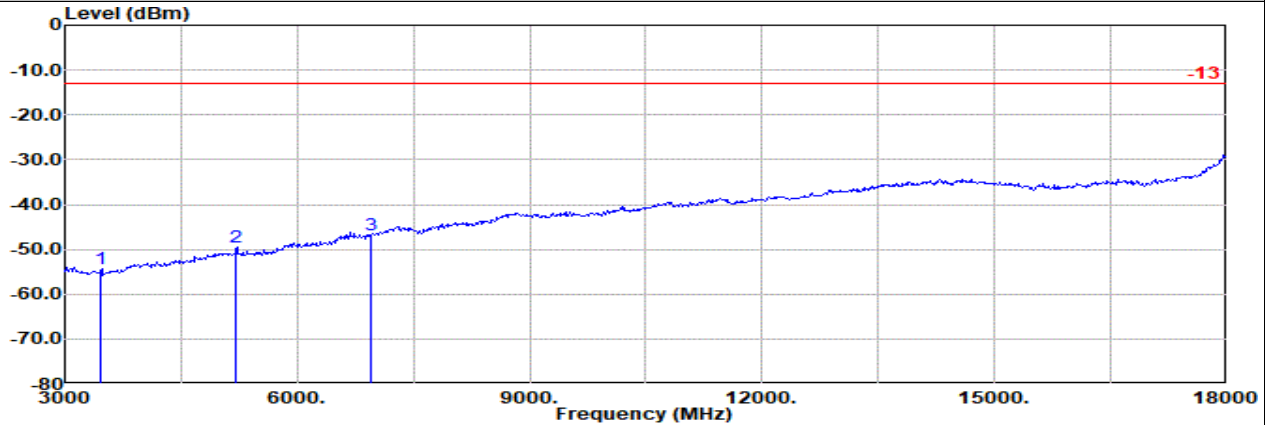


Ant. 0

Part 27L Mode 2

NR RedCap n66 20M Ch349000 1RB1 BPSK

M

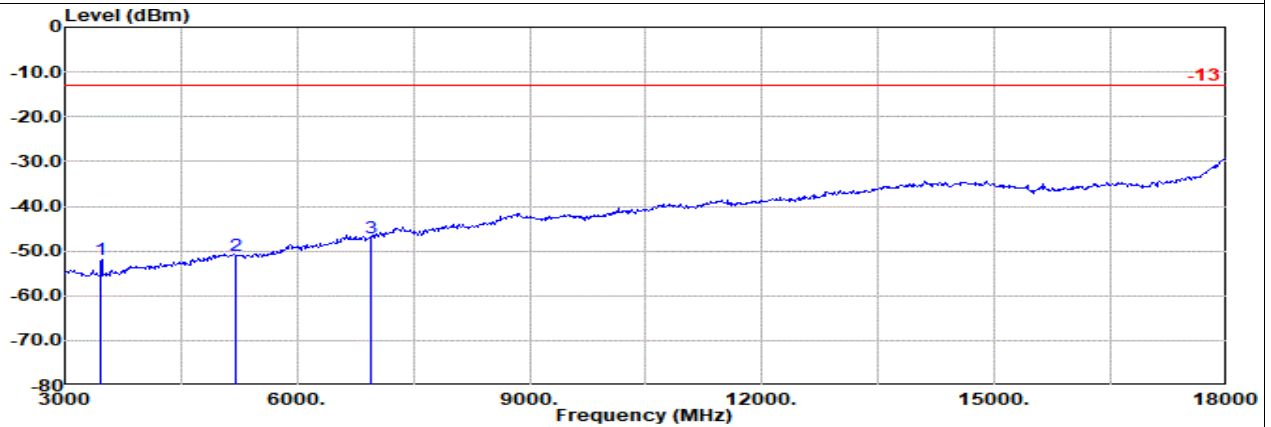


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n66 20M Ch349000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1		dB	dB		dBuV	dBm	dB	
1	3472.00	-54.24	RMS	29.50	-26.60	1.02	-95.23	37.07	-13.00	-41.24	Horizontal		
2	5208.00	-49.46	RMS	33.08	-24.72	0.33	-95.23	37.08	-13.00	-36.46	Horizontal		
3	6945.00	-46.92	RMS	35.40	-23.49	0.31	-95.23	36.09	-13.00	-33.92	Horizontal		



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n66 20M Ch349000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1		dB	dB		dBuV	dBm	dB	
1	3472.00	-51.95	RMS	29.50	-26.60	1.02	-95.23	39.36	-13.00	-38.95	Vertical		
2	5208.00	-51.12	RMS	33.08	-24.72	0.33	-95.23	35.42	-13.00	-38.12	Vertical		
3	6945.00	-47.05	RMS	35.40	-23.49	0.31	-95.23	35.96	-13.00	-34.05	Vertical		

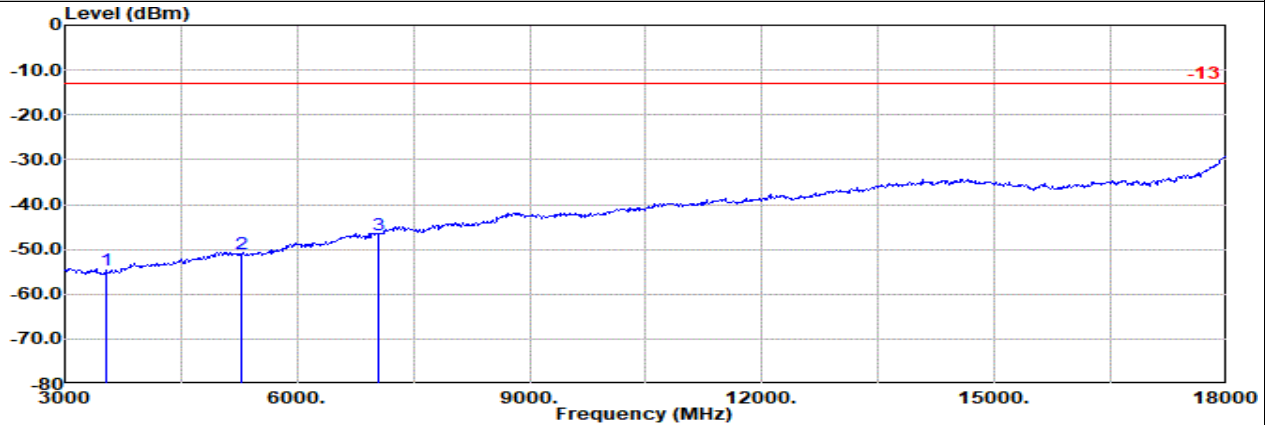


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Part 27L Mode 2

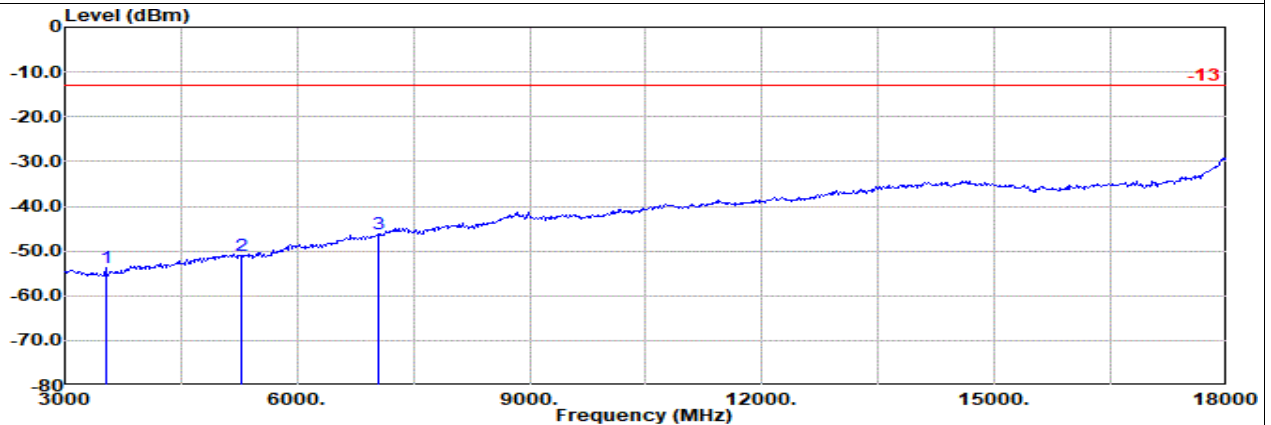
NR RedCap n66 20M Ch354000 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -13 3m 9120D-02038_250807 Horizontal
: SA n66 20M Ch354000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		dB	dB		g		
1	3525.00	-54.71	RMS	29.55	-26.53	1.01	-95.23	36.49	-13.00	-41.71	Horizontal	
2	5280.00	-51.15	RMS	32.88	-24.64	0.36	-95.23	35.48	-13.00	-38.15	Horizontal	
3	7050.00	-46.77	RMS	35.70	-23.43	0.30	-95.23	35.89	-13.00	-33.77	Horizontal	



Site : 03CH16-HY
Condition: -13 3m 9120D-02038_250807 Vertical
: SA n66 20M Ch354000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		dB	dB		g		
1	3525.00	-53.79	RMS	29.55	-26.53	1.01	-95.23	37.41	-13.00	-40.79	Vertical	
2	5280.00	-50.98	RMS	32.88	-24.64	0.36	-95.23	35.65	-13.00	-37.98	Vertical	
3	7050.00	-46.29	RMS	35.70	-23.43	0.30	-95.23	36.37	-13.00	-33.29	Vertical	

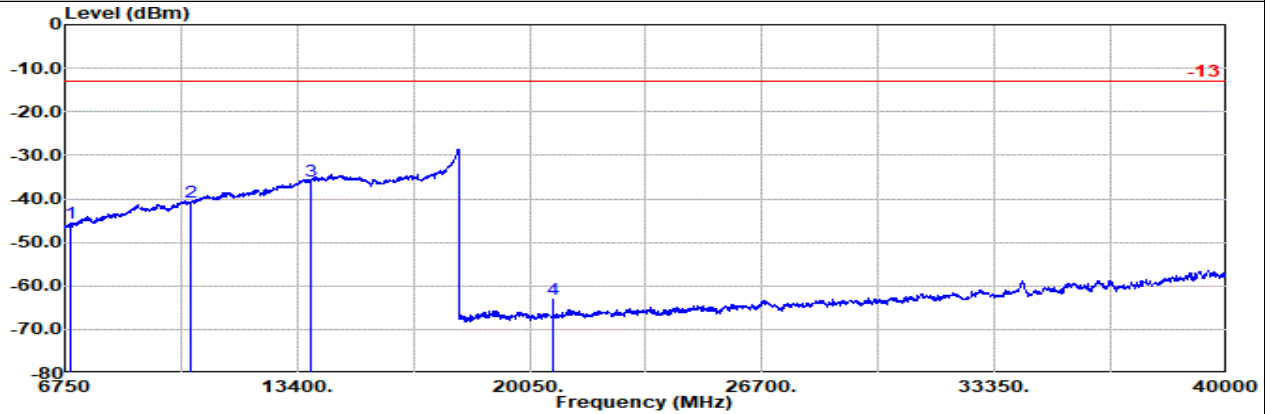


Ant. 0

Part 27Q Mode 2

NR RedCap n77 20M Ch630668 1RB1 BPSK

L

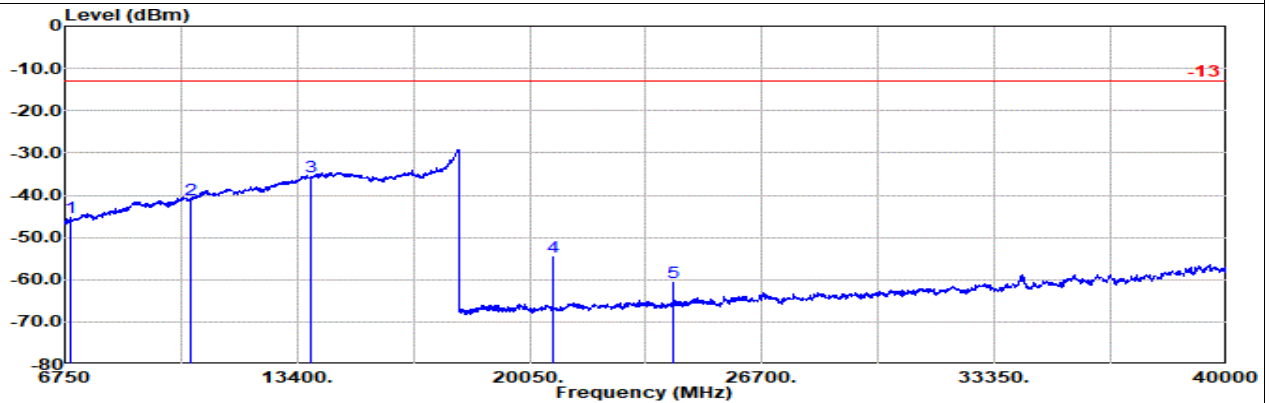


Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Horizontal

NR n77 20M Ch630668 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	6903.00	-45.68	RMS	35.40	-23.51	1.31	-95.23	-46.88	-13.00	-32.68	Horizontal
2	10354.00	-40.65	RMS	38.40	-20.23	0.98	-95.23	35.43	-13.00	-27.65	Horizontal
3	13805.00	-35.91	RMS	40.39	-18.44	0.61	-95.23	36.76	-13.00	-22.91	Horizontal
4	20707.00	-62.99	RMS	37.91	-49.20	-9.54	-95.23	53.07	-13.00	-49.99	Horizontal



Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Vertical

NR n77 20M Ch630668 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	6903.00	-45.23	RMS	35.40	-23.51	1.31	-95.23	36.80	-13.00	-32.23	Vertical
2	10354.00	-41.11	RMS	38.40	-20.23	0.98	-95.23	34.97	-13.00	-28.11	Vertical
3	13805.00	-35.75	RMS	40.39	-18.44	0.61	-95.23	36.92	-13.00	-22.75	Vertical
4	20707.00	-54.67	RMS	37.91	-49.20	-9.54	-95.23	61.39	-13.00	-41.67	Vertical
5	24159.00	-60.68	RMS	39.00	-47.29	-9.54	-95.23	52.38	-13.00	-47.68	Vertical

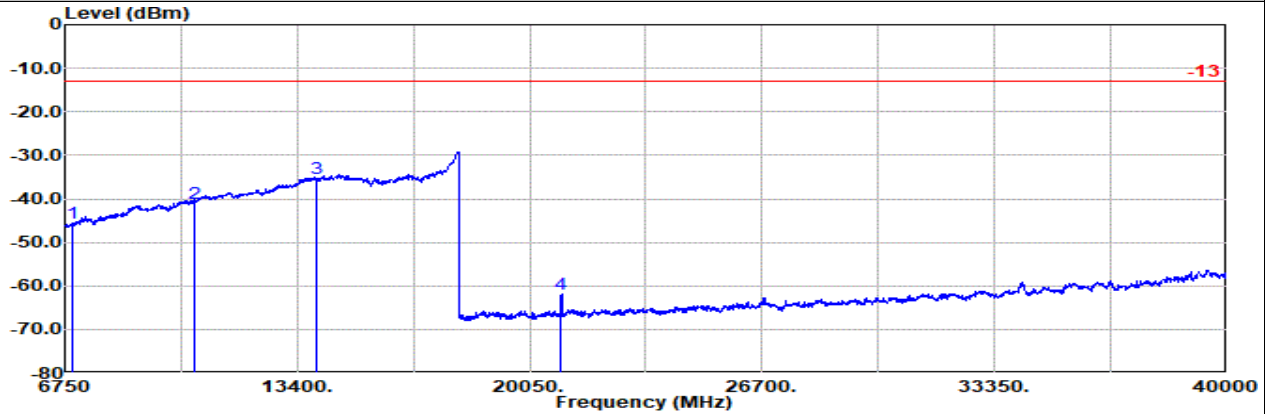


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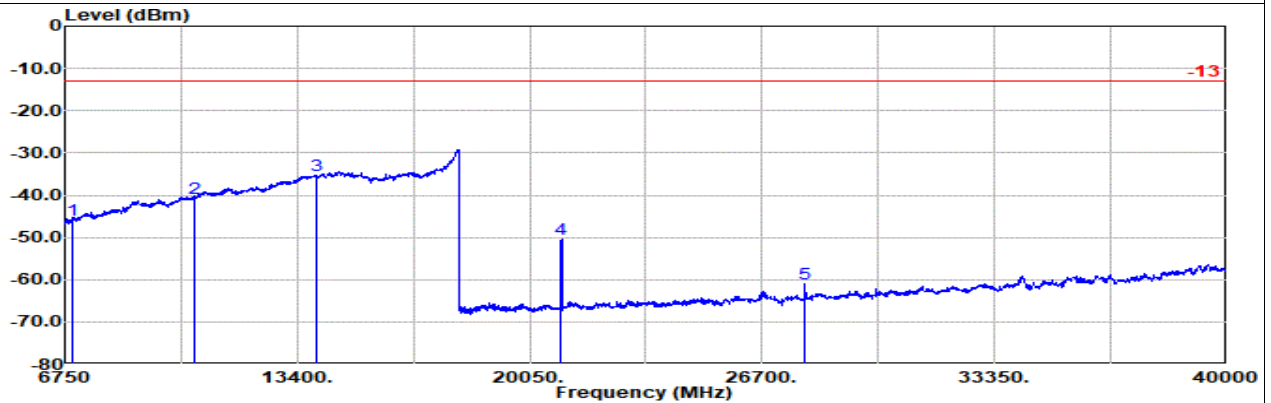
Part 27Q Mode 2

NR RedCap n77 20M Ch633334 1RB1 BPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	6983.00	-45.72	RMS	35.47	-23.47	1.29	-95.23	36.22	-13.00	-32.72	Horizontal
2	10474.00	-40.95	RMS	38.30	-20.20	0.95	-95.23	35.23	-13.00	-27.95	Horizontal
3	13965.00	-35.22	RMS	40.50	-18.38	0.60	-95.23	37.29	-13.00	-22.22	Horizontal
4	20947.00	-61.83	RMS	38.00	-48.83	-9.54	-95.23	53.77	-13.00	-48.83	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	6983.00	-45.83	RMS	35.47	-23.47	1.29	-95.23	36.11	-13.00	-32.83	Vertical
2	10474.00	-40.71	RMS	38.30	-20.20	0.95	-95.23	35.47	-13.00	-27.71	Vertical
3	13965.00	-35.42	RMS	40.50	-18.38	0.60	-95.23	37.09	-13.00	-22.42	Vertical
4	20947.00	-50.56	RMS	38.00	-48.83	-9.54	-95.23	65.04	-13.00	-37.56	Vertical
5	27930.00	-60.83	RMS	39.66	-46.73	-9.54	-95.23	51.01	-13.00	-47.83	Vertical

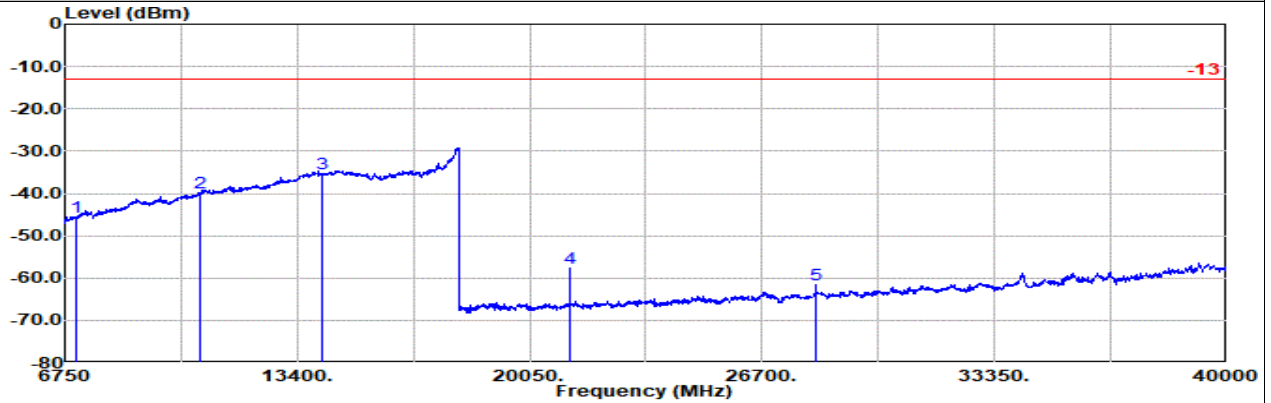


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Part 27Q Mode 2

NR RedCap n77 20M Ch636000 1RB1 BPSK

H

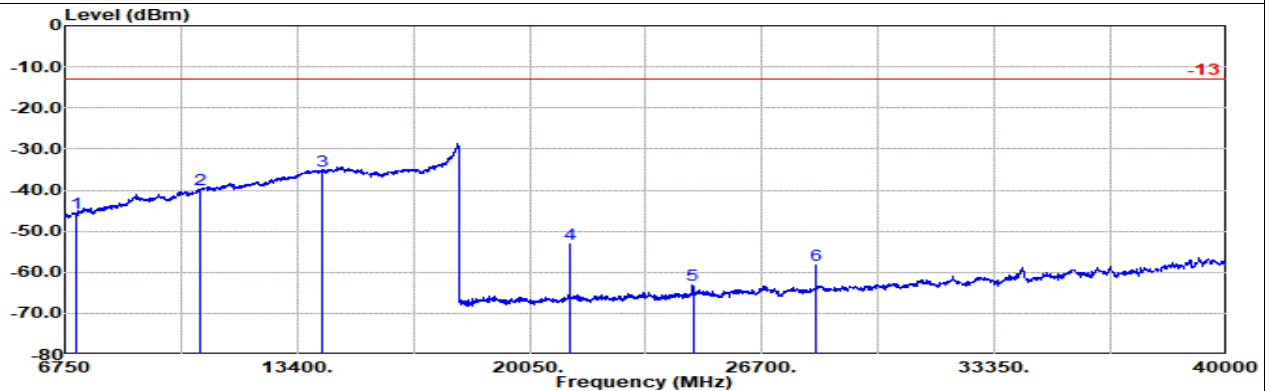


Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Horizontal

: NR n77 20M Ch636000 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	1	dB		g	dBm		
1	7063.00	-45.67	RMS	35.80	-23.43	1.18	-95.23	36.01	-13.00	-32.67	Horizontal
2	10594.00	-40.00	RMS	38.76	-20.19	0.93	-95.23	35.73	-13.00	-27.00	Horizontal
3	14125.00	-35.34	RMS	40.80	-18.28	0.61	-95.23	36.77	-13.00	-22.34	Horizontal
4	21187.00	-57.73	RMS	38.03	-48.84	-9.54	-95.23	57.85	-13.00	-44.73	Horizontal
5	28250.00	-61.49	RMS	39.80	-47.10	-9.54	-95.23	50.58	-13.00	-48.49	Horizontal



Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Vertical

: NR n77 20M Ch636000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7063.00	-45.60	RMS	35.80	-23.43	1.18	-95.23	36.08	-13.00	-32.60	Vertical
2	10594.00	-39.96	RMS	38.76	-20.19	0.93	-95.23	35.77	-13.00	-26.96	Vertical
3	14125.00	-35.42	RMS	40.80	-18.28	0.61	-95.23	36.69	-13.00	-22.42	Vertical
4	21187.00	-53.19	RMS	38.03	-48.84	-9.54	-95.23	62.39	-13.00	-40.19	Vertical
5	24718.00	-63.00	RMS	39.54	-46.89	-9.54	-95.23	49.12	-13.00	-50.00	Vertical
6	28250.00	-58.41	RMS	39.80	-47.10	-9.54	-95.23	53.66	-13.00	-45.41	Vertical

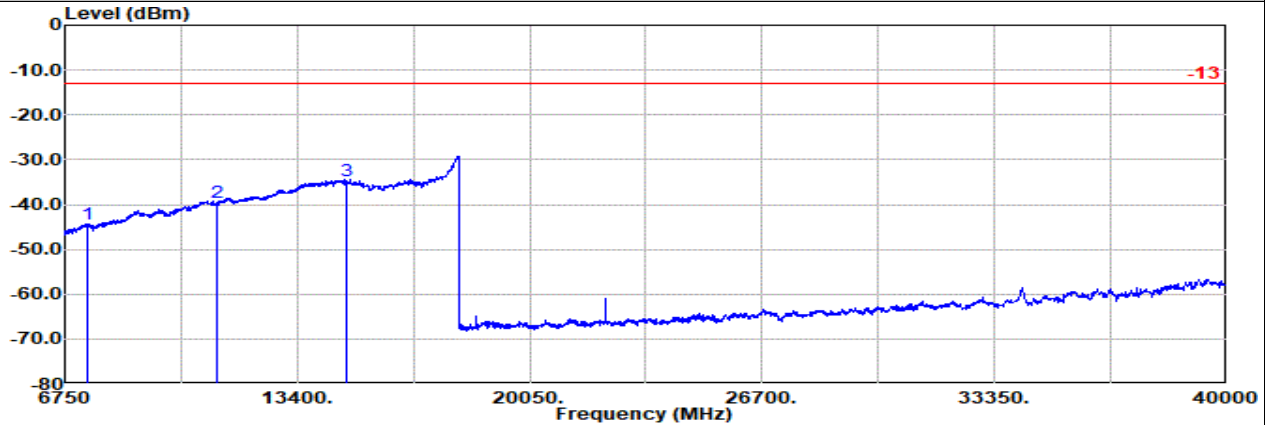


Ant. 0

Part 270 Mode 2

NR RedCap n77 20M Ch647334 1RB1 BPSK

L

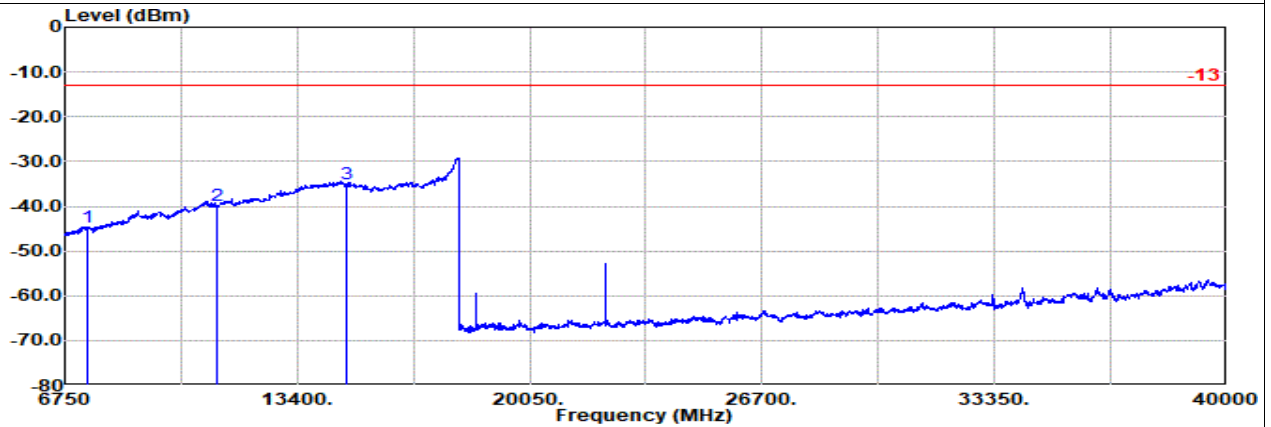


Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Horizontal

: NR n77 20M Ch647334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	7403.00	-44.30	RMS	36.30	-23.23	0.96	-95.23	0.00	-13.00	-31.30	Horizontal
2	11104.00	-39.44	RMS	38.60	-20.18	0.84	-95.23	36.53	-13.00	-26.44	Horizontal
3	14805.00	-34.57	RMS	40.30	-17.79	0.63	-95.23	37.52	-13.00	-21.57	Horizontal



Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Vertical

: NR n77 20M Ch647334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	7403.00	-44.78	RMS	36.30	-23.23	0.96	-95.23	36.42	-13.00	-31.78	Vertical
2	11104.00	-39.78	RMS	38.60	-20.18	0.84	-95.23	36.19	-13.00	-26.78	Vertical
3	14805.00	-34.94	RMS	40.30	-17.79	0.63	-95.23	37.15	-13.00	-21.94	Vertical

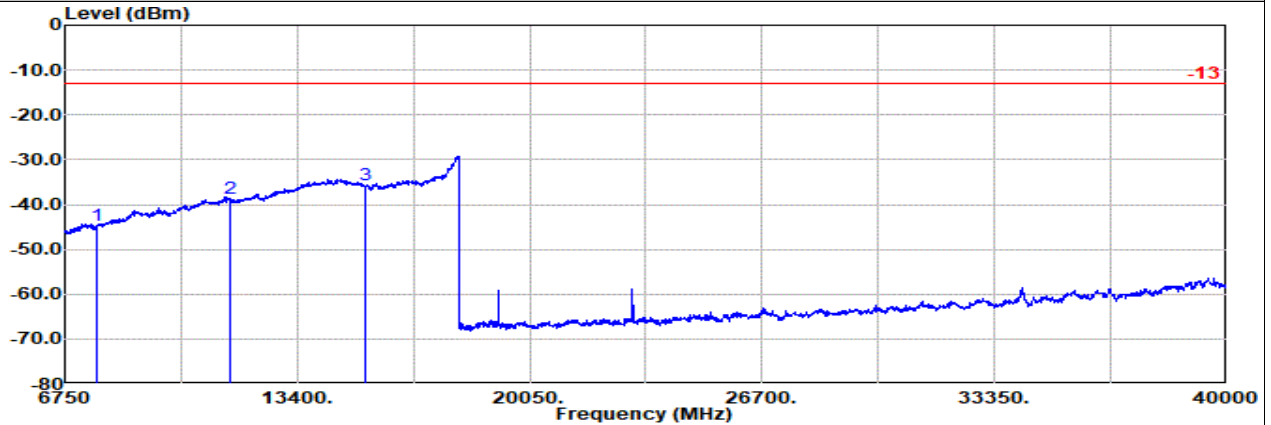


Ant. 0

Part 270 Mode 2

NR RedCap n77 20M Ch656000 1RB1 BPSK

M

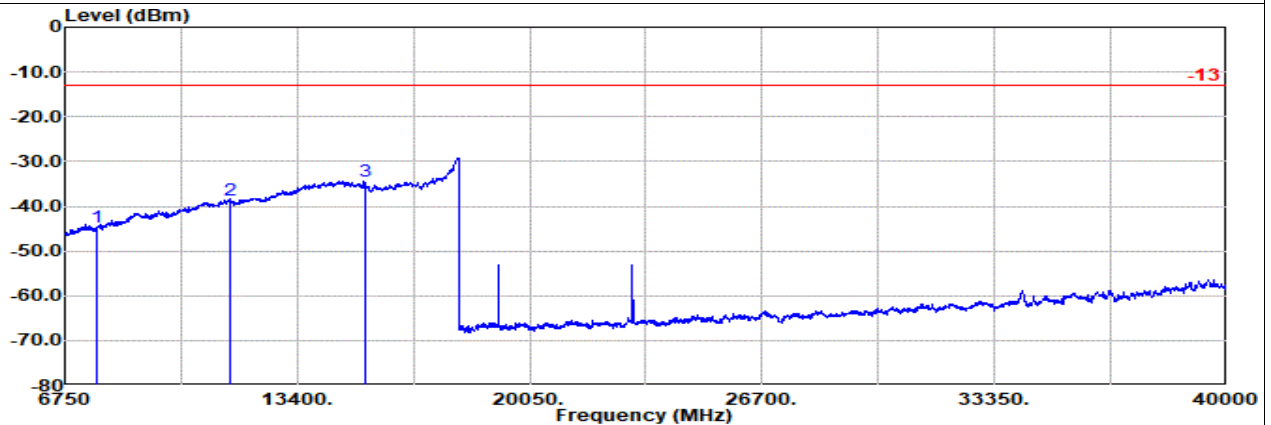


Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Horizontal

: NR n77 20M Ch656000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	7663.00	-44.82	RMS	36.15	-23.01	1.13	-95.23	36.14	-13.00	-31.82	Horizontal
2	11494.00	-38.53	RMS	39.00	-20.08	0.77	-95.23	37.01	-13.00	-25.53	Horizontal
3	15325.00	-35.59	RMS	38.75	-17.45	0.65	-95.23	37.69	-13.00	-22.59	Horizontal



Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Vertical

: NR n77 20M Ch656000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	7663.00	-44.66	RMS	36.15	-23.01	1.13	-95.23	36.30	-13.00	-31.66	Vertical
2	11494.00	-38.71	RMS	39.00	-20.08	0.77	-95.23	36.83	-13.00	-25.71	Vertical
3	15325.00	-34.55	RMS	38.75	-17.45	0.65	-95.23	38.73	-13.00	-21.55	Vertical

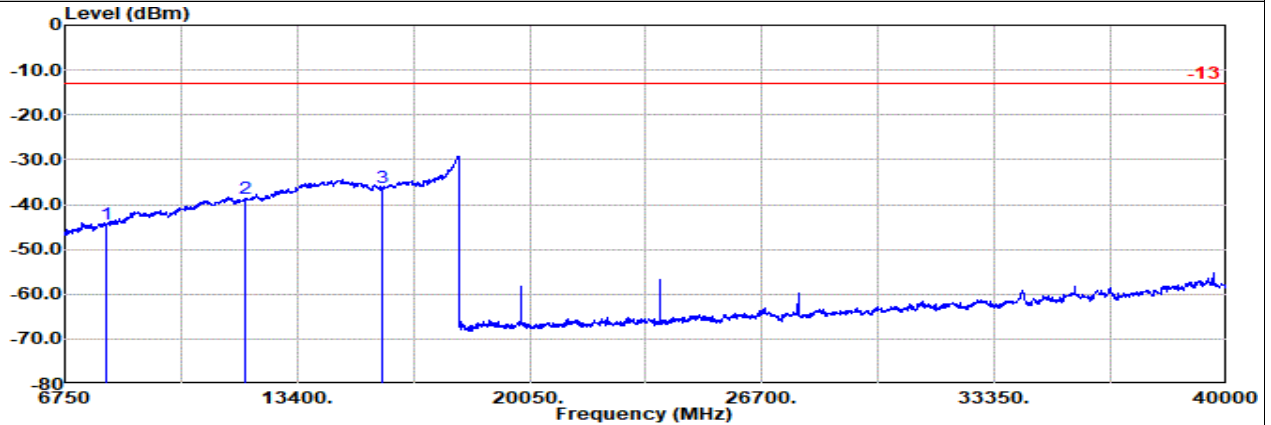


Ant. 0

Part 270 Mode 2

NR RedCap n77 20M Ch664666 1RB1 BPSK

H

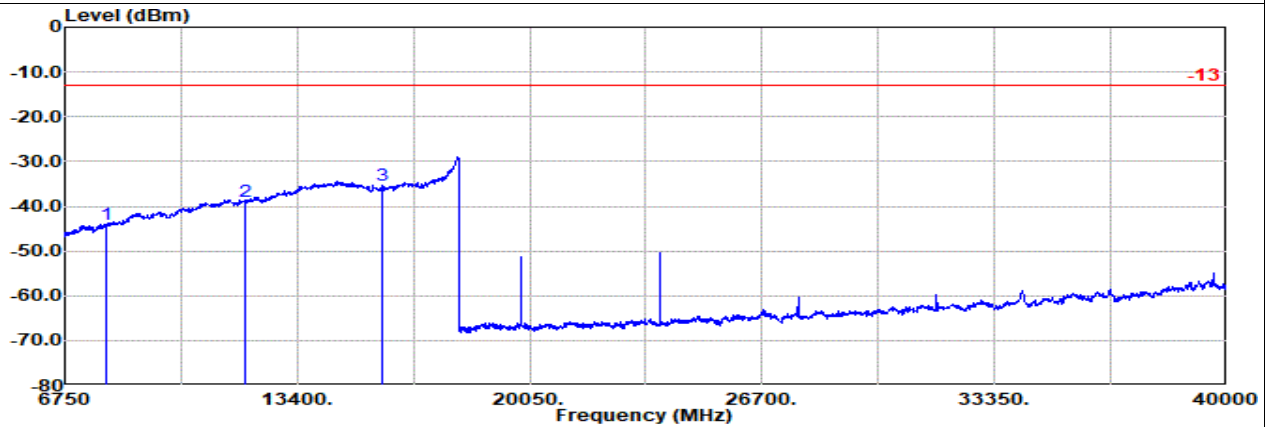


Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Horizontal

: NR n77 20M Ch664666 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	7922.00	-44.50	RMS	36.80	-22.80	0.77	-95.23	35.96	-13.00	-31.50	Horizontal			
2	11883.00	-38.75	RMS	38.67	-19.85	0.70	-95.23	36.96	-13.00	-25.75	Horizontal			
3	15845.00	-36.35	RMS	37.90	-17.08	0.67	-95.23	37.39	-13.00	-23.35	Horizontal			



Site : 03CH16-HY

Condition: -13 1m BBHA9170_1224_250702 Vertical

: NR n77 20M Ch664666 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	7922.00	-44.03	RMS	36.80	-22.80	0.77	-95.23	36.43	-13.00	-31.03	Vertical			
2	11883.00	-39.08	RMS	38.67	-19.85	0.70	-95.23	36.63	-13.00	-26.08	Vertical			
3	15845.00	-35.28	RMS	37.90	-17.08	0.67	-95.23	38.46	-13.00	-22.28	Vertical			

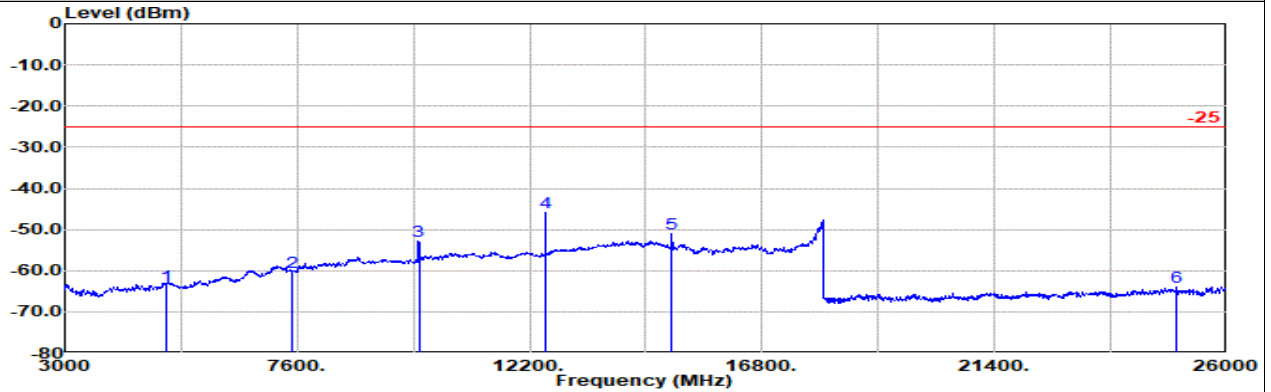


Ant. 0

Part 27M Mode 3

NR RedCap n7 20M Ch502000 1RB1 BPSK

L

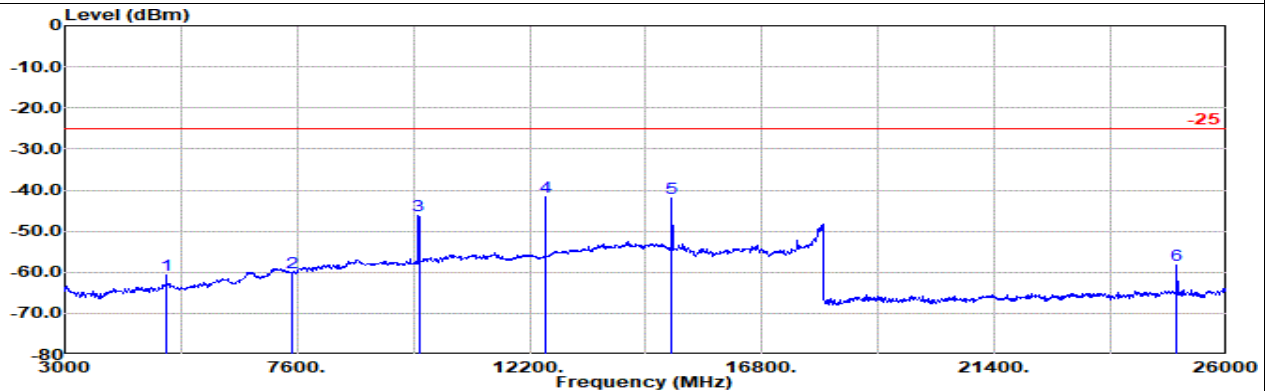


Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Horizontal

: SA n7 20M Ch502000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	5003.00	-63.57	RMS		33.10	-54.79	0.42	-95.23	52.93	-25.00	-38.57 Horizontal
2	7504.00	-60.37	RMS		36.18	-52.04	0.35	-95.23	50.37	-25.00	-35.37 Horizontal
3	10005.00	-52.81	RMS		37.92	-51.30	0.33	-95.23	55.47	-25.00	-27.81 Horizontal
4	12506.00	-45.96	RMS		39.00	-48.35	0.47	-95.23	58.15	-25.00	-20.96 Horizontal
5	15008.00	-50.89	RMS		39.85	-47.02	0.53	-95.23	50.98	-25.00	-25.89 Horizontal
6	25012.00	-63.90	RMS		39.70	-46.87	-9.54	-95.23	48.04	-25.00	-38.90 Horizontal



Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Vertical

: SA n7 20M Ch502000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	5003.00	-60.61	RMS		33.10	-54.79	0.42	-95.23	55.89	-25.00	-35.61 Vertical
2	7504.00	-60.20	RMS		36.18	-52.04	0.35	-95.23	50.54	-25.00	-35.20 Vertical
3	10005.00	-46.23	RMS		37.92	-51.30	0.33	-95.23	62.05	-25.00	-21.23 Vertical
4	12506.00	-41.65	RMS		39.00	-48.35	0.47	-95.23	62.46	-25.00	-16.65 Vertical
5	15008.00	-42.07	RMS		39.85	-47.02	0.53	-95.23	59.80	-25.00	-17.07 Vertical
6	25012.00	-58.24	RMS		39.70	-46.87	-9.54	-95.23	53.70	-25.00	-33.24 Vertical

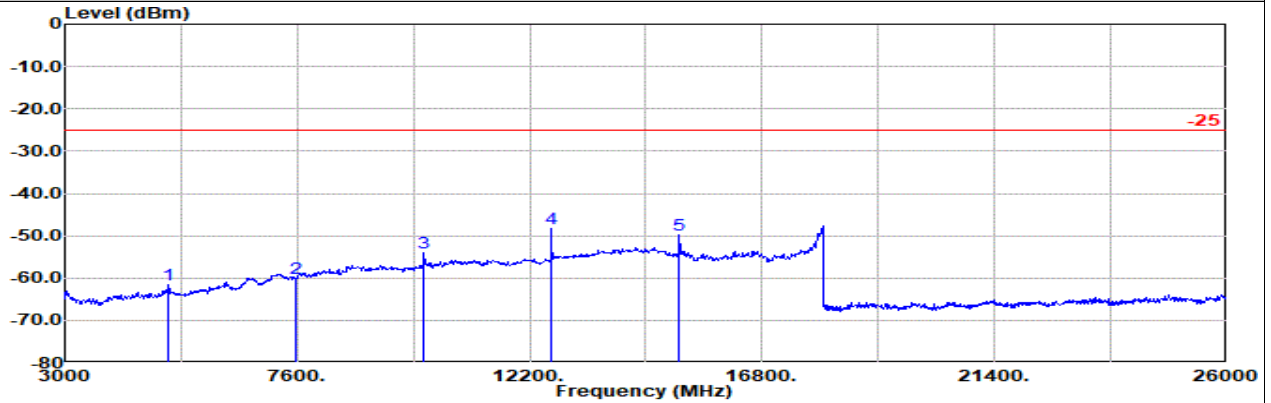


Ant. 0

Part 27M Mode 3

NR RedCap n7 20M Ch507000 1RB1 BPSK

M

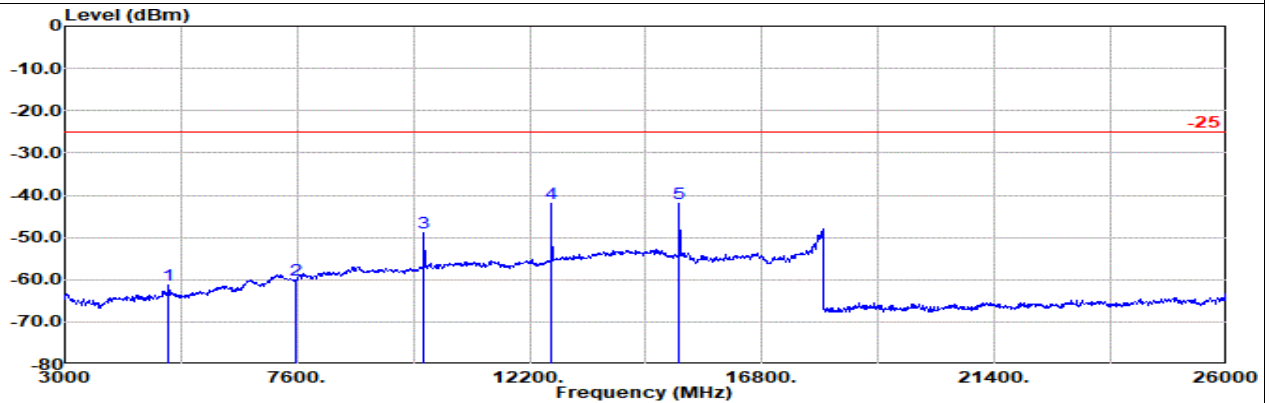


Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Horizontal

: SA n7 20M Ch507000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	5053.00	-61.66	RMS	33.09	-54.71	0.40	-95.23	54.79	-25.00	-36.66	Horizontal
2	7579.00	-60.14	RMS	36.00	-51.96	0.32	-95.23	50.73	-25.00	-35.14	Horizontal
3	10105.00	-54.05	RMS	38.12	-51.14	0.34	-95.23	53.86	-25.00	-29.05	Horizontal
4	12631.00	-48.35	RMS	39.12	-48.23	0.47	-95.23	55.52	-25.00	-23.35	Horizontal
5	15158.00	-49.77	RMS	39.40	-46.87	0.53	-95.23	52.40	-25.00	-24.77	Horizontal



Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Vertical

: SA n7 20M Ch507000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	5053.00	-61.42	RMS	33.09	-54.71	0.40	-95.23	55.03	-25.00	-36.42	Vertical
2	7579.00	-60.02	RMS	36.00	-51.96	0.32	-95.23	50.85	-25.00	-35.02	Vertical
3	10105.00	-49.02	RMS	38.12	-51.14	0.34	-95.23	58.89	-25.00	-24.02	Vertical
4	12631.00	-41.82	RMS	39.12	-48.23	0.47	-95.23	62.05	-25.00	-16.82	Vertical
5	15158.00	-42.07	RMS	39.40	-46.87	0.53	-95.23	60.10	-25.00	-17.07	Vertical

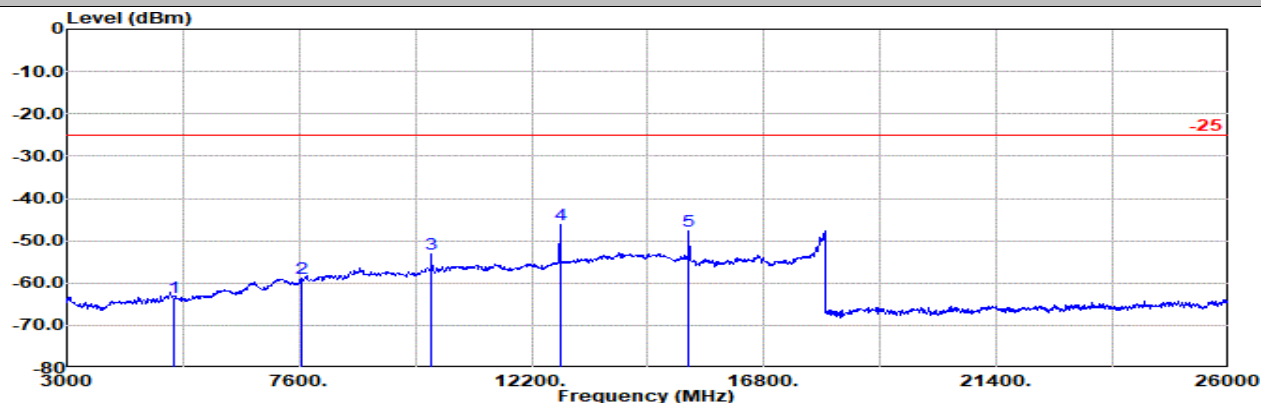


Ant. 0

Part 27M Mode 3

NR RedCap n7 20M Ch512000 1RB1 BPSK

H

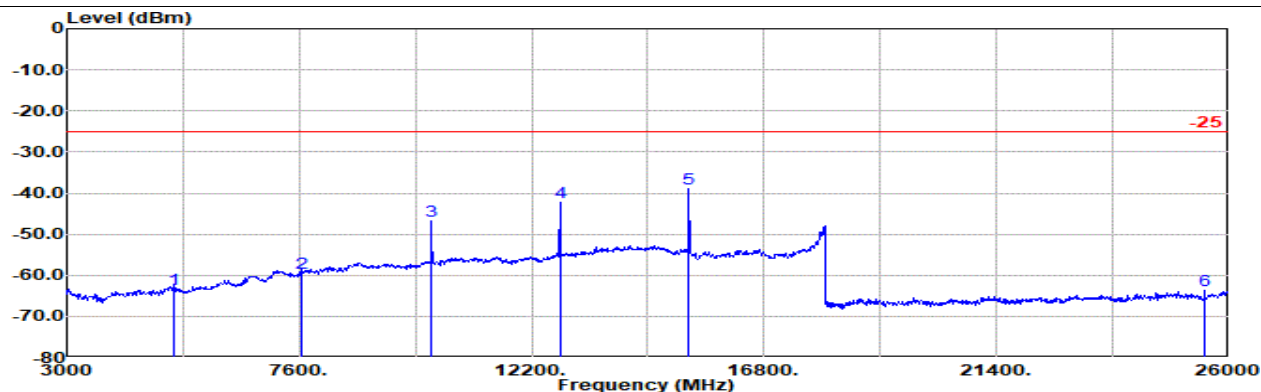


Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Horizontal

: SA n7 20M Ch512000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter 1	EIRPCF	Readin g	Limit		Margin	Pol
				Factor	dB/m	dB	dB	dBuV	dBm	dB		
1	5102.00	-63.28	RMS	33.00	-54.63	0.37	-95.23	53.21	-25.00	-38.28	Horizontal	
2	7653.00	-58.84	RMS	36.11	-51.89	0.29	-95.23	51.88	-25.00	-33.84	Horizontal	
3	10205.00	-53.10	RMS	38.40	-50.99	0.34	-95.23	54.38	-25.00	-28.10	Horizontal	
4	12756.00	-46.31	RMS	39.31	-48.12	0.48	-95.23	57.25	-25.00	-21.31	Horizontal	
5	15308.00	-47.63	RMS	38.78	-46.72	0.53	-95.23	55.01	-25.00	-22.63	Horizontal	



Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Vertical

: SA n7 20M Ch512000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter 1	EIRPCF	Readin g	Limit		Margin	Pol
				Factor	dB/m	dB	dB	dBuV	dBm	dB		
1	5102.00	-63.49	RMS	33.00	-54.63	0.37	-95.23	53.00	-25.00	-38.49	Vertical	
2	7653.00	-59.40	RMS	36.11	-51.89	0.29	-95.23	51.32	-25.00	-34.40	Vertical	
3	10205.00	-46.76	RMS	38.40	-50.99	0.34	-95.23	60.72	-25.00	-21.76	Vertical	
4	12756.00	-42.29	RMS	39.31	-48.12	0.48	-95.23	61.27	-25.00	-17.29	Vertical	
5	15308.00	-39.09	RMS	38.78	-46.72	0.53	-95.23	63.55	-25.00	-14.09	Vertical	
6	25512.00	-63.68	RMS	39.50	-46.93	-9.54	-95.23	48.52	-25.00	-38.68	Vertical	

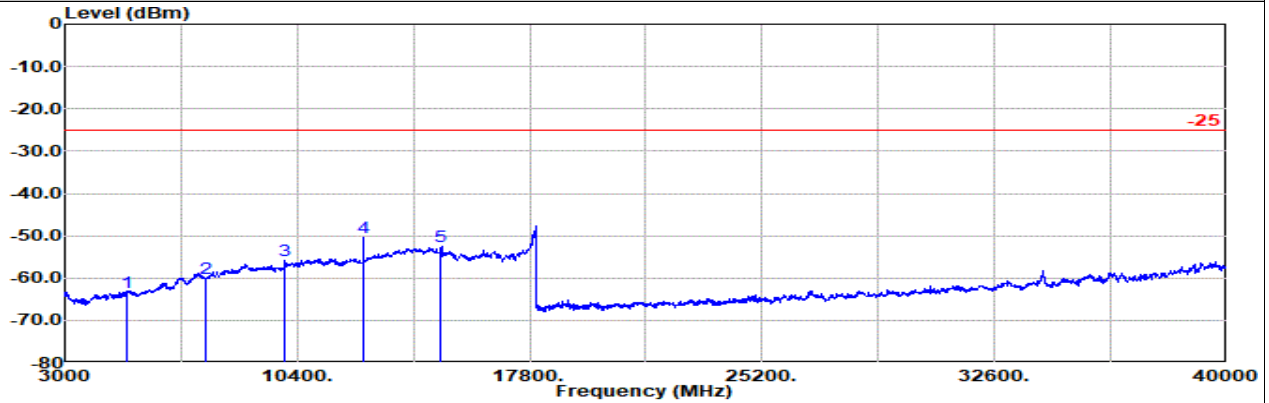


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Part 27M Mode 4

NR RedCap n41 20M Ch501204 1RB1 BPSK

L

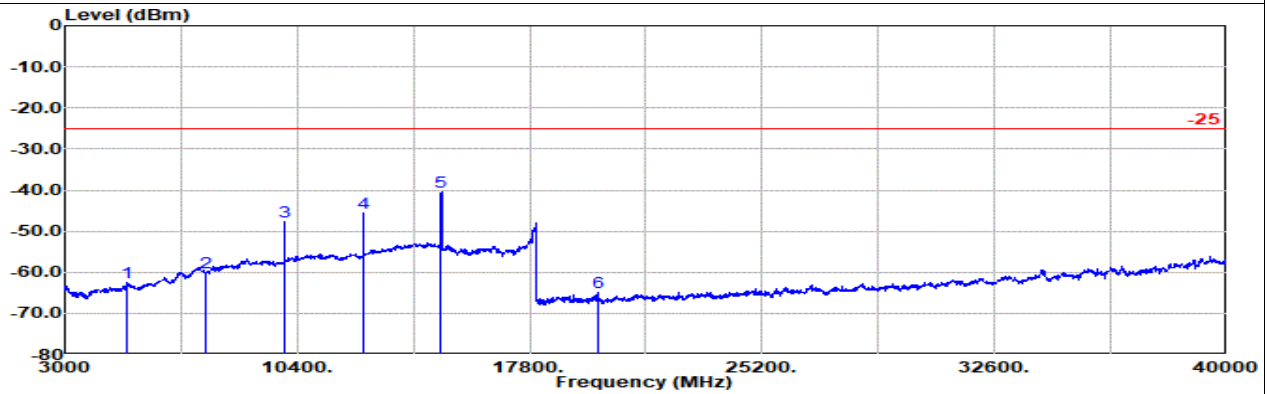


Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Horizontal

: SA n41 20M Ch501204 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter 1	EIRPCF	Readin g	Limit		Margin	Pol
				Factor	dB/m	dB			dBuV	dBm		
1	4994.00	-63.29	RMS	33.09	-54.80	0.42	-95.23	-64.17	-25.00	-38.29	Horizontal	
2	7491.00	-60.10	RMS	36.22	-52.05	0.35	-95.23	50.61	-25.00	-35.10	Horizontal	
3	9989.00	-55.94	RMS	37.88	-51.30	0.32	-95.23	52.39	-25.00	-30.94	Horizontal	
4	12486.00	-50.51	RMS	38.94	-48.37	0.47	-95.23	53.68	-25.00	-25.51	Horizontal	
5	14984.00	-52.57	RMS	39.93	-47.03	0.53	-95.23	49.23	-25.00	-27.57	Horizontal	



Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Vertical

: SA n41 20M Ch501204 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter 1	EIRPCF	Readin g	Limit		Margin	Pol
				Factor	dB/m	dB			dBuV	dBm		
1	4994.00	-62.57	RMS	33.09	-54.80	0.42	-95.23	53.95	-25.00	-37.57	Vertical	
2	7491.00	-59.95	RMS	36.22	-52.05	0.35	-95.23	50.76	-25.00	-34.95	Vertical	
3	9989.00	-47.65	RMS	37.88	-51.30	0.32	-95.23	60.68	-25.00	-22.65	Vertical	
4	12486.00	-45.57	RMS	38.94	-48.37	0.47	-95.23	58.62	-25.00	-20.57	Vertical	
5	14984.00	-40.52	RMS	39.93	-47.03	0.53	-95.23	61.28	-25.00	-15.52	Vertical	
6	19978.00	-64.81	RMS	37.86	-48.93	-9.54	-95.23	51.03	-25.00	-39.81	Vertical	

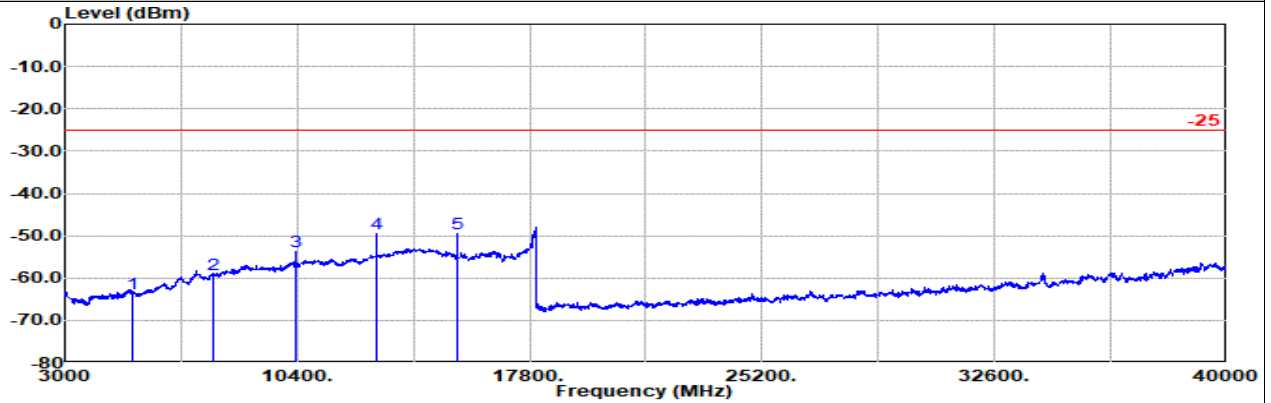


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Part 27M Mode 4

NR RedCap n41 20M Ch518598 1RB1 BPSK

M

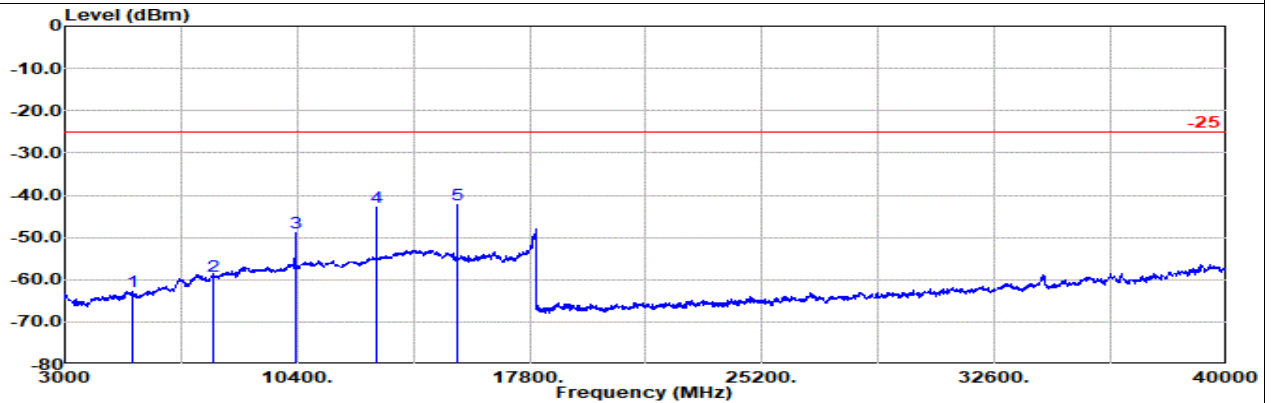


Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Horizontal

: SA n41 20M Ch518598 1RB1 BPSK

	Freq		Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	Factor	1				g	dBm					
	MHz	dBm			dB/m	dB	dB		dBuV	dBm		dB
1	5168.00	-63.68	RMS		33.10	-54.53	0.34	-95.23	52.64	-25.00	-38.68	Horizontal
2	7752.00	-59.24	RMS		36.51	-51.80	0.26	-95.23	51.02	-25.00	-34.24	Horizontal
3	10337.00	-53.59	RMS		38.40	-50.78	0.35	-95.23	53.67	-25.00	-28.59	Horizontal
4	12921.00	-49.36	RMS		39.68	-47.96	0.48	-95.23	53.67	-25.00	-24.36	Horizontal
5	15506.00	-49.49	RMS		38.41	-46.53	0.54	-95.23	53.32	-25.00	-24.49	Horizontal



Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Vertical

: SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-62.71	RMS	33.10	-54.53	0.34	-95.23	53.61	-25.00	-37.71	Vertical
2	7752.00	-59.16	RMS	36.51	-51.80	0.26	-95.23	51.10	-25.00	-34.16	Vertical
3	10337.00	-48.86	RMS	38.40	-50.78	0.35	-95.23	58.40	-25.00	-23.86	Vertical
4	12921.00	-42.91	RMS	39.68	-47.96	0.48	-95.23	60.12	-25.00	-17.91	Vertical
5	15506.00	-42.39	RMS	38.41	-46.53	0.54	-95.23	60.42	-25.00	-17.39	Vertical

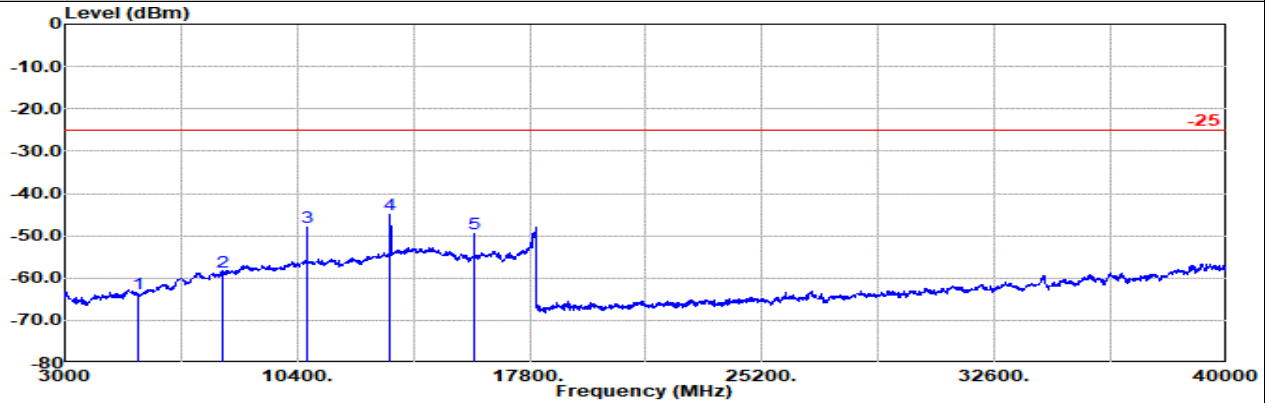


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Part 27M Mode 4

NR RedCap n41 20M Ch535998 1RB1 BPSK

H

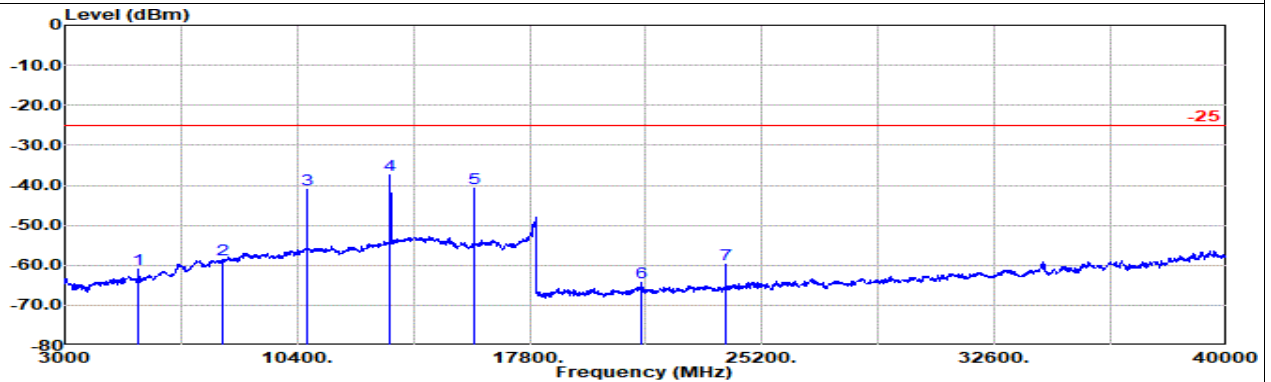


Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Horizontal

: SA n41 20M Ch535998 1RB1 BPSK

	Freq		Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	Factor	l			dB	g	dBm					
	MHz	dBm			dB/m	dB	dB		dBuV	dBm		dB
1	5343.00	-63.71	RMS		32.89	-54.20	0.39	-95.23	52.44	-25.00	-38.71	Horizontal
2	8014.00	-58.61	RMS		36.90	-51.54	0.14	-95.23	51.12	-25.00	-33.61	Horizontal
3	10685.00	-48.09	RMS		38.93	-50.05	0.37	-95.23	57.89	-25.00	-23.09	Horizontal
4	13356.00	-44.96	RMS		40.01	-47.54	0.50	-95.23	57.30	-25.00	-19.96	Horizontal
5	16028.00	-49.41	RMS		38.17	-46.66	0.54	-95.23	53.77	-25.00	-24.41	Horizontal



Site : 03CH16-HY

Condition: -25 1m BBHA9170_1224_250702 Vertical

: SA n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5343.00	-61.03	RMS	32.89	-54.20	0.39	-95.23	55.12	-25.00	-36.03	Vertical
2	8014.00	-58.56	RMS	36.90	-51.54	0.14	-95.23	51.17	-25.00	-33.56	Vertical
3	10685.00	-40.96	RMS	38.93	-50.05	0.37	-95.23	65.02	-25.00	-15.96	Vertical
4	13356.00	-37.30	RMS	40.01	-47.54	0.50	-95.23	64.96	-25.00	-12.30	Vertical
5	16028.00	-40.86	RMS	38.17	-46.66	0.54	-95.23	62.32	-25.00	-15.86	Vertical
6	21370.00	-64.39	RMS	38.10	-48.93	-9.54	-95.23	51.21	-25.00	-39.39	Vertical
7	24041.00	-59.63	RMS	38.90	-47.42	-9.54	-95.23	53.66	-25.00	-34.63	Vertical

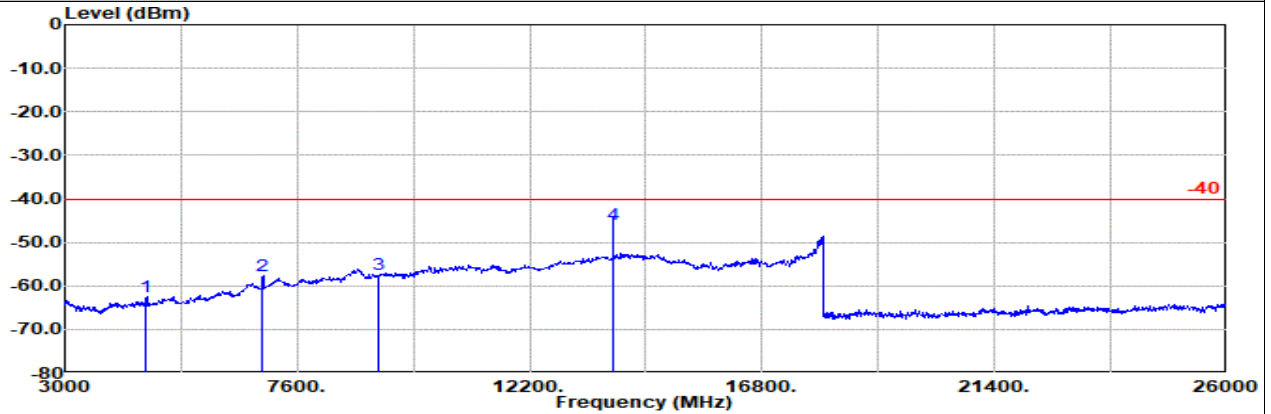


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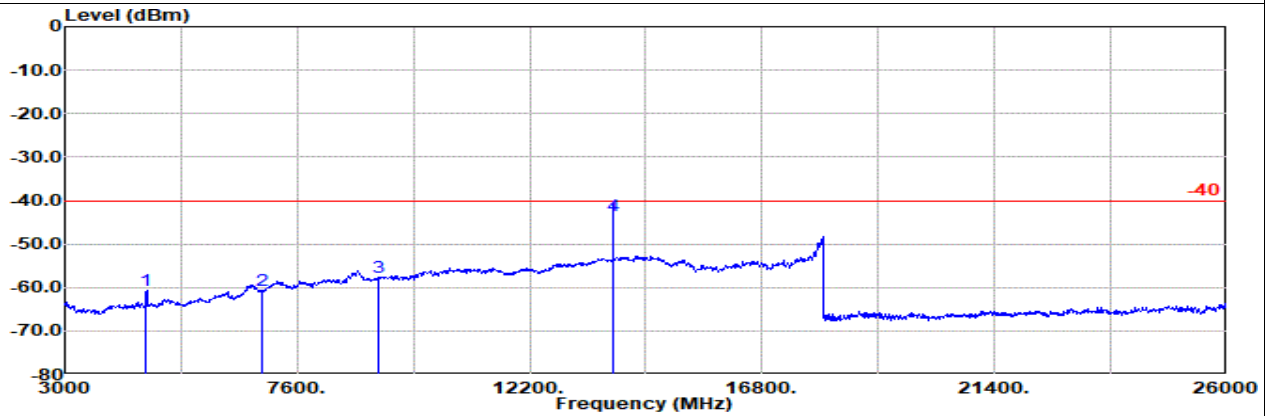
Part 27D Mode 3

NR RedCap n30 10M Ch462000 1RB1 BPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4612.00	-62.47	RMS	31.62	-55.67	0.56	-95.23	0.00	-40.00	-22.47	Horizontal
2	6917.00	-57.69	RMS	35.90	-52.40	0.31	-95.23	53.73	-40.00	-17.69	Horizontal
3	9223.00	-57.21	RMS	37.95	-50.71	0.19	-95.23	50.59	-40.00	-17.21	Horizontal
4	13835.00	-46.01	RMS	40.40	-46.98	0.51	-95.23	55.29	-40.00	-6.01	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4612.00	-60.83	RMS	31.62	-55.67	0.56	-95.23	57.89	-40.00	-20.83	Vertical
2	6917.00	-60.63	RMS	35.90	-52.40	0.31	-95.23	50.79	-40.00	-20.63	Vertical
3	9223.00	-57.56	RMS	37.95	-50.71	0.19	-95.23	50.24	-40.00	-17.56	Vertical
4	13835.00	-43.40	RMS	40.40	-46.98	0.51	-95.23	57.90	-40.00	-3.40	Vertical

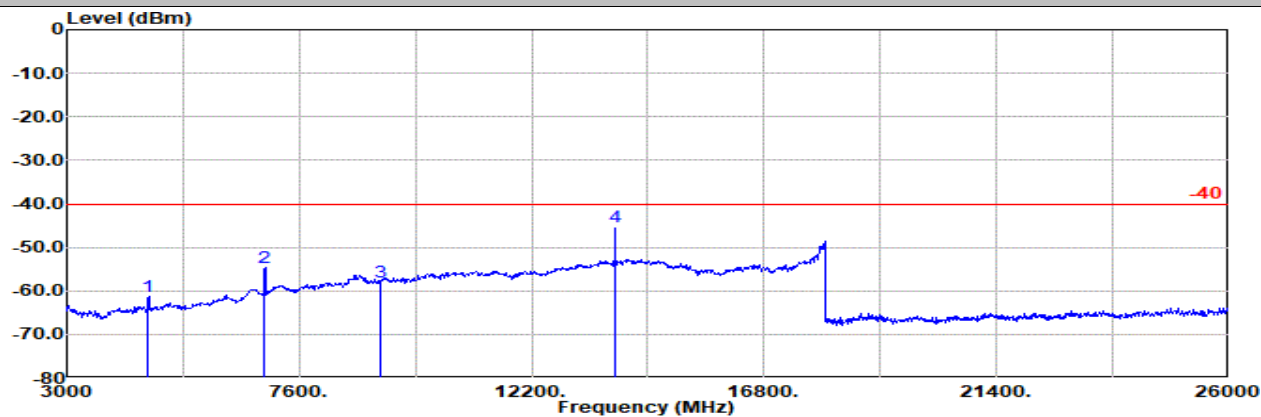


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Part 27D Mode 4

NR RedCap n30 5M Ch461500 1RB1 BPSK

L

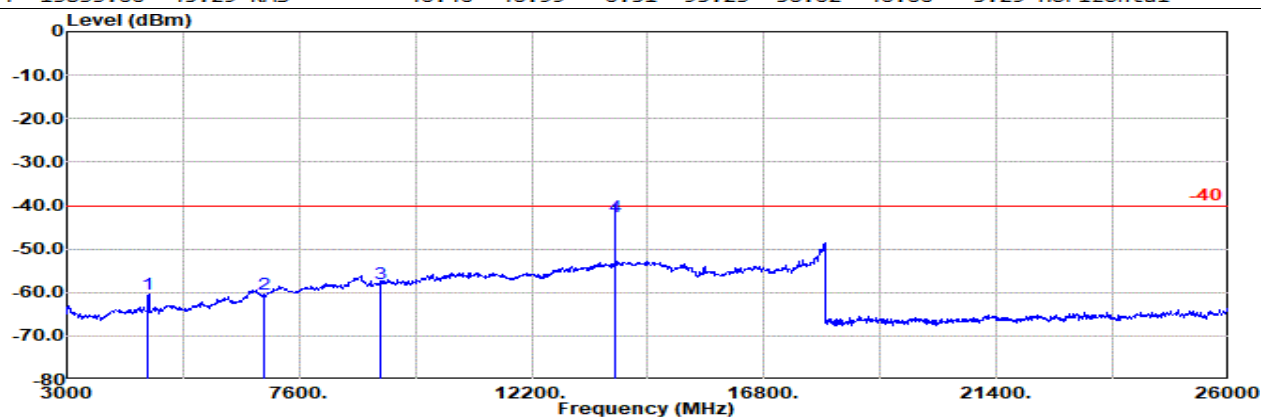


Site : 03CH16-HY

Condition: -40 1m BBHA9170_1224_250702 Horizontal

: NR SA n30 5M Ch461500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4611.00	-61.31	RMS	31.62	-55.67	0.56	-95.23	0.00	-40.00	-21.31	Horizontal
2	6917.00	-54.49	RMS	35.90	-52.40	0.31	-95.23	56.93	-40.00	-14.49	Horizontal
3	9222.00	-57.84	RMS	37.94	-50.71	0.19	-95.23	49.97	-40.00	-17.84	Horizontal
4	13833.00	-45.29	RMS	40.40	-46.99	0.51	-95.23	56.02	-40.00	-5.29	Horizontal



Site : 03CH16-HY

Condition: -40 1m BBHA9170_1224_250702 Vertical

: NR SA n30 5M Ch461500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4611.00	-60.52	RMS	31.62	-55.67	0.56	-95.23	58.20	-40.00	-20.52	Vertical
2	6917.00	-60.51	RMS	35.90	-52.40	0.31	-95.23	50.91	-40.00	-20.51	Vertical
3	9222.00	-57.91	RMS	37.94	-50.71	0.19	-95.23	49.90	-40.00	-17.91	Vertical
4	13833.00	-42.71	RMS	40.40	-46.99	0.51	-95.23	58.60	-40.00	-2.71	Vertical

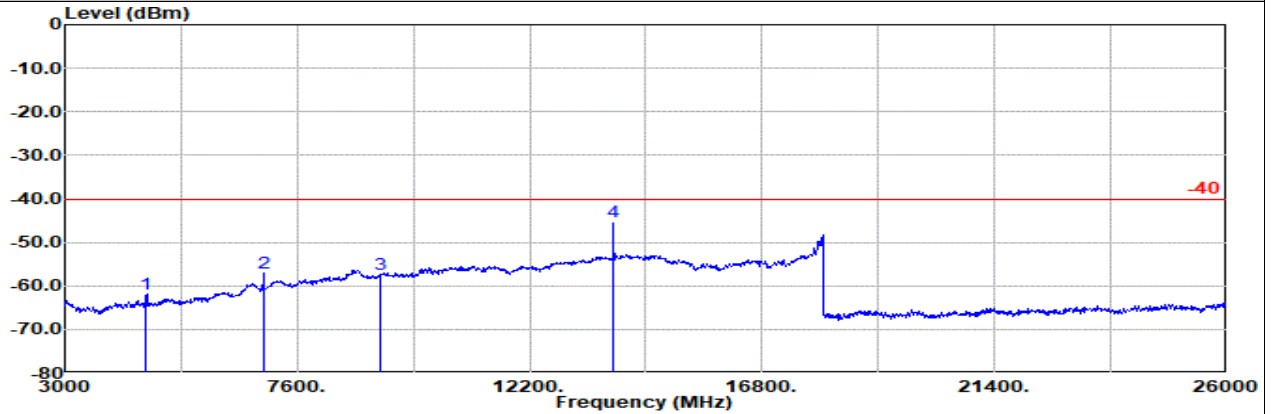


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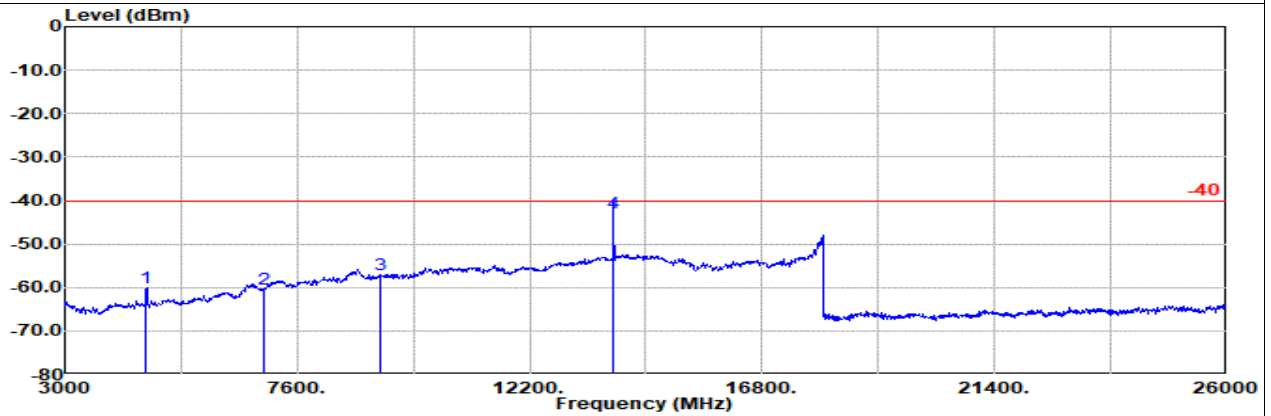
Part 27D Mode 4

NR RedCap n30 5M Ch462000 1RB1 BPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4616.00	-61.78	RMS	31.63	-55.65	0.56	-95.23	56.91	-40.00	-21.78	Horizontal
2	6924.00	-57.09	RMS	35.90	-52.39	0.31	-95.23	54.32	-40.00	-17.09	Horizontal
3	9232.00	-57.32	RMS	37.96	-50.72	0.19	-95.23	50.48	-40.00	-17.32	Horizontal
4	13848.00	-45.40	RMS	40.40	-46.97	0.51	-95.23	55.89	-40.00	-5.40	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4616.00	-59.96	RMS	31.63	-55.65	0.56	-95.23	58.73	-40.00	-19.96	Vertical
2	6924.00	-60.52	RMS	35.90	-52.39	0.31	-95.23	50.89	-40.00	-20.52	Vertical
3	9232.00	-57.09	RMS	37.96	-50.72	0.19	-95.23	50.71	-40.00	-17.09	Vertical
4	13848.00	-42.83	RMS	40.40	-46.97	0.51	-95.23	58.46	-40.00	-2.83	Vertical

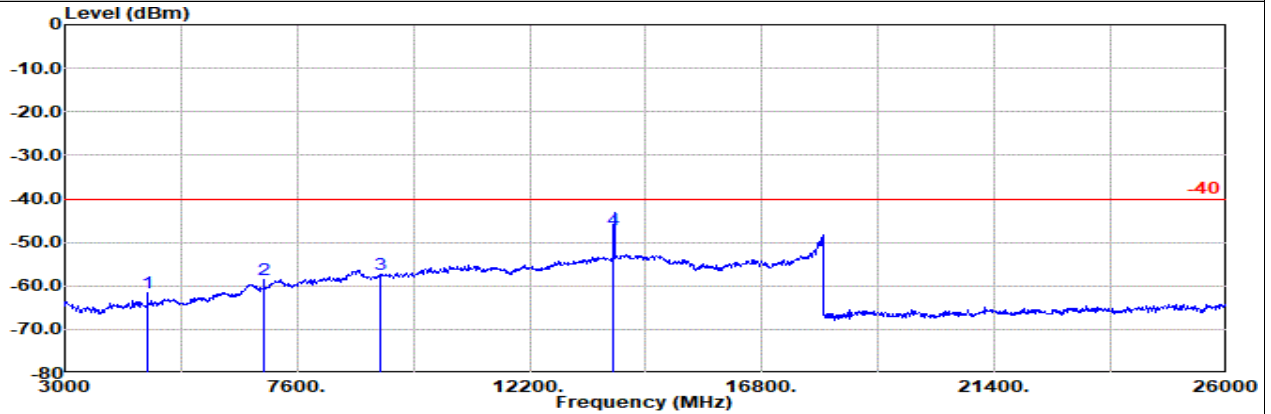


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Part 27D Mode 4

NR RedCap n30 5M Ch462500 1RB1 BPSK

H

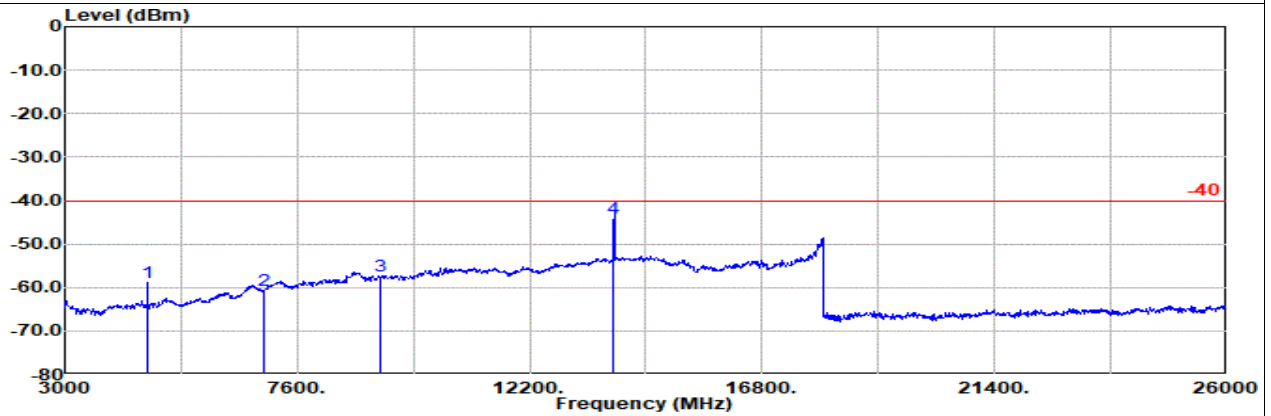


Site : 03CH16-HY

Condition: -40 1m BBHA9170_1224_250702 Horizontal

NR SA n30 5M Ch462500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	4621.00	-61.69	RMS		31.64	-55.64	0.55	-95.23	56.99	-40.00	Horizontal
2	6932.00	-58.70	RMS		35.90	-52.38	0.31	-95.23	52.70	-40.00	Horizontal
3	9242.00	-57.43	RMS		37.98	-50.73	0.19	-95.23	50.36	-40.00	Horizontal
4	13863.00	-47.18	RMS		40.45	-46.95	0.52	-95.23	54.03	-40.00	Horizontal



Site : 03CH16-HY

Condition: -40 1m BBHA9170_1224_250702 Vertical

NR SA n30 5M Ch462500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	4621.00	-58.95	RMS		31.64	-55.64	0.55	-95.23	59.73	-40.00	Vertical
2	6932.00	-60.56	RMS		35.90	-52.38	0.31	-95.23	50.84	-40.00	Vertical
3	9242.00	-57.48	RMS		37.98	-50.73	0.19	-95.23	50.31	-40.00	Vertical
4	13863.00	-43.99	RMS		40.45	-46.95	0.52	-95.23	57.22	-40.00	Vertical

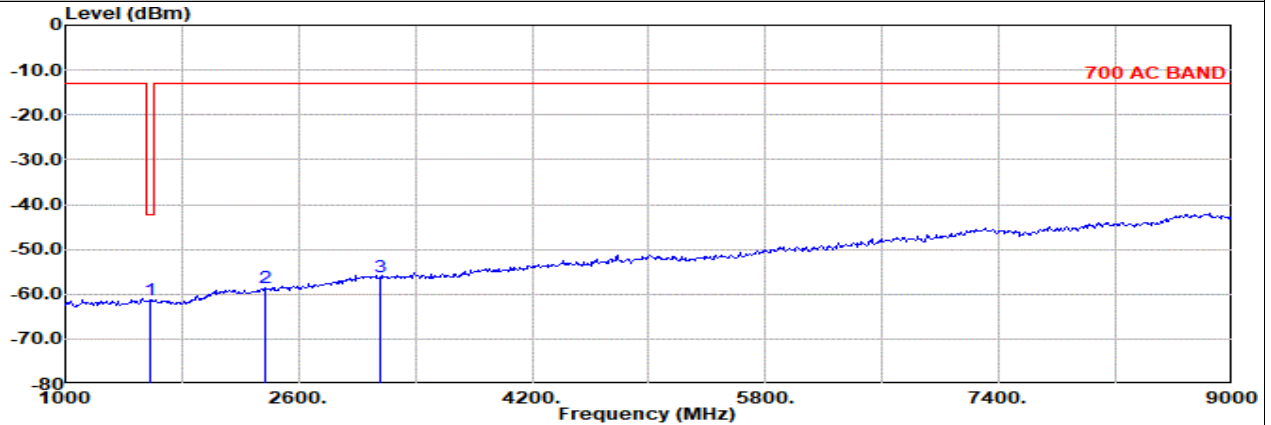


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Part 90R Mode 2

NR RedCap n14 5M Ch158100 1RB1 BPSK

L

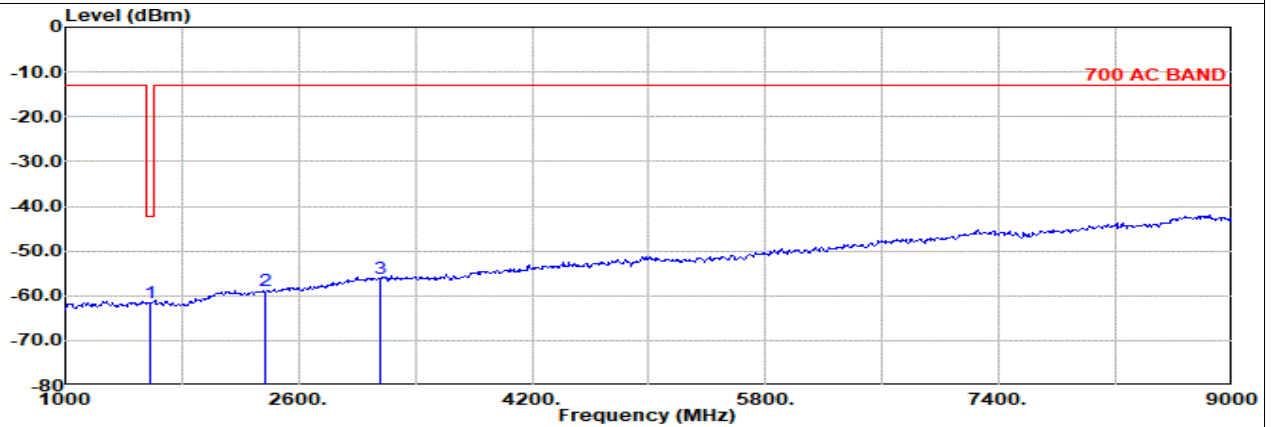


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Horizontal

: NR SA n13 5M Ch158100 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	1577.00	-61.37	RMS	25.47	-29.61	0.63	-95.23	37.37	-42.15	-19.22	Horizontal
2	2366.00	-58.45	RMS	27.34	-27.94	0.34	-95.23	37.04	-13.00	-45.45	Horizontal
3	3154.00	-56.03	RMS	29.80	-26.97	0.30	-95.23	36.07	-13.00	-43.03	Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Vertical

: NR SA n13 5M Ch158100 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	1577.00	-61.50	RMS	25.47	-29.61	0.63	-95.23	37.24	-42.15	-19.35	Vertical
2	2366.00	-58.93	RMS	27.34	-27.94	0.34	-95.23	36.56	-13.00	-45.93	Vertical
3	3154.00	-56.06	RMS	29.80	-26.97	0.30	-95.23	36.04	-13.00	-43.06	Vertical

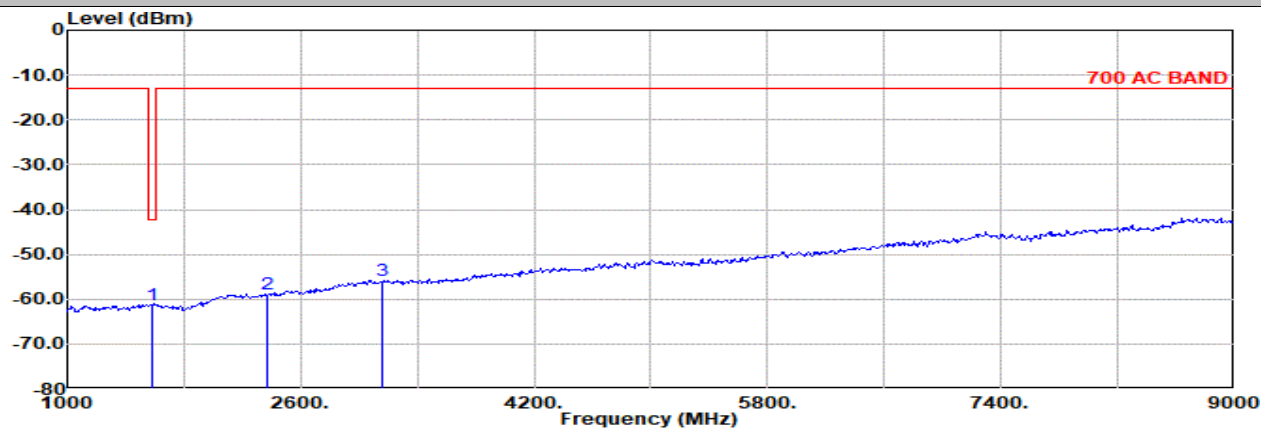


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Part 90R Mode 2

NR RedCap n14 5M Ch158600 1RB1 BPSK

M

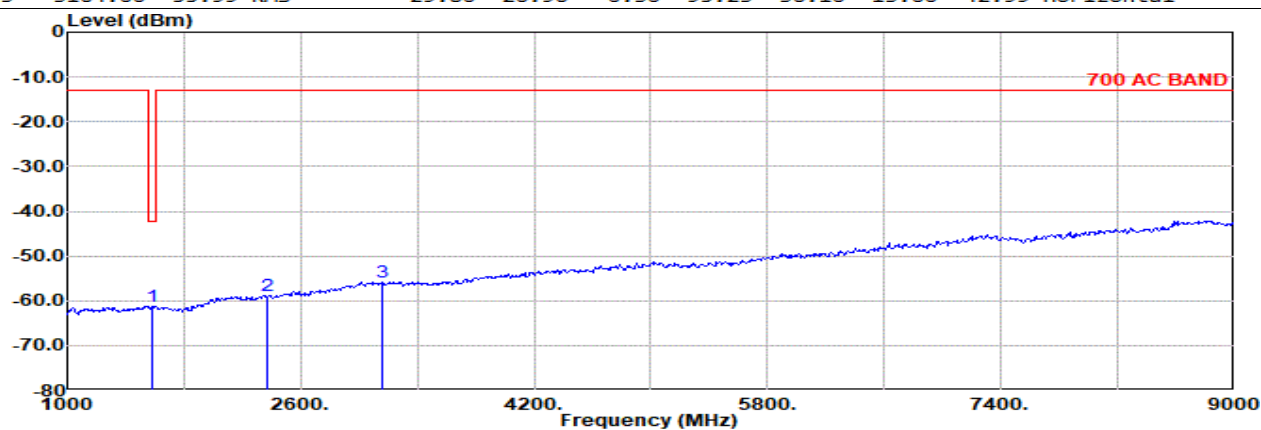


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Horizontal

: NR SA n13 5M Ch158600 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	1582.00	-61.19	RMS	25.52	-29.59	0.63	-95.23	37.48	-42.15	-19.04	Horizontal
2	2373.00	-58.89	RMS	27.30	-27.93	0.33	-95.23	36.64	-13.00	-45.89	Horizontal
3	3164.00	-55.99	RMS	29.80	-26.96	0.30	-95.23	36.10	-13.00	-42.99	Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Vertical

: NR SA n13 5M Ch158600 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	1582.00	-61.20	RMS	25.52	-29.59	0.63	-95.23	37.47	-42.15	-19.05	Vertical
2	2373.00	-58.83	RMS	27.30	-27.93	0.33	-95.23	36.70	-13.00	-45.83	Vertical
3	3164.00	-55.76	RMS	29.80	-26.96	0.30	-95.23	36.33	-13.00	-42.76	Vertical

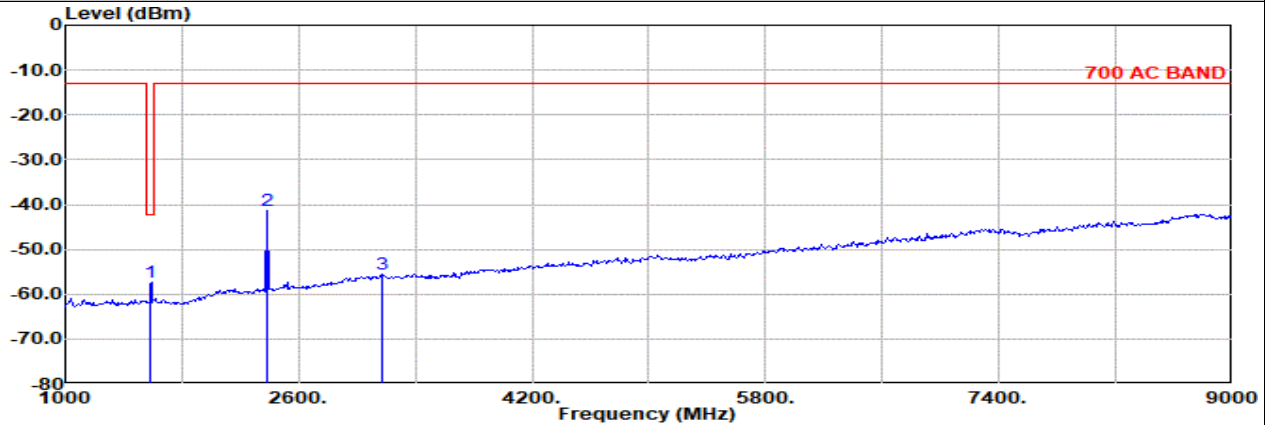


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Part 90R Mode 2

NR RedCap n14 5M Ch159100 1RB1 BPSK

H

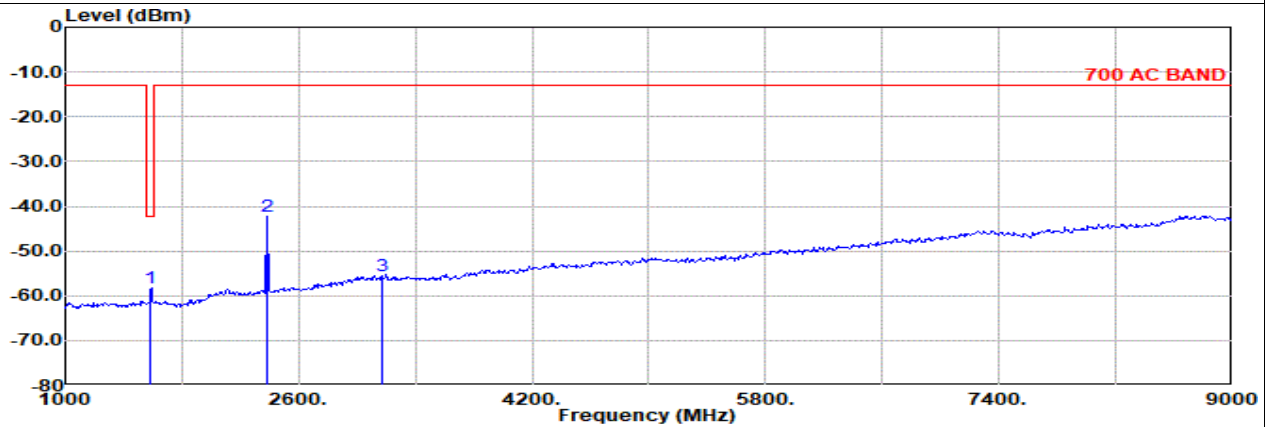


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Horizontal

NR SA n13 5M Ch159100 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1587.00	-57.32	RMS	25.57	-29.57	0.63	-95.23	41.28	-42.15	-15.17	Horizontal
2	2380.00	-41.45	RMS	27.30	-27.92	0.33	-95.23	54.07	-13.00	-28.45	Horizontal
3	3174.00	-55.66	RMS	29.80	-26.94	0.30	-95.23	36.41	-13.00	-42.66	Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-02038_250807 Vertical

NR SA n13 5M Ch159100 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	1587.00	-58.25	RMS	25.57	-29.57	0.63	-95.23	40.35	-42.15	-16.10	Vertical
2	2380.00	-42.27	RMS	27.30	-27.92	0.33	-95.23	53.25	-13.00	-29.27	Vertical
3	3174.00	-55.64	RMS	29.80	-26.94	0.30	-95.23	36.43	-13.00	-42.64	Vertical

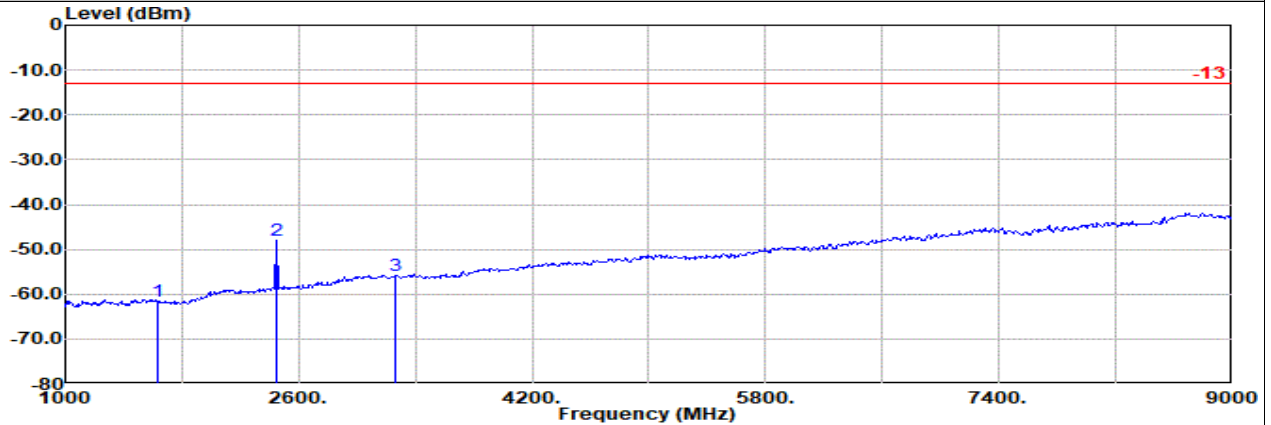


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Part 90S Mode 5

NR RedCap n26 5M Ch163300 1RB1 BPSK

L

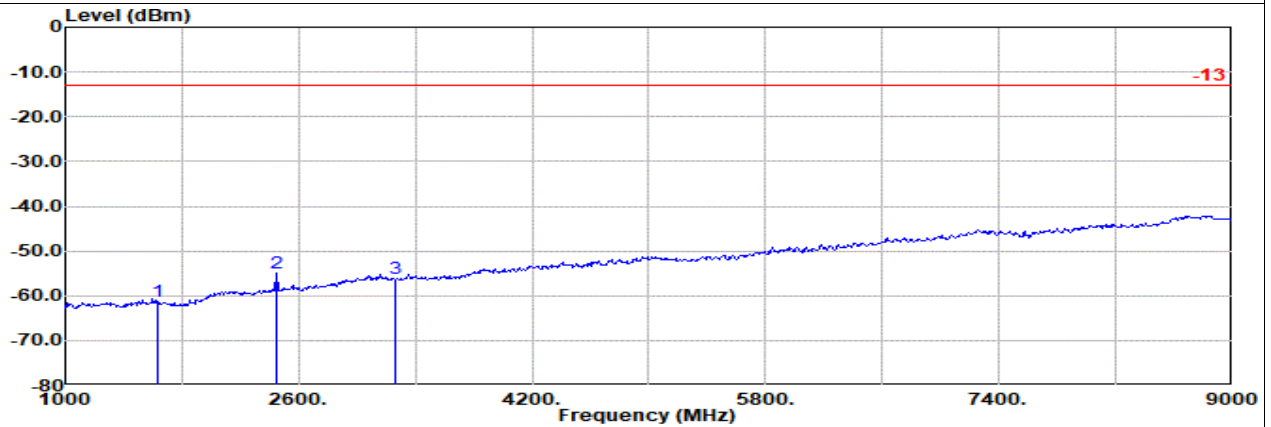


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n26 5M Ch163300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1629.00	-61.62	RMS	25.41	-29.44	0.61	-95.23	37.03	-13.00	-48.62	Horizontal
2	2444.00	-48.09	RMS	27.56	-27.85	0.29	-95.23	47.14	-13.00	-35.09	Horizontal
3	3258.00	-55.82	RMS	29.60	-26.85	0.28	-95.23	36.38	-13.00	-42.82	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n26 5M Ch163300 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1				g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		
1	1629.00	-61.31	RMS	25.41	-29.44	0.61	-95.23	37.34	-13.00	-48.31	Vertical
2	2444.00	-55.08	RMS	27.56	-27.85	0.29	-95.23	40.15	-13.00	-42.08	Vertical
3	3258.00	-56.17	RMS	29.60	-26.85	0.28	-95.23	36.03	-13.00	-43.17	Vertical

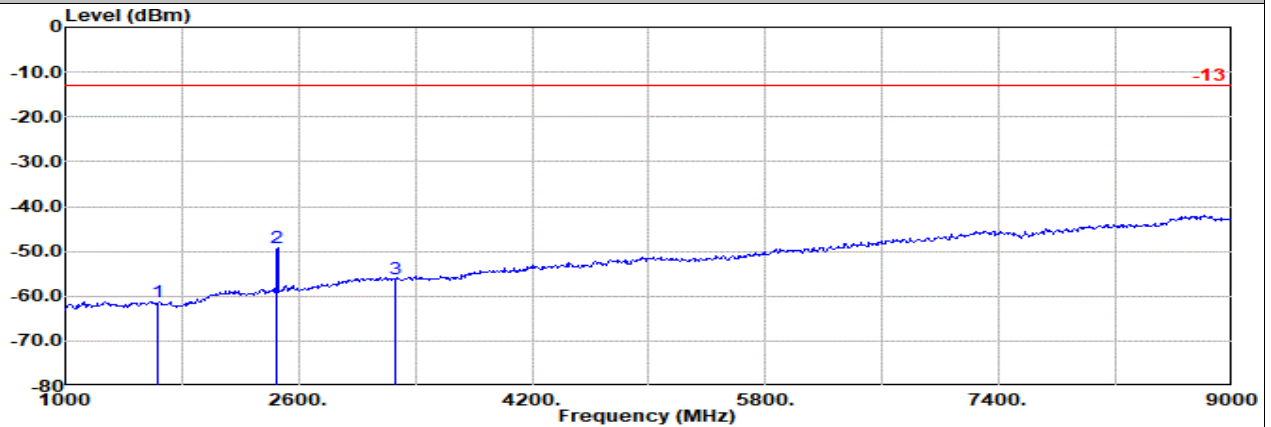


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Part 90S Mode 5

NR RedCap n26 5M Ch163800 1RB1 BPSK

M

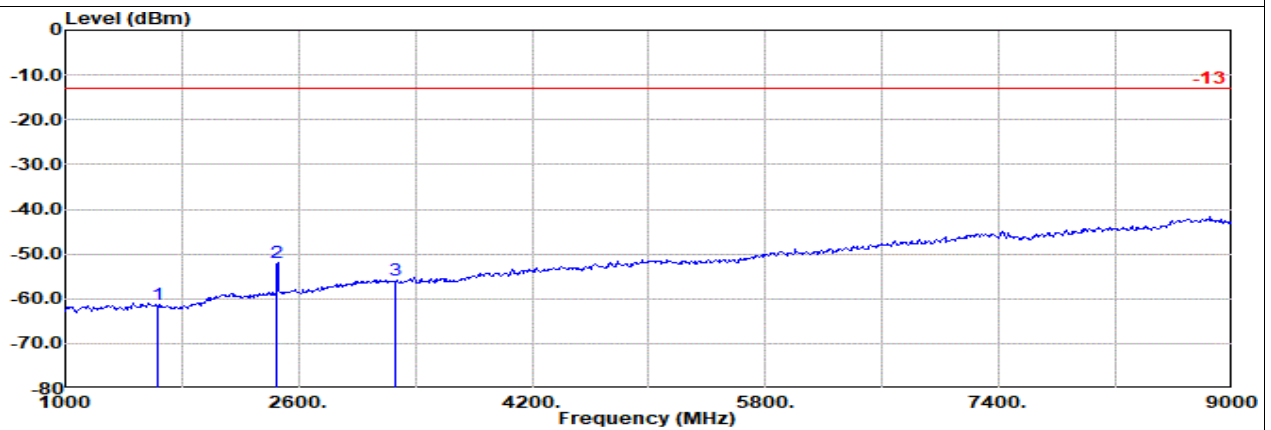


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n26 5M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1634.00	-61.37	RMS	25.36	-29.42	0.60	-95.23	37.32	-13.00	-48.37	Horizontal
2	2451.00	-49.11	RMS	27.50	-27.84	0.29	-95.23	46.17	-13.00	-36.11	Horizontal
3	3268.00	-56.11	RMS	29.60	-26.83	0.27	-95.23	36.08	-13.00	-43.11	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n26 5M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1634.00	-61.30	RMS	25.36	-29.42	0.60	-95.23	37.39	-13.00	-48.30	Vertical
2	2451.00	-51.85	RMS	27.50	-27.84	0.29	-95.23	43.43	-13.00	-38.85	Vertical
3	3268.00	-55.91	RMS	29.60	-26.83	0.27	-95.23	36.28	-13.00	-42.91	Vertical

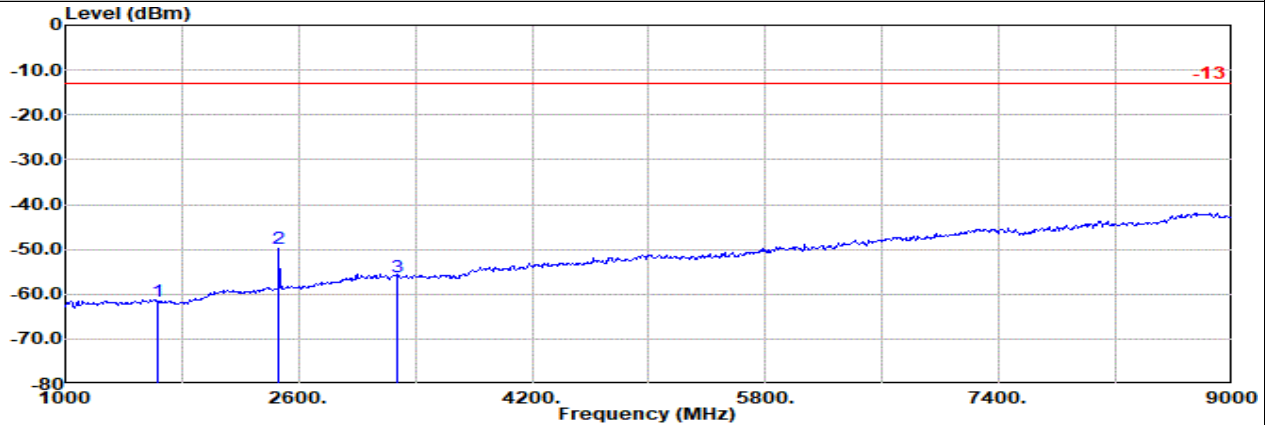


Ant. 0

Part 90S Mode 5

NR RedCap n26 5M Ch164300 1RB1 BPSK

H

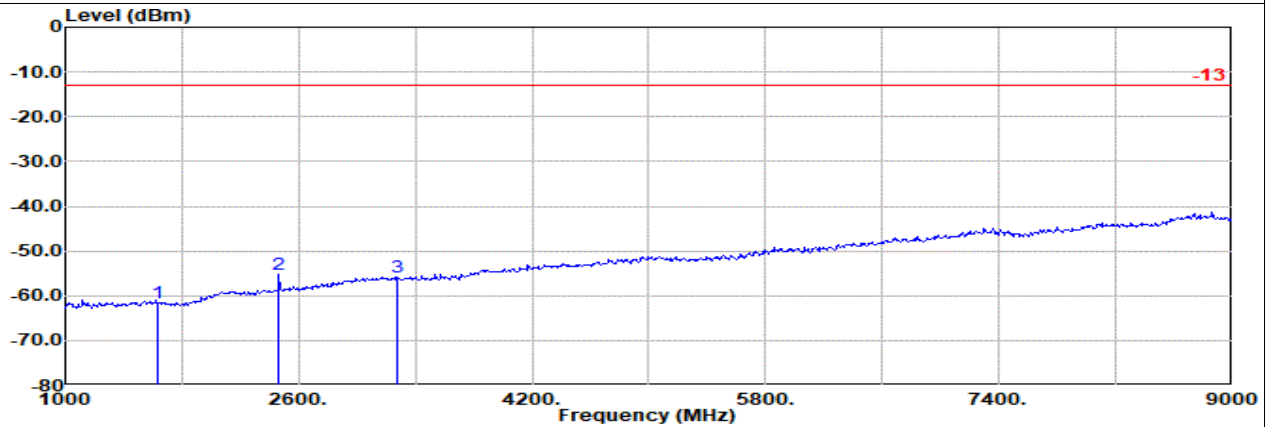


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n26 5M Ch164300 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	l				g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		
1	1639.00	-61.60	RMS	25.31	-29.41	0.60	-95.23	37.13	-13.00	-48.60	Horizontal
2	2459.00	-49.76	RMS	27.50	-27.83	0.29	-95.23	45.51	-13.00	-36.76	Horizontal
3	3278.00	-56.20	RMS	29.60	-26.82	0.27	-95.23	35.98	-13.00	-43.20	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n26 5M Ch164300 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1				g		
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1639.00	-61.60	RMS	25.31	-29.41	0.60	-95.23	37.13	-13.00	-48.60	Vertical
2	2459.00	-55.23	RMS	27.50	-27.83	0.29	-95.23	40.04	-13.00	-42.23	Vertical
3	3278.00	-55.92	RMS	29.60	-26.82	0.27	-95.23	36.26	-13.00	-42.92	Vertical

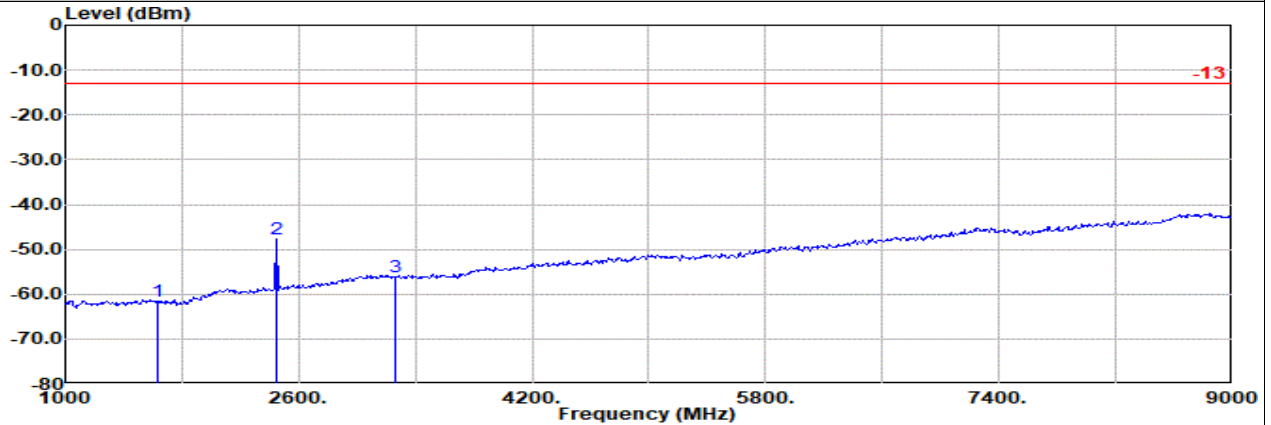


Ant. 0

Part 90S Mode 6

NR RedCap n26 10M Ch163800 1RB1 BPSK

M

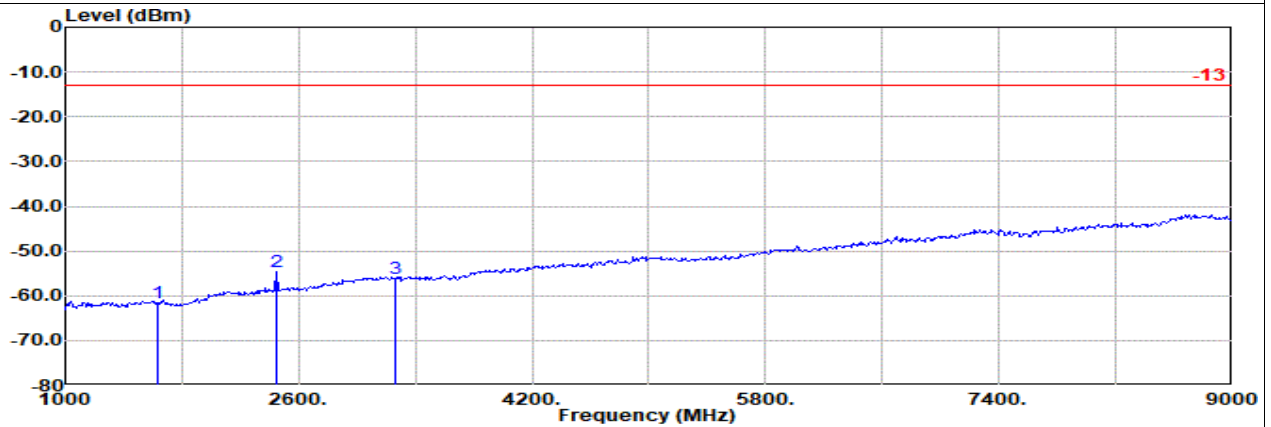


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n26 10M Ch163800 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	1629.00	-61.73	RMS	25.41	-29.44	0.61	-95.23	36.92	-13.00	-48.73	Horizontal
2	2444.00	-47.70	RMS	27.56	-27.85	0.29	-95.23	47.53	-13.00	-34.70	Horizontal
3	3259.00	-56.02	RMS	29.60	-26.84	0.28	-95.23	36.17	-13.00	-43.02	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n26 10M Ch163800 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	1629.00	-61.58	RMS	25.41	-29.44	0.61	-95.23	37.07	-13.00	-48.58	Vertical
2	2444.00	-54.78	RMS	27.56	-27.85	0.29	-95.23	40.45	-13.00	-41.78	Vertical
3	3259.00	-56.28	RMS	29.60	-26.84	0.28	-95.23	35.91	-13.00	-43.28	Vertical

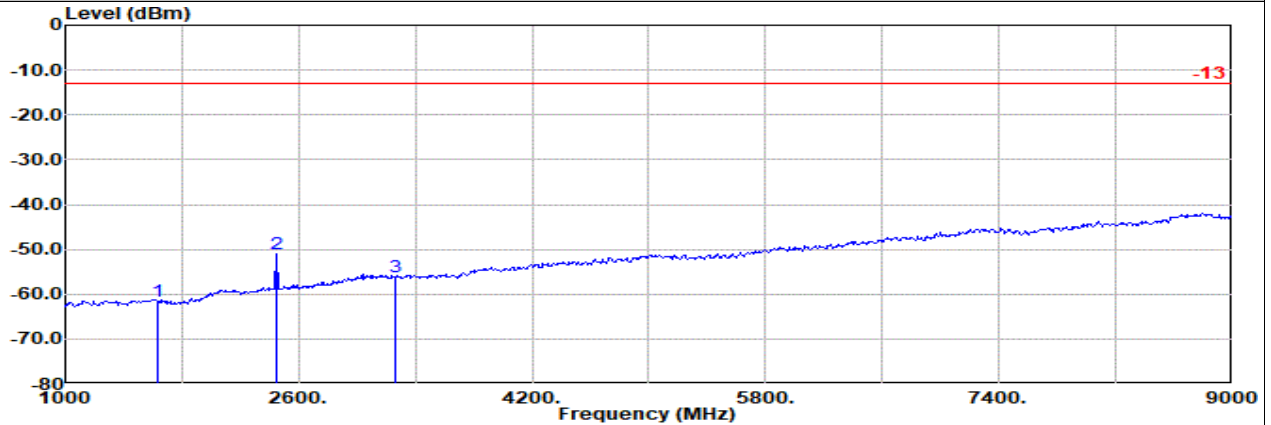


Ant. 0

Part 90S Mode 8

NR RedCap n26 20M Ch164800 1RB1 BPSK

M

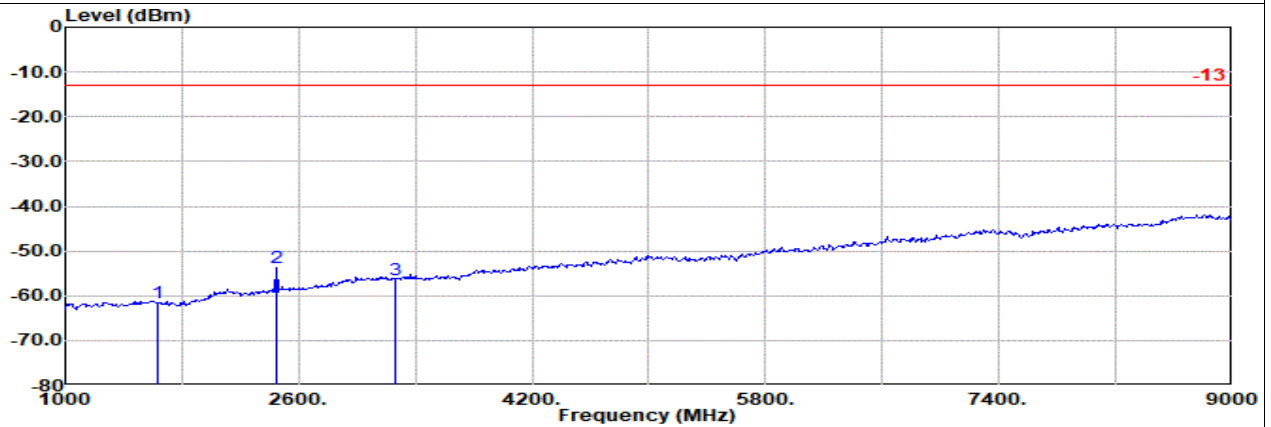


Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Horizontal

: SA n26 20M Ch164800 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	1630.00	-61.51	RMS	25.40	-29.43	0.61	-95.23	37.14	-13.00	-48.51	Horizontal
2	2445.00	-51.01	RMS	27.55	-27.85	0.29	-95.23	44.23	-13.00	-38.01	Horizontal
3	3261.00	-56.21	RMS	29.60	-26.84	0.28	-95.23	35.98	-13.00	-43.21	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-02038_250807 Vertical

: SA n26 20M Ch164800 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	1630.00	-61.63	RMS	25.40	-29.43	0.61	-95.23	37.02	-13.00	-48.63	Vertical
2	2445.00	-53.82	RMS	27.55	-27.85	0.29	-95.23	41.42	-13.00	-40.82	Vertical
3	3261.00	-56.37	RMS	29.60	-26.84	0.28	-95.23	35.82	-13.00	-43.37	Vertical

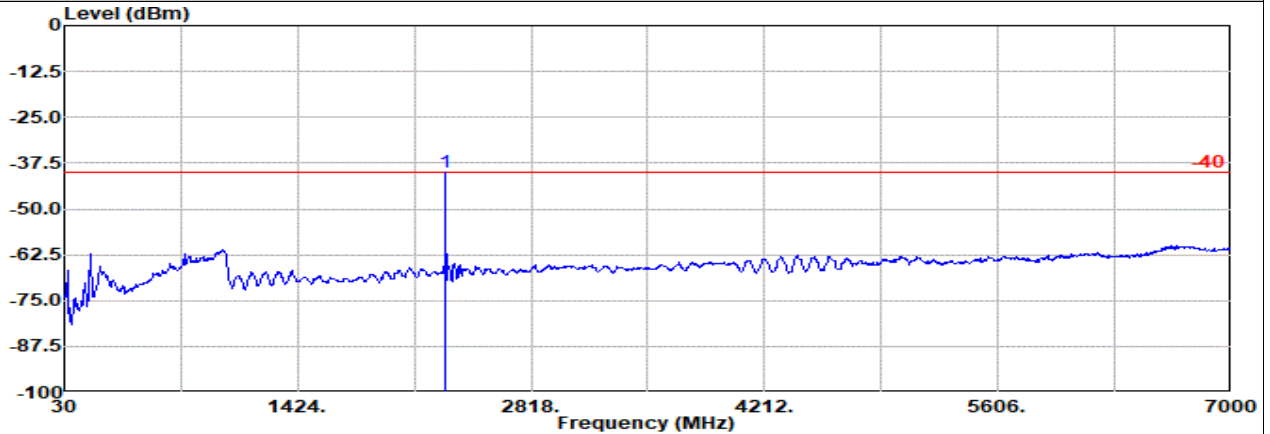


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Part 27D Mode 4

NR RedCap n30 5M Ch461500 1RB1 BPSK

L



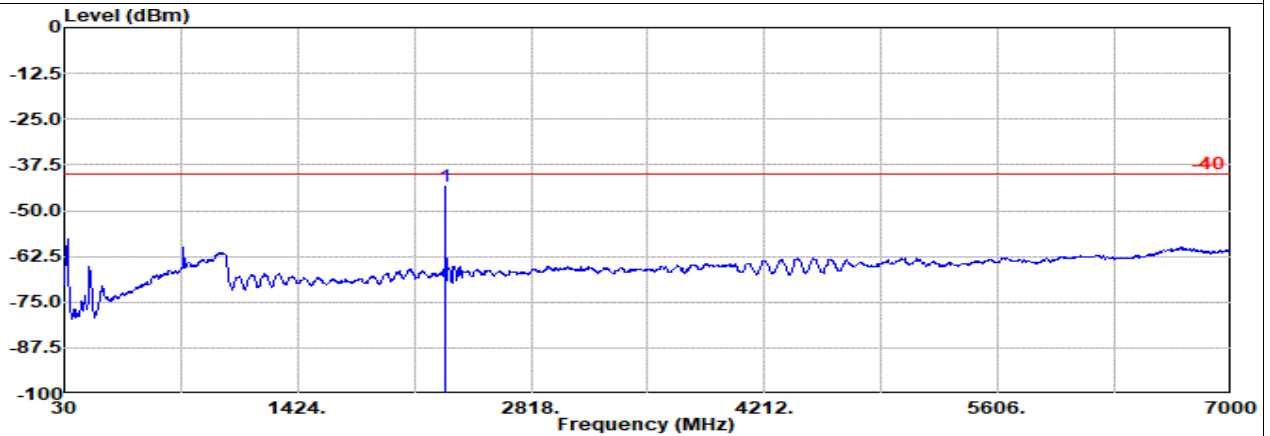
Site : 03CH16-HY

Condition: -40 3m 9120D-1522_260326 Horizontal

: NR n30 5M Ch461500 1RB1 BPSK

: #1 is fundamental signal which can be ignored.

1	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm									
1	2307.50	-40.07	RMS	26.98	-59.73	0.51	-95.23	87.40	-40.00	-0.07	Horizontal



Site : 03CH16-HY

Condition: -40 3m 9120D-1522_260326 Vertical

: NR n30 5M Ch461500 1RB1 BPSK

: #1 is fundamental signal which can be ignored.

1	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm									
1	2307.50	-43.54	RMS	26.98	-59.73	0.51	-95.23	83.93	-40.00	-3.54	Vertical