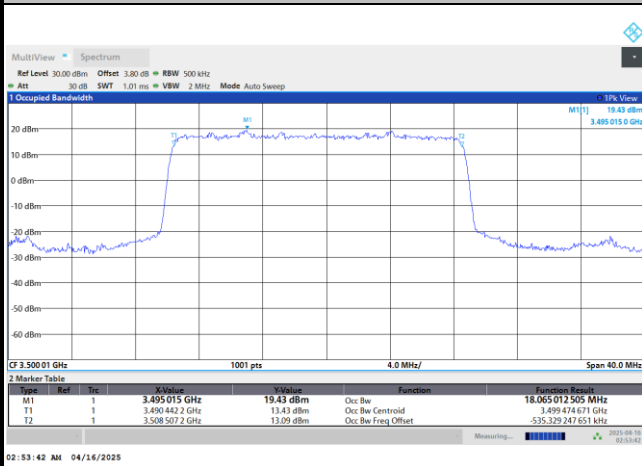




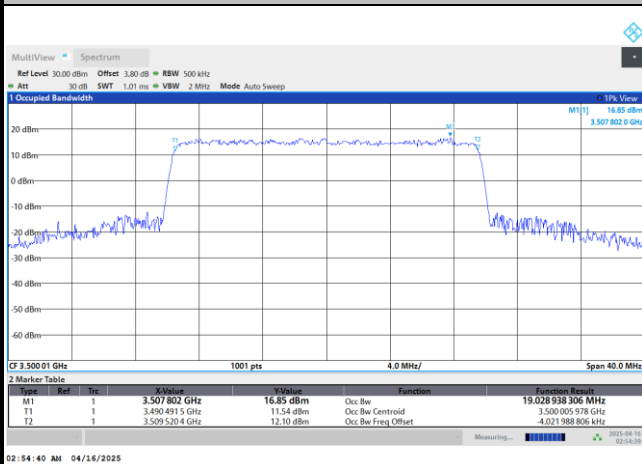
FR1 n77 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

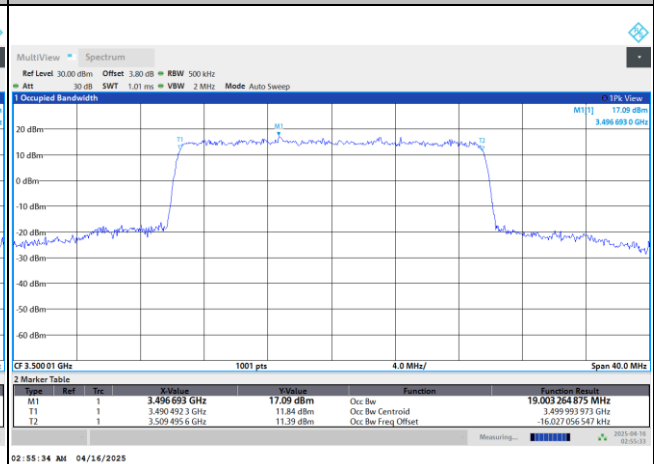


FR1 n77 / 20MHz / CP OFDM / Middle Channel / Full RB

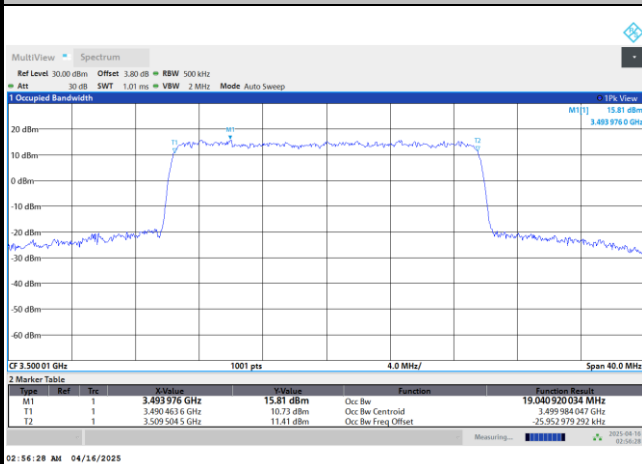
QPSK



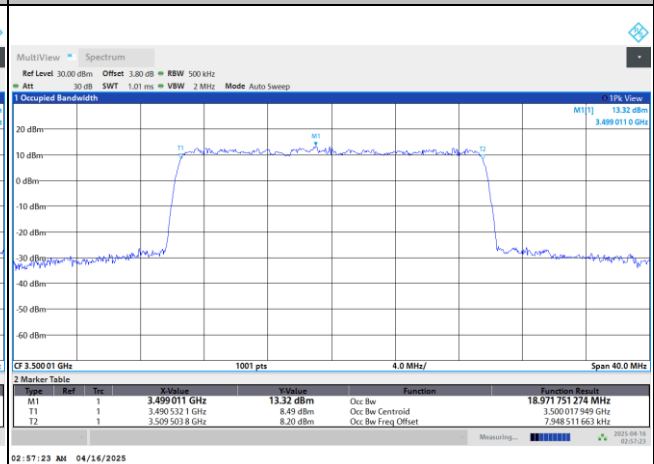
16QAM

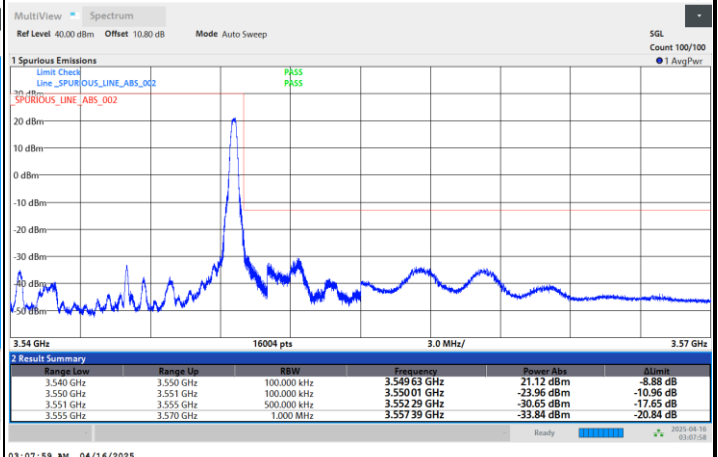
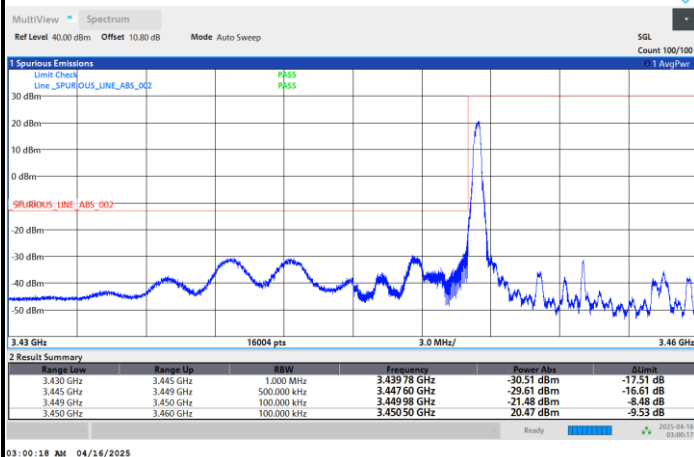
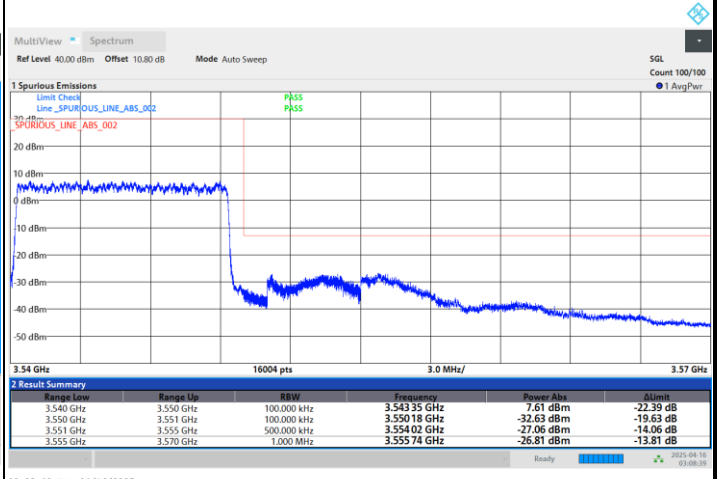
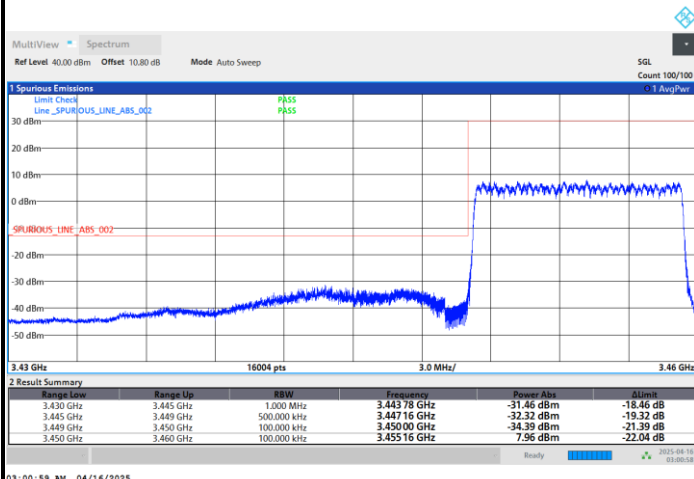


64QAM



256QAM



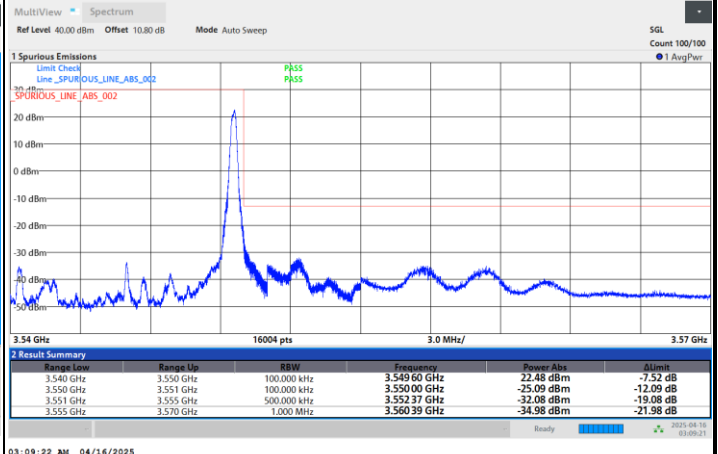
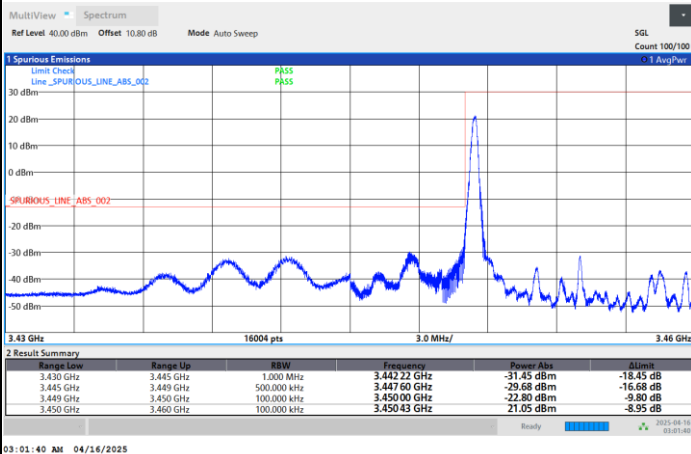
**Conducted Band Edge****FR1 n77 / 10MHz / DFT-S OFDM / PI/2 BPSK****Lowest Band Edge / 1RB0****Highest Band Edge / 1RBmax****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



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

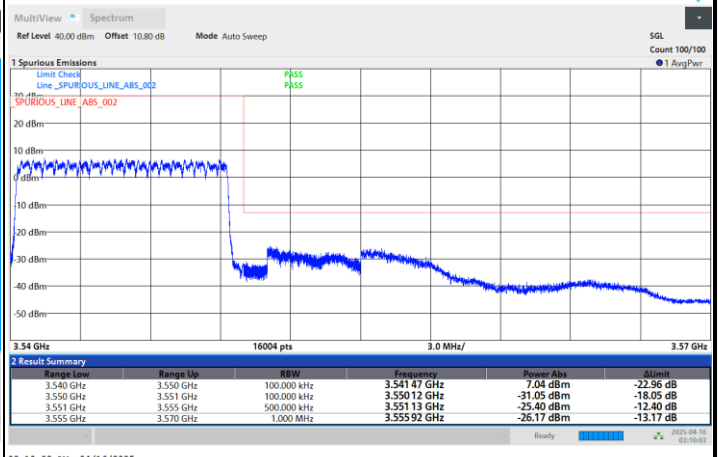
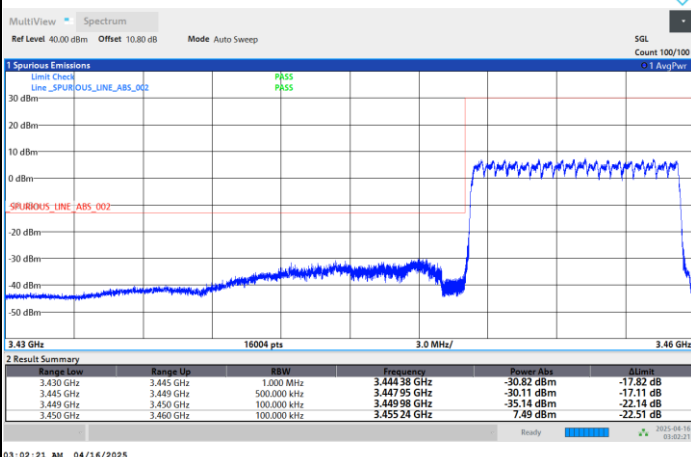
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

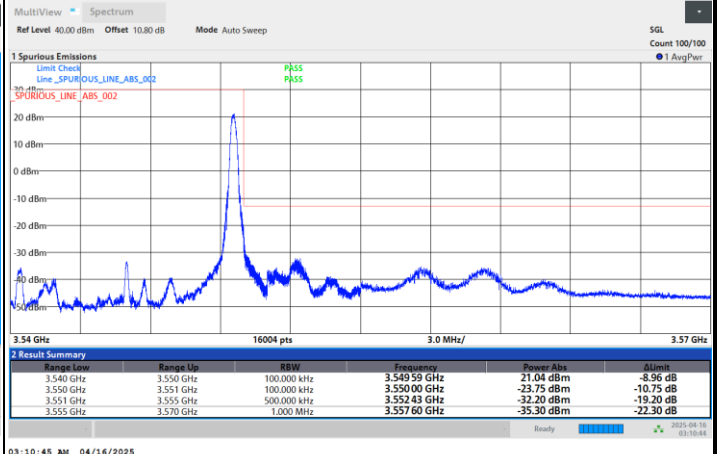
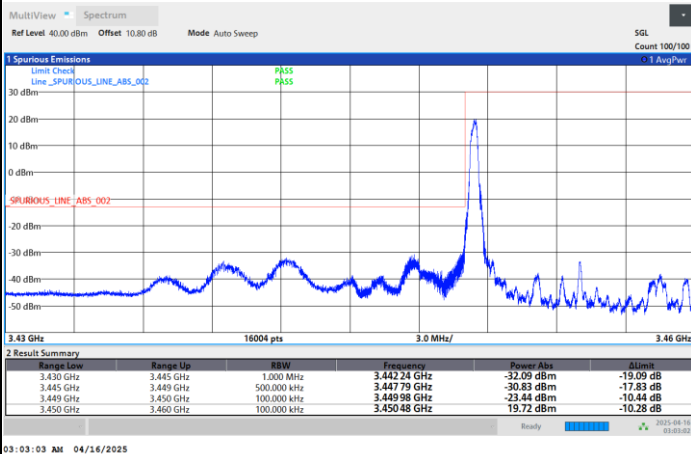




FR1 n77 / 10MHz / DFT-S OFDM / 16QAM

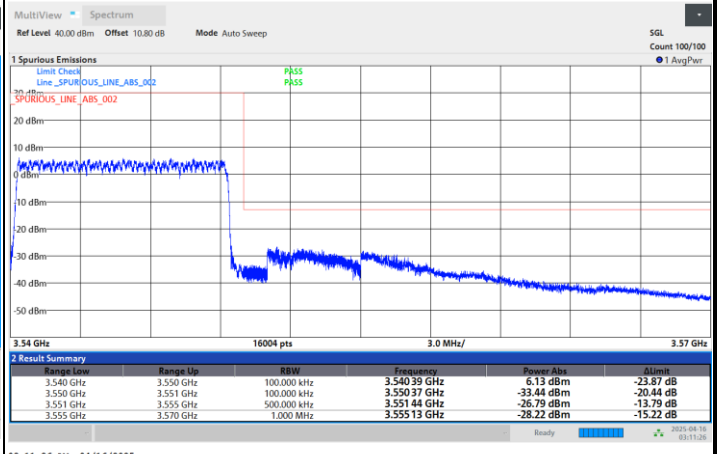
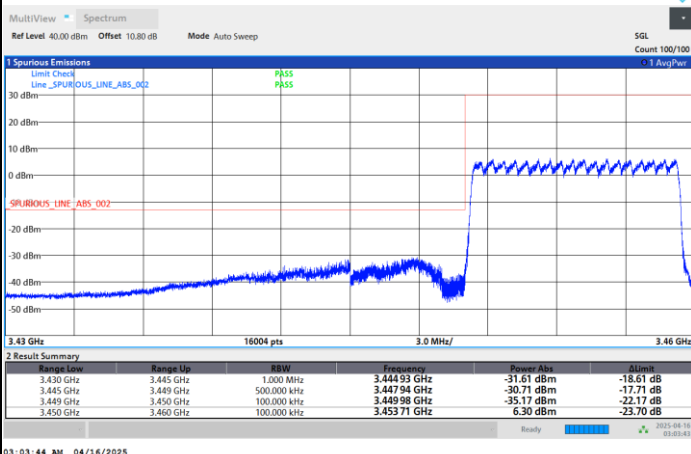
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

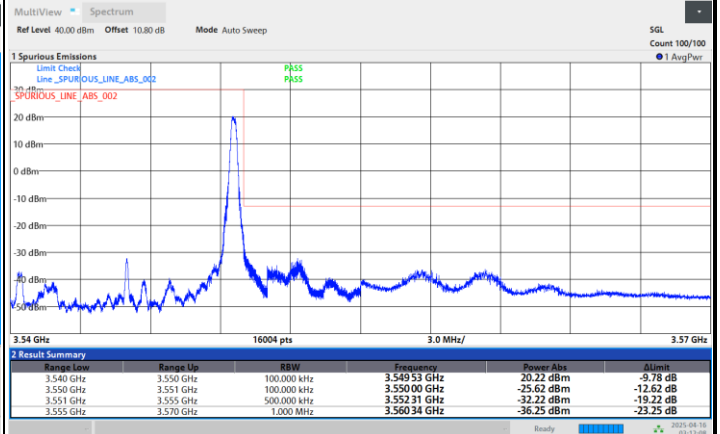
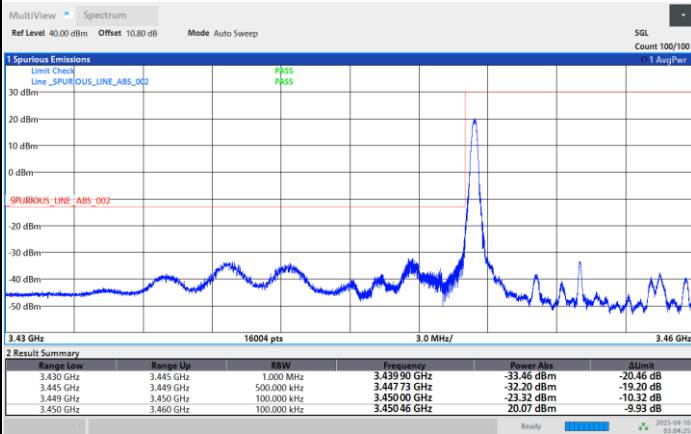




FR1 n77 / 10MHz / DFT-S OFDM / 64QAM

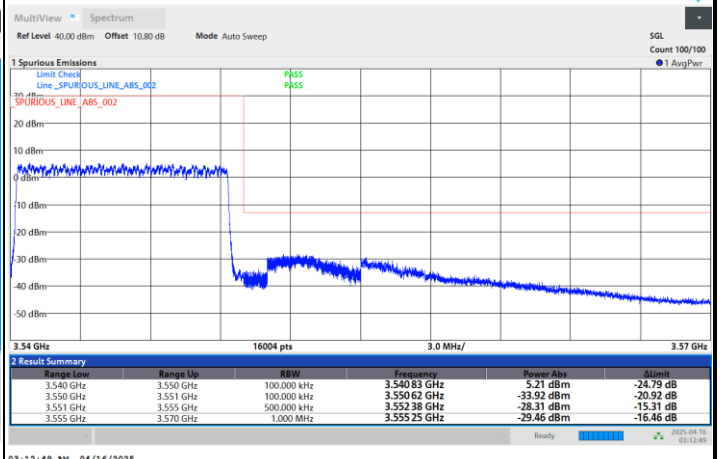
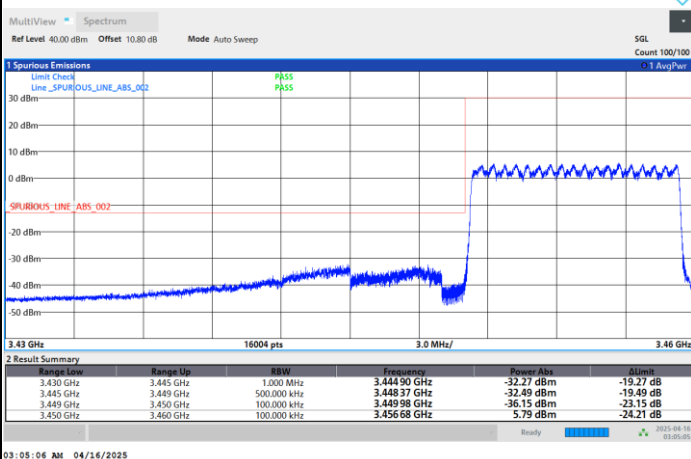
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

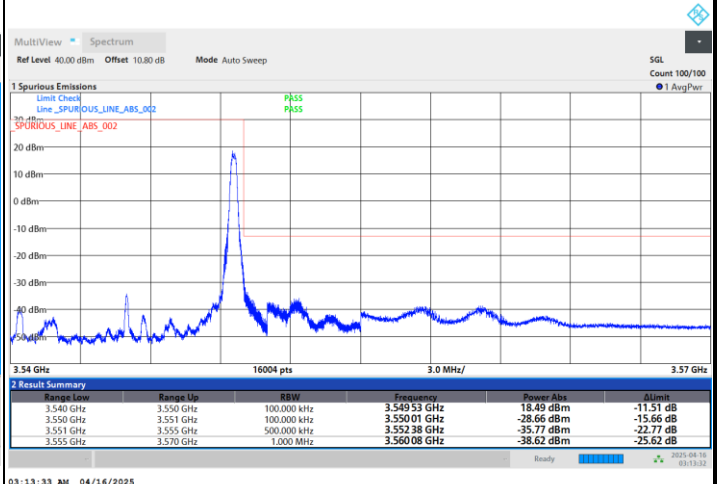
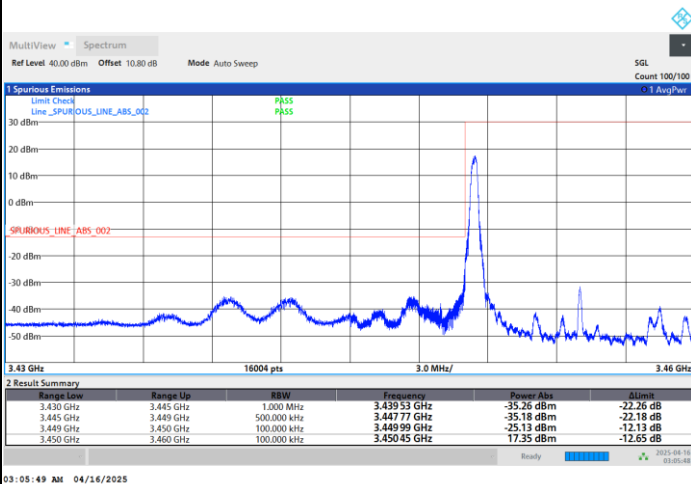




FR1 n77 / 10MHz / DFT-S OFDM / 256QAM

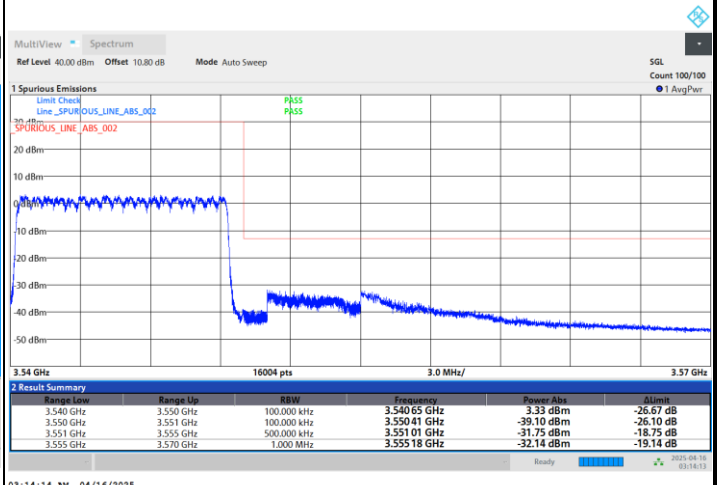
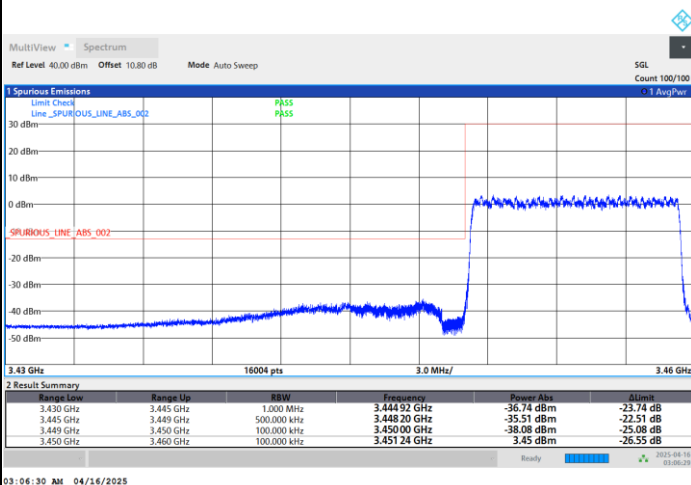
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

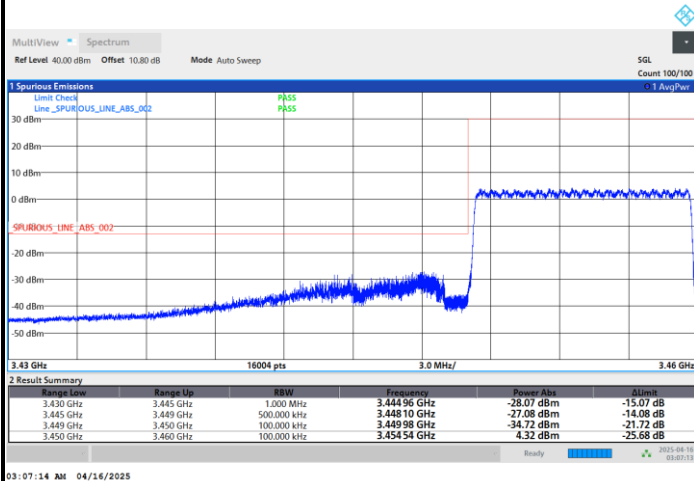
Highest Band Edge / Full RB



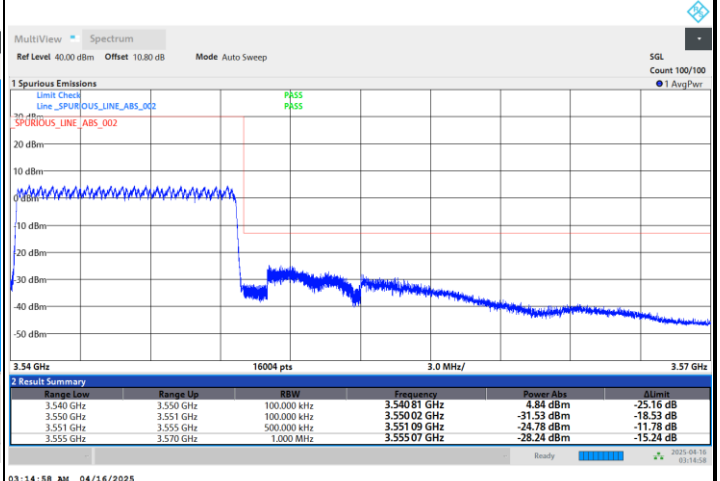


FR1 n77 / 10MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



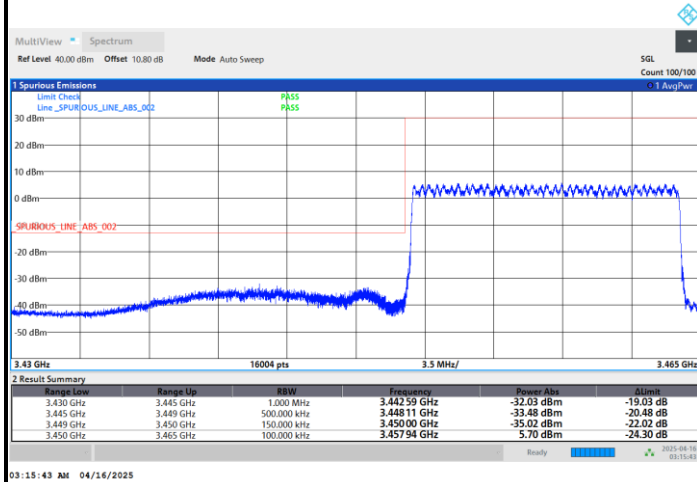
Highest Band Edge



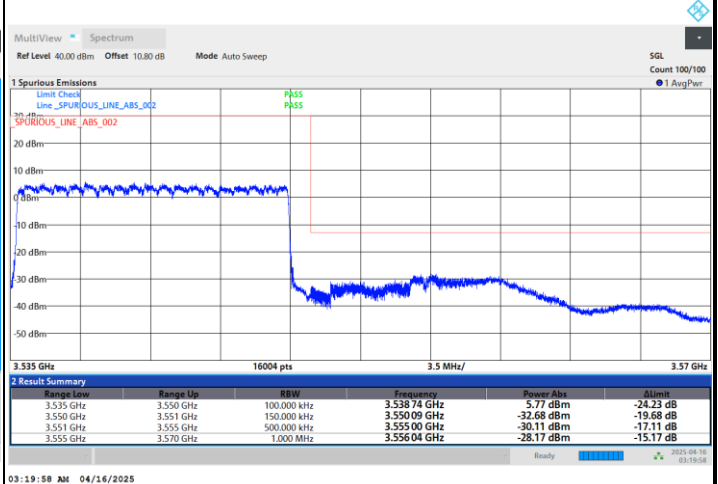


FR1 n77 / 15MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

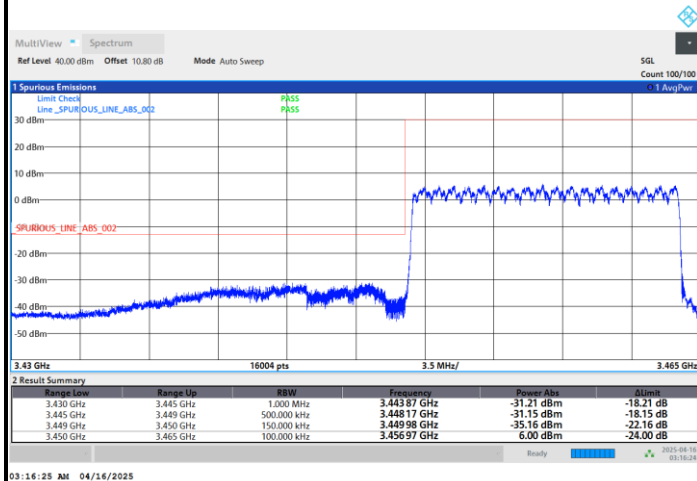


Highest Band Edge / Full RB

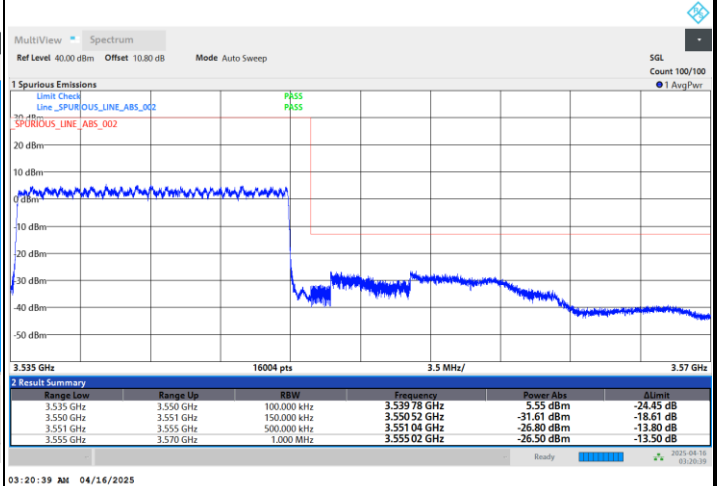


FR1 n77 / 15MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



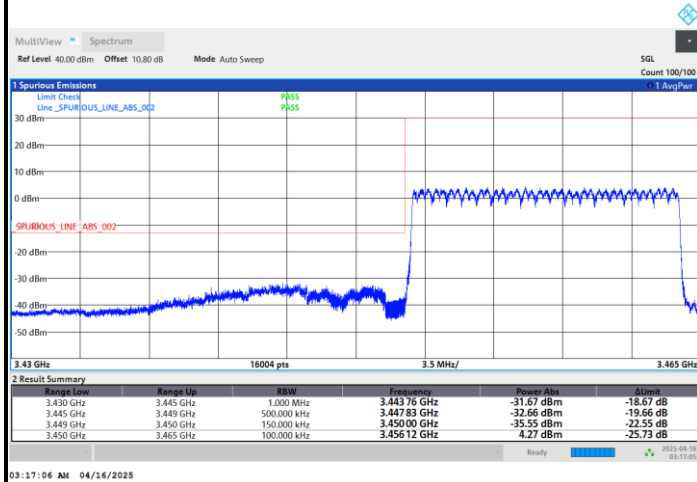
Highest Band Edge / Full RB



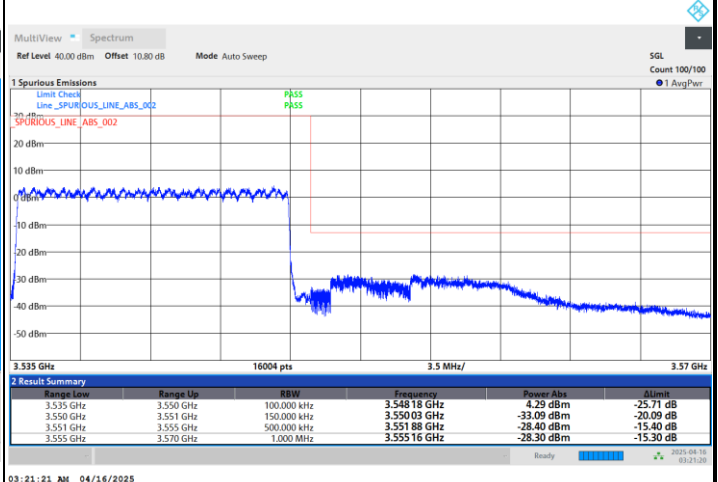


FR1 n77 / 15MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

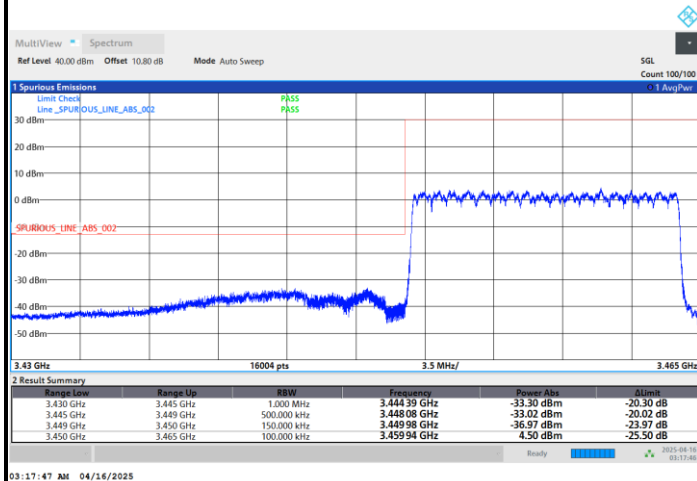


Highest Band Edge / Full RB

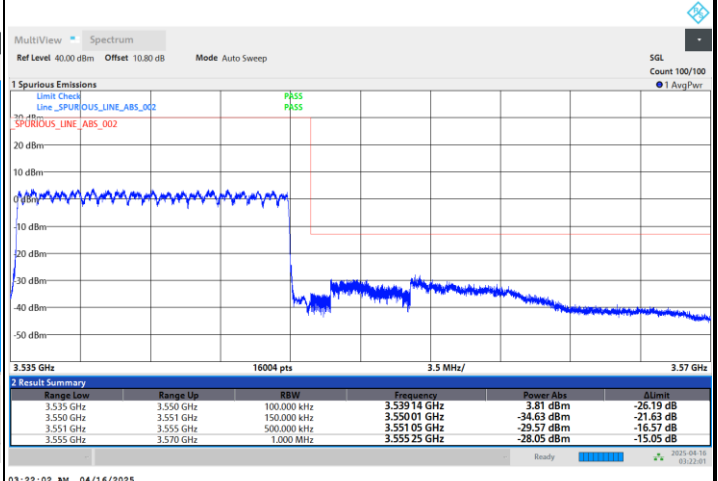


FR1 n77 / 15MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



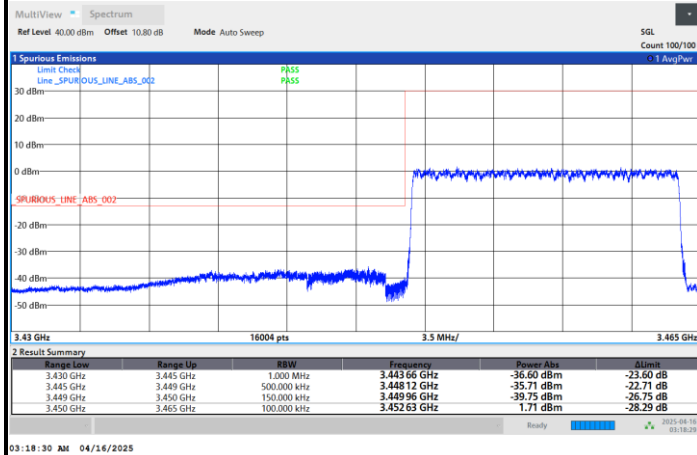
Highest Band Edge / Full RB



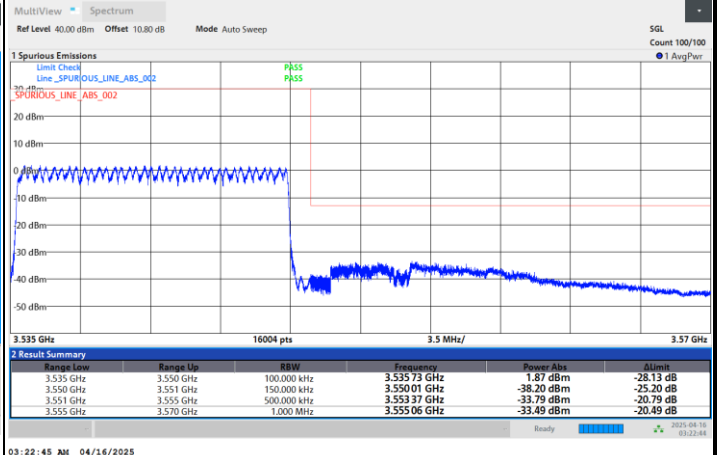


FR1 n77 / 15MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

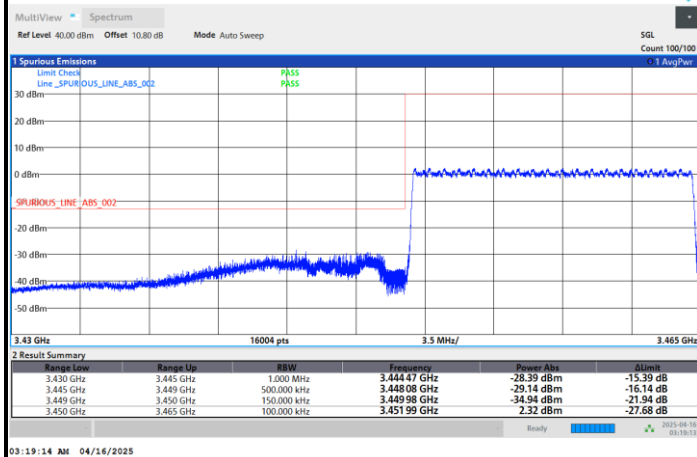


Highest Band Edge / Full RB

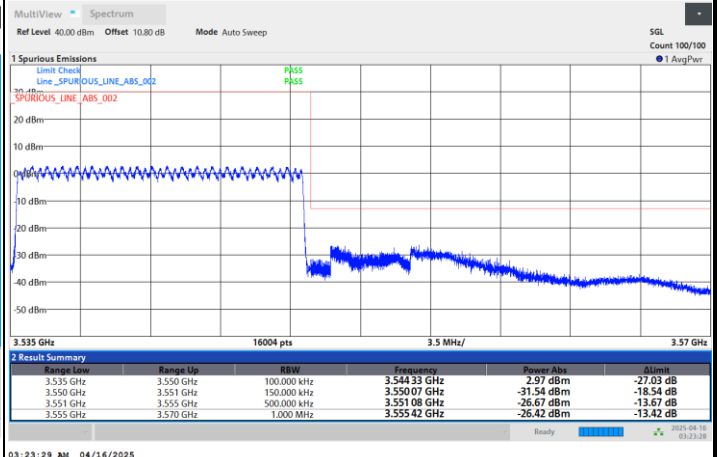


FR1 n77 / 15MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



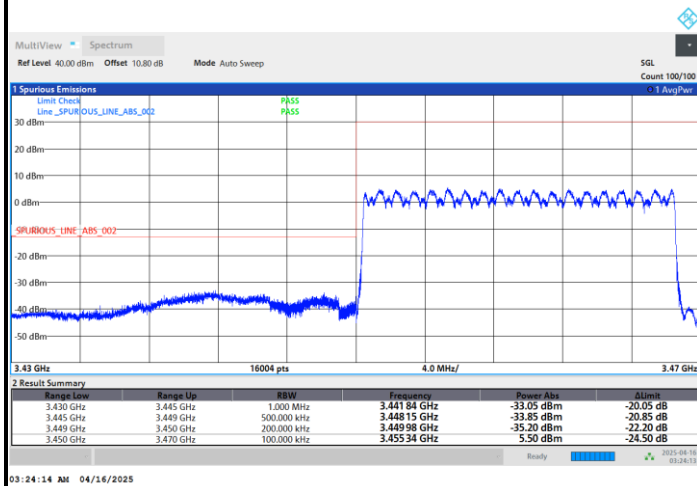
Highest Band Edge



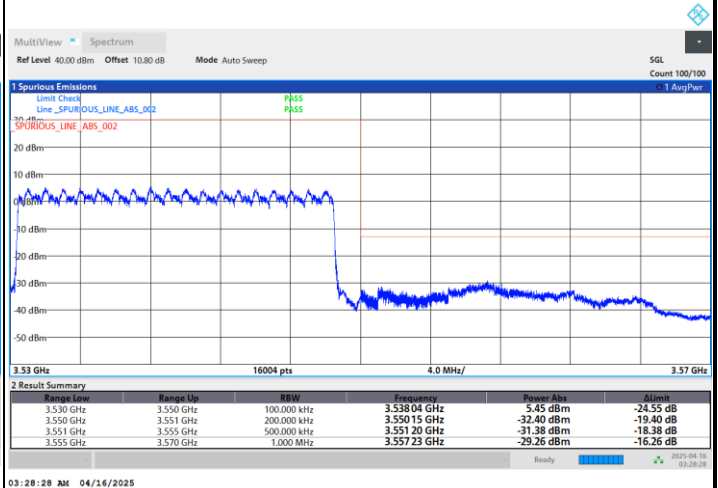


FR1 n77 / 20MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

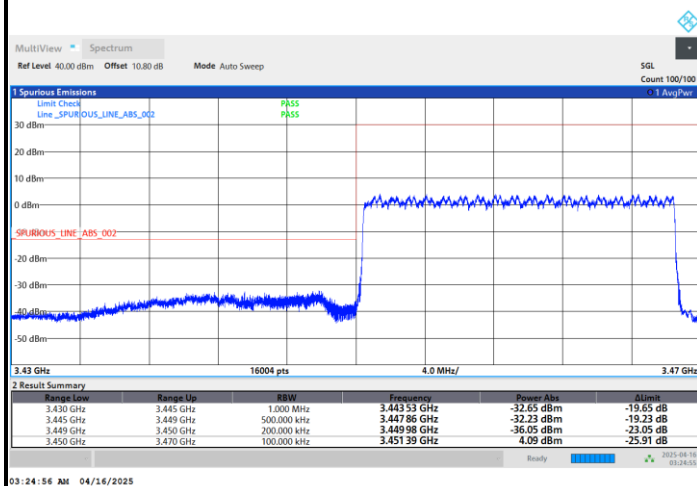


Highest Band Edge / Full RB

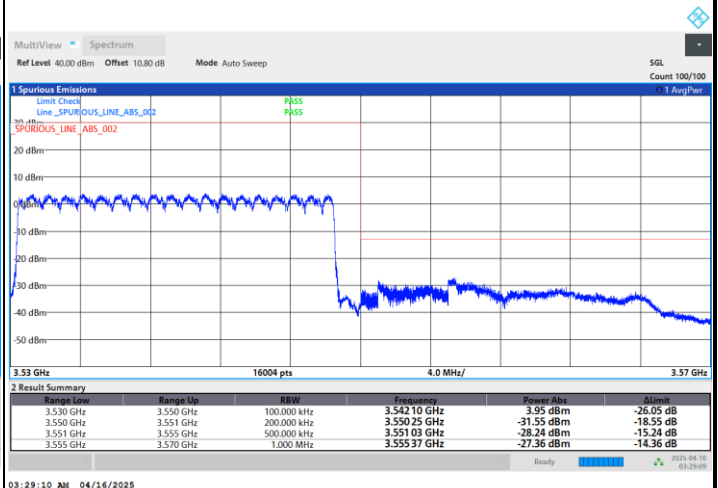


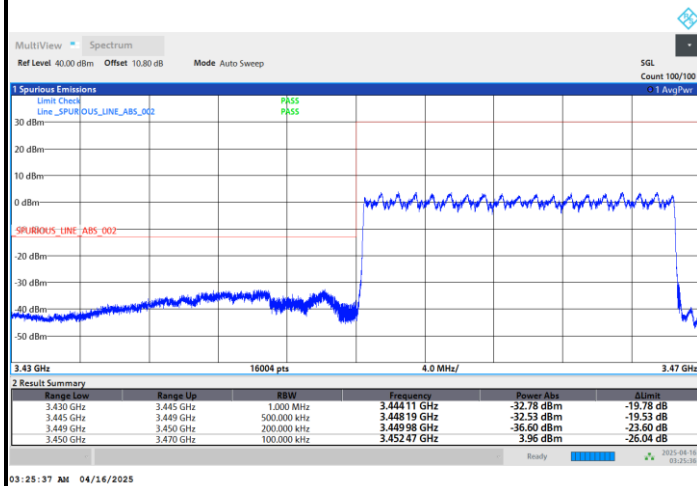
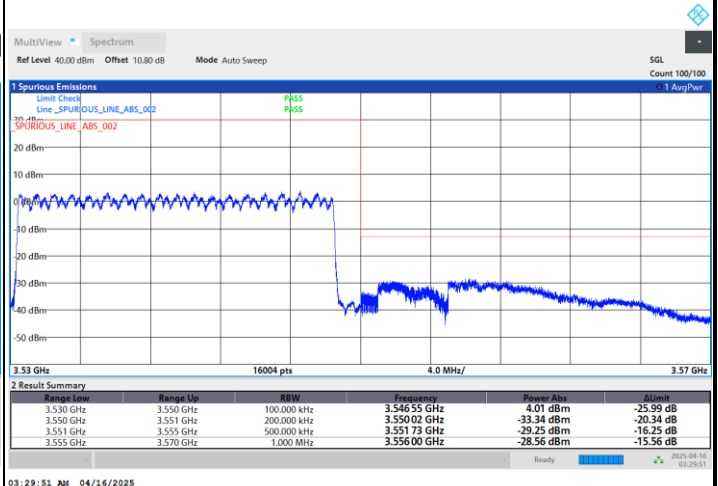
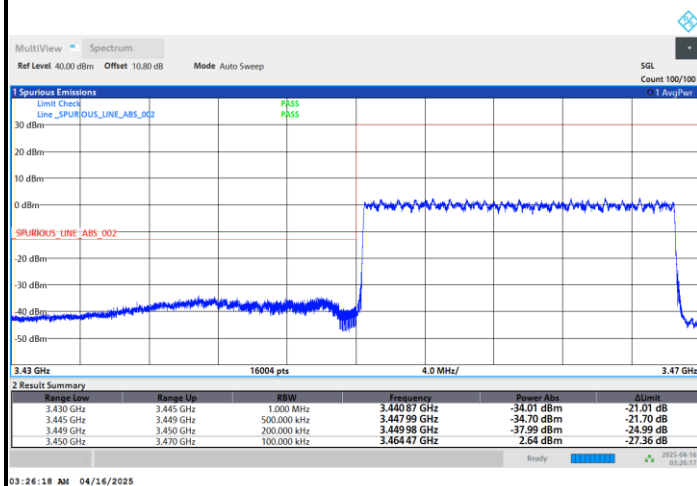
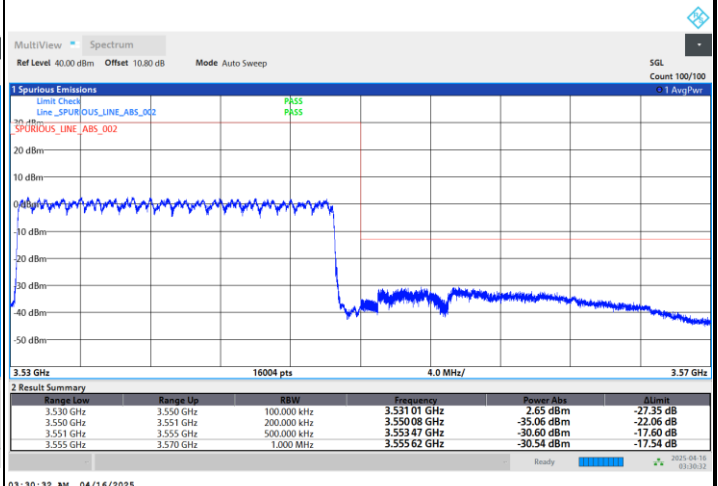
FR1 n77 / 20MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

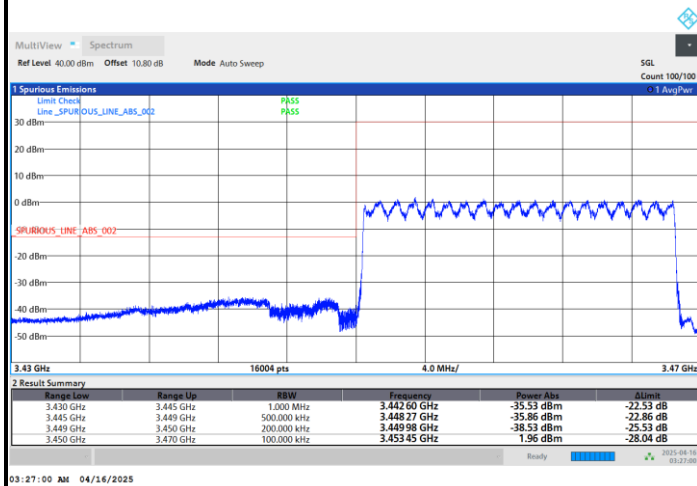


**FR1 n77 / 20MHz / DFT-S OFDM / 16QAM****Lowest Band Edge / Full RB****Highest Band Edge / Full RB****FR1 n77 / 20MHz / DFT-S OFDM / 64QAM****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

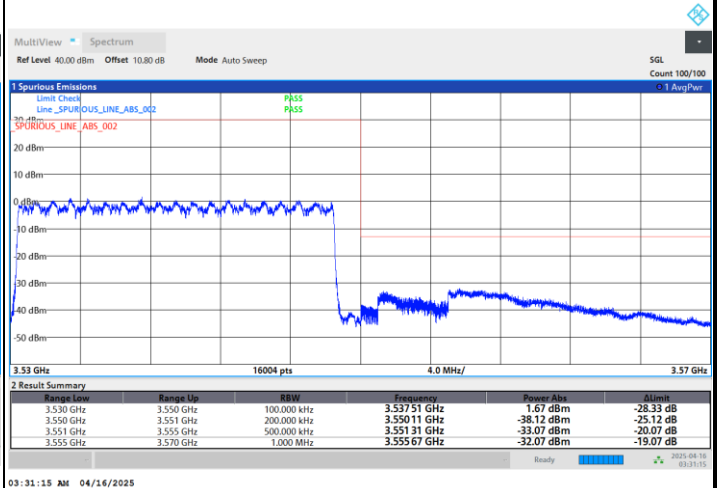


FR1 n77 / 20MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

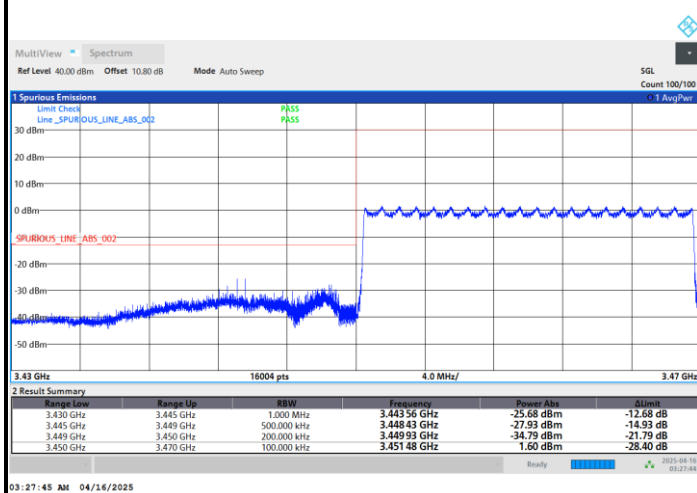


Highest Band Edge / Full RB

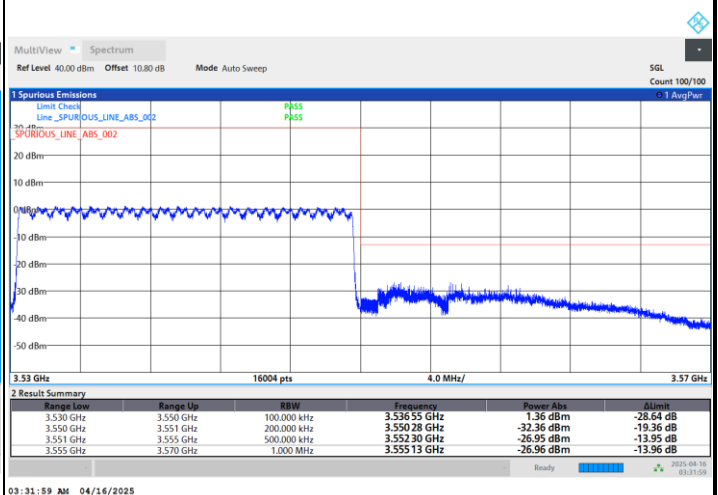


FR1 n77 / 20MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



Highest Band Edge

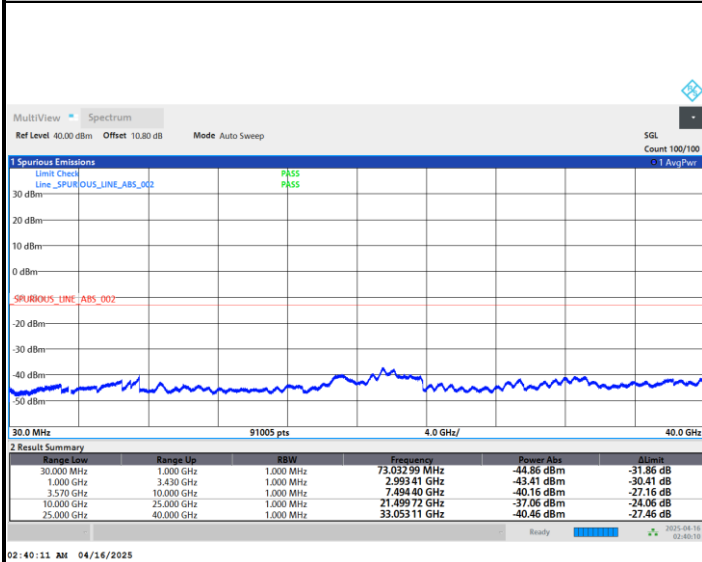




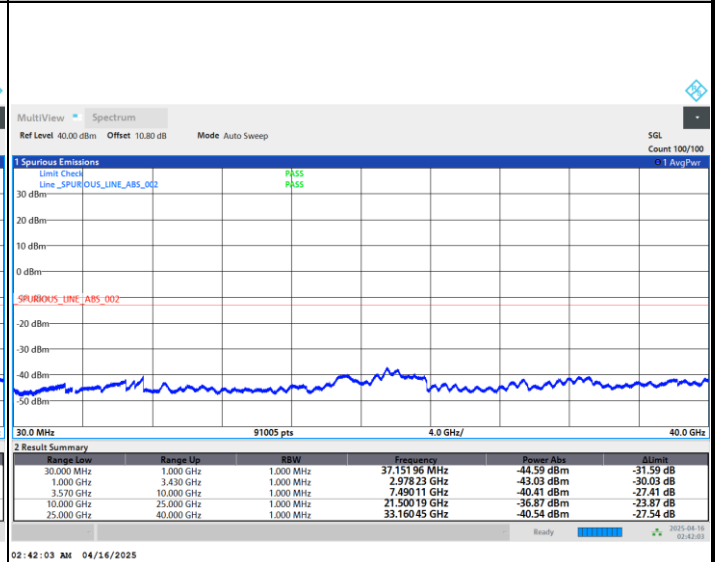
Conducted Spurious Emission

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

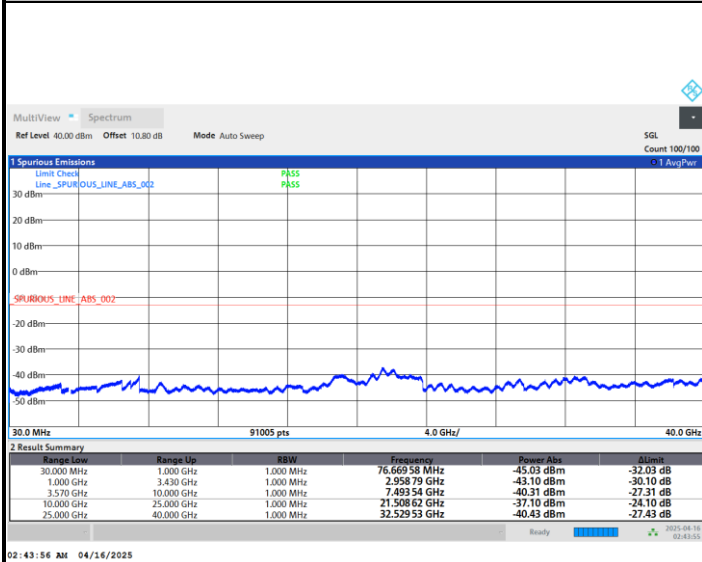
Lowest Channel



Middle Channel



Highest Channel



Frequency Stability

Test Conditions		FR1 n77 (BPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0016	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0010	
-20	Normal Voltage	0.0014	
-30	Normal Voltage	0.0017	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0008	

Note:

1. Normal Voltage = 3.8 V. ; Minimum Voltage = 3.4 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
2	Part 22H	NR SA n26	L	2475	-24.30	RMS	26.80	-24.70	1.32	-95.23	67.51	-13.00	-11.30	H	0
2	Part 24E	NR SA n25	H	7585	-55.09	RMS	36.90	-23.39	1.99	-95.23	24.64	-13.00	-42.09	H	0
2	Part 27H	NR SA n12	H	2808	-63.49	RMS	28.10	-24.19	1.38	-95.23	26.45	-13.00	-50.49	H	0
2	Part 27F	NR SA n13	M	1560	-67.28	RMS	24.50	-25.30	1.32	-95.23	27.43	-42.15	-25.13	H	0
2	Part 27L	NR SA n66	H	7045	-55.44	RMS	36.7	-23.47	1.94	-95.23	24.62	-13.00	-42.44	H	0
2	Part 27Q	NR SA n77	H	7062	-47.25	RMS	36.70	-23.47	2.42	-95.23	32.33	-13.00	-34.25	V	0
2	Part 27O	NR SA n77	L	14805	-49.09	RMS	41.60	-26.10	2.50	-95.23	28.14	-13.00	-36.09	V	0
3	Part 27M	NR SA n7	M	7578	-46.83	RMS	36.90	-23.40	1.99	-95.23	32.91	-25.00	-21.83	V	0
4	Part 27M	NR SA n41	H	13356	-44.60	RMS	40.00	-24.59	2.82	-95.23	32.40	-25.00	-19.60	V	0
3	Part 27D	NR SA n30	M	13834	-46.38	RMS	40.17	-25.07	2.87	-95.23	30.88	-40.00	-6.38	V	0
4	Part 27D	NR SA n30	L	13833	-45.32	RMS	40.17	-25.07	2.87	-95.23	31.94	-40.00	-5.32	V	0
6	Part 27N	NR SA n71	M	2015	-40.98	RMS	26.25	-24.80	1.26	-95.23	51.54	-13.00	-27.98	V	0
2	Part 90R	NR SA n14	M	1582	-66.72	RMS	24.54	-25.31	1.31	-95.23	27.97	-42.15	-24.57	H	0
5	Part 90S	NR SA n26	M	2451	-61.98	RMS	26.99	-24.71	1.31	-95.23	29.66	-13.00	-48.98	V	0
6	Part 90S	NR SA n26	M	3259	-63.12	RMS	28.04	-23.96	1.46	-95.23	26.57	-13.00	-50.12	V	0
7	Part 90S	NR SA n26	L	2445	-45.74	RMS	26.95	-24.71	1.31	-95.23	45.94	-13.00	-32.74	H	0
8	Part 90S	NR SA n26	L	2445	-38.76	RMS	26.95	-24.71	1.31	-95.23	52.92	-13.00	-25.76	H	0

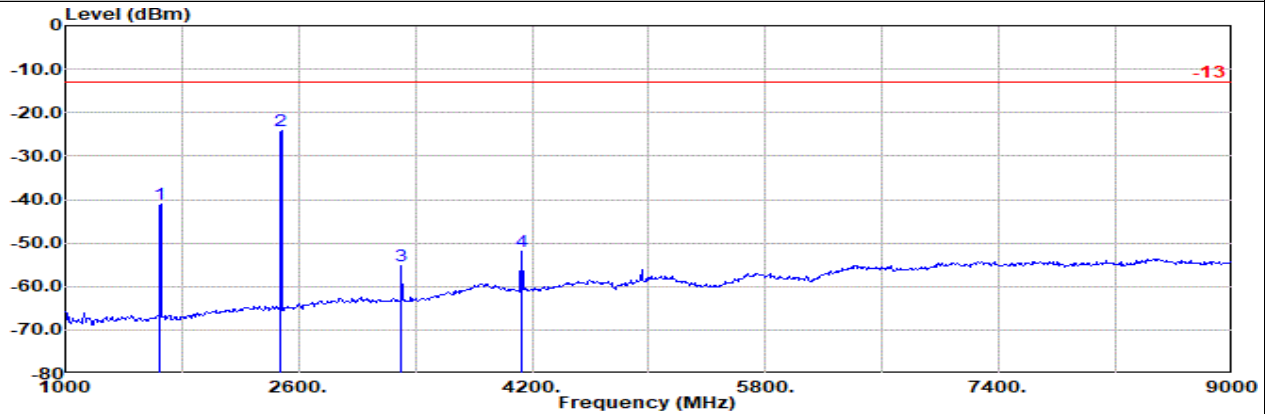


Ant. 0

Part 22H Mode 2

NR SA n26 20M Ch166800 1RB1 BPSK

L

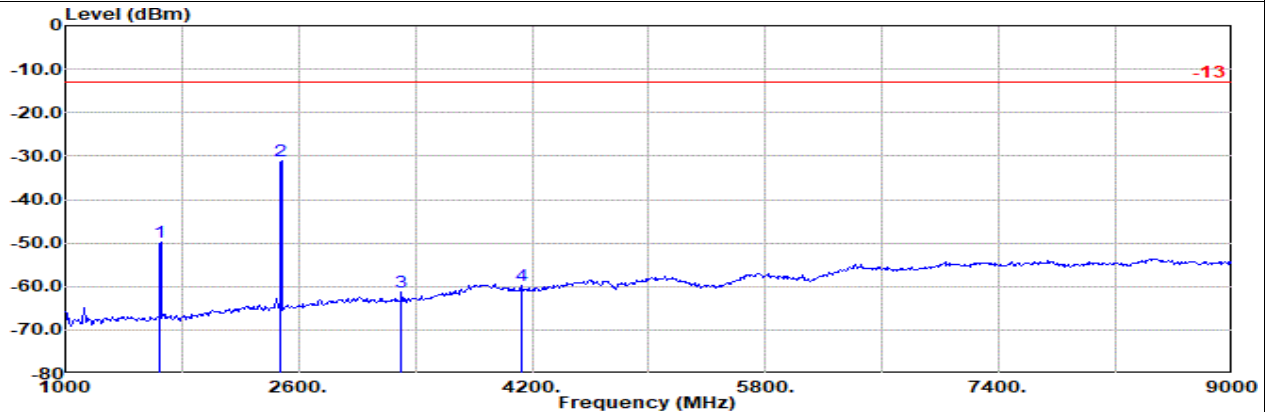


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

NR SA n26 20M Ch166800 1RB1 BPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm										
1	1650.00	-40.91	RMS	24.80	-25.29	1.29	-95.23	53.51	-13.00	-27.91	Horizontal	
2	2475.00	-24.30	RMS	26.80	-24.70	1.32	-95.23	67.51	-13.00	-11.30	Horizontal	
3	3301.00	-55.19	RMS	28.20	-23.97	1.44	-95.23	34.37	-13.00	-42.19	Horizontal	
4	4126.00	-51.98	RMS	30.55	-23.43	1.52	-95.23	34.61	-13.00	-38.98	Horizontal	



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

NR SA n26 20M Ch166800 1RB1 BPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm										
1	1650.00	-49.68	RMS	24.80	-25.29	1.29	-95.23	44.74	-13.00	-36.68	Vertical	
2	2475.00	-30.96	RMS	26.80	-24.70	1.32	-95.23	60.85	-13.00	-17.96	Vertical	
3	3301.00	-61.16	RMS	28.20	-23.97	1.44	-95.23	28.40	-13.00	-48.16	Vertical	
4	4126.00	-59.75	RMS	30.55	-23.43	1.52	-95.23	26.84	-13.00	-46.75	Vertical	

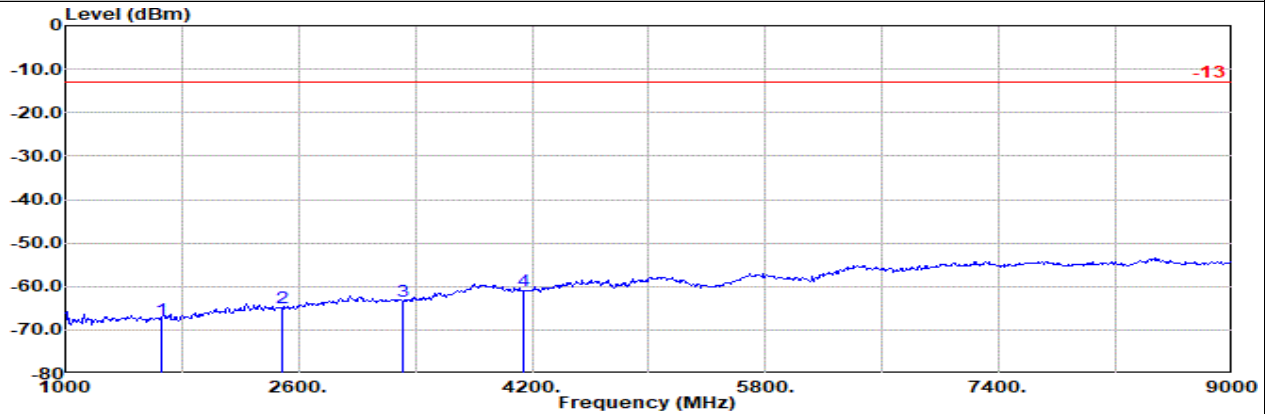


Ant. 0

Part 22H Mode 2

NR SA n26 20M Ch167300 1RB1 BPSK

M

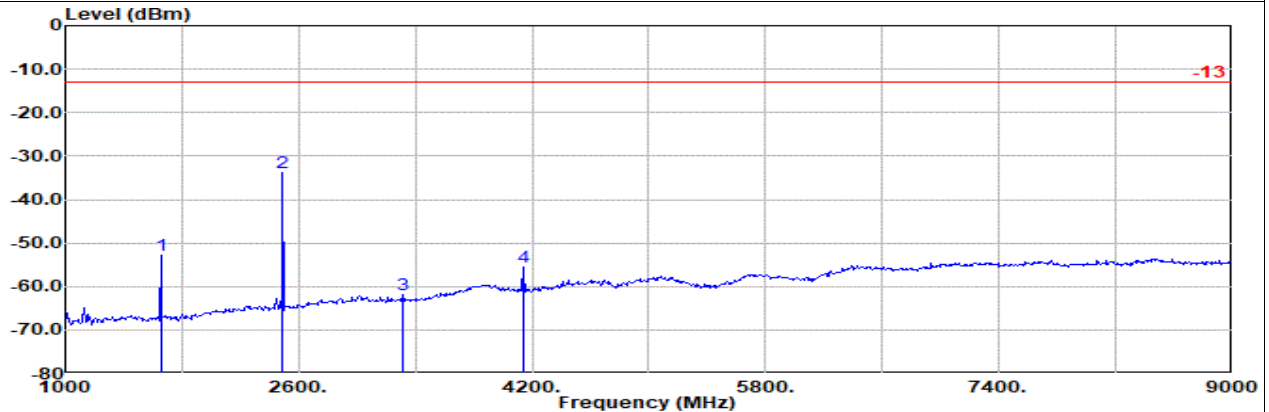


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

NR SA n26 20M Ch167300 1RB1 BPSK

	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	1655.00	-67.69	RMS	24.75	-25.28	1.29	-95.23	26.78	-13.00	-54.69	Horizontal	
2	2483.00	-64.93	RMS	26.83	-24.69	1.33	-95.23	26.83	-13.00	-51.93	Horizontal	
3	3311.00	-63.36	RMS	28.22	-23.98	1.44	-95.23	26.19	-13.00	-50.36	Horizontal	
4	4138.00	-61.01	RMS	30.52	-23.42	1.52	-95.23	25.60	-13.00	-48.01	Horizontal	



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

NR SA n26 20M Ch167300 1RB1 BPSK

	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	1655.00	-52.70	RMS	24.75	-25.28	1.29	-95.23	41.77	-13.00	-39.70	Vertical	
2	2483.00	-33.77	RMS	26.83	-24.69	1.33	-95.23	57.99	-13.00	-20.77	Vertical	
3	3311.00	-61.77	RMS	28.22	-23.98	1.44	-95.23	27.78	-13.00	-48.77	Vertical	
4	4138.00	-55.49	RMS	30.52	-23.42	1.52	-95.23	31.12	-13.00	-42.49	Vertical	

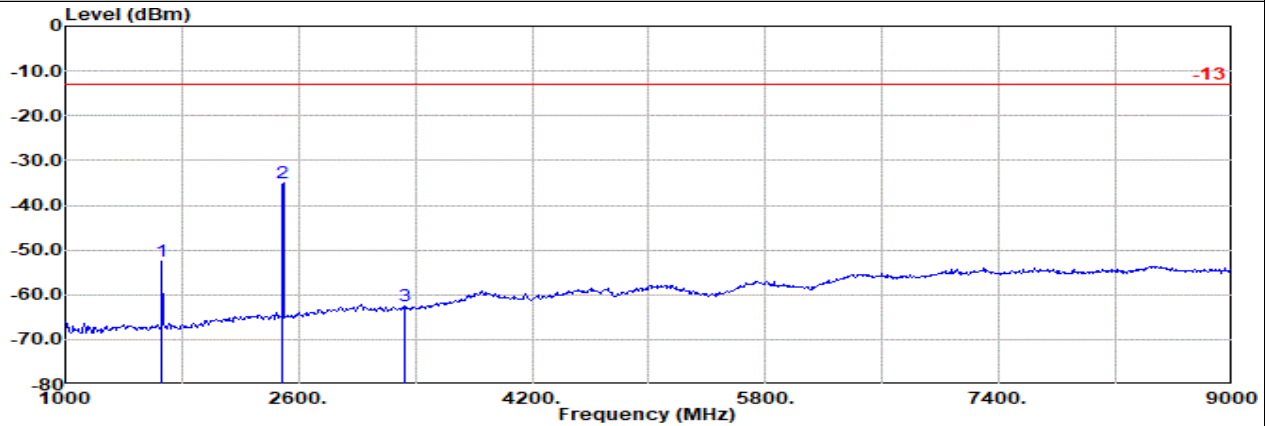


Ant. 0

Part 22H Mode 2

NR SA n26 20M Ch167800 1RB1 BPSK

H

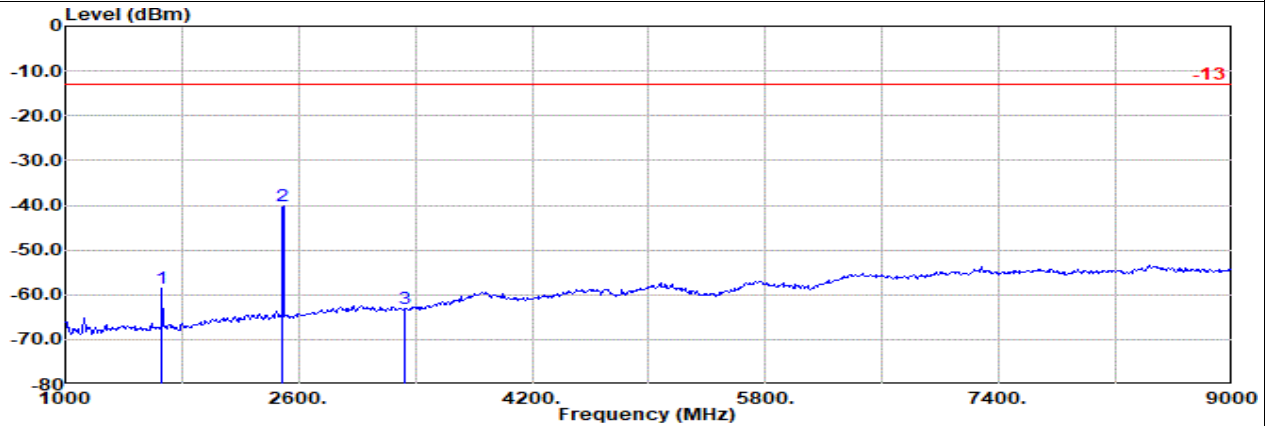


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: NR SA n26 20M Ch167800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1660.00	-52.46	RMS	24.70	-25.28	1.29	-95.23	42.06	-13.00	-39.46	Horizontal
2	2490.00	-35.12	RMS	26.90	-24.69	1.33	-95.23	56.57	-13.00	-22.12	Horizontal
3	3321.00	-62.58	RMS	28.24	-23.98	1.43	-95.23	26.96	-13.00	-49.58	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: NR SA n26 20M Ch167800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1660.00	-58.65	RMS	24.70	-25.28	1.29	-95.23	35.87	-13.00	-45.65	Vertical
2	2490.00	-40.22	RMS	26.90	-24.69	1.33	-95.23	51.47	-13.00	-27.22	Vertical
3	3321.00	-63.13	RMS	28.24	-23.98	1.43	-95.23	26.41	-13.00	-50.13	Vertical

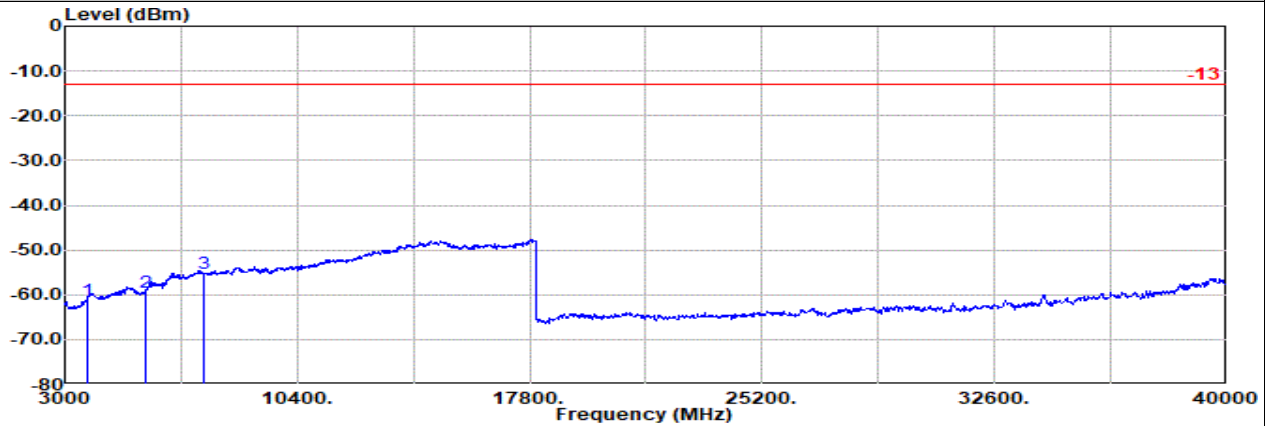


Ant. 0

Part 24E Mode 2

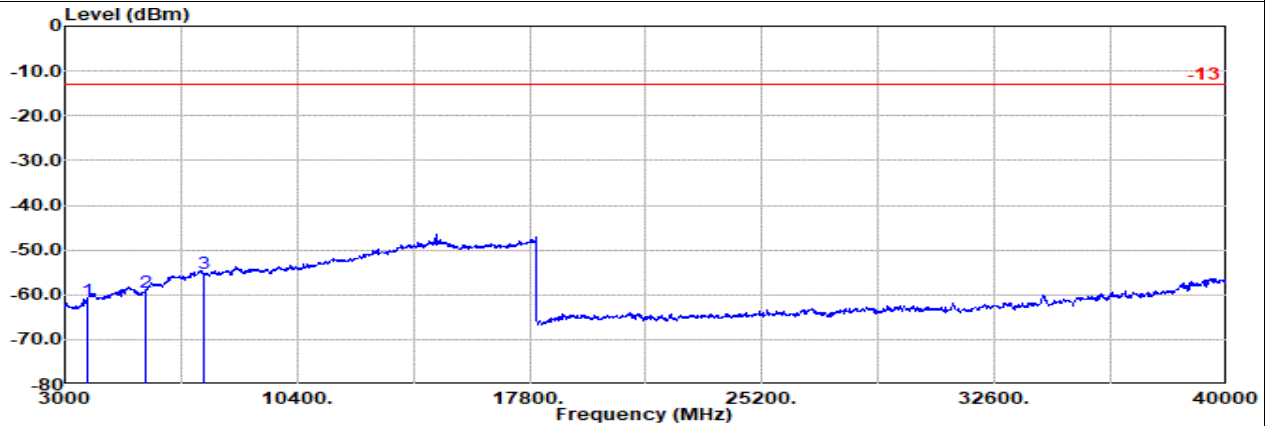
NR SA n25 20M Ch372000 1RB1 BPSK

L



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
NR SA n25 20M Ch372000 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	3702.00	-61.25	RMS	29.92	-23.80	1.68	-95.23	26.18	-13.00	-48.25 Horizontal
2	5553.00	-59.40	RMS	33.01	-23.37	1.98	-95.23	24.21	-13.00	-46.40 Horizontal
3	7405.00	-55.34	RMS	37.20	-23.51	1.98	-95.23	24.22	-13.00	-42.34 Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
NR SA n25 20M Ch372000 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	3702.00	-61.15	RMS	29.92	-23.80	1.68	-95.23	26.28	-13.00	-48.15 Vertical
2	5553.00	-59.48	RMS	33.01	-23.37	1.98	-95.23	24.13	-13.00	-46.48 Vertical
3	7405.00	-55.20	RMS	37.20	-23.51	1.98	-95.23	24.36	-13.00	-42.20 Vertical

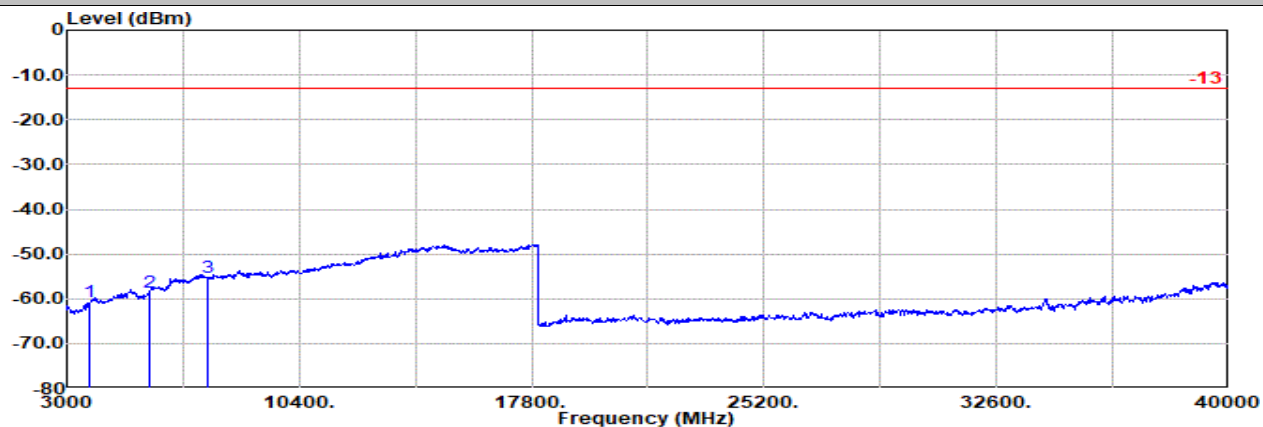


Ant. 0

Part 24E Mode 2

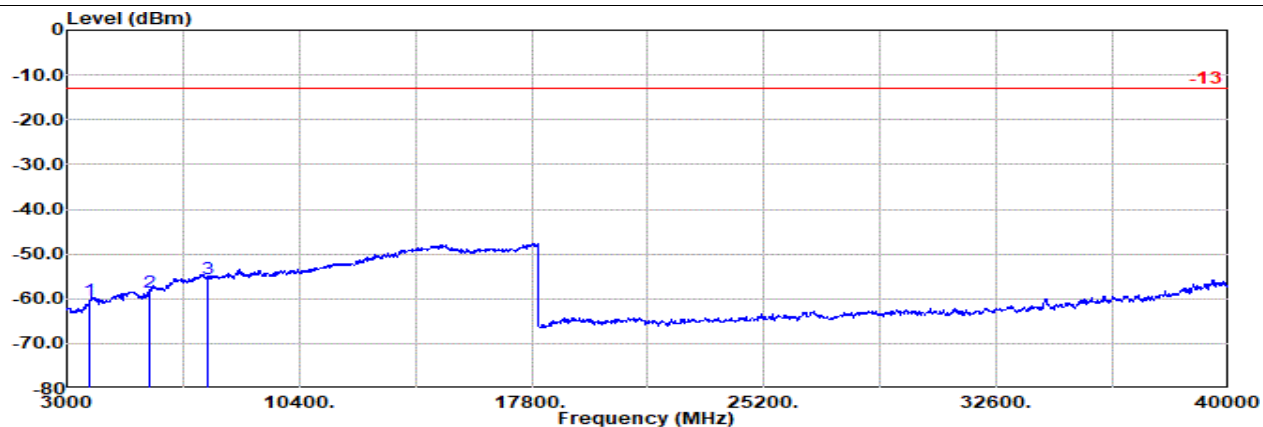
NR SA n25 20M Ch376500 1RB1 BPSK

M



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
NR SA n25 20M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm									
1	3747.00	-60.59 RMS	30.37	-23.74	1.68	-95.23	26.33	-13.00	-47.59	Horizontal
2	5621.00	-58.50 RMS	33.33	-23.28	2.00	-95.23	24.68	-13.00	-45.50	Horizontal
3	7495.00	-55.18 RMS	37.02	-23.42	1.98	-95.23	24.47	-13.00	-42.18	Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
NR SA n25 20M Ch376500 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm									
1	3747.00	-60.34 RMS	30.37	-23.74	1.68	-95.23	26.58	-13.00	-47.34	Vertical
2	5621.00	-58.52 RMS	33.33	-23.28	2.00	-95.23	24.66	-13.00	-45.52	Vertical
3	7495.00	-55.45 RMS	37.02	-23.42	1.98	-95.23	24.20	-13.00	-42.45	Vertical

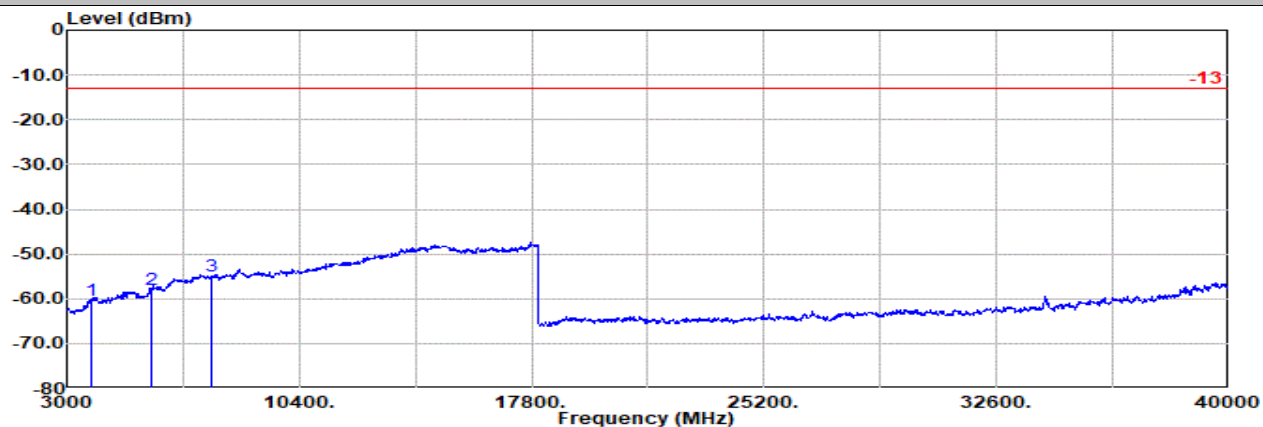


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Part 24E Mode 2

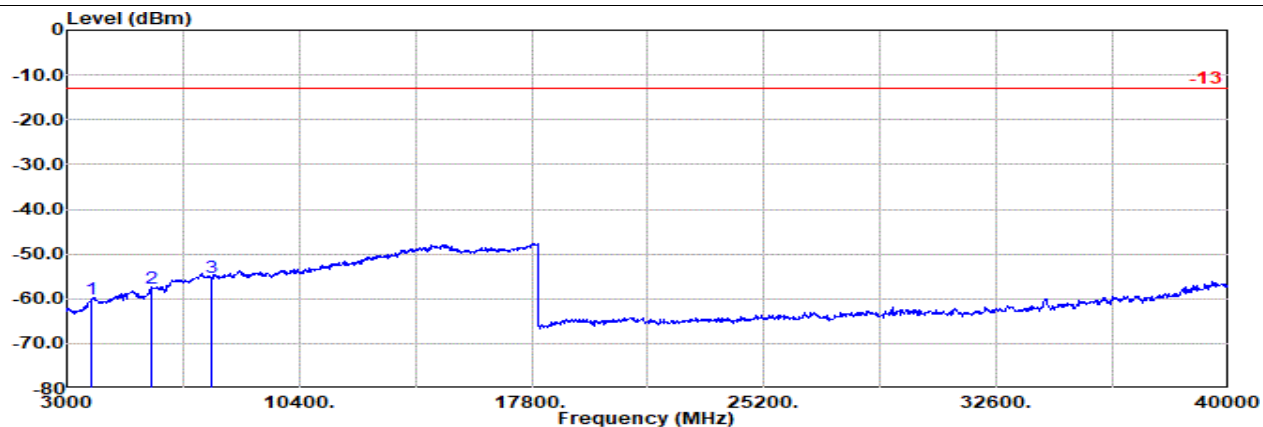
NR SA n25 20M Ch381000 1RB1 BPSK

H



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: NR SA n25 20M Ch381000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3792.00	-60.43	RMS	30.48	-23.69	1.67	-95.23	26.34	-13.00	-47.43	Horizontal
2	5688.00	-57.82	RMS	33.73	-23.26	2.12	-95.23	24.82	-13.00	-44.82	Horizontal
3	7585.00	-55.09	RMS	36.90	-23.39	1.99	-95.23	24.64	-13.00	-42.09	Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
: NR SA n25 20M Ch381000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3792.00	-60.07	RMS	30.48	-23.69	1.67	-95.23	26.70	-13.00	-47.07	Vertical
2	5688.00	-57.78	RMS	33.73	-23.26	2.12	-95.23	24.86	-13.00	-44.78	Vertical
3	7585.00	-55.37	RMS	36.90	-23.39	1.99	-95.23	24.36	-13.00	-42.37	Vertical

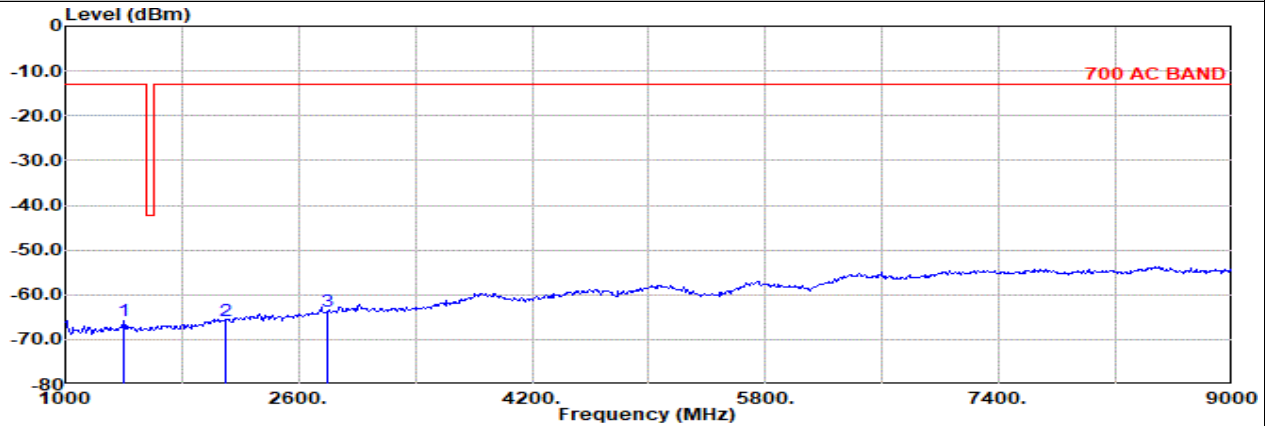


Ant. 0

Part 27H Mode 2

NR SA n12 15M Ch141300 1RB1 BPSK

L

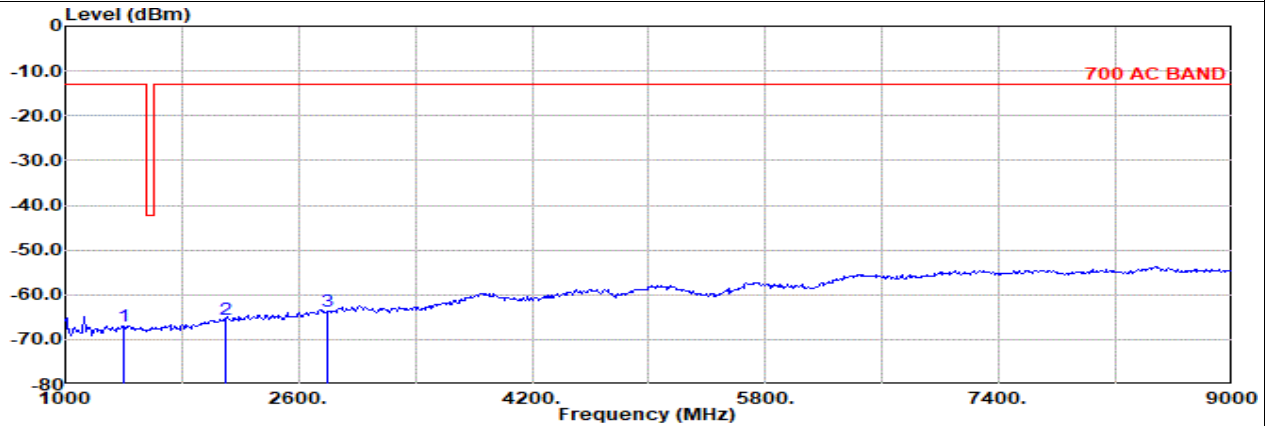


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: NR SA n12 15M Ch141300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm									
1	1400.00	-65.69	RMS	24.40	-25.36	1.40	-95.23	29.10	-13.00	-52.69	Horizontal
2	2100.00	-65.71	RMS	26.30	-24.86	1.29	-95.23	26.79	-13.00	-52.71	Horizontal
3	2800.00	-63.57	RMS	28.10	-24.20	1.38	-95.23	26.38	-13.00	-50.57	Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: NR SA n12 15M Ch141300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm									
1	1400.00	-67.07	RMS	24.40	-25.36	1.40	-95.23	27.72	-13.00	-54.07	Vertical
2	2100.00	-65.62	RMS	26.30	-24.86	1.29	-95.23	26.88	-13.00	-52.62	Vertical
3	2800.00	-63.65	RMS	28.10	-24.20	1.38	-95.23	26.30	-13.00	-50.65	Vertical

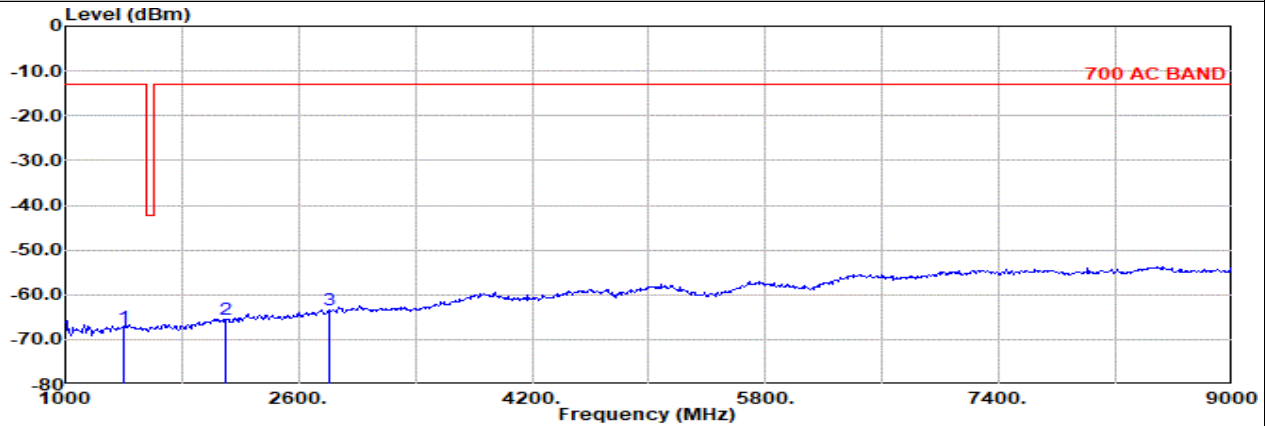


Ant. 0

Part 27H Mode 2

NR SA n12 15M Ch141500 1RB1 BPSK

M

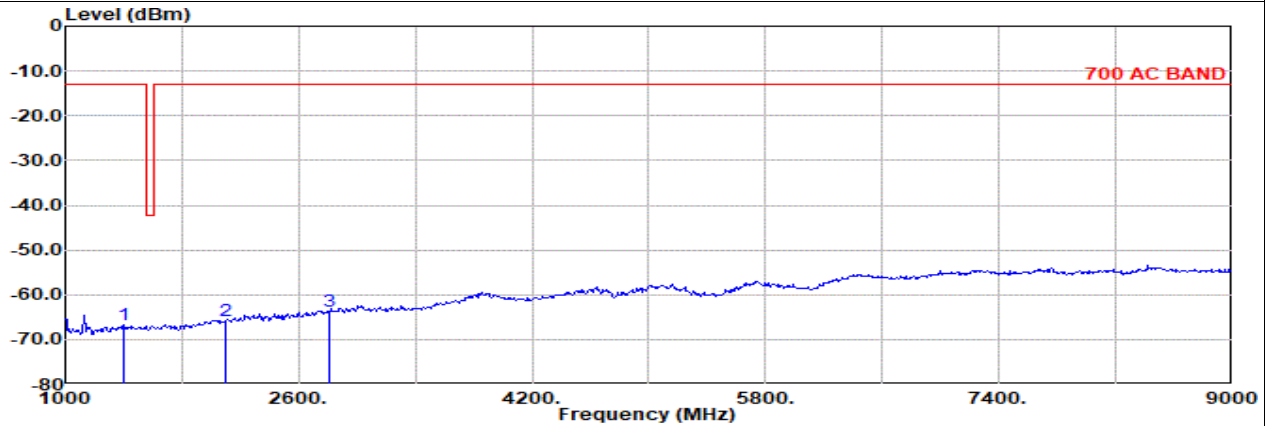


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: NR SA 1n12 15M Ch141500 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	1402.00	-67.34	RMS	24.42	-25.36	1.40	-95.23	27.43	-13.00	-54.34	Horizontal
2	2103.00	-65.56	RMS	26.33	-24.86	1.29	-95.23	26.91	-13.00	-52.56	Horizontal
3	2804.00	-63.51	RMS	28.10	-24.20	1.38	-95.23	26.44	-13.00	-50.51	Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: NR SA 1n12 15M Ch141500 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	1402.00	-66.75	RMS	24.42	-25.36	1.40	-95.23	28.02	-13.00	-53.75	Vertical
2	2103.00	-65.77	RMS	26.33	-24.86	1.29	-95.23	26.70	-13.00	-52.77	Vertical
3	2804.00	-63.69	RMS	28.10	-24.20	1.38	-95.23	26.26	-13.00	-50.69	Vertical

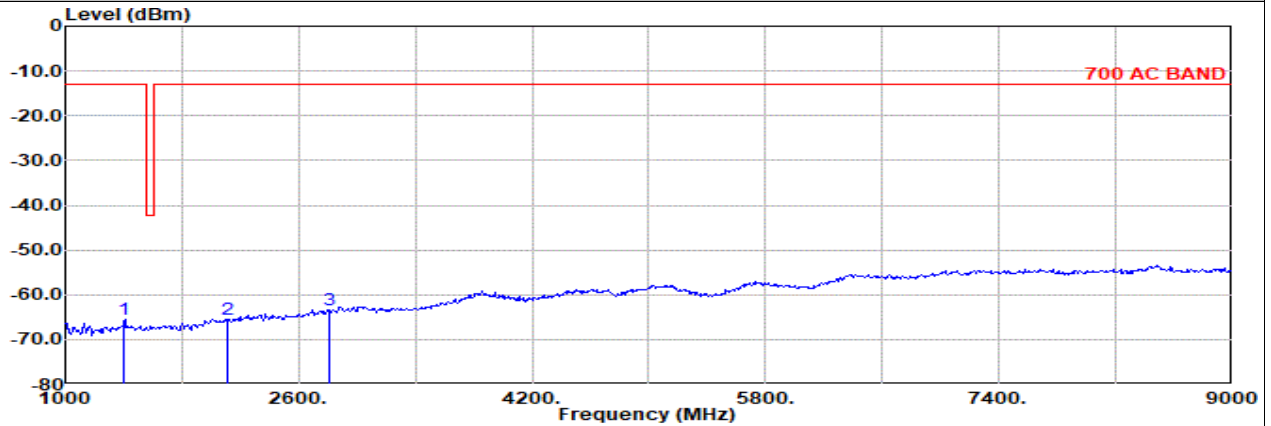


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Part 27H Mode 2

NR SA n12 15M Ch141700 1RB1 BPSK

H

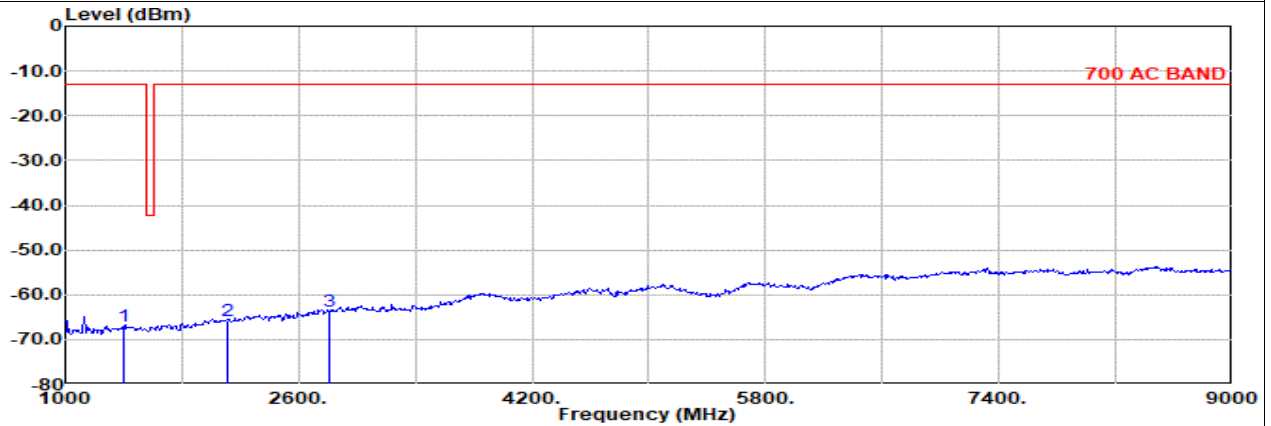


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

NR SA n12 15M Ch141700 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	1404.00	-65.38	RMS		24.44	-25.36	1.40	-95.23	29.37	-13.00	-52.38 Horizontal
2	2106.00	-65.66	RMS		26.36	-24.86	1.29	-95.23	26.78	-13.00	-52.66 Horizontal
3	2808.00	-63.49	RMS		28.10	-24.19	1.38	-95.23	26.45	-13.00	-50.49 Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

NR SA n12 15M Ch141700 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	1404.00	-67.16	RMS		24.44	-25.36	1.40	-95.23	27.59	-13.00	-54.16 Vertical
2	2106.00	-65.73	RMS		26.36	-24.86	1.29	-95.23	26.71	-13.00	-52.73 Vertical
3	2808.00	-63.63	RMS		28.10	-24.19	1.38	-95.23	26.31	-13.00	-50.63 Vertical

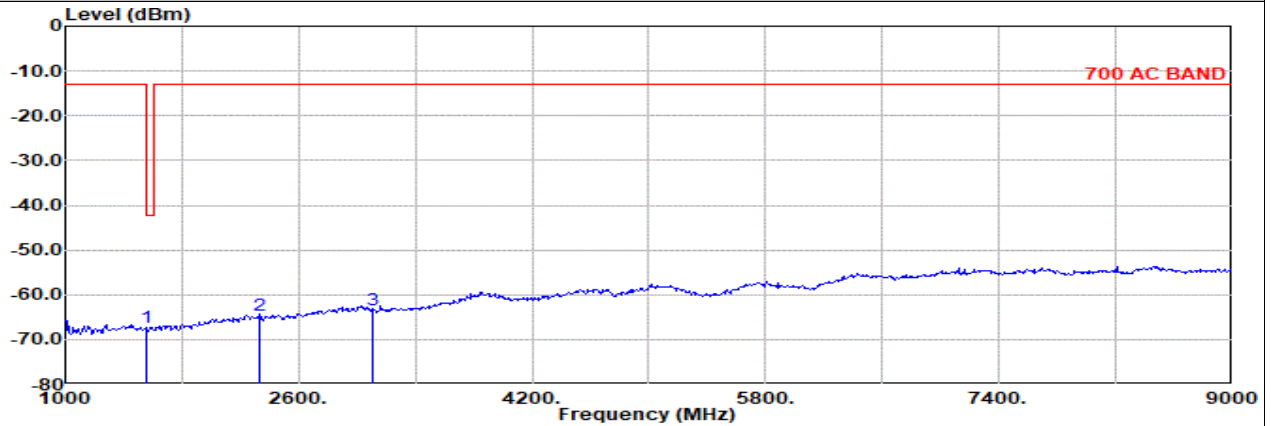


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Part 27F Mode 2

NR SA n13 5M Ch155900 1RB1 BPSK

L

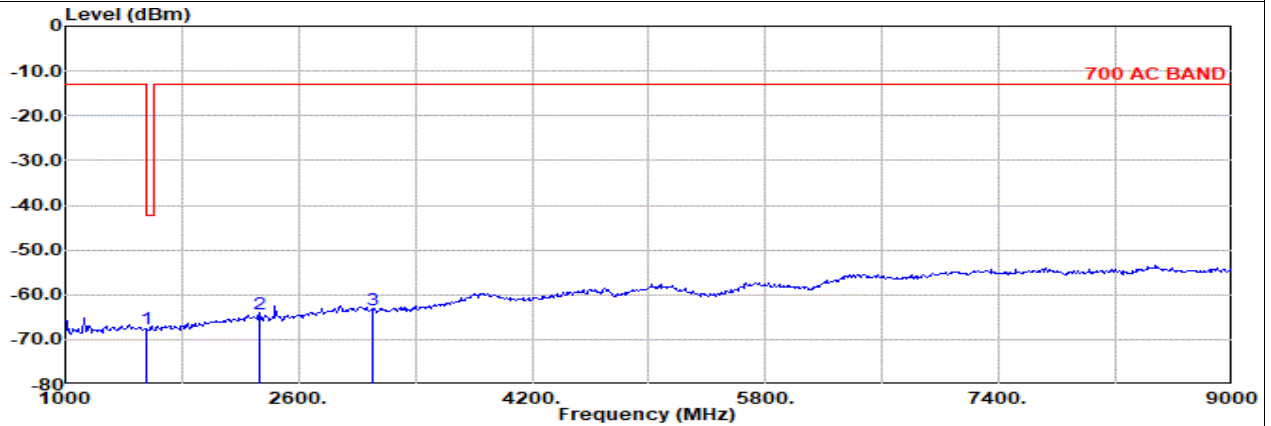


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

NR SA n13 5M Ch155900 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	1555.00	-67.33	RMS	24.50	-25.30	1.32	-95.23	27.38	-13.00	-54.33	Horizontal
2	2332.00	-64.58	RMS	27.26	-24.80	1.30	-95.23	26.89	-13.00	-51.58	Horizontal
3	3110.00	-63.27	RMS	28.08	-23.93	1.46	-95.23	26.35	-13.00	-50.27	Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

NR SA n13 5M Ch155900 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	1555.00	-67.70	RMS	24.50	-25.30	1.32	-95.23	27.01	-13.00	-54.70	Vertical
2	2332.00	-64.21	RMS	27.26	-24.80	1.30	-95.23	27.26	-13.00	-51.21	Vertical
3	3110.00	-63.45	RMS	28.08	-23.93	1.46	-95.23	26.17	-13.00	-50.45	Vertical

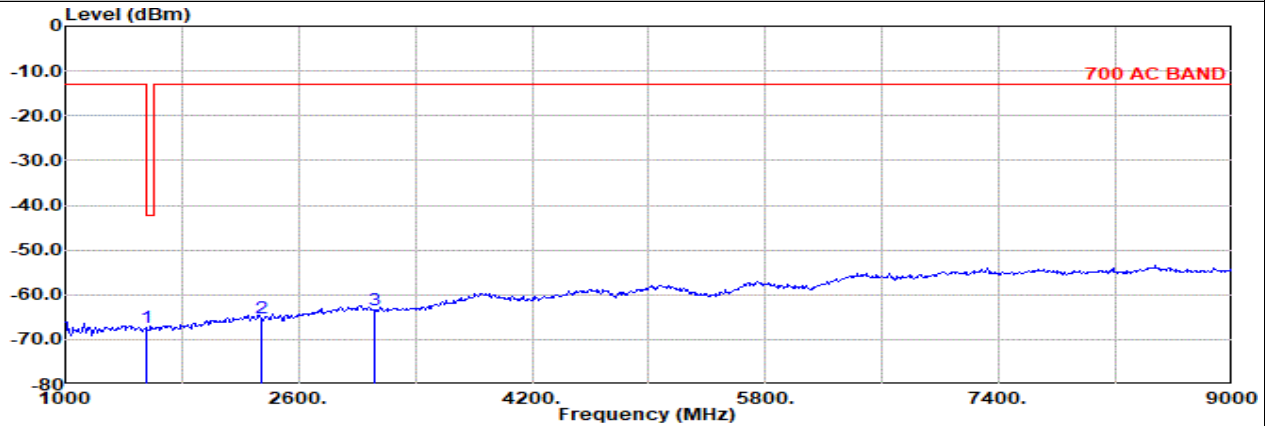


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Part 27F Mode 2

NR SA n13 5M Ch156400 1RB1 BPSK

M

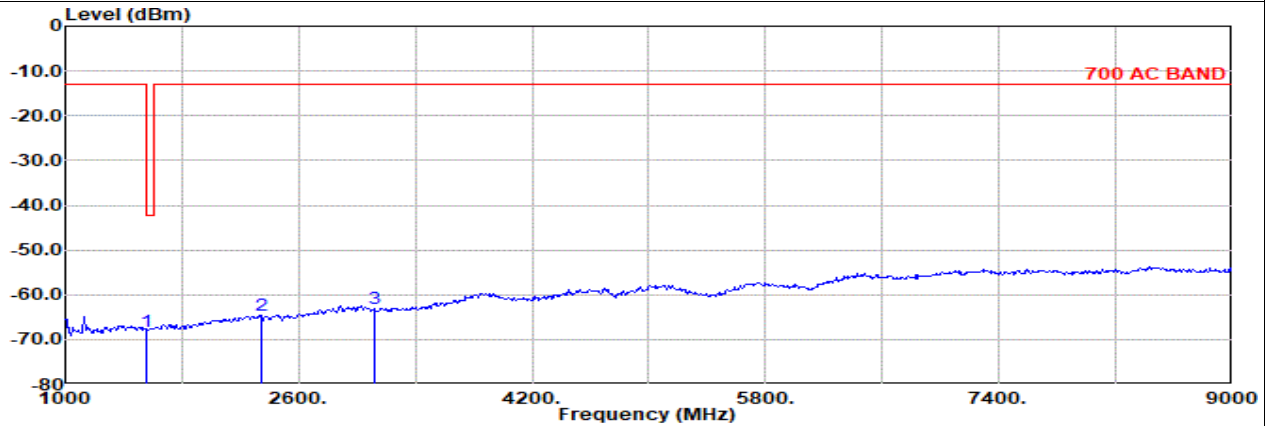


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: NR SA n13 5M Ch156400 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	1560.00	-67.28	RMS		24.50	-25.30	1.32	-95.23	27.43	-42.15	Horizontal
2	2340.00	-65.20	RMS		27.10	-24.80	1.30	-95.23	26.43	-13.00	Horizontal
3	3120.00	-63.46	RMS		28.06	-23.93	1.46	-95.23	26.18	-13.00	Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

: NR SA n13 5M Ch156400 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	1560.00	-68.18	RMS		24.50	-25.30	1.32	-95.23	26.53	-42.15	Vertical
2	2340.00	-64.49	RMS		27.10	-24.80	1.30	-95.23	27.14	-13.00	Vertical
3	3120.00	-63.00	RMS		28.06	-23.93	1.46	-95.23	26.64	-13.00	Vertical

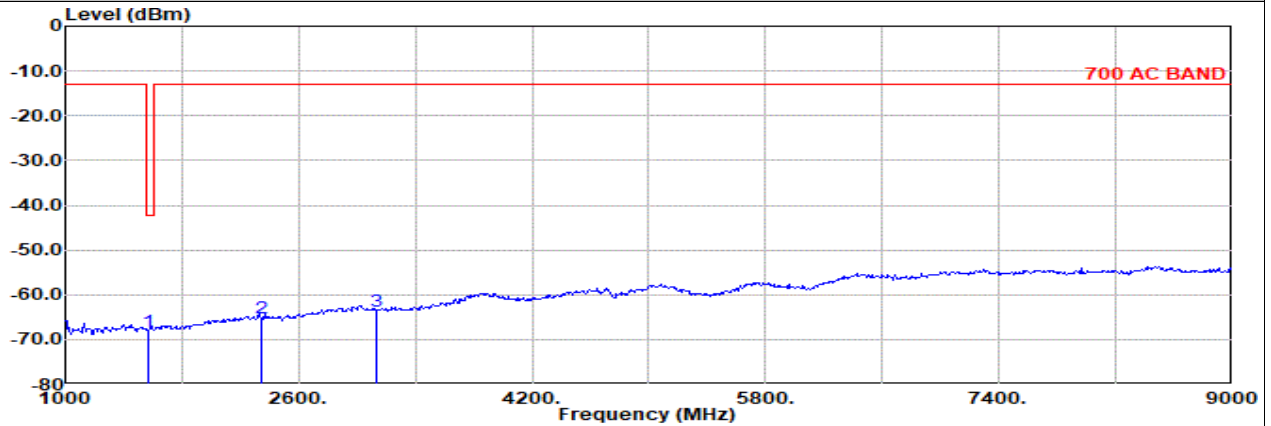


Ant. 0

Part 27F Mode 2

NR SA n13 5M Ch156900 1RB1 BPSK

H

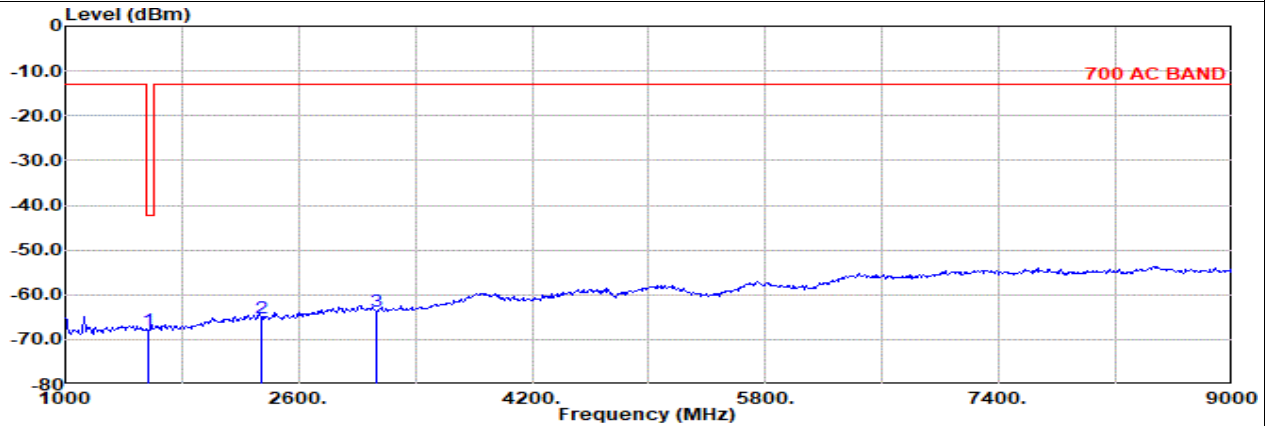


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Horizontal

NR SA n13 5M Ch156900 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1565.00	-68.18	RMS	24.50	-25.30	1.32	-95.23	26.53	-42.15	-26.03	Horizontal
2	2347.00	-65.20	RMS	27.10	-24.79	1.30	-95.23	26.42	-13.00	-52.20	Horizontal
3	3130.00	-63.67	RMS	28.04	-23.93	1.47	-95.23	25.98	-13.00	-50.67	Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_240620 Vertical

NR SA n13 5M Ch156900 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1565.00	-67.89	RMS	24.50	-25.30	1.32	-95.23	26.82	-42.15	-25.74	Vertical
2	2347.00	-65.26	RMS	27.10	-24.79	1.30	-95.23	26.36	-13.00	-52.26	Vertical
3	3130.00	-63.84	RMS	28.04	-23.93	1.47	-95.23	25.81	-13.00	-50.84	Vertical

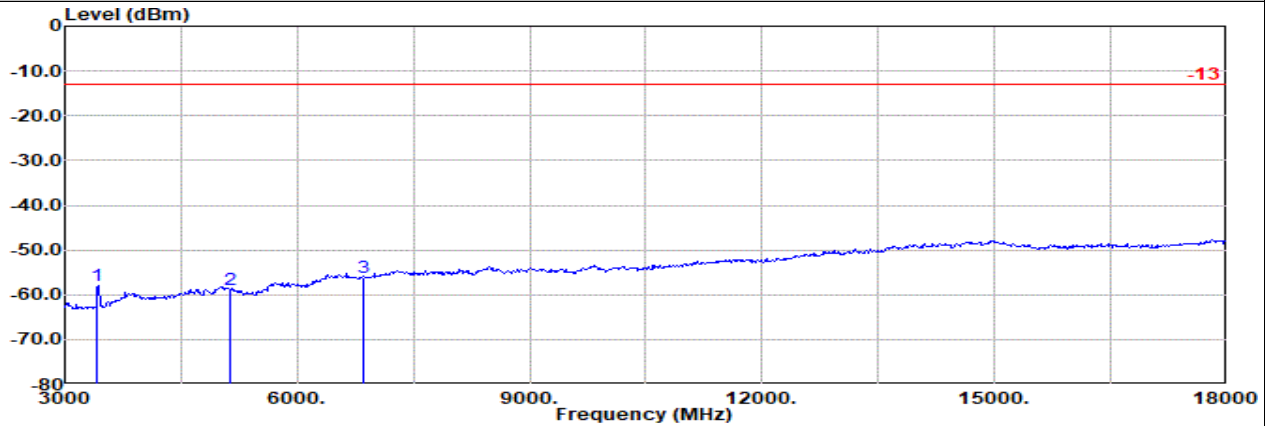


Ant. 0

Part 27L Mode 2

NR SA n66 20M Ch344000 1RB1 BPSK

L

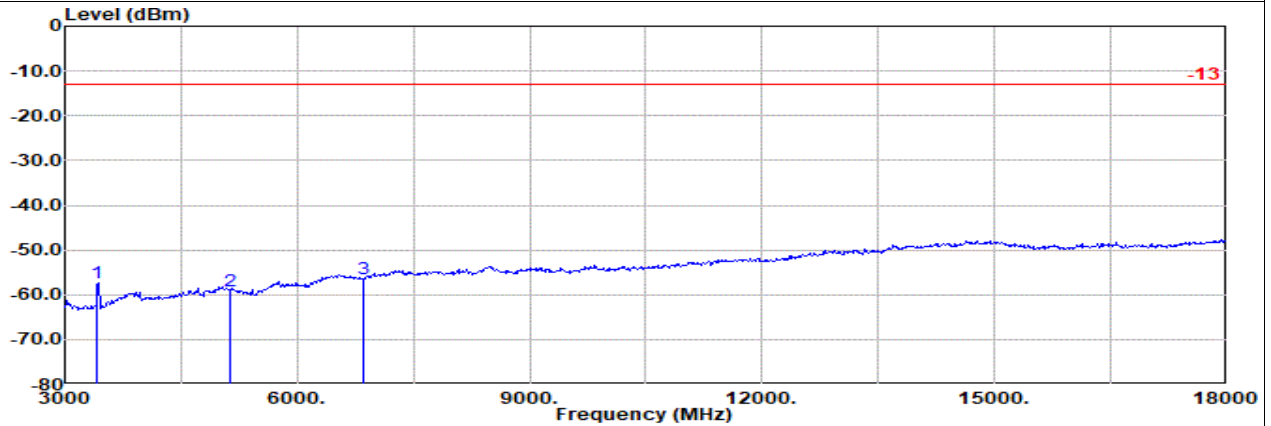


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

NR SA n66 20M Ch344000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm	dB	
1	3422.00	-58.01	RMS		28.59	-24.01	1.89	-95.23	30.75	-13.00	-45.01	Horizontal
2	5133.00	-58.88	RMS		32.80	-22.97	1.69	-95.23	24.83	-13.00	-45.88	Horizontal
3	6845.00	-56.13	RMS		36.50	-23.25	1.90	-95.23	23.95	-13.00	-43.13	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

NR SA n66 20M Ch344000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm	dB	
1	3422.00	-57.37	RMS		28.59	-24.01	1.89	-95.23	31.39	-13.00	-44.37	Vertical
2	5133.00	-59.09	RMS		32.80	-22.97	1.69	-95.23	24.62	-13.00	-46.09	Vertical
3	6845.00	-56.47	RMS		36.50	-23.25	1.90	-95.23	23.61	-13.00	-43.47	Vertical

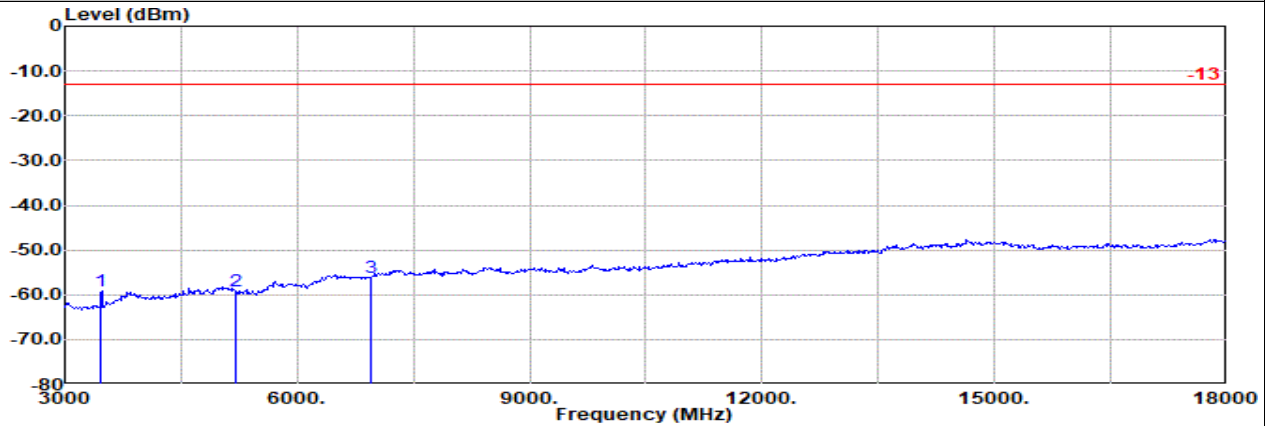


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Part 27L Mode 2

NR SA n66 20M Ch349000 1RB1 BPSK

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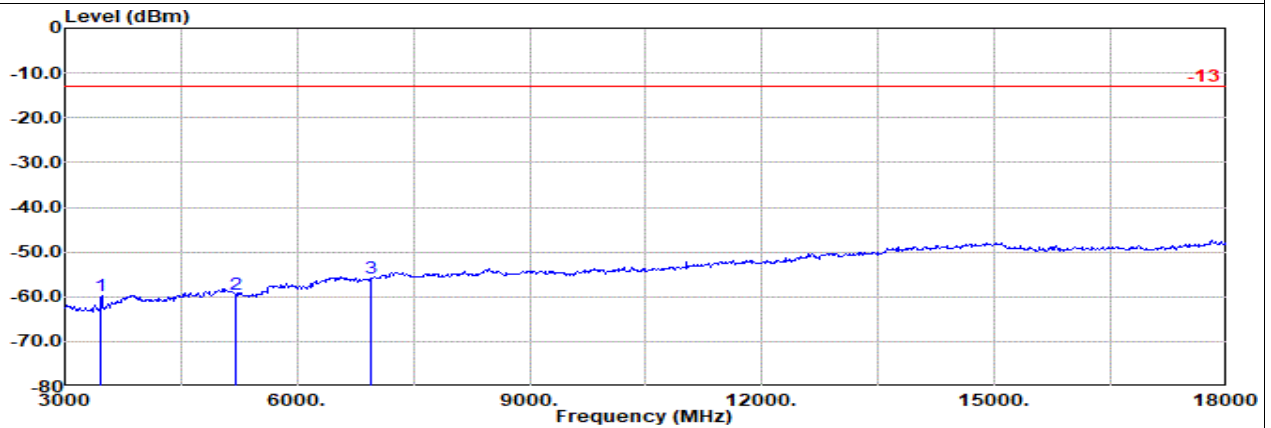


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

NR SA n66 20M Ch349000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB					
1	3472.00	-59.06	RMS	28.79	-24.01	1.84	-95.23	29.55	-13.00	-46.06	Horizontal
2	5208.00	-59.23	RMS	32.70	-23.10	1.70	-95.23	24.70	-13.00	-46.23	Horizontal
3	6945.00	-56.18	RMS	36.59	-23.39	1.91	-95.23	23.94	-13.00	-43.18	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

NR SA n66 20M Ch349000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB					
1	3472.00	-59.72	RMS	28.79	-24.01	1.84	-95.23	28.89	-13.00	-46.72	Vertical
2	5208.00	-59.43	RMS	32.70	-23.10	1.70	-95.23	24.50	-13.00	-46.43	Vertical
3	6945.00	-55.84	RMS	36.59	-23.39	1.91	-95.23	24.28	-13.00	-42.84	Vertical

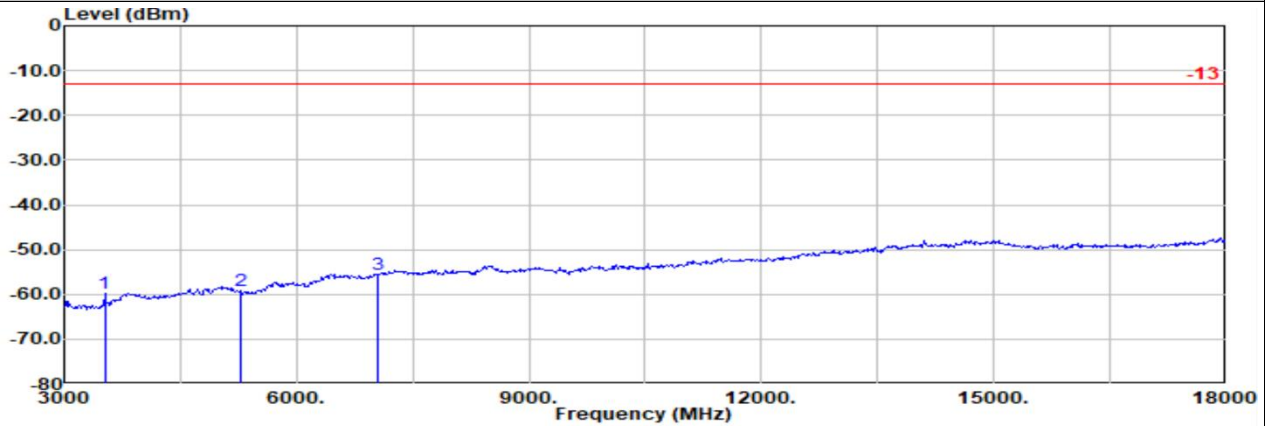


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Part 27L Mode 2

NR SA n66 20M Ch354000 1RB1 BPSK

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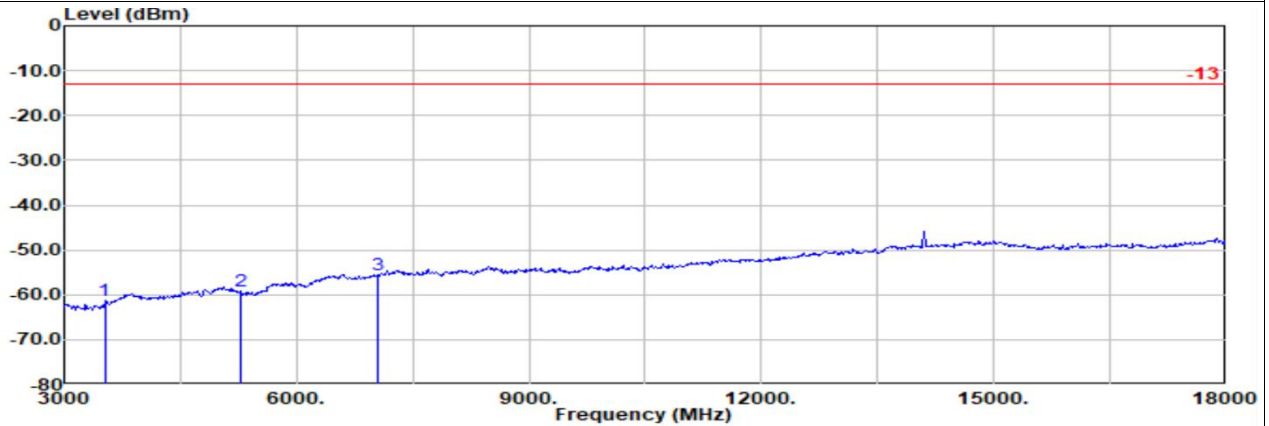


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Horizontal

: NR SA n66 20M Ch354000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm		
1	3522.00	-59.74	RMS	29.12	-23.99	1.78	-95.23	28.58	-13.00	-46.74	Horizontal	
2	5283.00	-59.13	RMS	32.63	-23.21	1.83	-95.23	24.85	-13.00	-46.13	Horizontal	
3	7045.00	-55.44	RMS	36.70	-23.47	1.94	-95.23	24.62	-13.00	-42.44	Horizontal	



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_240620 Vertical

: NR SA n66 20M Ch354000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm		
1	3522.00	-61.33	RMS	29.12	-23.99	1.78	-95.23	26.99	-13.00	-48.33	Vertical	
2	5283.00	-59.17	RMS	32.63	-23.21	1.83	-95.23	24.81	-13.00	-46.17	Vertical	
3	7045.00	-55.60	RMS	36.70	-23.47	1.94	-95.23	24.46	-13.00	-42.60	Vertical	

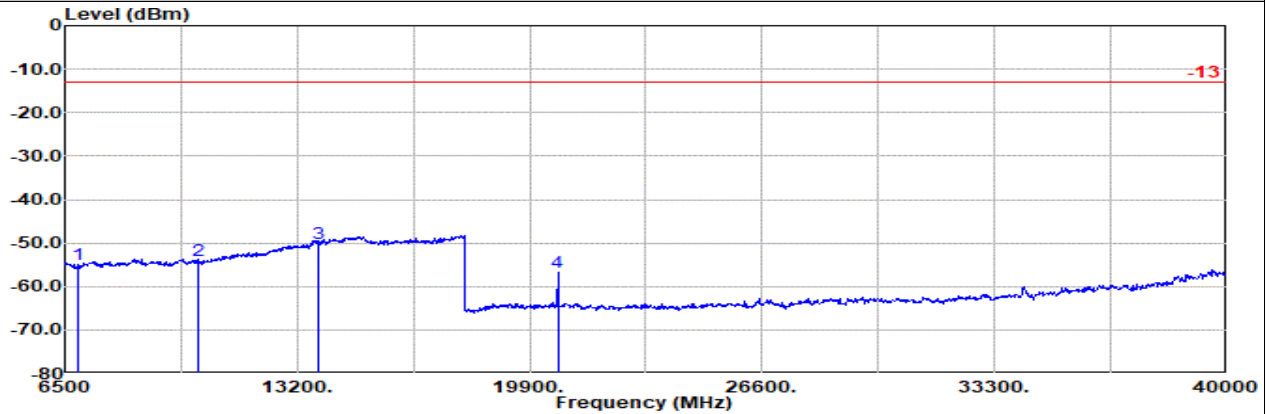


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Part 27Q Mode 2

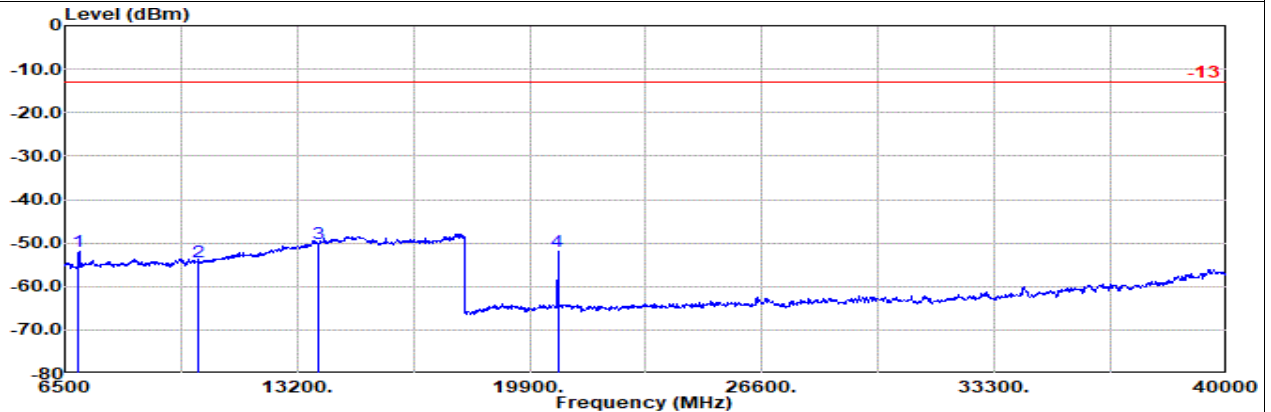
NR SA n77 20M Ch630668 1RB1 BPSK

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Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
NR SA n77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1								
	MHz	dBm							dBuV	dBm	dB		
1	6902.00	-55.07	RMS	36.50	-23.33	2.44	-95.23	24.55	-13.00	-42.07	Horizontal		
2	10353.00	-54.18	RMS	37.59	-24.16	2.23	-95.23	25.39	-13.00	-41.18	Horizontal		
3	13805.00	-50.12	RMS	40.11	-25.04	2.46	-95.23	27.58	-13.00	-37.12	Horizontal		
4	20707.00	-56.90	RMS	37.93	-42.25	-9.54	-95.23	52.19	-13.00	-43.90	Horizontal		



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
NR SA n77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1								
	MHz	dBm							dBuV	dBm	dB		
1	6902.00	-51.91	RMS	36.50	-23.33	2.44	-95.23	27.71	-13.00	-38.91	Vertical		
2	10353.00	-54.21	RMS	37.59	-24.16	2.23	-95.23	25.36	-13.00	-41.21	Vertical		
3	13805.00	-50.22	RMS	40.11	-25.04	2.46	-95.23	27.48	-13.00	-37.22	Vertical		
4	20707.00	-51.82	RMS	37.93	-42.25	-9.54	-95.23	57.27	-13.00	-38.82	Vertical		

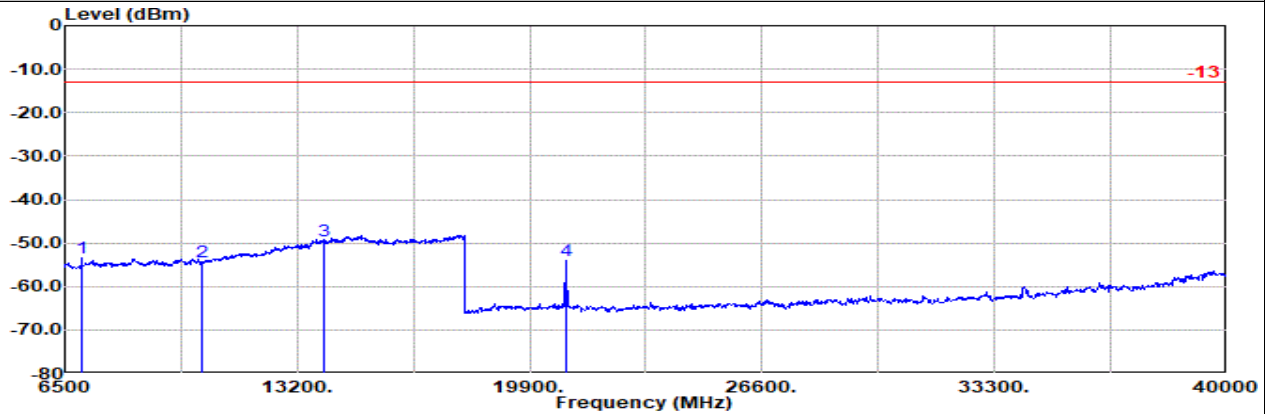


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Part 27Q Mode 2

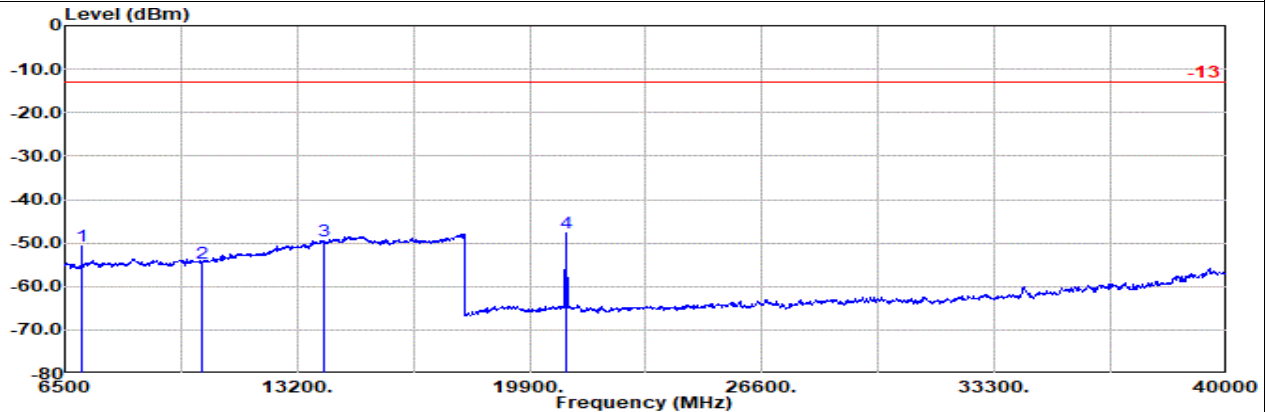
NR SA n77 20M Ch633334 1RB1 BPSK

M



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: NR SA n77 20M Ch633334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	6982.00	-53.41	RMS	36.66	-23.44	2.40	-95.23	26.20	-13.00	-40.41	Horizontal
2	10473.00	-54.31	RMS	37.35	-24.20	2.23	-95.23	25.54	-13.00	-41.31	Horizontal
3	13965.00	-49.58	RMS	40.60	-25.20	2.48	-95.23	27.77	-13.00	-36.58	Horizontal
4	20947.00	-53.89	RMS	38.18	-41.84	-9.54	-95.23	54.54	-13.00	-40.89	Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
: NR SA n77 20M Ch633334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	6982.00	-50.58	RMS	36.66	-23.44	2.40	-95.23	29.03	-13.00	-37.58	Vertical
2	10473.00	-54.52	RMS	37.35	-24.20	2.23	-95.23	25.33	-13.00	-41.52	Vertical
3	13965.00	-49.48	RMS	40.60	-25.20	2.48	-95.23	27.87	-13.00	-36.48	Vertical
4	20947.00	-47.74	RMS	38.18	-41.84	-9.54	-95.23	60.69	-13.00	-34.74	Vertical

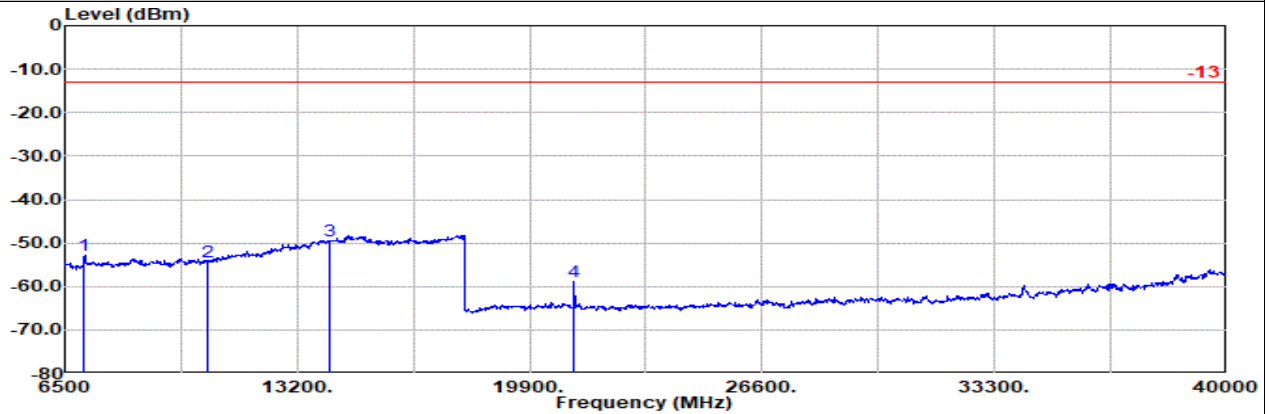


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Part 27Q Mode 2

NR SA n77 20M Ch636000 1RB1 BPSK

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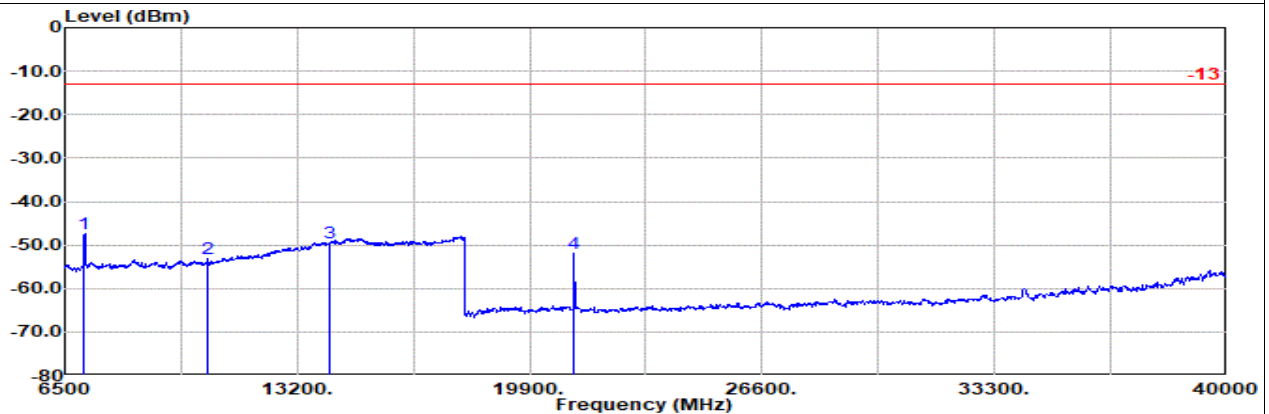


Site : 03CH23-HY

Condition: -13 1m SHF_1224_240624 Horizontal

NR SA n77 20M Ch636000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin Pol	
				dB/m	dB						
1	7062.00	-52.72 RMS	36.70	-23.47	2.42	-95.23	26.86	-13.00	-39.72	Horizontal	
2	10593.00	-54.34 RMS	37.50	-24.26	2.23	-95.23	25.42	-13.00	-41.34	Horizontal	
3	14125.00	-49.47 RMS	40.80	-25.38	2.48	-95.23	27.86	-13.00	-36.47	Horizontal	
4	21187.00	-58.79 RMS	38.05	-41.72	-9.54	-95.23	49.65	-13.00	-45.79	Horizontal	



Site : 03CH23-HY

Condition: -13 1m SHF_1224_240624 Vertical

NR SA n77 20M Ch636000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin Pol	
				dB/m	dB						
1	7062.00	-47.25 RMS	36.70	-23.47	2.42	-95.23	32.33	-13.00	-34.25	Vertical	
2	10593.00	-53.11 RMS	37.50	-24.26	2.23	-95.23	26.65	-13.00	-40.11	Vertical	
3	14125.00	-49.39 RMS	40.80	-25.38	2.48	-95.23	27.94	-13.00	-36.39	Vertical	
4	21187.00	-51.82 RMS	38.05	-41.72	-9.54	-95.23	56.62	-13.00	-38.82	Vertical	

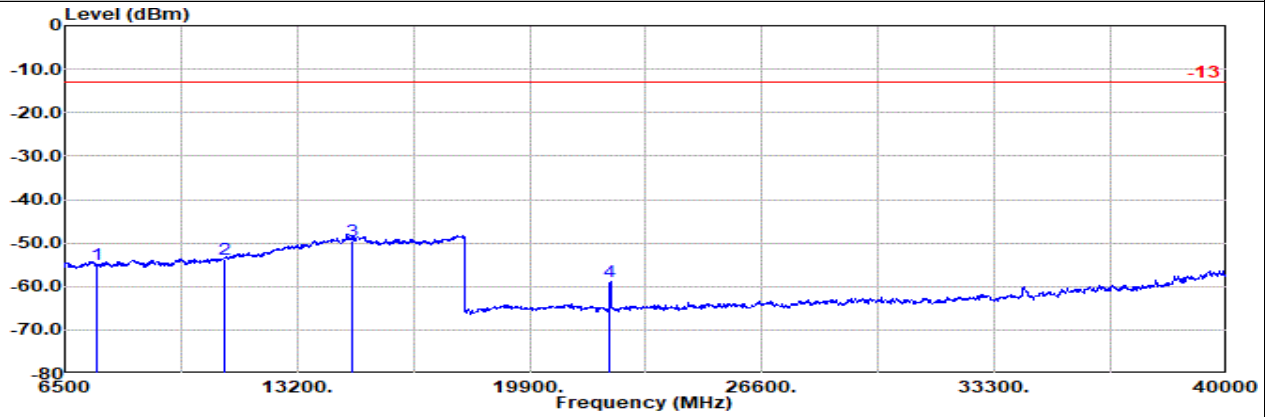


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Part 270 Mode 2

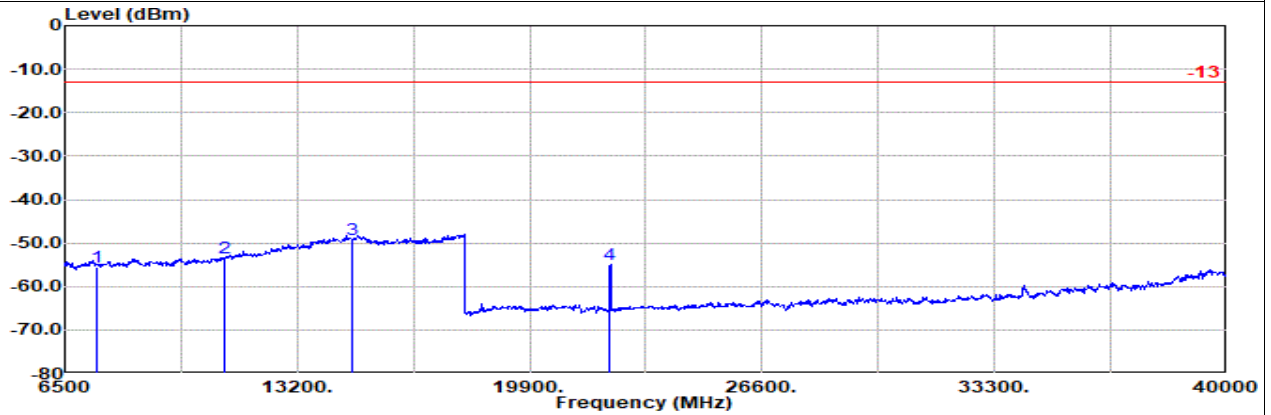
NR SA n77 20M Ch647334 1RB1 BPSK

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Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
NR SA n77 20M Ch647334 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin Pol	
				dB/m	dB						
1	7402.00	-54.87 RMS	37.20	-23.51	2.20	-95.23	24.47	-13.00	-41.87	Horizontal	
2	11103.00	-53.62 RMS	38.10	-24.47	2.25	-95.23	25.73	-13.00	-40.62	Horizontal	
3	14805.00	-49.37 RMS	41.60	-26.10	2.50	-95.23	27.86	-13.00	-36.37	Horizontal	
4	22207.00	-58.78 RMS	37.94	-40.35	-9.54	-95.23	48.40	-13.00	-45.78	Horizontal	



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
NR SA n77 20M Ch647334 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin Pol	
				dB/m	dB						
1	7402.00	-55.51 RMS	37.20	-23.51	2.20	-95.23	23.83	-13.00	-42.51	Vertical	
2	11103.00	-53.49 RMS	38.10	-24.47	2.25	-95.23	25.86	-13.00	-40.49	Vertical	
3	14805.00	-49.09 RMS	41.60	-26.10	2.50	-95.23	28.14	-13.00	-36.09	Vertical	
4	22207.00	-54.91 RMS	37.94	-40.35	-9.54	-95.23	52.27	-13.00	-41.91	Vertical	

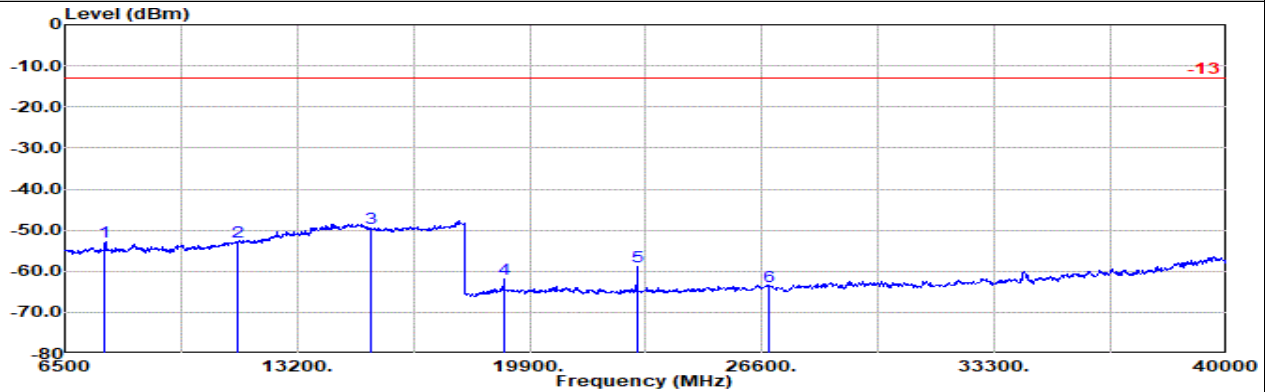


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Part 270 Mode 2

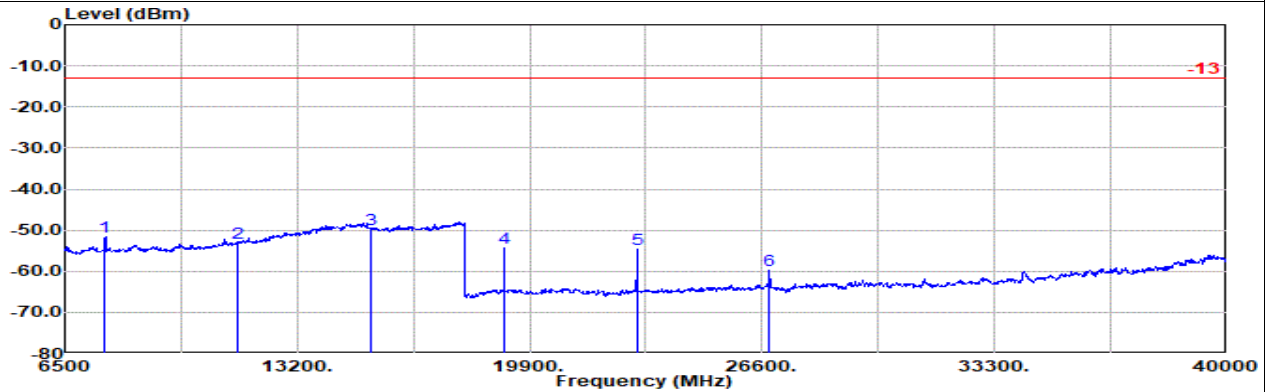
NR SA n77 20M Ch656000 1RB1 BPSK

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Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Horizontal
: NR SA n77 20M Ch656000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7662.00	-52.72	RMS	36.90	-23.42	2.26	-95.23	26.77	-13.00	-39.72	Horizontal	
2	11493.00	-52.76	RMS	38.70	-24.46	2.26	-95.23	25.97	-13.00	-39.76	Horizontal	
3	15325.00	-49.60	RMS	41.05	-26.63	2.52	-95.23	28.69	-13.00	-36.60	Horizontal	
4	19156.00	-61.76	RMS	38.08	-43.95	-9.54	-95.23	48.88	-13.00	-48.76	Horizontal	
5	22987.00	-58.79	RMS	38.80	-39.65	-9.54	-95.23	46.83	-13.00	-45.79	Horizontal	
6	26818.00	-63.78	RMS	39.99	-37.61	-9.54	-95.23	38.61	-13.00	-50.78	Horizontal	



Site : 03CH23-HY
Condition: -13 1m SHF_1224_240624 Vertical
: NR SA n77 20M Ch656000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7662.00	-51.68	RMS	36.90	-23.42	2.26	-95.23	27.81	-13.00	-38.68	Vertical	
2	11493.00	-53.09	RMS	38.70	-24.46	2.26	-95.23	25.64	-13.00	-40.09	Vertical	
3	15325.00	-49.82	RMS	41.05	-26.63	2.52	-95.23	28.47	-13.00	-36.82	Vertical	
4	19156.00	-54.37	RMS	38.08	-43.95	-9.54	-95.23	56.27	-13.00	-41.37	Vertical	
5	22987.00	-54.55	RMS	38.80	-39.65	-9.54	-95.23	51.07	-13.00	-41.55	Vertical	
6	26818.00	-59.92	RMS	39.99	-37.61	-9.54	-95.23	42.47	-13.00	-46.92	Vertical	

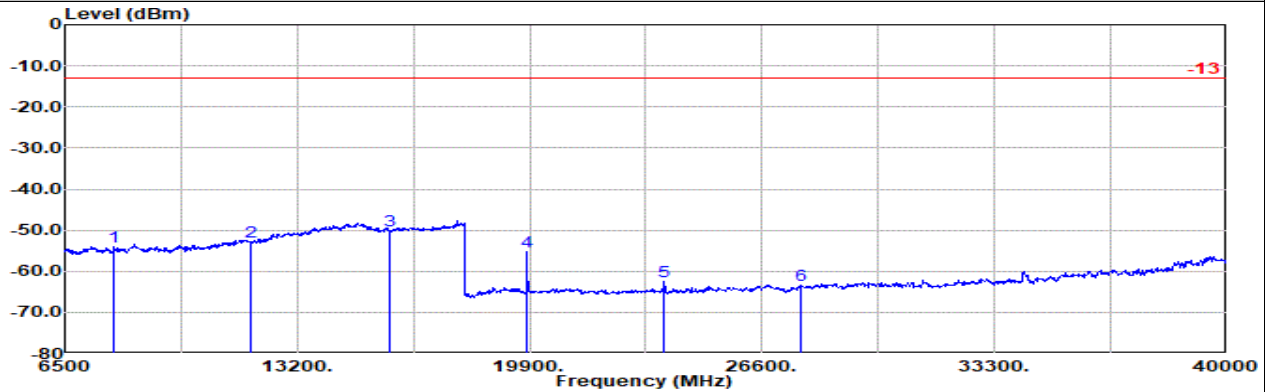


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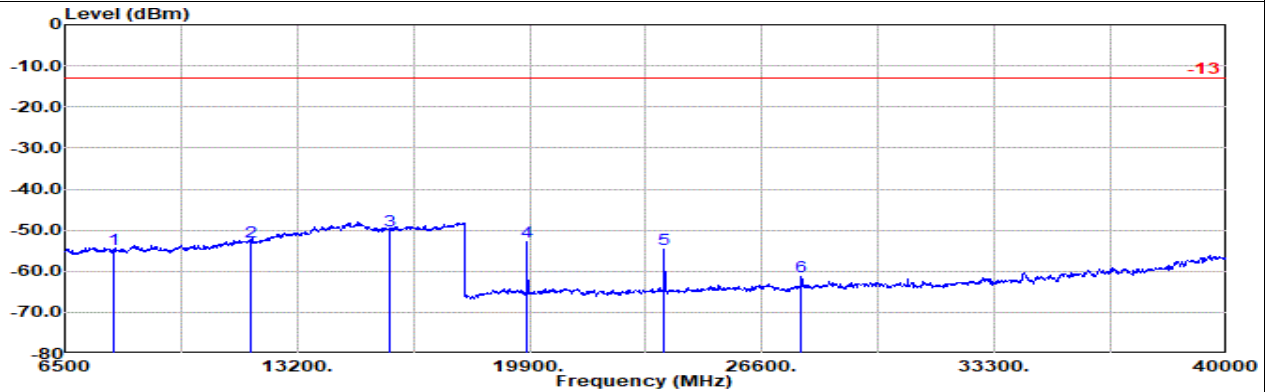
Part 270 Mode 2

NR SA n77 20M Ch664666 1RB1 BPSK

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	Freq Level		Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB						
1	7922.00	-53.99	RMS	36.90	-23.53	2.21	-95.23	25.66	-13.00	-40.99	Horizontal	
2	11883.00	-52.90	RMS	38.60	-24.61	2.27	-95.23	26.07	-13.00	-39.90	Horizontal	
3	15845.00	-49.98	RMS	40.92	-26.96	2.54	-95.23	28.75	-13.00	-36.98	Horizontal	
4	19806.00	-55.32	RMS	37.61	-43.28	-9.54	-95.23	55.12	-13.00	-42.32	Horizontal	
5	23767.00	-62.51	RMS	38.63	-38.78	-9.54	-95.23	42.41	-13.00	-49.51	Horizontal	
6	27728.00	-63.27	RMS	39.50	-37.42	-9.54	-95.23	39.42	-13.00	-50.27	Horizontal	



	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7922.00	-54.60	RMS	36.90	-23.53	2.21	-95.23	25.05	-13.00	-41.60	Vertical
2	11883.00	-52.92	RMS	38.60	-24.61	2.27	-95.23	26.05	-13.00	-39.92	Vertical
3	15845.00	-50.14	RMS	40.92	-26.96	2.54	-95.23	28.59	-13.00	-37.14	Vertical
4	19806.00	-52.96	RMS	37.61	-43.28	-9.54	-95.23	57.48	-13.00	-39.96	Vertical
5	23767.00	-54.53	RMS	38.63	-38.78	-9.54	-95.23	50.39	-13.00	-41.53	Vertical
6	27728.00	-61.25	RMS	39.50	-37.42	-9.54	-95.23	41.44	-13.00	-48.25	Vertical

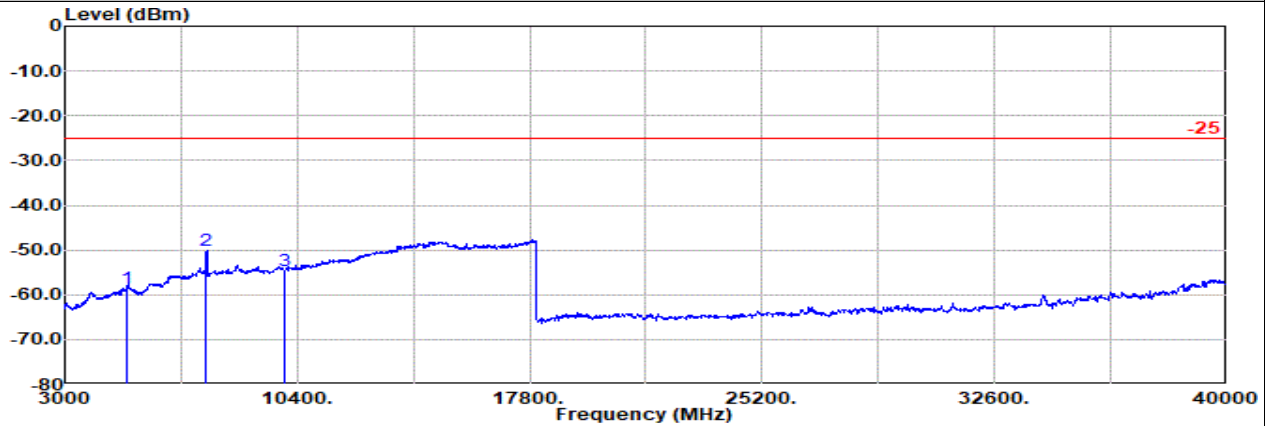


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Part 27M Mode 3

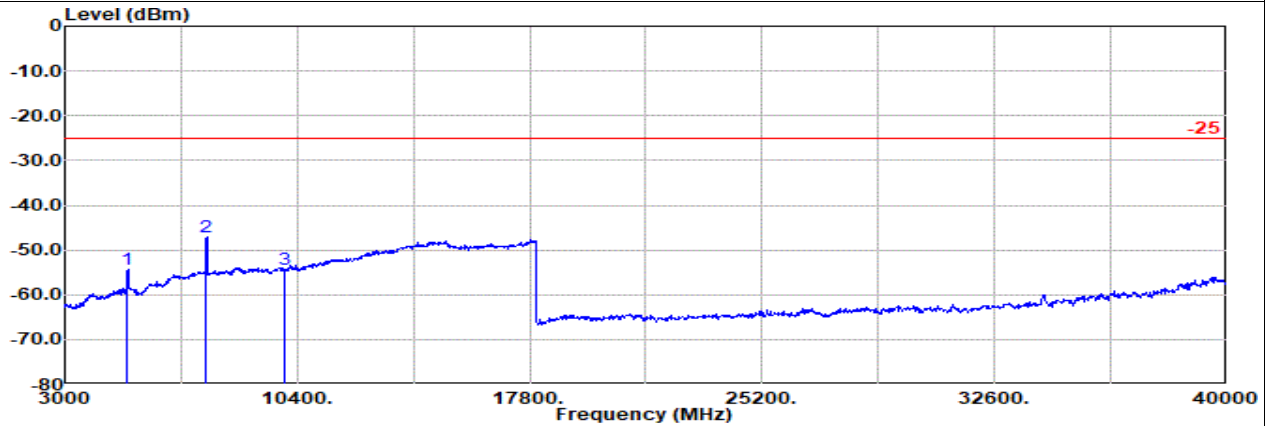
NR SA n7 20M Ch502000 1RB1 BPSK

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Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: NR SA n7 20M Ch502000 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	5002.00	-58.64	RMS	32.80	-22.74	1.70	-95.23	24.83	-25.00	-33.64	Horizontal
2	7503.00	-50.11	RMS	36.99	-23.42	1.99	-95.23	29.56	-25.00	-25.11	Horizontal
3	10005.00	-54.57	RMS	37.49	-24.03	2.38	-95.23	24.82	-25.00	-29.57	Horizontal



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Vertical
: NR SA n7 20M Ch502000 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	5002.00	-54.22	RMS	32.80	-22.74	1.70	-95.23	29.25	-25.00	-29.22	Vertical
2	7503.00	-47.13	RMS	36.99	-23.42	1.99	-95.23	32.54	-25.00	-22.13	Vertical
3	10005.00	-54.42	RMS	37.49	-24.03	2.38	-95.23	24.97	-25.00	-29.42	Vertical

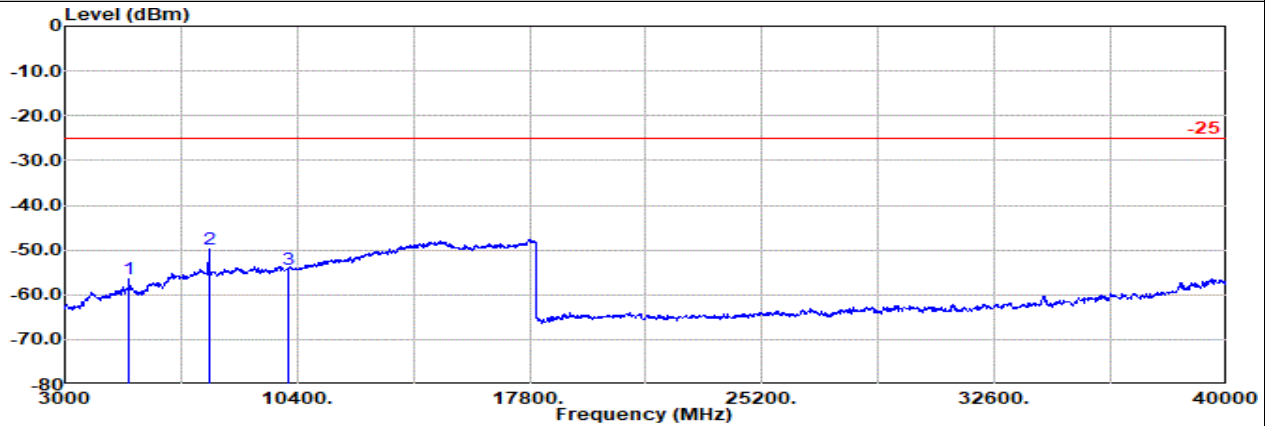


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Part 27M Mode 3

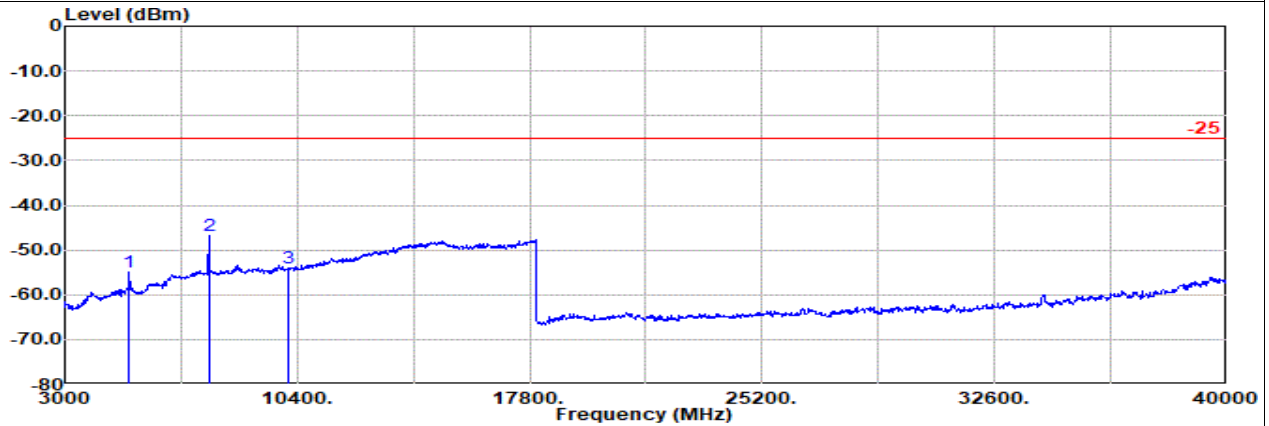
NR SA n7 20M Ch507000 1RB1 BPSK

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Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: NR SA n7 20M Ch507000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5052.00	-56.42	RMS	32.80	-22.83	1.70	-95.23	27.14	-25.00	-31.42	Horizontal
2	7578.00	-49.85	RMS	36.90	-23.40	1.99	-95.23	29.89	-25.00	-24.85	Horizontal
3	10105.00	-54.29	RMS	37.51	-24.07	2.40	-95.23	25.10	-25.00	-29.29	Horizontal



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Vertical
: NR SA n7 20M Ch507000 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	5052.00	-54.83	RMS	32.80	-22.83	1.70	-95.23	28.73	-25.00	-29.83	Vertical
2	7578.00	-46.83	RMS	36.90	-23.40	1.99	-95.23	32.91	-25.00	-21.83	Vertical
3	10105.00	-54.08	RMS	37.51	-24.07	2.40	-95.23	25.31	-25.00	-29.08	Vertical

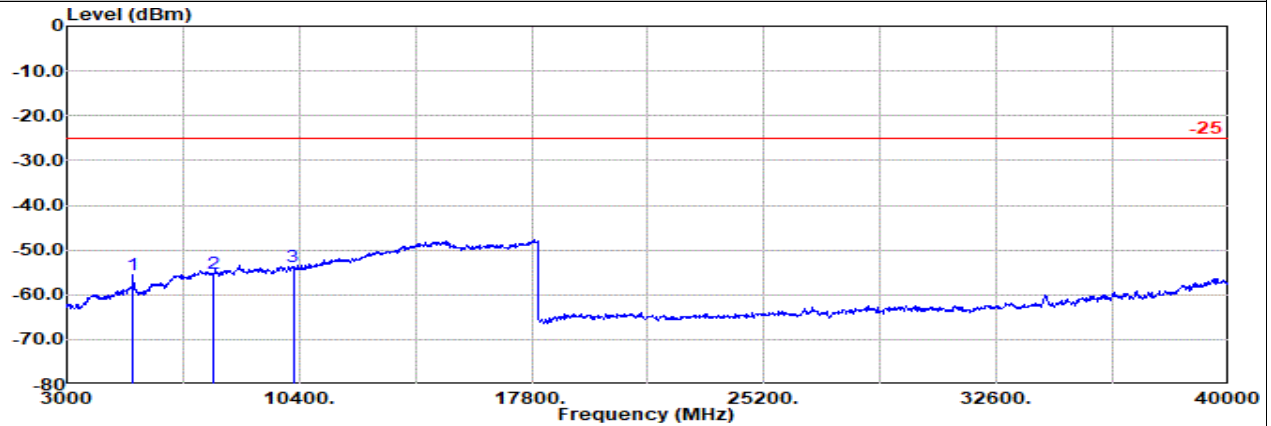


Ant.0

Part 27M Mode 3

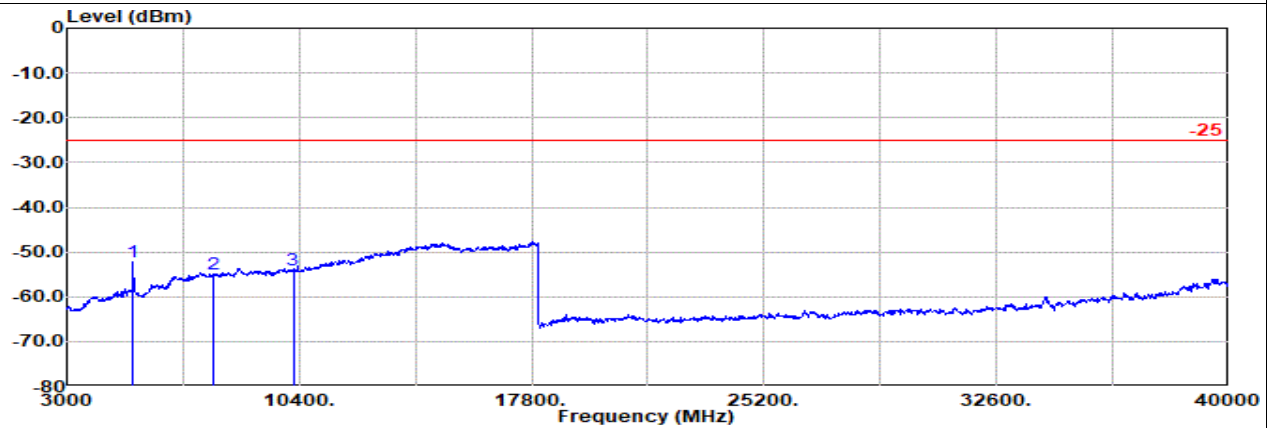
NR SA n7 20M Ch512000 1RB1 BPSK

H



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: NR SA n7 20M Ch512000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5102.00	-55.44	RMS	32.80	-22.92	1.69	-95.23	28.22	-25.00	-30.44	Horizontal	
2	7653.00	-55.26	RMS	36.90	-23.41	2.00	-95.23	24.48	-25.00	-30.26	Horizontal	
3	10205.00	-53.86	RMS	37.58	-24.10	2.41	-95.23	25.48	-25.00	-28.86	Horizontal	



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Vertical
: NR SA n7 20M Ch512000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5102.00	-52.36	RMS	32.80	-22.92	1.69	-95.23	31.30	-25.00	-27.36	Vertical	
2	7653.00	-54.98	RMS	36.90	-23.41	2.00	-95.23	24.76	-25.00	-29.98	Vertical	
3	10205.00	-53.89	RMS	37.58	-24.10	2.41	-95.23	25.45	-25.00	-28.89	Vertical	

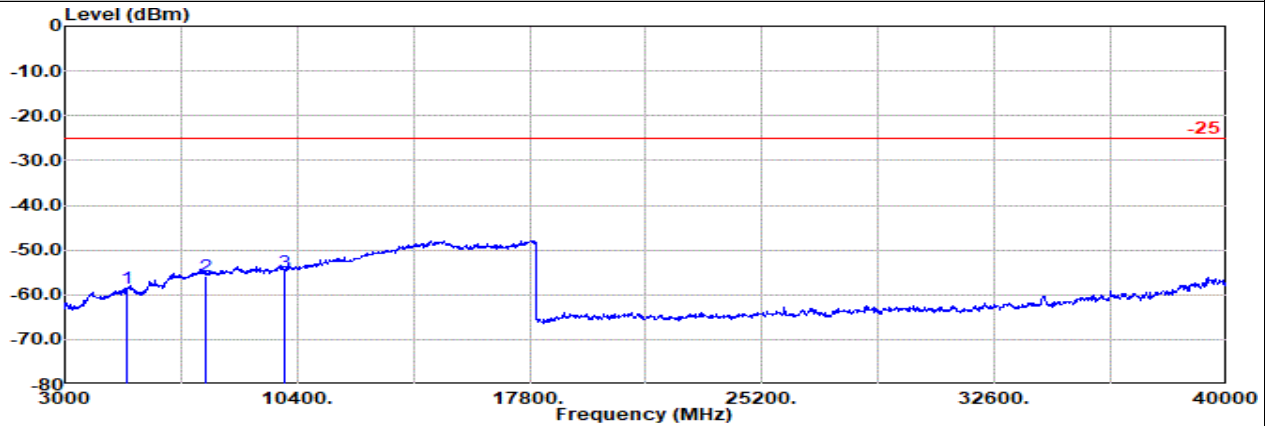


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Part 27M Mode 4

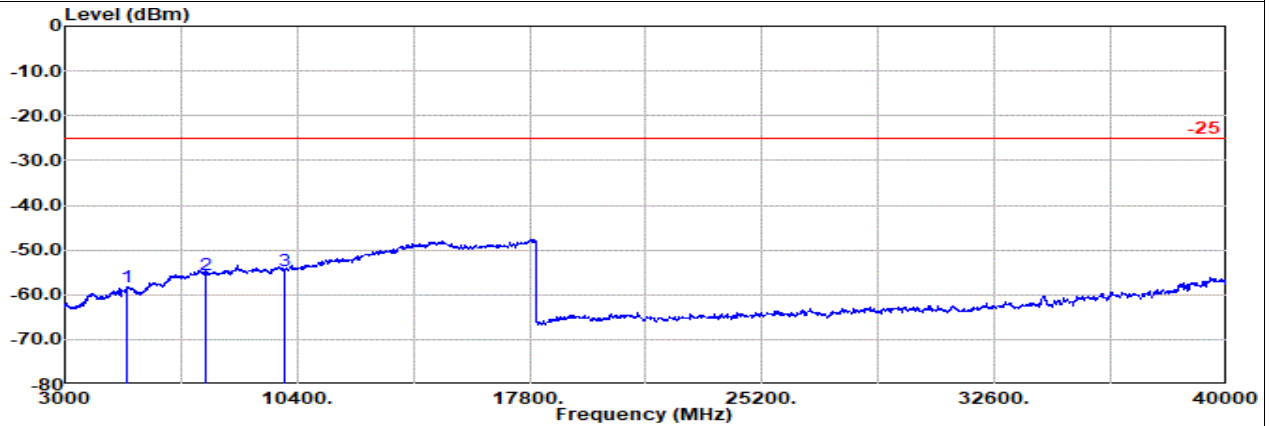
NR SA n41 20M Ch501204 1RB1 BPSK

L



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Horizontal
NR SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	4994.00	-58.58	RMS	32.80	-22.75	1.69	-95.23	24.91	-25.00	-33.58	Horizontal	
2	7491.00	-55.73	RMS	37.04	-23.43	1.98	-95.23	23.91	-25.00	-30.73	Horizontal	
3	9989.00	-54.89	RMS	37.50	-24.03	2.37	-95.23	24.50	-25.00	-29.89	Horizontal	



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Vertical
NR SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	4994.00	-58.28	RMS	32.80	-22.75	1.69	-95.23	25.21	-25.00	-33.28	Vertical	
2	7491.00	-55.48	RMS	37.04	-23.43	1.98	-95.23	24.16	-25.00	-30.48	Vertical	
3	9989.00	-54.79	RMS	37.50	-24.03	2.37	-95.23	24.60	-25.00	-29.79	Vertical	

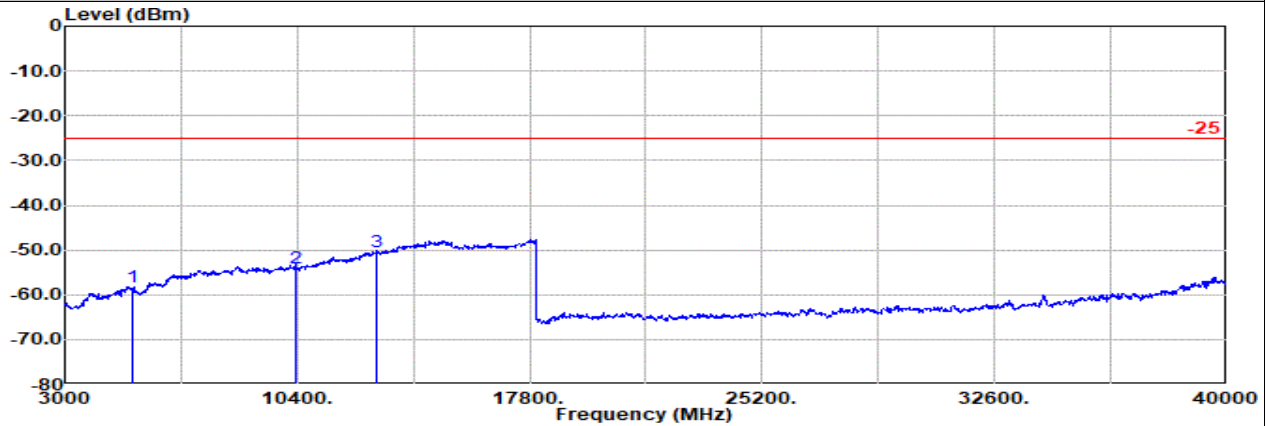


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Part 27M Mode 4

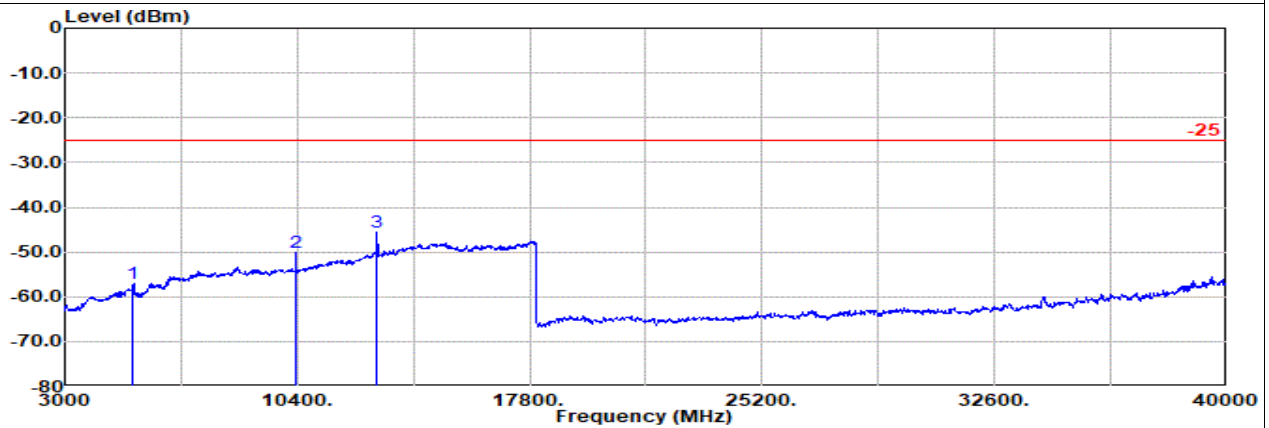
NR SA n41 20M Ch518598 1RB1 BPSK

M



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Horizontal
NR SA n41 20M Ch518598 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm		
1	5168.00	-58.27	RMS	32.76	-23.03	1.69	-95.23	25.54	-25.00	-33.27	Horizontal	
2	10337.00	-53.92	RMS	37.57	-24.15	2.43	-95.23	25.46	-25.00	-28.92	Horizontal	
3	12921.00	-50.55	RMS	40.10	-24.26	2.77	-95.23	26.07	-25.00	-25.55	Horizontal	



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Vertical
NR SA n41 20M Ch518598 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm		
1	5168.00	-57.18	RMS	32.76	-23.03	1.69	-95.23	26.63	-25.00	-32.18	Vertical	
2	10337.00	-50.09	RMS	37.57	-24.15	2.43	-95.23	29.29	-25.00	-25.09	Vertical	
3	12921.00	-45.48	RMS	40.10	-24.26	2.77	-95.23	31.14	-25.00	-20.48	Vertical	

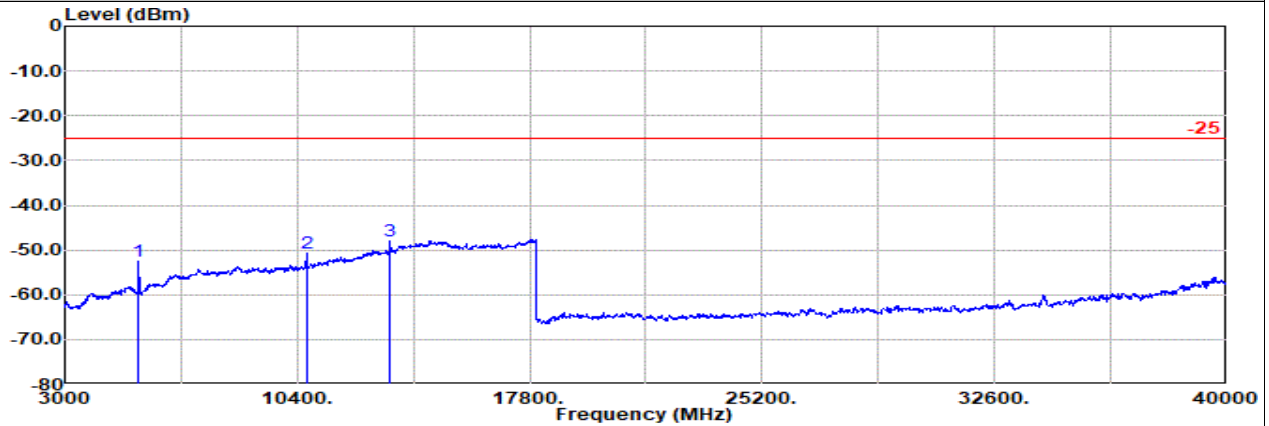


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Part 27M Mode 4

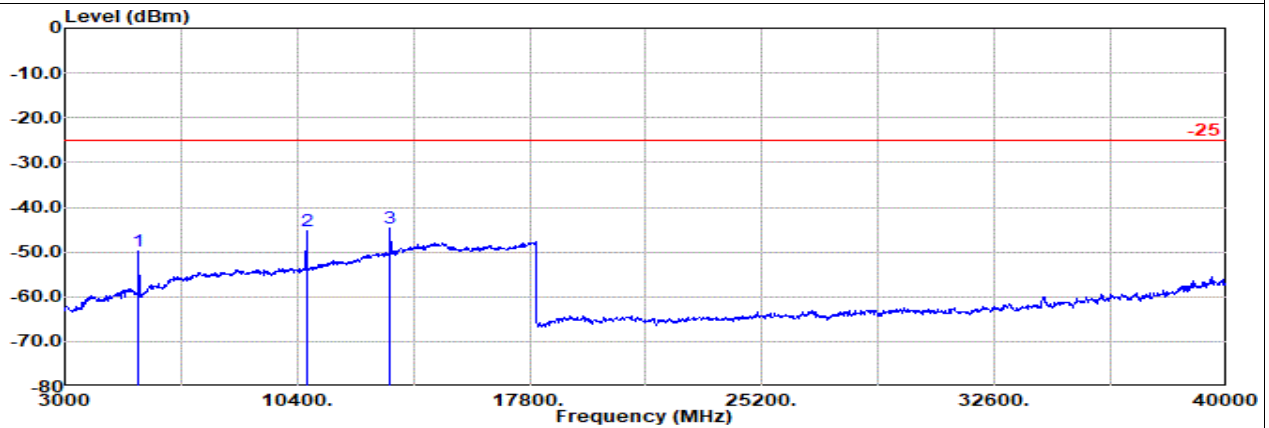
NR SA n41 20M Ch535998 1RB1 BPSK

H



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Horizontal
: NR SA n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5342.00	-52.52	RMS	32.60	-23.30	1.93	-95.23	31.48	-25.00	-27.52	Horizontal	
2	10685.00	-50.81	RMS	37.50	-24.31	2.48	-95.23	28.75	-25.00	-25.81	Horizontal	
3	13356.00	-48.07	RMS	40.00	-24.59	2.82	-95.23	28.93	-25.00	-23.07	Horizontal	



Site : 03CH23-HY
Condition: -25 1m SHF_1224_240624 Vertical
: NR SA n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5342.00	-49.76	RMS	32.60	-23.30	1.93	-95.23	34.24	-25.00	-24.76	Vertical	
2	10685.00	-45.32	RMS	37.50	-24.31	2.48	-95.23	34.24	-25.00	-20.32	Vertical	
3	13356.00	-44.60	RMS	40.00	-24.59	2.82	-95.23	32.40	-25.00	-19.60	Vertical	

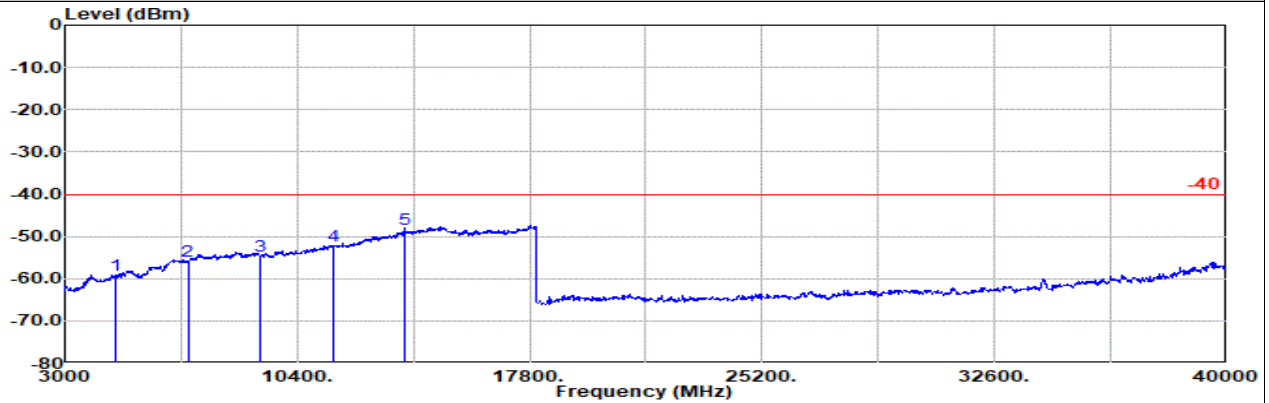


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Part 27D Mode 3

NR SA n30 10M Ch462000 1RB1 BPSK

M

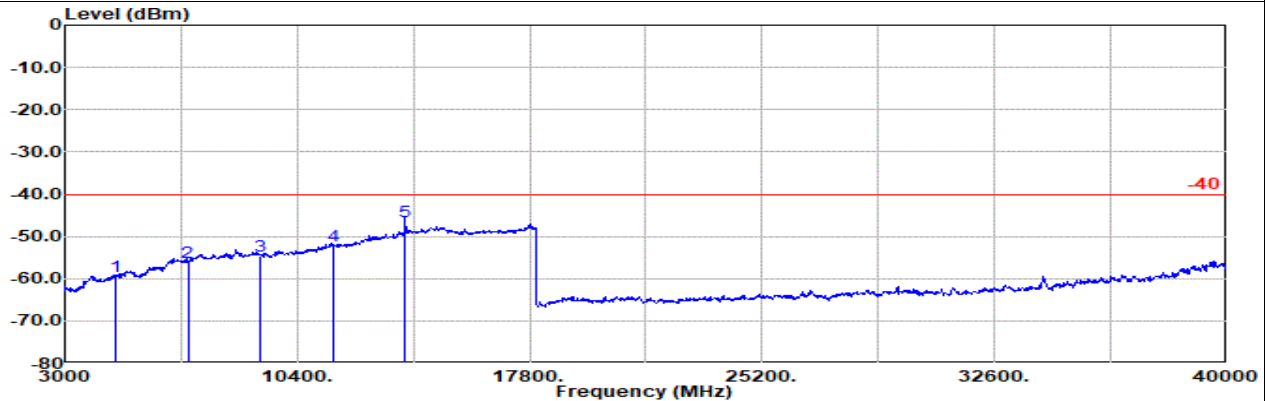


Site : 03CH23-HY

Condition: -40 1m SHF_1224_240624 Horizontal

NR SA n30 10M Ch462000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4611.00	-59.17	RMS	31.94	-23.17	1.70	-95.23	25.59	-40.00	-19.17	Horizontal	
2	6917.00	-55.88	RMS	36.53	-23.35	1.91	-95.23	24.26	-40.00	-15.88	Horizontal	
3	9223.00	-54.79	RMS	37.40	-23.97	2.27	-95.23	24.74	-40.00	-14.79	Horizontal	
4	11528.00	-52.28	RMS	38.64	-24.47	2.60	-95.23	26.18	-40.00	-12.28	Horizontal	
5	13834.00	-48.21	RMS	40.17	-25.07	2.87	-95.23	29.05	-40.00	-8.21	Horizontal	



Site : 03CH23-HY

Condition: -40 1m SHF_1224_240624 Vertical

NR SA n30 10M Ch462000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4611.00	-59.60	RMS	31.94	-23.17	1.70	-95.23	25.16	-40.00	-19.60	Vertical	
2	6917.00	-56.24	RMS	36.53	-23.35	1.91	-95.23	23.90	-40.00	-16.24	Vertical	
3	9223.00	-54.55	RMS	37.40	-23.97	2.27	-95.23	24.98	-40.00	-14.55	Vertical	
4	11528.00	-52.17	RMS	38.64	-24.47	2.60	-95.23	26.29	-40.00	-12.17	Vertical	
5	13834.00	-46.38	RMS	40.17	-25.07	2.87	-95.23	30.88	-40.00	-6.38	Vertical	

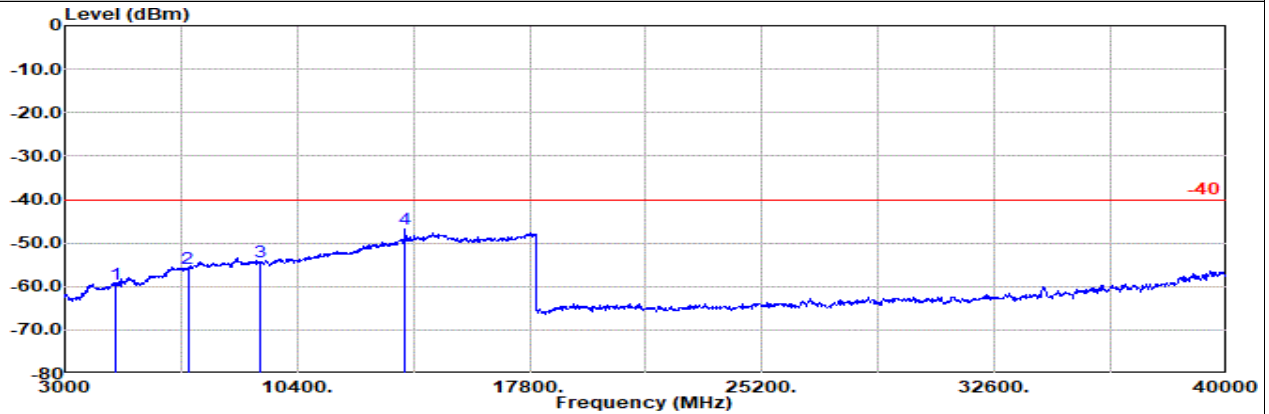


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Part 27D Mode 4

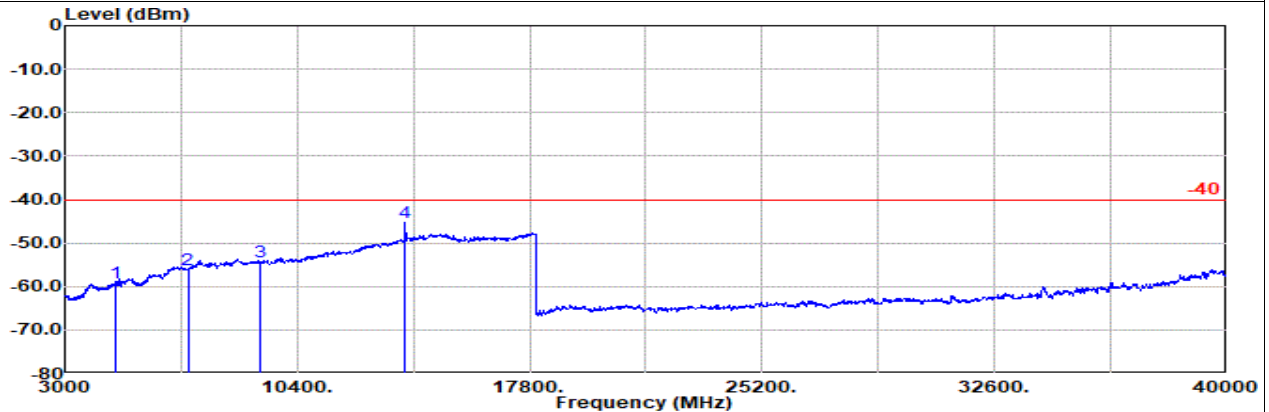
NR SA n30 5M Ch461500 1RB1 BPSK

L



Site : 03CH23-HY
Condition: -40 1m SHF_1224_240624 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			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4611.00	-59.40	RMS	31.94	-23.17	1.70	-95.23	25.36	-40.00	-19.40	Horizontal	
2	6917.00	-55.85	RMS	36.53	-23.35	1.91	-95.23	24.29	-40.00	-15.85	Horizontal	
3	9222.00	-54.47	RMS	37.40	-23.97	2.27	-95.23	25.06	-40.00	-14.47	Horizontal	
4	13833.00	-46.80	RMS	40.17	-25.07	2.87	-95.23	30.46	-40.00	-6.80	Horizontal	



Site : 03CH23-HY
Condition: -40 1m SHF_1224_240624 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			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4611.00	-59.27	RMS	31.94	-23.17	1.70	-95.23	25.49	-40.00	-19.27	Vertical	
2	6917.00	-56.24	RMS	36.53	-23.35	1.91	-95.23	23.90	-40.00	-16.24	Vertical	
3	9222.00	-54.47	RMS	37.40	-23.97	2.27	-95.23	25.06	-40.00	-14.47	Vertical	
4	13833.00	-45.32	RMS	40.17	-25.07	2.87	-95.23	31.94	-40.00	-5.32	Vertical	

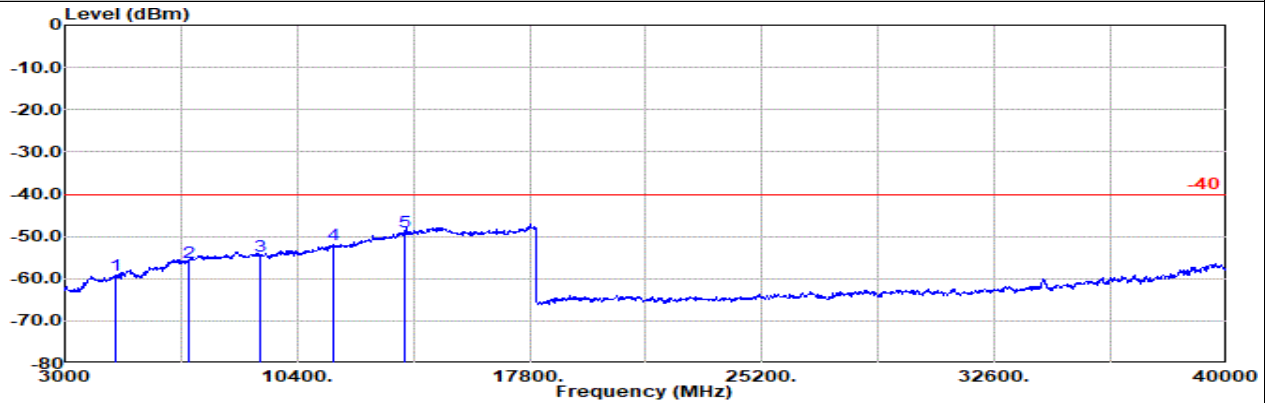


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Part 27D Mode 4

NR SA n30 5M Ch462000 1RB1 BPSK

M

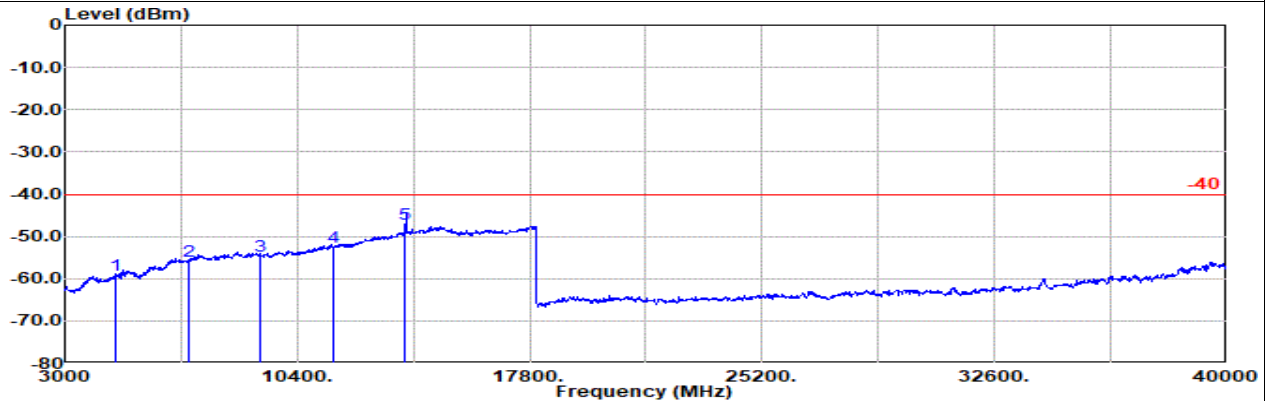


Site : 03CH23-HY

Condition: -40 1m SHF_1224_240624 Horizontal

NR SA n30 5M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	1	dB		g	dBm		
1	4616.00	-59.14	RMS	31.96	-23.17	1.69	-95.23	25.61	-40.00	-19.14	Horizontal
2	6924.00	-56.14	RMS	36.55	-23.36	1.91	-95.23	23.99	-40.00	-16.14	Horizontal
3	9232.00	-54.55	RMS	37.40	-23.98	2.28	-95.23	24.98	-40.00	-14.55	Horizontal
4	11540.00	-52.01	RMS	38.62	-24.47	2.60	-95.23	26.47	-40.00	-12.01	Horizontal
5	13848.00	-49.01	RMS	40.20	-25.08	2.87	-95.23	28.23	-40.00	-9.01	Horizontal



Site : 03CH23-HY

Condition: -40 1m SHF_1224_240624 Vertical

NR SA n30 5M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dBuV	dBm	dB	
1	4616.00	-59.20	RMS	31.96	-23.17	1.69	-95.23	25.55	-40.00	-19.20	Vertical
2	6924.00	-55.92	RMS	36.55	-23.36	1.91	-95.23	24.21	-40.00	-15.92	Vertical
3	9232.00	-54.60	RMS	37.40	-23.98	2.28	-95.23	24.93	-40.00	-14.60	Vertical
4	11540.00	-52.39	RMS	38.62	-24.47	2.60	-95.23	26.09	-40.00	-12.39	Vertical
5	13848.00	-46.99	RMS	40.20	-25.08	2.87	-95.23	30.25	-40.00	-6.99	Vertical