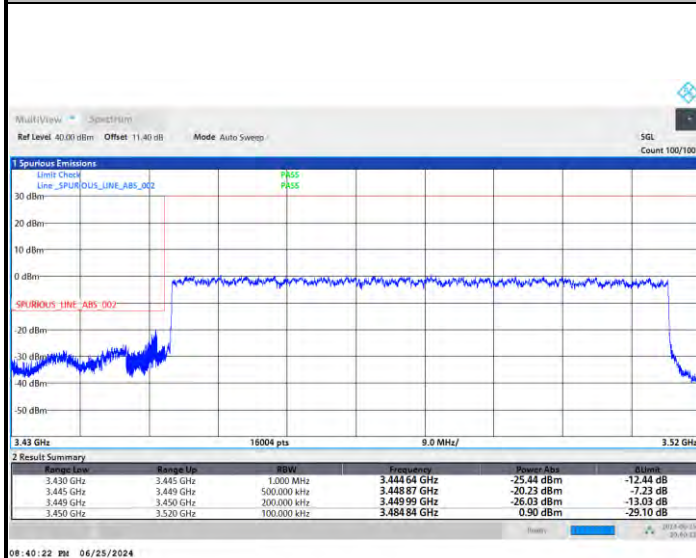


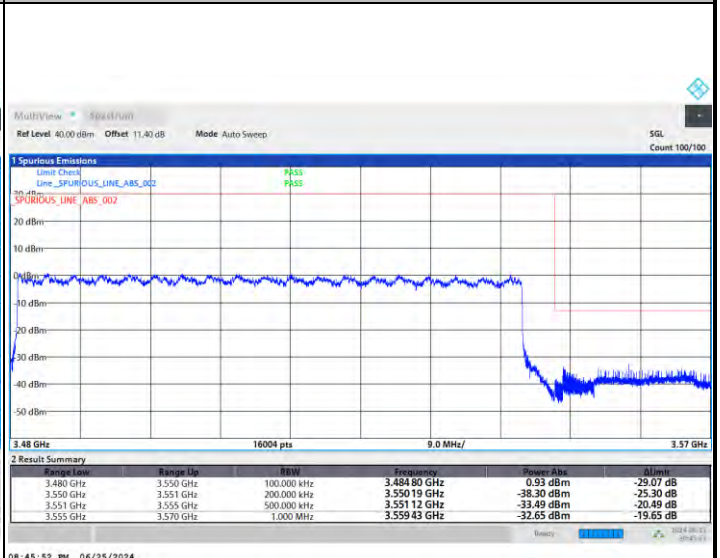


FR1 n77 / 70MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

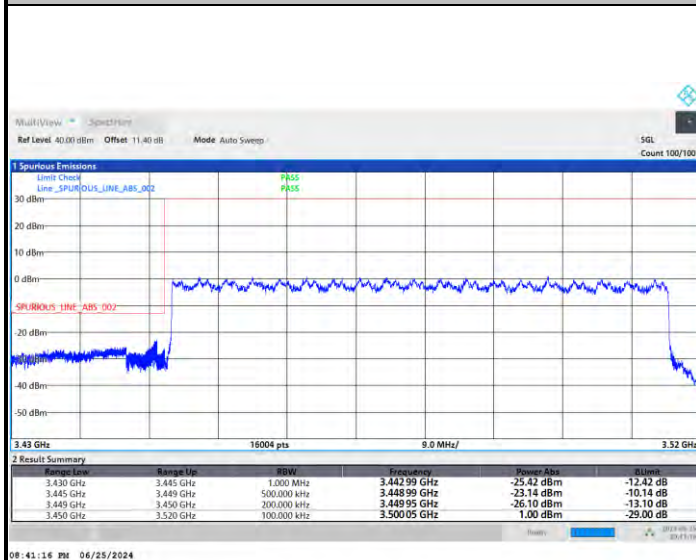


Highest Band Edge / Full RB

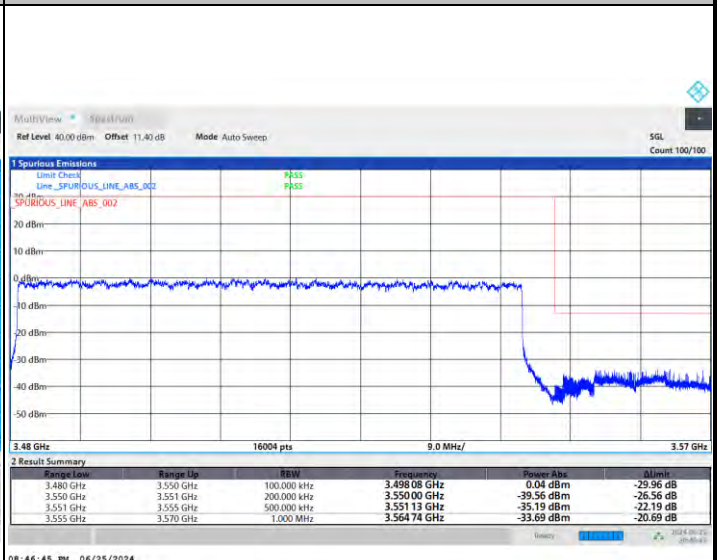


FR1 n77 / 70MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



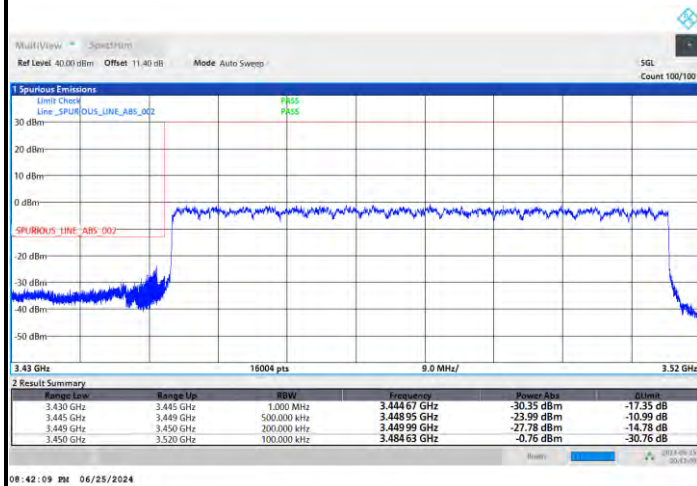
Highest Band Edge / Full RB



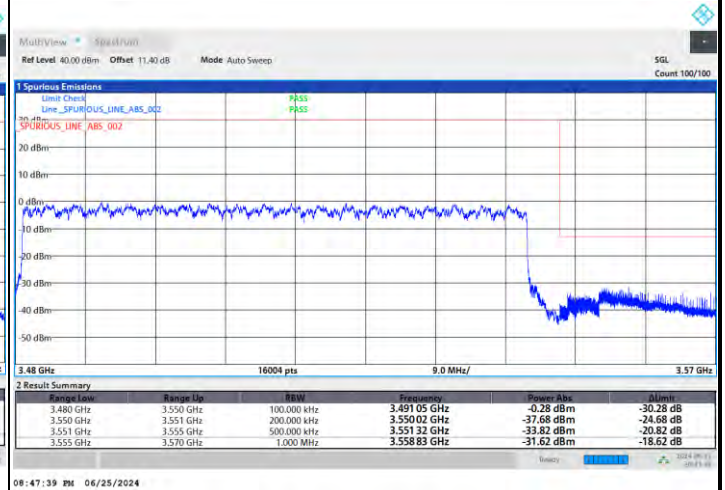


FR1 n77 / 70MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

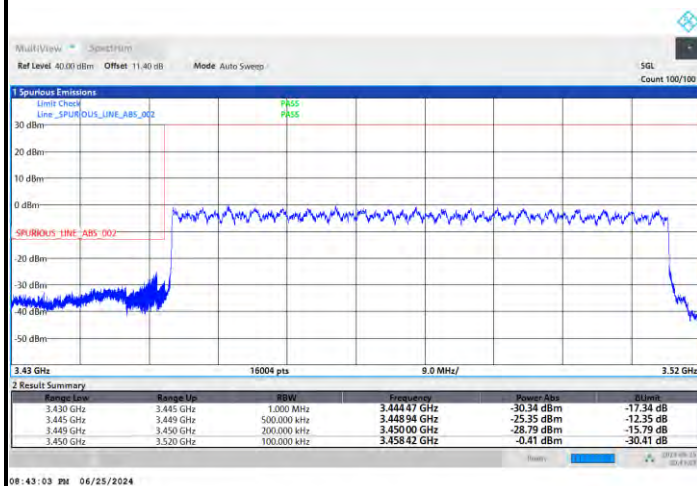


Highest Band Edge / Full RB

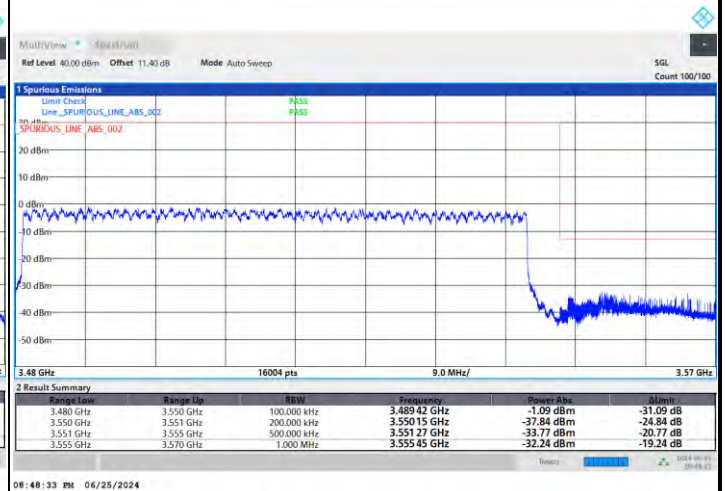


FR1 n77 / 70MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



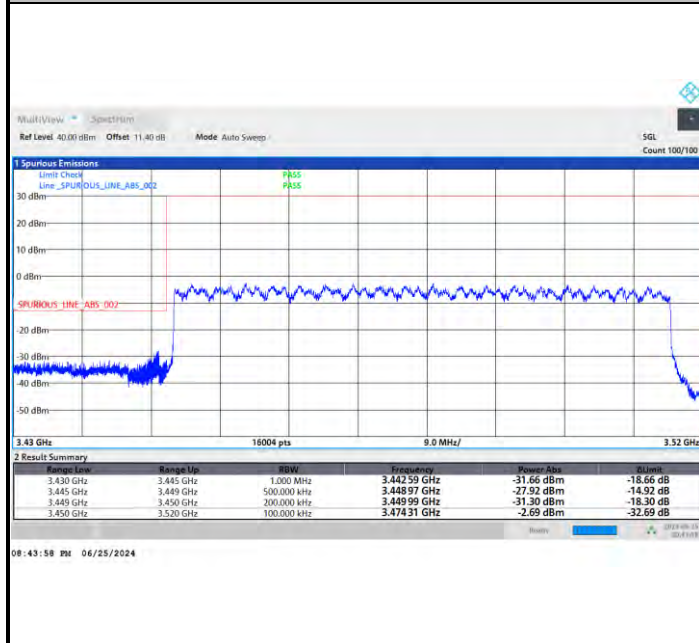
Highest Band Edge / Full RB



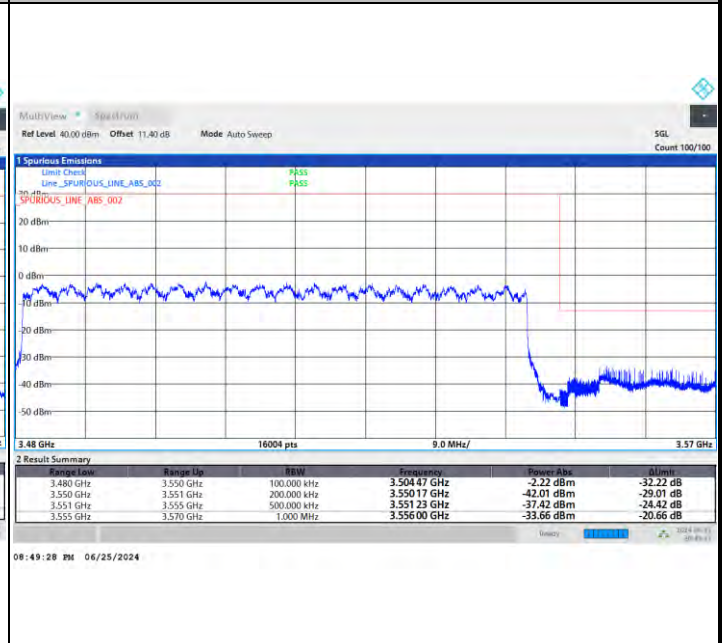


FR1 n77 / 70MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

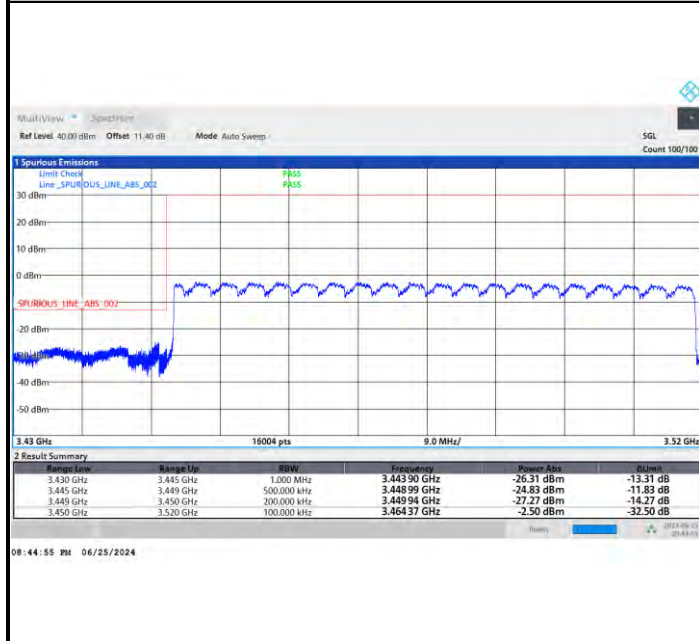


Highest Band Edge / Full RB

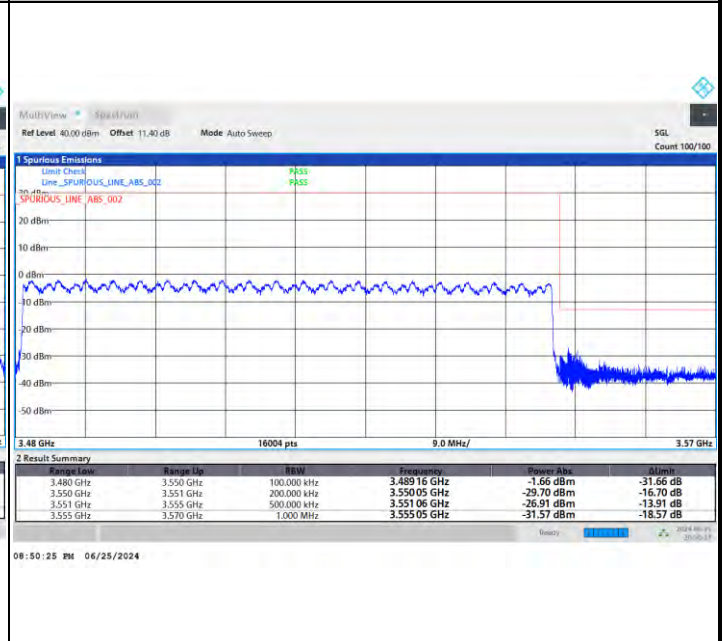


FR1 n77 / 70MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



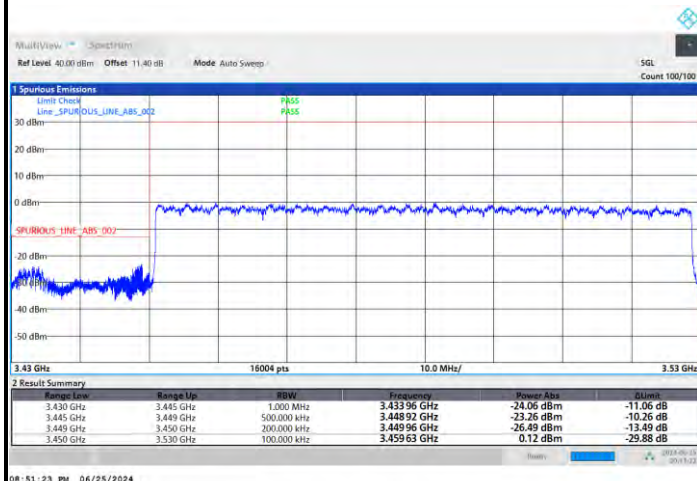
Highest Band Edge



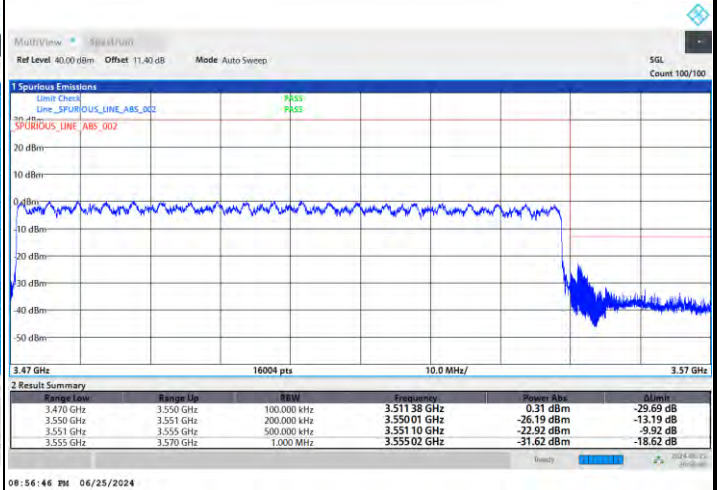


FR1 n77 / 80MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

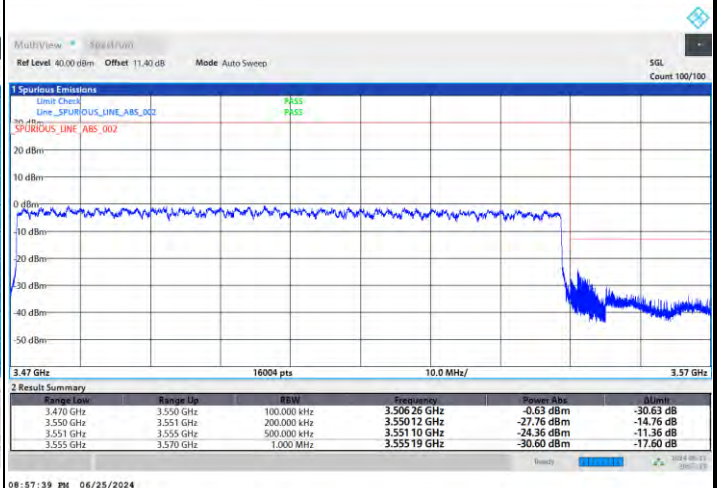


FR1 n77 / 80MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB



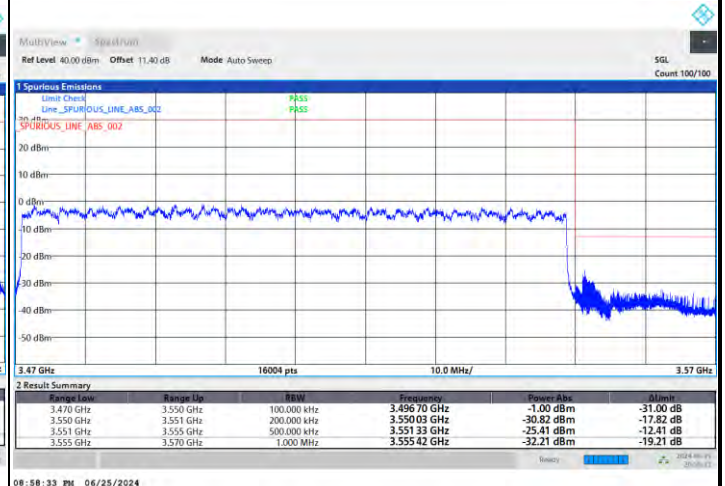


FR1 n77 / 80MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

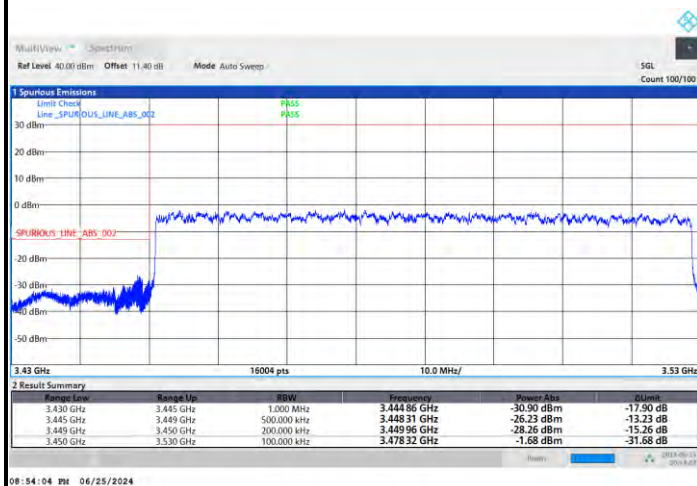


Highest Band Edge / Full RB



FR1 n77 / 80MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



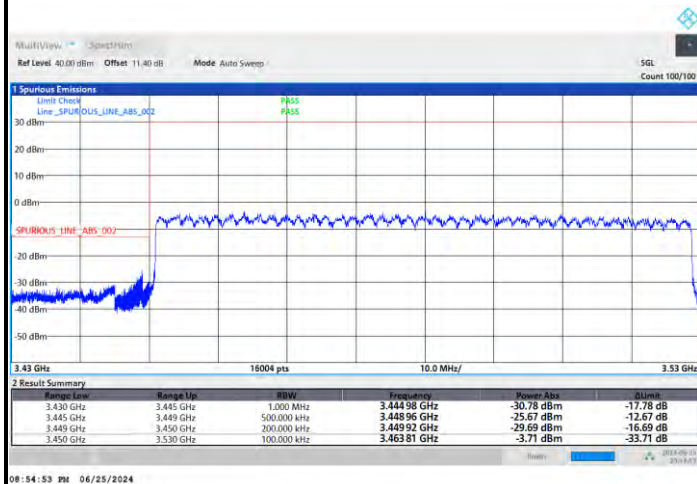
Highest Band Edge / Full RB



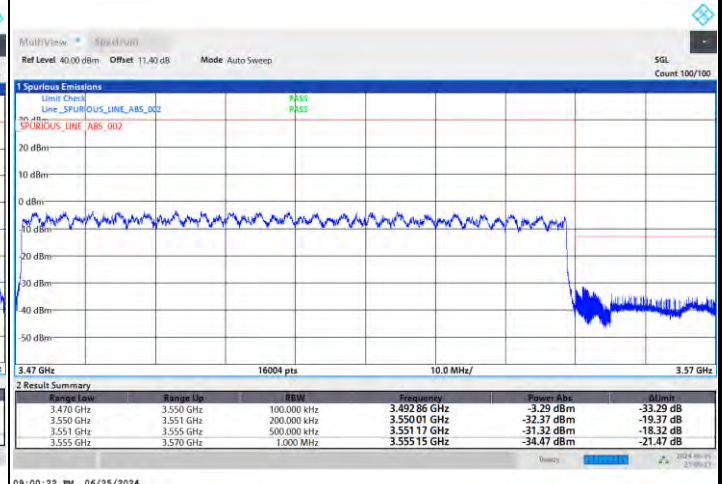


FR1 n77 / 80MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

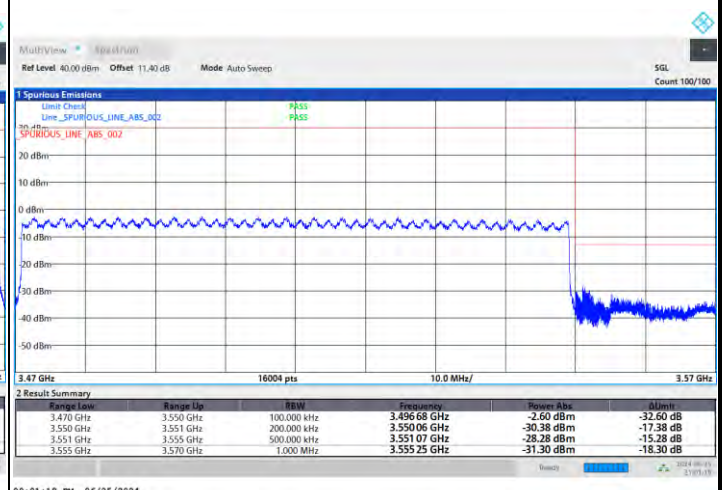


FR1 n77 / 80MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



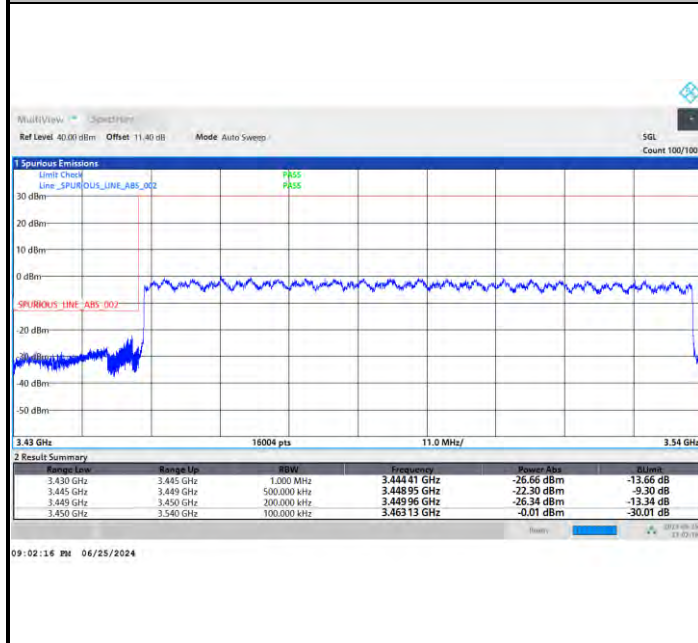
Highest Band Edge



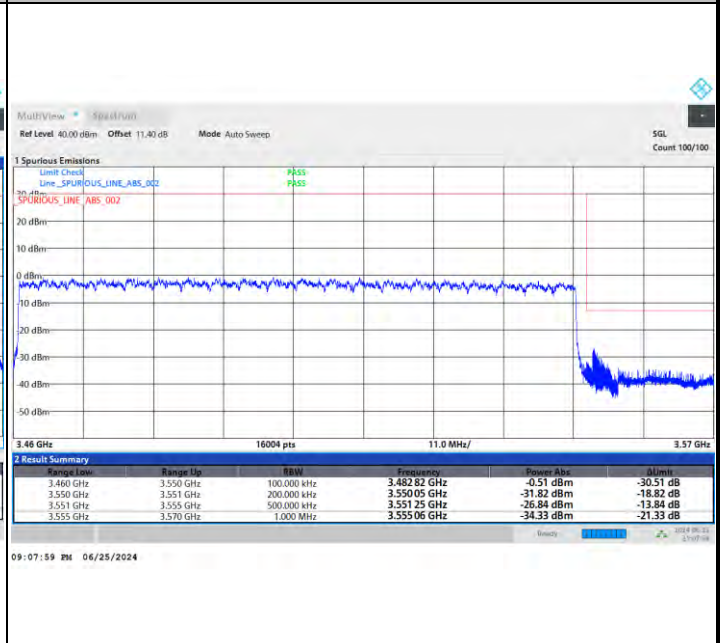


FR1 n77 / 90MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

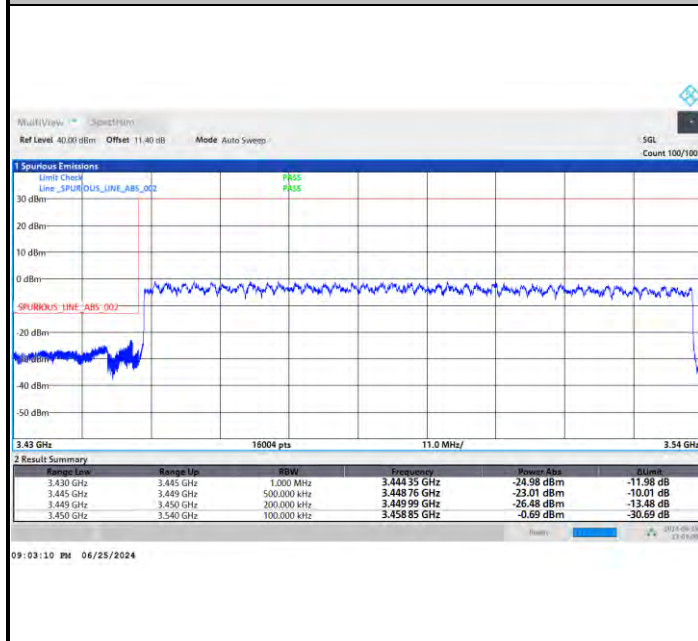


Highest Band Edge / Full RB

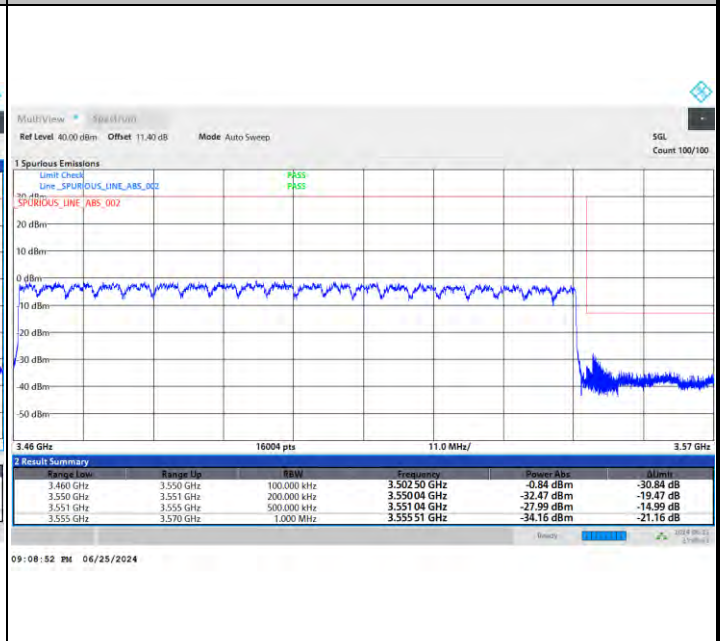


FR1 n77 / 90MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



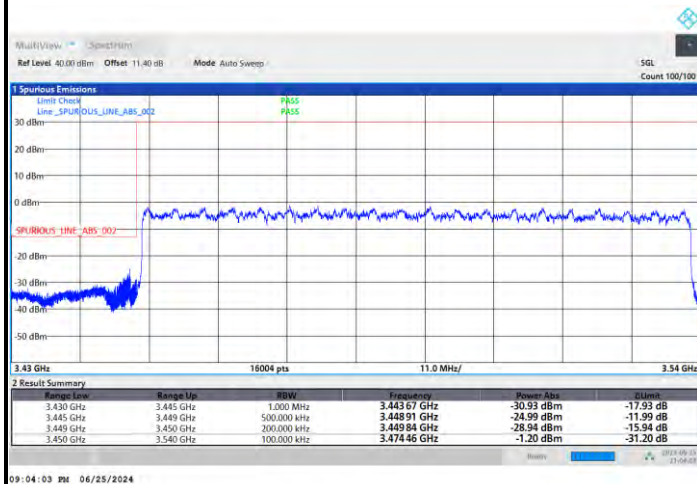
Highest Band Edge / Full RB





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

Lowest Band Edge / Full RB



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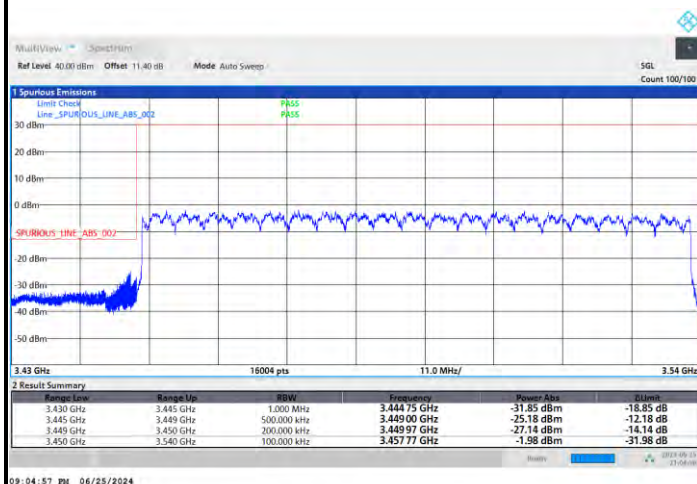
Highest Band Edge / Full RB



09:09:46 PM 06/25/2024

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

Lowest Band Edge / Full RB



09:04:57 PM 06/25/2024

Highest Band Edge / Full RB

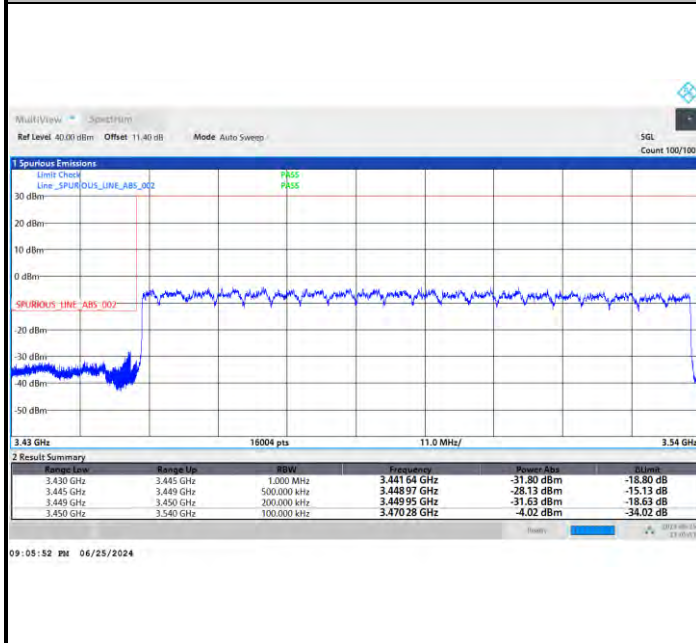


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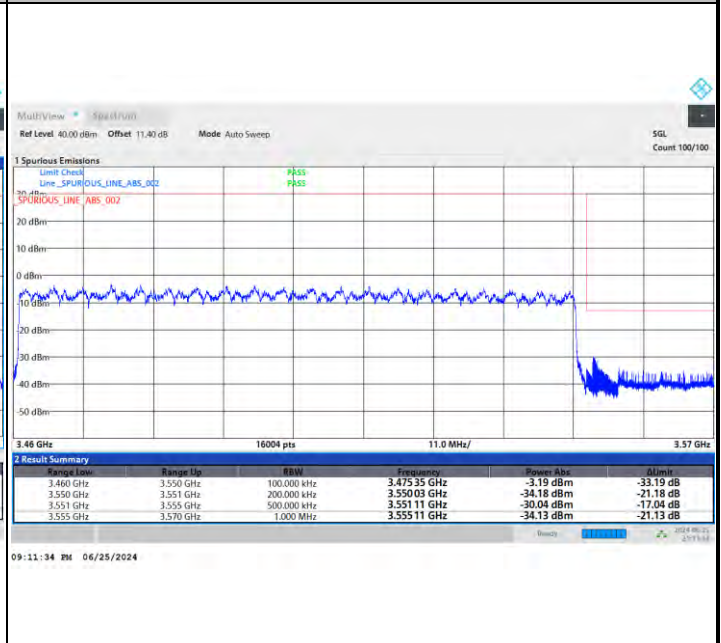


FR1 n77 / 90MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

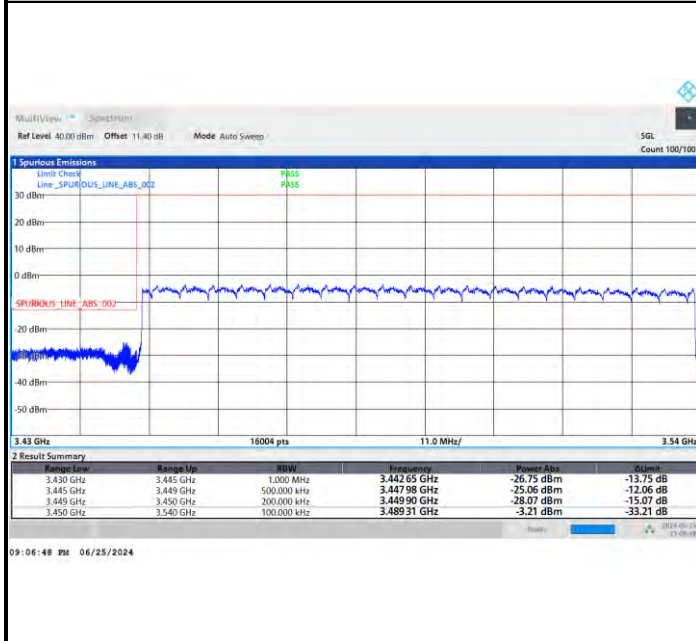


Highest Band Edge / Full RB

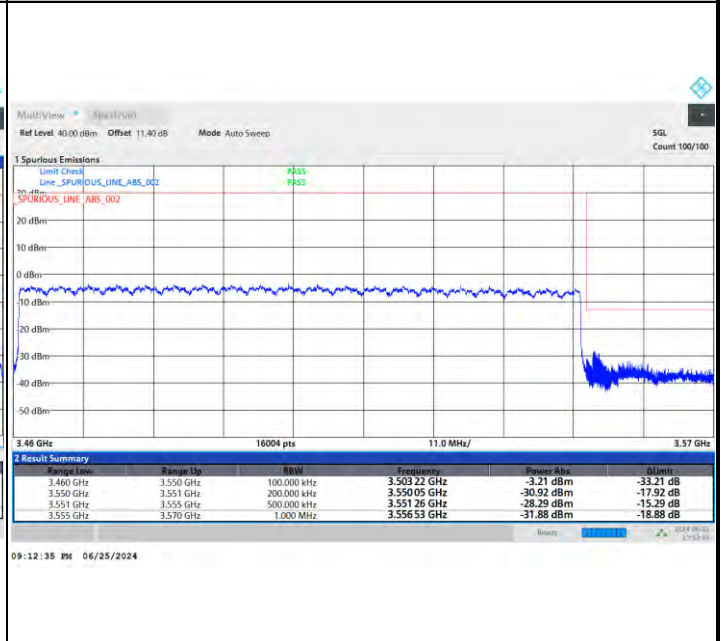


FR1 n77 / 90MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



Highest Band Edge



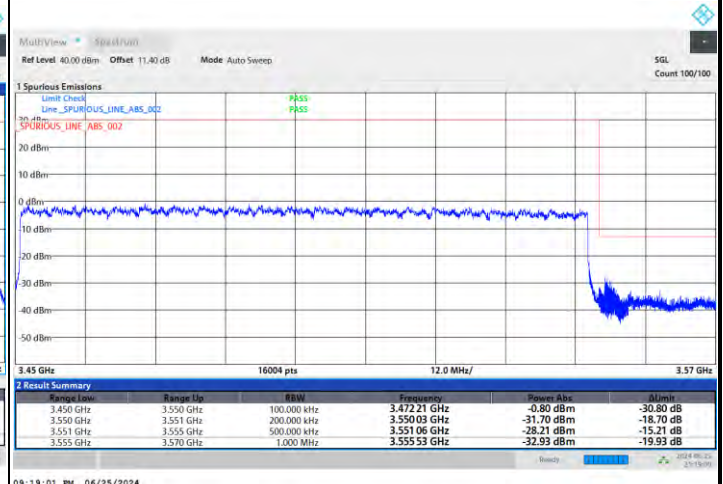


FR1 n77 / 100MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

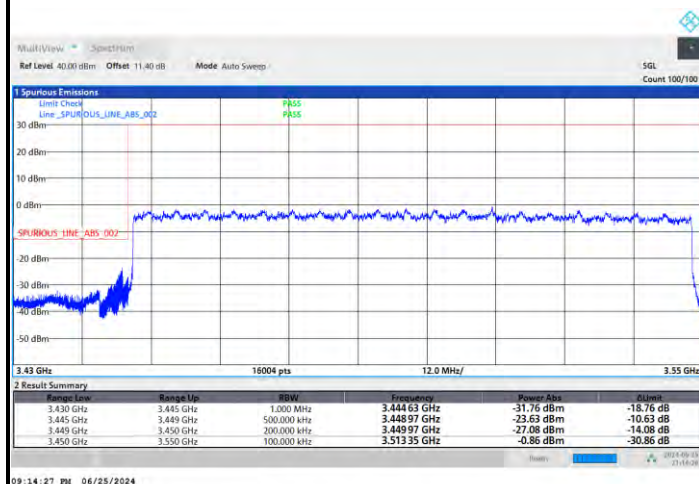


Highest Band Edge / Full RB

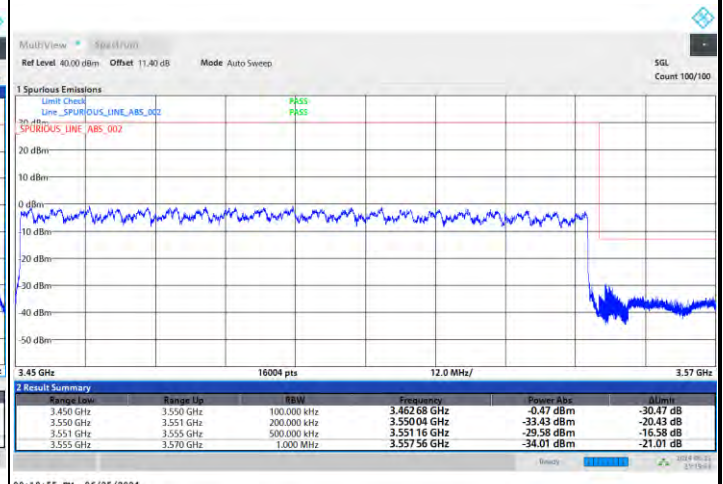


FR1 n77 / 100MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB



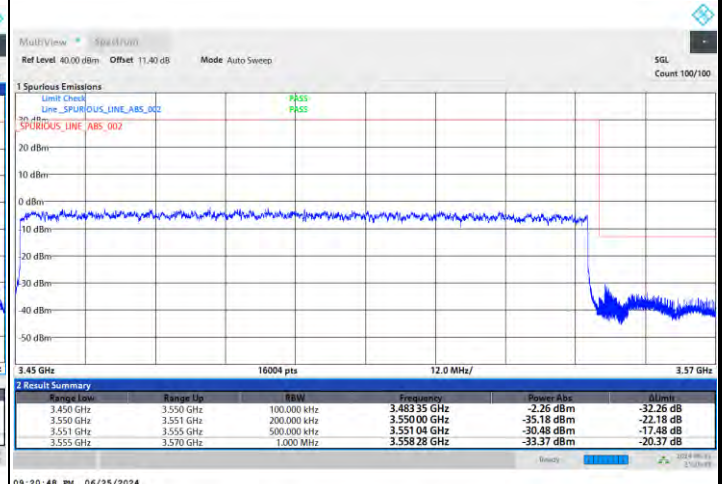


FR1 n77 / 100MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

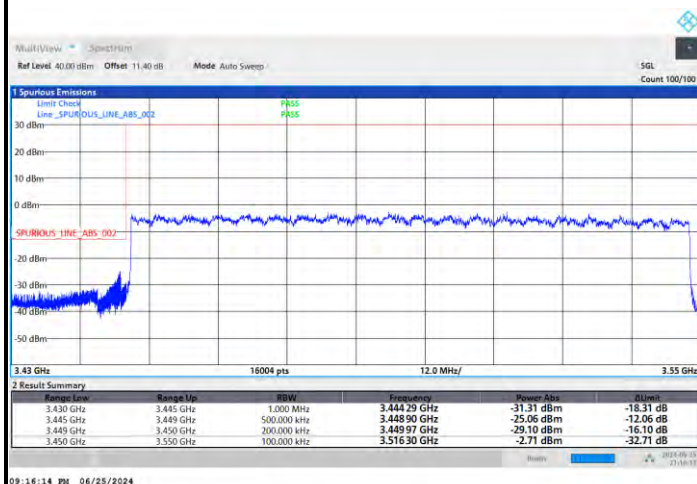


Highest Band Edge / Full RB

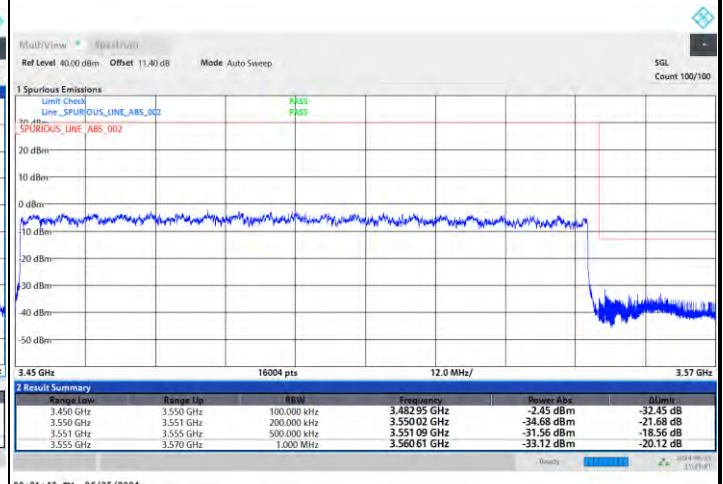


FR1 n77 / 100MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



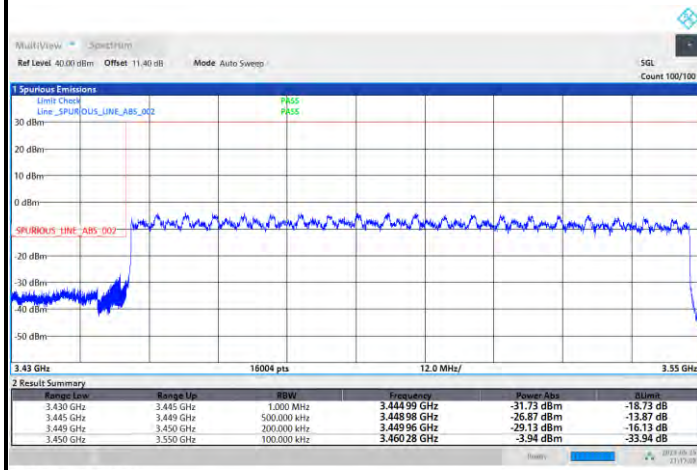
Highest Band Edge / Full RB



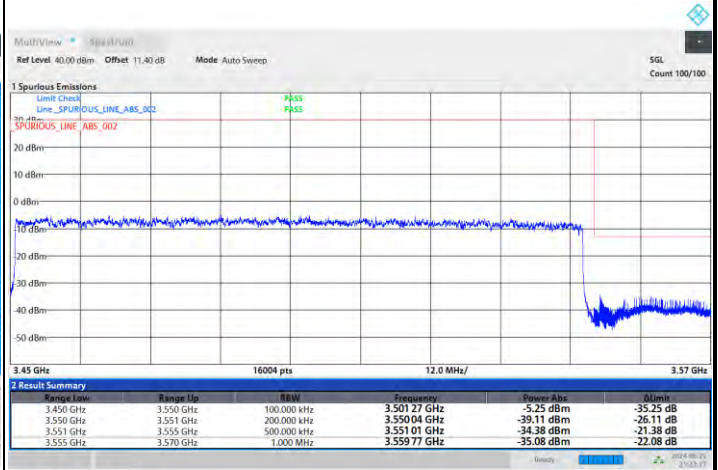


FR1 n77 / 100MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

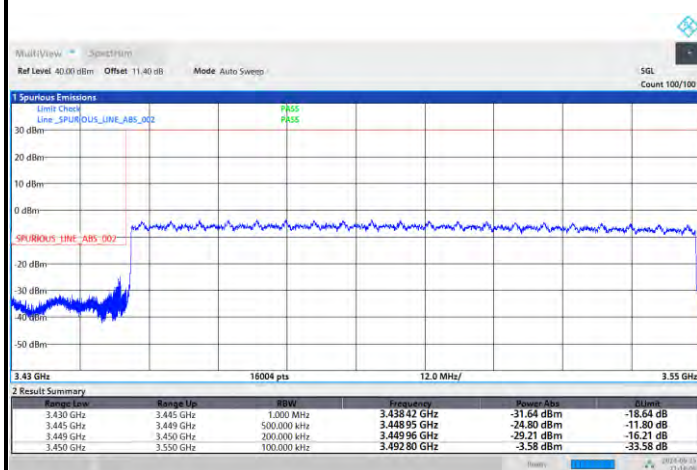


Highest Band Edge / Full RB



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

Lowest Band Edge



Highest Band Edge





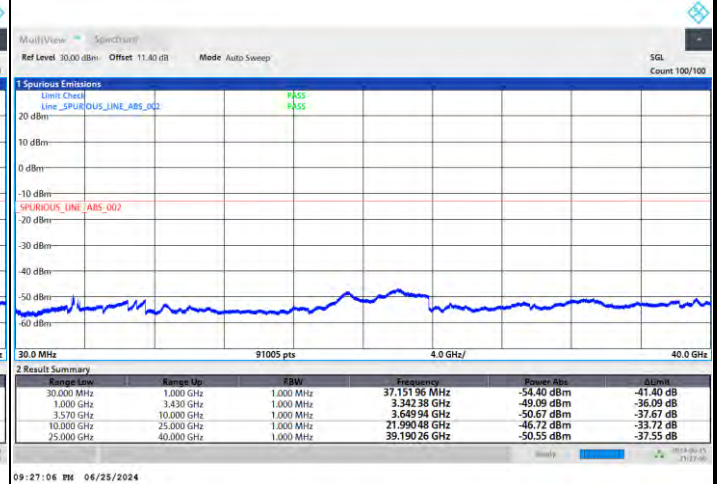
Conducted Spurious Emission

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

Lowest Channel



Middle Channel



Highest Channel



Frequency Stability

Test Conditions		FR1 n77 (BPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0057	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0010	
0	Normal Voltage	0.0047	
-10	Normal Voltage	0.0031	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0060	

Note:

1. Normal Voltage = 3.9 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.5 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 22H	NR SA n26	H	2491	-50.53	RMS	26.90	-24.11	0.35	-95.23	41.56	-13.00	-37.53	H	0
2	Part 22H	NR SA n26	H	2491	-42.65	RMS	26.90	-24.11	0.35	-95.23	49.44	-13.00	-29.65	H	1
3	Part 22H	EN-DC B2+n26	M	2483	-53.70	RMS	26.63	-24.12	0.35	-95.23	38.67	-13.00	-40.70	H	1
5	Part 27L	NR SA n66	H	5284	-42.86	RMS	32.53	-21.77	0.50	-95.23	41.11	-13.00	-29.86	H	2
6	Part 27L	NR SA n66	H	5284	-46.11	RMS	32.53	-21.77	0.50	-95.23	37.86	-13.00	-33.11	H	0
13	Part 27H	NR SA n12	L	2099	-55.59	RMS	26.39	-24.61	0.47	-95.23	37.39	-13.00	-42.59	V	0
14	Part 27H	NR SA n12	L	2099	-48.23	RMS	26.39	-24.61	0.47	-95.23	44.75	-13.00	-35.23	V	1
15	Part 27H	EN-DC B2+n12	M	2813	-64.69	RMS	27.80	-23.61	0.39	-95.23	25.96	-13.00	-51.69	V	1
19	Part 27M	NR SA n7	M	10105	-54.73	RMS	37.21	-21.47	0.42	-95.23	24.34	-25.00	-29.73	H	2
20	Part 27M	NR SA n7	L	7504	-46.64	RMS	36.79	-21.20	0.39	-95.23	32.61	-25.00	-21.64	H	0
21	Part 27M	NR SA n41	M	7753	-37.22	RMS	36.60	-21.35	0.40	-95.23	42.36	-25.00	-12.22	V	2



Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
22	Part 27M	NR SA n41	M	7753	-37.78	RMS	36.60	-21.35	0.40	-95.23	41.80	-25.00	-12.78	V	0
23	Part 27M	EN-DC B5+n41	M	5169	-48.02	RMS	34.28	-21.74	0.39	-95.23	34.28	-25.00	-23.02	V	2
26	Part 27O	NR SA n77	L	11104	-39.79	RMS	38.11	-21.61	0.44	-95.23	38.50	-13.00	-26.79	H	6
27	Part 27O	NR SA n77	H	7923	-43.91	RMS	36.60	-21.50	0.84	-95.23	35.38	-13.00	-30.91	V	2
28	Part 27O	EN-DC B5+n77	M	15325	-51.96	RMS	39.40	-23.17	0.43	-95.23	26.61	-13.00	-38.96	H	6
31	Part 27Q	NR SA n77	L	10354	-33.74	RMS	37.39	-21.62	0.57	-95.23	45.15	-13.00	-20.74	H	6
32	Part 27Q	NR SA n77	M	10474	-48.89	RMS	37.10	-21.69	0.57	-95.23	30.36	-13.00	-35.89	H	2
33	Part 27Q	EN-DC B5+n77	M	13965	-52.71	RMS	38.63	-22.02	0.45	-95.23	25.46	-13.00	-39.71	H	6
1	Part 90S	NR SA n26	M	2451	-53.34	RMS	26.90	-24.16	0.35	-95.23	38.80	-13.00	-40.34	H	0
2	Part 90S	NR SA n26	M	2453	-54.86	RMS	26.90	-24.16	0.35	-95.23	37.28	-13.00	-41.86	H	0
3	Part 90S	NR SA n26	M	2451	-45.65	RMS	26.90	-24.16	0.35	-95.23	46.49	-13.00	-32.65	V	1
4	Part 90S	NR SA n26	M	2453	-44.65	RMS	26.90	-24.16	0.35	-95.23	47.49	-13.00	-31.65	V	1
5	Part 90S	EN-DC B2+n26	M	2453	-51.50	RMS	26.64	-24.16	0.35	-95.23	40.90	-13.00	-38.50	V	1

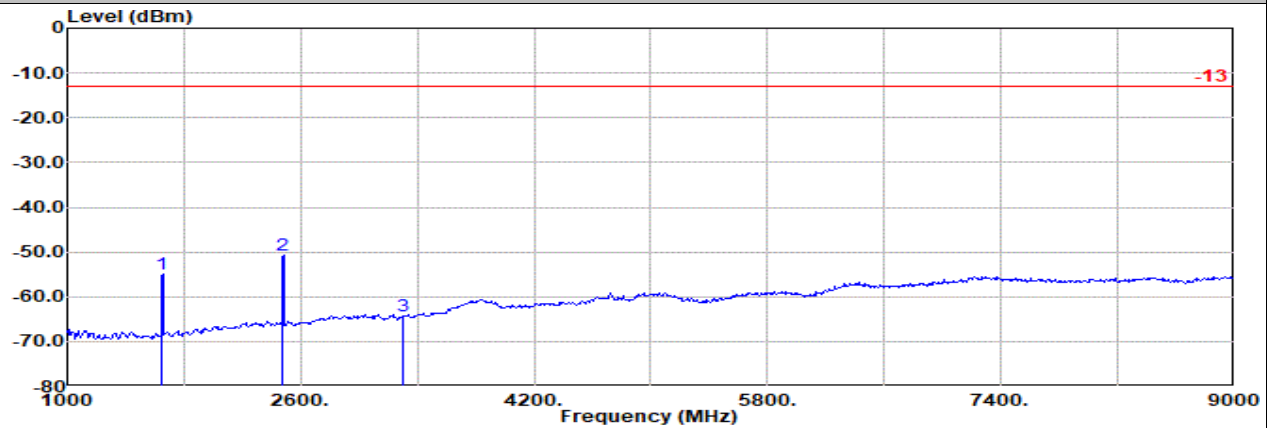


Ant. 0

Part 22H Mode 1

NR SA n26 20M Ch166800 1RB1 BPSK

L

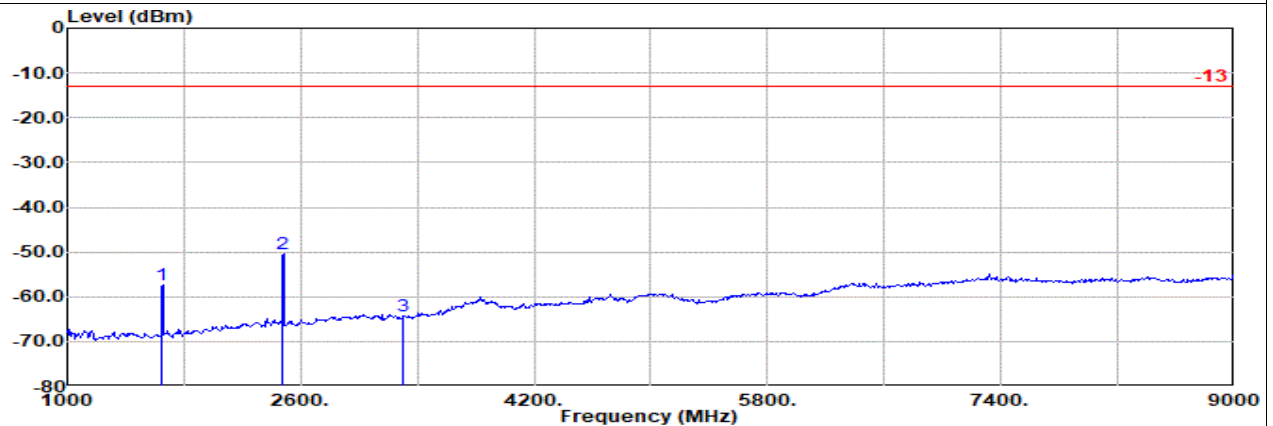


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR 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	1651.00	-54.93	RMS	24.70	-25.18	0.65	-95.23	40.13	-13.00	-41.93	Horizontal
2	2476.00	-50.70	RMS	26.86	-24.13	0.35	-95.23	41.45	-13.00	-37.70	Horizontal
3	3301.00	-64.30	RMS	28.30	-23.26	0.35	-95.23	25.54	-13.00	-51.30	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR 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	1651.00	-57.32	RMS	24.70	-25.18	0.65	-95.23	37.74	-13.00	-44.32	Vertical
2	2476.00	-50.54	RMS	26.86	-24.13	0.35	-95.23	41.61	-13.00	-37.54	Vertical
3	3301.00	-64.40	RMS	28.30	-23.26	0.35	-95.23	25.44	-13.00	-51.40	Vertical

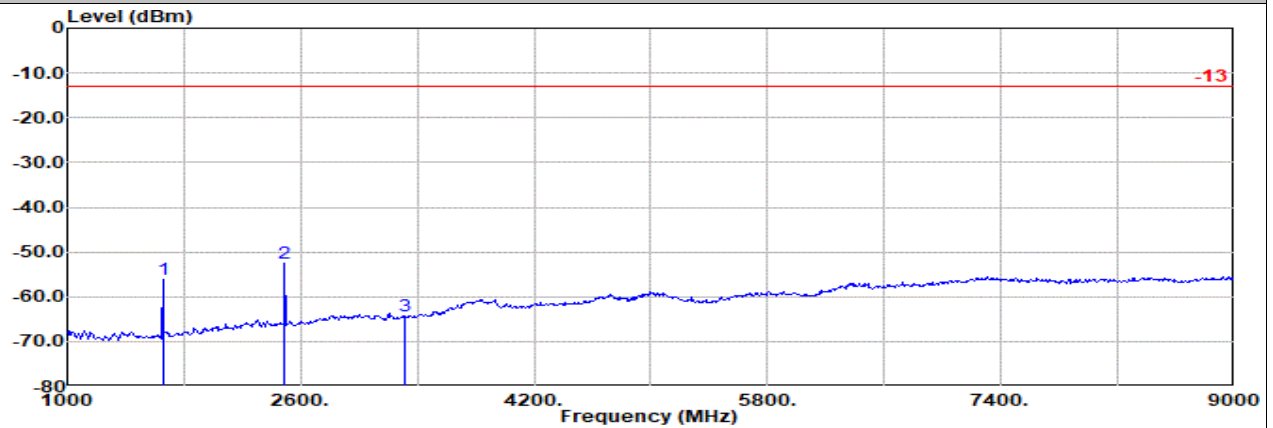


Ant. 0

Part 22H Mode 1

NR SA n26 20M Ch167300 1RB1 BPSK

M

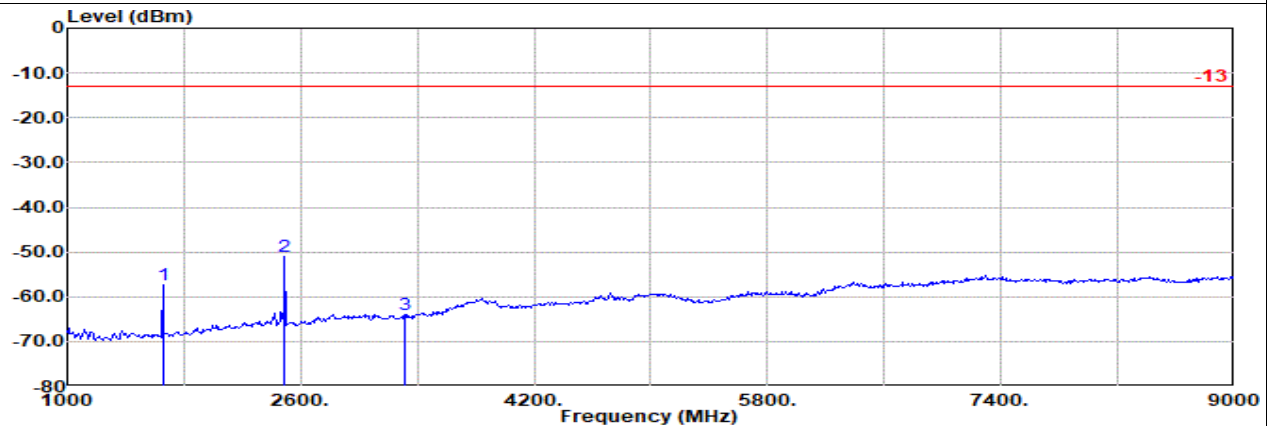


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n26 20M Ch167300 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	1656.00	-56.17	RMS		24.70	-25.17	0.65	-95.23	38.88	-13.00	-43.17
2	2483.00	-52.43	RMS		26.90	-24.12	0.35	-95.23	39.67	-13.00	-39.43
3	3311.00	-64.16	RMS		28.30	-23.26	0.35	-95.23	25.68	-13.00	-51.16



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n26 20M Ch167300 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	1656.00	-57.27	RMS		24.70	-25.17	0.65	-95.23	37.78	-13.00	-44.27
2	2483.00	-50.97	RMS		26.90	-24.12	0.35	-95.23	41.13	-13.00	-37.97
3	3311.00	-63.90	RMS		28.30	-23.26	0.35	-95.23	25.94	-13.00	-50.90

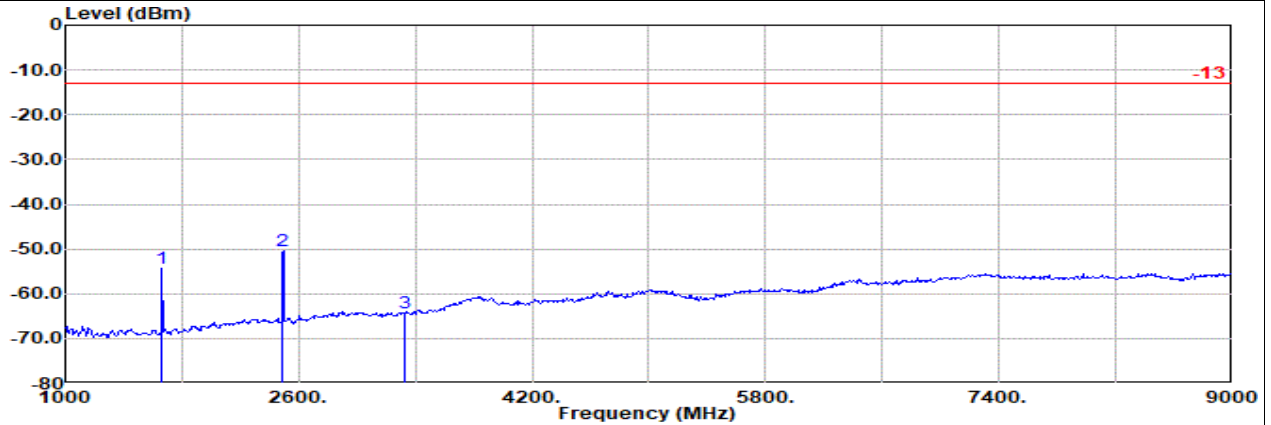


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Part 22H Mode 1

NR SA n26 20M Ch167800 1RB1 BPSK

H

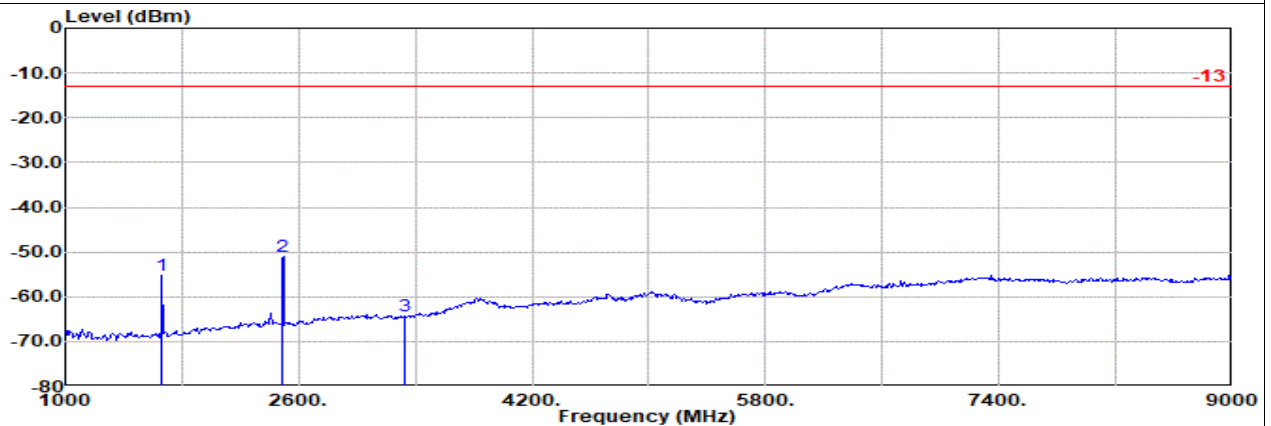


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 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/m	dB	dB	dB	dBuV	dBm	dB
1	1661.00	-54.43	RMS	24.69	-25.17	0.65	-95.23	40.63	-13.00	-41.43 Horizontal
2	2491.00	-50.53	RMS	26.90	-24.11	0.35	-95.23	41.56	-13.00	-37.53 Horizontal
3	3321.00	-64.23	RMS	28.30	-23.26	0.35	-95.23	25.61	-13.00	-51.23 Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 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/m	dB	dB	dB	dBuV	dBm	dB
1	1661.00	-55.18	RMS	24.69	-25.17	0.65	-95.23	39.88	-13.00	-42.18 Vertical
2	2491.00	-51.01	RMS	26.90	-24.11	0.35	-95.23	41.08	-13.00	-38.01 Vertical
3	3321.00	-64.36	RMS	28.30	-23.26	0.35	-95.23	25.48	-13.00	-51.36 Vertical

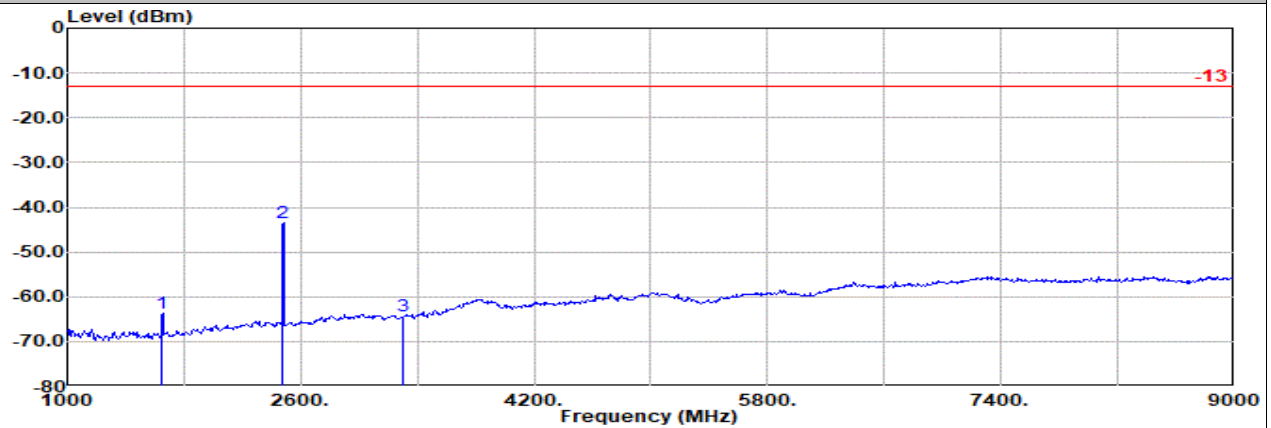


Ant. 1

Part 22H Mode 2

NR SA n26 20M Ch166800 1RB1 BPSK

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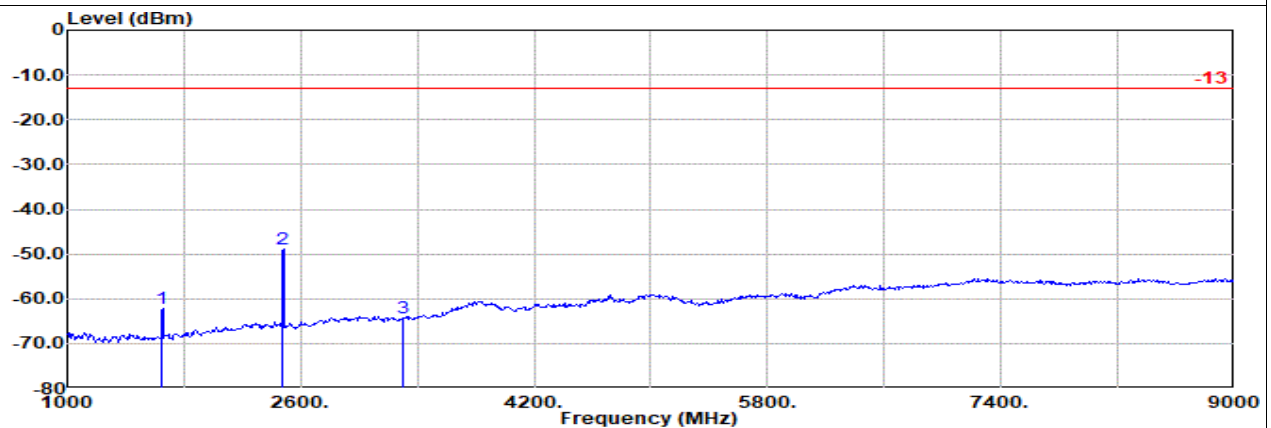


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n26 20M Ch166800 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	1651.00	-63.68	RMS	24.70	-25.18	0.65	-95.23	31.38	-13.00	-50.68
2	2476.00	-43.36	RMS	26.86	-24.13	0.35	-95.23	48.79	-13.00	-30.36
3	3301.00	-64.39	RMS	28.30	-23.26	0.35	-95.23	25.45	-13.00	-51.39



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n26 20M Ch166800 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	1651.00	-62.15	RMS	24.70	-25.18	0.65	-95.23	32.91	-13.00	-49.15
2	2476.00	-48.82	RMS	26.86	-24.13	0.35	-95.23	43.33	-13.00	-35.82
3	3301.00	-64.30	RMS	28.30	-23.26	0.35	-95.23	25.54	-13.00	-51.30

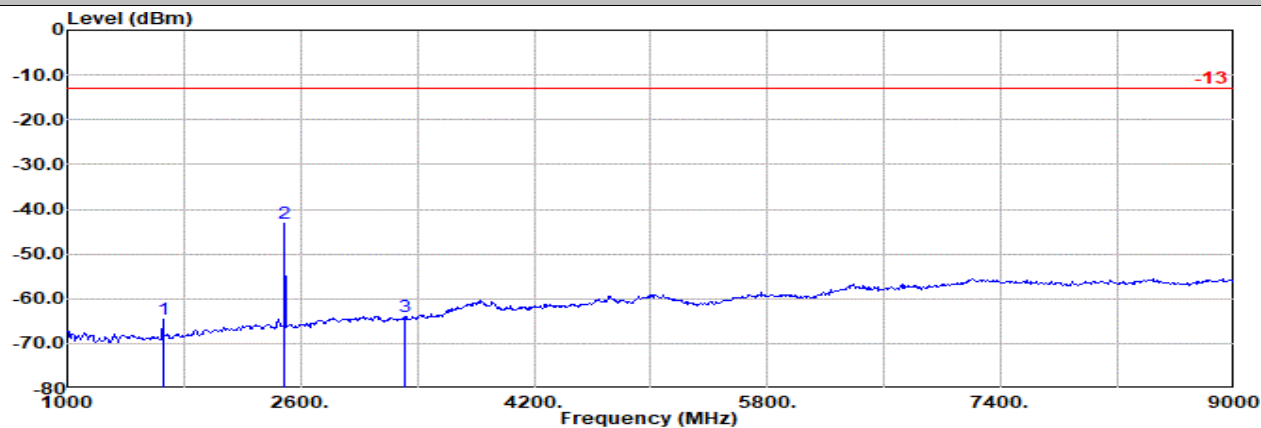


Ant. 1

Part 22H Mode 2

NR SA n26 20M Ch167300 1RB1 BPSK

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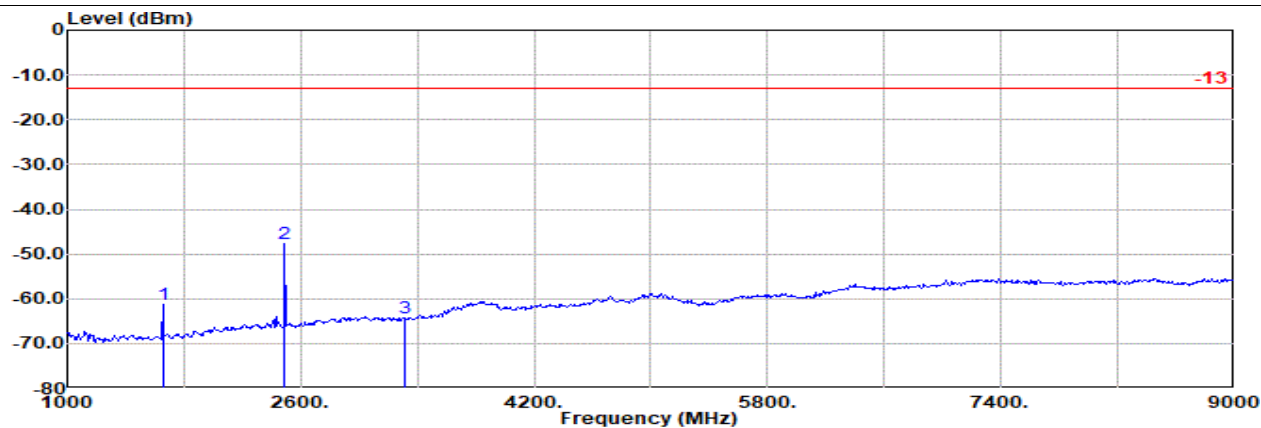


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n26 20M Ch167300 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	1656.00	-64.51	RMS	24.70	-25.17	0.65	-95.23	30.54	-13.00	-51.51 Horizontal
2	2483.00	-43.24	RMS	26.90	-24.12	0.35	-95.23	48.86	-13.00	-30.24 Horizontal
3	3311.00	-63.96	RMS	28.30	-23.26	0.35	-95.23	25.88	-13.00	-50.96 Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n26 20M Ch167300 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	1656.00	-61.28	RMS	24.70	-25.17	0.65	-95.23	33.77	-13.00	-48.28 Vertical
2	2483.00	-47.80	RMS	26.90	-24.12	0.35	-95.23	44.30	-13.00	-34.80 Vertical
3	3311.00	-64.19	RMS	28.30	-23.26	0.35	-95.23	25.65	-13.00	-51.19 Vertical

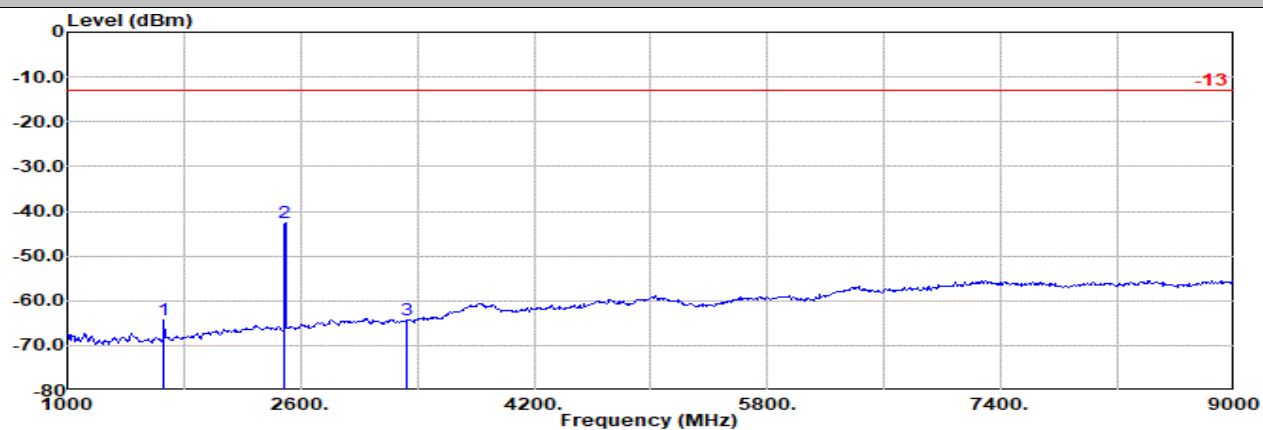


Ant. 1

Part 22H Mode 2

NR SA n26 20M Ch167800 1RB1 BPSK

H

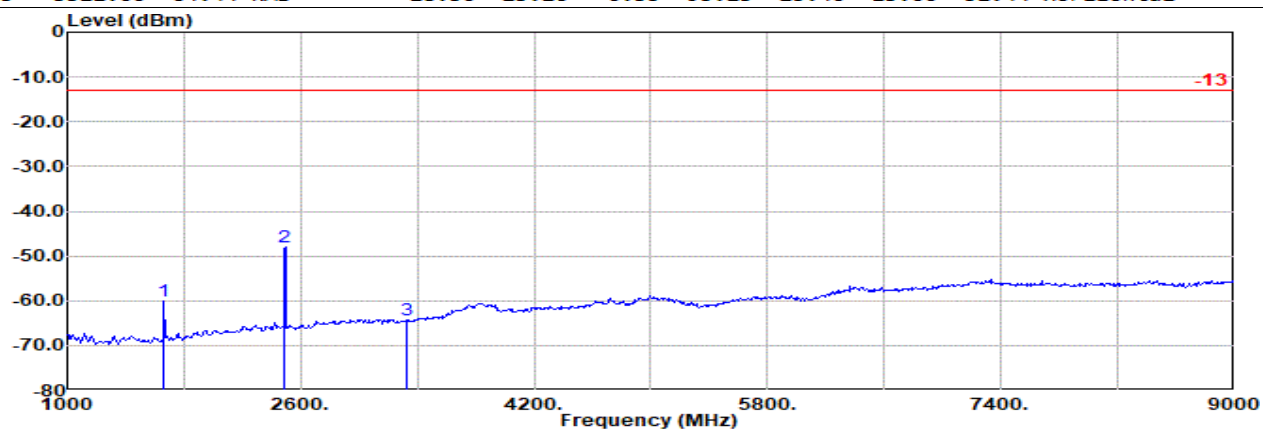


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 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/m	dB	dB	dB	dBuV	dBm	dB		
1	1661.00	-64.27	RMS		24.69	-25.17	0.65	-95.23	30.79	-13.00	-51.27		Horizontal
2	2491.00	-42.65	RMS		26.90	-24.11	0.35	-95.23	49.44	-13.00	-29.65		Horizontal
3	3321.00	-64.44	RMS		28.30	-23.26	0.35	-95.23	25.40	-13.00	-51.44		Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 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/m	dB	dB	dB	dBuV	dBm	dB		
1	1661.00	-60.02	RMS		24.69	-25.17	0.65	-95.23	35.04	-13.00	-47.02		Vertical
2	2491.00	-48.13	RMS		26.90	-24.11	0.35	-95.23	43.96	-13.00	-35.13		Vertical
3	3321.00	-64.20	RMS		28.30	-23.26	0.35	-95.23	25.64	-13.00	-51.20		Vertical

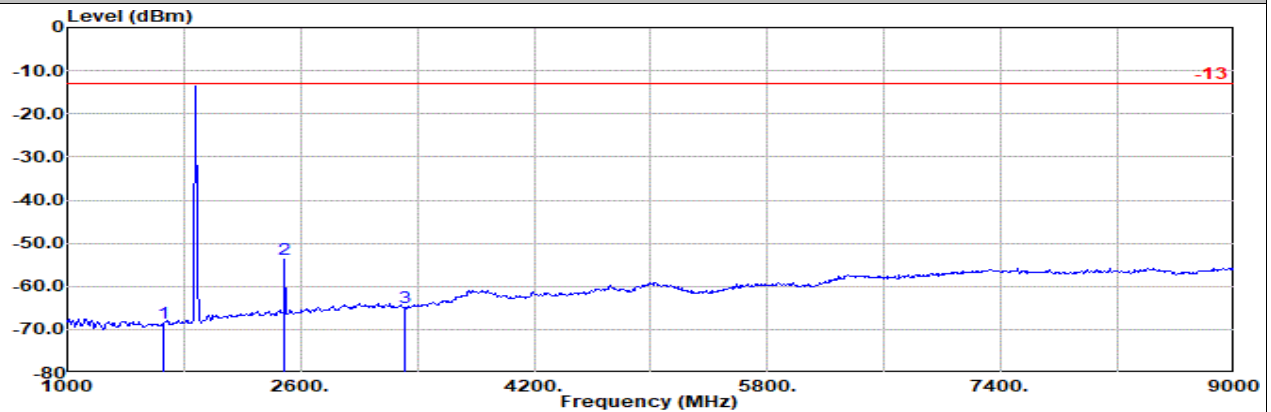


Ant. 1

Part 22H Mode 3

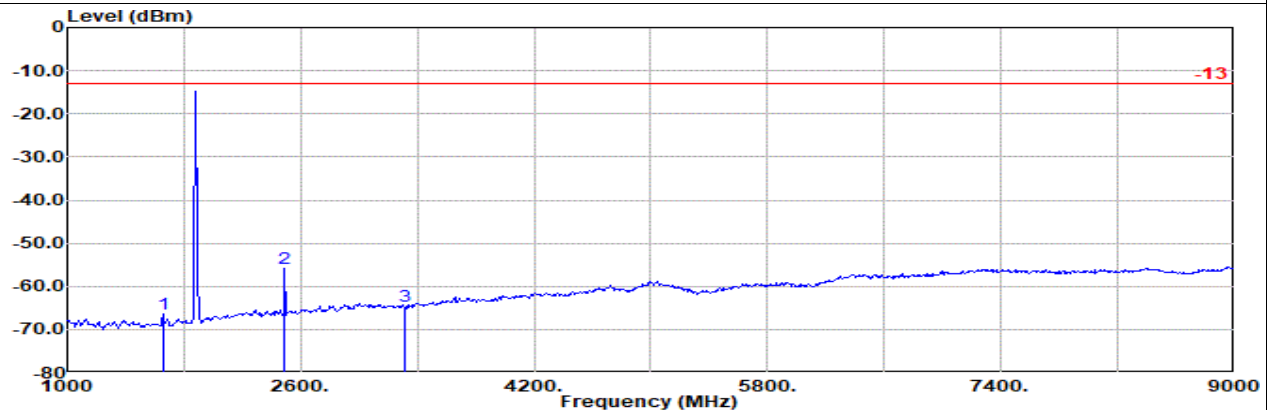
EN-DC B2+n26 10M + 20M Ch18900 1RB0 QPSK + Ch167300 1RB1 BPSK

M



Site : 03CH21-HY
Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal
: LTE B2 10M Ch18900 1RB0 QPSK
: SA n26 20M Ch167300 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	1656.00	-68.38	RMS	24.64	-25.17	0.65	-95.23	26.73	-13.00	-55.38 Horizontal
2	2483.00	-53.70	RMS	26.63	-24.12	0.35	-95.23	38.67	-13.00	-40.70 Horizontal
3	3311.00	-64.87	RMS	28.04	-23.26	0.35	-95.23	25.23	-13.00	-51.87 Horizontal



Site : 03CH21-HY
Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Vertical
: LTE B2 10M Ch18900 1RB0 QPSK
: 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		
1	1656.00	-66.42	RMS	24.64	-25.17	0.65	-95.23	28.69	-13.00	-53.42	Vertical
2	2483.00	-55.92	RMS	26.63	-24.12	0.35	-95.23	36.45	-13.00	-42.92	Vertical
3	3311.00	-64.61	RMS	28.04	-23.26	0.35	-95.23	25.49	-13.00	-51.61	Vertical

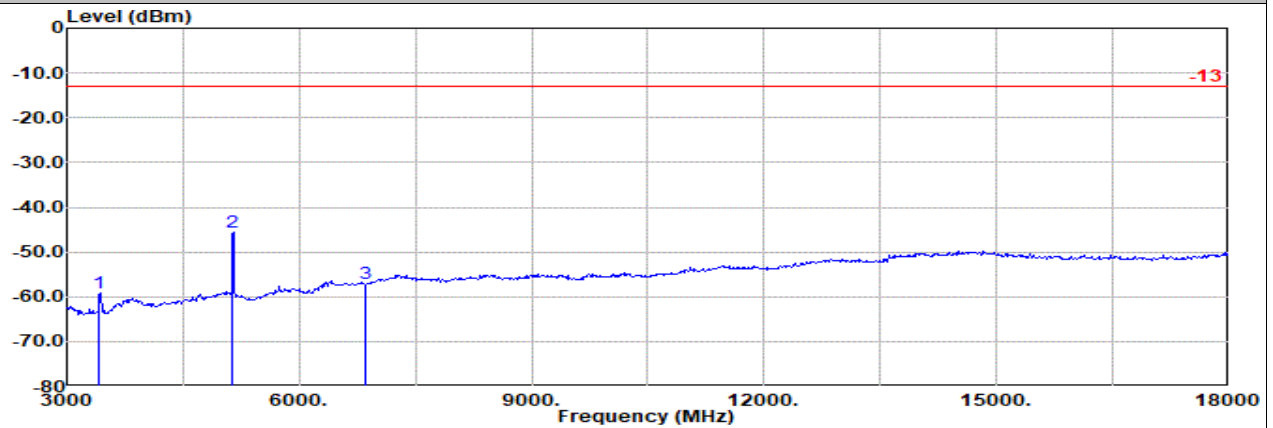


Ant. 2

Part 27L Mode 5

NR SA n66 20M Ch344000 1RB1 BPSK

L

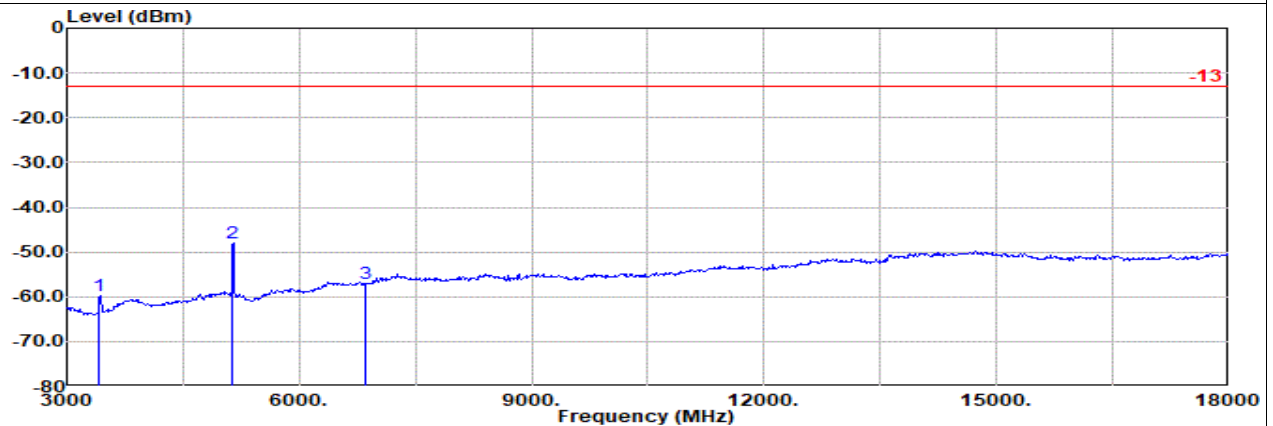


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

: SA n66 20M Ch344000 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	3423.00	-59.06	RMS	28.59	-23.26	1.08	-95.23	29.76	-13.00	-46.06
2	5134.00	-45.62	RMS	32.60	-21.73	0.40	-95.23	38.34	-13.00	-32.62
3	6845.00	-57.11	RMS	36.21	-21.50	0.44	-95.23	22.97	-13.00	-44.11



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

: SA n66 20M Ch344000 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	3423.00	-59.91	RMS	28.59	-23.26	1.08	-95.23	28.91	-13.00	-46.91
2	5134.00	-48.15	RMS	32.60	-21.73	0.40	-95.23	35.81	-13.00	-35.15
3	6845.00	-57.00	RMS	36.21	-21.50	0.44	-95.23	23.08	-13.00	-44.00

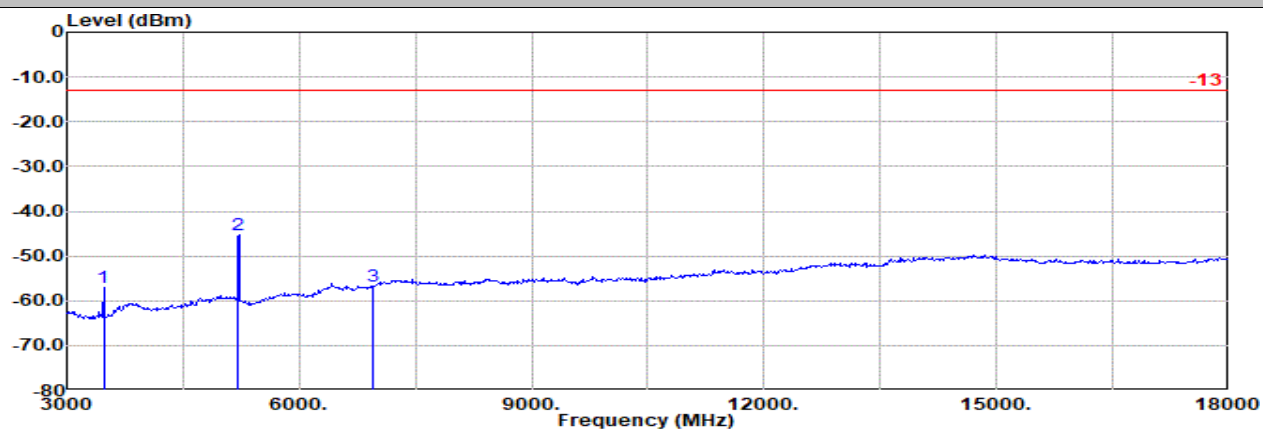


Ant. 2

Part 27L Mode 5

NR SA n66 20M Ch349000 1RB1 BPSK

M

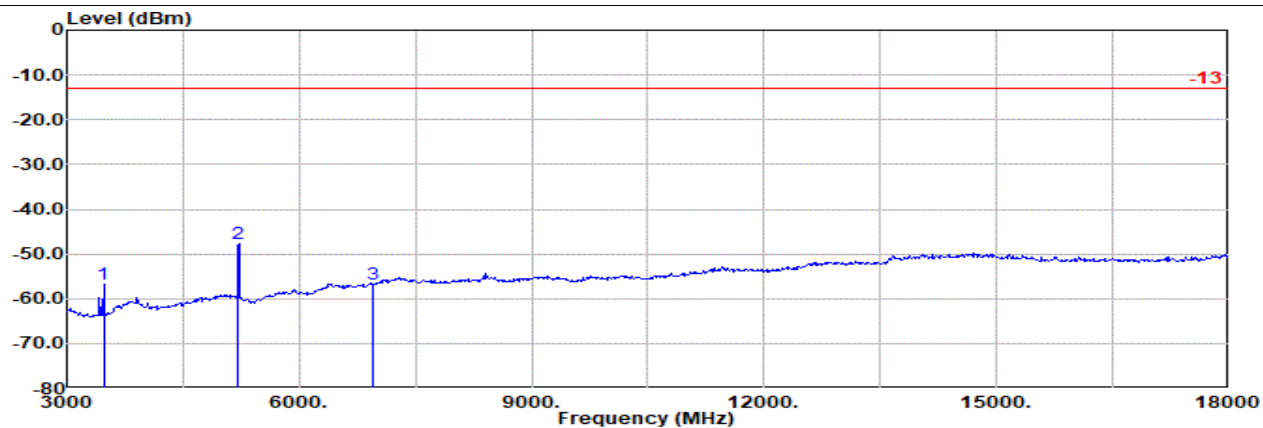


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

: SA n66 20M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3473.00	-56.91	RMS	28.79	-23.31	1.02	-95.23	31.82	-13.00	-43.91
2	5209.00	-45.27	RMS	32.60	-21.75	0.40	-95.23	38.71	-13.00	-32.27
3	6945.00	-56.61	RMS	36.39	-21.51	0.45	-95.23	23.29	-13.00	-43.61



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

: SA n66 20M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3473.00	-56.66	RMS	28.79	-23.31	1.02	-95.23	32.07	-13.00	-43.66
2	5209.00	-47.58	RMS	32.60	-21.75	0.40	-95.23	36.40	-13.00	-34.58
3	6945.00	-56.69	RMS	36.39	-21.51	0.45	-95.23	23.21	-13.00	-43.69

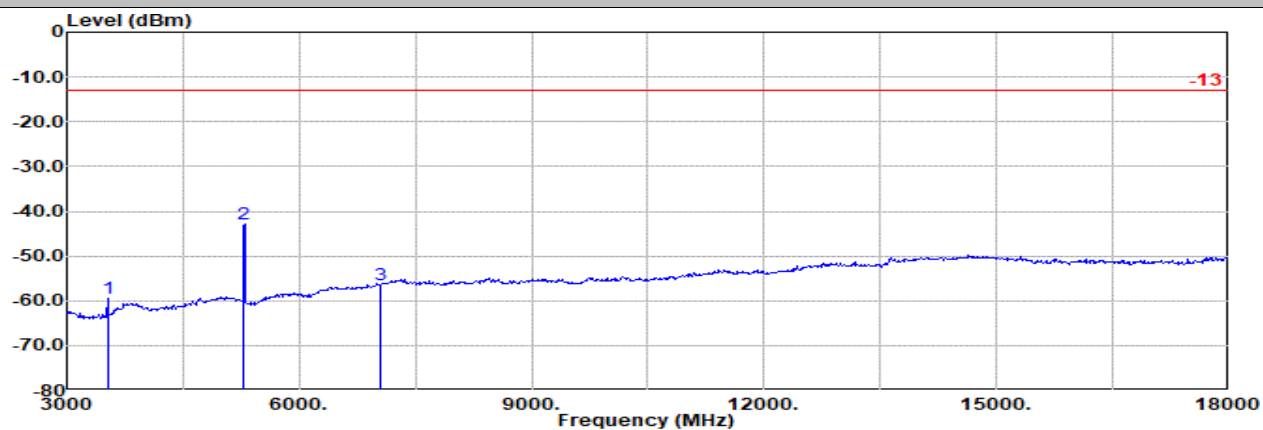


Ant. 2

Part 27L Mode 5

NR SA n66 20M Ch354000 1RB1 BPSK

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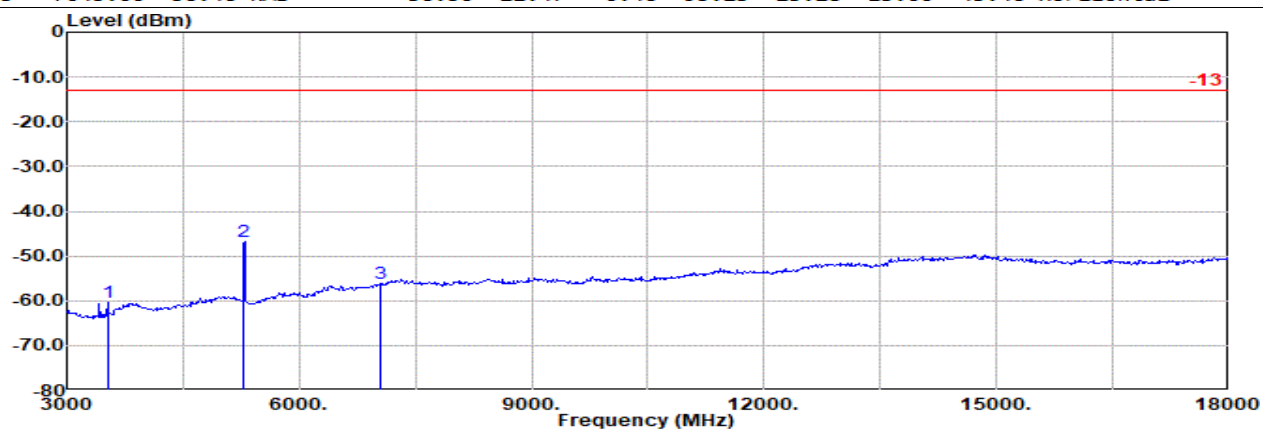


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

: SA n66 20M Ch354000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	3523.00	-59.52	RMS	29.08	-23.34	0.96	-95.23	29.01	-13.00	-46.52	Horizontal
2	5284.00	-42.86	RMS	32.53	-21.77	0.50	-95.23	41.11	-13.00	-29.86	Horizontal
3	7045.00	-56.46	RMS	36.50	-21.47	0.46	-95.23	23.28	-13.00	-43.46	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

: SA n66 20M Ch354000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	3523.00	-60.43	RMS	29.08	-23.34	0.96	-95.23	28.10	-13.00	-47.43	Vertical
2	5284.00	-46.80	RMS	32.53	-21.77	0.50	-95.23	37.17	-13.00	-33.80	Vertical
3	7045.00	-56.27	RMS	36.50	-21.47	0.46	-95.23	23.47	-13.00	-43.27	Vertical

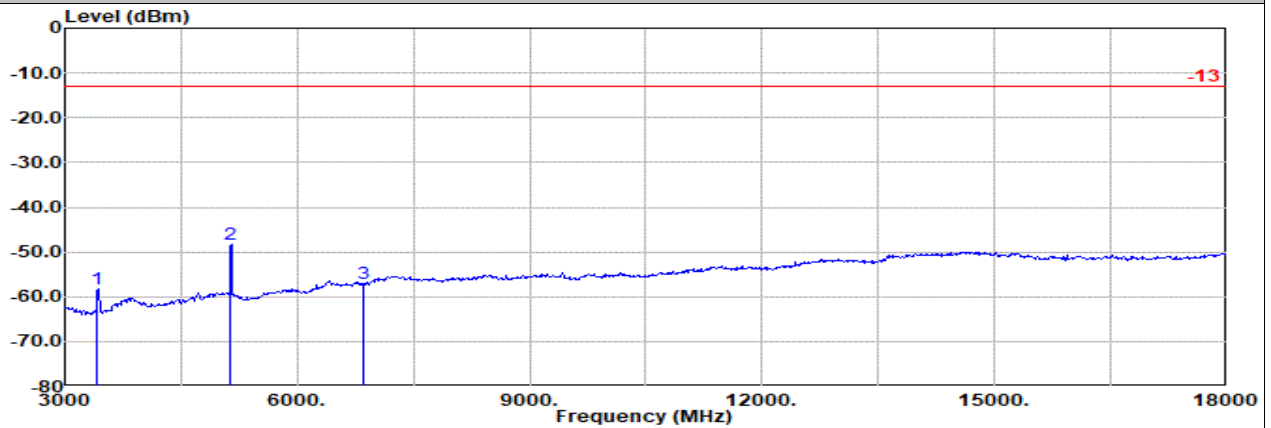


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Part 27L Mode 6

NR SA n66 20M Ch344000 1RB1 BPSK

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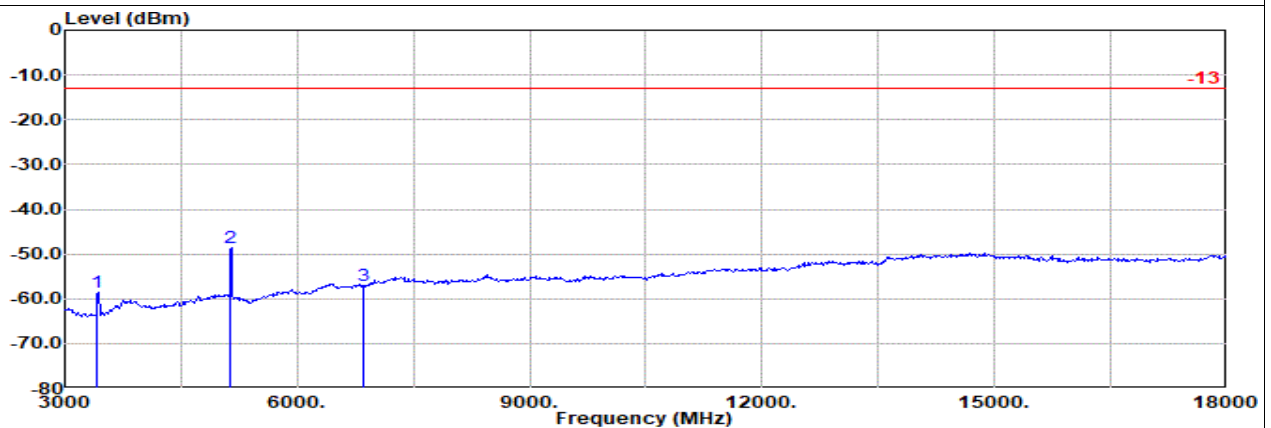


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

: SA n66 20M Ch344000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	3423.00	-58.14	RMS	28.59	-23.26	1.08	-95.23	30.68	-13.00	-45.14	Horizontal
2	5134.00	-48.36	RMS	32.60	-21.73	0.40	-95.23	35.60	-13.00	-35.36	Horizontal
3	6845.00	-56.91	RMS	36.21	-21.50	0.44	-95.23	23.17	-13.00	-43.91	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

: SA n66 20M Ch344000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	3423.00	-58.46	RMS	28.59	-23.26	1.08	-95.23	30.36	-13.00	-45.46	Vertical
2	5134.00	-48.50	RMS	32.60	-21.73	0.40	-95.23	35.46	-13.00	-35.50	Vertical
3	6845.00	-57.01	RMS	36.21	-21.50	0.44	-95.23	23.07	-13.00	-44.01	Vertical

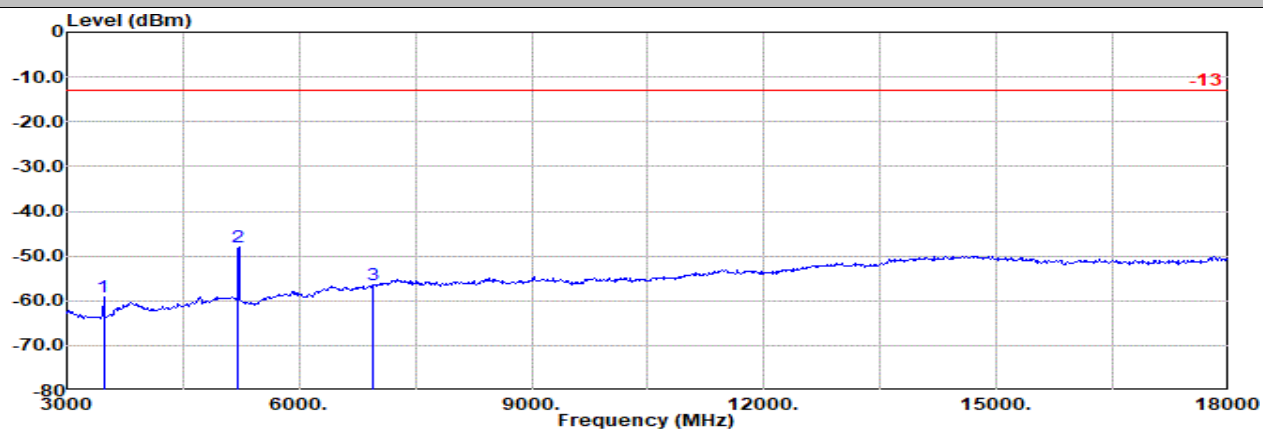


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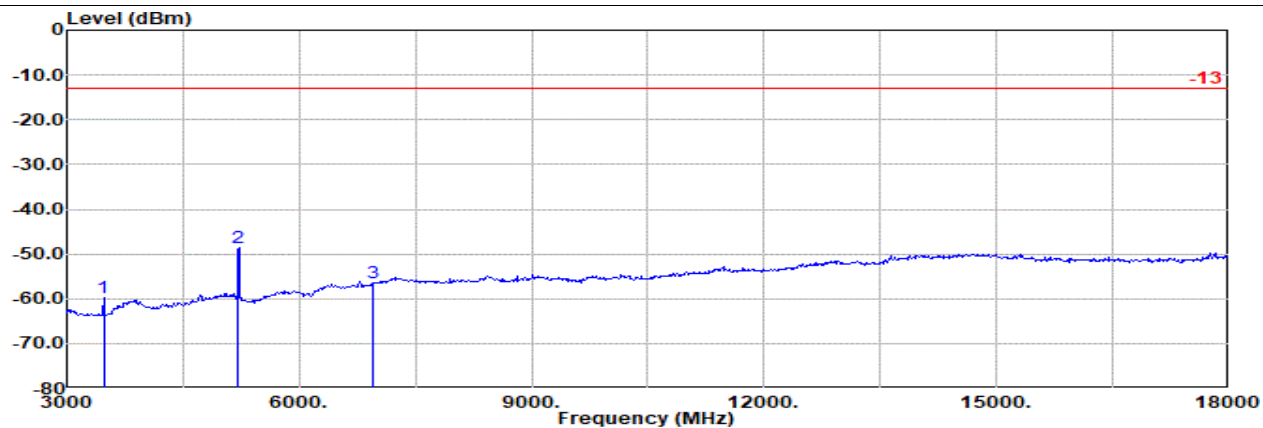
Part 27L Mode 6

NR SA n66 20M Ch349000 1RB1 BPSK

M



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1			dBm	dB		
1	3473.00	-59.11	RMS	28.79	-23.31	1.02	-95.23	29.62	-13.00	-46.11	Horizontal
2	5209.00	-47.99	RMS	32.60	-21.75	0.40	-95.23	35.99	-13.00	-34.99	Horizontal
3	6945.00	-56.60	RMS	36.39	-21.51	0.45	-95.23	23.30	-13.00	-43.60	Horizontal



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1			dBm	dB		
1	3473.00	-59.84	RMS	28.79	-23.31	1.02	-95.23	28.89	-13.00	-46.84	Vertical
2	5209.00	-48.69	RMS	32.60	-21.75	0.40	-95.23	35.29	-13.00	-35.69	Vertical
3	6945.00	-56.49	RMS	36.39	-21.51	0.45	-95.23	23.41	-13.00	-43.49	Vertical

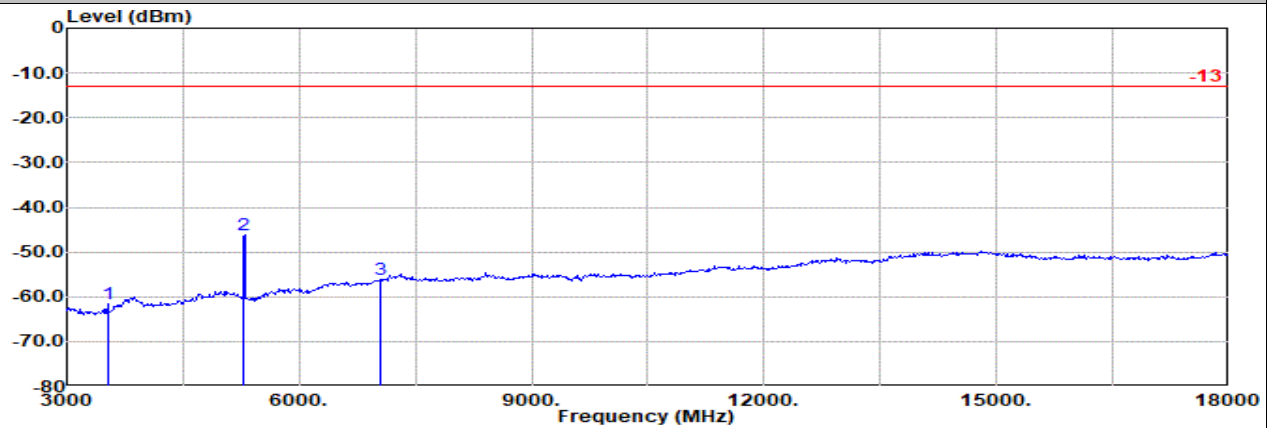


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Part 27L Mode 6

NR SA n66 20M Ch354000 1RB1 BPSK

H

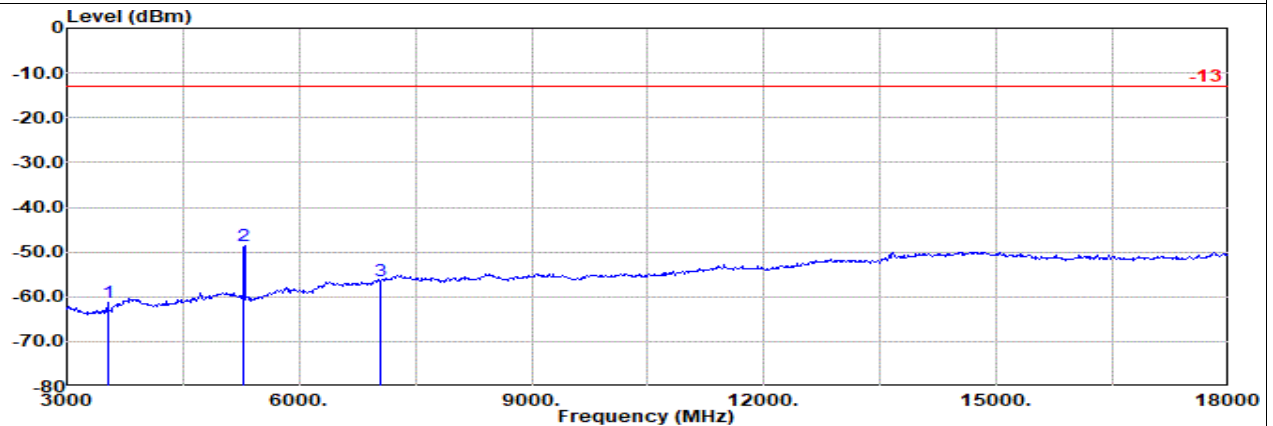


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

: SA n66 20M Ch354000 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	3523.00	-61.71	RMS		29.08	-23.34	0.96	-95.23	26.82	-13.00	-48.71
2	5284.00	-46.11	RMS		32.53	-21.77	0.50	-95.23	37.86	-13.00	-33.11
3	7045.00	-56.22	RMS		36.50	-21.47	0.46	-95.23	23.52	-13.00	-43.22



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

: SA n66 20M Ch354000 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	3523.00	-61.20	RMS		29.08	-23.34	0.96	-95.23	27.33	-13.00	-48.20
2	5284.00	-48.53	RMS		32.53	-21.77	0.50	-95.23	35.44	-13.00	-35.53
3	7045.00	-56.45	RMS		36.50	-21.47	0.46	-95.23	23.29	-13.00	-43.45

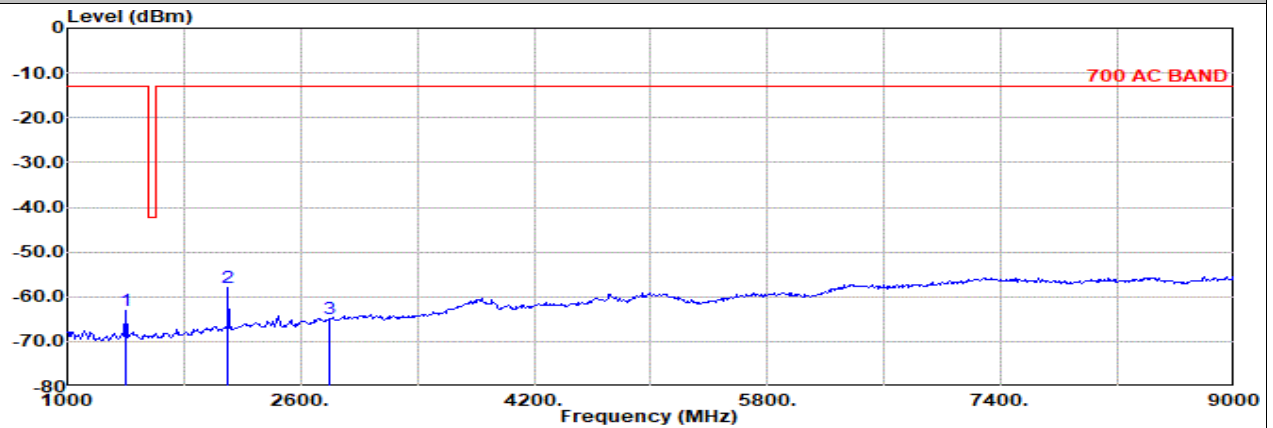


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Part 27H Mode 13

NR SA n12 10M Ch140800 1RB1 BPSK

L

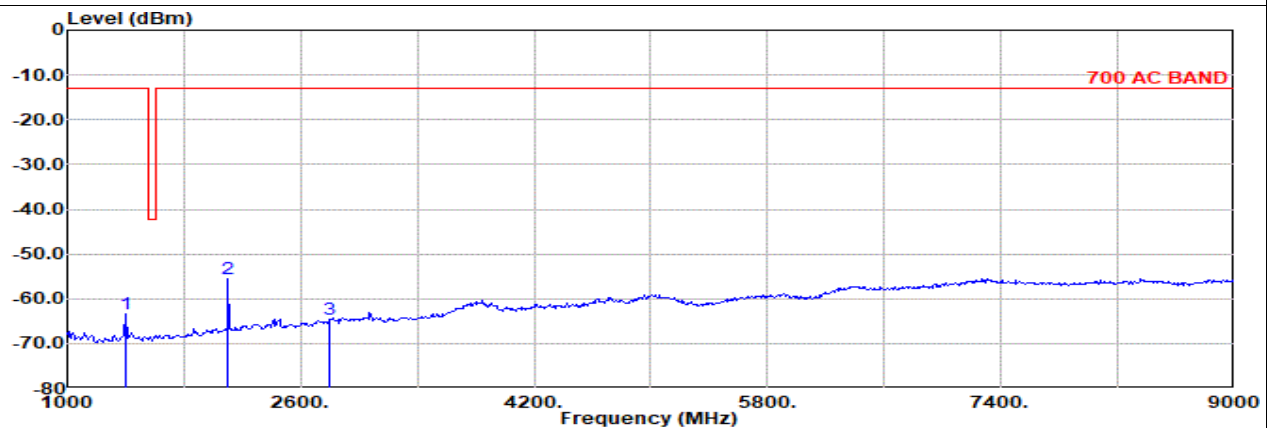


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n12 10M Ch140800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm									
1	1400.00	-63.24	RMS	24.60	-25.59	0.73	-95.23	32.25	-13.00	-50.24	Horizontal
2	2099.00	-57.96	RMS	26.39	-24.61	0.47	-95.23	35.02	-13.00	-44.96	Horizontal
3	2799.00	-64.80	RMS	28.00	-23.63	0.39	-95.23	25.67	-13.00	-51.80	Horizontal



Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n12 10M Ch140800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm									
1	1400.00	-63.44	RMS	24.60	-25.59	0.73	-95.23	32.05	-13.00	-50.44	Vertical
2	2099.00	-55.59	RMS	26.39	-24.61	0.47	-95.23	37.39	-13.00	-42.59	Vertical
3	2799.00	-64.73	RMS	28.00	-23.63	0.39	-95.23	25.74	-13.00	-51.73	Vertical

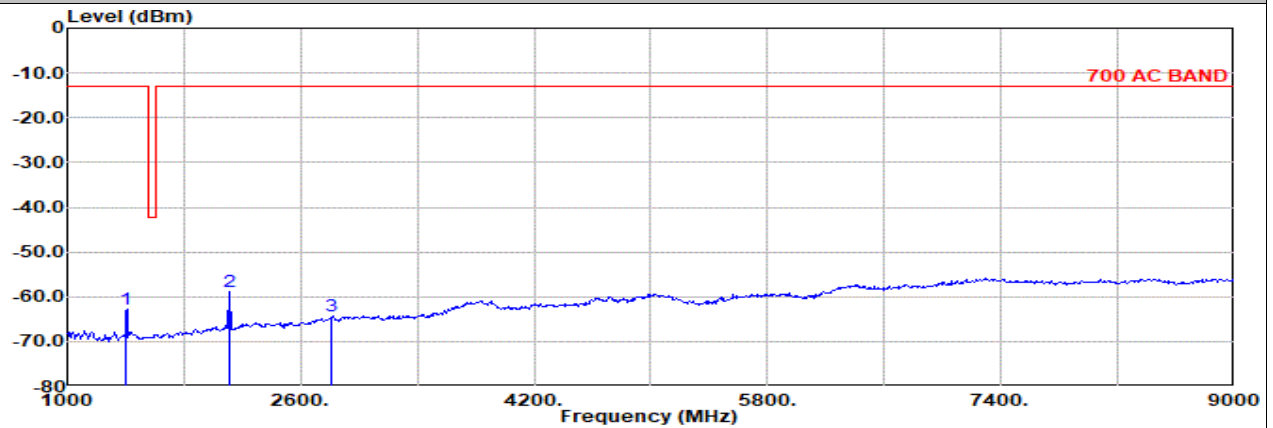


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Part 27H Mode 13

NR SA n12 10M Ch141500 1RB1 BPSK

M

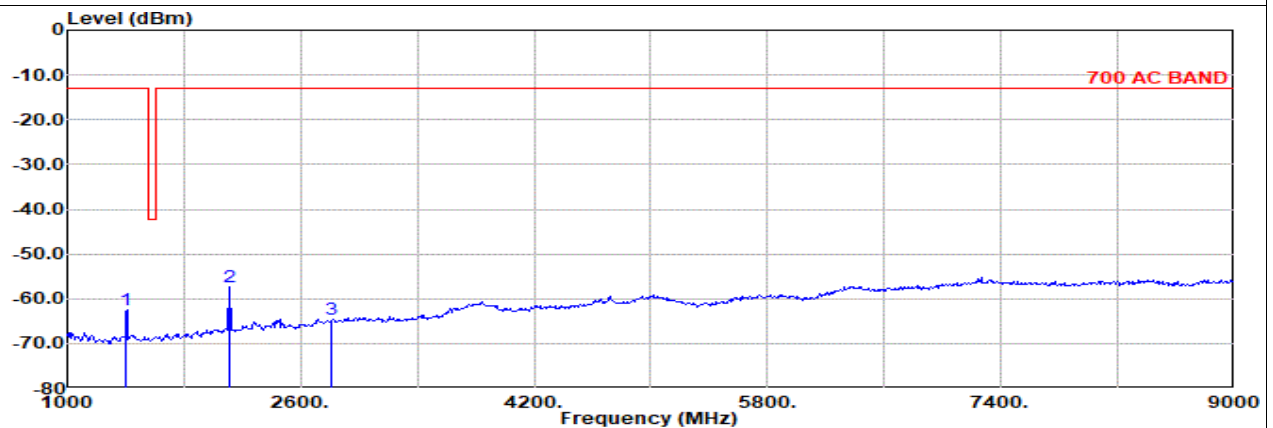


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n12 10M Ch141500 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
				Factor	1					
1	1407.00	-62.76	RMS	dB/m	dB	dB	dB	dBuV	dBm	dB
2	2110.00	-58.81	RMS	24.67	-25.58	0.73	-95.23	32.65	-13.00	-49.76 Horizontal
3	2813.00	-64.35	RMS	26.40	-24.59	0.47	-95.23	34.14	-13.00	-45.81 Horizontal



Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n12 10M Ch141500 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
				Factor	1					
1	1407.00	-62.49	RMS	dB/m	dB	dB	dB	dBuV	dBm	dB
2	2110.00	-57.40	RMS	24.67	-25.58	0.73	-95.23	32.92	-13.00	-49.49 Vertical
3	2813.00	-64.47	RMS	26.40	-24.59	0.47	-95.23	35.55	-13.00	-44.40 Vertical

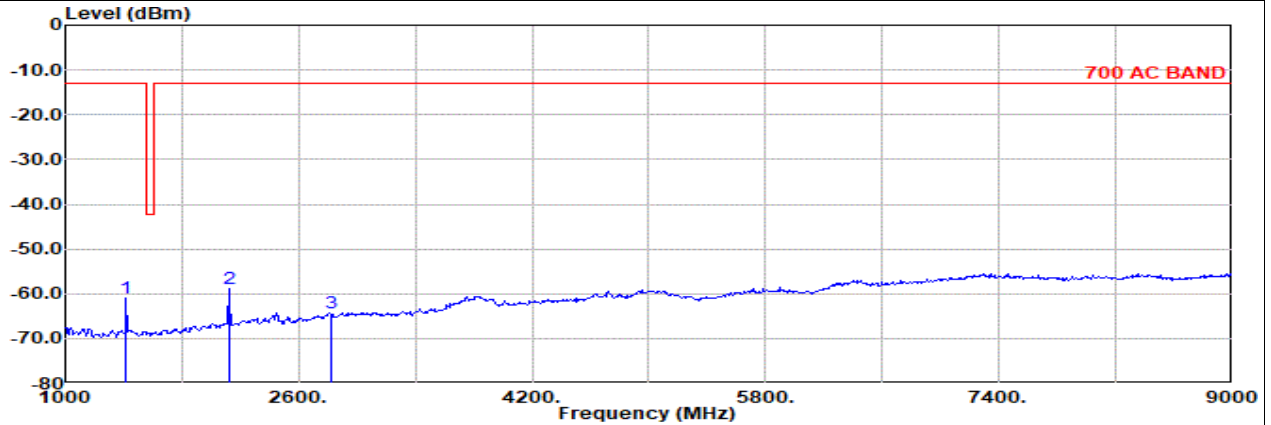


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Part 27H Mode 13

NR SA n12 10M Ch142200 1RB1 BPSK

H

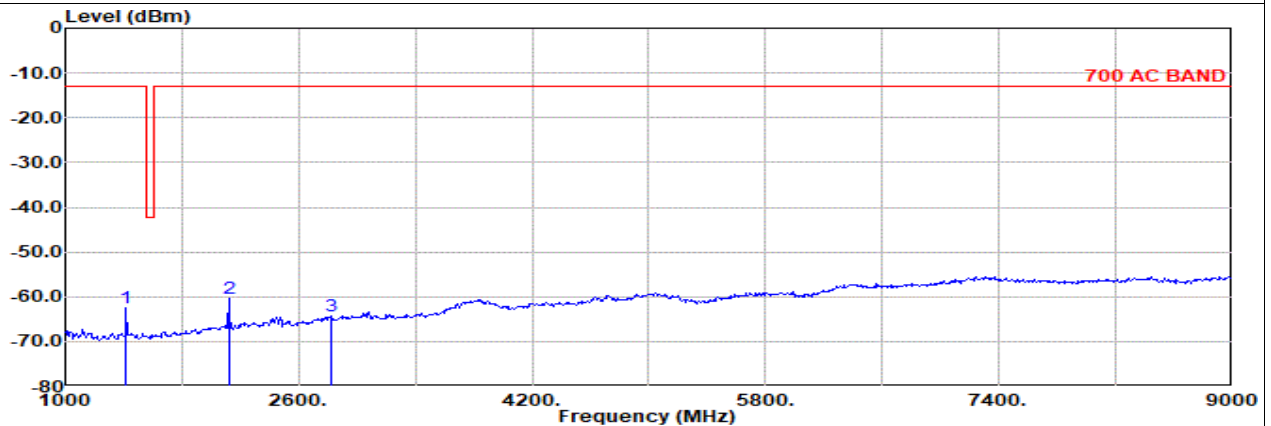


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n12 10M Ch142200 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	1414.00	-60.97	RMS	24.74	-25.57	0.72	-95.23	34.37	-13.00	-47.97 Horizontal
2	2120.00	-58.79	RMS	26.40	-24.58	0.46	-95.23	34.16	-13.00	-45.79 Horizontal
3	2827.00	-64.28	RMS	28.07	-23.59	0.39	-95.23	26.08	-13.00	-51.28 Horizontal



Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n12 10M Ch142200 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	1414.00	-62.34	RMS	24.74	-25.57	0.72	-95.23	33.00	-13.00	-49.34 Vertical
2	2120.00	-60.35	RMS	26.40	-24.58	0.46	-95.23	32.60	-13.00	-47.35 Vertical
3	2827.00	-64.16	RMS	28.07	-23.59	0.39	-95.23	26.20	-13.00	-51.16 Vertical

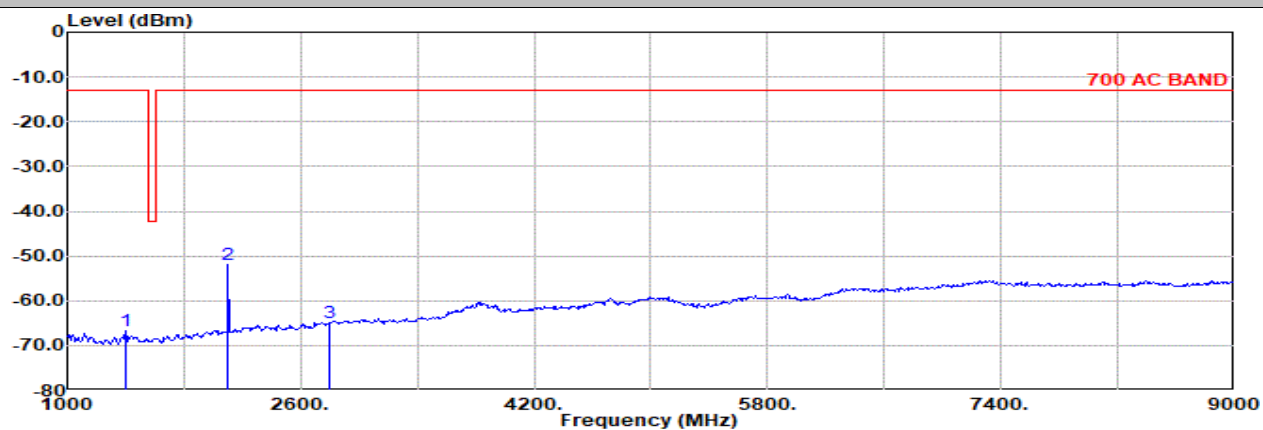


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Part 27H Mode 14

NR SA n12 10M Ch140800 1RB1 BPSK

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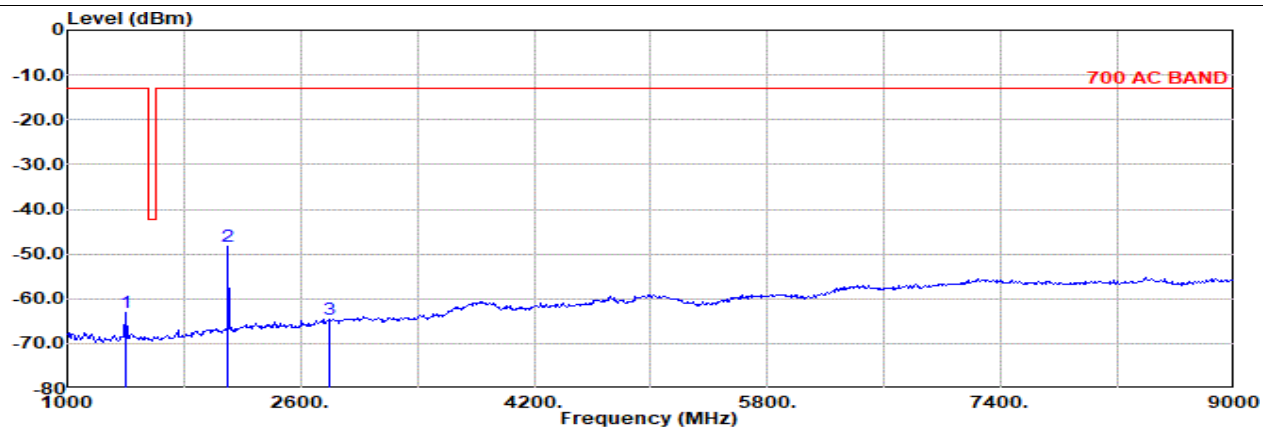


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n12 10M Ch140800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	1400.00	-66.71	RMS	24.60	-25.59	0.73	-95.23	28.78	-13.00	-53.71 Horizontal
2	2099.00	-51.93	RMS	26.39	-24.61	0.47	-95.23	41.05	-13.00	-38.93 Horizontal
3	2799.00	-64.85	RMS	28.00	-23.63	0.39	-95.23	25.62	-13.00	-51.85 Horizontal



Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n12 10M Ch140800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	1400.00	-63.13	RMS	24.60	-25.59	0.73	-95.23	32.36	-13.00	-50.13 Vertical
2	2099.00	-48.23	RMS	26.39	-24.61	0.47	-95.23	44.75	-13.00	-35.23 Vertical
3	2799.00	-64.69	RMS	28.00	-23.63	0.39	-95.23	25.78	-13.00	-51.69 Vertical

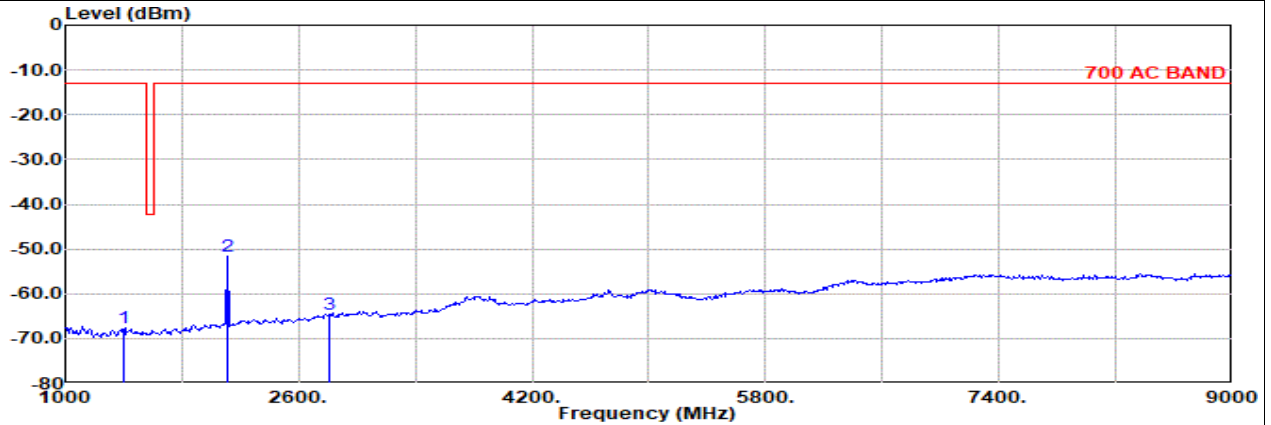


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Part 27H Mode 14

NR SA n12 10M Ch141500 1RB1 BPSK

M

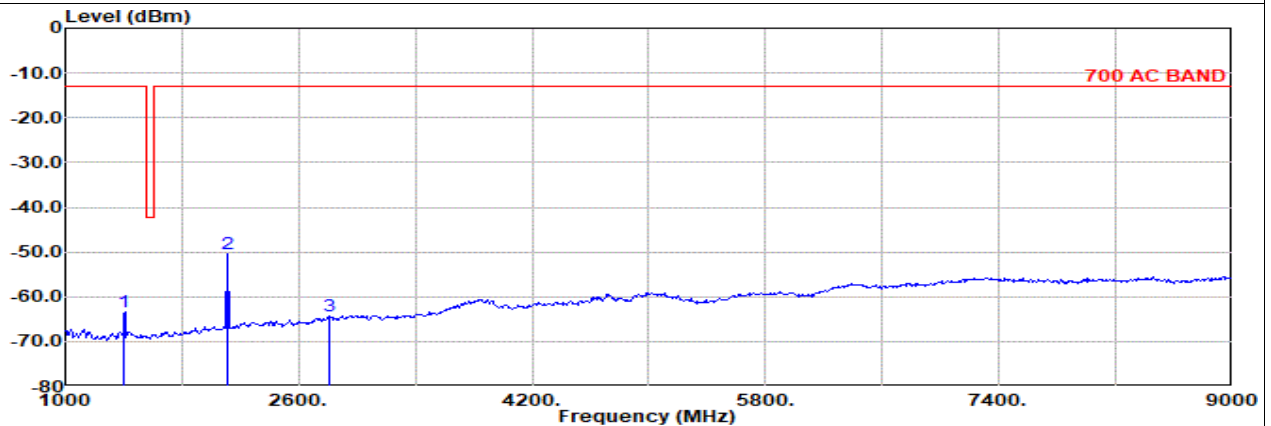


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n12 10M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1407.00	-67.70	RMS	24.67	-25.58	0.73	-95.23	27.71	-13.00	-54.70
2	2110.00	-51.60	RMS	26.40	-24.59	0.47	-95.23	41.35	-13.00	-38.60
3	2813.00	-64.55	RMS	28.07	-23.61	0.39	-95.23	25.83	-13.00	-51.55



Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n12 10M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1407.00	-63.27	RMS	24.67	-25.58	0.73	-95.23	32.14	-13.00	-50.27
2	2110.00	-50.38	RMS	26.40	-24.59	0.47	-95.23	42.57	-13.00	-37.38
3	2813.00	-64.39	RMS	28.07	-23.61	0.39	-95.23	25.99	-13.00	-51.39

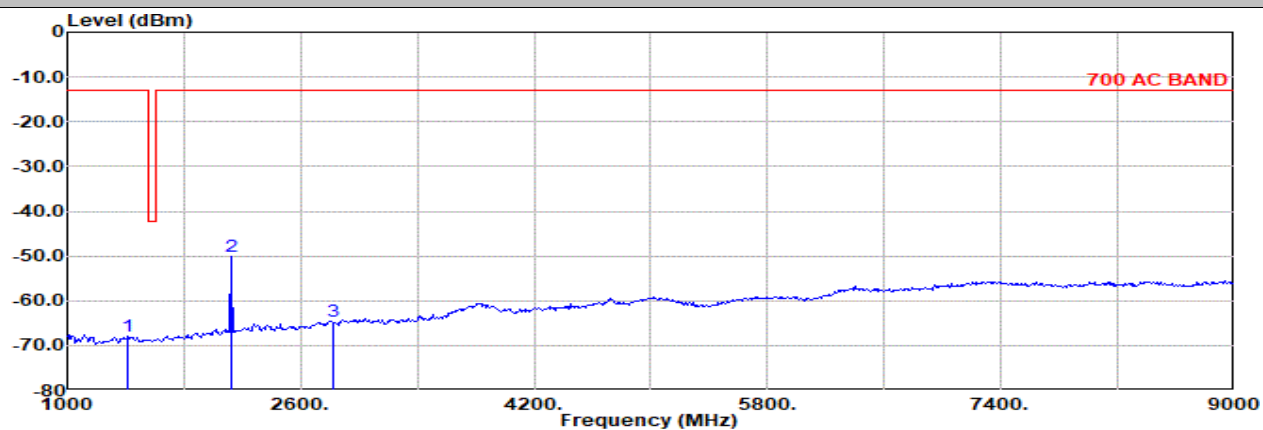


Ant. 1

Part 27H Mode 14

NR SA n12 10M Ch142200 1RB1 BPSK

H

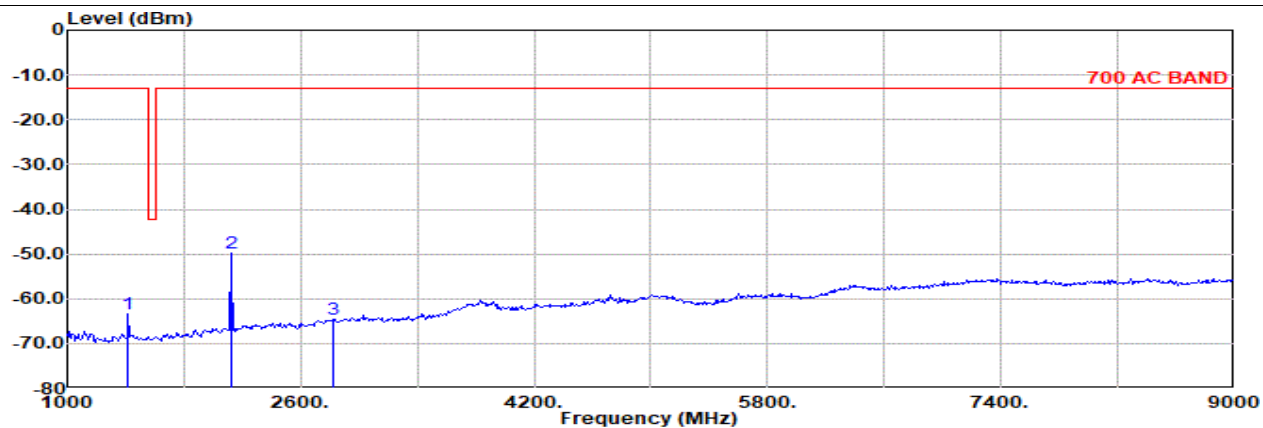


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n12 10M Ch142200 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	1414.00	-67.83	RMS	24.74	-25.57	0.72	-95.23	27.51	-13.00	-54.83	Horizontal
2	2120.00	-50.02	RMS	26.40	-24.58	0.46	-95.23	42.93	-13.00	-37.02	Horizontal
3	2827.00	-64.58	RMS	28.07	-23.59	0.39	-95.23	25.78	-13.00	-51.58	Horizontal



Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n12 10M Ch142200 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	1414.00	-63.49	RMS	24.74	-25.57	0.72	-95.23	31.85	-13.00	-50.49	Vertical
2	2120.00	-49.88	RMS	26.40	-24.58	0.46	-95.23	43.07	-13.00	-36.88	Vertical
3	2827.00	-64.68	RMS	28.07	-23.59	0.39	-95.23	25.68	-13.00	-51.68	Vertical

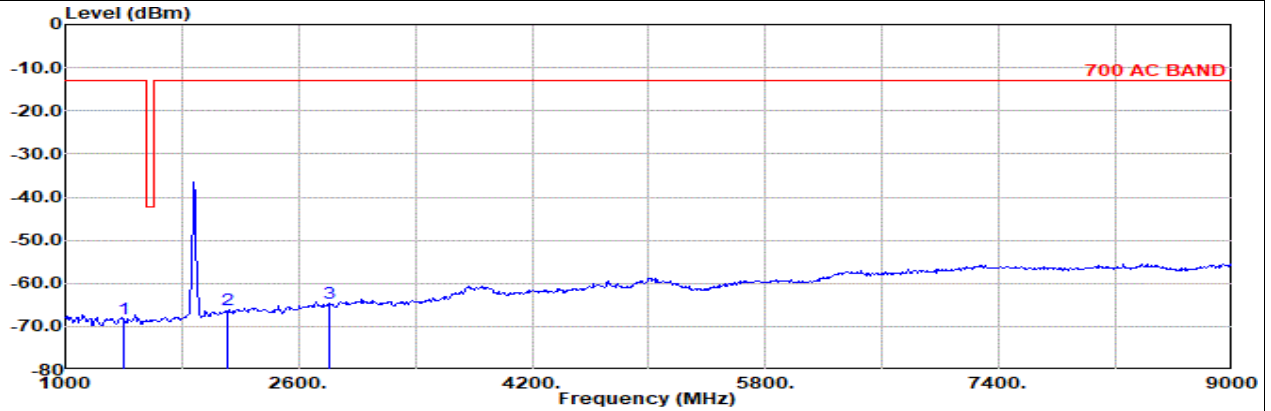


Ant. 1

Part 27H Mode 15

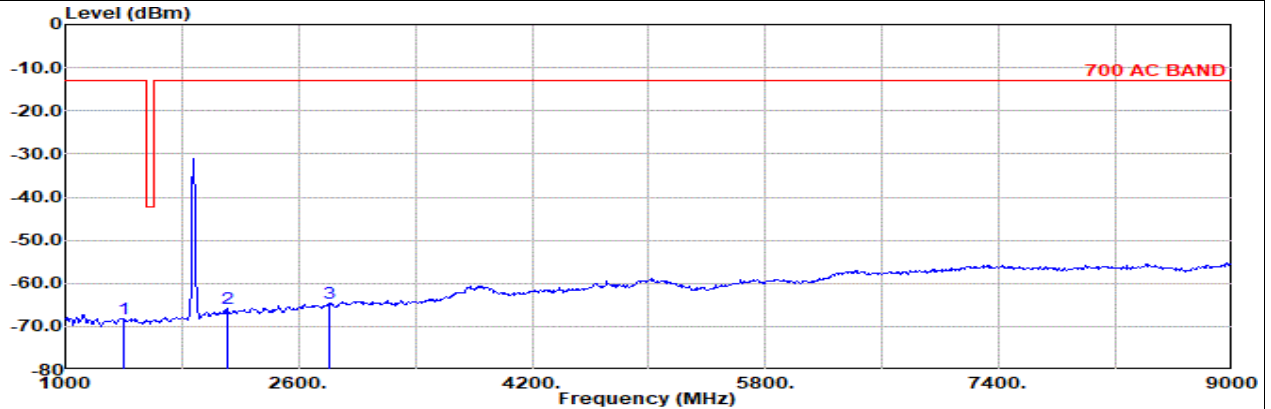
EN-DC B2+n12 10M + 10M Ch18900 1RB0 QPSK + Ch141500 1RB1 BPSK

M



Site : 03CH21-HY
Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_240711 Horizontal
: LTE B2 10M Ch18900 1RB0 QPSK
: NR SA n12 10M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	1407.00	-68.35	RMS	24.60	-25.58	0.73	-95.23	27.13	-13.00	-55.35 Horizontal
2	2110.00	-66.09	RMS	26.30	-24.59	0.47	-95.23	26.96	-13.00	-53.09 Horizontal
3	2813.00	-64.72	RMS	27.80	-23.61	0.39	-95.23	25.93	-13.00	-51.72 Horizontal



Site : 03CH21-HY
Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_240711 Vertical
: LTE B2 10M Ch18900 1RB0 QPSK
: NR SA n12 10M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	1407.00	-68.32	RMS	24.60	-25.58	0.73	-95.23	27.16	-13.00	-55.32 Vertical
2	2110.00	-65.95	RMS	26.30	-24.59	0.47	-95.23	27.10	-13.00	-52.95 Vertical
3	2813.00	-64.69	RMS	27.80	-23.61	0.39	-95.23	25.96	-13.00	-51.69 Vertical

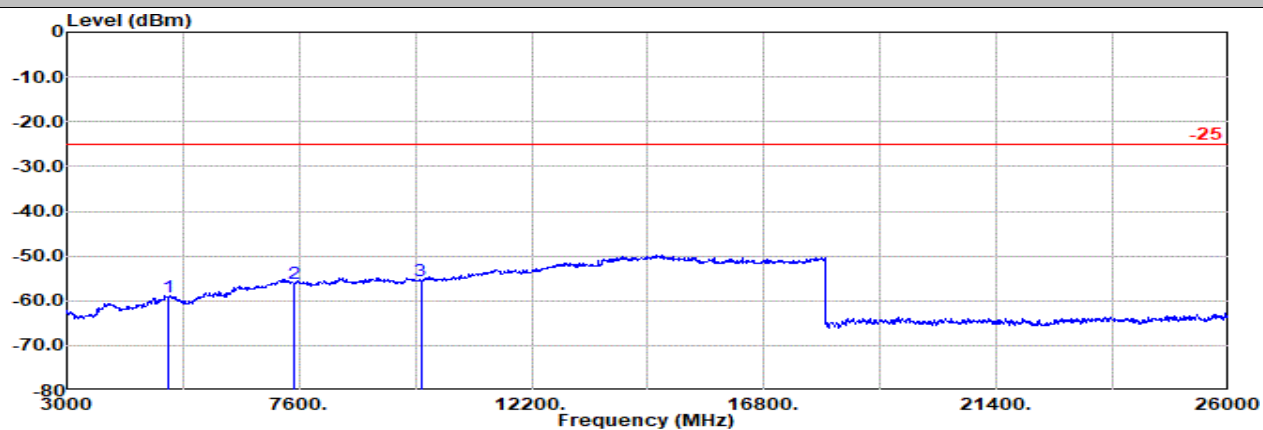


Ant. 2

Part 27M Mode 19

NR SA n7 20M Ch502000 1RB1 BPSK

L

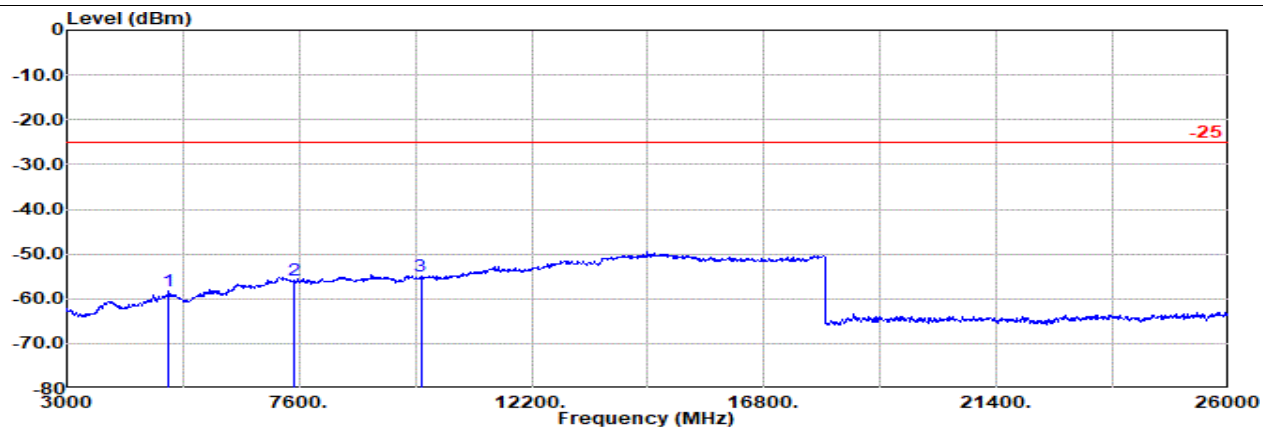


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: 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	dB	dBuV	dBm	dB
1	5003.00	-59.08	RMS	32.69	-21.71	0.41	-95.23	24.76	-25.00	-34.08
2	7504.00	-56.08	RMS	36.79	-21.20	0.39	-95.23	23.17	-25.00	-31.08
3	10005.00	-55.54	RMS	37.30	-21.40	0.41	-95.23	23.38	-25.00	-30.54



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Vertical

: 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	dB	dBuV	dBm	dB
1	5003.00	-58.37	RMS	32.69	-21.71	0.41	-95.23	25.47	-25.00	-33.37
2	7504.00	-55.85	RMS	36.79	-21.20	0.39	-95.23	23.40	-25.00	-30.85
3	10005.00	-55.08	RMS	37.30	-21.40	0.41	-95.23	23.84	-25.00	-30.08

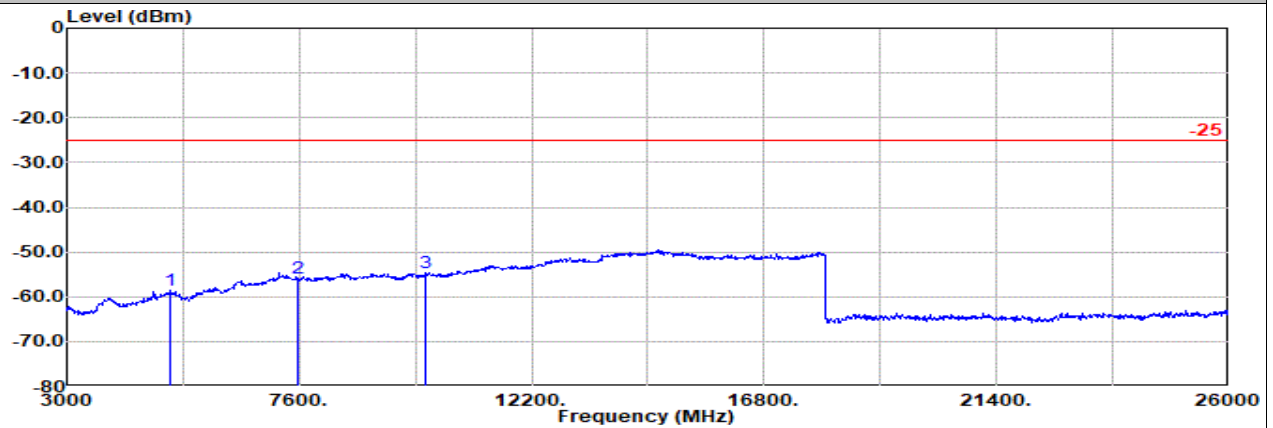


Ant. 2

Part 27M Mode 19

NR SA n7 20M Ch507000 1RB1 BPSK

M

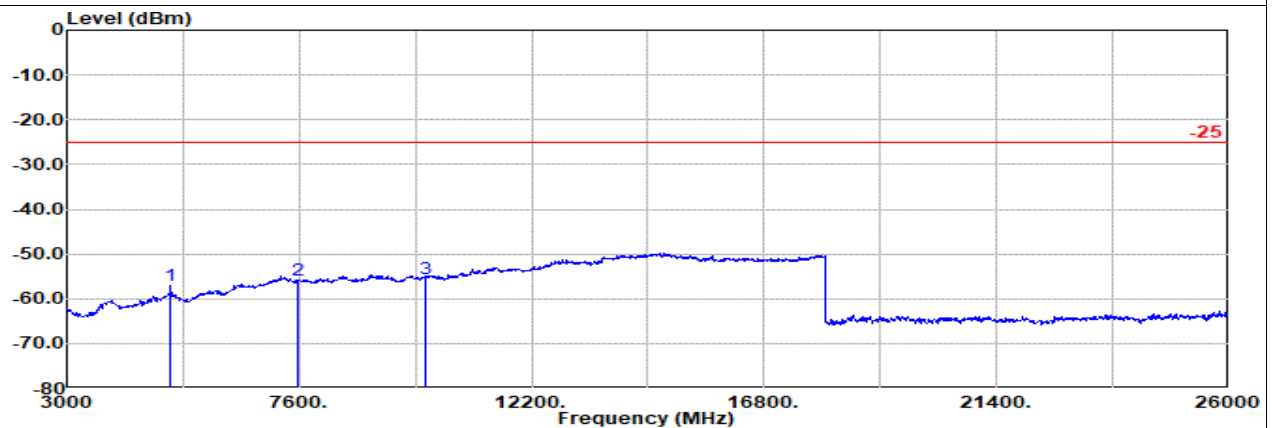


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: SA n7 20M Ch507000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5053.00	-58.69	RMS	32.60	-21.72	0.40	-95.23	25.26	-25.00	-33.69	Horizontal
2	7579.00	-55.88	RMS	36.76	-21.24	0.37	-95.23	23.46	-25.00	-30.88	Horizontal
3	10105.00	-54.73	RMS	37.21	-21.47	0.42	-95.23	24.34	-25.00	-29.73	Horizontal



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Vertical

: SA n7 20M Ch507000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5053.00	-57.05	RMS	32.60	-21.72	0.40	-95.23	26.90	-25.00	-32.05	Vertical
2	7579.00	-55.97	RMS	36.76	-21.24	0.37	-95.23	23.37	-25.00	-30.97	Vertical
3	10105.00	-55.55	RMS	37.21	-21.47	0.42	-95.23	23.52	-25.00	-30.55	Vertical

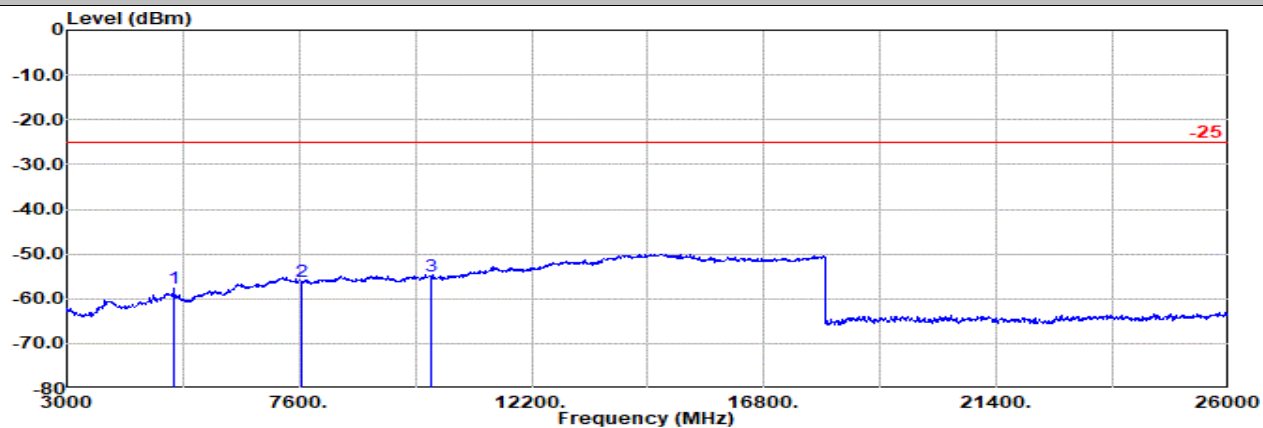


Ant. 2

Part 27M Mode 19

NR SA n7 20M Ch512000 1RB1 BPSK

H

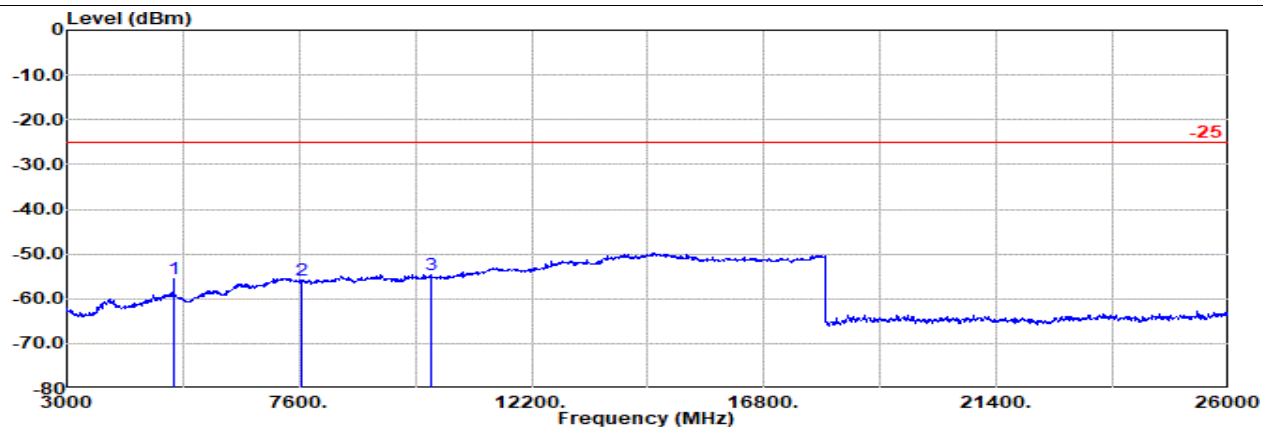


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: SA n7 20M Ch512000 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	5103.00	-57.69	RMS	32.60	-21.73	0.40	-95.23	26.27	-25.00	-32.69
2	7654.00	-56.08	RMS	36.69	-21.28	0.37	-95.23	23.37	-25.00	-31.08
3	10205.00	-54.97	RMS	37.38	-21.53	0.44	-95.23	23.97	-25.00	-29.97



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Vertical

: SA n7 20M Ch512000 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	5103.00	-55.40	RMS	32.60	-21.73	0.40	-95.23	28.56	-25.00	-30.40
2	7654.00	-55.88	RMS	36.69	-21.28	0.37	-95.23	23.57	-25.00	-30.88
3	10205.00	-54.79	RMS	37.38	-21.53	0.44	-95.23	24.15	-25.00	-29.79

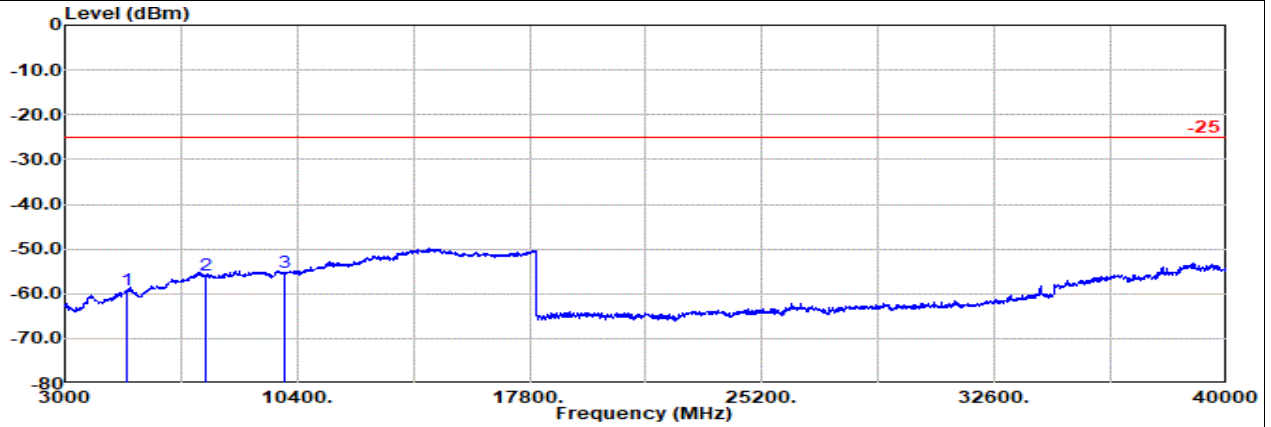


Ant. 2

Part 27M Mode 21

NR SA n41 20M Ch501204 1RB1 BPSK

L

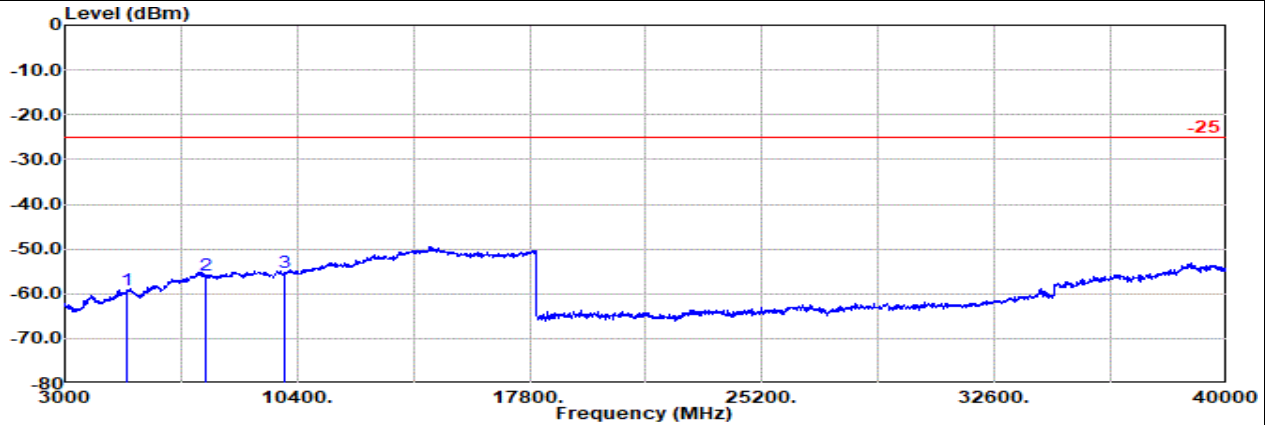


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: SA n41 20M Ch501204 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
	MHz	dBm		Factor	dB		dB	dB			dB	dB	
1	4995.00	-59.18	RMS	32.70	-21.71	0.41	-95.23	24.65	-25.00	-34.18	Horizontal		
2	7492.00	-55.89	RMS	36.82	-21.21	0.39	-95.23	23.34	-25.00	-30.89	Horizontal		
3	9989.00	-55.15	RMS	37.30	-21.41	0.41	-95.23	23.78	-25.00	-30.15	Horizontal		



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Vertical

: SA n41 20M Ch501204 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
	MHz	dBm		Factor	dB		dB	dB			dB	dB	
1	4995.00	-59.18	RMS	32.70	-21.71	0.41	-95.23	24.65	-25.00	-34.18	Vertical		
2	7492.00	-55.78	RMS	36.82	-21.21	0.39	-95.23	23.45	-25.00	-30.78	Vertical		
3	9989.00	-55.29	RMS	37.30	-21.41	0.41	-95.23	23.64	-25.00	-30.29	Vertical		

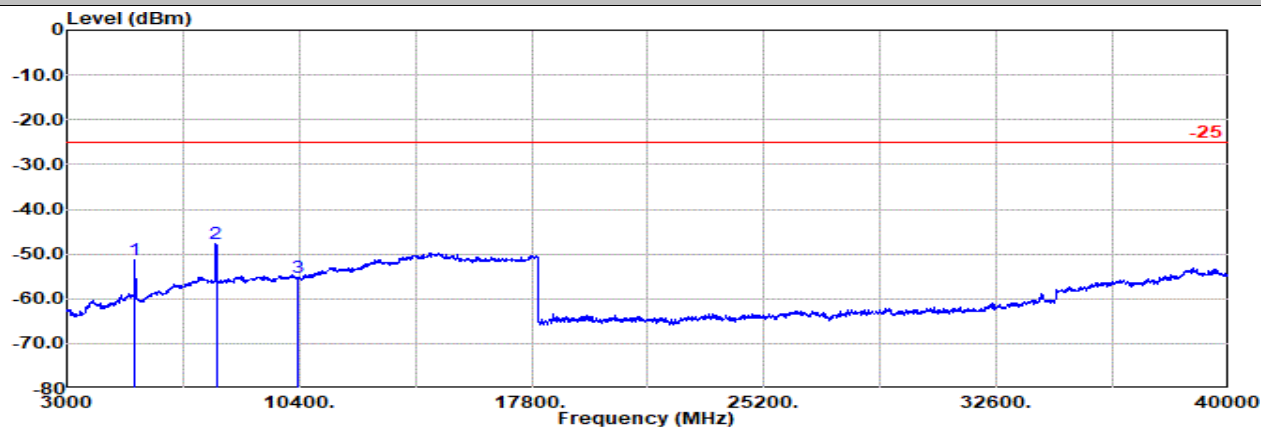


Ant. 2

Part 27M Mode 21

NR SA n41 20M Ch518598 1RB1 BPSK

M

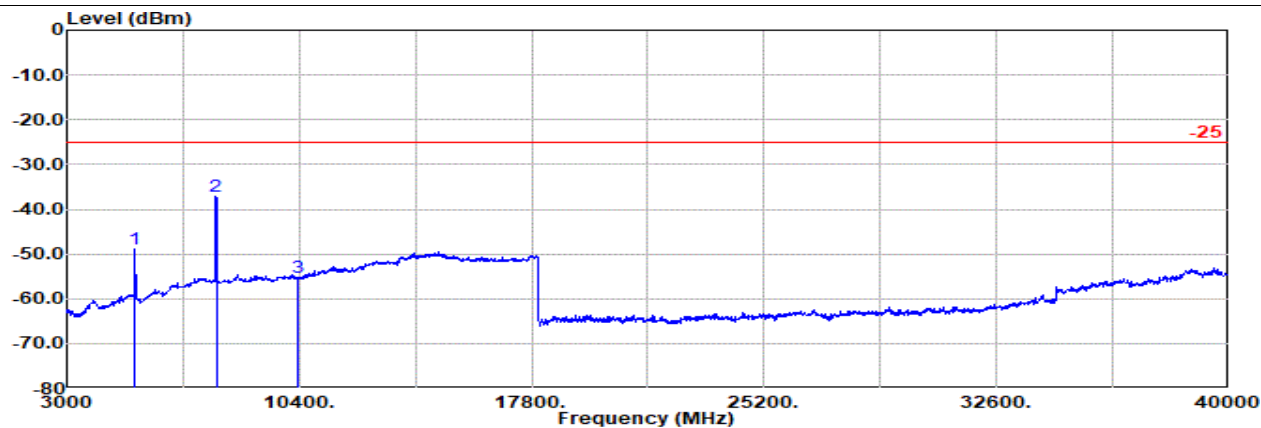


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: SA n41 20M Ch518598 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	5169.00	-51.36	RMS	32.60	-21.74	0.39	-95.23	32.62	-25.00	-26.36
2	7753.00	-47.71	RMS	36.60	-21.35	0.40	-95.23	31.87	-25.00	-22.71
3	10337.00	-55.35	RMS	37.35	-21.61	0.45	-95.23	23.69	-25.00	-30.35

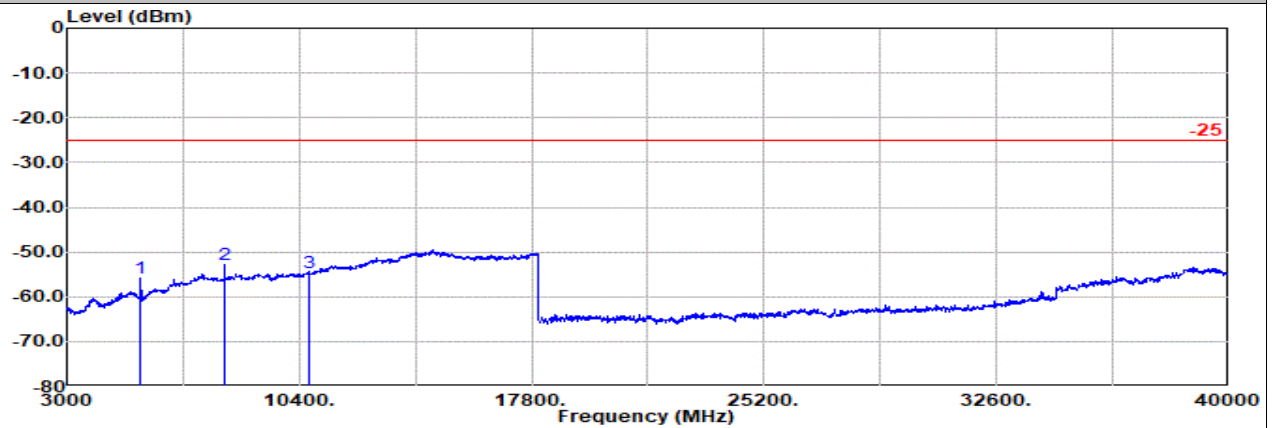


Site : 03CH21-HY

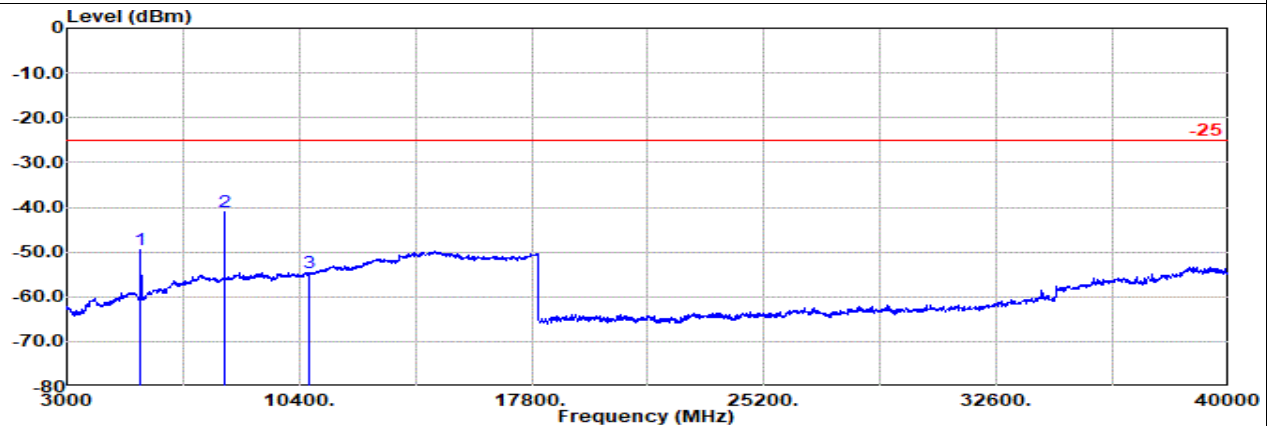
Condition: -25 1m BBHA9170_1223_240624 Vertical

: SA n41 20M Ch518598 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	5169.00	-48.77	RMS	32.60	-21.74	0.39	-95.23	35.21	-25.00	-23.77
2	7753.00	-37.22	RMS	36.60	-21.35	0.40	-95.23	42.36	-25.00	-12.22
3	10337.00	-55.31	RMS	37.35	-21.61	0.45	-95.23	23.73	-25.00	-30.31

Ant. 2
Part 27M Mode 21
NR SA n41 20M Ch535998 1RB1 BPSK
H

Site : 03CH21-HY
Condition: -25 1m BBHA9170_1223_240624 Horizontal
: SA n41 20M Ch535998 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	5343.00	-55.84	RMS	32.41	-21.78	0.58	-95.23	28.18	-25.00	-30.84	Horizontal
2	8014.00	-52.93	RMS	36.67	-21.57	0.38	-95.23	26.82	-25.00	-27.93	Horizontal
3	10685.00	-54.65	RMS	37.50	-21.68	0.50	-95.23	24.26	-25.00	-29.65	Horizontal


Site : 03CH21-HY
Condition: -25 1m BBHA9170_1223_240624 Vertical
: SA n41 20M Ch535998 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	5343.00	-49.42	RMS	32.41	-21.78	0.58	-95.23	34.60	-25.00	-24.42	Vertical
2	8014.00	-41.07	RMS	36.67	-21.57	0.38	-95.23	38.68	-25.00	-16.07	Vertical
3	10685.00	-54.66	RMS	37.50	-21.68	0.50	-95.23	24.25	-25.00	-29.66	Vertical

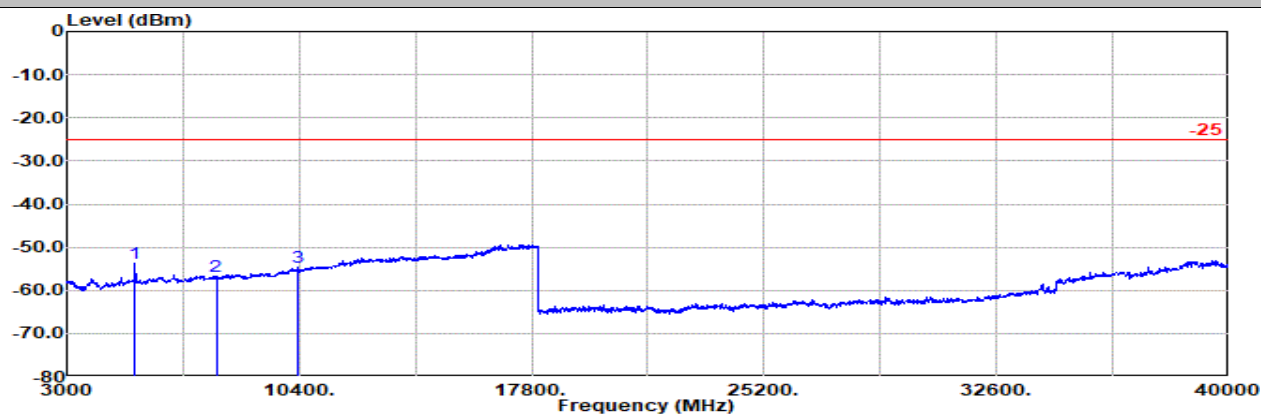


Ant. 2

Part 27M Mode 23

EN-DC B5+n41 10M + 20M Ch20525 1RB0 QPSK + Ch518598 1RB1 BPSK

M



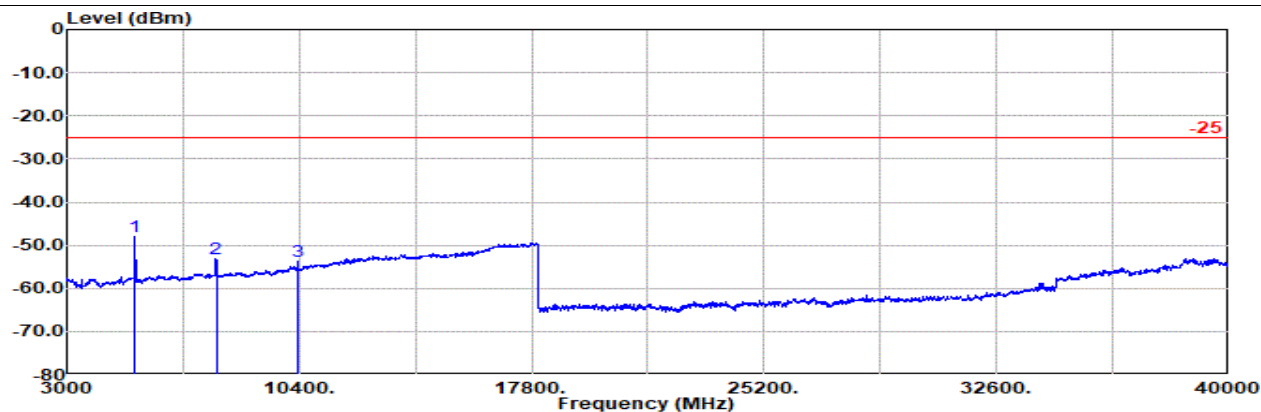
Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: LTE Band 5 10M Ch20525 1RB0 QPSK

: SA n41 20M Ch518598 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		Factor	dB						
1	5169.00	-53.70	RMS	34.28	-21.74	0.39	-95.23	28.60	-25.00	-28.70	Horizontal
2	7753.00	-56.69	RMS	35.80	-21.35	0.40	-95.23	23.69	-25.00	-31.69	Horizontal
3	10337.00	-54.57	RMS	37.15	-21.61	0.45	-95.23	24.67	-25.00	-29.57	Horizontal



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Vertical

: LTE Band 5 10M Ch20525 1RB0 QPSK

: SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5169.00	-48.02	RMS	34.28	-21.74	0.39	-95.23	34.28	-25.00	-23.02	Vertical
2	7753.00	-53.06	RMS	35.80	-21.35	0.40	-95.23	27.32	-25.00	-28.06	Vertical
3	10337.00	-53.76	RMS	37.15	-21.61	0.45	-95.23	25.48	-25.00	-28.76	Vertical

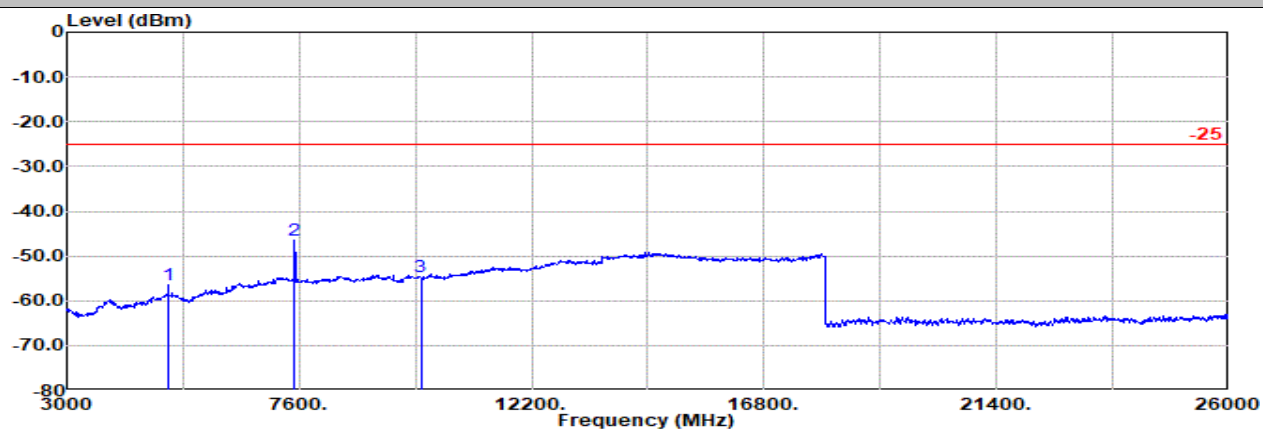


Ant. 0

Part 27M Mode 20

NR SA n7 20M Ch502000 1RB1 BPSK

L

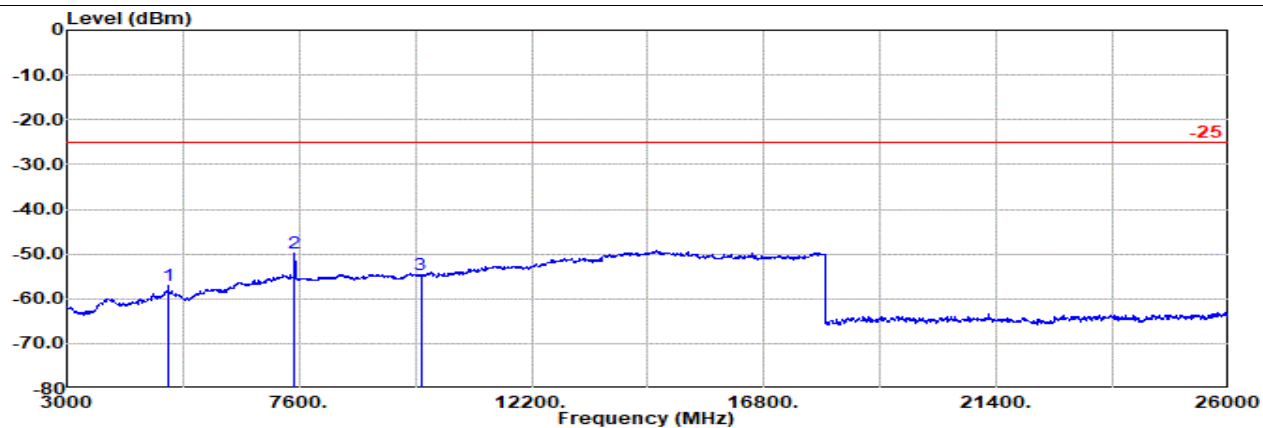


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: SA n7 20M Ch502000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5003.00	-56.38	RMS	32.69	-21.71	0.41	-95.23	27.46	-25.00	-31.38	Horizontal
2	7504.00	-46.64	RMS	36.79	-21.20	0.39	-95.23	32.61	-25.00	-21.64	Horizontal
3	10005.00	-54.52	RMS	37.30	-21.40	0.41	-95.23	24.40	-25.00	-29.52	Horizontal



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Vertical

: SA n7 20M Ch502000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5003.00	-57.18	RMS	32.69	-21.71	0.41	-95.23	26.66	-25.00	-32.18	Vertical
2	7504.00	-49.93	RMS	36.79	-21.20	0.39	-95.23	29.32	-25.00	-24.93	Vertical
3	10005.00	-54.79	RMS	37.30	-21.40	0.41	-95.23	24.13	-25.00	-29.79	Vertical

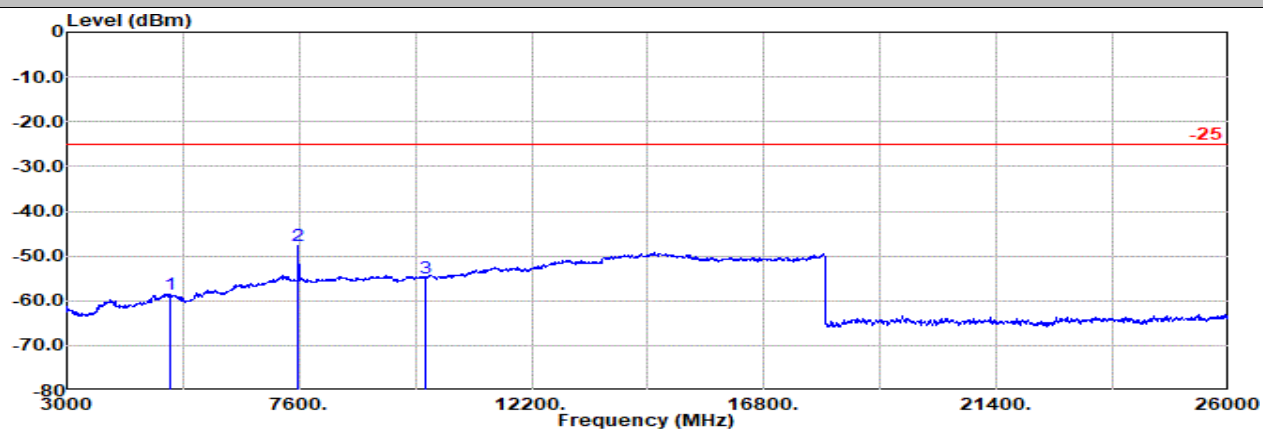


Ant. 0

Part 27M Mode 20

NR SA n7 20M Ch507000 1RB1 BPSK

M

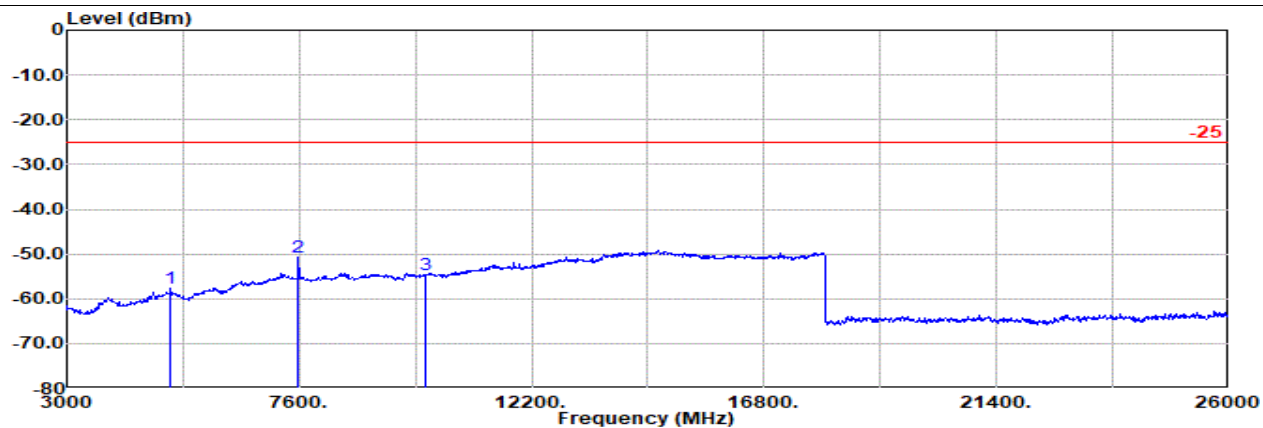


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: SA n7 20M Ch507000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5053.00	-58.53	RMS	32.60	-21.72	0.40	-95.23	25.42	-25.00	-33.53	Horizontal
2	7579.00	-47.67	RMS	36.76	-21.24	0.37	-95.23	31.67	-25.00	-22.67	Horizontal
3	10105.00	-55.04	RMS	37.21	-21.47	0.42	-95.23	24.03	-25.00	-30.04	Horizontal



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Vertical

: SA n7 20M Ch507000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5053.00	-57.67	RMS	32.60	-21.72	0.40	-95.23	26.28	-25.00	-32.67	Vertical
2	7579.00	-50.85	RMS	36.76	-21.24	0.37	-95.23	28.49	-25.00	-25.85	Vertical
3	10105.00	-54.66	RMS	37.21	-21.47	0.42	-95.23	24.41	-25.00	-29.66	Vertical

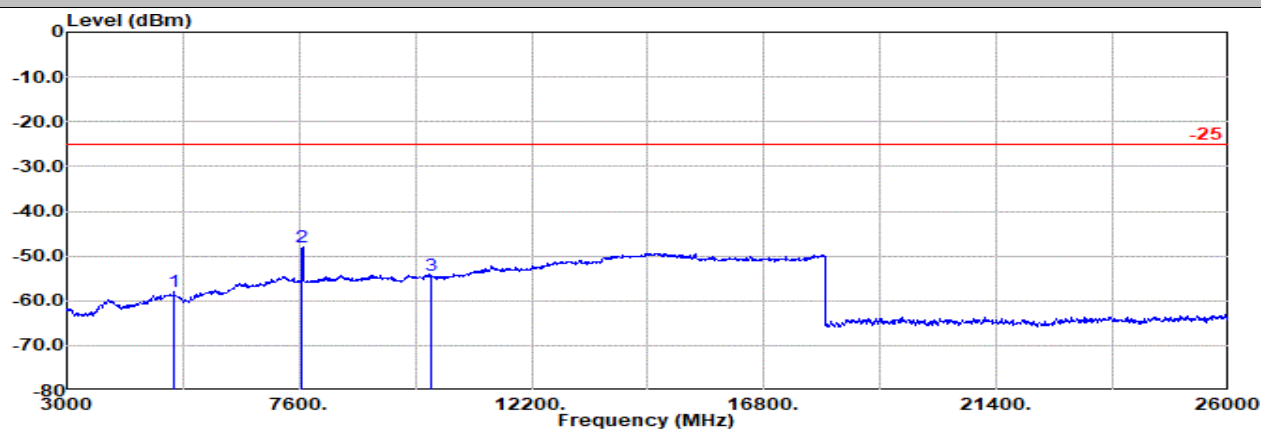


Ant. 0

Part 27M Mode 20

NR SA n7 20M Ch512000 1RB1 BPSK

H

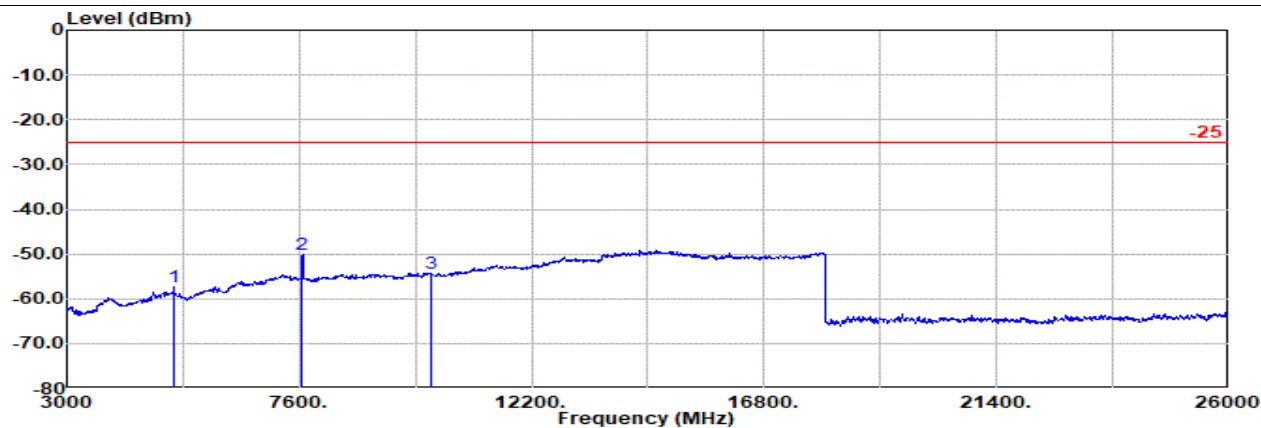


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: SA n7 20M Ch512000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5103.00	-58.07	RMS	32.60	-21.73	0.40	-95.23	25.89	-25.00	-33.07	Horizontal
2	7654.00	-47.99	RMS	36.69	-21.28	0.37	-95.23	31.46	-25.00	-22.99	Horizontal
3	10205.00	-54.22	RMS	37.38	-21.53	0.44	-95.23	24.72	-25.00	-29.22	Horizontal



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Vertical

: SA n7 20M Ch512000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5103.00	-57.26	RMS	32.60	-21.73	0.40	-95.23	26.70	-25.00	-32.26	Vertical
2	7654.00	-49.97	RMS	36.69	-21.28	0.37	-95.23	29.48	-25.00	-24.97	Vertical
3	10205.00	-54.42	RMS	37.38	-21.53	0.44	-95.23	24.52	-25.00	-29.42	Vertical

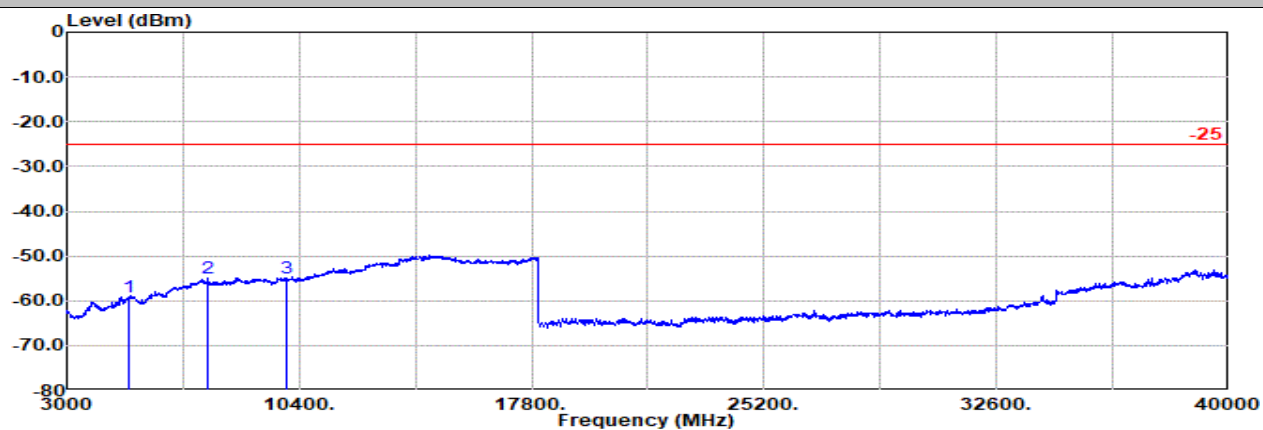


Ant. 0

Part 27M Mode 22

NR SA n41 20M Ch501204 1RB1 BPSK

L

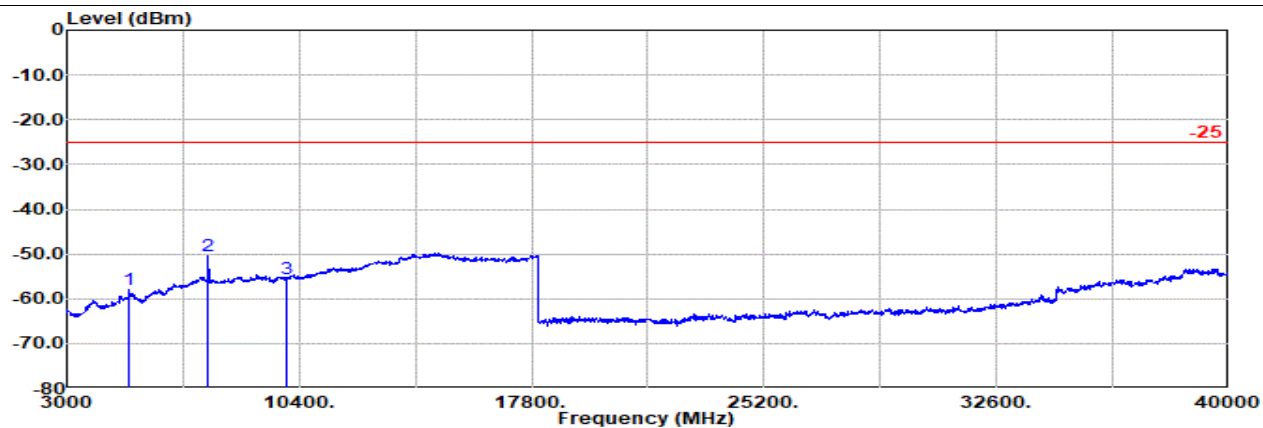


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	4995.00	-59.07	RMS	32.70	-21.71	0.41	-95.23	24.76	-25.00	-34.07	Horizontal
2	7492.00	-54.98	RMS	36.82	-21.21	0.39	-95.23	24.25	-25.00	-29.98	Horizontal
3	9989.00	-54.98	RMS	37.30	-21.41	0.41	-95.23	23.95	-25.00	-29.98	Horizontal



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Vertical

: SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	4995.00	-57.95	RMS	32.70	-21.71	0.41	-95.23	25.88	-25.00	-32.95	Vertical
2	7492.00	-50.40	RMS	36.82	-21.21	0.39	-95.23	28.83	-25.00	-25.40	Vertical
3	9989.00	-55.43	RMS	37.30	-21.41	0.41	-95.23	23.50	-25.00	-30.43	Vertical

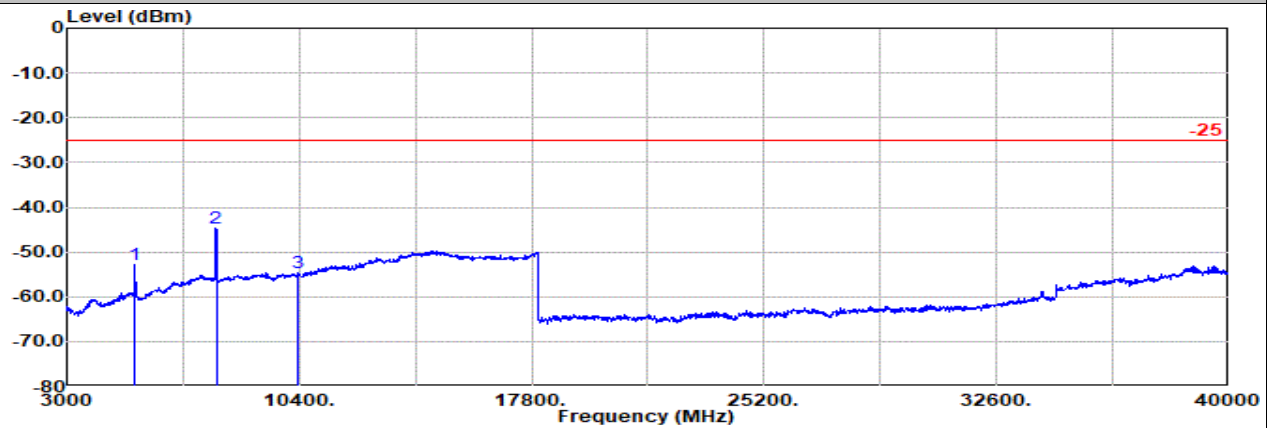


Ant. 0

Part 27M Mode 22

NR SA n41 20M Ch518598 1RB1 BPSK

M

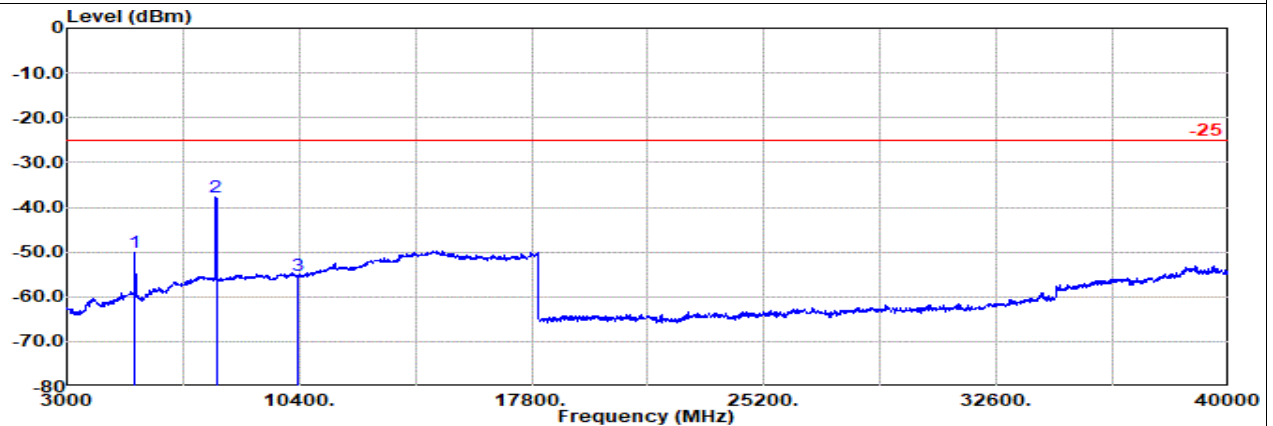


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: SA n41 20M Ch518598 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	5169.00	-52.69	RMS	32.60	-21.74	0.39	-95.23	31.29	-25.00	-27.69
2	7753.00	-44.62	RMS	36.60	-21.35	0.40	-95.23	34.96	-25.00	-19.62
3	10337.00	-54.76	RMS	37.35	-21.61	0.45	-95.23	24.28	-25.00	-29.76



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Vertical

: SA n41 20M Ch518598 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	5169.00	-50.07	RMS	32.60	-21.74	0.39	-95.23	33.91	-25.00	-25.07
2	7753.00	-37.78	RMS	36.60	-21.35	0.40	-95.23	41.80	-25.00	-12.78
3	10337.00	-55.31	RMS	37.35	-21.61	0.45	-95.23	23.73	-25.00	-30.31

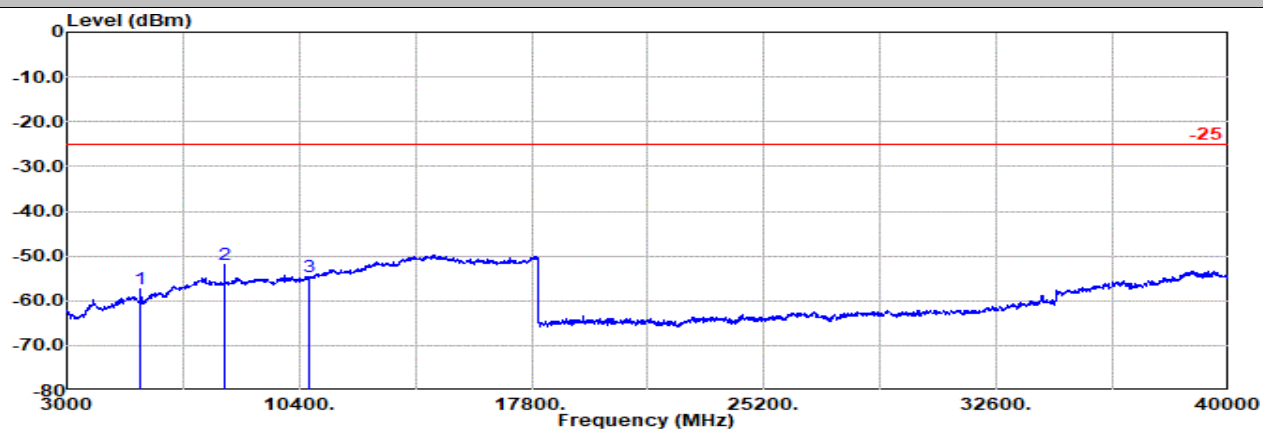


Ant. 0

Part 27M Mode 22

NR SA n41 20M Ch535998 1RB1 BPSK

H

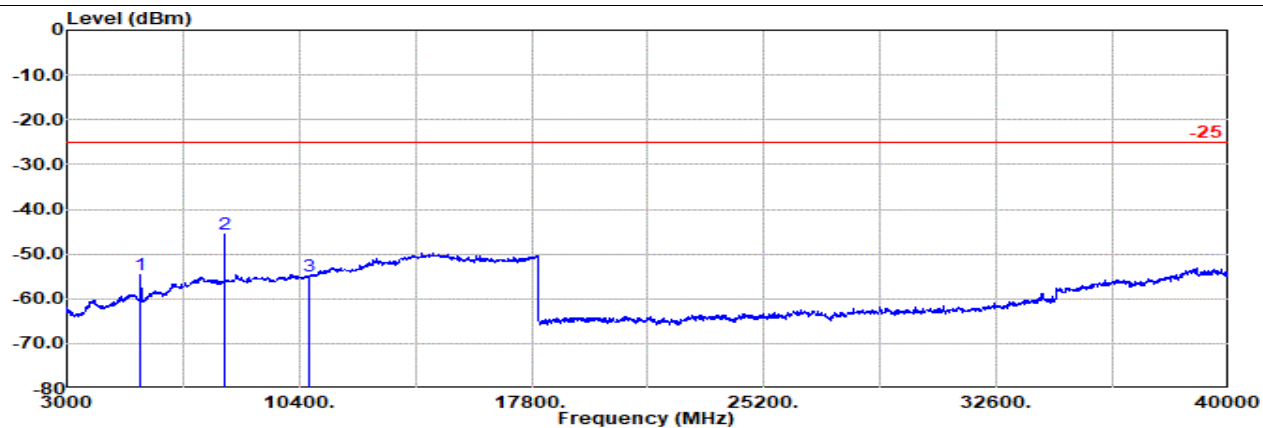


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Horizontal

: SA n41 20M Ch535998 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5343.00	-57.31	RMS	32.41	-21.78	0.58	-95.23	26.71	-25.00	-32.31	Horizontal
2	8014.00	-51.78	RMS	36.67	-21.57	0.38	-95.23	27.97	-25.00	-26.78	Horizontal
3	10685.00	-54.57	RMS	37.50	-21.68	0.50	-95.23	24.34	-25.00	-29.57	Horizontal



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_240624 Vertical

: SA n41 20M Ch535998 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5343.00	-54.49	RMS	32.41	-21.78	0.58	-95.23	29.53	-25.00	-29.49	Vertical
2	8014.00	-45.47	RMS	36.67	-21.57	0.38	-95.23	34.28	-25.00	-20.47	Vertical
3	10685.00	-54.93	RMS	37.50	-21.68	0.50	-95.23	23.98	-25.00	-29.93	Vertical

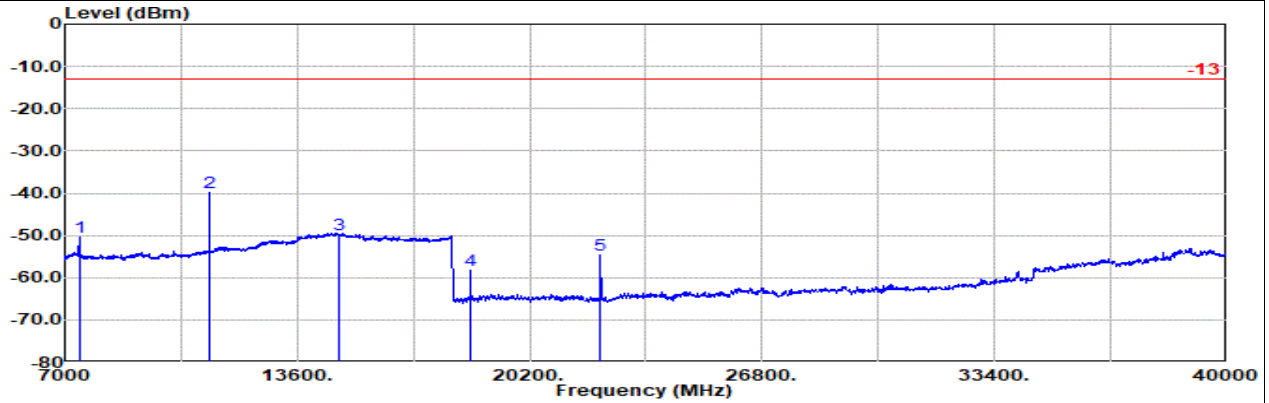


Ant. 6

Part 270 Mode 26

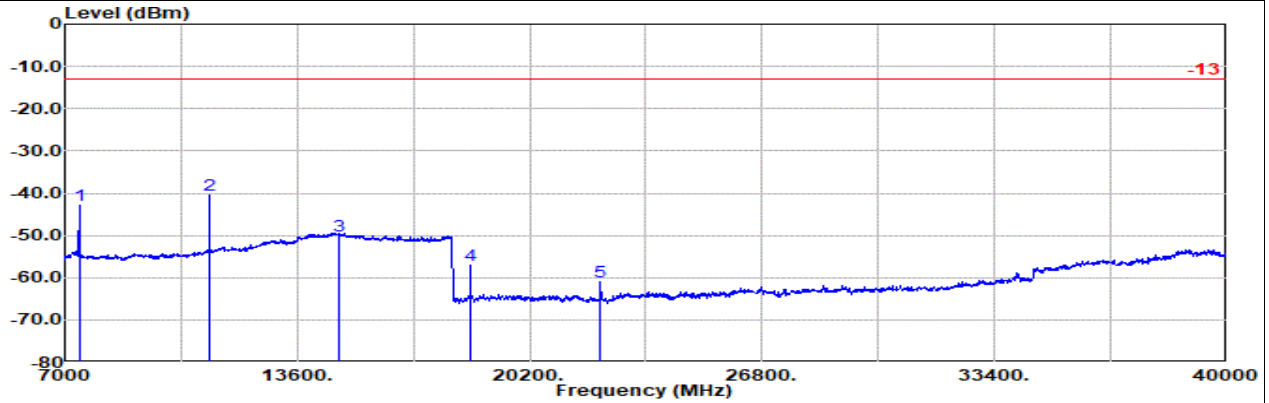
NR SA n77 20M Ch647334 1RB1 BPSK

L



Site : 03CH21-HY
Condition: -13 1m BBHA9170_1223_240624 Horizontal
: SA n77 20M Ch647334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	7403.00	-50.39	RMS	36.90	-21.26	1.03	-95.23	28.17	-13.00	-37.39	Horizontal
2	11104.00	-39.79	RMS	38.11	-21.61	0.44	-95.23	38.50	-13.00	-26.79	Horizontal
3	14805.00	-49.77	RMS	41.60	-23.08	0.42	-95.23	26.52	-13.00	-36.77	Horizontal
4	18506.00	-58.28	RMS	38.30	-39.29	-9.54	-95.23	47.48	-13.00	-45.28	Horizontal
5	22208.00	-54.70	RMS	38.05	-33.63	-9.54	-95.23	45.65	-13.00	-41.70	Horizontal



Site : 03CH21-HY
Condition: -13 1m BBHA9170_1223_240624 Vertical
: SA n77 20M Ch647334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	7403.00	-42.97	RMS	36.90	-21.26	1.03	-95.23	35.59	-13.00	-29.97	Vertical
2	11104.00	-40.33	RMS	38.11	-21.61	0.44	-95.23	37.96	-13.00	-27.33	Vertical
3	14805.00	-49.97	RMS	41.60	-23.08	0.42	-95.23	26.32	-13.00	-36.97	Vertical
4	18506.00	-57.20	RMS	38.30	-39.29	-9.54	-95.23	48.56	-13.00	-44.20	Vertical
5	22208.00	-60.89	RMS	38.05	-33.63	-9.54	-95.23	39.46	-13.00	-47.89	Vertical

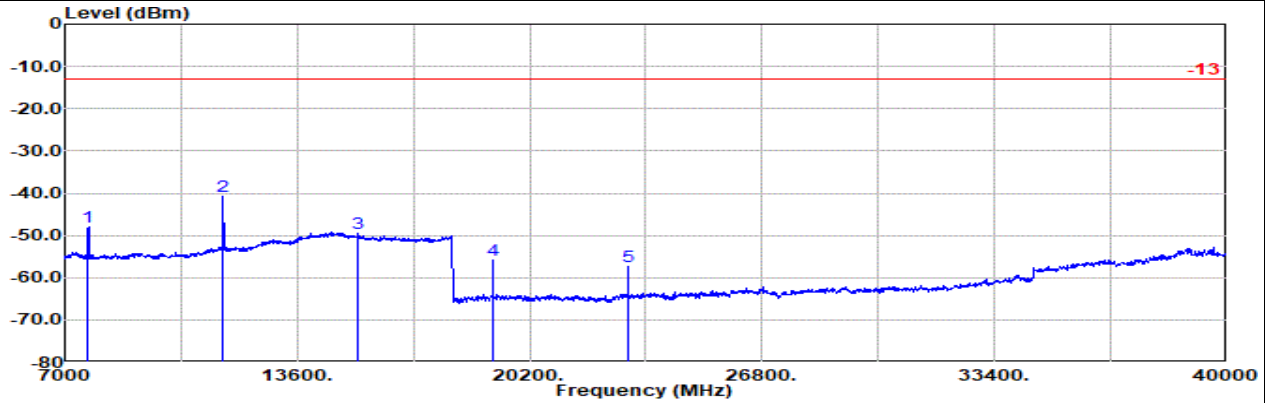


Ant. 6

Part 270 Mode 26

NR SA n77 20M Ch656000 1RB1 BPSK

M

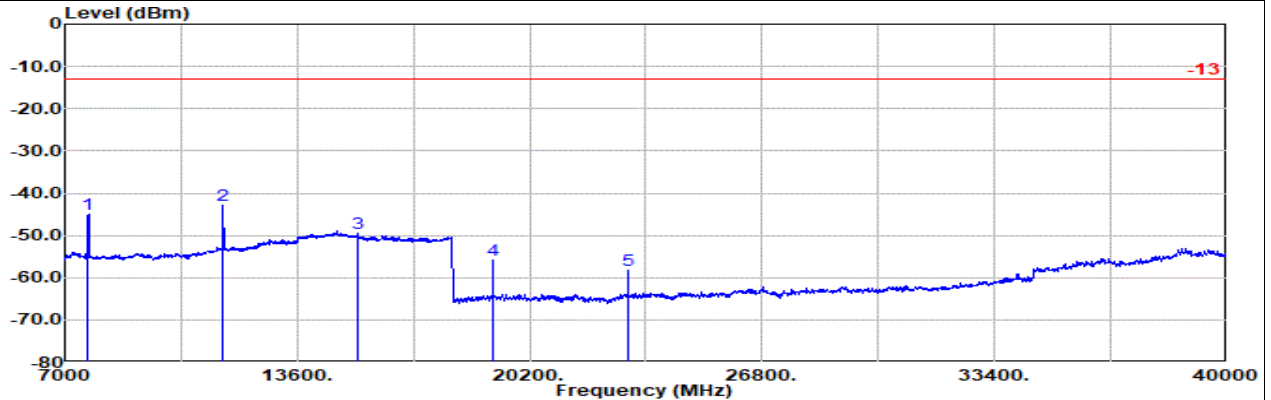


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Horizontal

: SA n77 20M Ch656000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter 1	EIRPCF	Readin g	Limit dBm	Margin	Pol
				Factor	dB						
1	7663.00	-47.99	RMS	36.67	-21.29	0.80	-95.23	31.06	-13.00	-34.99	Horizontal
2	11494.00	-40.80	RMS	38.70	-21.55	0.44	-95.23	36.84	-13.00	-27.80	Horizontal
3	15325.00	-49.62	RMS	40.90	-23.17	0.43	-95.23	27.45	-13.00	-36.62	Horizontal
4	19156.00	-55.94	RMS	38.28	-38.56	-9.54	-95.23	49.11	-13.00	-42.94	Horizontal
5	22988.00	-57.31	RMS	39.02	-32.72	-9.54	-95.23	41.16	-13.00	-44.31	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Vertical

: SA n77 20M Ch656000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter 1	EIRPCF	Readin g	Limit dBm	Margin	Pol
				Factor	dB						
1	7663.00	-45.04	RMS	36.67	-21.29	0.80	-95.23	34.01	-13.00	-32.04	Vertical
2	11494.00	-42.90	RMS	38.70	-21.55	0.44	-95.23	34.74	-13.00	-29.90	Vertical
3	15325.00	-49.56	RMS	40.90	-23.17	0.43	-95.23	27.51	-13.00	-36.56	Vertical
4	19156.00	-55.74	RMS	38.28	-38.56	-9.54	-95.23	49.31	-13.00	-42.74	Vertical
5	22988.00	-58.26	RMS	39.02	-32.72	-9.54	-95.23	40.21	-13.00	-45.26	Vertical

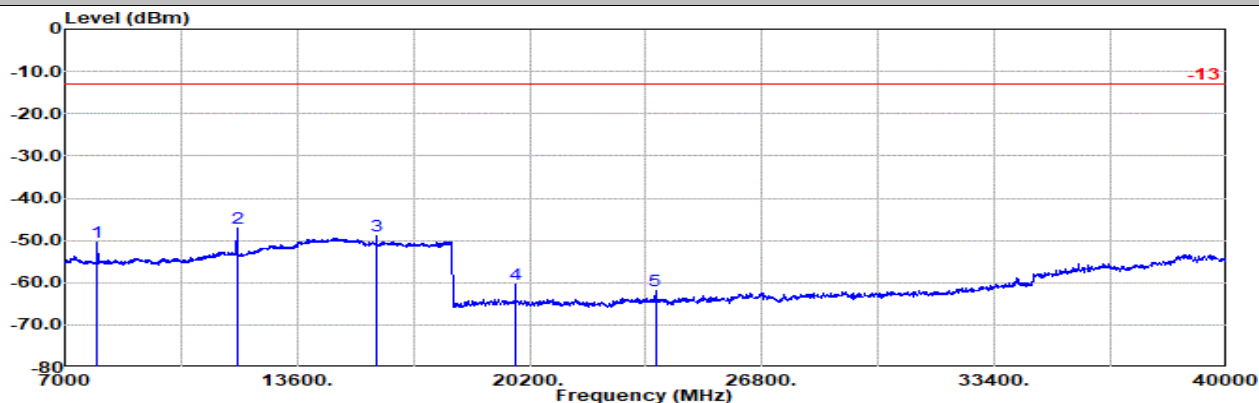


Ant. 6

Part 270 Mode 26

NR SA n77 20M Ch664666 1RB1 BPSK

H

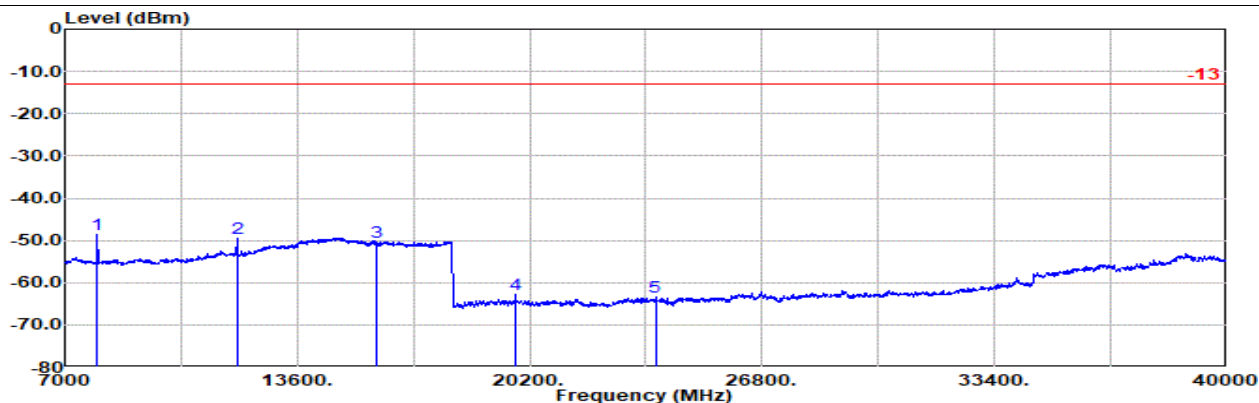


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Horizontal

: SA n77 20M Ch664666 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	7923.00	-50.30 RMS	36.60	-21.50	0.84	-95.23	28.99	-13.00	-37.30	Horizontal
2	11884.00	-47.14 RMS	38.53	-21.78	0.43	-95.23	30.91	-13.00	-34.14	Horizontal
3	15845.00	-48.97 RMS	40.71	-23.40	0.44	-95.23	28.51	-13.00	-35.97	Horizontal
4	19806.00	-60.29 RMS	37.90	-37.47	-9.54	-95.23	44.05	-13.00	-47.29	Horizontal
5	23768.00	-61.98 RMS	38.84	-31.89	-9.54	-95.23	35.84	-13.00	-48.98	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Vertical

: SA n77 20M Ch664666 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	7923.00	-48.50 RMS	36.60	-21.50	0.84	-95.23	30.79	-13.00	-35.50	Vertical
2	11884.00	-49.58 RMS	38.53	-21.78	0.43	-95.23	28.47	-13.00	-36.58	Vertical
3	15845.00	-50.27 RMS	40.71	-23.40	0.44	-95.23	27.21	-13.00	-37.27	Vertical
4	19806.00	-62.77 RMS	37.90	-37.47	-9.54	-95.23	41.57	-13.00	-49.77	Vertical
5	23768.00	-63.38 RMS	38.84	-31.89	-9.54	-95.23	34.44	-13.00	-50.38	Vertical

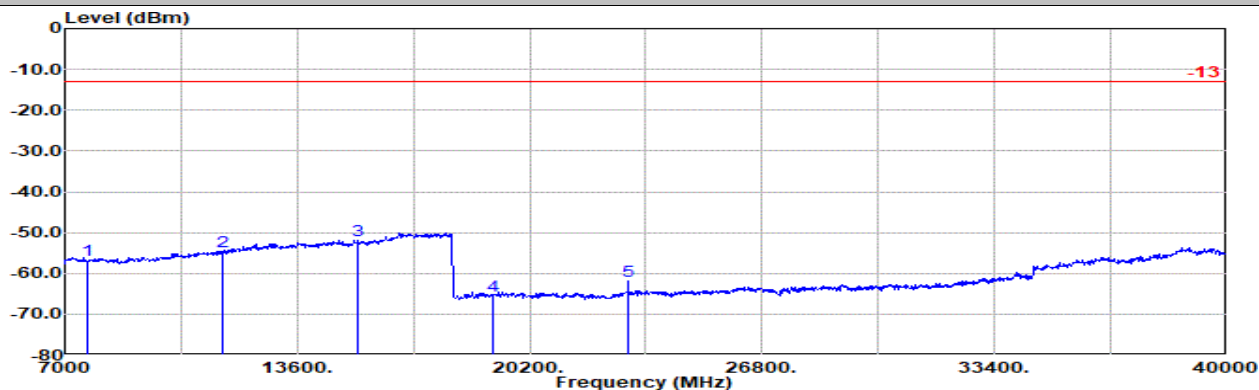


Ant. 6

Part 270 Mode 28

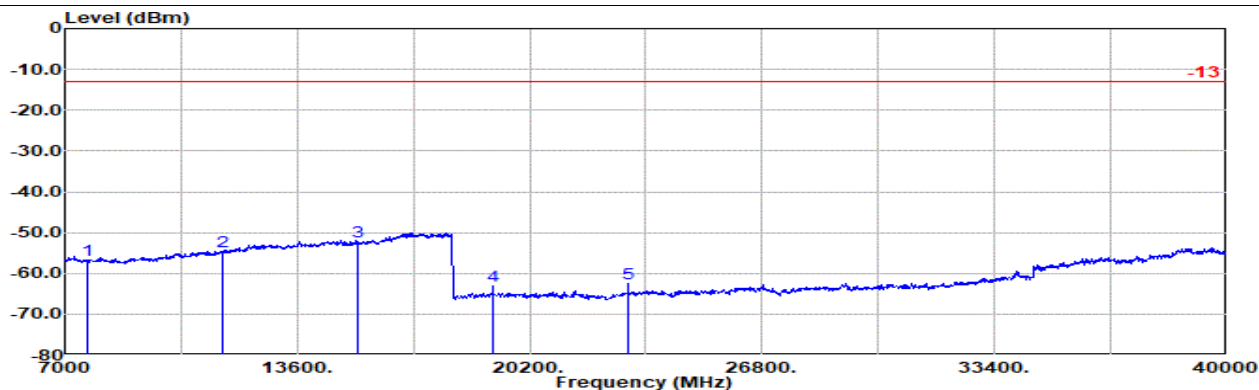
EN-DC B5+n77 10M + 20M Ch20525 1RB0 QPSK + Ch656000 1RB1 BPSK

M



Site : 03CH21-HY
Condition: -13 1m BBHA9170_1223_240624 Horizontal
: LTE Band 5 10M Ch20525 1RB0 QPSK
: SA n77 20M Ch656000 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	7663.00	-56.74	RMS		35.70	-21.29	0.80	-95.23	23.28	-13.00	-43.74	Horizontal	
2	11494.00	-54.79	RMS		37.99	-21.55	0.44	-95.23	23.56	-13.00	-41.79	Horizontal	
3	15325.00	-51.96	RMS		39.40	-23.17	0.43	-95.23	26.61	-13.00	-38.96	Horizontal	
4	19160.00	-65.38	RMS		38.26	-38.55	-9.54	-95.23	39.68	-13.00	-52.38	Horizontal	
5	22992.00	-61.93	RMS		39.02	-32.72	-9.54	-95.23	36.54	-13.00	-48.93	Horizontal	



Site : 03CH21-HY
Condition: -13 1m BBHA9170_1223_240624 Vertical
: LTE Band 5 10M Ch20525 1RB0 QPSK
: SA n77 20M Ch656000 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	7663.00	-56.76	RMS		35.70	-21.29	0.80	-95.23	23.26	-13.00	-43.76	Vertical	
2	11494.00	-54.77	RMS		37.99	-21.55	0.44	-95.23	23.58	-13.00	-41.77	Vertical	
3	15325.00	-52.28	RMS		39.40	-23.17	0.43	-95.23	26.29	-13.00	-39.28	Vertical	
4	19160.00	-63.04	RMS		38.26	-38.55	-9.54	-95.23	42.02	-13.00	-50.04	Vertical	
5	22992.00	-62.34	RMS		39.02	-32.72	-9.54	-95.23	36.13	-13.00	-49.34	Vertical	

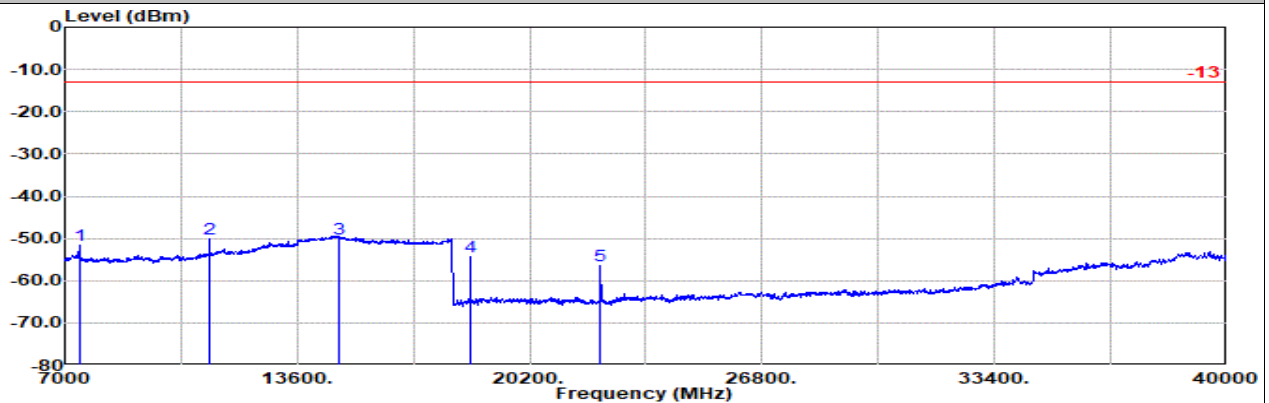


Ant. 2

Part 270 Mode 27

NR SA n77 20M Ch647334 1RB1 BPSK

L

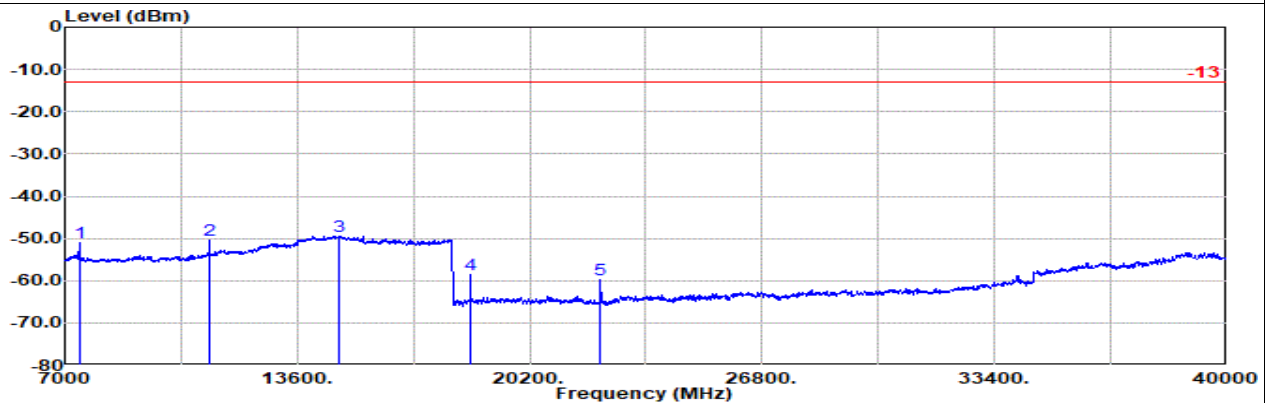


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Horizontal

: SA n77 20M Ch647334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7403.00	-51.67	RMS	36.90	-21.26	1.03	-95.23	26.89	-13.00	-38.67	Horizontal
2	11104.00	-50.22	RMS	38.11	-21.61	0.44	-95.23	28.07	-13.00	-37.22	Horizontal
3	14805.00	-50.05	RMS	41.60	-23.08	0.42	-95.23	26.24	-13.00	-37.05	Horizontal
4	18506.00	-54.30	RMS	38.30	-39.29	-9.54	-95.23	51.46	-13.00	-41.30	Horizontal
5	22208.00	-56.41	RMS	38.05	-33.63	-9.54	-95.23	43.94	-13.00	-43.41	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Vertical

: SA n77 20M Ch647334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7403.00	-50.94	RMS	36.90	-21.26	1.03	-95.23	27.62	-13.00	-37.94	Vertical
2	11104.00	-50.50	RMS	38.11	-21.61	0.44	-95.23	27.79	-13.00	-37.50	Vertical
3	14805.00	-49.66	RMS	41.60	-23.08	0.42	-95.23	26.63	-13.00	-36.66	Vertical
4	18506.00	-58.59	RMS	38.30	-39.29	-9.54	-95.23	47.17	-13.00	-45.59	Vertical
5	22208.00	-59.84	RMS	38.05	-33.63	-9.54	-95.23	40.51	-13.00	-46.84	Vertical

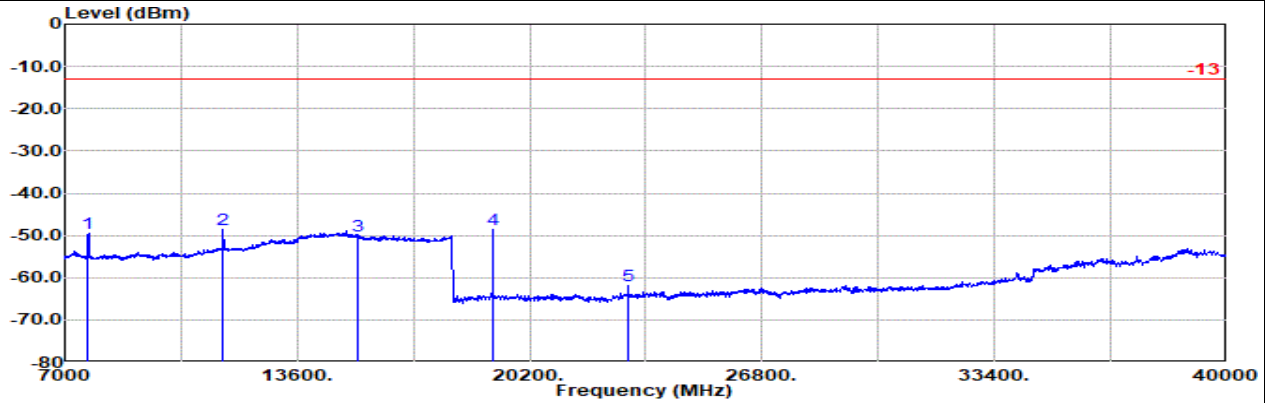


Ant. 2

Part 270 Mode 27

NR SA n77 20M Ch656000 1RB1 BPSK

M

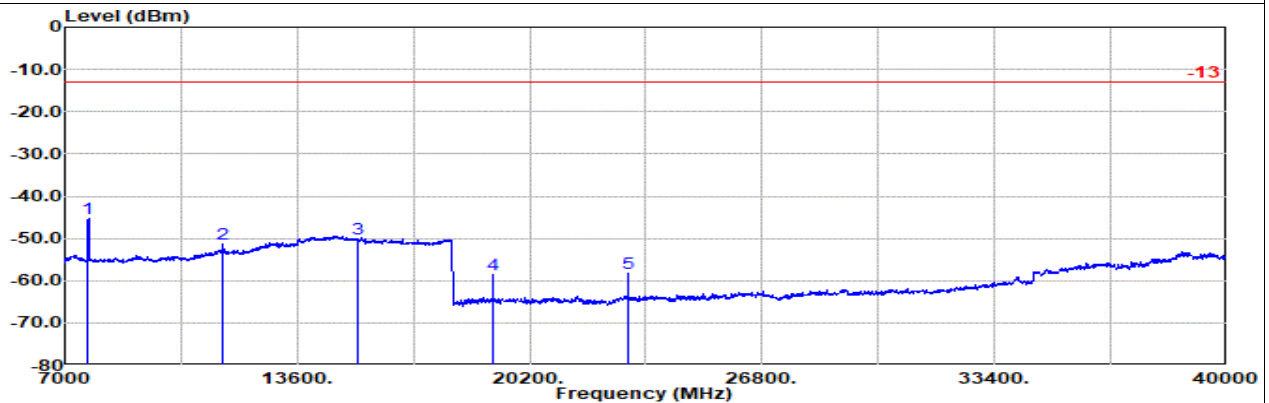


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Horizontal

: SA n77 20M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7663.00	-49.51	RMS	36.67	-21.29	0.80	-95.23	29.54	-13.00	-36.51	Horizontal
2	11494.00	-48.53	RMS	38.70	-21.55	0.44	-95.23	29.11	-13.00	-35.53	Horizontal
3	15325.00	-50.17	RMS	40.90	-23.17	0.43	-95.23	26.90	-13.00	-37.17	Horizontal
4	19156.00	-48.67	RMS	38.28	-38.56	-9.54	-95.23	56.38	-13.00	-35.67	Horizontal
5	22988.00	-61.75	RMS	39.02	-32.72	-9.54	-95.23	36.72	-13.00	-48.75	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Vertical

: SA n77 20M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7663.00	-45.41	RMS	36.67	-21.29	0.80	-95.23	33.64	-13.00	-32.41	Vertical
2	11494.00	-51.41	RMS	38.70	-21.55	0.44	-95.23	26.23	-13.00	-38.41	Vertical
3	15325.00	-50.26	RMS	40.90	-23.17	0.43	-95.23	26.81	-13.00	-37.26	Vertical
4	19156.00	-58.53	RMS	38.28	-38.56	-9.54	-95.23	46.52	-13.00	-45.53	Vertical
5	22988.00	-58.19	RMS	39.02	-32.72	-9.54	-95.23	40.28	-13.00	-45.19	Vertical

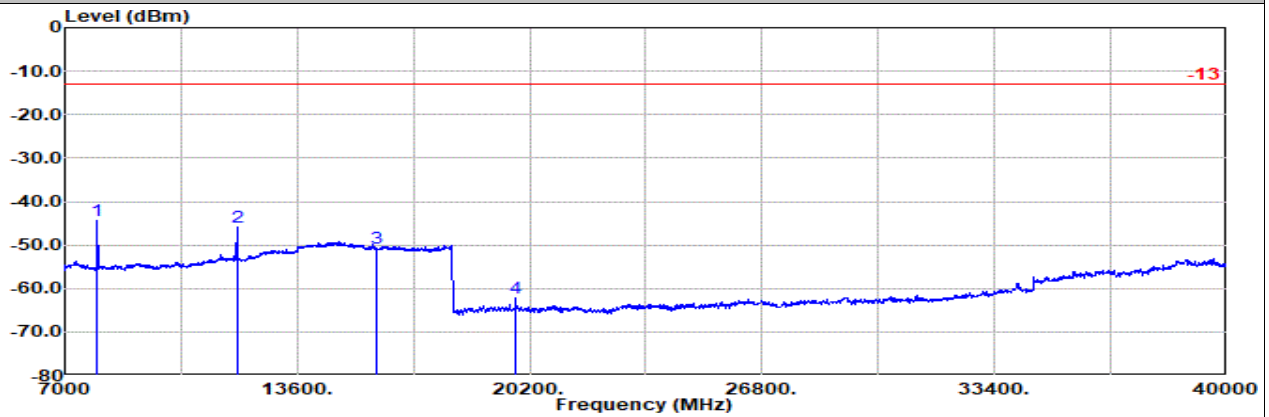


Ant. 2

Part 270 Mode 27

NR SA n77 20M Ch664666 1RB1 BPSK

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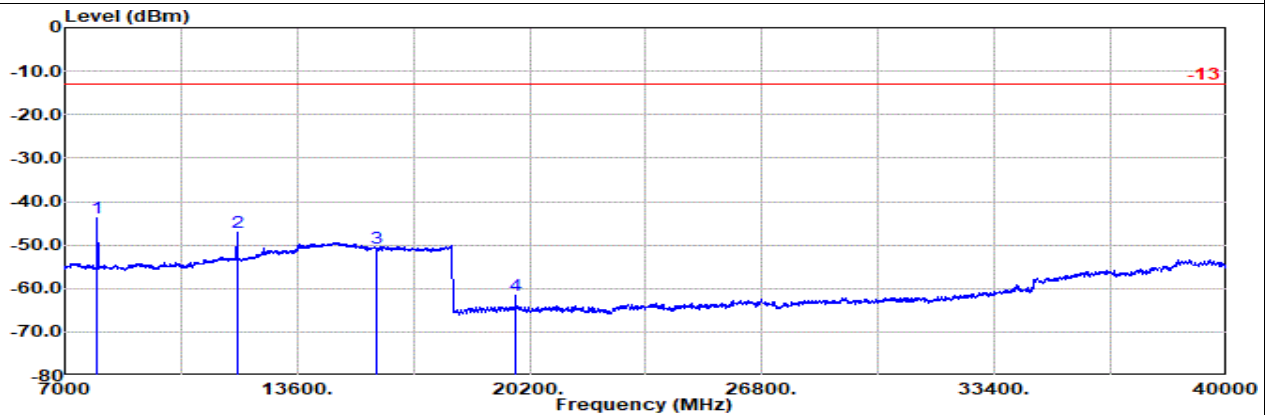


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Horizontal

: SA n77 20M Ch664666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm				dB	dB	dB	dBuV	dBm	dB	
1	7923.00	-44.47	RMS	36.60	-21.50	0.84	-95.23	34.82	-13.00	-31.47	Horizontal	
2	11884.00	-45.86	RMS	38.53	-21.78	0.43	-95.23	32.19	-13.00	-32.86	Horizontal	
3	15845.00	-50.78	RMS	40.71	-23.40	0.44	-95.23	26.70	-13.00	-37.78	Horizontal	
4	19806.00	-62.20	RMS	37.90	-37.47	-9.54	-95.23	42.14	-13.00	-49.20	Horizontal	

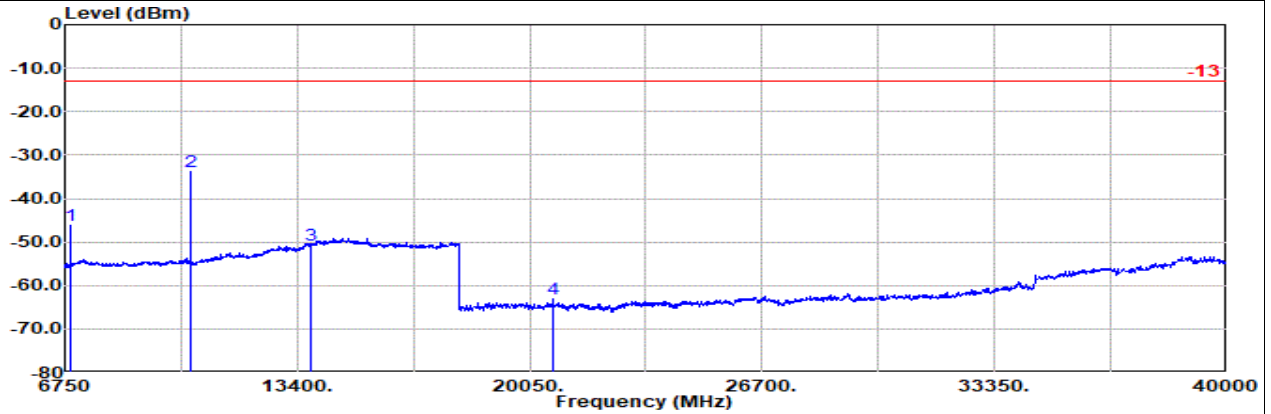


Site : 03CH21-HY

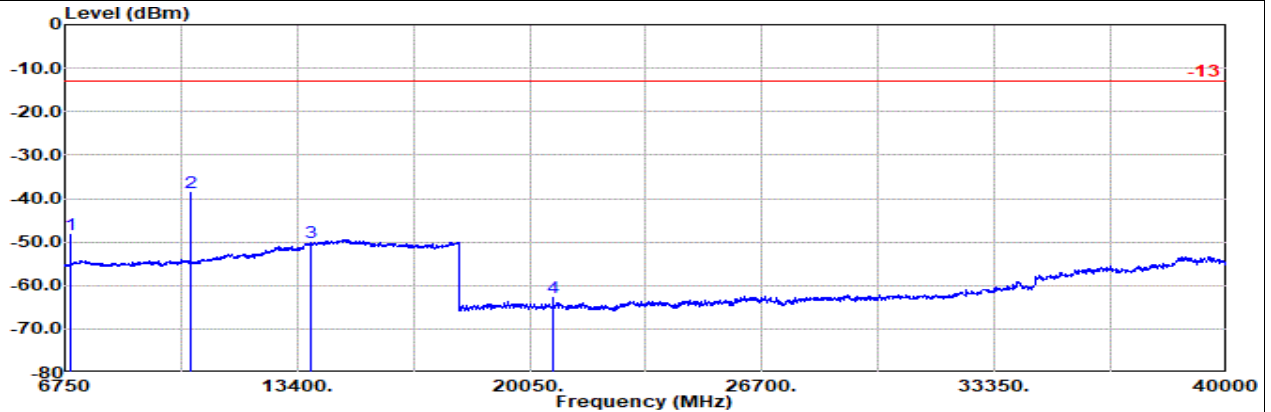
Condition: -13 1m BBHA9170_1223_240624 Vertical

: SA n77 20M Ch664666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm				dB	dB	dB	dBuV	dBm	dB	
1	7923.00	-43.91	RMS	36.60	-21.50	0.84	-95.23	35.38	-13.00	-30.91	Vertical	
2	11884.00	-47.19	RMS	38.53	-21.78	0.43	-95.23	30.86	-13.00	-34.19	Vertical	
3	15845.00	-50.68	RMS	40.71	-23.40	0.44	-95.23	26.80	-13.00	-37.68	Vertical	
4	19806.00	-61.51	RMS	37.90	-37.47	-9.54	-95.23	42.83	-13.00	-48.51	Vertical	

Ant. 6
Part 27Q Mode 31
NR SA n77 20M Ch630668 1RB1 BPSK
L

Site : 03CH21-HY
Condition: -13 1m BBHA9170_1223_240624 Horizontal
: SA n77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	6903.00	-46.21	RMS	36.31	-21.50	1.43	-95.23	32.78	-13.00	-33.21	Horizontal
2	10354.00	-33.74	RMS	37.39	-21.62	0.57	-95.23	45.15	-13.00	-20.74	Horizontal
3	13805.00	-50.65	RMS	40.32	-21.94	0.45	-95.23	25.75	-13.00	-37.65	Horizontal
4	20708.00	-62.98	RMS	38.22	-35.91	-9.54	-95.23	39.48	-13.00	-49.98	Horizontal


Site : 03CH21-HY
Condition: -13 1m BBHA9170_1223_240624 Vertical
: SA n77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	6903.00	-48.23	RMS	36.31	-21.50	1.43	-95.23	30.76	-13.00	-35.23	Vertical
2	10354.00	-38.50	RMS	37.39	-21.62	0.57	-95.23	40.39	-13.00	-25.50	Vertical
3	13805.00	-50.11	RMS	40.32	-21.94	0.45	-95.23	26.29	-13.00	-37.11	Vertical
4	20708.00	-62.83	RMS	38.22	-35.91	-9.54	-95.23	39.63	-13.00	-49.83	Vertical

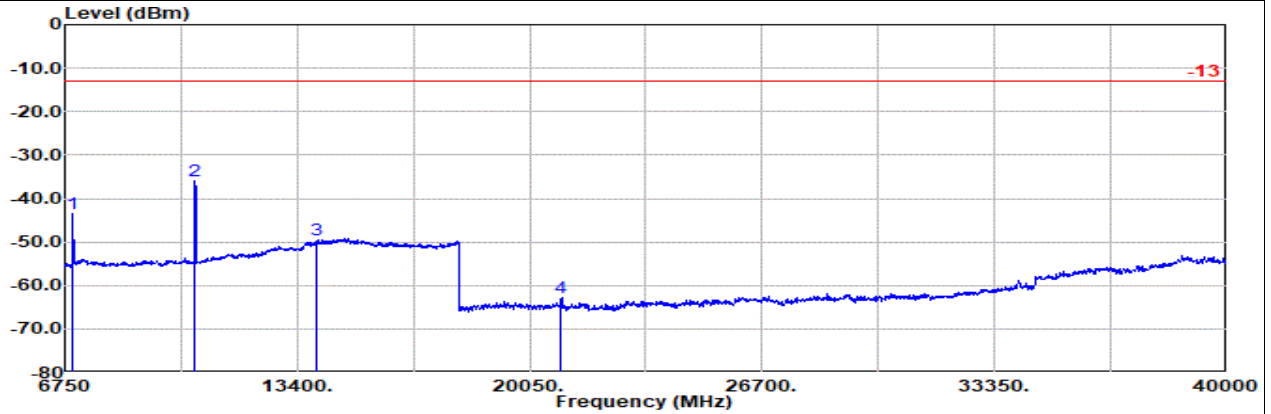


Ant. 6

Part 27Q Mode 31

NR SA n77 20M Ch6333334 1RB1 BPSK

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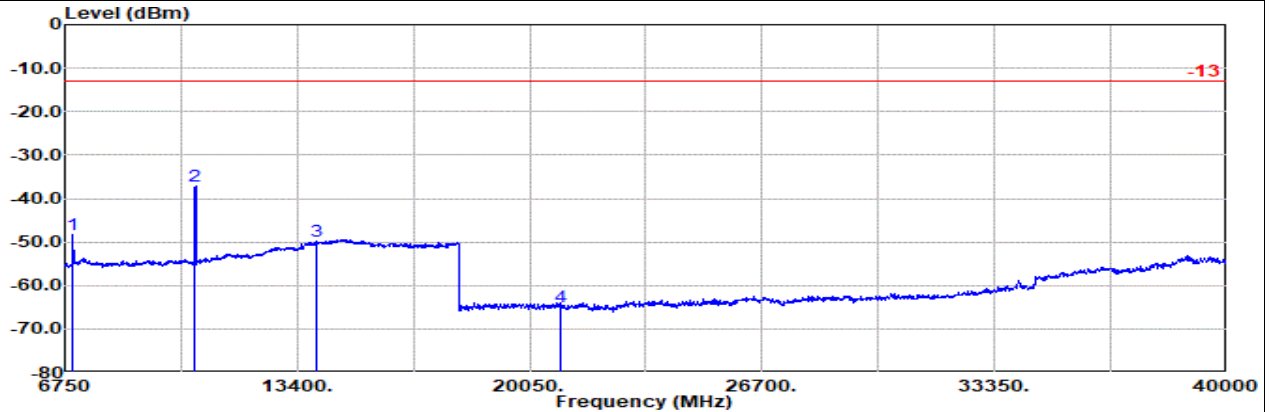


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Horizontal

: SA n77 20M Ch6333334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	6983.00	-43.44	RMS	36.47	-21.51	1.35	-95.23	35.48	-13.00	-30.44	Horizontal
2	10474.00	-35.83	RMS	37.10	-21.69	0.57	-95.23	43.42	-13.00	-22.83	Horizontal
3	13965.00	-49.57	RMS	40.76	-22.02	0.45	-95.23	26.47	-13.00	-36.57	Horizontal
4	20948.00	-62.68	RMS	38.39	-35.62	-9.54	-95.23	39.32	-13.00	-49.68	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Vertical

: SA n77 20M Ch6333334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	6983.00	-48.29	RMS	36.47	-21.51	1.35	-95.23	30.63	-13.00	-35.29	Vertical
2	10474.00	-37.26	RMS	37.10	-21.69	0.57	-95.23	41.99	-13.00	-24.26	Vertical
3	13965.00	-49.83	RMS	40.76	-22.02	0.45	-95.23	26.21	-13.00	-36.83	Vertical
4	20948.00	-64.93	RMS	38.39	-35.62	-9.54	-95.23	37.07	-13.00	-51.93	Vertical

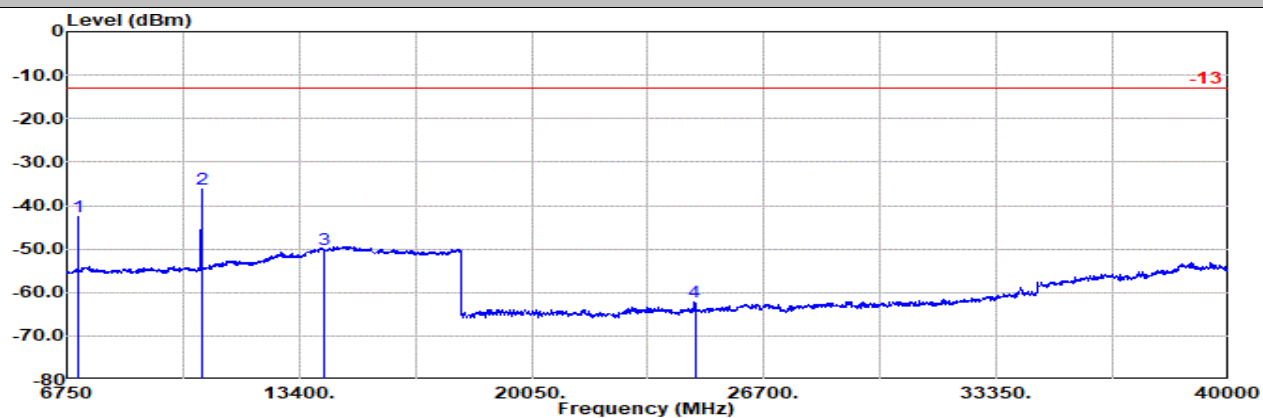


Ant. 6

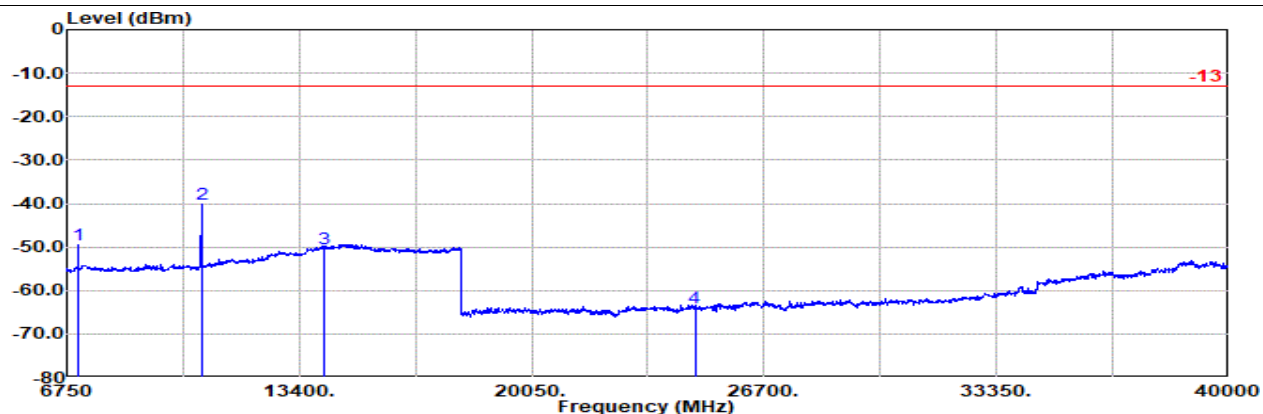
Part 27Q Mode 31

NR SA n77 20M Ch636000 1RB1 BPSK

H



	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	7063.00	-42.61	RMS	36.47	-21.46	1.25	-95.23	36.36	-13.00	-29.61	Horizontal	
2	10594.00	-36.14	RMS	37.39	-21.69	0.56	-95.23	42.83	-13.00	-23.14	Horizontal	
3	14125.00	-50.20	RMS	40.95	-22.23	0.46	-95.23	25.85	-13.00	-37.20	Horizontal	
4	24719.00	-62.14	RMS	39.34	-31.62	-9.54	-95.23	34.91	-13.00	-49.14	Horizontal	



	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	7063.00	-49.48	RMS	36.47	-21.46	1.25	-95.23	29.49	-13.00	-36.48	Vertical	
2	10594.00	-40.22	RMS	37.39	-21.69	0.56	-95.23	38.75	-13.00	-27.22	Vertical	
3	14125.00	-50.39	RMS	40.95	-22.23	0.46	-95.23	25.66	-13.00	-37.39	Vertical	
4	24719.00	-63.86	RMS	39.34	-31.62	-9.54	-95.23	33.19	-13.00	-50.86	Vertical	

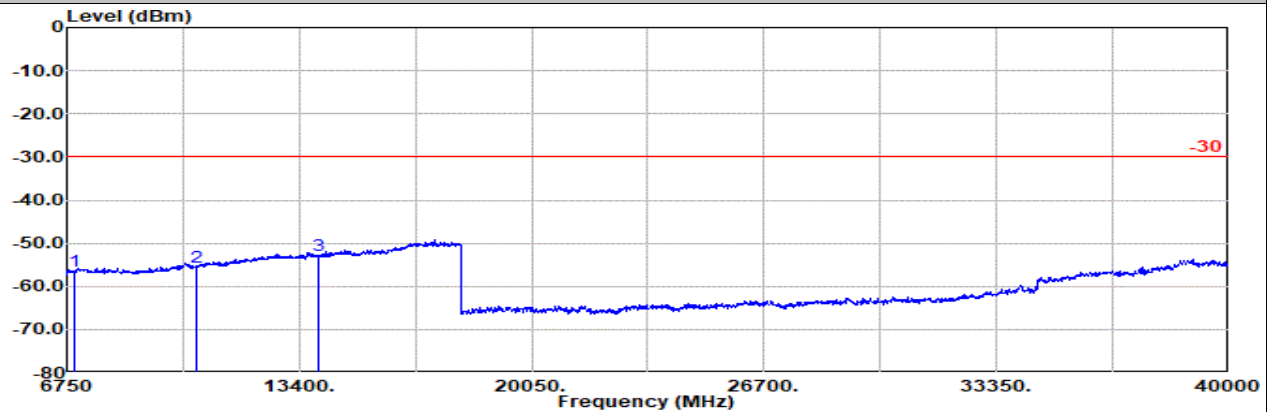


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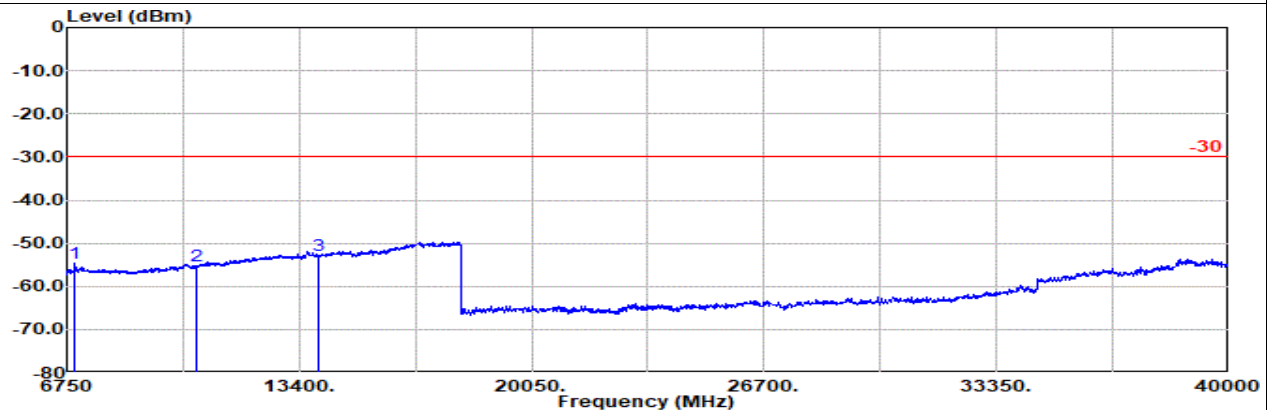
Part 27Q Mode 33

EN-DC B5+n77 10M + 20M Ch20525 1RB0 QPSK + Ch633334 1RB1 BPSK

M



	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	6983.00	-56.38	RMS	35.60	-21.51	1.35	-95.23	23.41	-13.00	-43.38	Horizontal
2	10474.00	-55.60	RMS	37.15	-21.69	0.57	-95.23	23.60	-13.00	-42.60	Horizontal
3	13965.00	-52.71	RMS	38.63	-22.02	0.45	-95.23	25.46	-13.00	-39.71	Horizontal



	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	6983.00	-54.69	RMS	35.60	-21.51	1.35	-95.23	25.10	-13.00	-41.69	Vertical
2	10474.00	-55.38	RMS	37.15	-21.69	0.57	-95.23	23.82	-13.00	-42.38	Vertical
3	13965.00	-52.72	RMS	38.63	-22.02	0.45	-95.23	25.45	-13.00	-39.72	Vertical

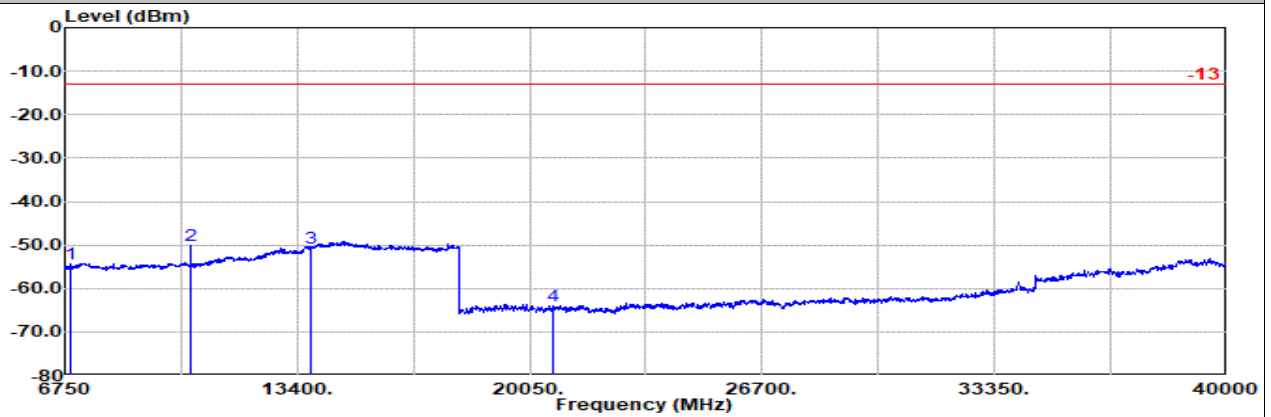


Ant. 2

Part 27Q Mode 32

NR SA n77 20M Ch630668 1RB1 BPSK

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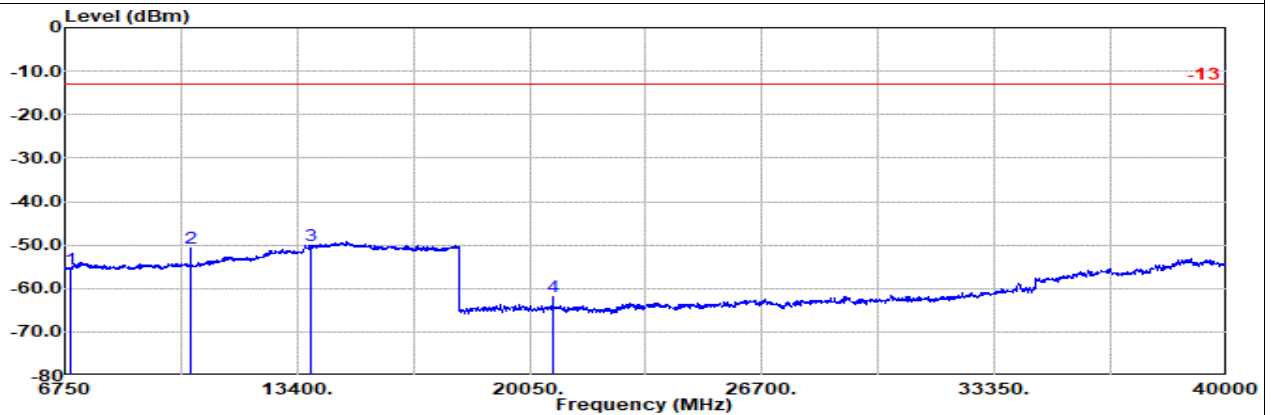


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Horizontal

: SA n77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	6903.00	-54.33	RMS	36.31	-21.50	1.43	-95.23	24.66	-13.00	-41.33	Horizontal
2	10354.00	-50.23	RMS	37.39	-21.62	0.57	-95.23	28.66	-13.00	-37.23	Horizontal
3	13805.00	-50.57	RMS	40.32	-21.94	0.45	-95.23	25.83	-13.00	-37.57	Horizontal
4	20708.00	-63.96	RMS	38.22	-35.91	-9.54	-95.23	38.50	-13.00	-50.96	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Vertical

: SA n77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	6903.00	-55.49	RMS	36.31	-21.50	1.43	-95.23	23.50	-13.00	-42.49	Vertical
2	10354.00	-50.73	RMS	37.39	-21.62	0.57	-95.23	28.16	-13.00	-37.73	Vertical
3	13805.00	-50.09	RMS	40.32	-21.94	0.45	-95.23	26.31	-13.00	-37.09	Vertical
4	20708.00	-62.01	RMS	38.22	-35.91	-9.54	-95.23	40.45	-13.00	-49.01	Vertical

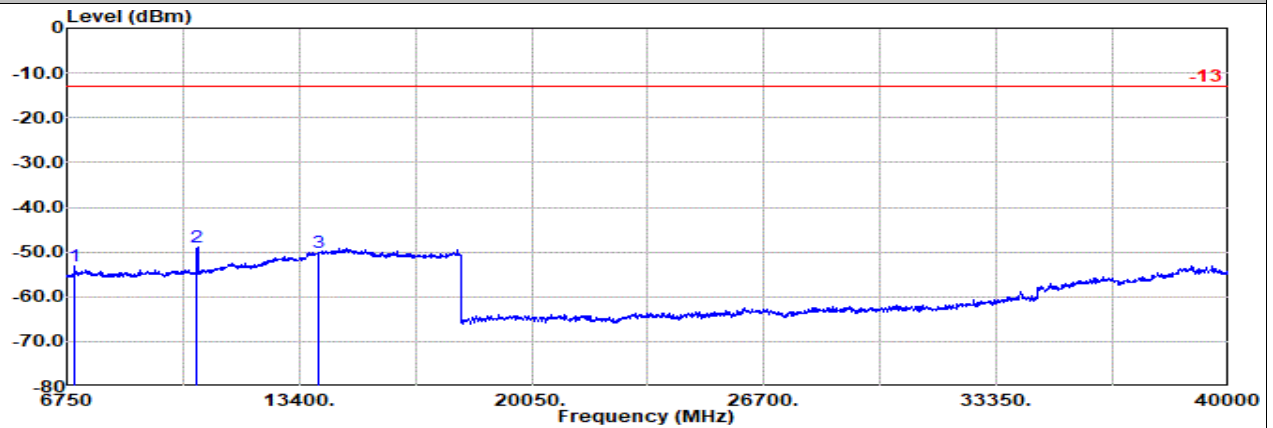


Ant. 2

Part 27Q Mode 32

NR SA n77 20M Ch633334 1RB1 BPSK

M

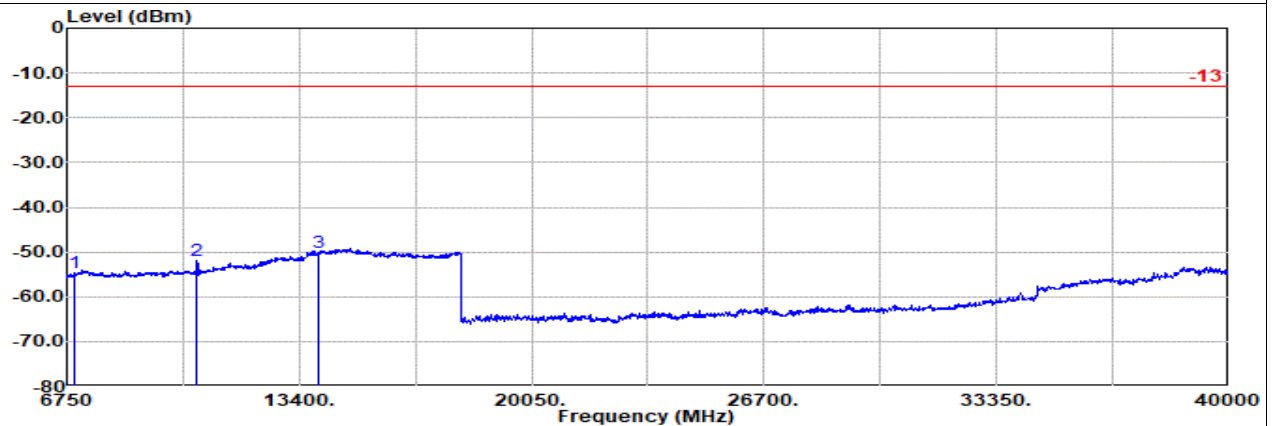


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Horizontal

: SA n77 20M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6983.00	-53.00	RMS	36.47	-21.51	1.35	-95.23	25.92	-13.00	-40.00	Horizontal
2	10474.00	-48.89	RMS	37.10	-21.69	0.57	-95.23	30.36	-13.00	-35.89	Horizontal
3	13965.00	-50.14	RMS	40.76	-22.02	0.45	-95.23	25.90	-13.00	-37.14	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Vertical

: SA n77 20M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6983.00	-54.49	RMS	36.47	-21.51	1.35	-95.23	24.43	-13.00	-41.49	Vertical
2	10474.00	-51.91	RMS	37.10	-21.69	0.57	-95.23	27.34	-13.00	-38.91	Vertical
3	13965.00	-50.17	RMS	40.76	-22.02	0.45	-95.23	25.87	-13.00	-37.17	Vertical

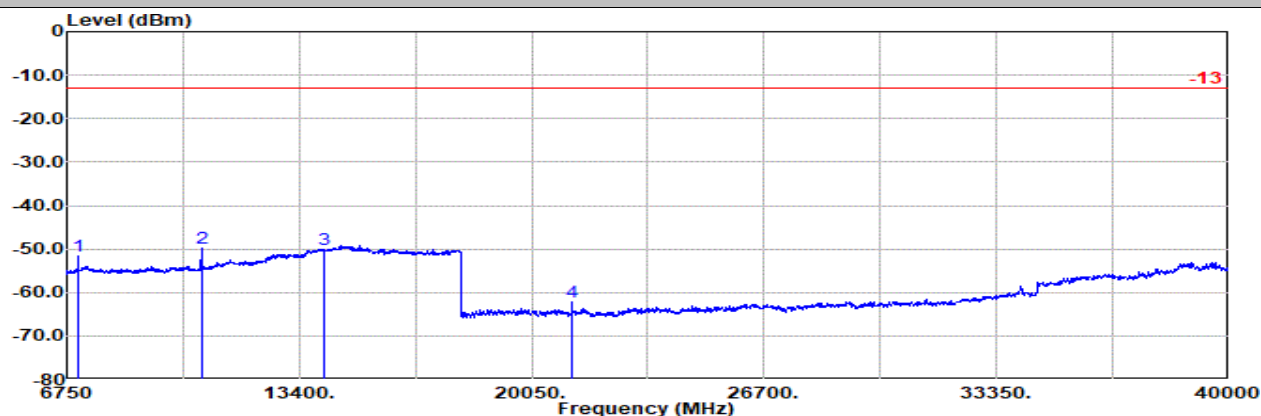


Ant. 2

Part 27Q Mode 32

NR SA n77 20M Ch636000 1RB1 BPSK

H

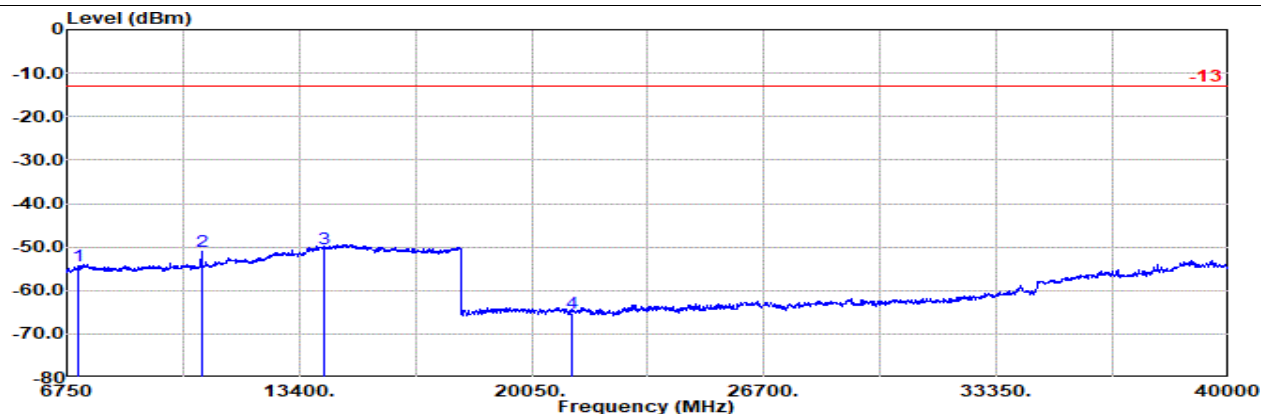


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Horizontal

: SA n77 20M Ch636000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	7063.00	-51.72	RMS	36.47	-21.46	1.25	-95.23	27.25	-13.00	-38.72	Horizontal
2	10594.00	-49.77	RMS	37.39	-21.69	0.56	-95.23	29.20	-13.00	-36.77	Horizontal
3	14125.00	-50.12	RMS	40.95	-22.23	0.46	-95.23	25.93	-13.00	-37.12	Horizontal
4	21188.00	-62.30	RMS	38.28	-35.13	-9.54	-95.23	39.32	-13.00	-49.30	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_240624 Vertical

: SA n77 20M Ch636000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	7063.00	-54.24	RMS	36.47	-21.46	1.25	-95.23	24.73	-13.00	-41.24	Vertical
2	10594.00	-51.12	RMS	37.39	-21.69	0.56	-95.23	27.85	-13.00	-38.12	Vertical
3	14125.00	-50.34	RMS	40.95	-22.23	0.46	-95.23	25.71	-13.00	-37.34	Vertical
4	21188.00	-65.10	RMS	38.28	-35.13	-9.54	-95.23	36.52	-13.00	-52.10	Vertical

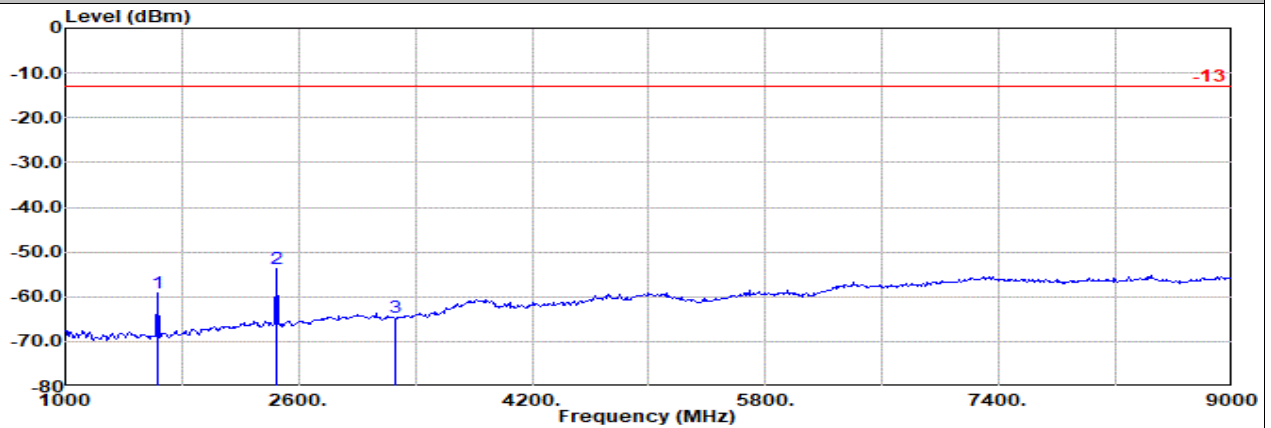


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Part 90S Mode 1

NR SA n26 5M Ch163300 1RB1 BPSK

L

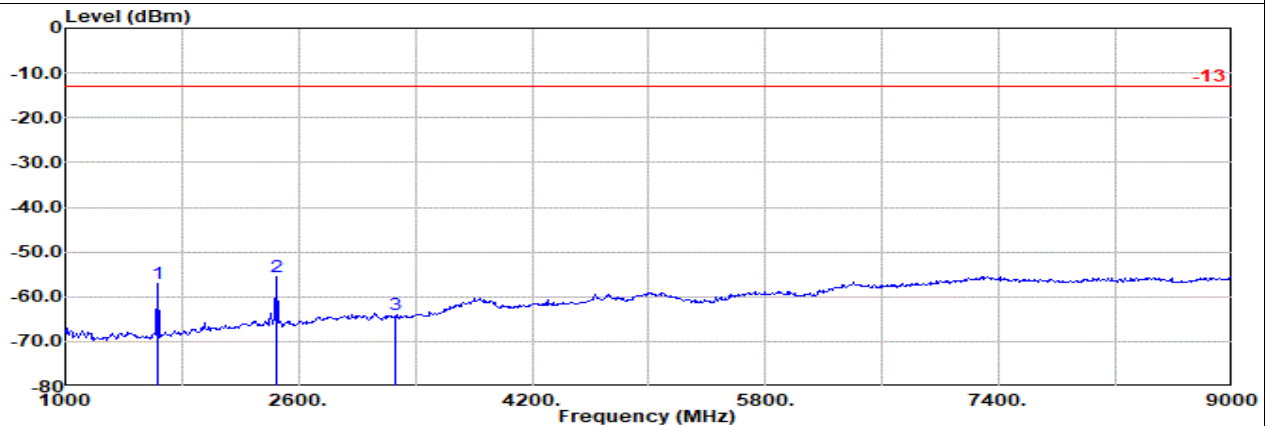


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n26 5M Ch163300 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	1629.00	-59.20	RMS	24.60	-25.21	0.64	-95.23	36.00	-13.00	-46.20
2	2444.00	-53.79	RMS	26.90	-24.17	0.36	-95.23	38.35	-13.00	-40.79
3	3258.00	-64.51	RMS	28.13	-23.27	0.35	-95.23	25.51	-13.00	-51.51



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n26 5M Ch163300 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	1629.00	-57.14	RMS	24.60	-25.21	0.64	-95.23	38.06	-13.00	-44.14
2	2444.00	-55.45	RMS	26.90	-24.17	0.36	-95.23	36.69	-13.00	-42.45
3	3258.00	-64.09	RMS	28.13	-23.27	0.35	-95.23	25.93	-13.00	-51.09

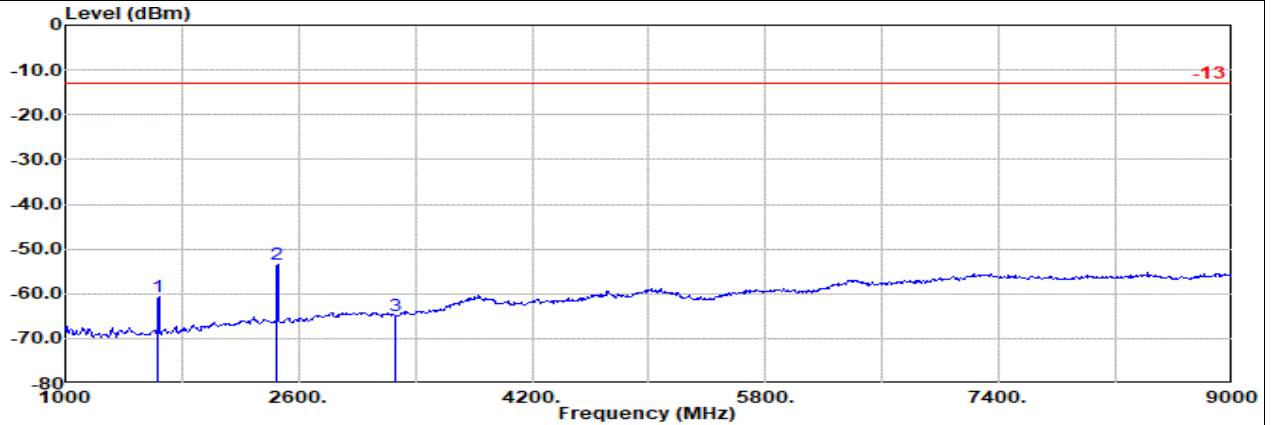


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Part 90S Mode 1

NR SA n26 5M Ch163800 1RB1 BPSK

M

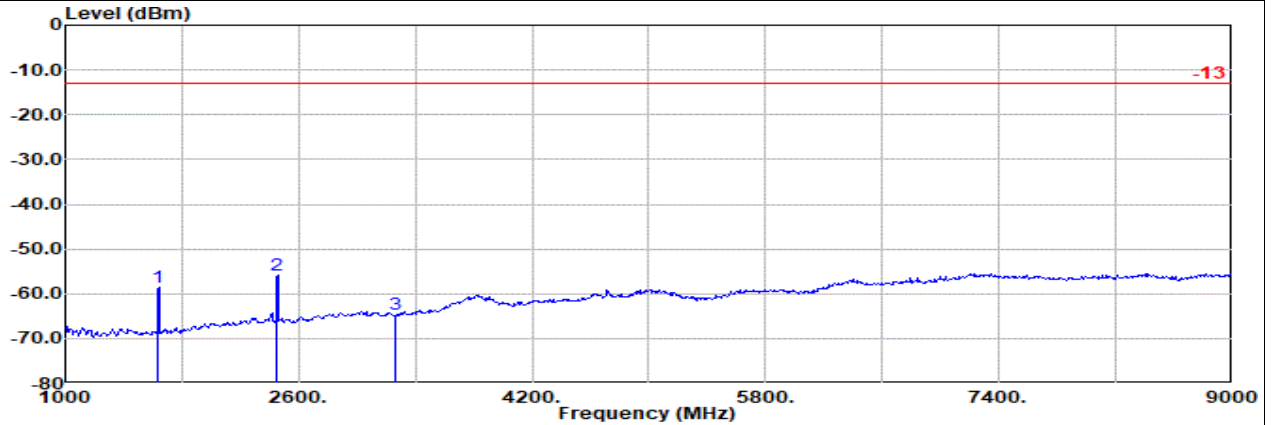


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n26 5M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1634.00	-60.58	RMS	24.60	-25.21	0.64	-95.23	34.62	-13.00	-47.58	Horizontal
2	2451.00	-53.34	RMS	26.90	-24.16	0.35	-95.23	38.80	-13.00	-40.34	Horizontal
3	3268.00	-64.77	RMS	28.17	-23.26	0.35	-95.23	25.20	-13.00	-51.77	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n26 5M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1634.00	-58.60	RMS	24.60	-25.21	0.64	-95.23	36.60	-13.00	-45.60	Vertical
2	2451.00	-55.81	RMS	26.90	-24.16	0.35	-95.23	36.33	-13.00	-42.81	Vertical
3	3268.00	-64.56	RMS	28.17	-23.26	0.35	-95.23	25.41	-13.00	-51.56	Vertical

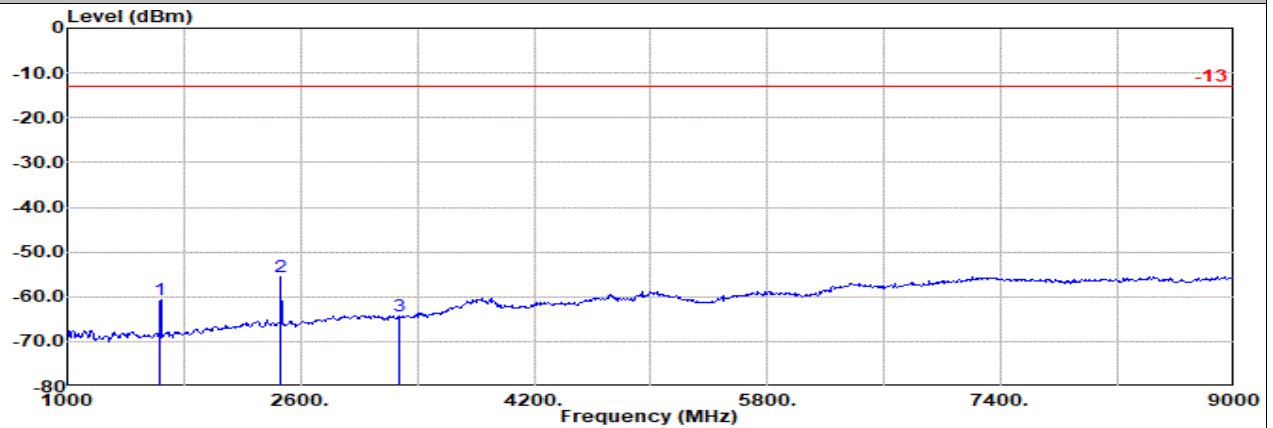


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Part 90S Mode 1

NR SA n26 5M Ch164300 1RB1 BPSK

H

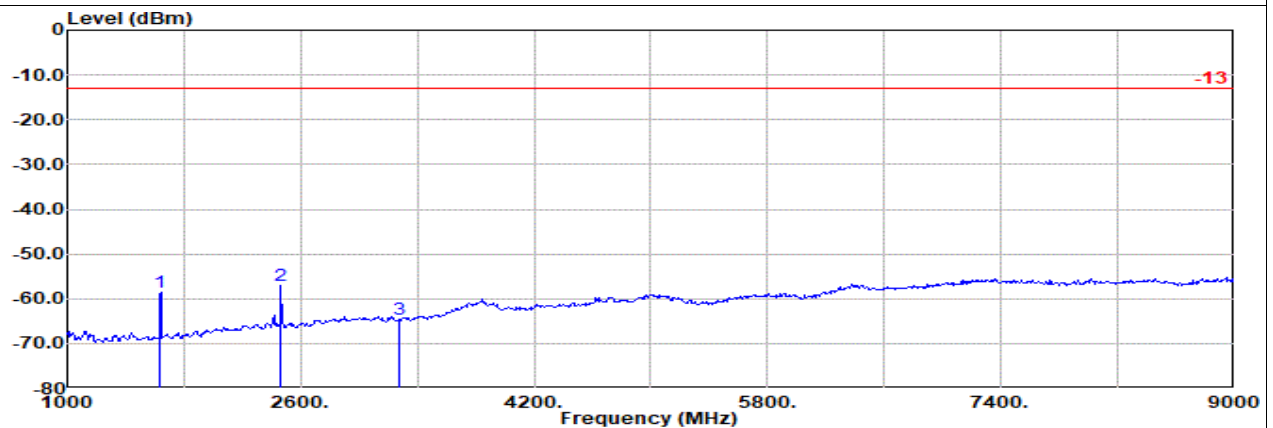


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n26 5M Ch164300 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	1639.00	-60.55	RMS	24.60	-25.20	0.64	-95.23	34.64	-13.00	-47.55	Horizontal
2	2459.00	-55.67	RMS	26.90	-24.15	0.35	-95.23	36.46	-13.00	-42.67	Horizontal
3	3278.00	-64.27	RMS	28.21	-23.26	0.35	-95.23	25.66	-13.00	-51.27	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n26 5M Ch164300 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	1639.00	-58.63	RMS	24.60	-25.20	0.64	-95.23	36.56	-13.00	-45.63	Vertical
2	2459.00	-56.95	RMS	26.90	-24.15	0.35	-95.23	35.18	-13.00	-43.95	Vertical
3	3278.00	-64.62	RMS	28.21	-23.26	0.35	-95.23	25.31	-13.00	-51.62	Vertical

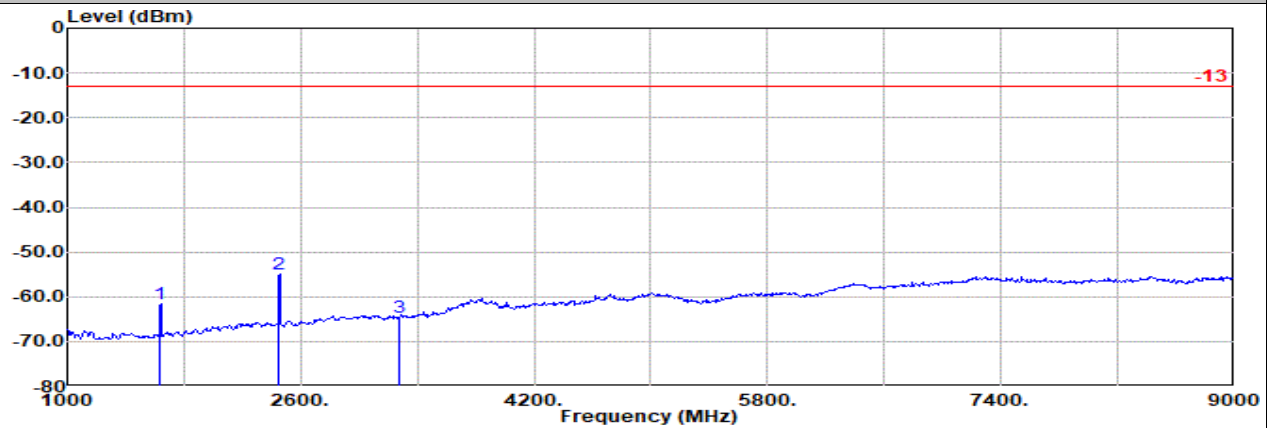


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Part 90S Mode 2

NR SA n26 15M Ch164800 1RB1 BPSK

M

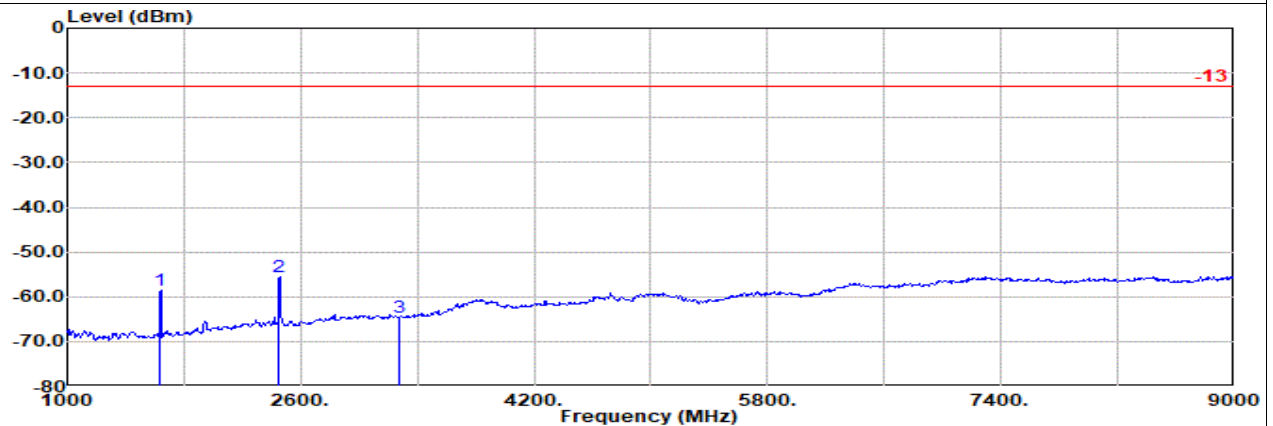


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n26 15M Ch164800 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	1635.00	-61.49	RMS		24.60	-25.20	0.64	-95.23	33.70	-13.00	-48.49 Horizontal
2	2453.00	-54.86	RMS		26.90	-24.16	0.35	-95.23	37.28	-13.00	-41.86 Horizontal
3	3270.00	-64.60	RMS		28.18	-23.26	0.35	-95.23	25.36	-13.00	-51.60 Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n26 15M Ch164800 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	1635.00	-58.48	RMS		24.60	-25.20	0.64	-95.23	36.71	-13.00	-45.48 Vertical
2	2453.00	-55.40	RMS		26.90	-24.16	0.35	-95.23	36.74	-13.00	-42.40 Vertical
3	3270.00	-64.67	RMS		28.18	-23.26	0.35	-95.23	25.29	-13.00	-51.67 Vertical

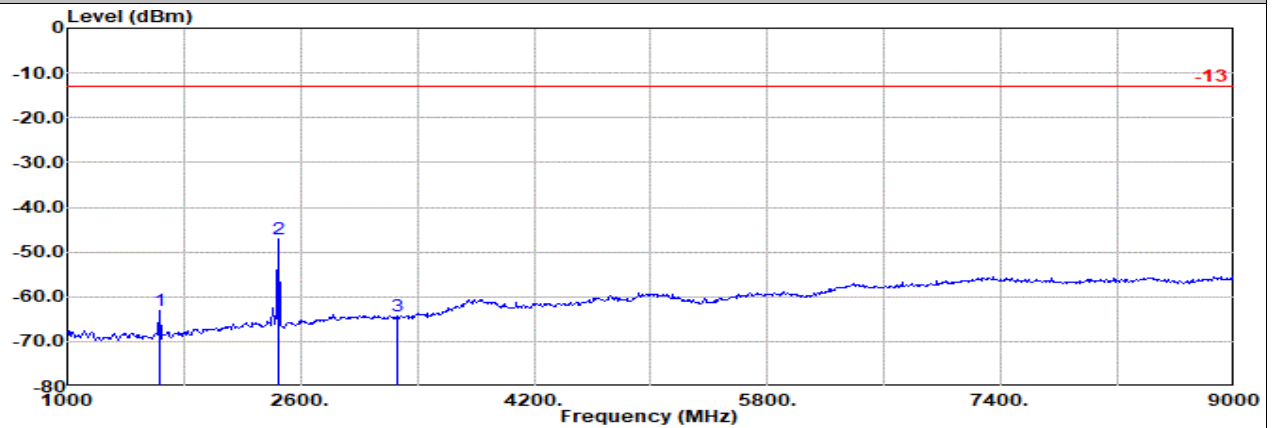


Ant. 1

Part 90S Mode 3

NR SA n26 5M Ch163300 1RB1 BPSK

L

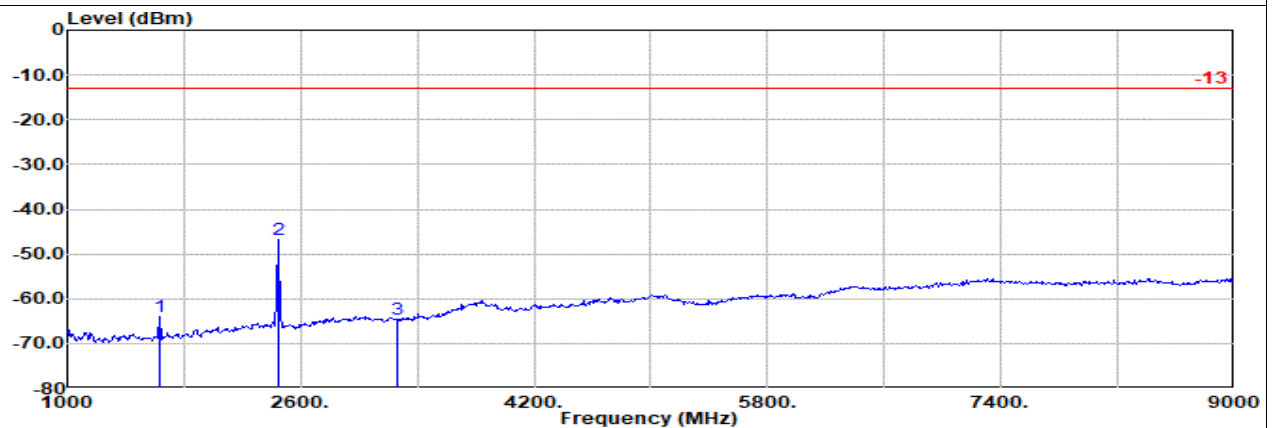


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n26 5M Ch163300 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	1629.00	-63.10	RMS		24.60	-25.21	0.64	-95.23	32.10	-13.00	-50.10
2	2444.00	-47.10	RMS		26.90	-24.17	0.36	-95.23	45.04	-13.00	-34.10
3	3258.00	-64.45	RMS		28.13	-23.27	0.35	-95.23	25.57	-13.00	-51.45



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n26 5M Ch163300 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	1629.00	-64.14	RMS		24.60	-25.21	0.64	-95.23	31.06	-13.00	-51.14
2	2444.00	-46.75	RMS		26.90	-24.17	0.36	-95.23	45.39	-13.00	-33.75
3	3258.00	-64.54	RMS		28.13	-23.27	0.35	-95.23	25.48	-13.00	-51.54

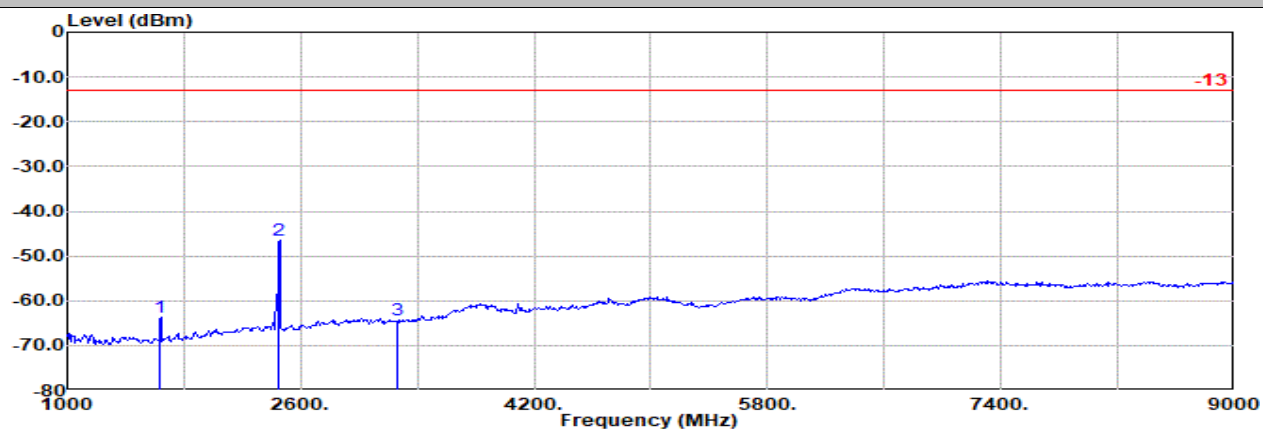


Ant. 1

Part 90S Mode 3

NR SA n26 5M Ch163800 1RB1 BPSK

M

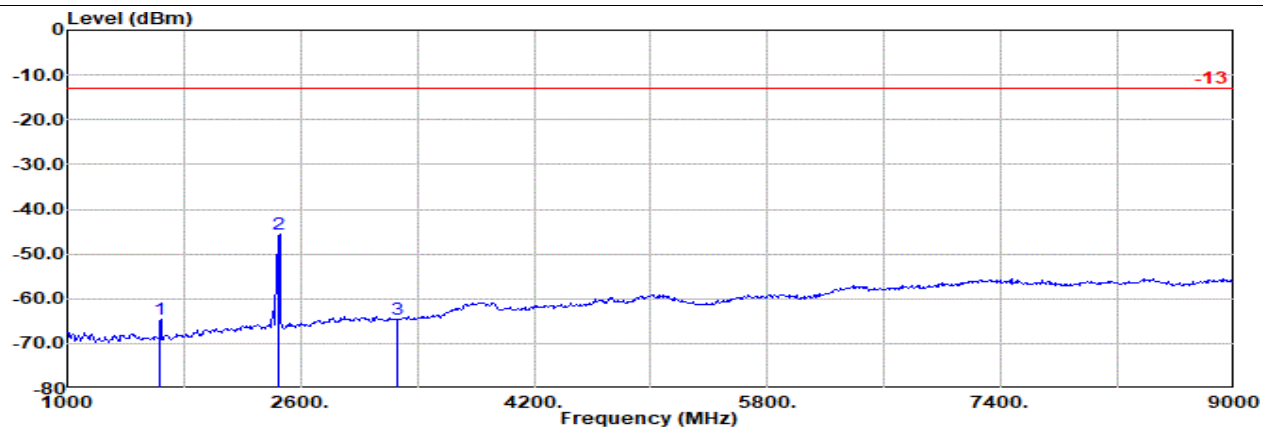


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n26 5M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1634.00	-63.75	RMS		24.60	-25.21	0.64	-95.23	31.45	-13.00	-50.75
2	2451.00	-46.42	RMS		26.90	-24.16	0.35	-95.23	45.72	-13.00	-33.42
3	3268.00	-64.25	RMS		28.17	-23.26	0.35	-95.23	25.72	-13.00	-51.25



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n26 5M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1634.00	-64.64	RMS		24.60	-25.21	0.64	-95.23	30.56	-13.00	-51.64
2	2451.00	-45.65	RMS		26.90	-24.16	0.35	-95.23	46.49	-13.00	-32.65
3	3268.00	-64.53	RMS		28.17	-23.26	0.35	-95.23	25.44	-13.00	-51.53

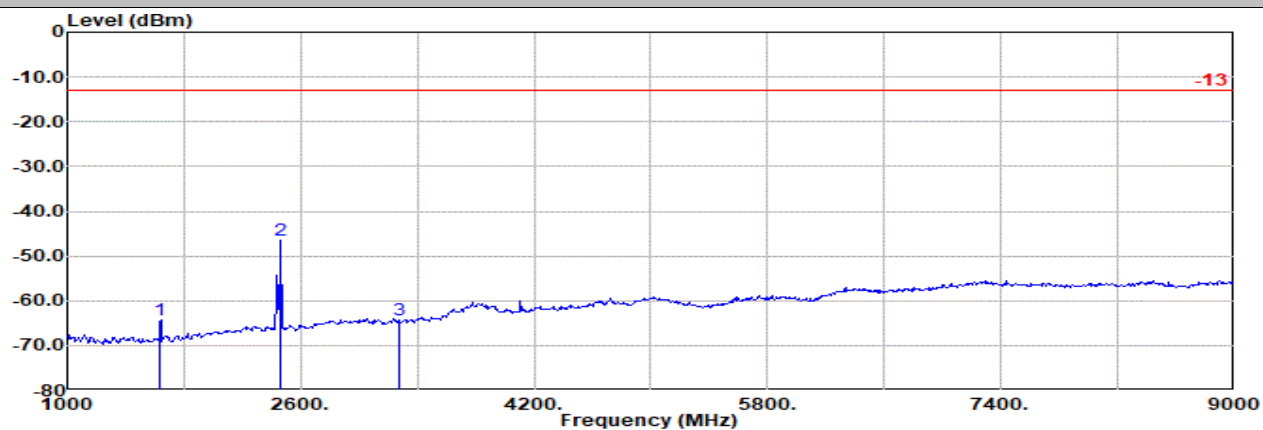


Ant. 1

Part 90S Mode 3

NR SA n26 5M Ch164300 1RB1 BPSK

H

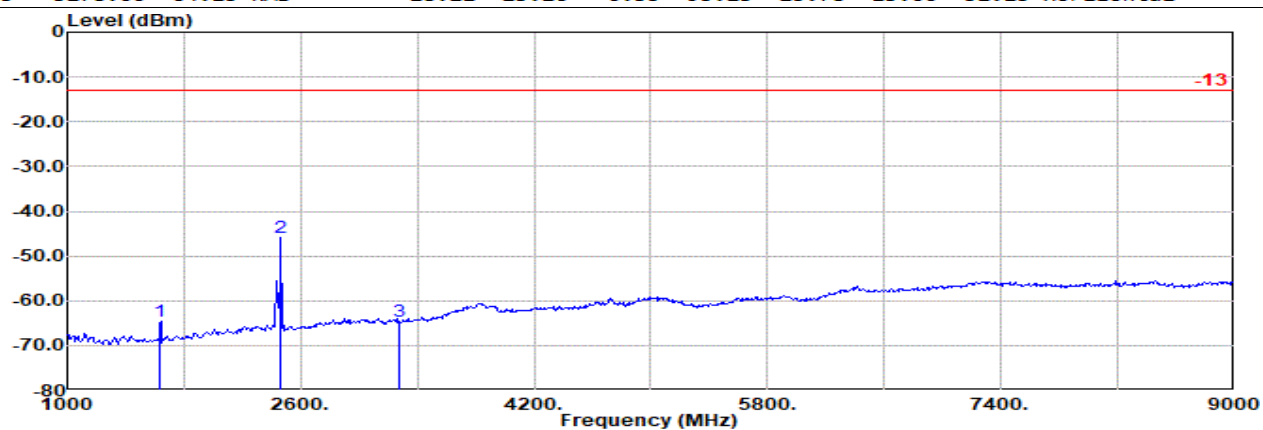


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n26 5M Ch164300 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	1639.00	-64.18	RMS	24.60	-25.20	0.64	-95.23	31.01	-13.00	-51.18 Horizontal
2	2459.00	-46.52	RMS	26.90	-24.15	0.35	-95.23	45.61	-13.00	-33.52 Horizontal
3	3278.00	-64.15	RMS	28.21	-23.26	0.35	-95.23	25.78	-13.00	-51.15 Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n26 5M Ch164300 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	1639.00	-64.56	RMS	24.60	-25.20	0.64	-95.23	30.63	-13.00	-51.56 Vertical
2	2459.00	-45.98	RMS	26.90	-24.15	0.35	-95.23	46.15	-13.00	-32.98 Vertical
3	3278.00	-64.49	RMS	28.21	-23.26	0.35	-95.23	25.44	-13.00	-51.49 Vertical

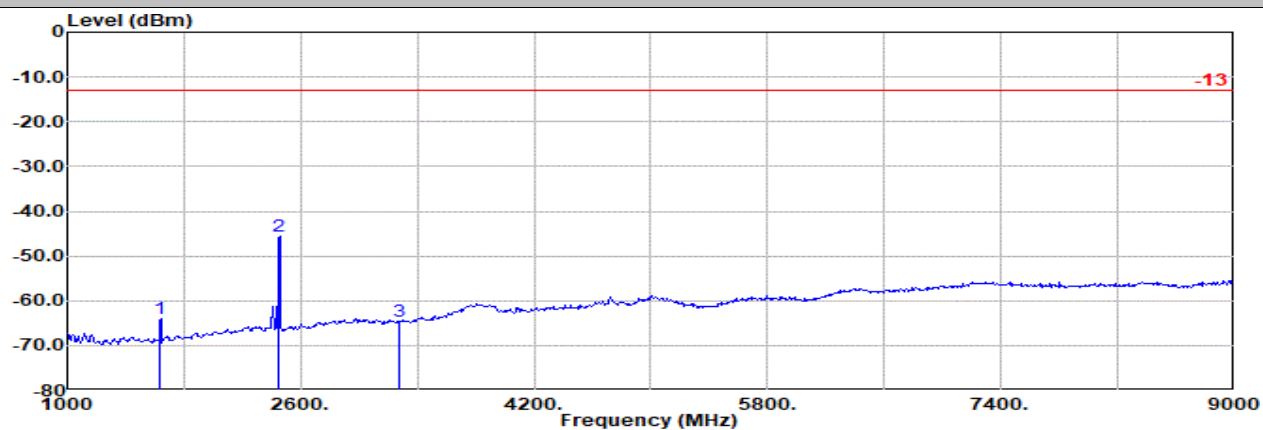


Ant. 1

Part 90S Mode 4

NR SA n26 15M Ch164800 1RB1 BPSK

M

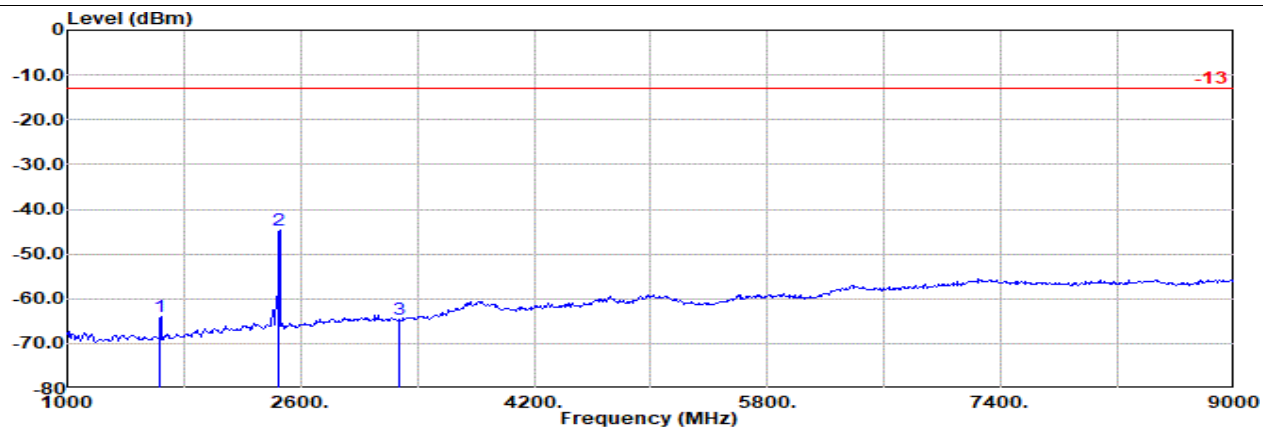


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Horizontal

NR SA n26 15M Ch164800 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	1635.00	-63.86	RMS		24.60	-25.20	0.64	-95.23	31.33	-13.00	-50.86
2	2453.00	-45.46	RMS		26.90	-24.16	0.35	-95.23	46.68	-13.00	-32.46
3	3270.00	-64.61	RMS		28.18	-23.26	0.35	-95.23	25.35	-13.00	-51.61



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_230712 Vertical

NR SA n26 15M Ch164800 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	1635.00	-64.03	RMS		24.60	-25.20	0.64	-95.23	31.16	-13.00	-51.03
2	2453.00	-44.65	RMS		26.90	-24.16	0.35	-95.23	47.49	-13.00	-31.65
3	3270.00	-64.71	RMS		28.18	-23.26	0.35	-95.23	25.25	-13.00	-51.71

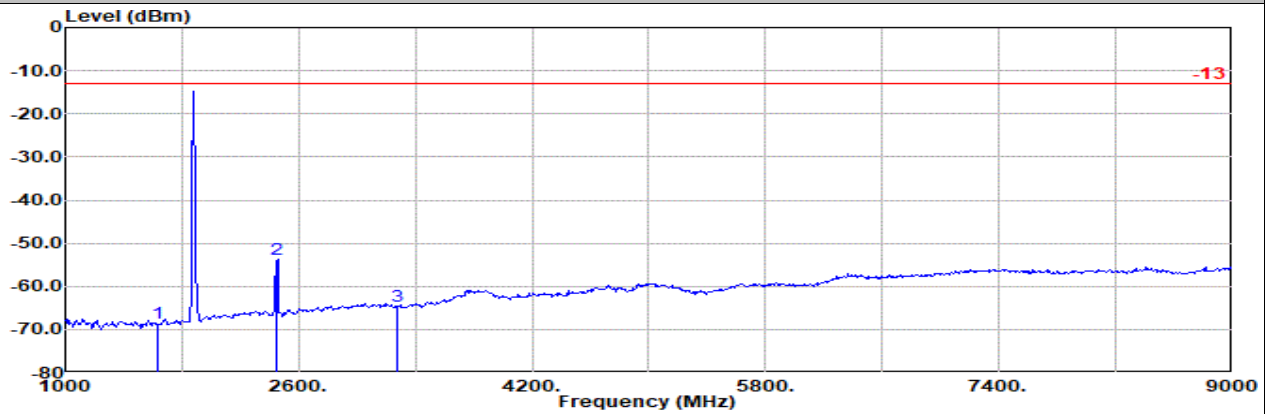


Ant. 1

Part 90S Mode 5

EN-DC B2+n26 10M + 15M Ch18900 1RB0 QPSK + Ch164800 1RB1 BPSK

M



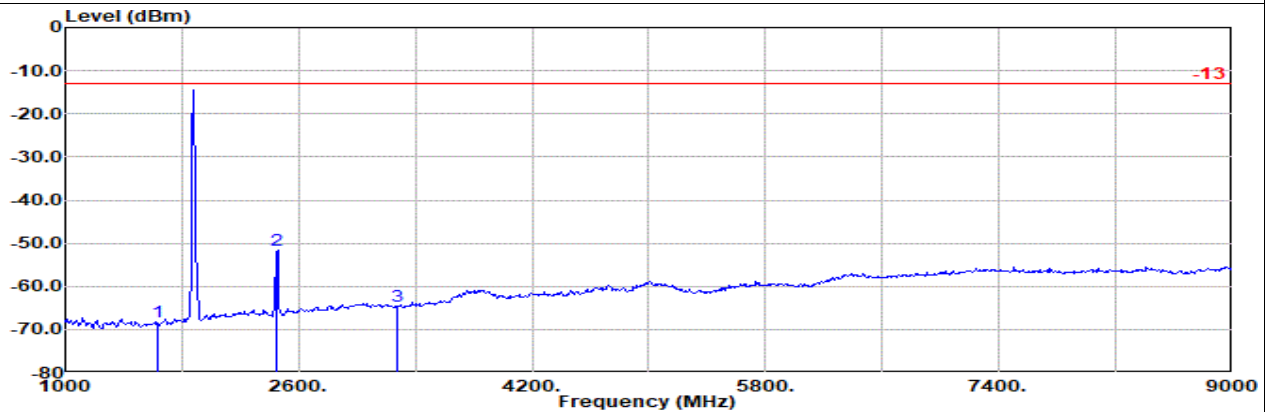
Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: LTE B2 10M Ch18900 1RB0 QPSK

: NR SA n26 15M Ch164800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	1635.00	-68.60	RMS	24.60	-25.20	0.64	-95.23	26.59	-13.00	-55.60 Horizontal
2	2453.00	-53.77	RMS	26.64	-24.16	0.35	-95.23	38.63	-13.00	-40.77 Horizontal
3	3270.00	-64.62	RMS	28.00	-23.26	0.35	-95.23	25.52	-13.00	-51.62 Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_240711 Vertical

: LTE B2 10M Ch18900 1RB0 QPSK

: NR SA n26 15M Ch164800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	1635.00	-68.37	RMS	24.60	-25.20	0.64	-95.23	26.82	-13.00	-55.37 Vertical
2	2453.00	-51.50	RMS	26.64	-24.16	0.35	-95.23	40.90	-13.00	-38.50 Vertical
3	3270.00	-64.71	RMS	28.00	-23.26	0.35	-95.23	25.43	-13.00	-51.71 Vertical

Appendix C. Spot Check Evaluation on GTF7P, G3Y12

Conducted power test and radiated spurious emission test configurations were selected from the worst cases identified in the reference model and tested to demonstrate the test data from reference model remains representative for the variant model.

The deviation between the spot check and the referenced values is within 3dB, therefore data referencing is justified according to the guidance in the ECR inquiry

Test Item	Mode	A4RGXQ96 Reference Worst Result	A4RGTF7P Variant Check Result	Difference (dB)
Conducted Power (dBm)	WWAN NR n5 10MHz 1RB1 QPSK Low	25.18	25.02	0.16
	WWAN NR n7 25MHz 1RB1 QPSK High	24.83	24.58	0.25
	WWAN NR n12 15MHz 36RB18 BPSK Low	24.88	24.84	0.04
	WWAN NR n26 5MHz 1RB23 QPSK Low	25.19	24.92	0.27
	WWAN NR n41 HPUE 100MHz 1RB1 QPSK Low	27.15	26.96	0.19
	WWAN NR n77 HPUE 50MHz 1RB1 QPSK Low	27.20	26.93	0.27

Test Item	Mode	ANT	A4RGXQ96 Reference Worst Result	A4RGTF7P Variant Check Result	Difference (dB)
Radiated Spurious Emission (dBm)	WWAN NR n7 20MHz 1RB1 BPSK Low	0	-21.64	-21.87	0.23
	WWAN NR n12 10MHz 1RB1 BPSK Low	1	-35.23	-36.03	0.80
	WWAN NR n26 (90S) 15MHz 1RB1 BPSK Mid	1	-31.65	-33.29	1.64
	WWAN NR n41 20MHz 1RB1 BPSK Mid	2	-12.22	-14.37	2.15
	WWAN NR n77 HPUE (27Q) 20MHz 1RB1 BPSK Low	6	-20.74	-22.69	1.95
		2	-37.09	-39.98	2.89



Reference detail Section

Rule Part	Equipment Class	Wireless Technology	Frequency Band	Reference FCC ID (Parent)	Type Grant/ Permissive Change	Reference Exhibit	Full report referenced	FCC ID Filling (Variant)
22, 24, 25, 27, 90	PCE	NR	n2/n5/n7/n12/ n14/n25/n26/ n30/n38/n41/n66/ n70/n71/n77/n78	A4RGXQ96	Original Grant	GXQ96_FCC Part 22.24.27.90 5G NR	n5/n7/n12/ n26/n38/n41/ n77/n78	A4RGTF7P

Note*: NR band n2, n66 are subject to full test and documented in “FG451607C” GTF7P, G3Y12_FCC Part24.27 5G NR_Report.



List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
LOOP Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Sep. 12, 2023	Aug. 08, 2024~ Aug. 12, 2024	Sep. 11, 2024	Radiation (03CH21-HY)
Bilog Antenna	TESEQ & WOKEN	CBL 6111D & 00802N1D-06	63303 & 001	30MHz~1GHz	Oct. 15, 2023	Aug. 08, 2024~ Aug. 12, 2024	Oct. 14, 2024	Radiation (03CH21-HY)
Double Ridge Horn Antenna	ETS-Lindgren	3117	00227880	1GHz~18GHz	Oct. 04, 2023	Aug. 08, 2024~ Aug. 12, 2024	Oct. 03, 2024	Radiation (03CH21-HY)
Double Ridged Guide Horn Antenna	RFSPIN	DRH18-E	LE2C03A18EN	1GHz~18GHz	Jul. 11, 2024	Aug. 08, 2024~ Aug. 12, 2024	Jul. 10, 2025	Radiation (03CH21-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	1223	18GHz~40GHz	Jun. 24, 2024	Aug. 08, 2024~ Aug. 12, 2024	Jun. 23, 2025	Radiation (03CH21-HY)
Amplifier	SONOMA	310N	421580	30MHz~1GHz	Jul. 14, 2024	Aug. 08, 2024~ Aug. 12, 2024	Jul. 13, 2025	Radiation (03CH21-HY)
Amplifier	EMEC	EM01G18GA	060876	1GHz~18GHz	Sep. 28, 2023	Aug. 08, 2024~ Aug. 12, 2024	Sep. 27, 2024	Radiation (03CH21-HY)
Preamplifier	EMEC	EM18G40G	060871	18GHz~40GHz	Aug. 30, 2023	Aug. 08, 2024~ Aug. 12, 2024	Aug. 29, 2024	Radiation (03CH21-HY)
Spectrum Analyzer	Keysight	N9010B	MY62170358	10Hz~44GHz	Aug. 28, 2023	Aug. 08, 2024~ Aug. 12, 2024	Aug. 27, 2024	Radiation (03CH21-HY)
Signal Generator	Rohde & Schwarz	SMW200A	111391	N/A	Jan. 23, 2024	Aug. 08, 2024~ Aug. 12, 2024	Jan. 22, 2025	Radiation (03CH21-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9K~30M	Mar. 06, 2024	Aug. 08, 2024~ Aug. 12, 2024	Mar. 05, 2025	Radiation (03CH21-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804397/2,804612/2,804614/2	30MHz~40GHz	Oct. 24, 2023	Aug. 08, 2024~ Aug. 12, 2024	Oct. 23, 2024	Radiation (03CH21-HY)
Hygrometer	TECPEL	DTM-303A	TP211568	N/A	Oct. 30, 2023	Aug. 08, 2024~ Aug. 12, 2024	Oct. 29, 2024	Radiation (03CH21-HY)
Controller	EMEC	EM 1000	N/A	Control Turn table & Ant Mast	N/A	Aug. 08, 2024~ Aug. 12, 2024	N/A	Radiation (03CH21-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1~4m	N/A	Aug. 08, 2024~ Aug. 12, 2024	N/A	Radiation (03CH21-HY)
Turn Table	EMEC	TT 2000	N/A	0~360 Degree	N/A	Aug. 08, 2024~ Aug. 12, 2024	N/A	Radiation (03CH21-HY)
Software	Audix	E3 6.2009-8-24	RK-002349	N/A	N/A	Aug. 08, 2024~ Aug. 12, 2024	N/A	Radiation (03CH21-HY)
DC Power Supply	GW Instek	GPE2323	GET910884	0V~64V ;0A~6A	Nov. 16, 2023	Jul. 31, 2024~ Aug. 03, 2024	Nov. 15, 2024	Conducted (TH03-HY)
Signal Analyzer	Rohde & Schwarz	FSV3044	101049	10Hz~44GHz	Sep. 26, 2023	Jul. 31, 2024~ Aug. 03, 2024	Sep. 25, 2024	Conducted (TH03-HY)
Temperature Chamber	ESPEC	SU-241	92003713	-30°C ~95°C	May 14, 2024	Jul. 31, 2024~ Aug. 03, 2024	May 13, 2025	Conducted (TH03-HY)
Hygrometer	TECPEL	DTM-303B	TP200886	NA	Mar. 14, 2024	Jul. 31, 2024~ Aug. 03, 2024	Mar. 13, 2025	Conducted (TH03-HY)
Base Station (Measure)	Anritsu	MT8000A	6262148275	FR1	Oct. 24, 2023	Jul. 31, 2024~ Aug. 03, 2024	Oct. 23, 2024	Conducted (TH03-HY)
Coupler	MVE	MVE-4816-10	A400024	N/A	Jun. 27, 2024	Jul. 31, 2024~ Aug. 03, 2024	Jun. 26, 2025	Conducted (TH03-HY)
Software 1	Sporton	FCC 5GNR_FSV3044 20231106	N/A	Conducted Test Item	N/A	Jul. 31, 2024~ Aug. 03, 2024	N/A	Conducted (TH03-HY)



Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
DC Power Supply	GW Instek	GPE2323	GET910884	0V~64V ;0A~6A	Nov. 16, 2023	Oct. 22, 2024	Nov. 15, 2024	Conducted (TH03-HY)
Hygrometer	TECPEL	DTM-303B	TP200886	NA	Mar. 14, 2024	Oct. 22, 2024	Mar. 13, 2025	Conducted (TH03-HY)
Base Station (Measure)	Anritsu	MT8000A	6262148275	FR1	Oct. 24, 2023	Oct. 22, 2024	Oct. 23, 2024	Conducted (TH03-HY)
Coupler	MVE	MVE-4816-10	A400024	N/A	Jun. 27, 2024	Oct. 22, 2024	Jun. 26, 2025	Conducted (TH03-HY)
RF Cable	MVE	MCBL-LL403P.50	E80002C	9KHz~40GHz	Aug. 23, 2024	Oct. 22, 2024	Aug. 22, 2025	Conducted (TH03-HY)
Software 1	Sporton	FCC 5GNR_FSV30 44 20231106	N/A	Conducted Test Item	N/A	Oct. 22, 2024	N/A	Conducted (TH03-HY)

————THE END————