

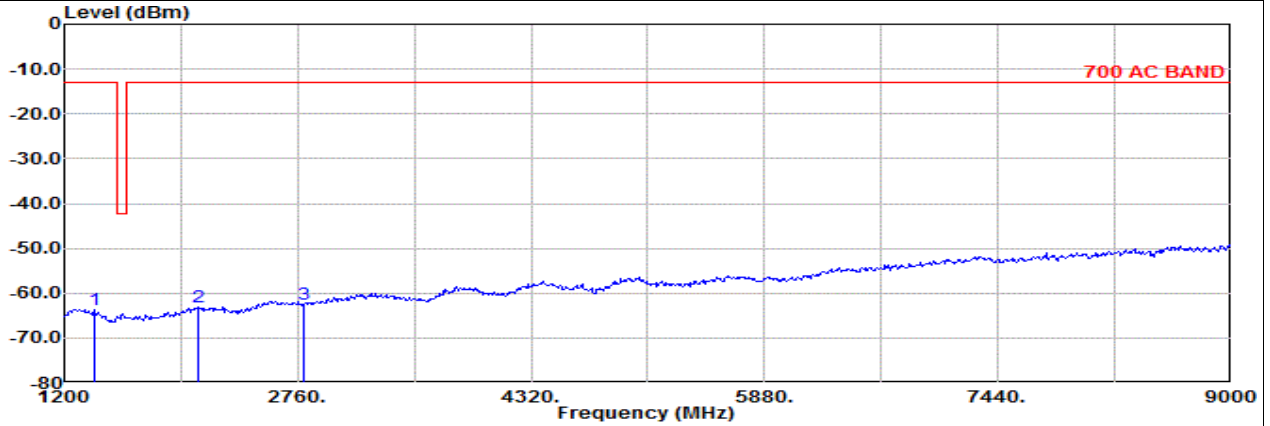


Ant. 0

Part 27H Mode 7

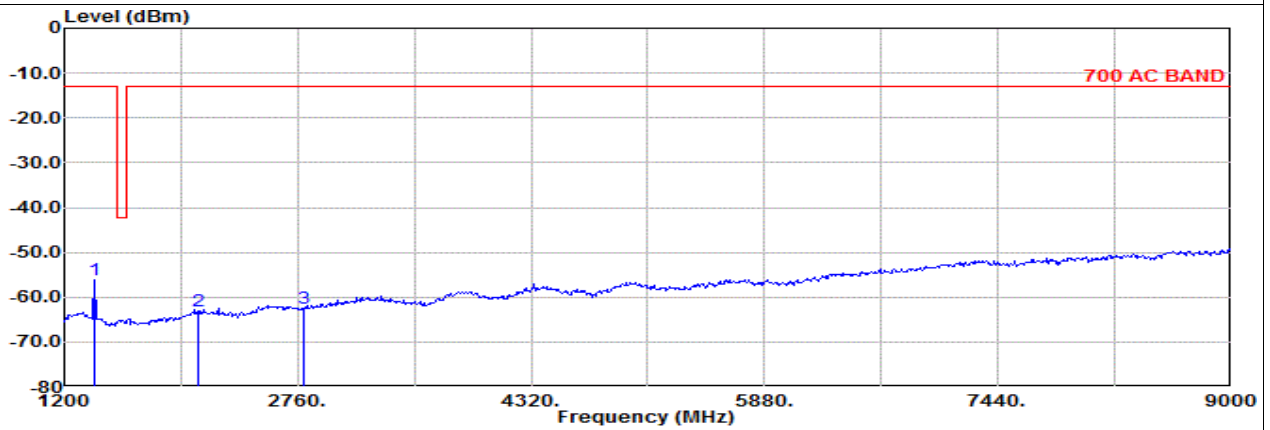
NR SA n12 15M Ch141300 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n12 15M Ch141300 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	1400.00	-63.63	RMS	26.00	-32.53	0.90	-95.23	37.23	-13.00	-50.63	Horizontal
2	2100.00	-63.01	RMS	27.40	-31.32	0.41	-95.23	35.73	-13.00	-50.01	Horizontal
3	2800.00	-62.38	RMS	28.50	-30.32	0.33	-95.23	34.34	-13.00	-49.38	Horizontal



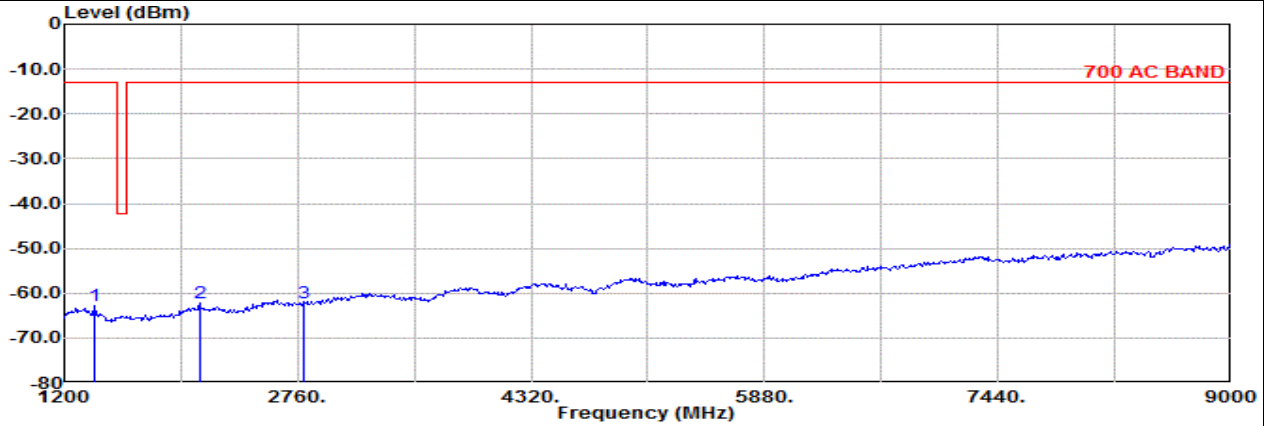
Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n12 15M Ch141300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1400.00	-56.08	RMS	26.00	-32.53	0.90	-95.23	44.78	-13.00	-43.08	Vertical
2	2100.00	-63.20	RMS	27.40	-31.32	0.41	-95.23	35.54	-13.00	-50.20	Vertical
3	2800.00	-62.58	RMS	28.50	-30.32	0.33	-95.23	34.14	-13.00	-49.58	Vertical



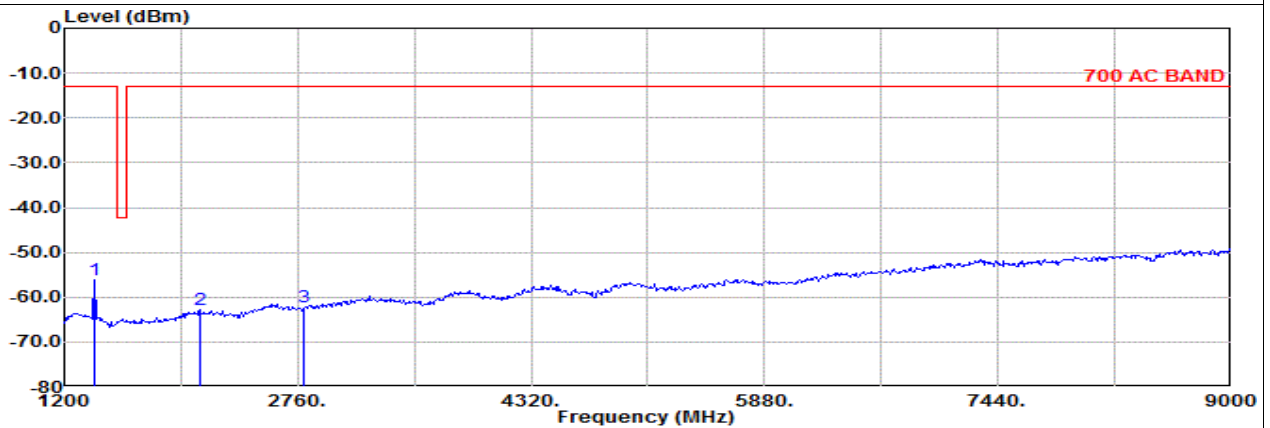
Ant. 0

Part 27H Mode 7
NR SA n12 15M Ch141500 1RB1 BPSK
M



Site : 03CH15-HY
Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal
: SA n12 15M Ch141500 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	1402.00	-62.87	RMS	25.99	-32.52	0.90	-95.23	37.99	-13.00	-49.87	Horizontal
2	2103.00	-62.27	RMS	27.39	-31.31	0.41	-95.23	36.47	-13.00	-49.27	Horizontal
3	2804.00	-62.15	RMS	28.51	-30.32	0.33	-95.23	34.56	-13.00	-49.15	Horizontal



Site : 03CH15-HY
Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical
: SA n12 15M Ch141500 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	1402.80	-56.01	RMS	25.99	-32.52	0.90	-95.23	44.85	-13.00	-43.01	Vertical
2	2103.00	-62.66	RMS	27.39	-31.31	0.41	-95.23	36.08	-13.00	-49.66	Vertical
3	2804.00	-62.09	RMS	28.51	-30.32	0.33	-95.23	34.62	-13.00	-49.09	Vertical

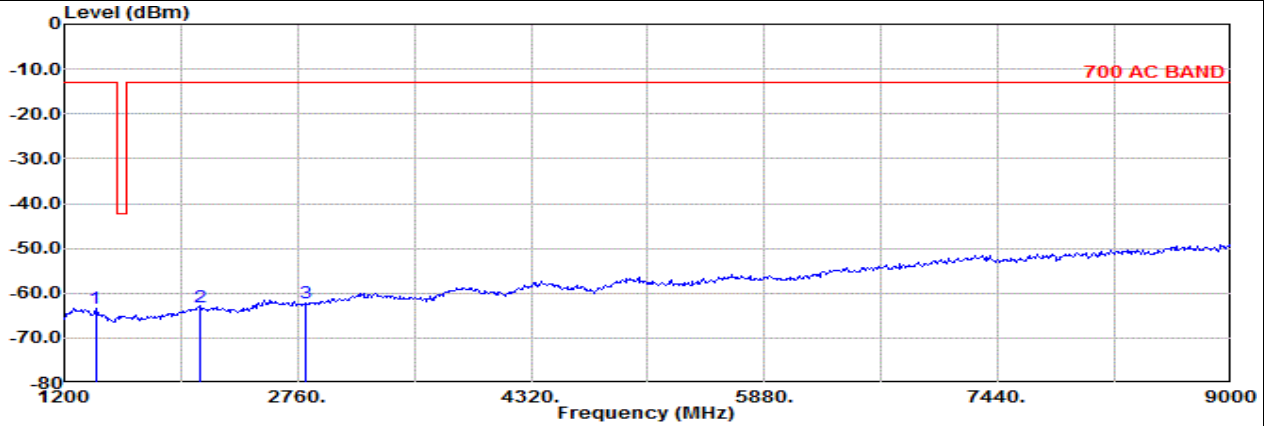


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Part 27H Mode 7

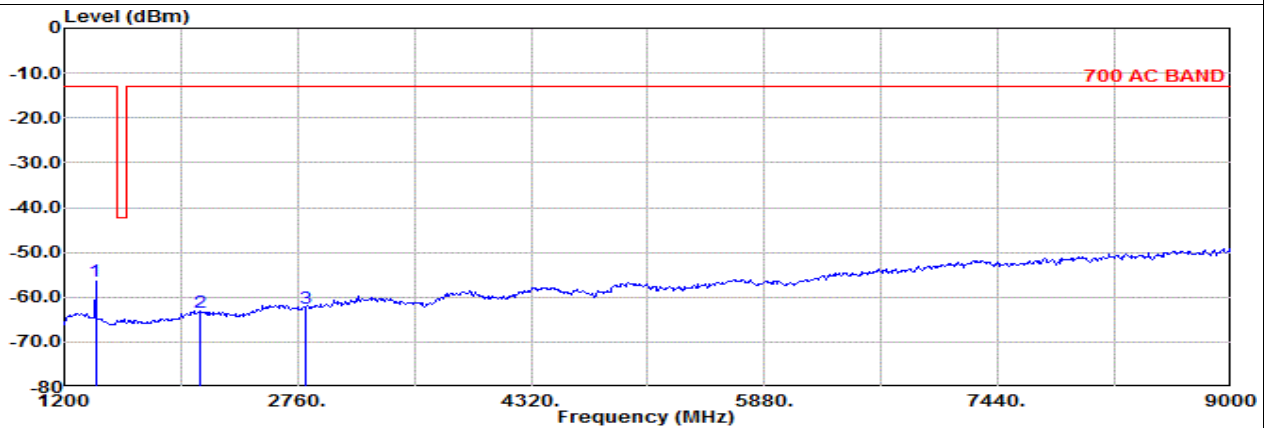
NR SA n12 15M Ch141700 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n12 15M Ch141700 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	1408.00	-63.34	RMS	25.97	-32.51	0.89	-95.23	37.54	-13.00	-50.34	Horizontal
2	2106.00	-63.08	RMS	27.38	-31.31	0.41	-95.23	35.67	-13.00	-50.08	Horizontal
3	2808.00	-62.24	RMS	28.52	-30.31	0.33	-95.23	34.45	-13.00	-49.24	Horizontal



Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n12 15M Ch141700 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	1408.00	-56.52	RMS	25.97	-32.51	0.89	-95.23	44.36	-13.00	-43.52	Vertical
2	2106.00	-63.29	RMS	27.38	-31.31	0.41	-95.23	35.46	-13.00	-50.29	Vertical
3	2808.00	-62.46	RMS	28.52	-30.31	0.33	-95.23	34.23	-13.00	-49.46	Vertical

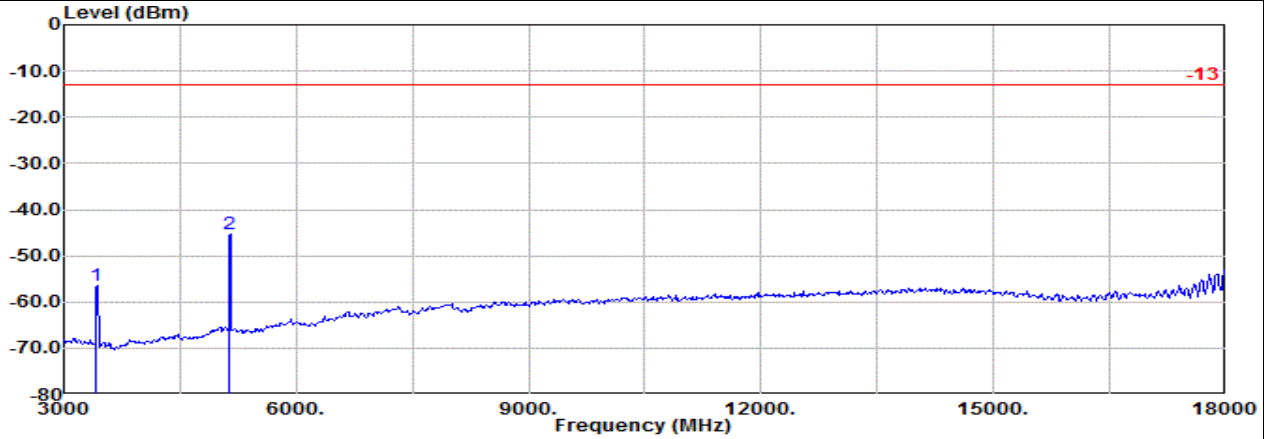


Ant. 1

Part 27L Mode 10

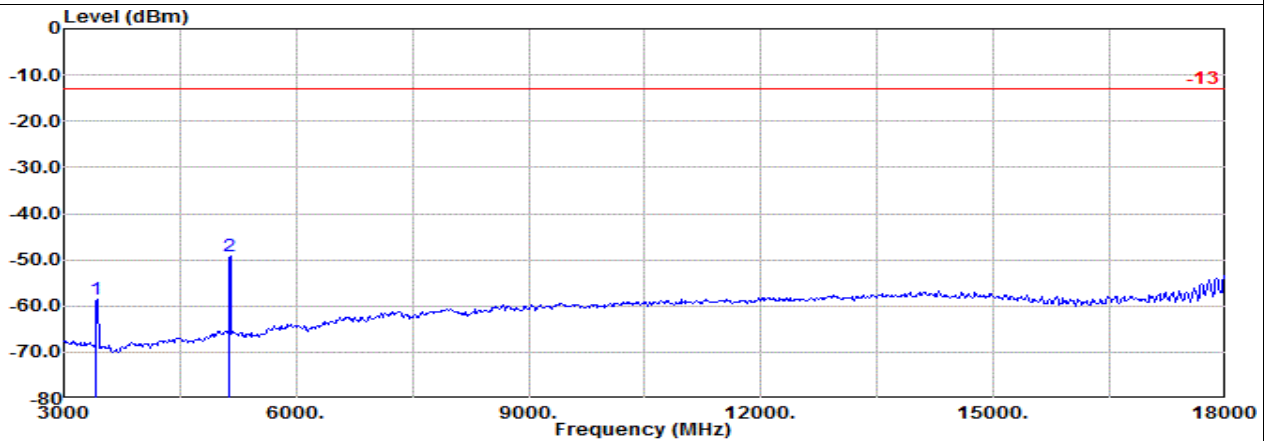
NR SA n66 30M Ch345000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 Mode : SA N66 30M Ch345000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	3423.54	-56.54	RMS	29.51	-52.46	1.15	-95.23	60.49	-13.00	-43.54	Horizontal	
2	5135.31	-45.27	RMS	32.93	-50.91	0.52	-95.23	67.42	-13.00	-32.27	Horizontal	



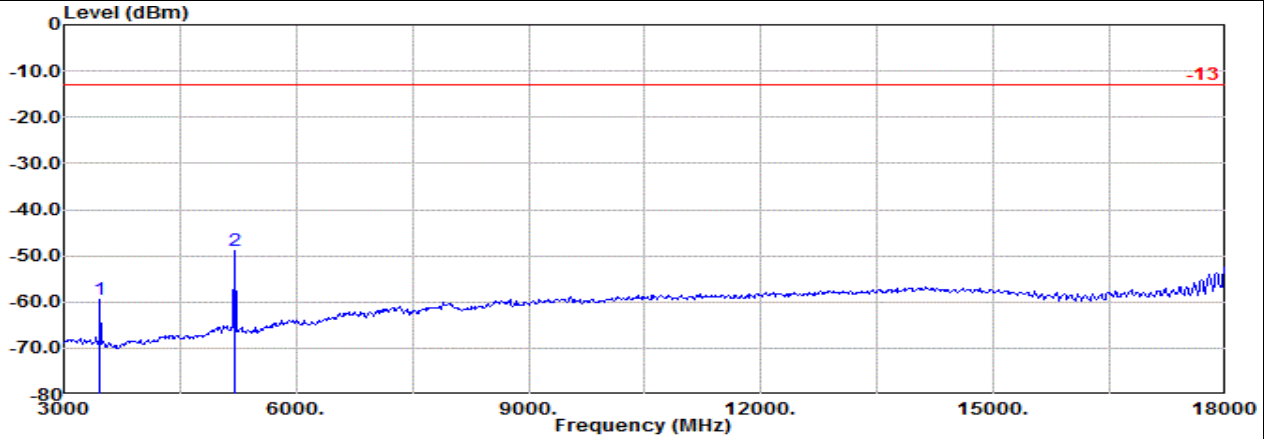
Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 Mode : SA N66 30M Ch345000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	3423.54	-58.64	RMS	29.51	-52.46	1.15	-95.23	58.39	-13.00	-45.64	Vertical	
2	5135.31	-49.16	RMS	32.93	-50.91	0.52	-95.23	63.53	-13.00	-36.16	Vertical	



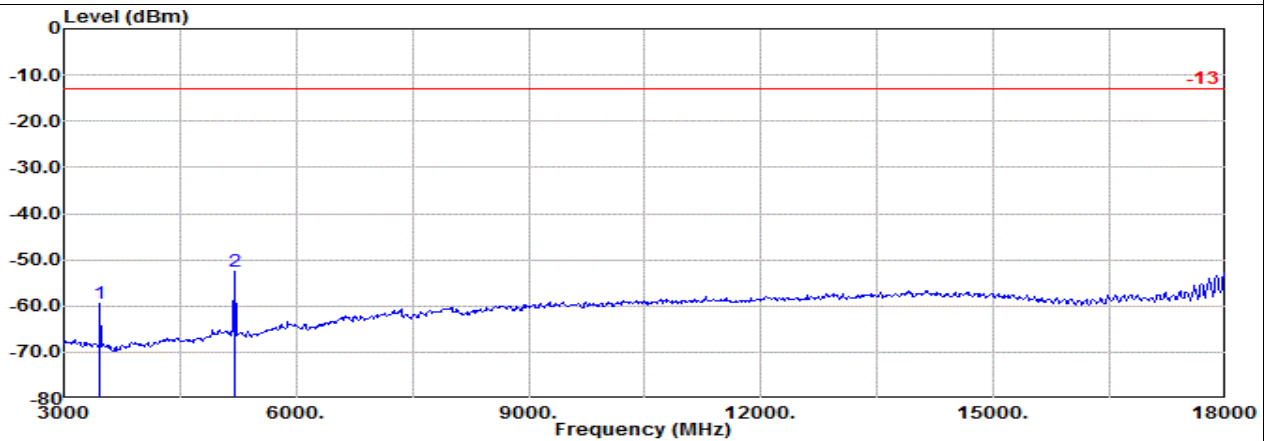
Ant. 1

Part 27L Mode 10
NR SA n66 30M Ch349000 1RB1 BPSK
M



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
: SA n66 30M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	3463.54	-59.60	RMS	29.40	-52.43	1.10	-95.23	57.56	-13.00	-46.60	Horizontal	
2	5195.31	-48.85	RMS	32.90	-50.84	0.53	-95.23	63.79	-13.00	-35.85	Horizontal	



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
: SA n66 30M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	3463.54	-59.38	RMS	29.40	-52.43	1.10	-95.23	57.78	-13.00	-46.38	Vertical	
2	5195.31	-52.47	RMS	32.90	-50.84	0.53	-95.23	60.17	-13.00	-39.47	Vertical	

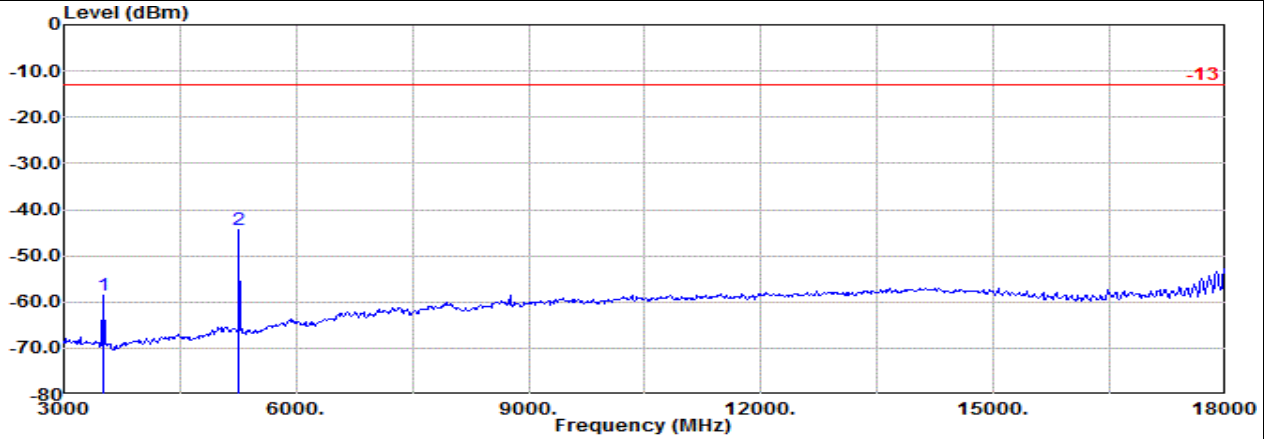


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Part 27L Mode 10

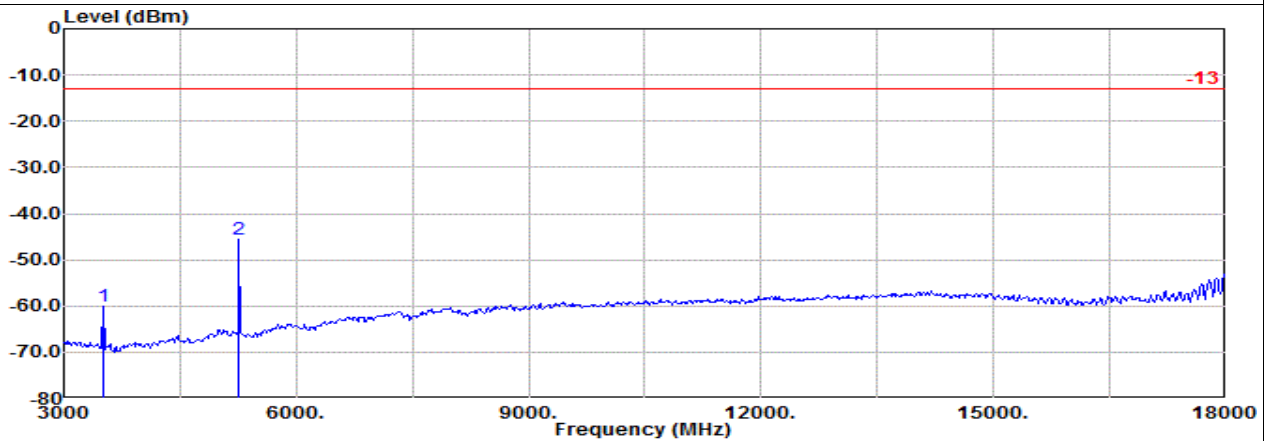
NR SA n66 30M Ch353000 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 Mode : SA N66 30M Ch353000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	3503.54	-58.49	RMS	29.41	-52.40	1.06	-95.23	58.67	-13.00	-45.49	Horizontal	
2	5255.31	-44.50	RMS	32.89	-50.81	0.50	-95.23	68.15	-13.00	-31.50	Horizontal	



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 Mode : SA N66 30M Ch353000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	3503.54	-60.13	RMS	29.41	-52.40	1.06	-95.23	57.03	-13.00	-47.13	Vertical	
2	5255.31	-45.73	RMS	32.89	-50.81	0.50	-95.23	66.92	-13.00	-32.73	Vertical	

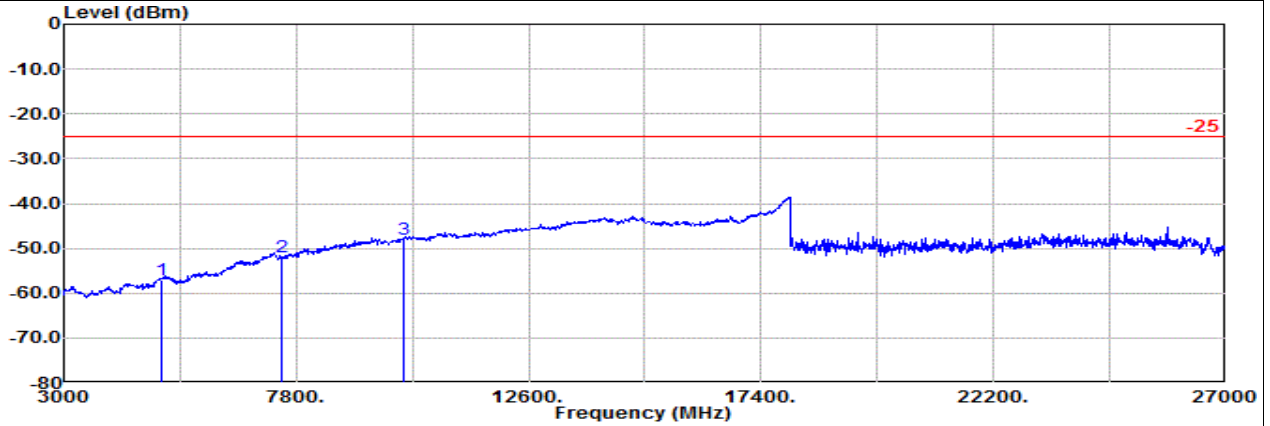


Ant. 1

Part 27M Mode 11

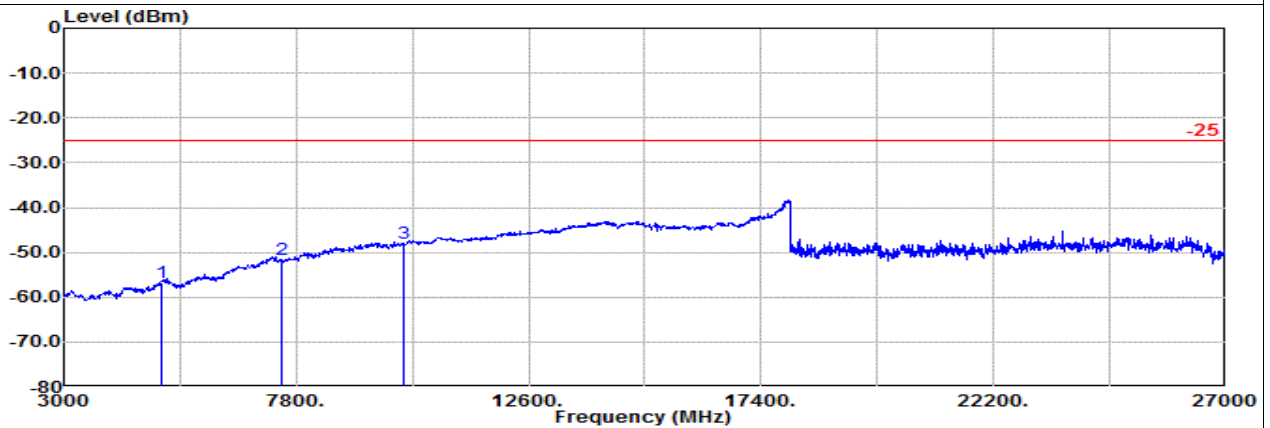
NR SA n7 20M Ch502000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n7 20M Ch502000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
1	5002.00	-56.94	RMS	33.20	-28.20	0.49	-95.23	32.80	-25.00	-31.94	Horizontal
2	7503.00	-51.90	RMS	35.99	-26.21	0.50	-95.23	33.05	-25.00	-26.90	Horizontal
3	10005.00	-48.02	RMS	38.40	-25.47	0.35	-95.23	33.93	-25.00	-23.02	Horizontal



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n7 20M Ch502000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
1	5002.00	-56.76	RMS	33.20	-28.20	0.49	-95.23	32.98	-25.00	-31.76	Vertical
2	7503.00	-51.57	RMS	35.99	-26.21	0.50	-95.23	33.38	-25.00	-26.57	Vertical
3	10005.00	-47.97	RMS	38.40	-25.47	0.35	-95.23	33.98	-25.00	-22.97	Vertical

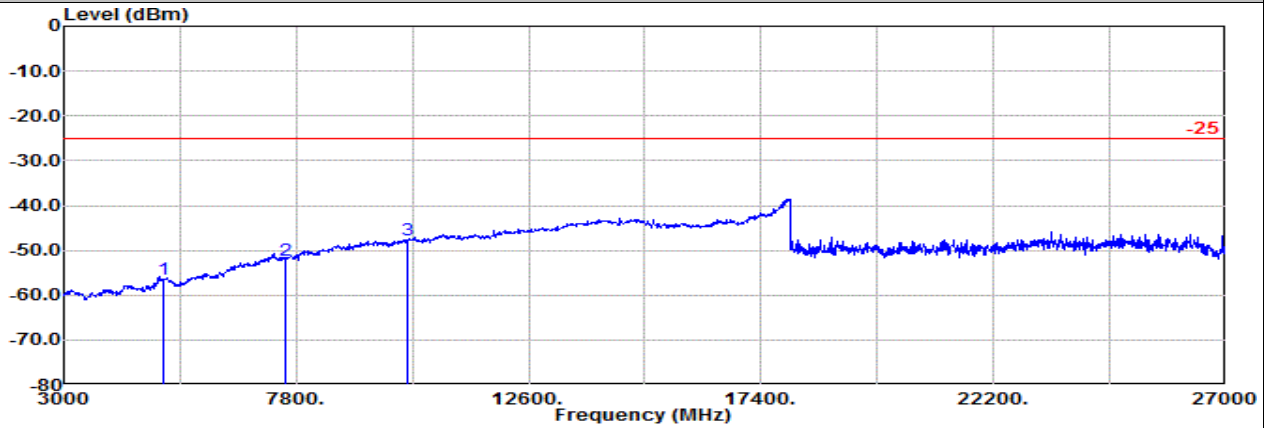


Ant. 1

Part 27M Mode 11

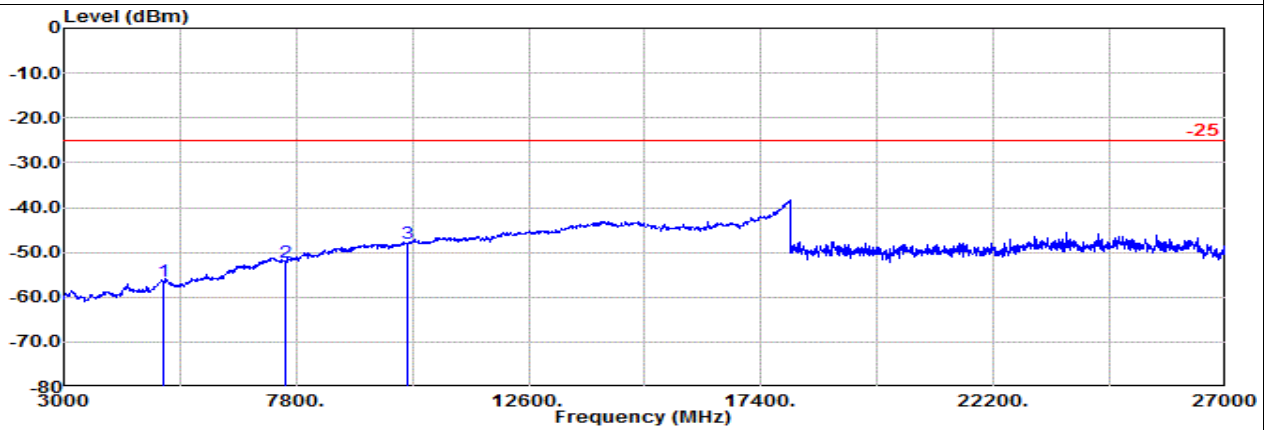
NR SA n7 20M Ch507000 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 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	5052.00	-56.49	RMS	33.19	-28.14	0.50	-95.23	33.19	-25.00	-31.49	Horizontal
2	7578.00	-52.21	RMS	36.01	-26.20	0.60	-95.23	32.61	-25.00	-27.21	Horizontal
3	10105.00	-47.79	RMS	38.42	-25.46	0.36	-95.23	34.12	-25.00	-22.79	Horizontal



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 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	5052.00	-56.49	RMS	33.19	-28.14	0.50	-95.23	33.19	-25.00	-31.49	Vertical
2	7578.00	-52.30	RMS	36.01	-26.20	0.60	-95.23	32.52	-25.00	-27.30	Vertical
3	10105.00	-48.07	RMS	38.42	-25.46	0.36	-95.23	33.84	-25.00	-23.07	Vertical

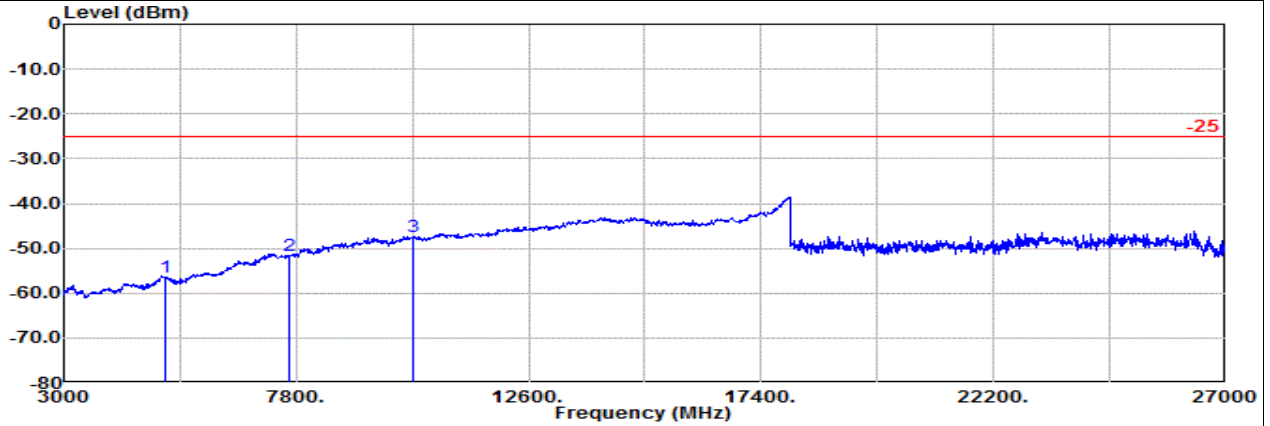


Ant. 1

Part 27M Mode 11

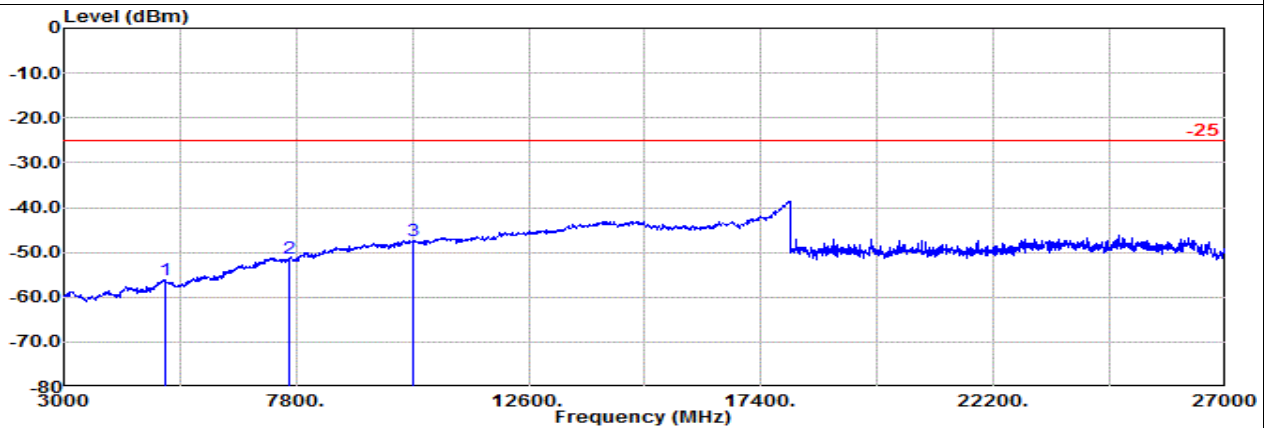
NR SA n7 20M Ch512000 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n7 20M Ch512000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5102.00	-56.35	RMS	33.00	-28.08	0.51	-95.23	33.45	-25.00	-31.35	Horizontal
2	7653.00	-51.51	RMS	36.21	-26.19	0.58	-95.23	33.12	-25.00	-26.51	Horizontal
3	10205.00	-47.33	RMS	38.69	-25.45	0.36	-95.23	34.29	-25.00	-22.33	Horizontal



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n7 20M Ch512000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5102.00	-56.03	RMS	33.00	-28.08	0.51	-95.23	33.77	-25.00	-31.03	Vertical
2	7653.00	-51.31	RMS	36.21	-26.19	0.58	-95.23	33.32	-25.00	-26.31	Vertical
3	10205.00	-47.39	RMS	38.69	-25.45	0.36	-95.23	34.23	-25.00	-22.39	Vertical

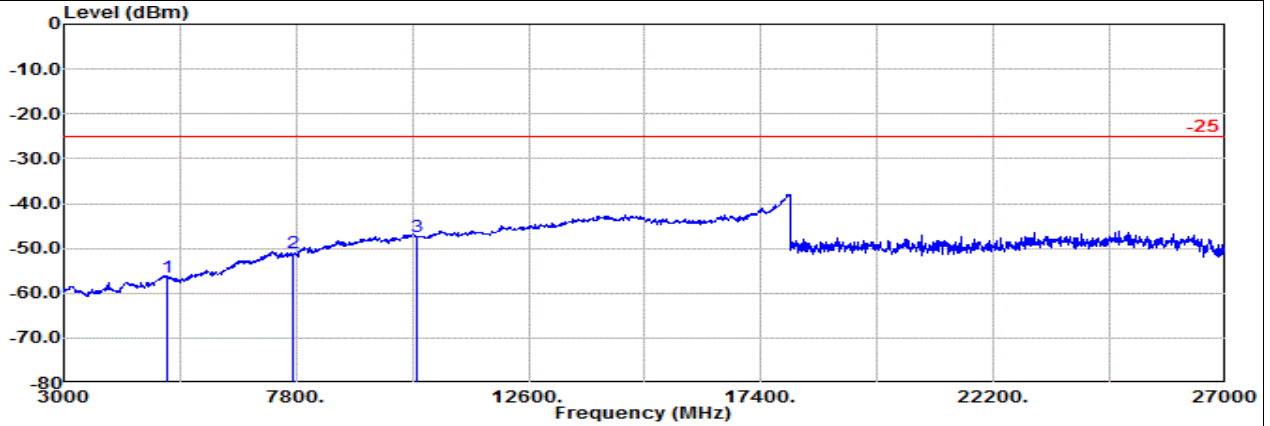


Ant. 1

Part 27M Mode 12

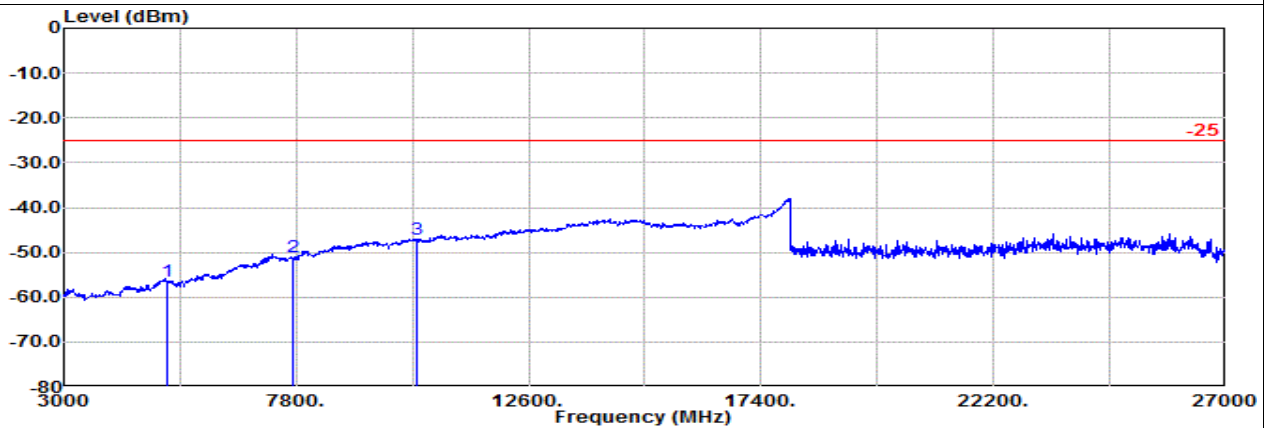
NR SA n38 40M Ch518000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Horizontal
 Mode : NR SA38 40M Ch518000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5144.00	-56.52	RMS	32.91	-28.03	0.52	-95.23	33.31	-25.00	-31.52	Horizontal
2	7716.00	-51.14	RMS	36.46	-26.18	0.52	-95.23	33.29	-25.00	-26.14	Horizontal
3	10289.00	-47.33	RMS	38.61	-25.45	0.37	-95.23	34.37	-25.00	-22.33	Horizontal



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Vertical
 Mode : NR SA38 40M Ch518000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5144.00	-56.59	RMS	32.91	-28.03	0.52	-95.23	33.24	-25.00	-31.59	Vertical
2	7716.00	-51.11	RMS	36.46	-26.18	0.52	-95.23	33.32	-25.00	-26.11	Vertical
3	10289.00	-47.11	RMS	38.61	-25.45	0.37	-95.23	34.59	-25.00	-22.11	Vertical

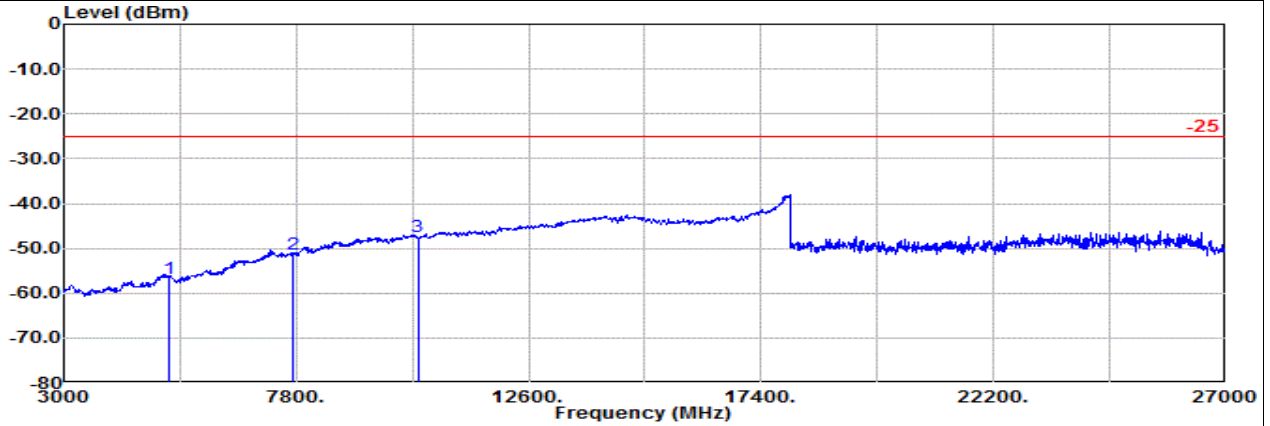


Ant. 1

Part 27M Mode 12

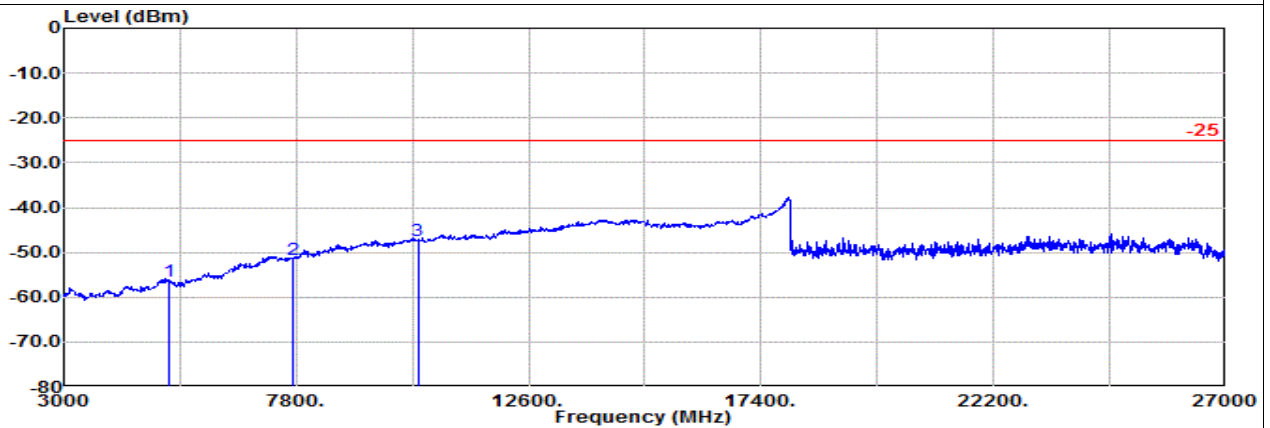
NR SA n38 40M Ch519000 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Horizontal
 Mode : NR SA38 40M Ch519000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	5154.00	-56.67	RMS	32.90	-28.02	0.52	-95.23	33.16	-25.00	-31.67	Horizontal
2	7731.00	-51.37	RMS	36.52	-26.18	0.51	-95.23	33.01	-25.00	-26.37	Horizontal
3	10309.00	-47.50	RMS	38.60	-25.45	0.37	-95.23	34.21	-25.00	-22.50	Horizontal



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Vertical
 Mode : NR SA38 40M Ch519000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	5154.00	-56.36	RMS	32.90	-28.02	0.52	-95.23	33.47	-25.00	-31.36	Vertical
2	7731.00	-51.57	RMS	36.52	-26.18	0.51	-95.23	32.81	-25.00	-26.57	Vertical
3	10309.00	-47.28	RMS	38.60	-25.45	0.37	-95.23	34.43	-25.00	-22.28	Vertical

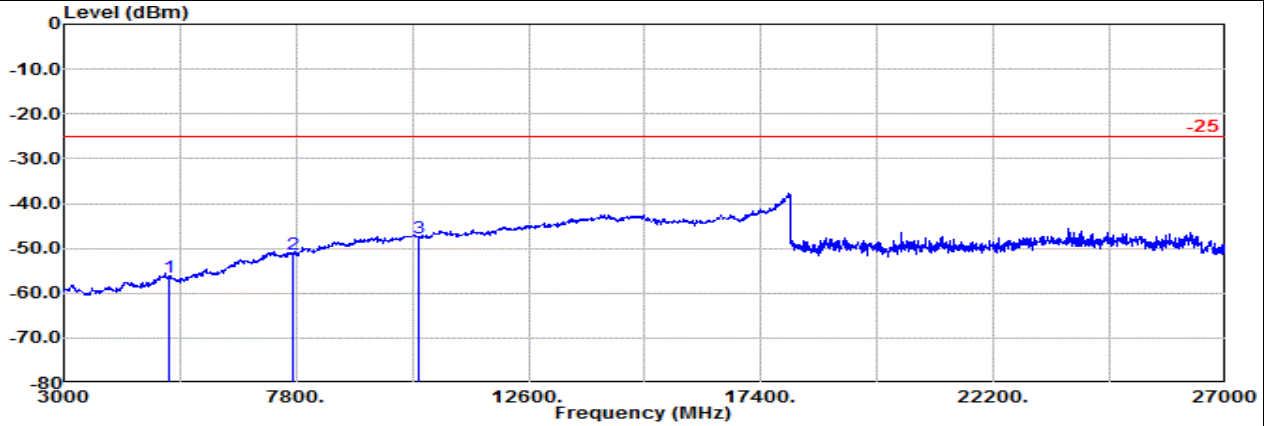


Ant. 1

Part 27M Mode 12

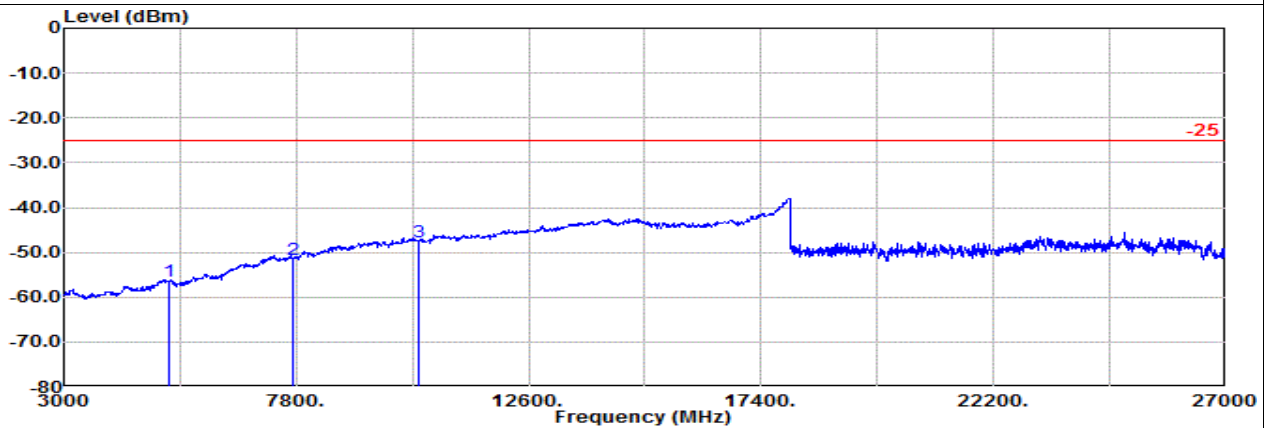
NR SA n38 40M Ch520000 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Horizontal
 Mode : NR SA38 40M Ch520000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5164.00	-56.38	RMS	32.90	-28.01	0.52	-95.23	33.44	-25.00	-31.38	Horizontal
2	7746.00	-51.18	RMS	36.58	-26.18	0.49	-95.23	33.16	-25.00	-26.18	Horizontal
3	10329.00	-47.55	RMS	38.60	-25.44	0.37	-95.23	34.15	-25.00	-22.55	Horizontal



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Vertical
 Mode : NR SA38 40M Ch520000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5164.00	-56.47	RMS	32.90	-28.01	0.52	-95.23	33.35	-25.00	-31.47	Vertical
2	7746.00	-51.56	RMS	36.58	-26.18	0.49	-95.23	32.78	-25.00	-26.56	Vertical
3	10329.00	-47.73	RMS	38.60	-25.44	0.37	-95.23	33.97	-25.00	-22.73	Vertical

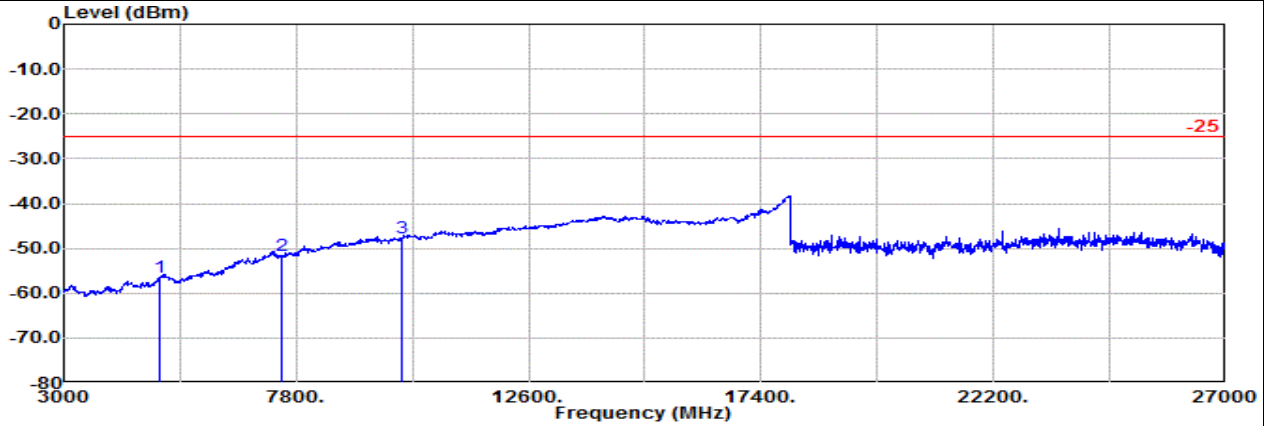


Ant. 1

Part 27M Mode 13

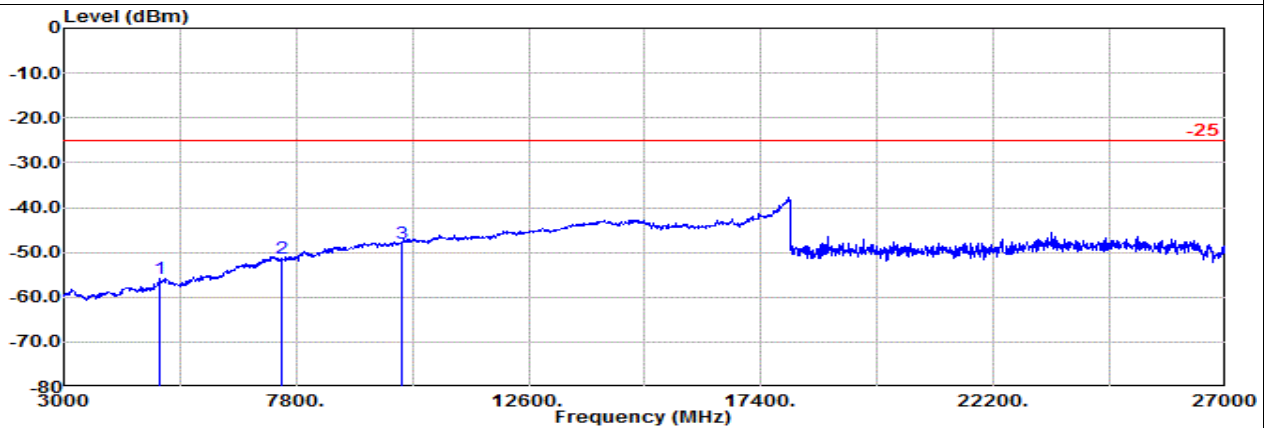
NR SA n41 100M Ch509202 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n41 100M Ch509202 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	4994.00	-56.38	RMS	33.18	-28.20	0.49	-95.23	33.38	-25.00	-31.38	Horizontal
2	7491.00	-51.68	RMS	36.02	-26.22	0.48	-95.23	33.27	-25.00	-26.68	Horizontal
3	9990.00	-47.67	RMS	38.36	-25.47	0.35	-95.23	34.32	-25.00	-22.67	Horizontal



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n41 100M Ch509202 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	4995.00	-55.92	RMS	33.18	-28.20	0.49	-95.23	33.84	-25.00	-30.92	Vertical
2	7491.00	-51.46	RMS	36.02	-26.22	0.48	-95.23	33.49	-25.00	-26.46	Vertical
3	9989.00	-47.92	RMS	38.36	-25.46	0.35	-95.23	34.06	-25.00	-22.92	Vertical

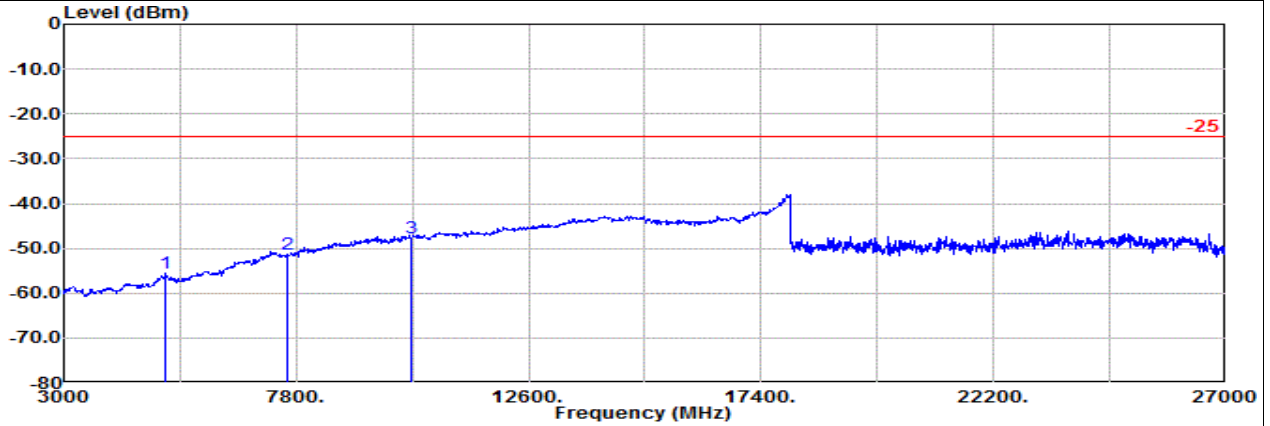


Ant. 1

Part 27M Mode 13

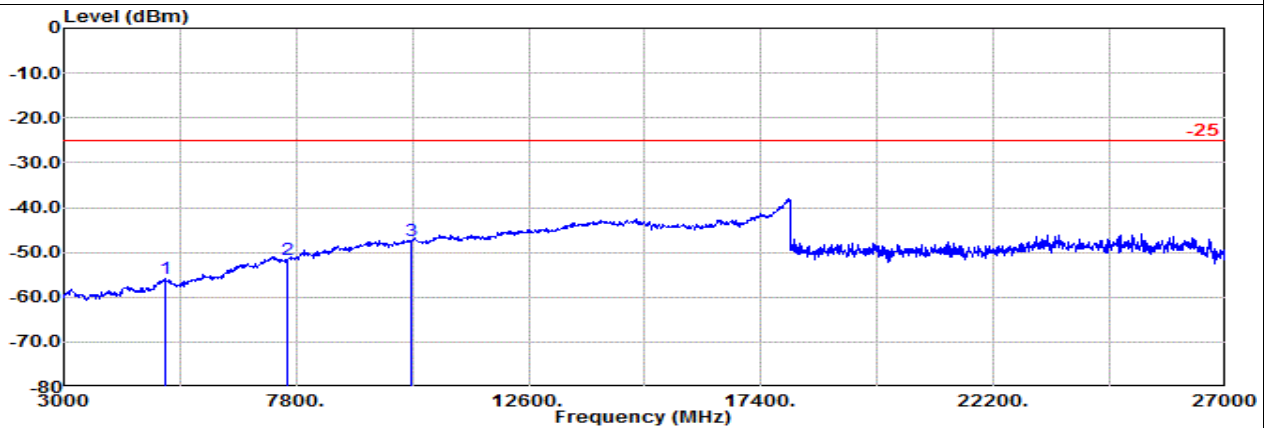
NR SA n41 100M Ch518598 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n41 100M Ch518598 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	5088.00	-55.67	RMS	33.05	-28.10	0.51	-95.23	34.10	-25.00	-30.67	Horizontal
2	7632.00	-51.34	RMS	36.16	-26.19	0.60	-95.23	33.32	-25.00	-26.34	Horizontal
3	10170.00	-47.62	RMS	38.61	-25.46	0.36	-95.23	34.10	-25.00	-22.62	Horizontal



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n41 100M Ch518598 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	5085.00	-55.84	RMS	33.06	-28.10	0.51	-95.23	33.92	-25.00	-30.84	Vertical
2	7632.00	-51.75	RMS	36.16	-26.19	0.60	-95.23	32.91	-25.00	-26.75	Vertical
3	10177.00	-47.50	RMS	38.63	-25.46	0.36	-95.23	34.20	-25.00	-22.50	Vertical

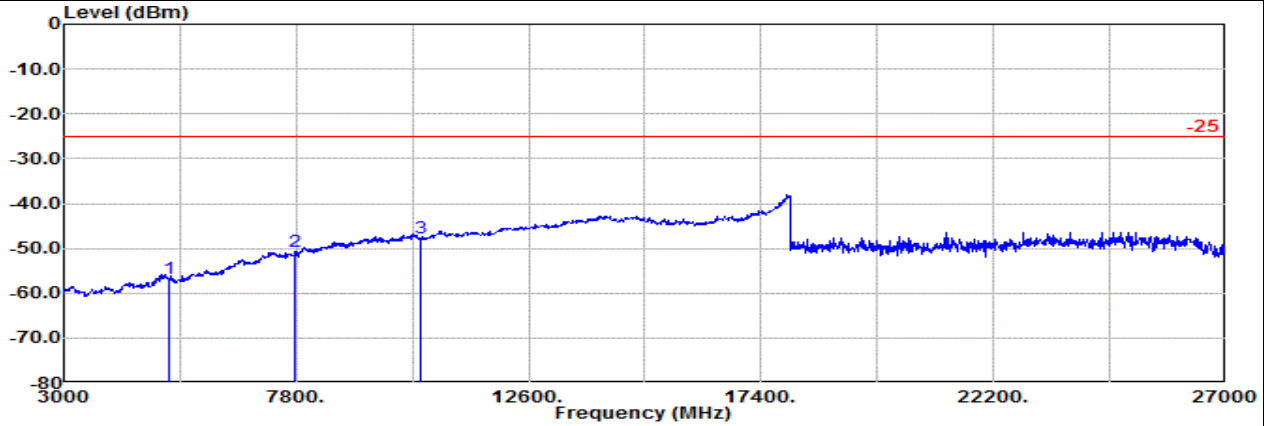


Ant. 1

Part 27M Mode 13

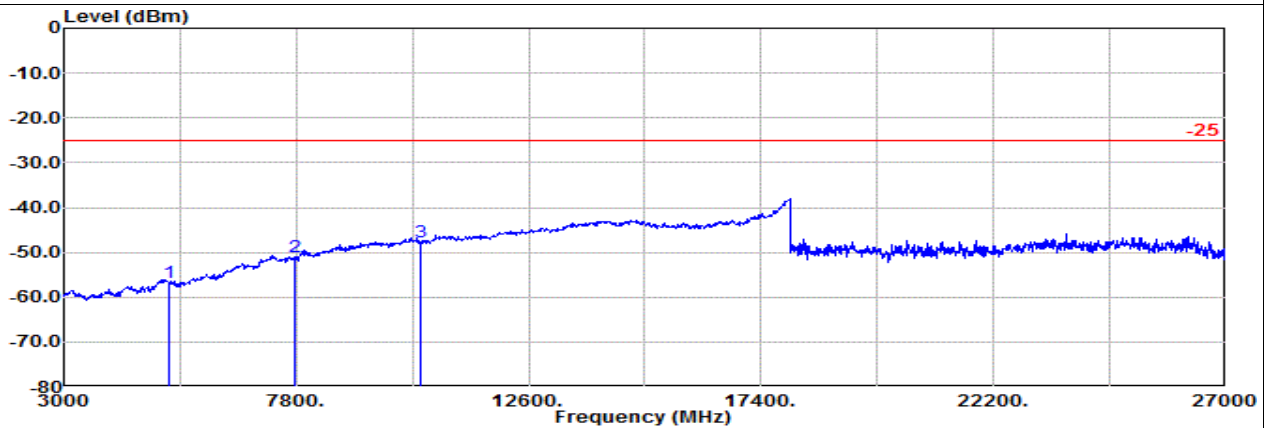
NR SA n41 100M Ch528000 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n41 100M Ch528000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5182.00	-56.74	RMS	32.90	-27.99	0.53	-95.23	33.05	-25.00	-31.74	Horizontal
2	7773.00	-50.69	RMS	36.65	-26.17	0.47	-95.23	33.59	-25.00	-25.69	Horizontal
3	10365.00	-47.63	RMS	38.60	-25.44	0.37	-95.23	34.07	-25.00	-22.63	Horizontal



Site : 03CH15-HY
 Condition: -25 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n41 100M Ch528000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	5175.00	-56.79	RMS	32.90	-28.00	0.52	-95.23	33.02	-25.00	-31.79	Vertical
2	7773.00	-51.13	RMS	36.65	-26.17	0.47	-95.23	33.15	-25.00	-26.13	Vertical
3	10365.00	-47.71	RMS	38.60	-25.44	0.37	-95.23	33.99	-25.00	-22.71	Vertical

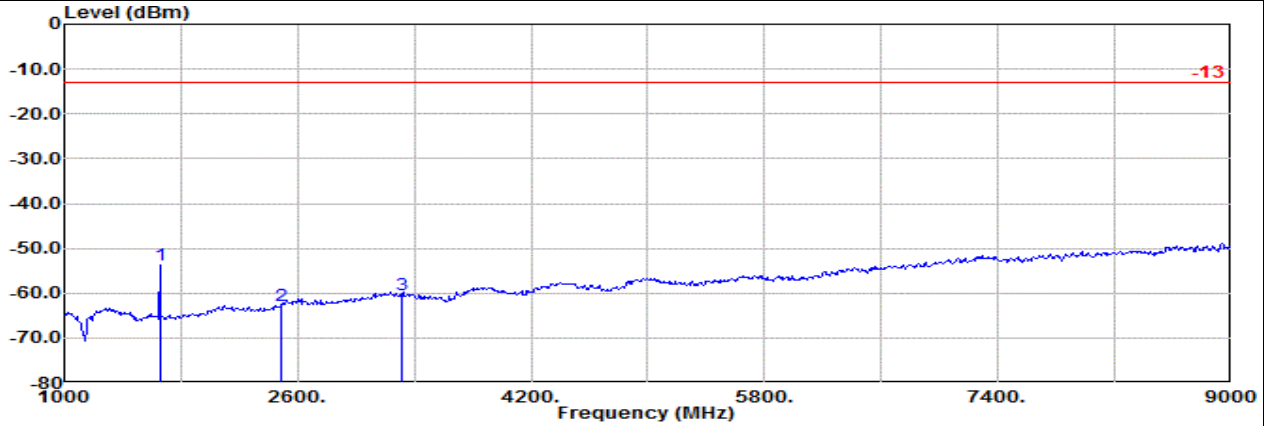


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Part 90S Mode 14

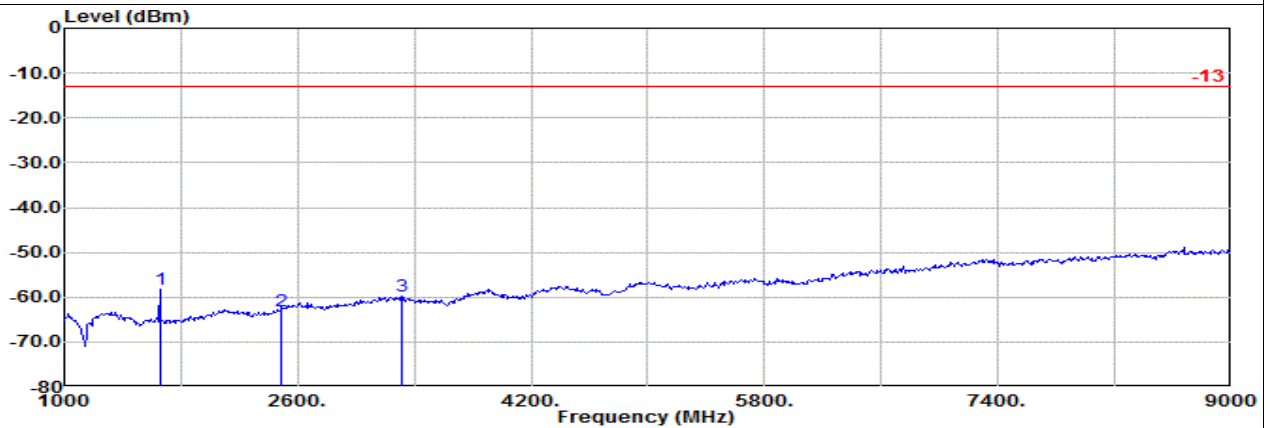
NR SA n26 10M Ch166300 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n26 10M Ch166300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1656.00	-53.63	RMS	25.38	-32.05		0.63	-95.23	47.64	-13.00	-40.63	Horizontal
2	2481.00	-62.92	RMS	27.69	-30.75		0.45	-95.23	34.92	-13.00	-49.92	Horizontal
3	3312.00	-60.32	RMS	29.62	-29.78		0.36	-95.23	34.71	-13.00	-47.32	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n26 10M Ch166300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1656.00	-58.18	RMS	25.38	-32.05		0.63	-95.23	43.09	-13.00	-45.18	Vertical
2	2481.00	-63.15	RMS	27.69	-30.75		0.45	-95.23	34.69	-13.00	-50.15	Vertical
3	3309.00	-59.68	RMS	29.62	-29.78		0.36	-95.23	35.35	-13.00	-46.68	Vertical

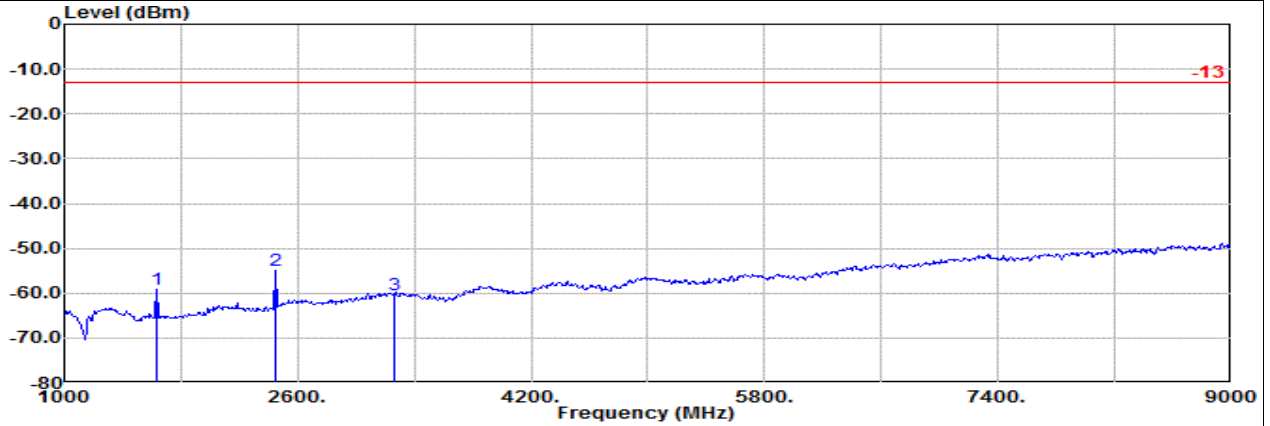


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Part 90S Mode 15

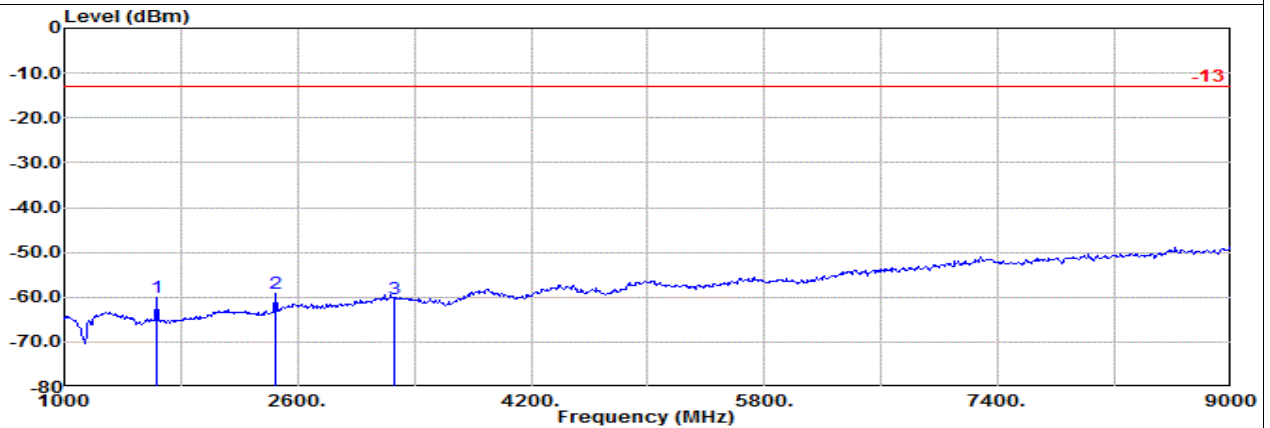
NR SA n26 15M Ch164300 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : NR SA N26 5M Ch164300 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1632.00	-59.23	RMS	25.44	-32.10	0.64	-95.23	0.00	-13.00	-46.23	Horizontal
2	2448.00	-54.83	RMS	27.50	-30.80	0.47	-95.23	43.23	-13.00	-41.83	Horizontal
3	3260.00	-60.38	RMS	29.60	-29.83	0.36	-95.23	34.72	-13.00	-47.38	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : NR SA N26 5M Ch164300 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1632.00	-60.18	RMS	25.44	-32.10	0.64	-95.23	41.07	-13.00	-47.18	Vertical
2	2448.00	-59.19	RMS	27.50	-30.80	0.47	-95.23	38.87	-13.00	-46.19	Vertical
3	3256.00	-60.52	RMS	29.60	-29.83	0.36	-95.23	34.58	-13.00	-47.52	Vertical

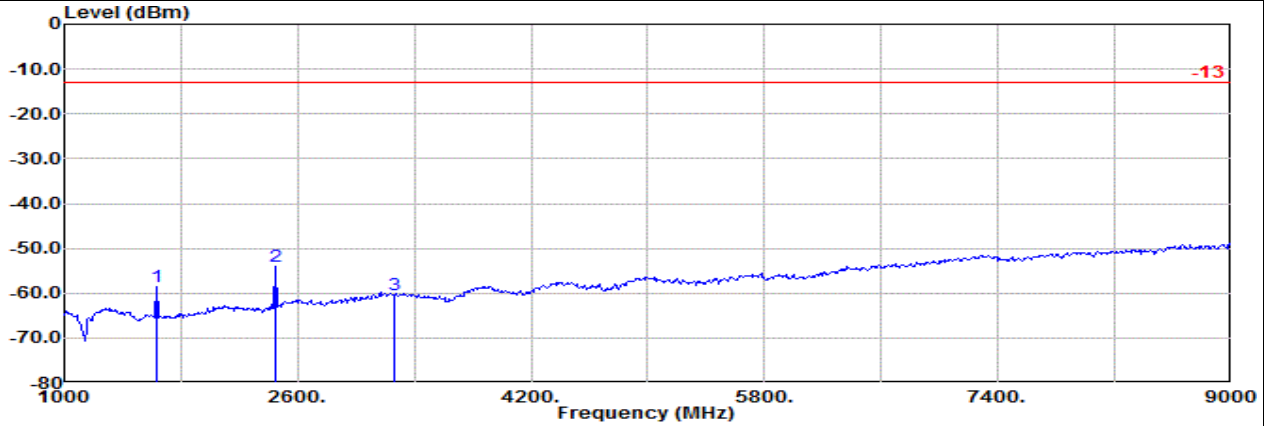


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Part 90S Mode 16

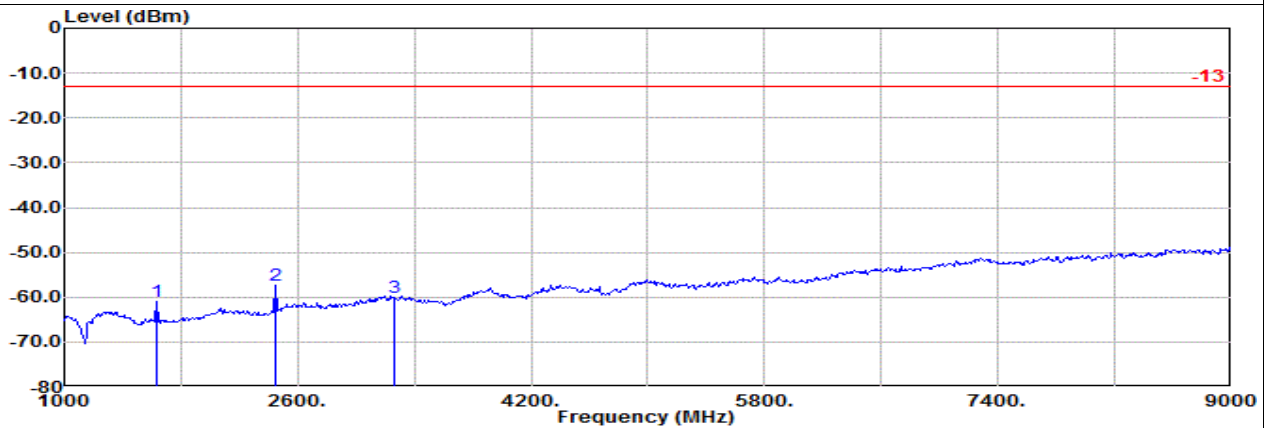
NR SA n26 20M Ch164800 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : NR SA N26 20M Ch164800 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	l						
1	1632.00	-58.51	RMS	25.44	-32.10	0.64	-95.23	42.74	-13.00	-45.51	Horizontal
2	2448.00	-53.95	RMS	27.50	-30.80	0.47	-95.23	44.11	-13.00	-40.95	Horizontal
3	3264.00	-60.38	RMS	29.60	-29.82	0.36	-95.23	34.71	-13.00	-47.38	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : NR SA N26 20M Ch164800 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	l						
1	1632.00	-60.84	RMS	25.44	-32.10	0.64	-95.23	40.41	-13.00	-47.84	Vertical
2	2448.00	-57.34	RMS	27.50	-30.80	0.47	-95.23	40.72	-13.00	-44.34	Vertical
3	3261.00	-60.17	RMS	29.60	-29.83	0.36	-95.23	34.93	-13.00	-47.17	Vertical

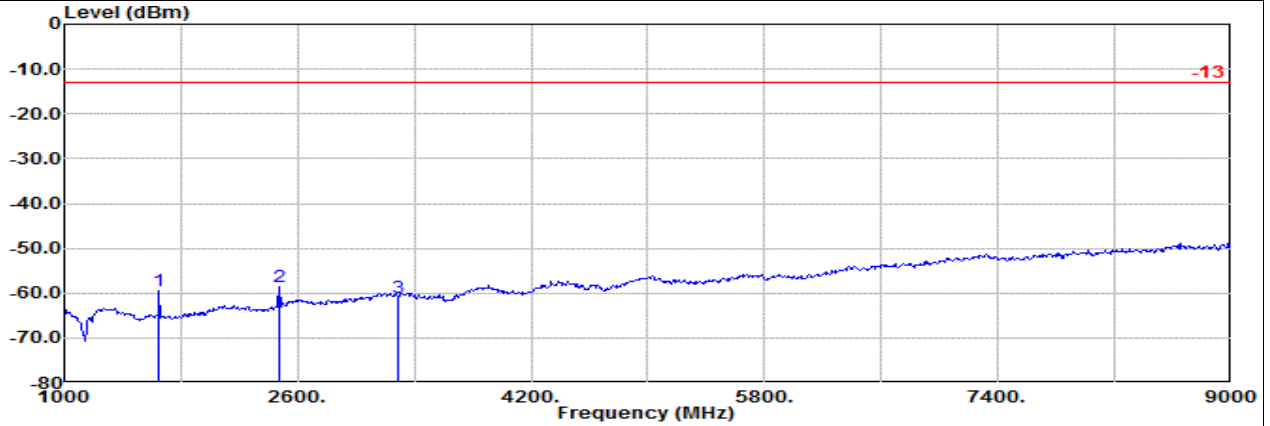


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Part 90S Mode 16

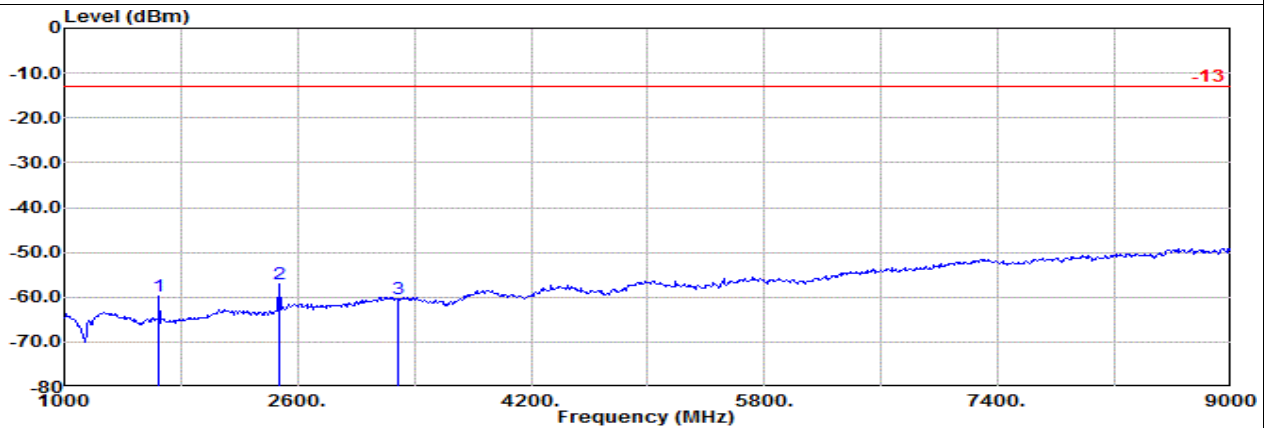
NR SA n26 20M Ch166300 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : NR SA N26 20M Ch166300 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	l						
1	1648.00	-59.51	RMS	25.40	-32.07	0.63	-95.23	41.76	-13.00	-46.51	Horizontal
2	2472.00	-58.64	RMS	27.63	-30.76	0.46	-95.23	39.26	-13.00	-45.64	Horizontal
3	3288.00	-60.85	RMS	29.60	-29.80	0.36	-95.23	34.22	-13.00	-47.85	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : NR SA N26 20M Ch166300 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	l						
1	1648.00	-59.89	RMS	25.40	-32.07	0.63	-95.23	41.38	-13.00	-46.89	Vertical
2	2472.00	-57.15	RMS	27.63	-30.76	0.46	-95.23	40.75	-13.00	-44.15	Vertical
3	3291.00	-60.34	RMS	29.60	-29.80	0.36	-95.23	34.73	-13.00	-47.34	Vertical

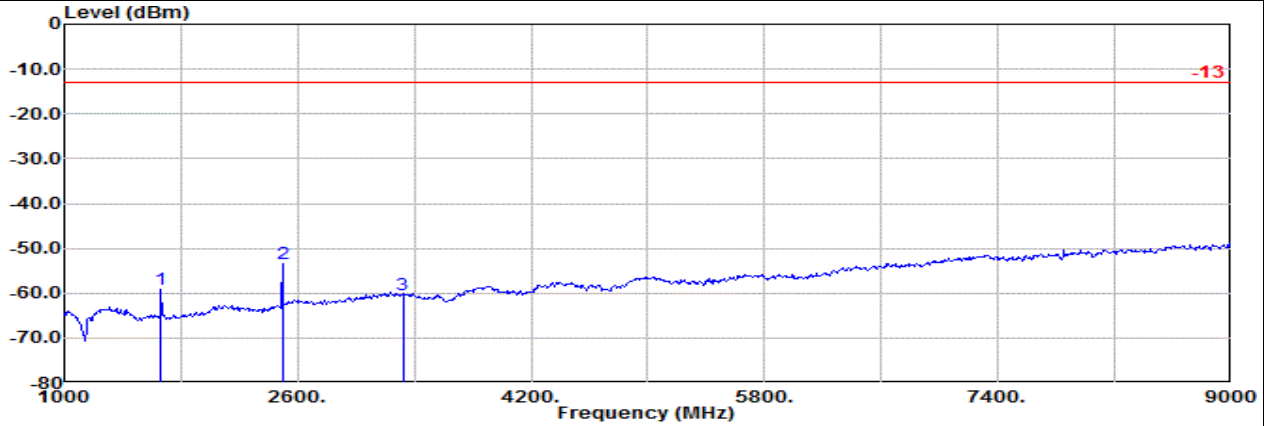


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Part 90S Mode 16

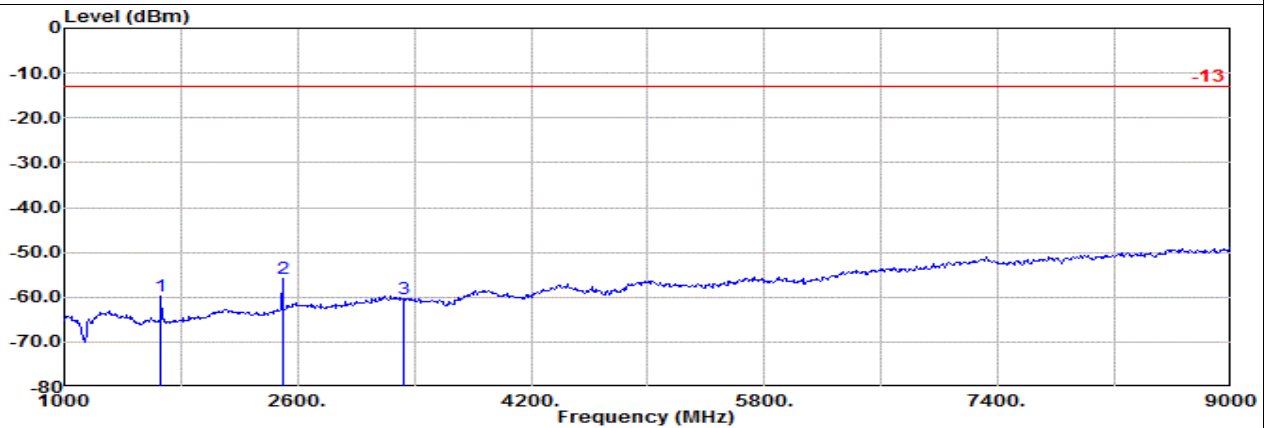
NR SA n26 20M Ch167800 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : NR SA N26 20M Ch167800 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1664.00	-59.25	RMS	25.34	-32.04	0.62	-95.23	42.06	-13.00	-46.25	Horizontal
2	2496.00	-53.38	RMS	27.78	-30.73	0.45	-95.23	44.35	-13.00	-40.38	Horizontal
3	3320.00	-60.30	RMS	29.64	-29.77	0.36	-95.23	34.70	-13.00	-47.30	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : NR SA N26 20M Ch167800 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1664.00	-59.66	RMS	25.34	-32.04	0.62	-95.23	41.65	-13.00	-46.66	Vertical
2	2496.00	-55.95	RMS	27.78	-30.73	0.45	-95.23	41.78	-13.00	-42.95	Vertical
3	3321.00	-60.36	RMS	29.64	-29.77	0.36	-95.23	34.64	-13.00	-47.36	Vertical

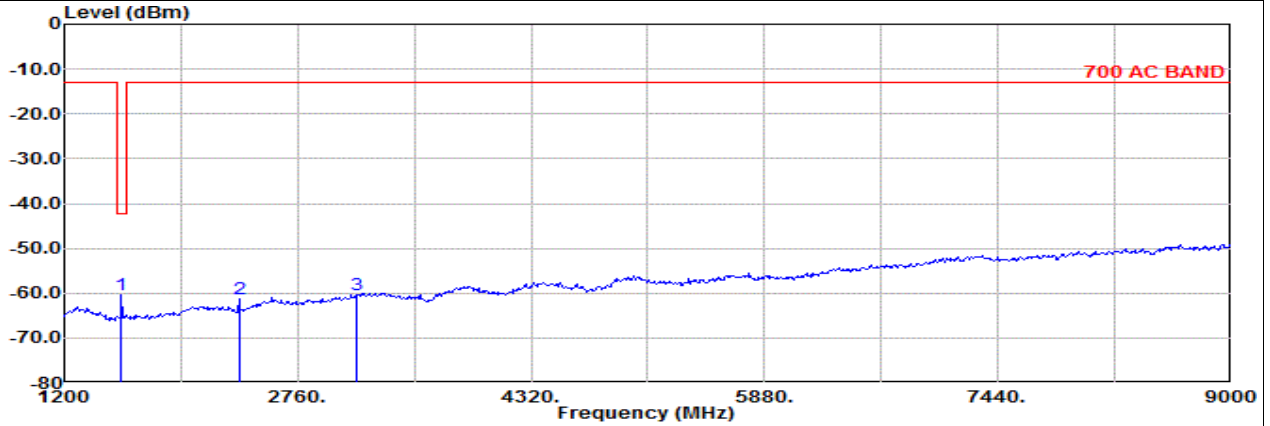


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Part 90R Mode 17

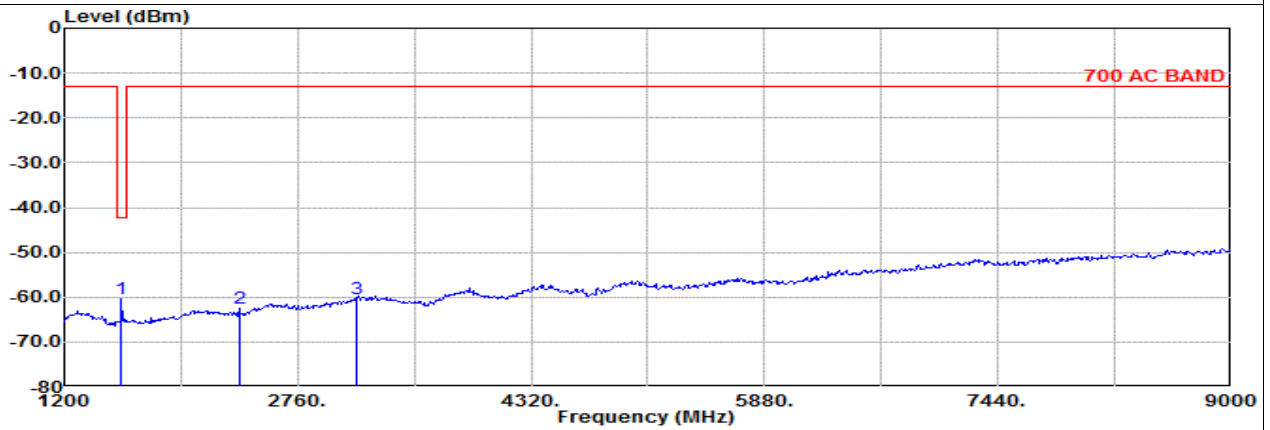
NR SA n14 5M Ch158100 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n14 10M Ch158100 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	1579.00	-60.45	RMS	25.54	-32.20	0.69	-95.23	40.75	-42.15	-18.30	Horizontal
2	2370.00	-61.34	RMS	27.34	-30.91	0.47	-95.23	36.98	-13.00	-48.34	Horizontal
3	3154.00	-60.27	RMS	29.79	-29.93	0.37	-95.23	34.73	-13.00	-47.27	Horizontal



Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n14 10M Ch158100 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	1579.00	-60.27	RMS	25.54	-32.20	0.69	-95.23	40.93	-42.15	-18.12	Vertical
2	2370.00	-62.59	RMS	27.34	-30.91	0.47	-95.23	35.73	-13.00	-49.59	Vertical
3	3154.00	-60.44	RMS	29.79	-29.93	0.37	-95.23	34.56	-13.00	-47.44	Vertical

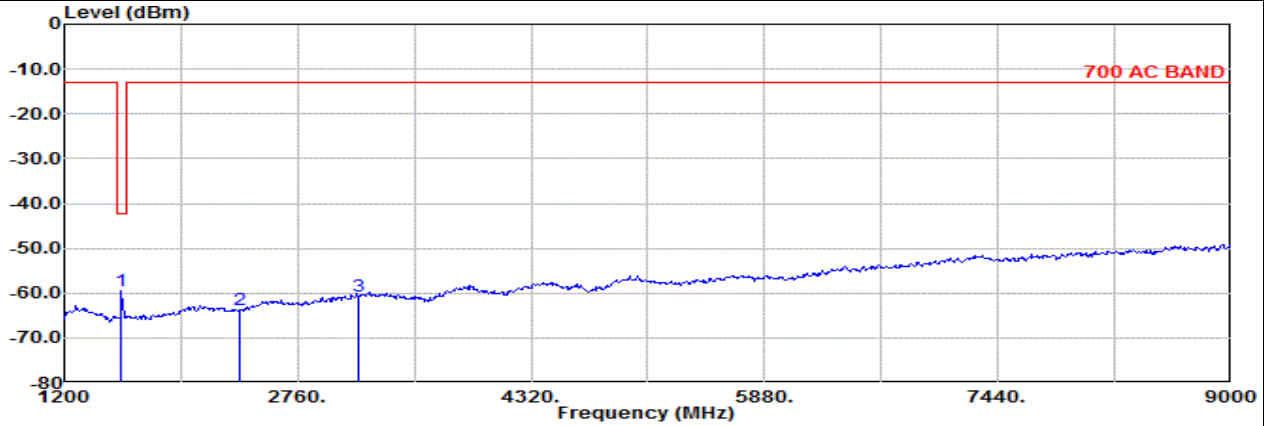


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Part 90R Mode 17

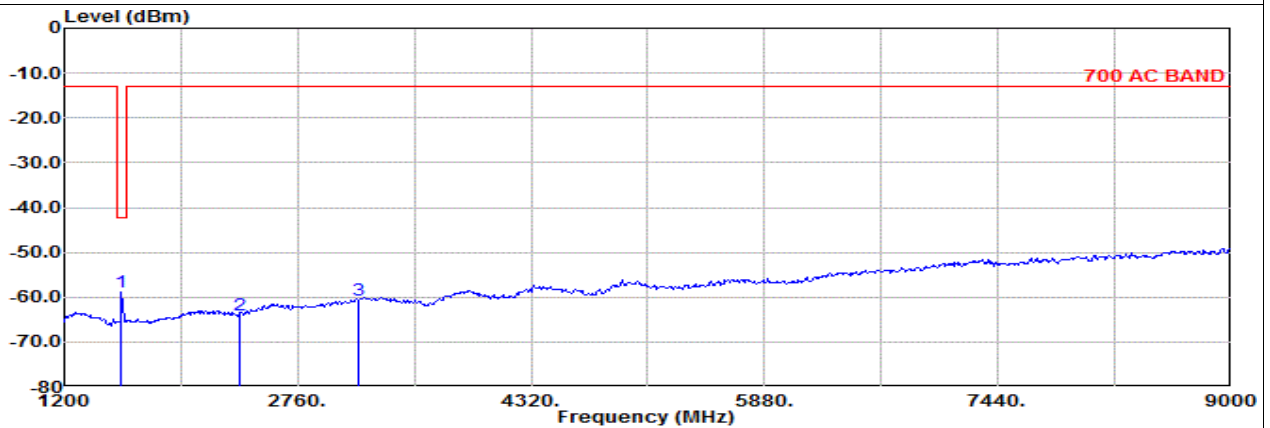
NR SA n14 5M Ch158600 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n14 5M Ch158600 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1582.00	-59.36	RMS	25.54	-32.20		0.68	-95.23	41.85	-42.15	-17.21	Horizontal
2	2373.00	-63.79	RMS	27.35	-30.90		0.48	-95.23	34.51	-13.00	-50.79	Horizontal
3	3164.00	-60.54	RMS	29.77	-29.92		0.37	-95.23	34.47	-13.00	-47.54	Horizontal



Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n14 5M Ch158600 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1582.00	-58.88	RMS	25.54	-32.20		0.68	-95.23	42.33	-42.15	-16.73	Vertical
2	2373.00	-64.14	RMS	27.35	-30.90		0.48	-95.23	34.16	-13.00	-51.14	Vertical
3	3164.00	-60.56	RMS	29.77	-29.92		0.37	-95.23	34.45	-13.00	-47.56	Vertical

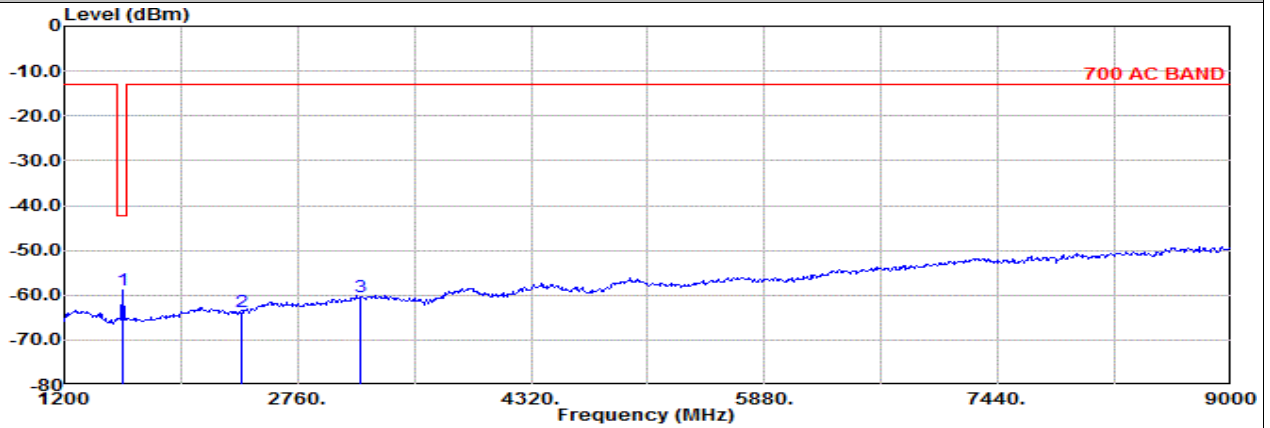


Ant. 0

Part 90R Mode 17

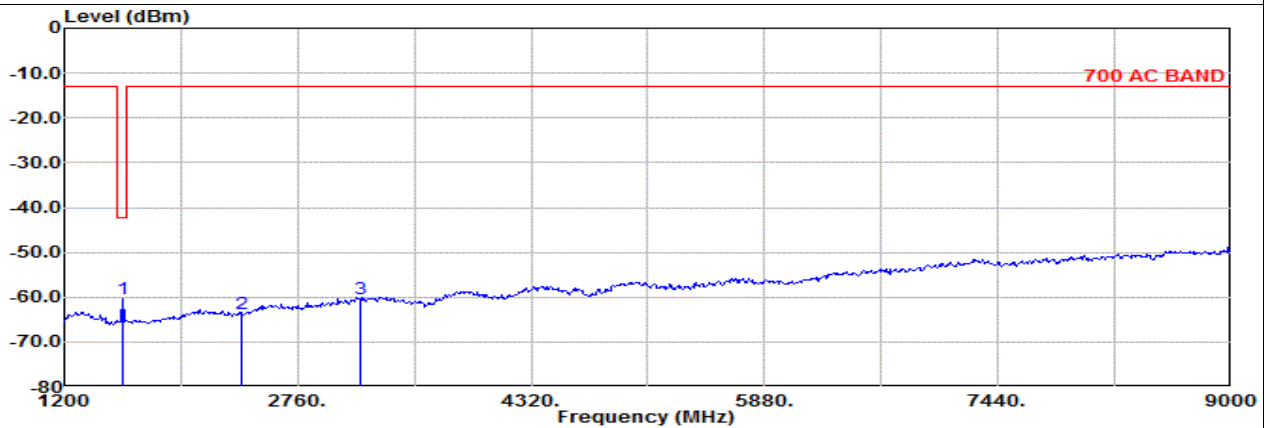
NR SA n14 5M Ch159100 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n14 5M Ch159100 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1587.00	-58.80	RMS	25.53	-32.19		0.68	-95.23	42.41	-42.15	-16.65	Horizontal
2	2380.00	-63.63	RMS	27.36	-30.89		0.48	-95.23	34.65	-13.00	-50.63	Horizontal
3	3173.40	-60.27	RMS	29.75	-29.91		0.37	-95.23	34.75	-13.00	-47.27	Horizontal



Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n14 5M Ch159100 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1587.00	-60.24	RMS	25.53	-32.19		0.68	-95.23	40.97	-42.15	-18.09	Vertical
2	2380.00	-63.76	RMS	27.36	-30.89		0.48	-95.23	34.52	-13.00	-50.76	Vertical
3	3173.00	-60.32	RMS	29.75	-29.91		0.37	-95.23	34.70	-13.00	-47.32	Vertical

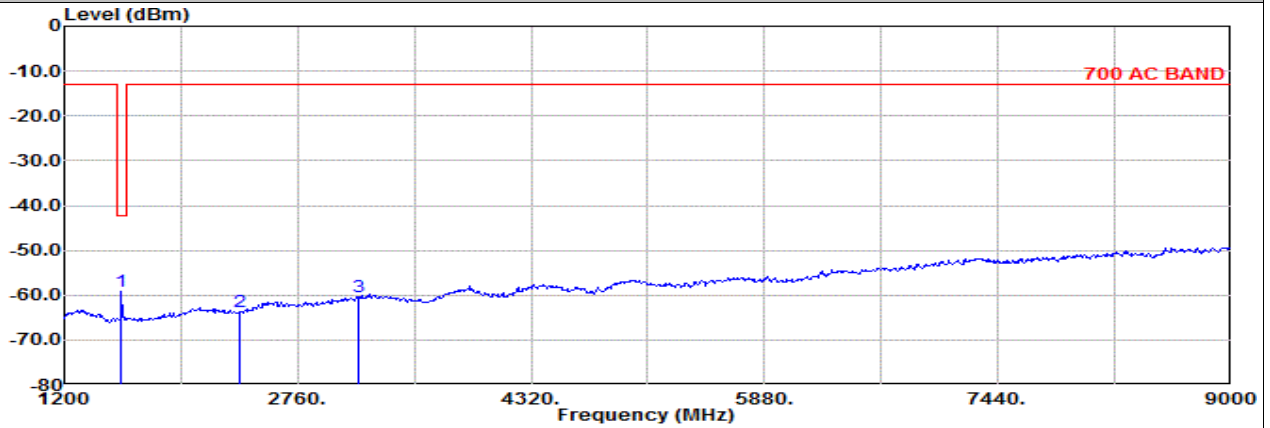


Ant. 0

Part 90R Mode 18

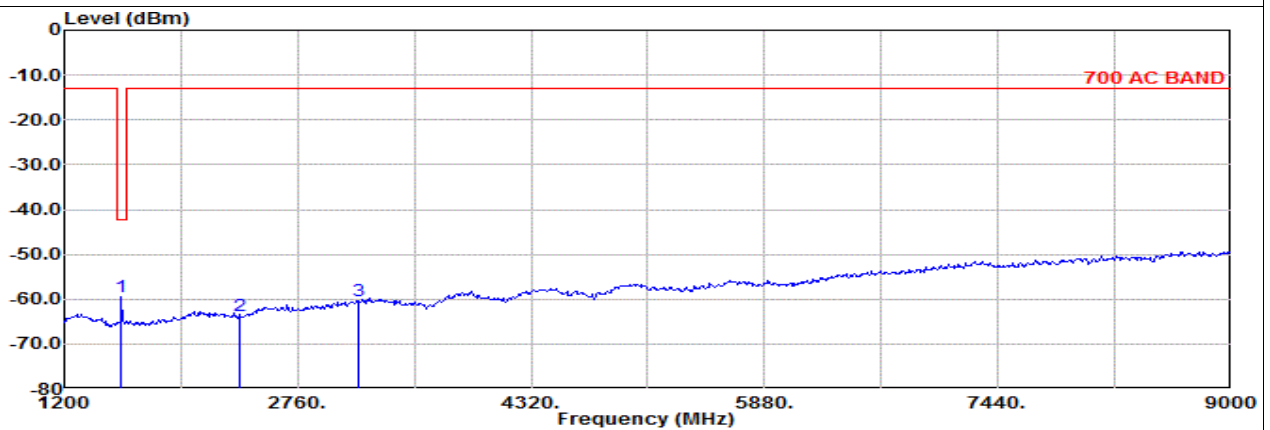
NR SA n14 10M Ch158600 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n14 10M Ch158600 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	1582.00	-59.15	RMS	25.54	-32.20	0.68	-95.23	42.06	-42.15	-17.00	Horizontal
2	2373.00	-63.80	RMS	27.35	-30.90	0.48	-95.23	34.50	-13.00	-50.80	Horizontal
3	3164.00	-60.45	RMS	29.77	-29.92	0.37	-95.23	34.56	-13.00	-47.45	Horizontal



Site : 03CH15-HY
 Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n14 10M Ch158600 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	1582.00	-59.35	RMS	25.54	-32.20	0.68	-95.23	41.86	-42.15	-17.20	Vertical
2	2373.00	-63.72	RMS	27.35	-30.90	0.48	-95.23	34.58	-13.00	-50.72	Vertical
3	3164.00	-60.48	RMS	29.77	-29.92	0.37	-95.23	34.53	-13.00	-47.48	Vertical

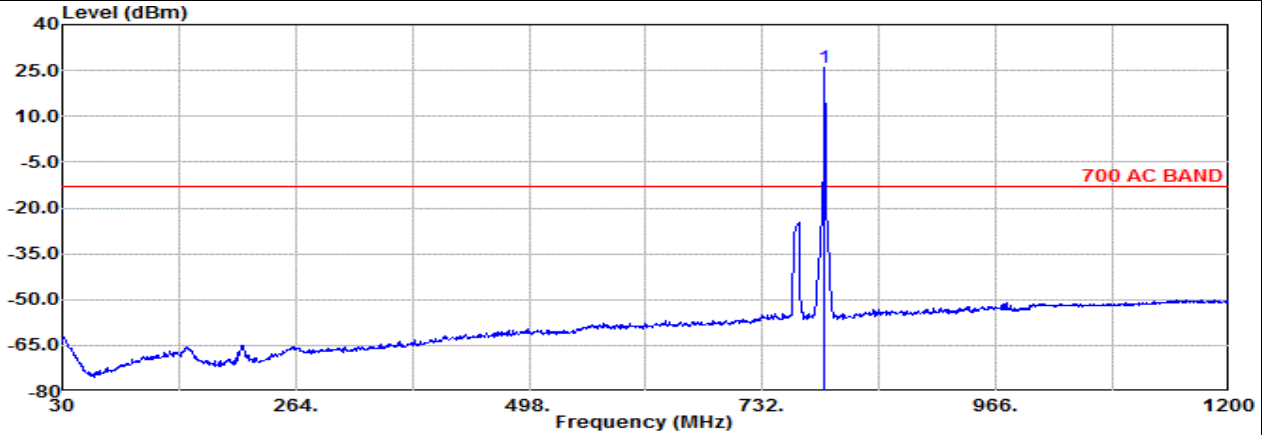


Ant. 0

Part 90R Mode 17

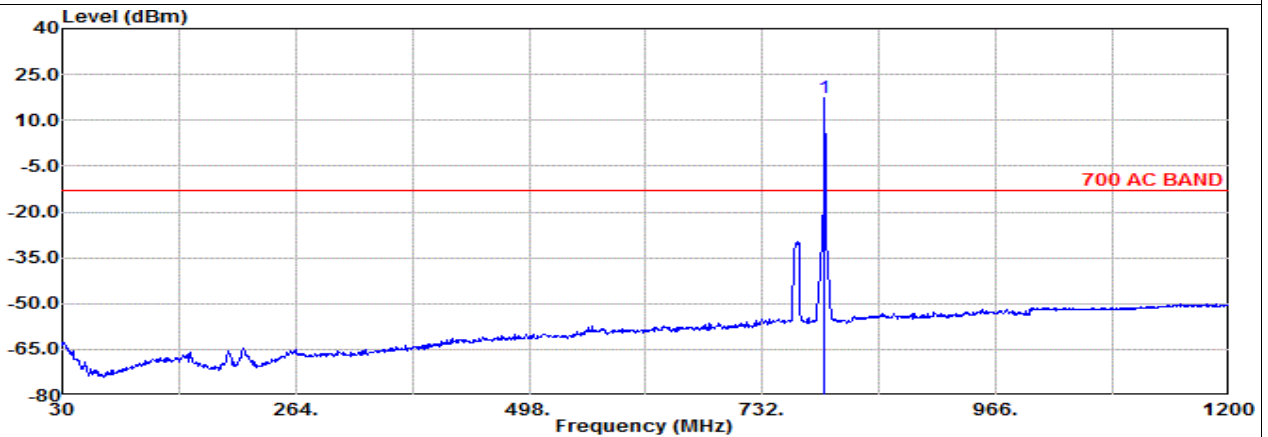
NR SA n14 5M Ch159100 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: 700 AC BAND 3m CBL 6111D & 00800N1D01N-06_41912&05 Horizontal
 Mode : NR SA N14 5M Ch159100 1RB1 BPSK
 : #1 is fundamental signal which can be ignored.

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter			EIRPCF	Readin Limit		Margin	Pol
				Factor	1	dB		dB	dBuV		
	794.01	25.80	RMS	27.68	3.23	0.00	-95.23	90.12	-13.00	38.80	Horizontal



Site : 03CH15-HY
 Condition: 700 AC BAND 3m CBL 6111D & 00800N1D01N-06_41912&05 Vertical
 Mode : NR SA N14 5M Ch159100 1RB1 BPSK
 : #1 is fundamental signal which can be ignored.

1	MHz	Level dBm	Detector	Ant Amp\Cb Filter			EIRPCF	Readin Limit		Margin	Pol
				Factor	1	dB		dB	dBuV		
	794.01	17.29	RMS	27.68	3.23	0.00	-95.23	81.61	-13.00	30.29	Vertical

Remark: #1 is fundamental signal which can be ignored.



B2.1. Summary of each worse mode

<Sample 1>

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 27O	NR SA n77 HPUE	M	11373	-35.23	RMS	39.17	-45.79	0.58	-95.23	66.04	-13.00	-22.23	H	7
2	Part 27O	NR SA n77 MIMO	L	7403	-57.34	RMS	36.19	-49.91	0.96	-95.23	50.65	-13.00	-44.34	V	6+7
3	Part 27O	NR SA n77 HPUE	H	7770	-51.37	RMS	36.64	-49.87	0.91	-95.23	56.18	-13.00	-38.37	V	4
4	Part 27O	NR SA n77 HPUE	L	7407	-55.60	RMS	36.19	-49.91	0.96	-95.23	52.39	-13.00	-42.60	V	5
5	Part 27O	EN-DC B30+n77	L	7407	-41.81	RMS	36.50	-49.91	0.96	-95.23	65.87	-13.00	-28.81	H	1+6

<Sample 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
6	Part 27O	NR SA n77 HPUE	L	11103	-37.82	RMS	38.90	-46.22	0.91	-95.23	63.82	-13.00	-24.82	V	7



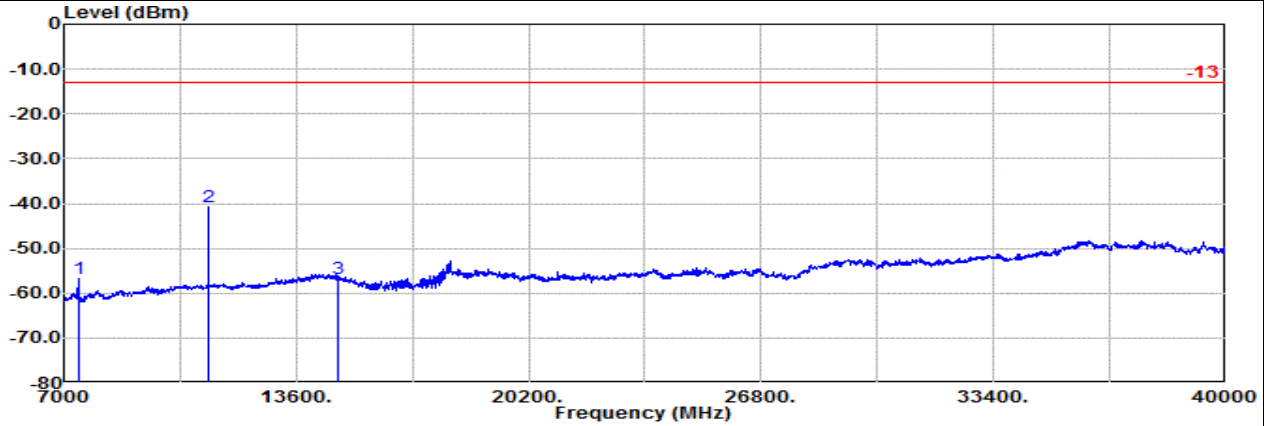
<Sample 1>

Ant. 7

Part 270 Mode 1

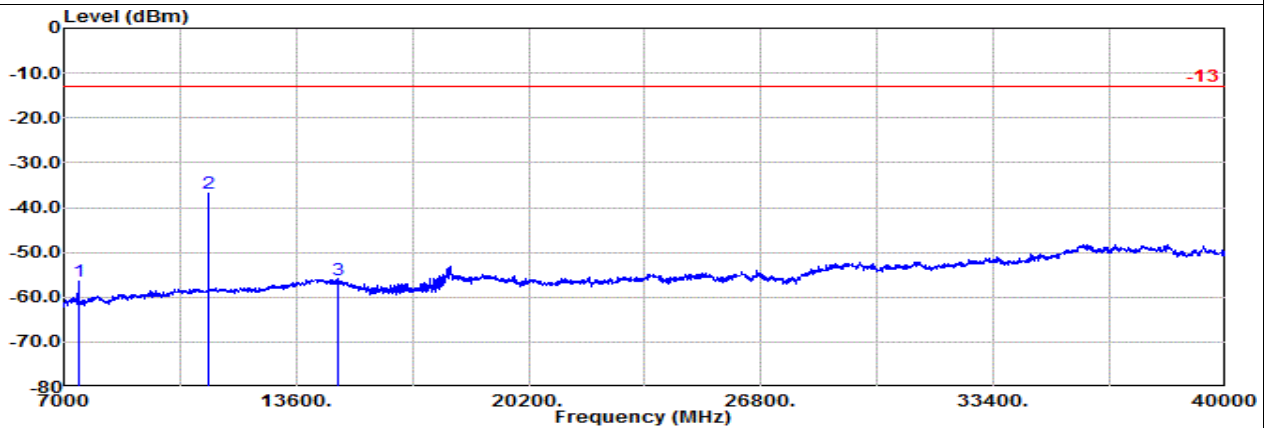
NR SA n77 HPUE 100M Ch650000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch650000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	7402.54	-56.64	RMS	36.50	-49.91	0.96	-95.23	51.04	-13.00	-43.64	Horizontal
2	11103.81	-40.65	RMS	38.90	-46.22	0.61	-95.23	61.29	-13.00	-27.65	Horizontal
3	14810.00	-56.74	RMS	40.45	-43.85	0.70	-95.23	41.19	-13.00	-43.74	Horizontal



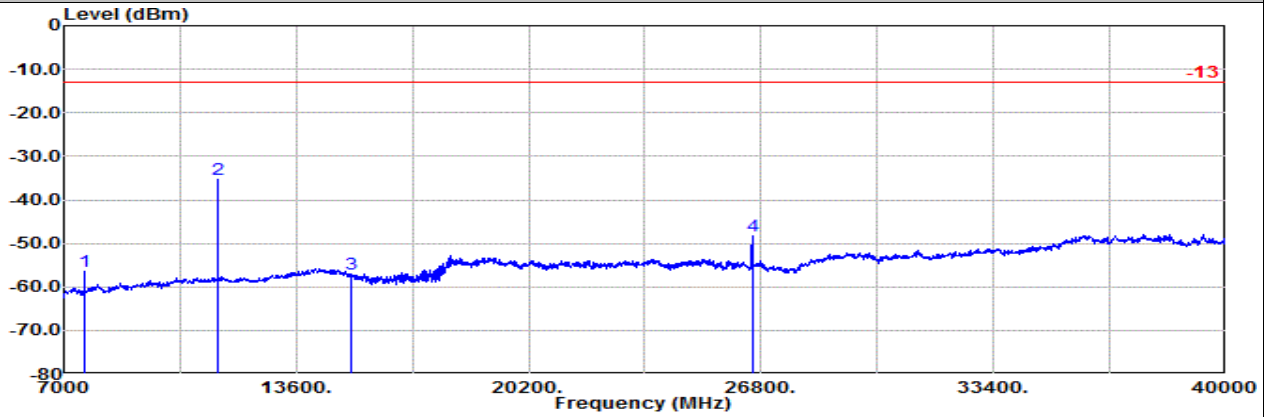
Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch650000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	7402.54	-56.48	RMS	36.50	-49.91	0.96	-95.23	51.20	-13.00	-43.48	Vertical
2	11103.81	-36.98	RMS	38.90	-46.22	0.61	-95.23	64.96	-13.00	-23.98	Vertical
3	14810.00	-56.19	RMS	40.45	-43.85	0.70	-95.23	41.74	-13.00	-43.19	Vertical



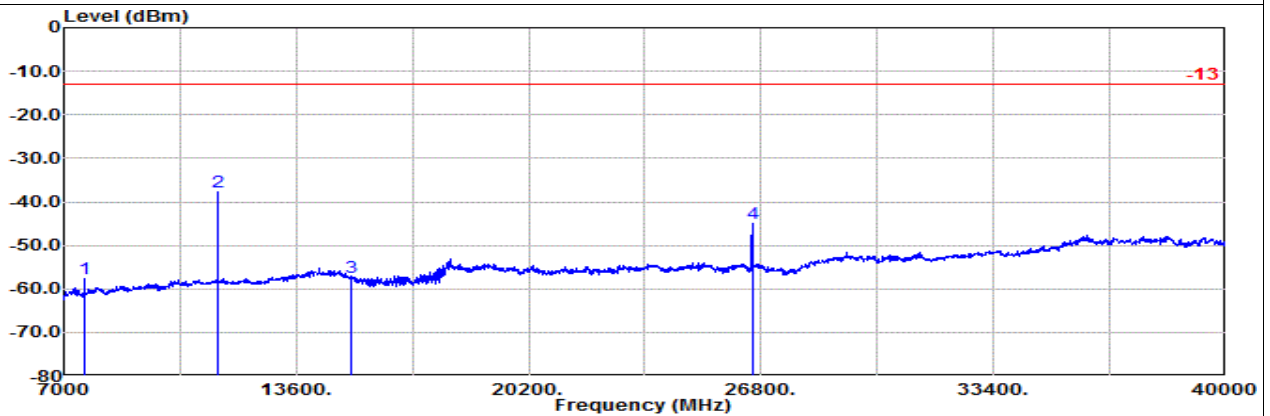
Ant. 7

Part 270 Mode 1
NR SA n77 HPUE 100M Ch656000 1RB1 BPSK
M



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
: SA n77 100M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	7582.54	-56.32	RMS	36.27	-49.92	1.02	-95.23	-95.23	51.54	-13.00	-43.32	Horizontal
2	11373.81	-35.23	RMS	39.17	-45.79	0.58	-95.23	-95.23	66.04	-13.00	-22.23	Horizontal
3	15165.08	-57.14	RMS	39.27	-43.76	0.83	-95.23	-95.23	41.75	-13.00	-44.14	Horizontal
4	26546.00	-48.32	RMS	39.14	-53.02	0.00	-95.23	-95.23	60.79	-13.00	-35.32	Horizontal



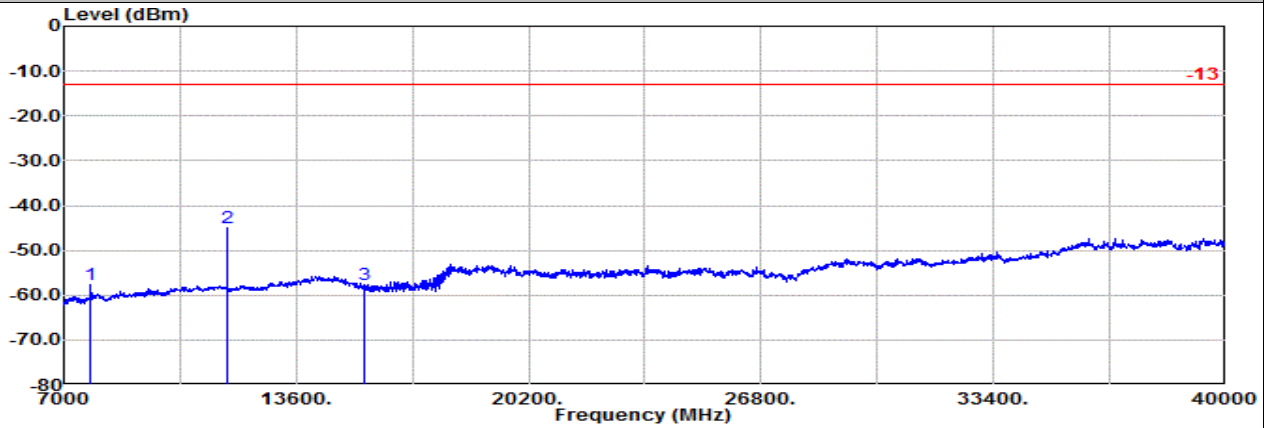
Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
: SA n77 100M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	7582.54	-57.57	RMS	36.27	-49.92	1.02	-95.23	-95.23	50.29	-13.00	-44.57	Vertical
2	11373.81	-37.70	RMS	39.17	-45.79	0.58	-95.23	-95.23	63.57	-13.00	-24.70	Vertical
3	15165.08	-57.27	RMS	39.27	-43.76	0.83	-95.23	-95.23	41.62	-13.00	-44.27	Vertical
4	26546.00	-45.02	RMS	39.14	-53.02	0.00	-95.23	-95.23	64.09	-13.00	-32.02	Vertical



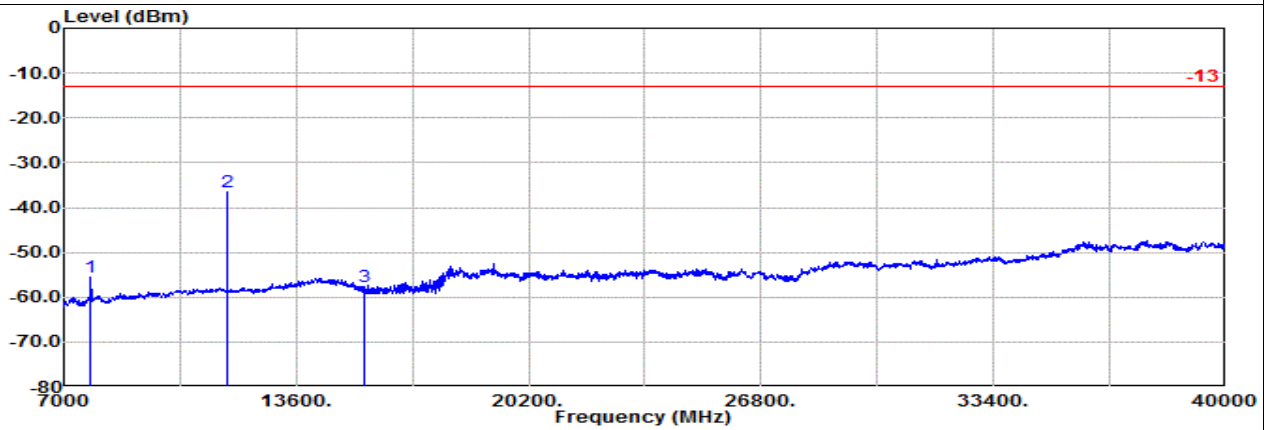
Ant. 7

Part 270 Mode 1
NR SA n77 HPUE 100M Ch662000 1RB1 BPSK
H



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
: SA n77 100M Ch662000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol
				Factor	1					
1	7762.54	-57.73	RMS	36.65	-49.87	0.92 -95.23	49.80	-13.00	-44.73	Horizontal
2	11643.81	-45.01	RMS	38.81	-45.42	0.54 -95.23	56.29	-13.00	-32.01	Horizontal
3	15525.08	-57.53	RMS	38.35	-43.71	0.97 -95.23	42.09	-13.00	-44.53	Horizontal



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
: SA n77 100M Ch662000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol
				Factor	1					
1	7762.54	-55.63	RMS	36.65	-49.87	0.92 -95.23	51.90	-13.00	-42.63	Vertical
2	11643.81	-36.64	RMS	38.81	-45.42	0.54 -95.23	64.66	-13.00	-23.64	Vertical
3	15525.08	-57.57	RMS	38.35	-43.71	0.97 -95.23	42.05	-13.00	-44.57	Vertical

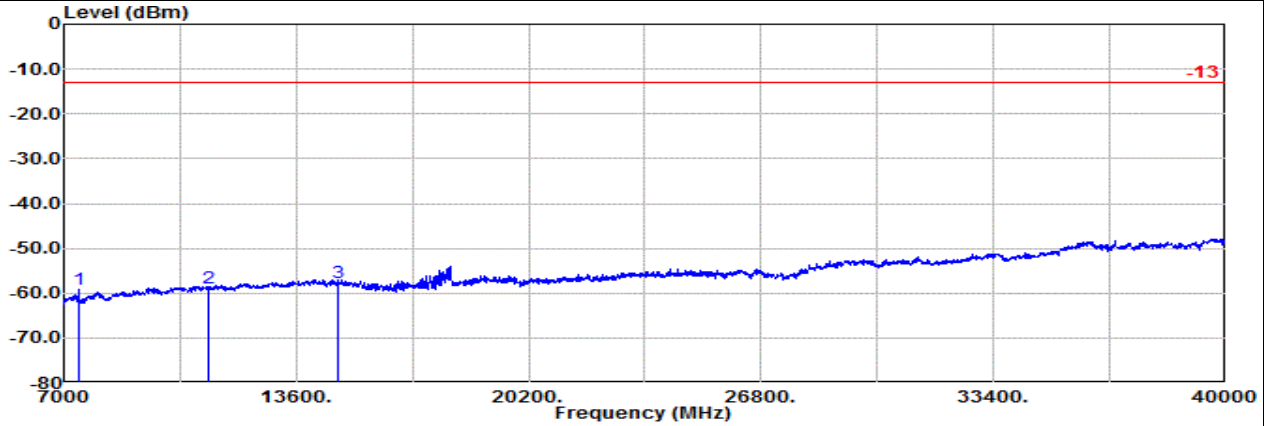


Ant. 6+7

Part 270 Mode 2

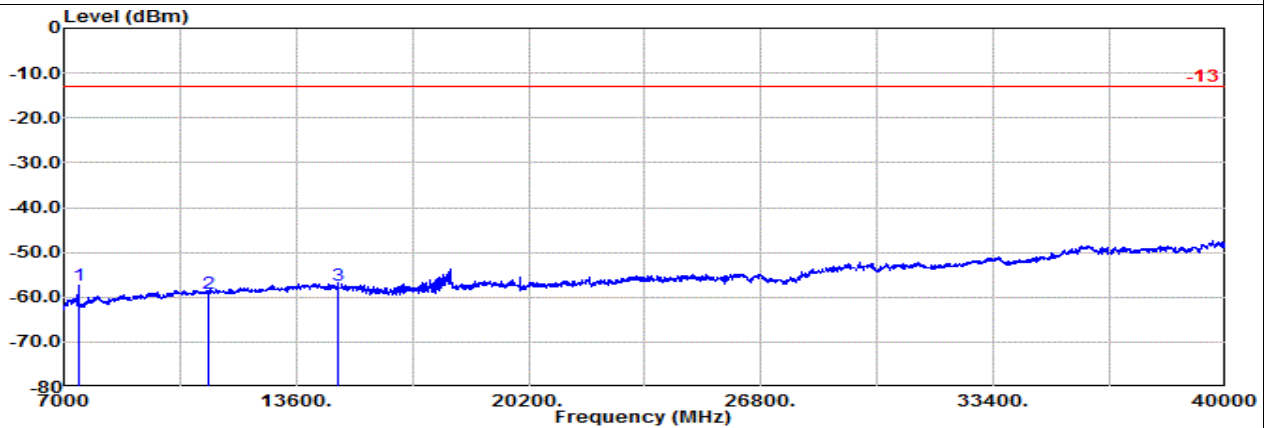
NR SA n77 MIMO 100M Ch650000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch650000 1RB1 BPSK

1	2	3	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
			dBm		Factor	1						
7403.00	11103.81	14805.08	-59.20	RMS	36.19	-49.91	0.96	-95.23	48.79	-13.00	-46.20	Horizontal
			-58.90	RMS	38.60	-46.22	0.61	-95.23	43.34	-13.00	-45.90	Horizontal
			-57.52	RMS	39.48	-43.85	0.70	-95.23	41.38	-13.00	-44.52	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch650000 1RB1 BPSK

1	2	3	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
			dBm		Factor	1						
7403.00	11103.81	14805.08	-57.34	RMS	36.19	-49.91	0.96	-95.23	50.65	-13.00	-44.34	Vertical
			-59.03	RMS	38.60	-46.22	0.61	-95.23	43.21	-13.00	-46.03	Vertical
			-57.43	RMS	39.48	-43.85	0.70	-95.23	41.47	-13.00	-44.43	Vertical

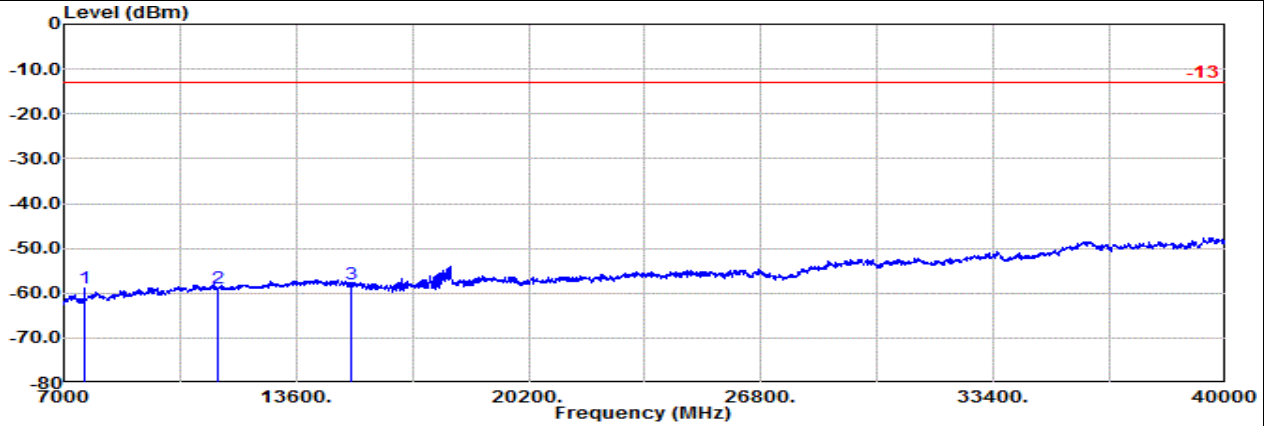


Ant. 6+7

Part 270 Mode 2

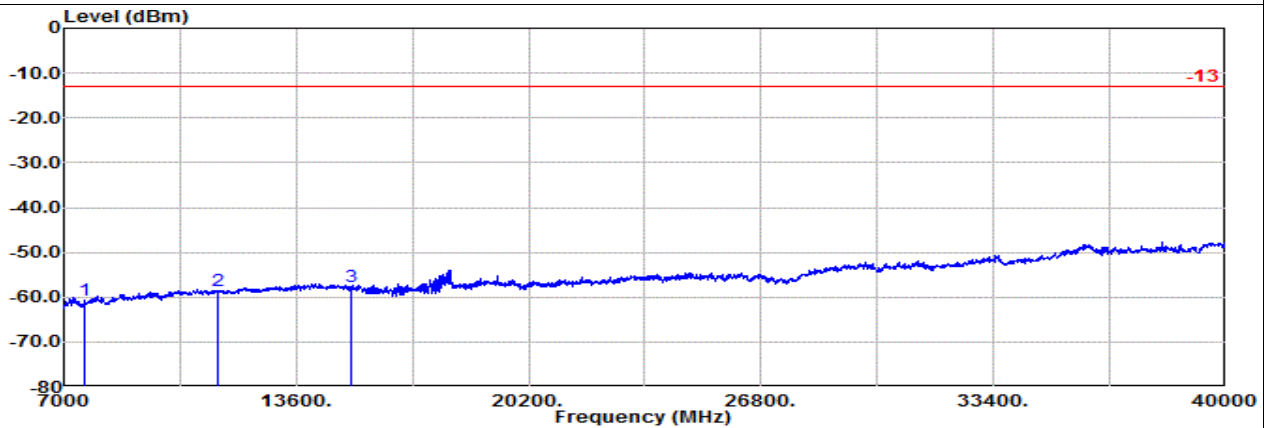
NR SA n77 MIMO 100M Ch656000 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch656000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	7583.00	-58.74	RMS	36.03	-49.92	1.02	-95.23	49.36	-13.00	-45.74	Horizontal
2	11373.81	-58.74	RMS	38.90	-45.79	0.58	-95.23	42.80	-13.00	-45.74	Horizontal
3	15165.08	-57.99	RMS	38.83	-43.76	0.83	-95.23	41.34	-13.00	-44.99	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch656000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	7583.00	-60.63	RMS	36.03	-49.92	1.02	-95.23	47.47	-13.00	-47.63	Vertical
2	11373.81	-58.68	RMS	38.90	-45.79	0.58	-95.23	42.86	-13.00	-45.68	Vertical
3	15165.08	-57.72	RMS	38.83	-43.76	0.83	-95.23	41.61	-13.00	-44.72	Vertical

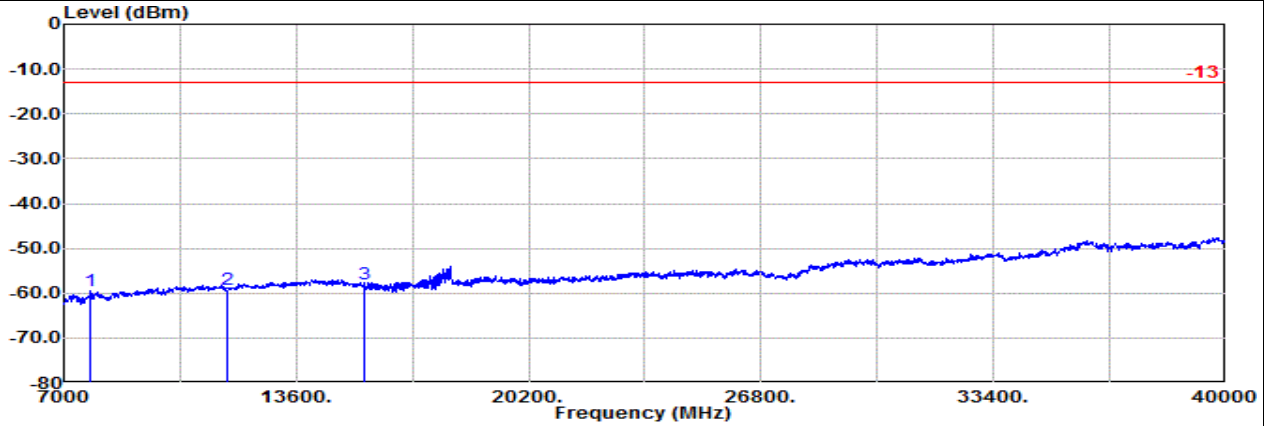


Ant. 6+7

Part 270 Mode 2

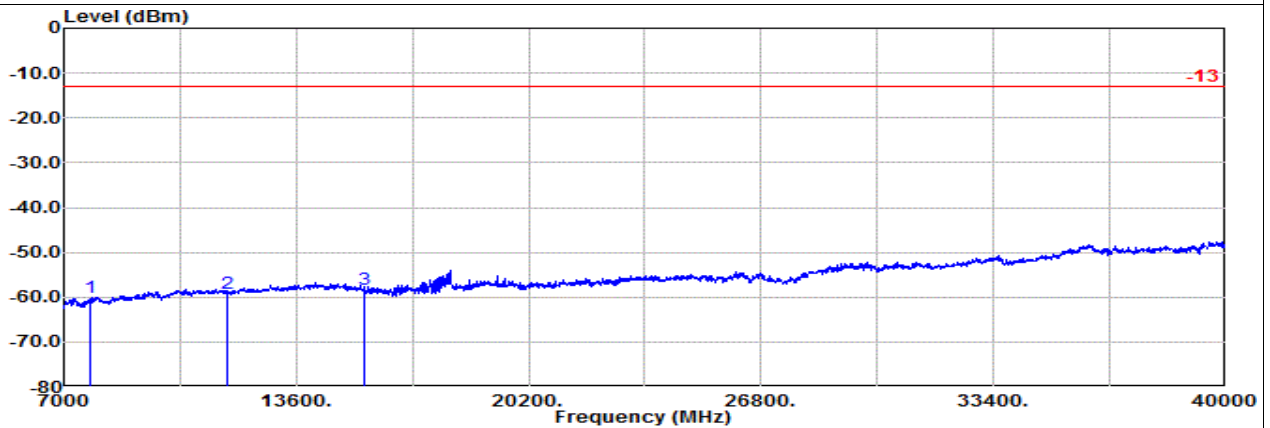
NR SA n77 MIMO 100M Ch662000 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch662000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	7763.00	-59.50	RMS	36.63	-49.87	0.92	-95.23	48.05	-13.00	-46.50	Horizontal
2	11643.81	-59.11	RMS	38.60	-45.42	0.54	-95.23	42.40	-13.00	-46.11	Horizontal
3	15525.00	-58.09	RMS	37.97	-43.71	0.97	-95.23	41.90	-13.00	-45.09	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch662000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	7763.00	-60.07	RMS	36.63	-49.87	0.92	-95.23	47.48	-13.00	-47.07	Vertical
2	11643.81	-59.18	RMS	38.60	-45.42	0.54	-95.23	42.33	-13.00	-46.18	Vertical
3	15525.00	-58.22	RMS	37.97	-43.71	0.97	-95.23	41.77	-13.00	-45.22	Vertical

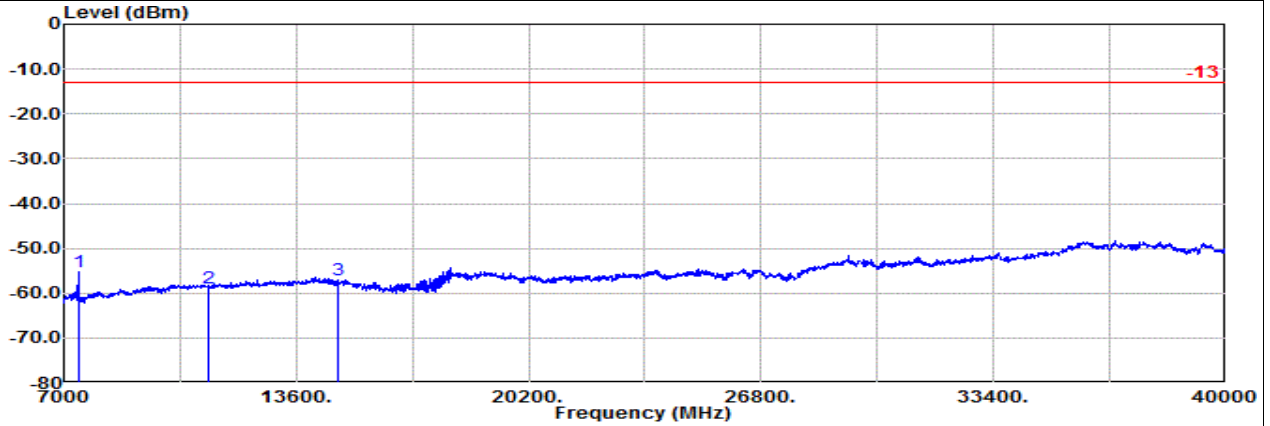


Ant. 4

Part 270 Mode 3

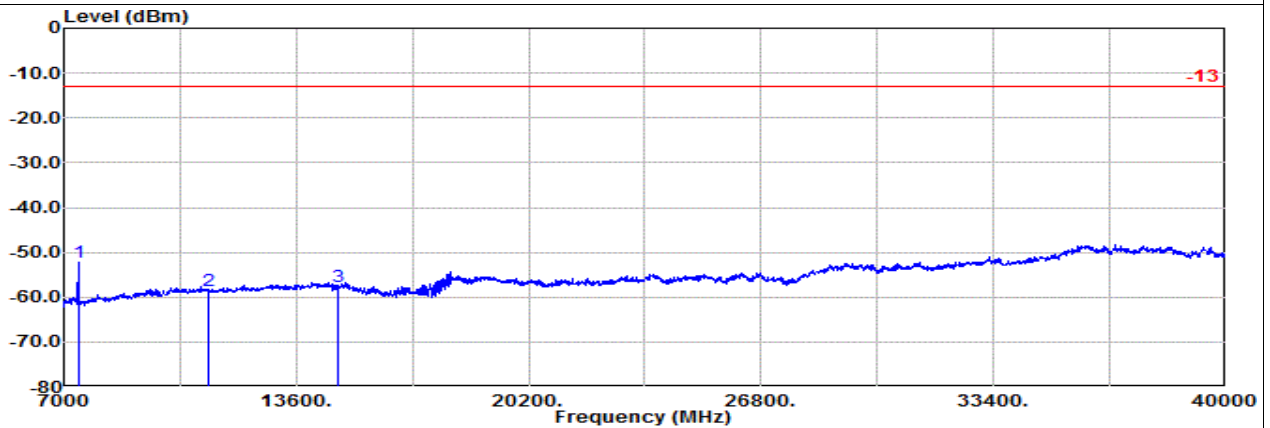
NR SA n77 HPUE 100M Ch650000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch650000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7407.00	-55.09	RMS	36.19	-49.91	0.96	-95.23	52.90	-13.00	-42.09	Horizontal
2	11103.00	-58.77	RMS	38.60	-46.23	0.61	-95.23	43.48	-13.00	-45.77	Horizontal
3	14810.00	-57.16	RMS	39.47	-43.85	0.70	-95.23	41.75	-13.00	-44.16	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch650000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7407.00	-52.38	RMS	36.19	-49.91	0.96	-95.23	55.61	-13.00	-39.38	Vertical
2	11103.00	-58.58	RMS	38.60	-46.23	0.61	-95.23	43.67	-13.00	-45.58	Vertical
3	14805.00	-57.69	RMS	39.49	-43.85	0.70	-95.23	41.21	-13.00	-44.69	Vertical

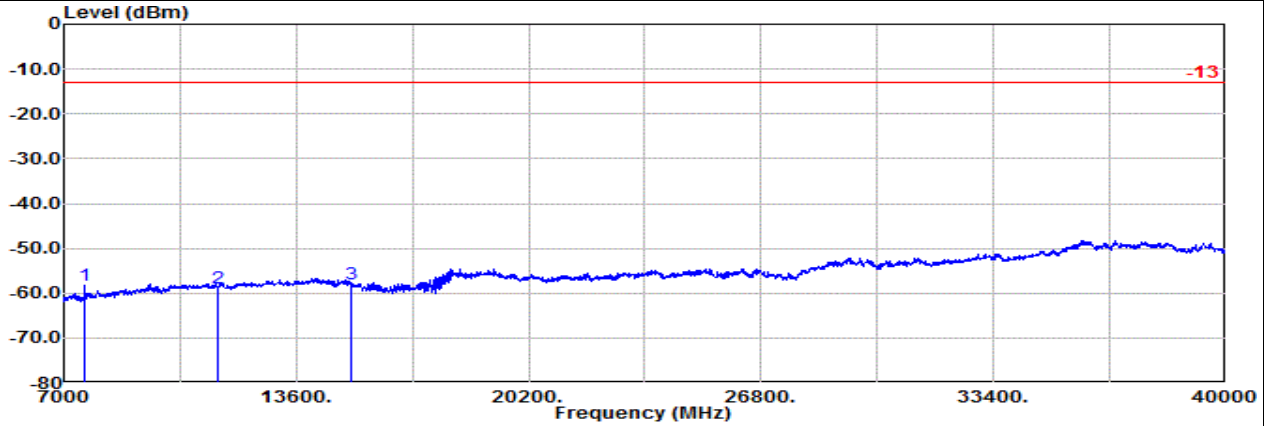


Ant. 4

Part 270 Mode 3

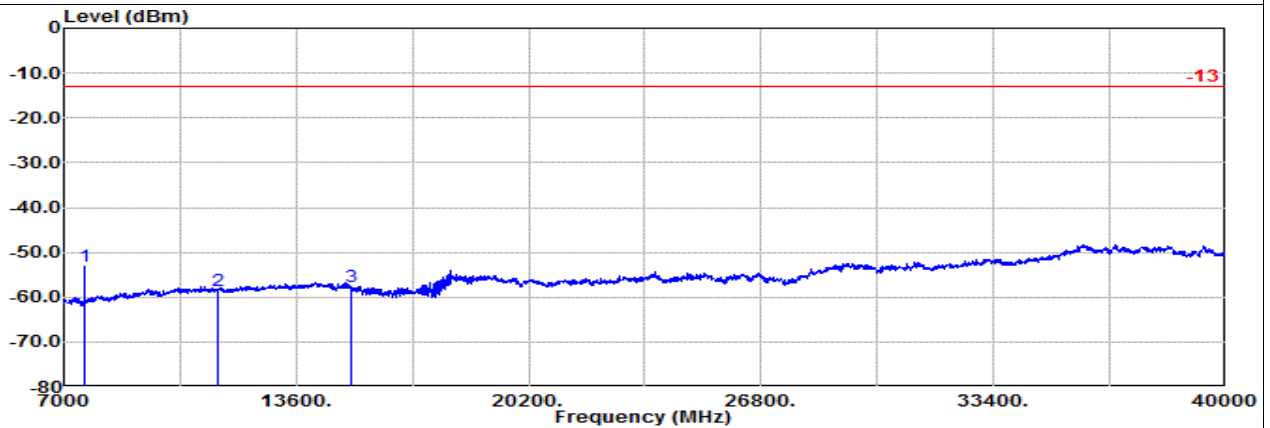
NR SA n77 HPUE 100M Ch656000 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch656000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	7583.00	-58.13	RMS	36.03	-49.92	1.02	-95.23	49.97	-13.00	-45.13	Horizontal
2	11373.00	-58.84	RMS	38.90	-45.79	0.58	-95.23	42.70	-13.00	-45.84	Horizontal
3	15162.00	-57.83	RMS	38.84	-43.76	0.83	-95.23	41.49	-13.00	-44.83	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch656000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	7583.00	-53.28	RMS	36.03	-49.92	1.02	-95.23	54.82	-13.00	-40.28	Vertical
2	11373.00	-58.71	RMS	38.90	-45.79	0.58	-95.23	42.83	-13.00	-45.71	Vertical
3	15165.00	-57.76	RMS	38.83	-43.76	0.83	-95.23	41.56	-13.00	-44.76	Vertical

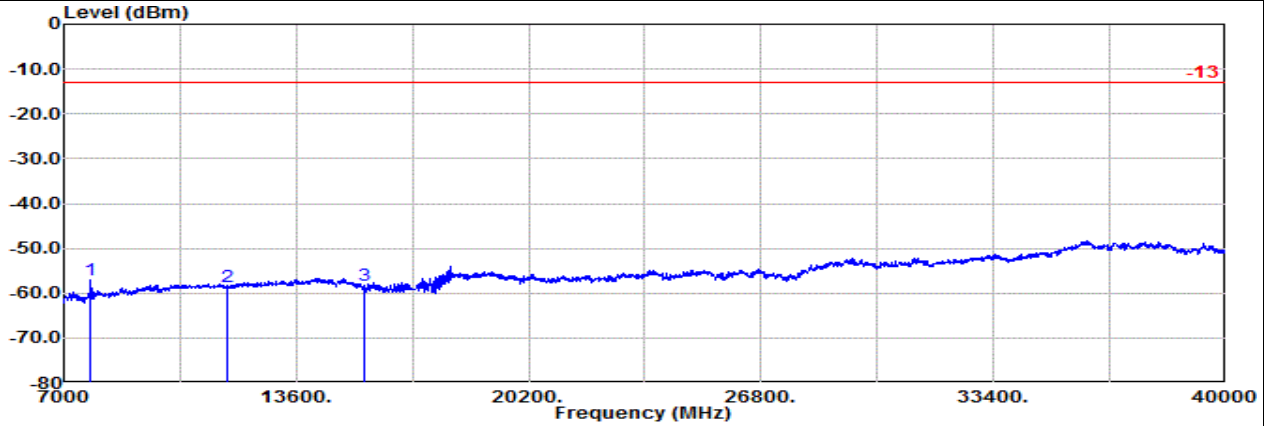


Ant. 4

Part 270 Mode 3

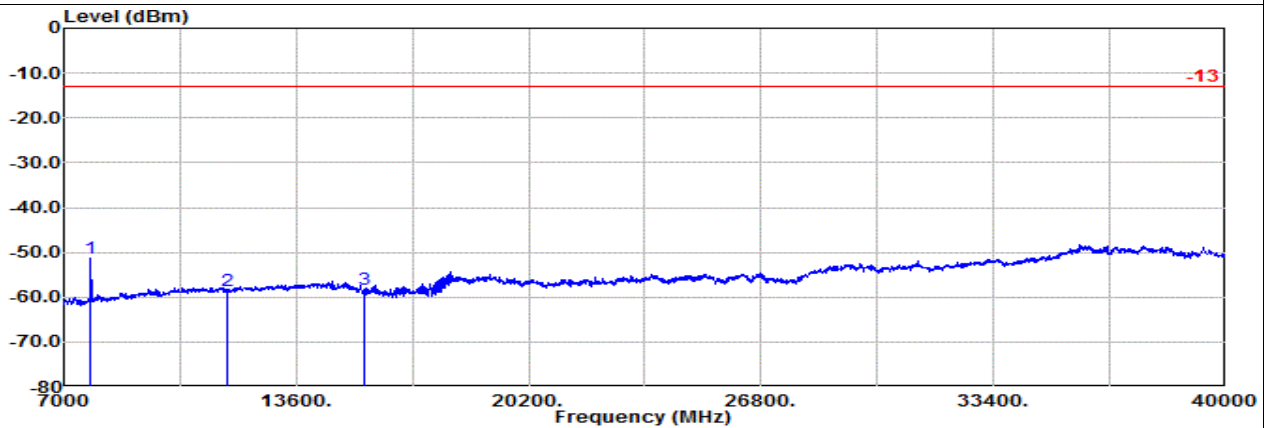
NR SA n77 HPUE 100M Ch662000 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch662000 1RB1 BPSK

1	2	3	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
			dBm								dBuV	dBm	dB
7770.00	11643.00	15525.00	-57.11	RMS	36.64	-49.87	0.91	-95.23	50.44	-13.00	-44.11	Horizontal	
			-58.61	RMS	38.60	-45.42	0.54	-95.23	42.90	-13.00	-45.61	Horizontal	
			-58.40	RMS	37.97	-43.71	0.97	-95.23	41.59	-13.00	-45.40	Horizontal	



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch662000 1RB1 BPSK

1	2	3	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
			dBm								dBuV	dBm	dB
7770.00	11643.00	15525.00	-51.37	RMS	36.64	-49.87	0.91	-95.23	56.18	-13.00	-38.37	Vertical	
			-58.54	RMS	38.60	-45.42	0.54	-95.23	42.97	-13.00	-45.54	Vertical	
			-58.36	RMS	37.97	-43.71	0.97	-95.23	41.63	-13.00	-45.36	Vertical	

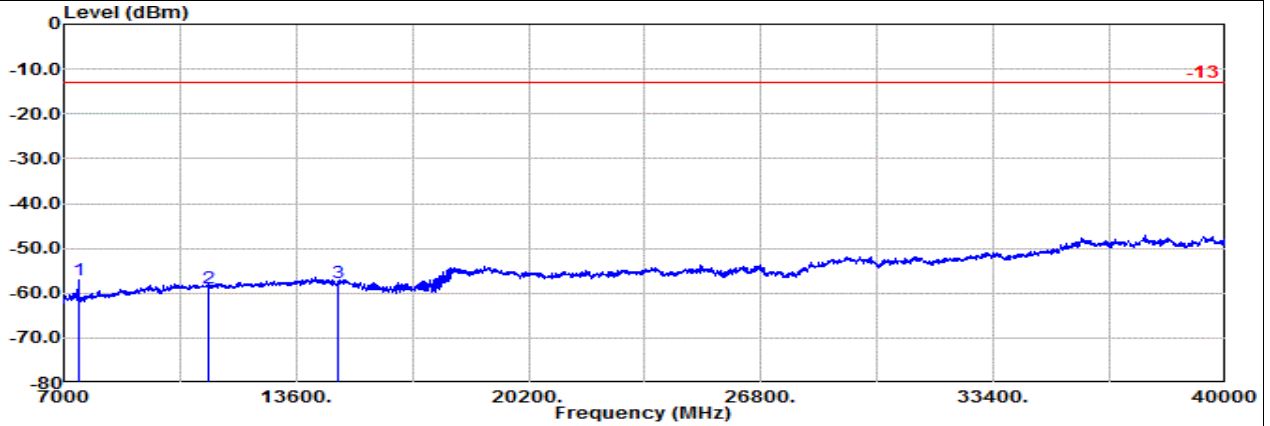


Ant. 5

Part 270 Mode 4

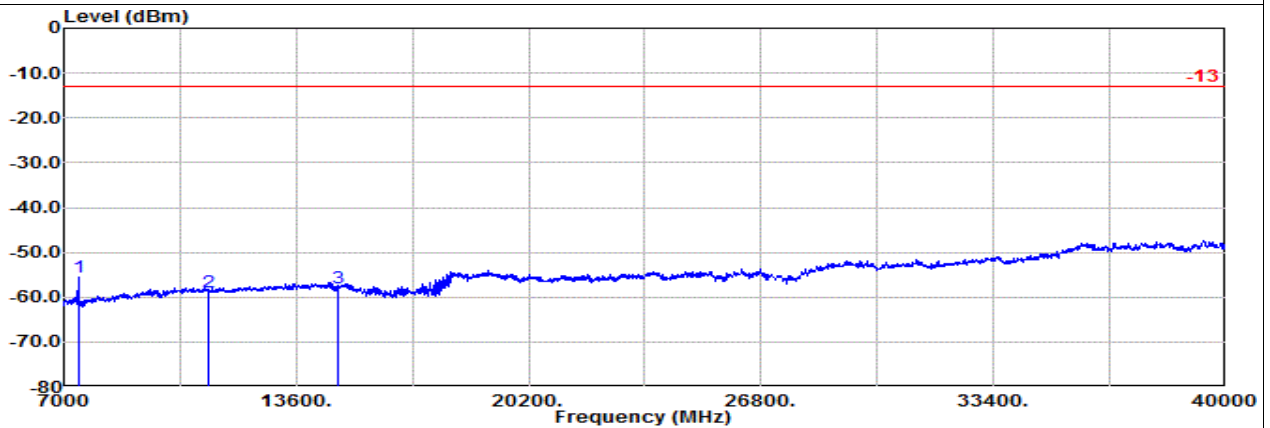
NR SA n77 HPUE 100M Ch650000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch650000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	7407.00	-56.91	RMS	36.19	-49.91	0.96	-95.23	51.08	-13.00	-43.91	Horizontal
2	11103.00	-58.86	RMS	38.60	-46.23	0.61	-95.23	43.39	-13.00	-45.86	Horizontal
3	14810.00	-57.76	RMS	39.47	-43.85	0.70	-95.23	41.15	-13.00	-44.76	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch650000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	7407.00	-55.60	RMS	36.19	-49.91	0.96	-95.23	52.39	-13.00	-42.60	Vertical
2	11103.00	-58.91	RMS	38.60	-46.23	0.61	-95.23	43.34	-13.00	-45.91	Vertical
3	14805.00	-57.88	RMS	39.49	-43.85	0.70	-95.23	41.02	-13.00	-44.88	Vertical

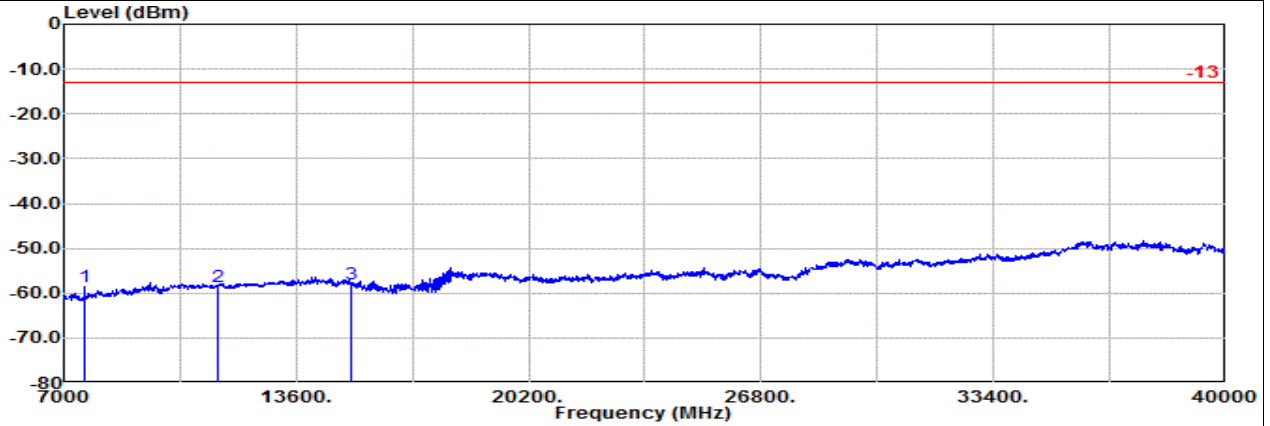


Ant. 5

Part 270 Mode 4

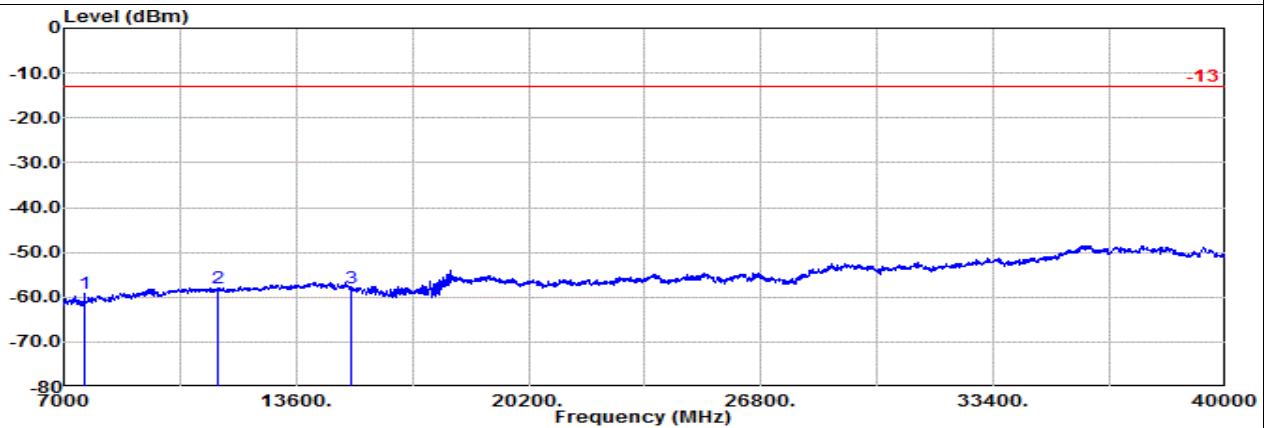
NR SA n77 HPUE 100M Ch656000 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	l						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7583.00	-58.54	RMS	36.03	-49.92	1.02	-95.23	49.56	-13.00	-45.54	Horizontal
2	11378.00	-58.71	RMS	38.90	-45.79	0.57	-95.23	42.84	-13.00	-45.71	Horizontal
3	15165.00	-57.86	RMS	38.83	-43.76	0.83	-95.23	41.46	-13.00	-44.86	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	l						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7583.00	-59.04	RMS	36.03	-49.92	1.02	-95.23	49.06	-13.00	-46.04	Vertical
2	11373.00	-58.01	RMS	38.90	-45.79	0.58	-95.23	43.53	-13.00	-45.01	Vertical
3	15162.00	-57.81	RMS	38.84	-43.76	0.83	-95.23	41.51	-13.00	-44.81	Vertical

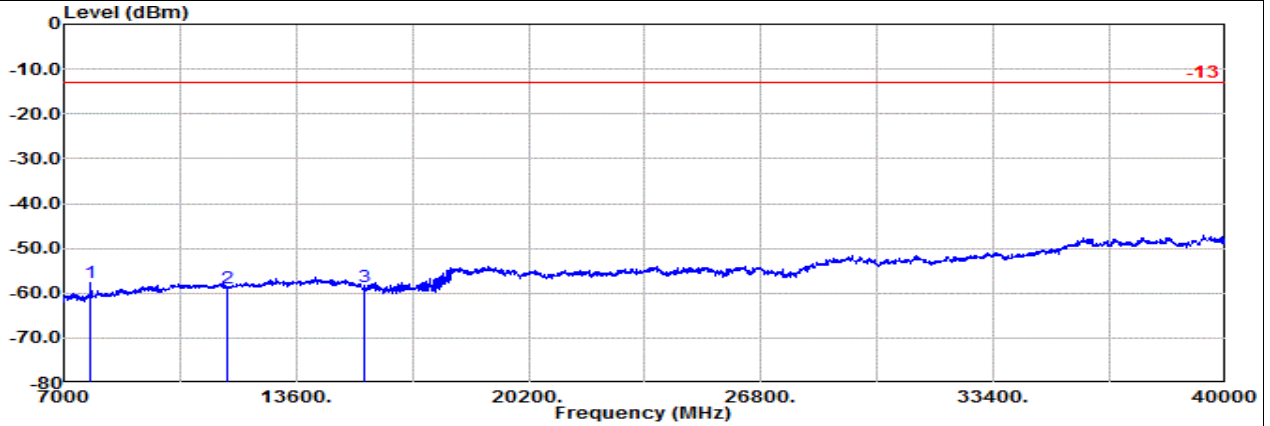


Ant. 5

Part 270 Mode 4

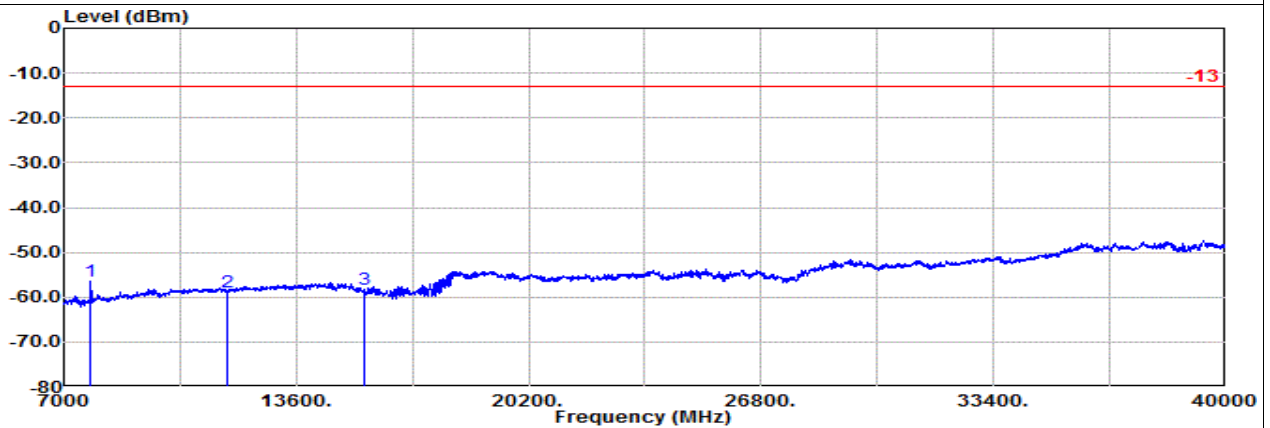
NR SA n77 HPUE 100M Ch662000 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch662000 1RB1 BPSK

1	2	3	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
			dBm		Factor	1						dB
7770.00	11643.00	15525.00	-57.65	RMS	36.64	-49.87	0.91	-95.23	49.90	-13.00	-44.65	Horizontal
			-58.79	RMS	38.60	-45.42	0.54	-95.23	42.72	-13.00	-45.79	Horizontal
			-58.48	RMS	37.97	-43.71	0.97	-95.23	41.51	-13.00	-45.48	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch662000 1RB1 BPSK

1	2	3	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
			dBm		Factor	1						dB
7770.00	11643.00	15525.00	-56.37	RMS	36.64	-49.87	0.91	-95.23	51.18	-13.00	-43.37	Vertical
			-58.79	RMS	38.60	-45.42	0.54	-95.23	42.72	-13.00	-45.79	Vertical
			-58.40	RMS	37.97	-43.71	0.97	-95.23	41.59	-13.00	-45.40	Vertical

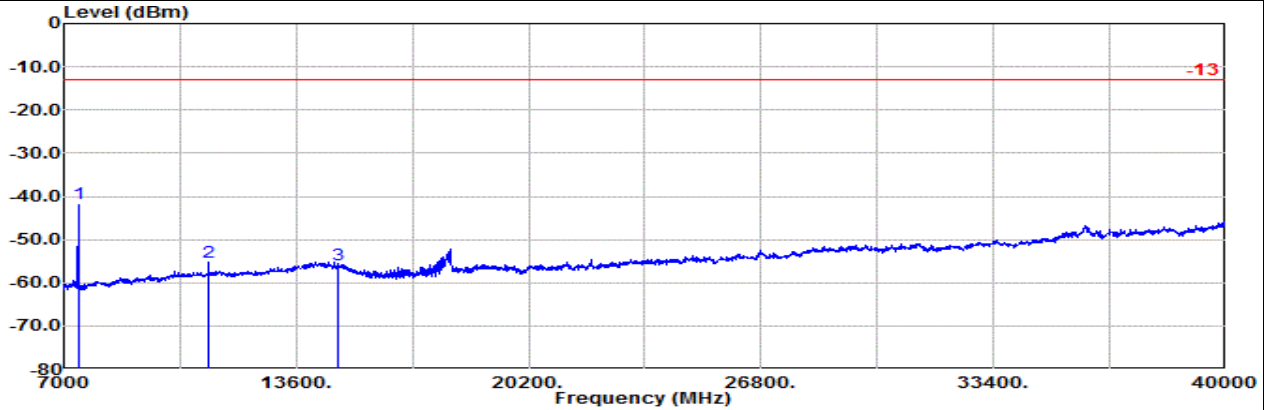


Ant. 1+6

Part 270 Mode 5

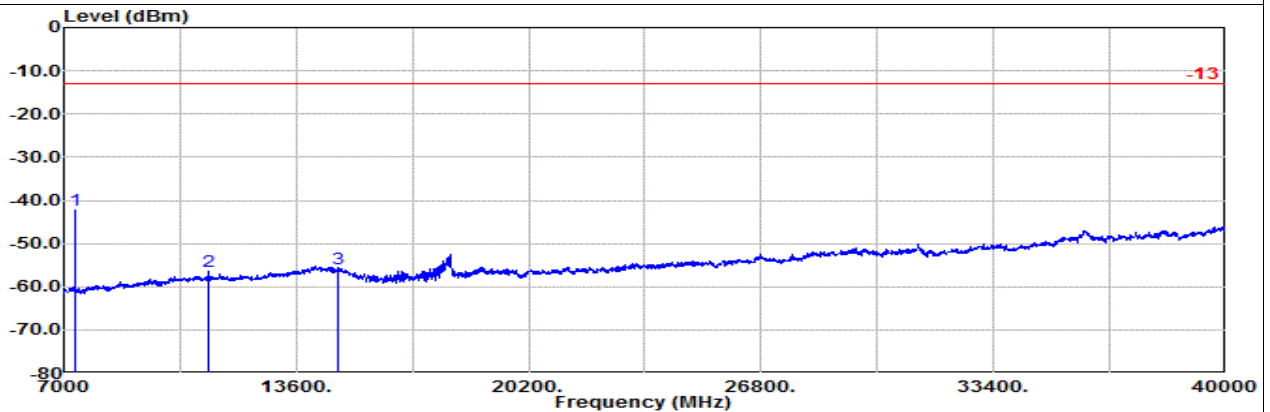
EN-DC B30+n77 5M + 100M Ch27710 1RB0 QPSK + Ch650000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch650000 1RB1 BPSK
 : LTE Band 30

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 7407.00	-41.81	RMS	36.50	-49.91	0.96	-95.23	65.87	-13.00	-28.81	Horizontal
2 11103.00	-55.37	RMS	38.90	-46.23	0.61	-95.23	46.58	-13.00	-42.37	Horizontal
3 14805.00	-55.97	RMS	40.47	-43.85	0.70	-95.23	41.93	-13.00	-42.97	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch650000 1RB1 BPSK
 : LTE Band 30

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 7330.00	-42.41	RMS	36.84	-49.90	1.01	-95.23	64.87	-13.00	-29.41	Vertical
2 11103.00	-56.40	RMS	38.90	-46.23	0.61	-95.23	45.55	-13.00	-43.40	Vertical
3 14805.00	-55.86	RMS	40.47	-43.85	0.70	-95.23	42.04	-13.00	-42.86	Vertical

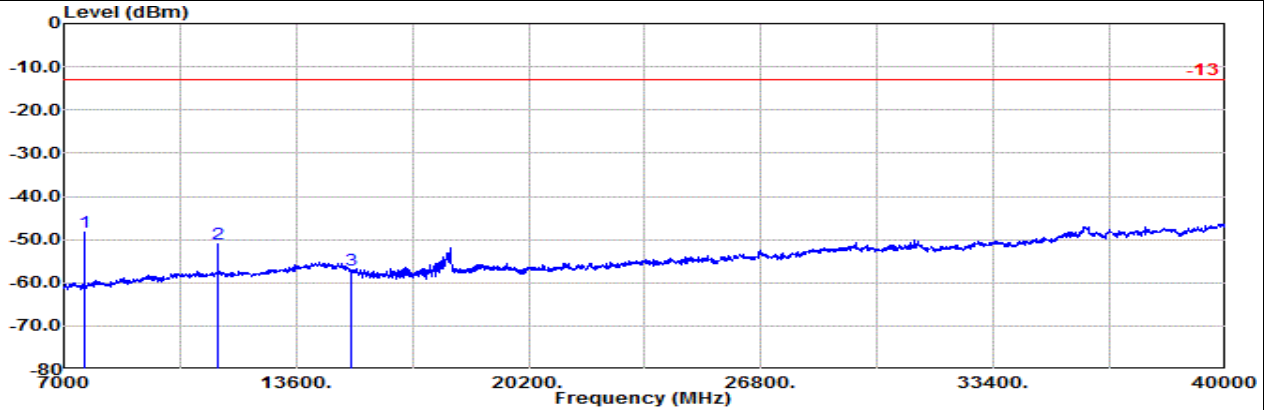


Ant. 1+6

Part 270 Mode 5

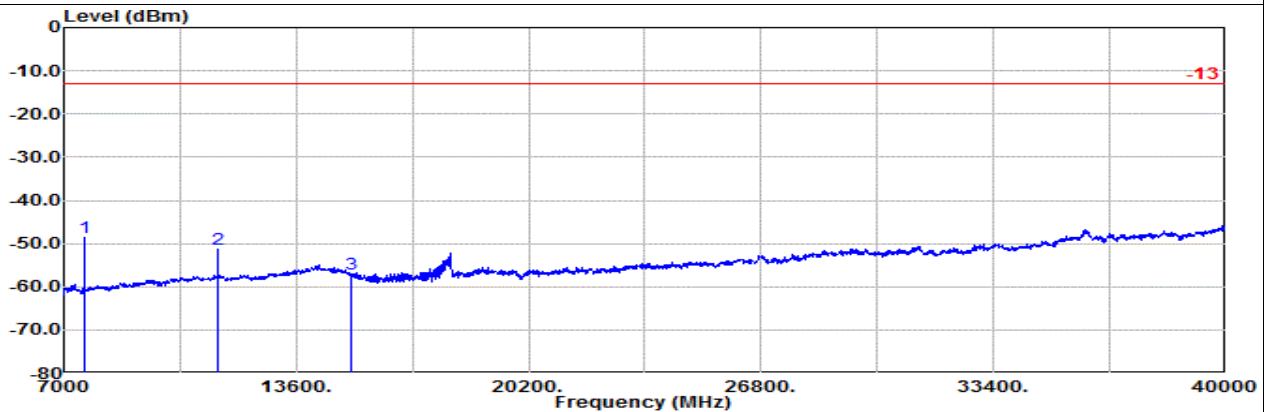
EN-DC B30+n77 5M + 100M Ch27710 1RB0 QPSK + Ch656000 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch656000 1RB1 BPSK
 : LTE Band 30

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
1	7583.00	-48.38	RMS	36.27	-49.92	1.02	-95.23	59.48	-13.00	-35.38	Horizontal
2	11378.00	-51.05	RMS	39.18	-45.79	0.57	-95.23	50.22	-13.00	-38.05	Horizontal
3	15162.00	-57.00	RMS	39.28	-43.76	0.83	-95.23	41.88	-13.00	-44.00	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch656000 1RB1 BPSK
 : LTE Band 30

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
1	7583.00	-48.71	RMS	36.27	-49.92	1.02	-95.23	59.15	-13.00	-35.71	Vertical
2	11378.00	-51.38	RMS	39.18	-45.79	0.57	-95.23	49.89	-13.00	-38.38	Vertical
3	15165.00	-57.12	RMS	39.27	-43.76	0.83	-95.23	41.77	-13.00	-44.12	Vertical

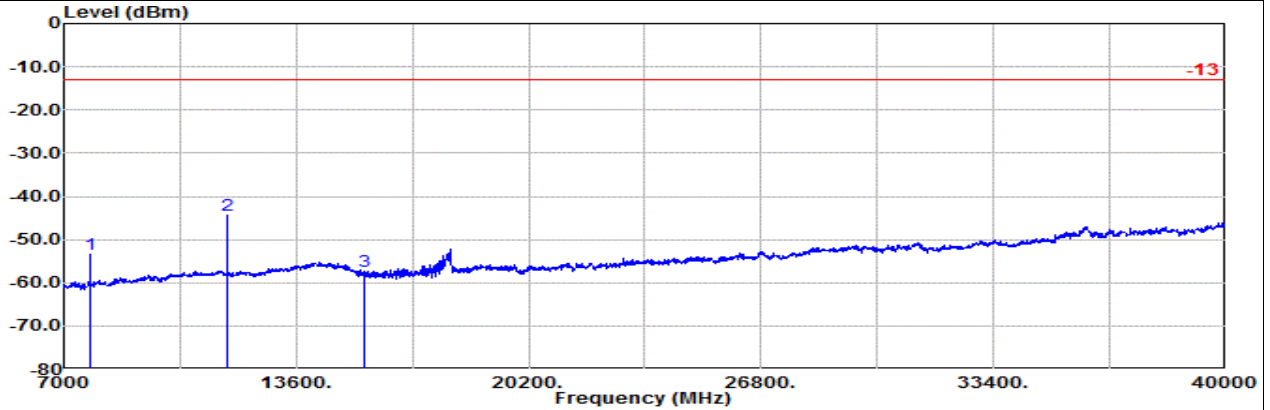


Ant. 1+6

Part 270 Mode 5

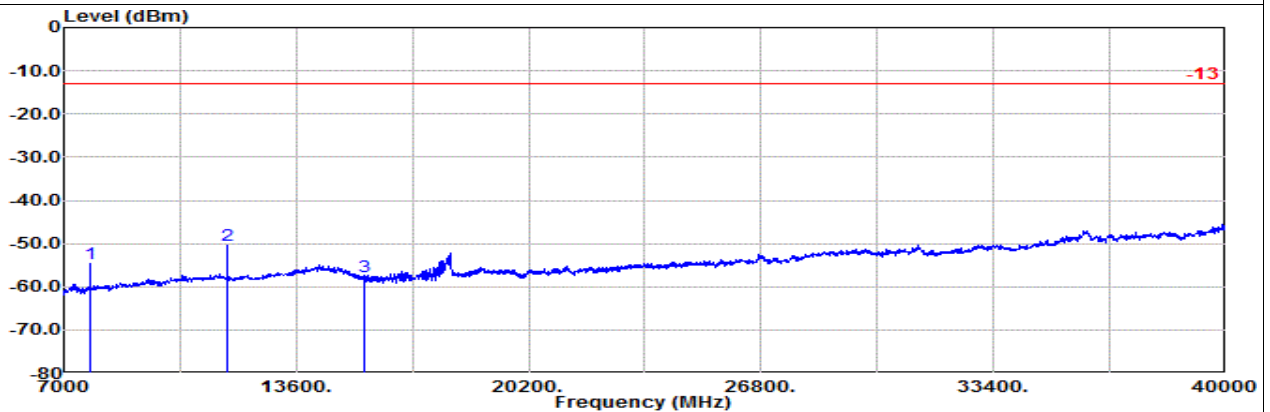
EN-DC B30+n77 5M + 100M Ch27710 1RB0 QPSK + Ch662000 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch662000 1RB1 BPSK
 : LTE Band 30

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	7759.00	-53.53	RMS	36.64	-49.87	0.92	-95.23	54.01	-13.00	-40.53	Horizontal	
2	11642.00	-44.24	RMS	38.82	-45.43	0.54	-95.23	57.06	-13.00	-31.24	Horizontal	
3	15525.00	-57.28	RMS	38.35	-43.71	0.97	-95.23	42.34	-13.00	-44.28	Horizontal	



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch662000 1RB1 BPSK
 : LTE Band 30

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	7759.00	-54.58	RMS	36.64	-49.87	0.92	-95.23	52.96	-13.00	-41.58	Vertical	
2	11642.00	-50.46	RMS	38.82	-45.43	0.54	-95.23	50.84	-13.00	-37.46	Vertical	
3	15525.00	-57.61	RMS	38.35	-43.71	0.97	-95.23	42.01	-13.00	-44.61	Vertical	

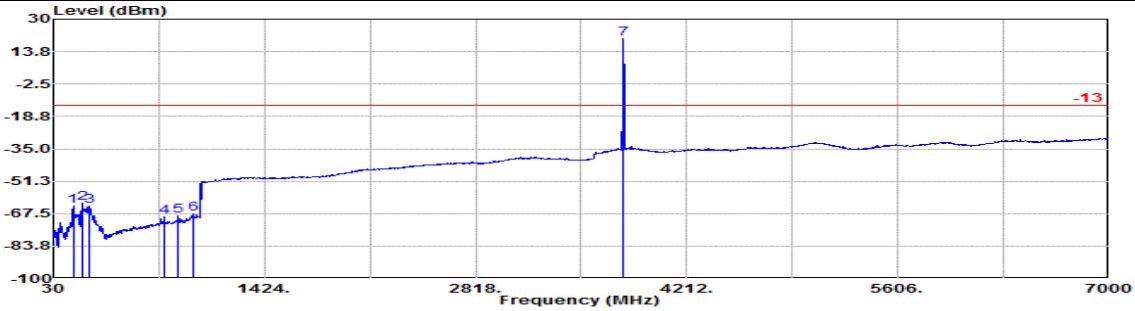


Ant. 7

Part 270 Mode 1

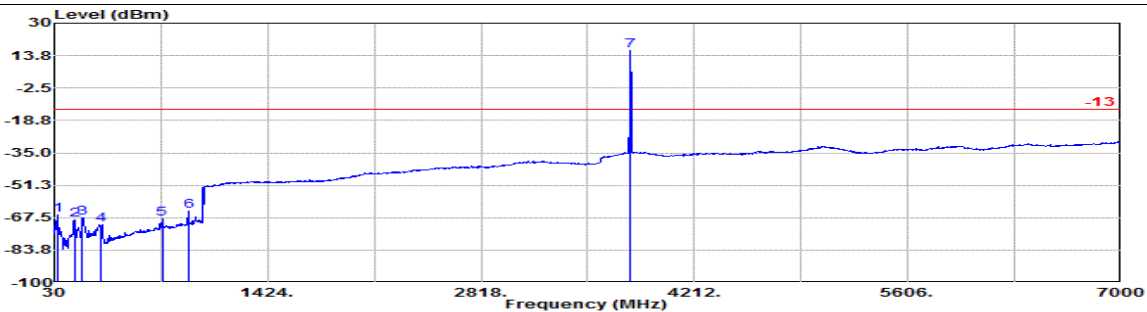
NR SA n77 HPUE 100M Ch656000 1RB1 BPSK

M



Site : 03CH15-HY
 Condition : -13 3m CBL 6111D & 00800N1D01N-06_41912&05 Horizontal
 SA n77 100M Ch656000 1RB1 BPSK:
 : #1 is fundamental signal which can be ignored.
 : #2 is fundamental signal which can be ignored.
 : #3 is fundamental signal which can be ignored.
 : #4 is fundamental signal which can be ignored.
 : #5 is fundamental signal which can be ignored.
 : #6 is fundamental signal which can be ignored.
 : #7 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	159.98	-63.80	RMS	16.44	-30.89	0.18	-95.23	45.70	-13.00	-50.80	Horizontal
2	220.12	-62.00	RMS	15.19	-30.64	0.23	-95.23	48.45	-13.00	-49.00	Horizontal
3	269.59	-63.47	RMS	18.89	-30.43	0.21	-95.23	43.09	-13.00	-50.47	Horizontal
4	759.44	-69.30	RMS	27.77	-28.99	0.13	-95.23	27.02	-13.00	-56.30	Horizontal
5	854.50	-68.79	RMS	28.43	-28.43	0.17	-95.23	26.27	-13.00	-55.79	Horizontal
6	949.56	-67.41	RMS	29.66	-27.46	0.30	-95.23	25.32	-13.00	-54.41	Horizontal
7	3796.00	19.97	RMS	--	7.17	0.00	-95.23	608.03	-13.00	32.97	Horizontal



Site : 03CH15-HY
 Condition : -13 3m CBL 6111D & 00800N1D01N-06_41912&05 Vertical
 SA n77 100M Ch656000 1RB1 BPSK:
 : #1 is fundamental signal which can be ignored.
 : #2 is fundamental signal which can be ignored.
 : #3 is fundamental signal which can be ignored.
 : #4 is fundamental signal which can be ignored.
 : #5 is fundamental signal which can be ignored.
 : #6 is fundamental signal which can be ignored.
 : #7 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	47.46	-65.98	RMS	15.70	-31.61	0.05	-95.23	45.11	-13.00	-52.98	Vertical
2	161.92	-68.46	RMS	16.18	-30.88	0.17	-95.23	41.30	-13.00	-55.46	Vertical
3	213.33	-67.60	RMS	14.92	-30.66	0.23	-95.23	43.14	-13.00	-54.60	Vertical
4	338.46	-70.99	RMS	19.88	-30.21	0.13	-95.23	34.44	-13.00	-57.99	Vertical
5	734.22	-67.92	RMS	27.20	-29.10	0.15	-95.23	29.06	-13.00	-54.92	Vertical
6	903.97	-64.01	RMS	28.47	-27.94	0.21	-95.23	30.48	-13.00	-51.01	Vertical
7	3796.00	16.38	RMS	--	7.17	0.00	-95.23	604.44	-13.00	29.38	Vertical

Remark: #7 is fundamental signal which can be ignored.



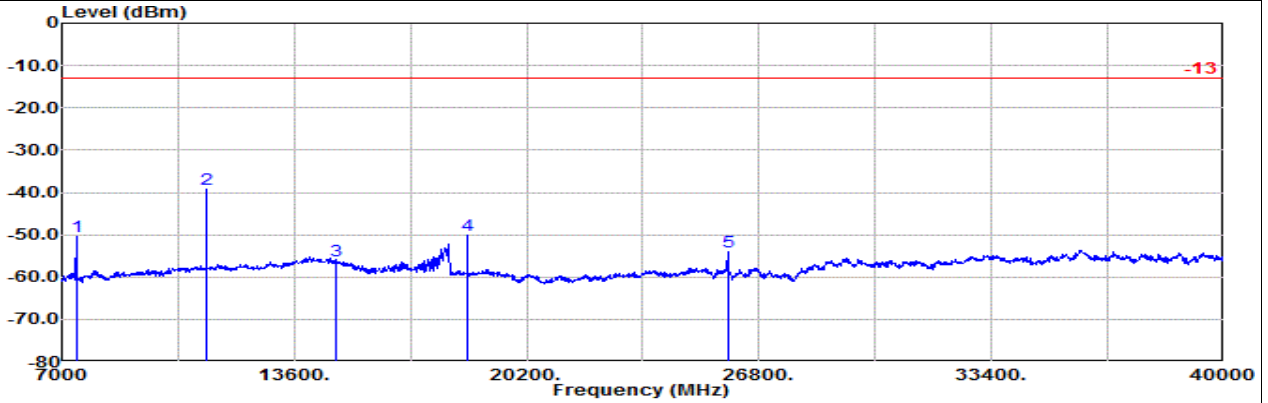
<Sample 2>

Ant. 7

Part 270 Mode 6

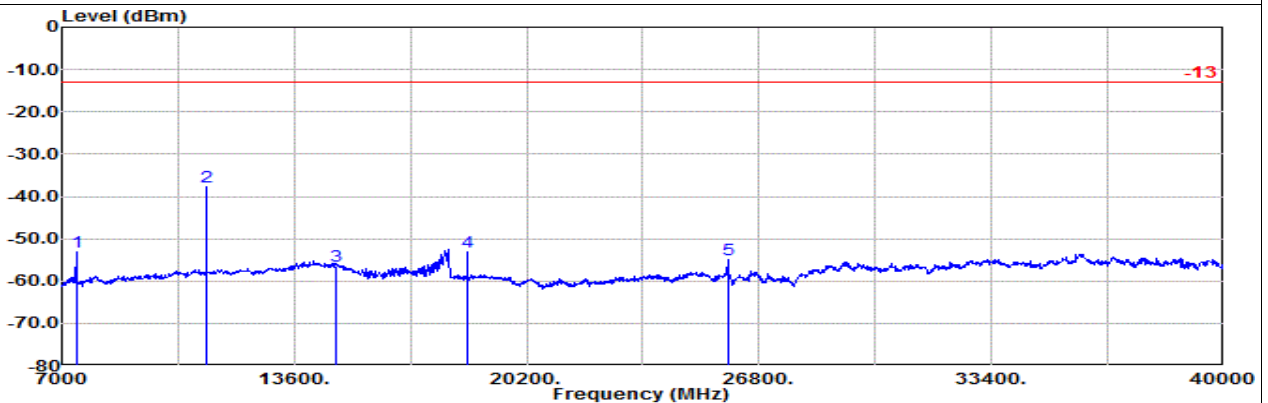
NR SA n77 HPUE 100M Ch650000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch650000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
			Factor	1						
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 7402.54	-50.36	RMS	36.50	-49.91	1.08	-95.23	57.20	-13.00	-37.36	Horizontal
2 11103.81	-39.16	RMS	38.90	-46.22	0.91	-95.23	62.48	-13.00	-26.16	Horizontal
3 14805.08	-56.07	RMS	40.47	-43.85	0.76	-95.23	41.78	-13.00	-43.07	Horizontal
4 18512.00	-50.09	RMS	37.52	-58.50	0.00	-95.23	66.12	-13.00	-37.09	Horizontal
5 25912.00	-53.97	RMS	39.10	-53.11	0.00	-95.23	55.27	-13.00	-40.97	Horizontal



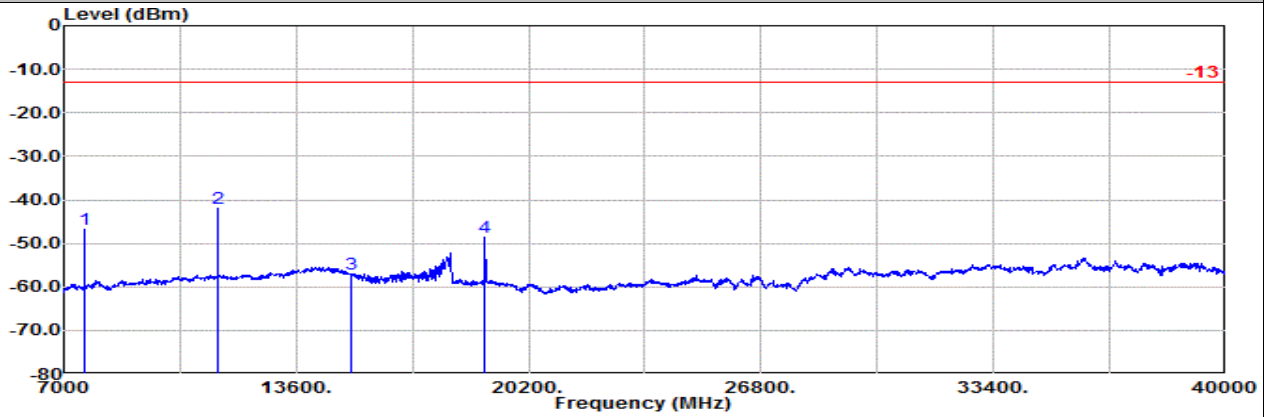
Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch650000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
			Factor	1						
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 7402.54	-53.17	RMS	36.50	-49.91	1.08	-95.23	54.39	-13.00	-40.17	Vertical
2 11103.81	-37.82	RMS	38.90	-46.22	0.91	-95.23	63.82	-13.00	-24.82	Vertical
3 14805.08	-56.43	RMS	40.47	-43.85	0.76	-95.23	41.42	-13.00	-43.43	Vertical
4 18512.00	-53.26	RMS	37.52	-58.50	0.00	-95.23	62.95	-13.00	-40.26	Vertical
5 25912.00	-54.93	RMS	39.10	-53.11	0.00	-95.23	54.31	-13.00	-41.93	Vertical



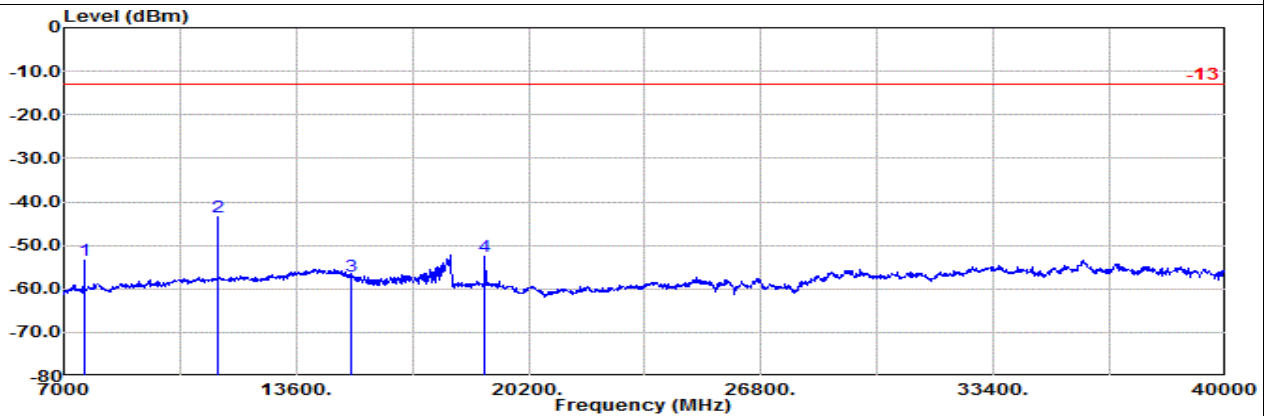
Ant. 7

Part 270 Mode 6
NR SA n77 HPUE 100M Ch656000 1RB1 BPSK
M



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
: SA n77 100M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	7582.54	-46.92	RMS	36.27	-49.92	1.02	-95.23	60.94	-13.00	-33.92	Horizontal	
2	11373.81	-41.93	RMS	39.17	-45.79	0.92	-95.23	59.00	-13.00	-28.93	Horizontal	
3	15165.08	-57.07	RMS	39.27	-43.76	0.83	-95.23	41.82	-13.00	-44.07	Horizontal	
4	18960.00	-48.56	RMS	38.08	-57.87	0.00	-95.23	66.46	-13.00	-35.56	Horizontal	



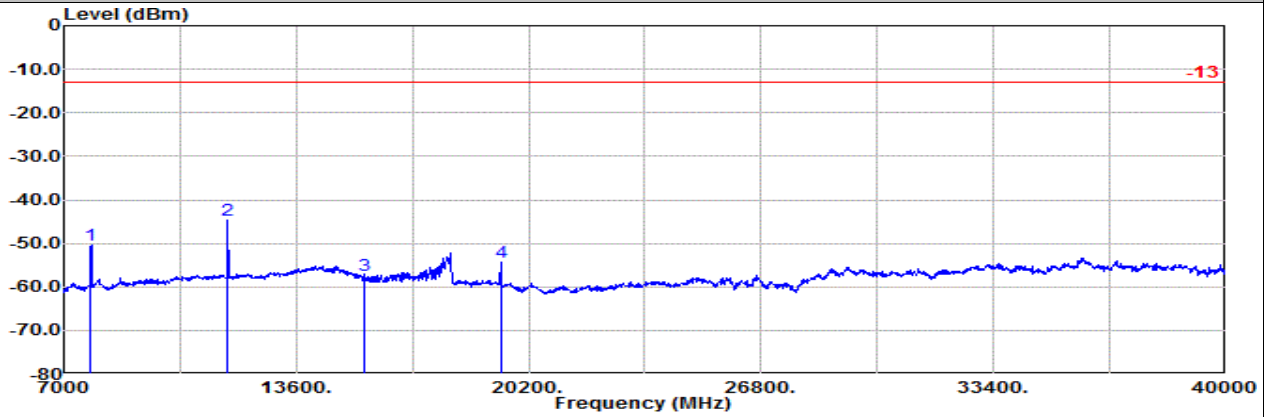
Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
: SA n77 100M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	7582.54	-53.36	RMS	36.27	-49.92	1.02	-95.23	54.50	-13.00	-40.36	Vertical	
2	11373.81	-43.51	RMS	39.17	-45.79	0.92	-95.23	57.42	-13.00	-30.51	Vertical	
3	15165.08	-57.09	RMS	39.27	-43.76	0.83	-95.23	41.80	-13.00	-44.09	Vertical	
4	18960.00	-52.49	RMS	38.08	-57.87	0.00	-95.23	62.53	-13.00	-39.49	Vertical	



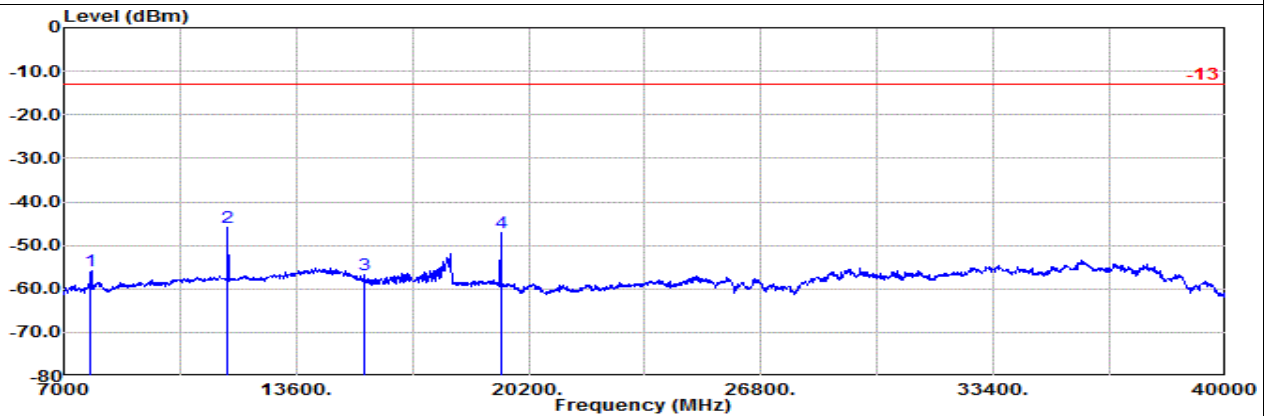
Ant. 7

Part 270 Mode 6
NR SA n77 HPUE 100M Ch662000 1RB1 BPSK
H



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
: SA n77 100M Ch662000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	7762.54	-50.32	RMS	36.65	-49.87	0.90	-95.23	-95.23	57.23	-13.00	-37.32	Horizontal
2	11643.81	-44.73	RMS	38.81	-45.42	0.93	-95.23	-95.23	56.18	-13.00	-31.73	Horizontal
3	15525.08	-57.41	RMS	38.35	-43.71	0.89	-95.23	-95.23	42.29	-13.00	-44.41	Horizontal
4	19408.00	-54.46	RMS	37.77	-57.69	0.00	-95.23	-95.23	60.69	-13.00	-41.46	Horizontal



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
: SA n77 100M Ch662000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	7762.54	-55.95	RMS	36.65	-49.87	0.90	-95.23	-95.23	51.60	-13.00	-42.95	Vertical
2	11643.81	-45.98	RMS	38.81	-45.42	0.93	-95.23	-95.23	54.93	-13.00	-32.98	Vertical
3	15525.08	-56.89	RMS	38.35	-43.71	0.89	-95.23	-95.23	42.81	-13.00	-43.89	Vertical
4	19408.00	-46.97	RMS	37.77	-57.69	0.00	-95.23	-95.23	68.18	-13.00	-33.97	Vertical



B3.1. Summary of each worse mode

<Sample 1>

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 27Q	NR SA n77 HPUE	M	10361	-37.81	RMS	38.76	-47.16	0.70	-95.23	65.12	-13.00	-24.81	V	7
2	Part 27Q	NR SA n77 MIMO	M	6903	-55.26	RMS	35.60	-49.78	0.00	-95.23	54.15	-13.00	-42.26	V	6+7
3	Part 27Q	NR SA n77 MIMO	M	6913	-46.18	RMS	35.70	-49.77	0.00	-95.23	63.12	-13.00	-33.18	V	6+7
4	Part 27Q	NR SA n77 HPUE	M	10361	-45.25	RMS	38.60	-47.16	0.70	-95.23	57.84	-13.00	-32.25	H	4
5	Part 27Q	NR SA n77 HPUE	H	10395	-44.60	RMS	38.60	-47.13	0.69	-95.23	58.47	-13.00	-31.60	H	4
6	Part 27Q	NR SA n77 HPUE	M	6907	-48.44	RMS	35.60	-49.77	0.00	-95.23	60.96	-13.00	-35.44	H	5
7	Part 27Q	NR SA n77 HPUE	L	6907	-47.13	RMS	35.60	-49.77	0.00	-95.23	62.27	-13.00	-34.13	H	5
8	Part 27Q	EN-DC B30+n77	M	6907	-45.79	RMS	35.70	-49.77	0.00	-95.23	63.51	-13.00	-32.79	V	1+6
9	Part 27Q	EN-DC B30+n77	L	6907	-46.11	RMS	35.70	-49.77	0.00	-95.23	63.19	-13.00	-33.11	V	1+6
10	Part 27Q	NR SA n77 HPUE	H	10383	-40.54	RMS	38.78	-47.14	0.69	-95.23	62.36	-13.00	-27.54	V	7

<Sample 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
11	Part 27Q	NR SA n77 HPUE	L	10355	-33.76	RMS	38.76	-47.17	0.88	-95.23	69.00	-13.00	-20.76	V	7



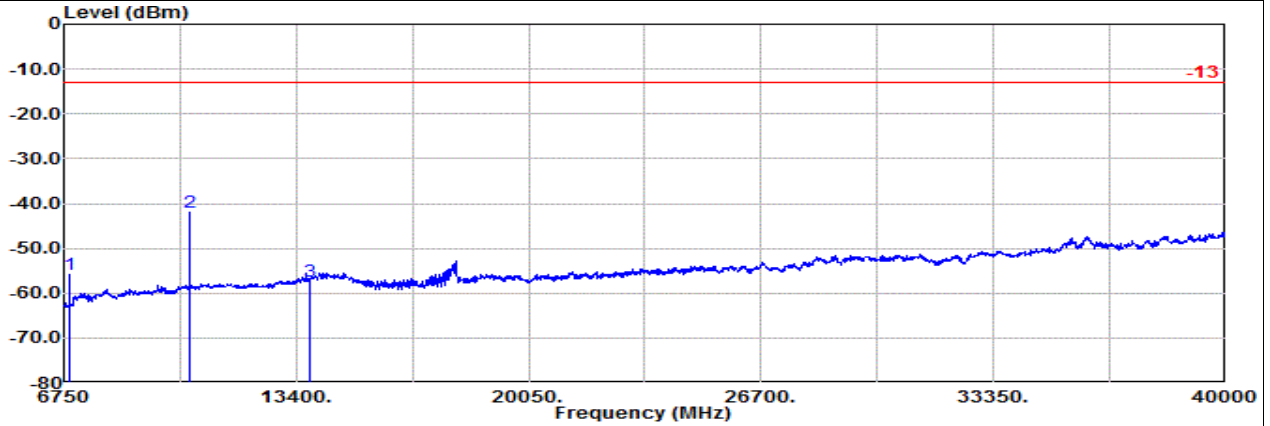
<Sample 1>

Ant. 7

Part 27Q Mode 1

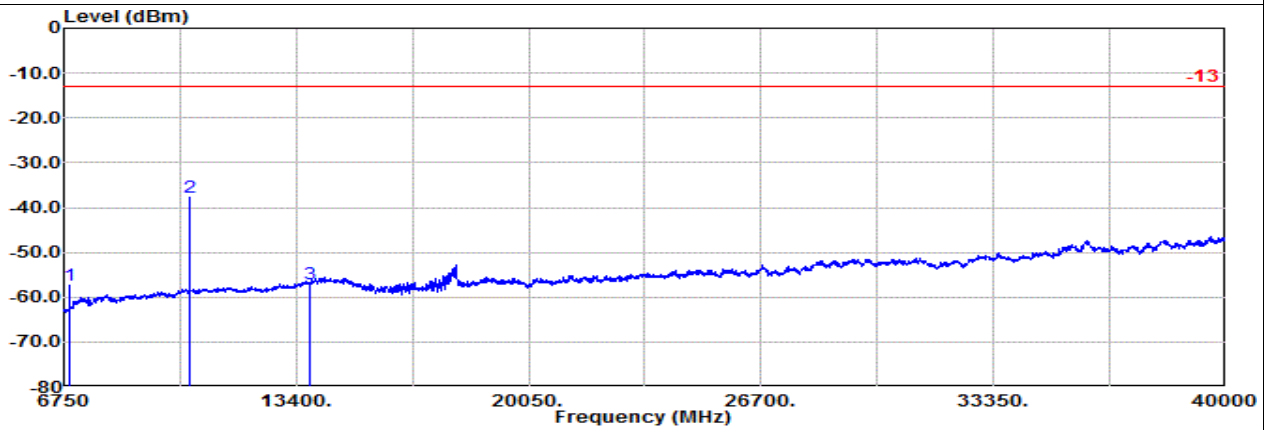
NR SA n77 HPUE 100M Ch633332 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch633334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1					
1	6907.50	-55.96	RMS	35.70	-49.77	0.00	53.34	-13.00	-42.96	Horizontal
2	10361.25	-41.82	RMS	38.76	-47.16	0.70	61.11	-13.00	-28.82	Horizontal
3	13803.75	-57.21	RMS	40.61	-44.29	0.40	41.30	-13.00	-44.21	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch633334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1					
1	6907.50	-57.46	RMS	35.70	-49.77	0.00	51.84	-13.00	-44.46	Vertical
2	10361.25	-37.81	RMS	38.76	-47.16	0.70	65.12	-13.00	-24.81	Vertical
3	13803.75	-57.09	RMS	40.61	-44.29	0.40	41.42	-13.00	-44.09	Vertical

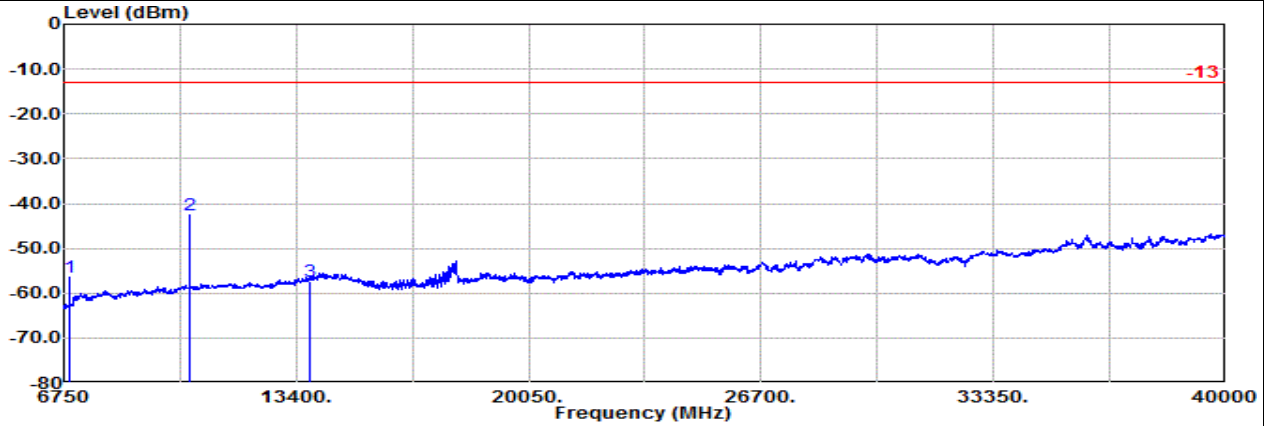


Ant. 7

Part 27Q Mode 10

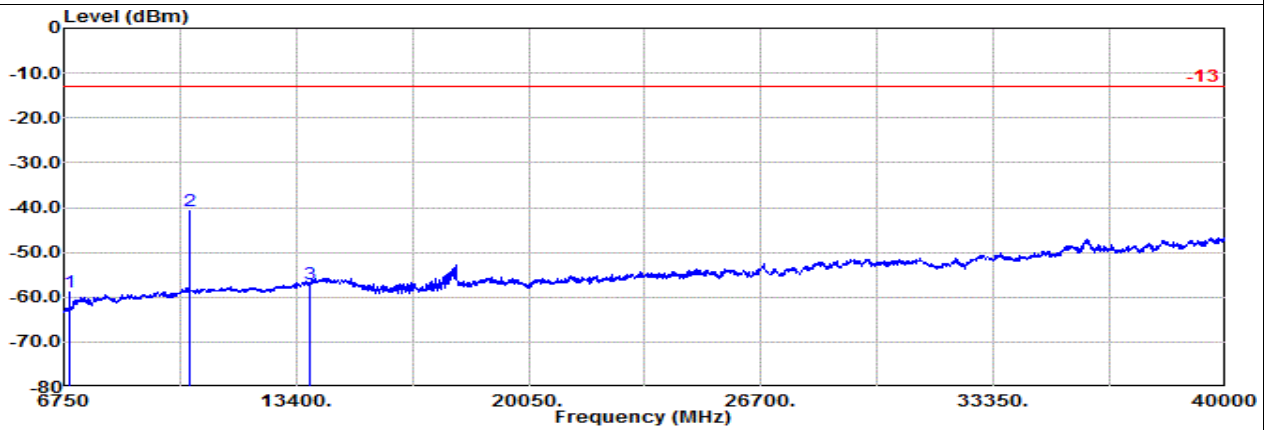
NR SA n77 HPUE 90M Ch633000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch633000 1RB1 BPSK

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol	
						Factor	1						dB
			6907.50	-56.43	RMS	35.70	-49.77	0.00	-95.23	52.87	-13.00	-43.43	Horizontal
			10361.25	-42.70	RMS	38.76	-47.16	0.70	-95.23	60.23	-13.00	-29.70	Horizontal
			13803.75	-57.31	RMS	40.61	-44.29	0.40	-95.23	41.20	-13.00	-44.31	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch633000 1RB1 BPSK

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol	
						Factor	1						dB
			6907.50	-58.77	RMS	35.70	-49.77	0.00	-95.23	50.53	-13.00	-45.77	Vertical
			10361.25	-40.63	RMS	38.76	-47.16	0.70	-95.23	62.30	-13.00	-27.63	Vertical
			13803.75	-57.11	RMS	40.61	-44.29	0.40	-95.23	41.40	-13.00	-44.11	Vertical

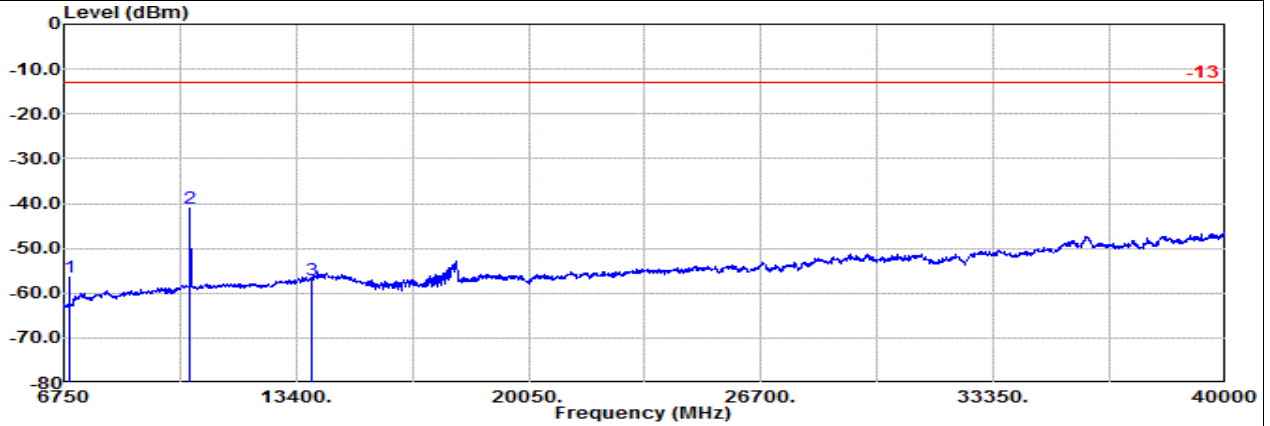


Ant. 7

Part 27Q Mode 10

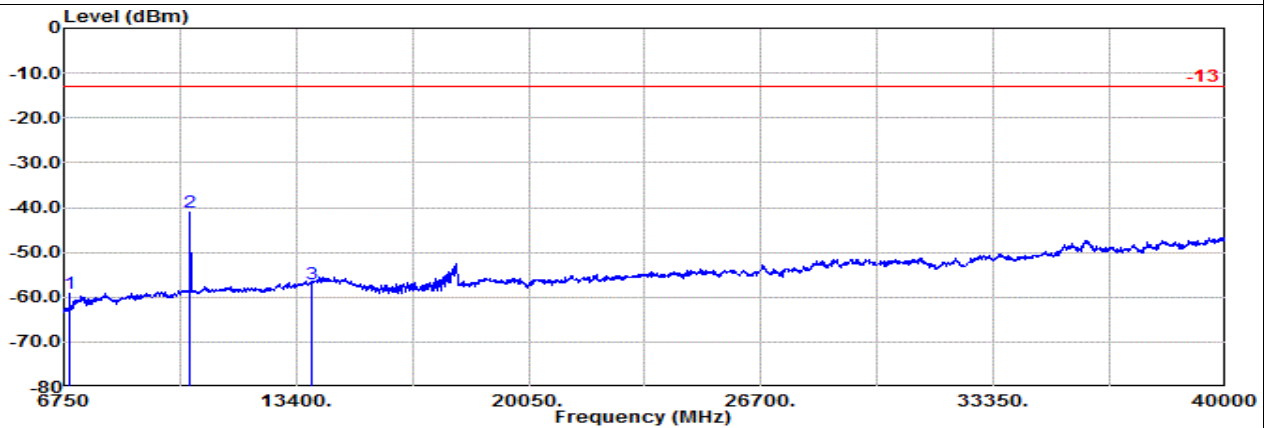
NR SA n77 HPUE 90M Ch633332 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 0M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6918.75	-56.49	RMS	35.70	-49.77	0.00	-95.23	52.81	-13.00	-43.49	Horizontal
2	10372.50	-40.98	RMS	38.77	-47.15	0.70	-95.23	61.93	-13.00	-27.98	Horizontal
3	13827.00	-57.01	RMS	40.68	-44.27	0.40	-95.23	41.41	-13.00	-44.01	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 0M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6918.75	-59.07	RMS	35.70	-49.77	0.00	-95.23	50.23	-13.00	-46.07	Vertical
2	10372.50	-40.95	RMS	38.77	-47.15	0.70	-95.23	61.96	-13.00	-27.95	Vertical
3	13827.00	-56.98	RMS	40.68	-44.27	0.40	-95.23	41.44	-13.00	-43.98	Vertical

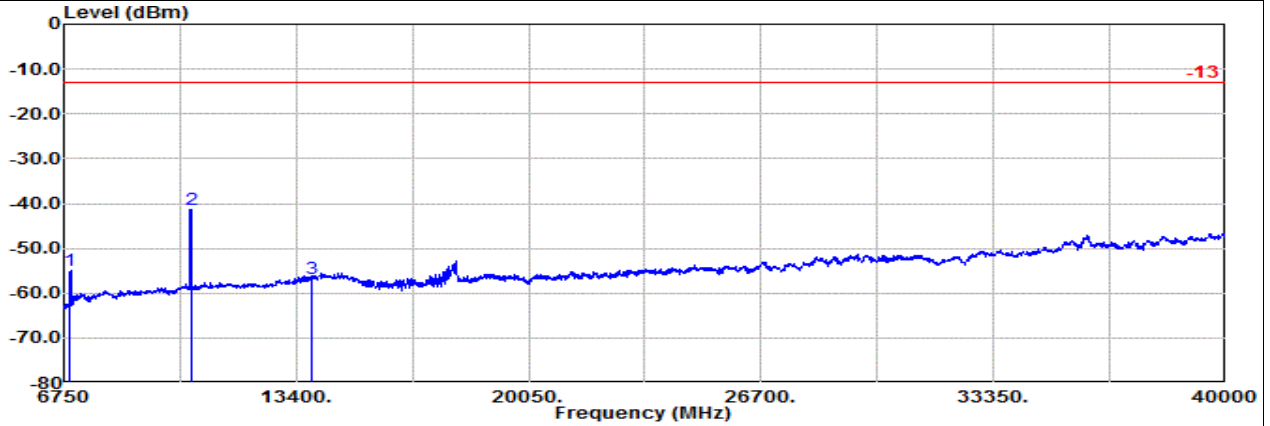


Ant. 7

Part 27Q Mode 10

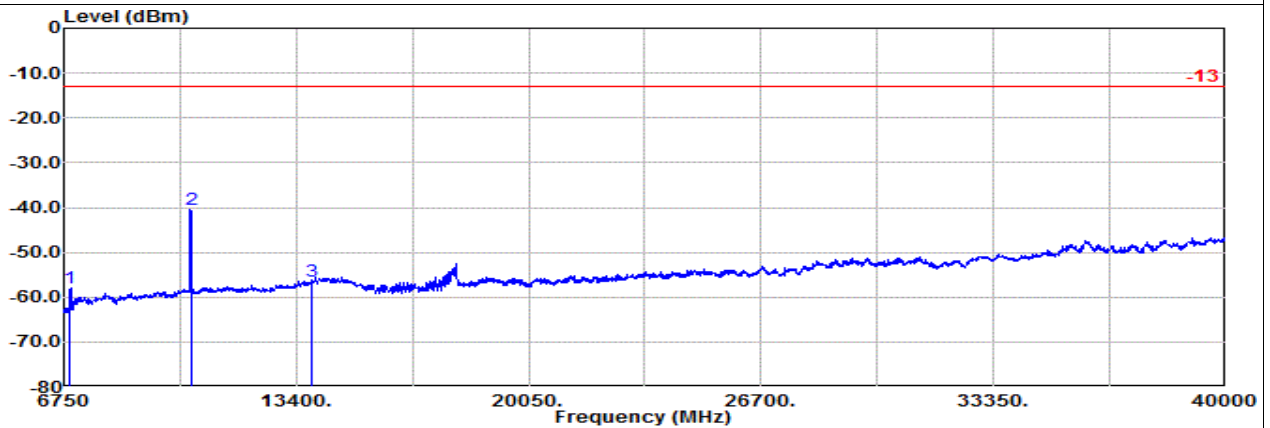
NR SA n77 HPUE 90M Ch633666 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch633666 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	6925.00	-55.07	RMS	35.70	-49.77	0.00	-95.23	54.23	-13.00	-42.07	Horizontal
2	10383.75	-41.42	RMS	38.78	-47.14	0.69	-95.23	61.48	-13.00	-28.42	Horizontal
3	13847.00	-56.63	RMS	40.74	-44.26	0.40	-95.23	41.72	-13.00	-43.63	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch633666 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	6925.00	-57.99	RMS	35.70	-49.77	0.00	-95.23	51.31	-13.00	-44.99	Vertical
2	10383.75	-40.54	RMS	38.78	-47.14	0.69	-95.23	62.36	-13.00	-27.54	Vertical
3	13847.00	-56.53	RMS	40.74	-44.26	0.40	-95.23	41.82	-13.00	-43.53	Vertical

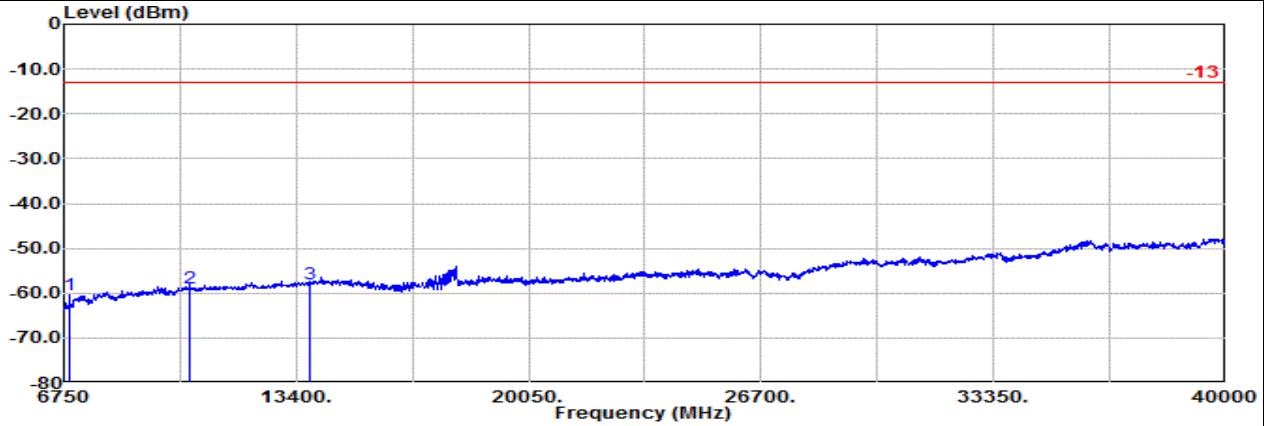


Ant. 6+7

Part 27Q Mode 2

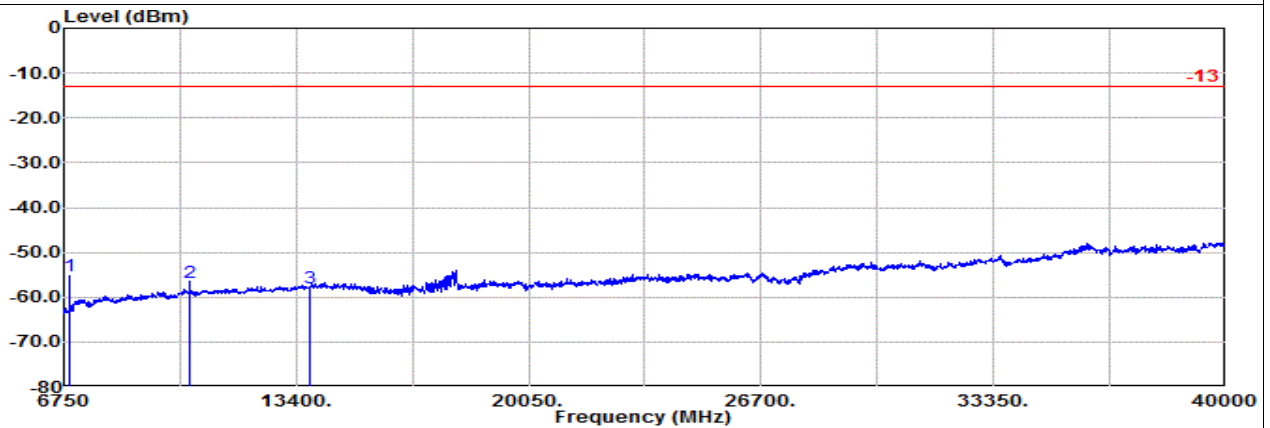
NR SA n77 MIMO 100M Ch633332 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch633332 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	6903.00	-60.27	RMS	35.60	-49.78	0.00	-95.23	49.14	-13.00	-47.27	Horizontal
2	10353.84	-58.72	RMS	38.60	-47.17	0.70	-95.23	44.38	-13.00	-45.72	Horizontal
3	13805.12	-57.92	RMS	39.81	-44.29	0.40	-95.23	41.39	-13.00	-44.92	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch633332 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	6903.00	-55.26	RMS	35.60	-49.78	0.00	-95.23	54.15	-13.00	-42.26	Vertical
2	10353.84	-56.61	RMS	38.60	-47.17	0.70	-95.23	46.49	-13.00	-43.61	Vertical
3	13805.12	-58.01	RMS	39.81	-44.29	0.40	-95.23	41.30	-13.00	-45.01	Vertical

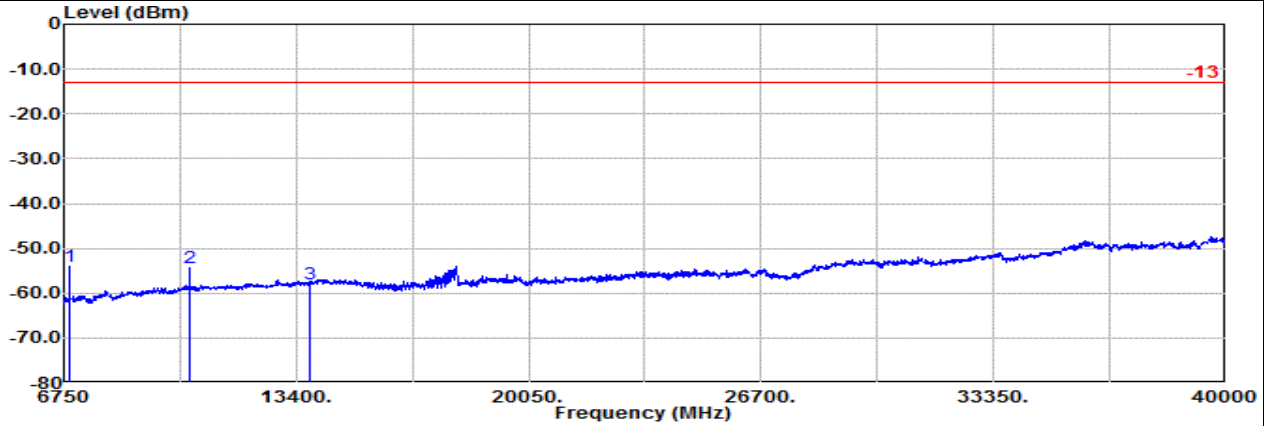


Ant. 6+7

Part 27Q Mode 3

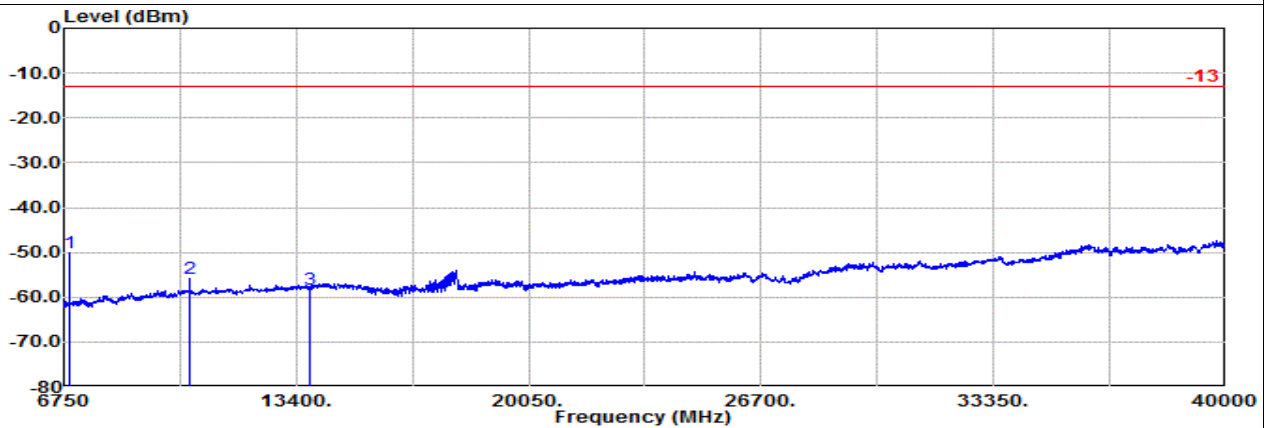
NR SA n77 MIMO 90M Ch633000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch633000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	6903.00	-54.10	RMS	35.70	-49.78	0.00	-95.23	55.21	-13.00	-41.10	Horizontal
2	10355.00	-54.21	RMS	38.76	-47.17	0.70	-95.23	48.73	-13.00	-41.21	Horizontal
3	13809.00	-57.84	RMS	40.63	-44.28	0.40	-95.23	40.64	-13.00	-44.84	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch633000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	6903.00	-50.19	RMS	35.70	-49.78	0.00	-95.23	59.12	-13.00	-37.19	Vertical
2	10355.00	-55.99	RMS	38.60	-47.17	0.70	-95.23	47.11	-13.00	-42.99	Vertical
3	13809.00	-58.19	RMS	39.82	-44.28	0.40	-95.23	41.10	-13.00	-45.19	Vertical

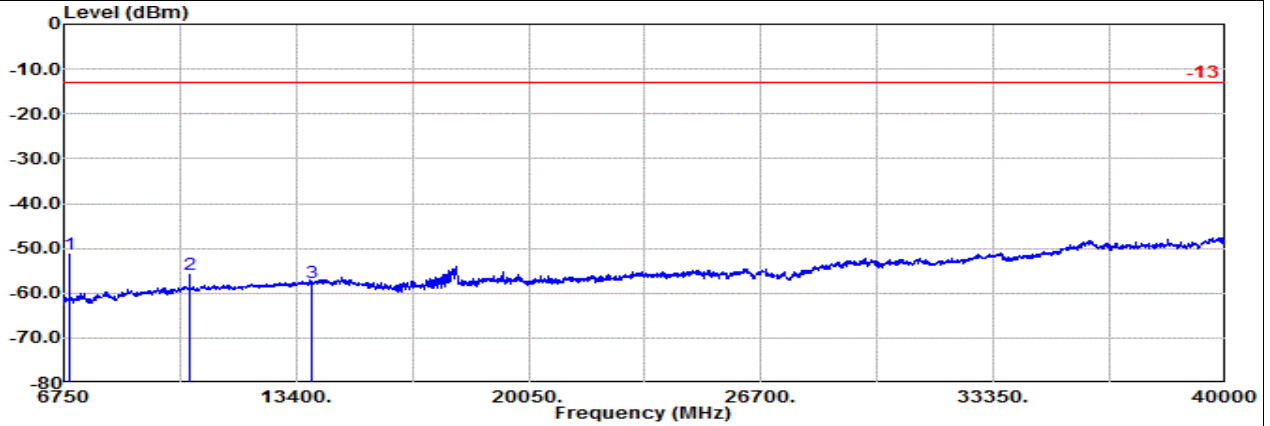


Ant. 6+7

Part 27Q Mode 3

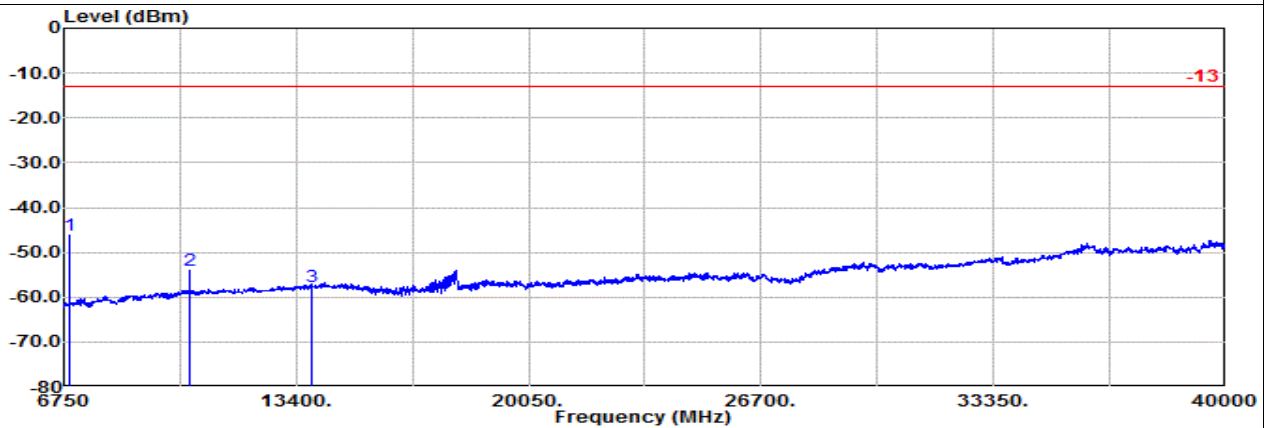
NR SA n77 MIMO 90M Ch633332 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch633332 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	6913.00	-51.25	RMS	35.70	-49.77	0.00	-95.23	58.05	-13.00	-38.25	Horizontal
2	10366.00	-55.84	RMS	38.60	-47.16	0.70	-95.23	47.25	-13.00	-42.84	Horizontal
3	13831.00	-57.77	RMS	39.86	-44.27	0.40	-95.23	41.47	-13.00	-44.77	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch633332 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	6913.00	-46.18	RMS	35.70	-49.77	0.00	-95.23	63.12	-13.00	-33.18	Vertical
2	10366.00	-53.97	RMS	38.60	-47.16	0.70	-95.23	49.12	-13.00	-40.97	Vertical
3	13827.00	-57.63	RMS	39.85	-44.27	0.40	-95.23	41.62	-13.00	-44.63	Vertical

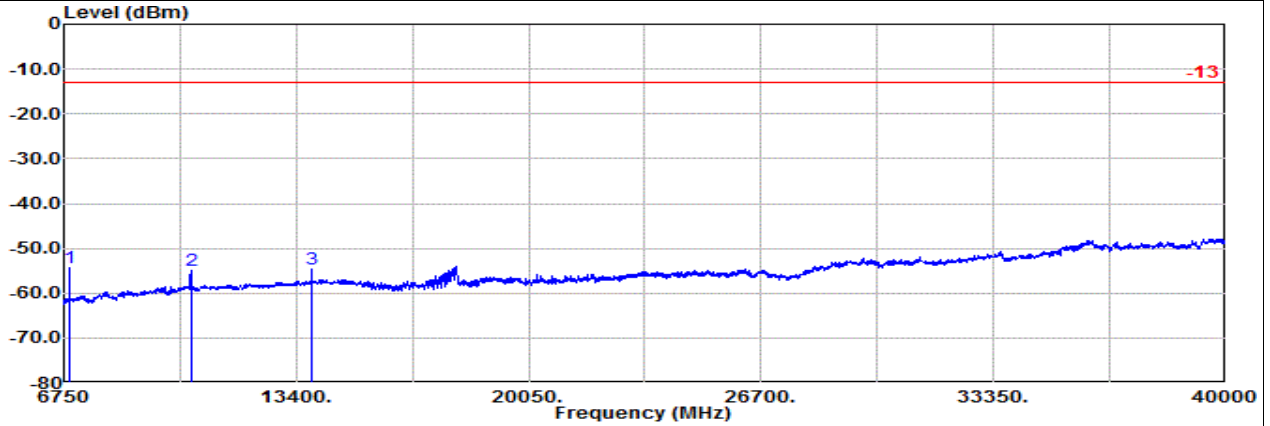


Ant. 6+7

Part 27Q Mode 3

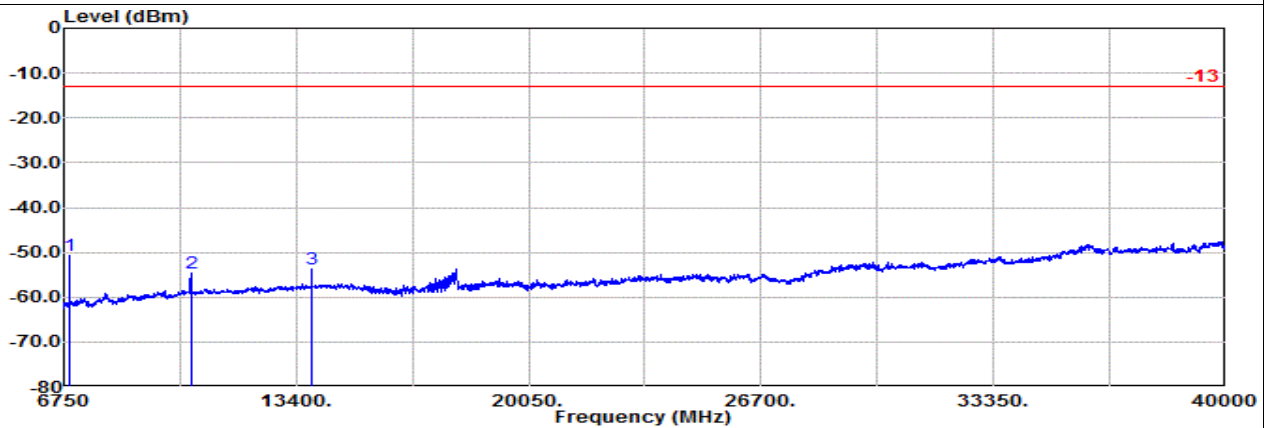
NR SA n77 MIMO 90M Ch633666 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch633666 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	6923.00	-54.42	RMS	35.70	-49.77	0.00	-95.23	54.88	-13.00	-41.42	Horizontal
2	10388.00	-55.04	RMS	38.60	-47.14	0.69	-95.23	48.04	-13.00	-42.04	Horizontal
3	13842.00	-54.74	RMS	39.88	-44.26	0.40	-95.23	44.47	-13.00	-41.74	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch633666 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	6923.00	-50.63	RMS	35.70	-49.77	0.00	-95.23	58.67	-13.00	-37.63	Vertical
2	10388.00	-54.68	RMS	38.60	-47.14	0.69	-95.23	48.40	-13.00	-41.68	Vertical
3	13842.00	-53.66	RMS	39.88	-44.26	0.40	-95.23	45.55	-13.00	-40.66	Vertical

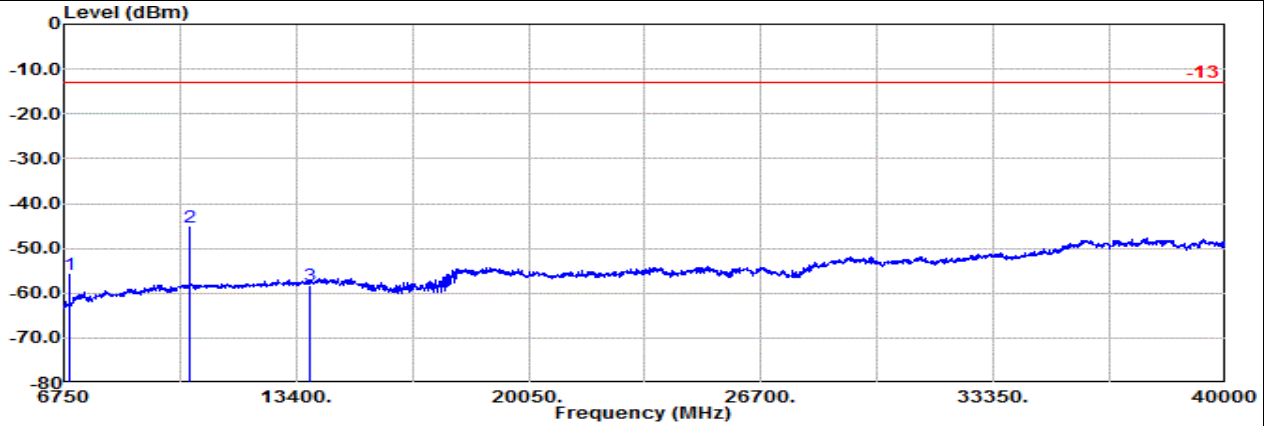


Ant. 4

Part 27Q Mode 4

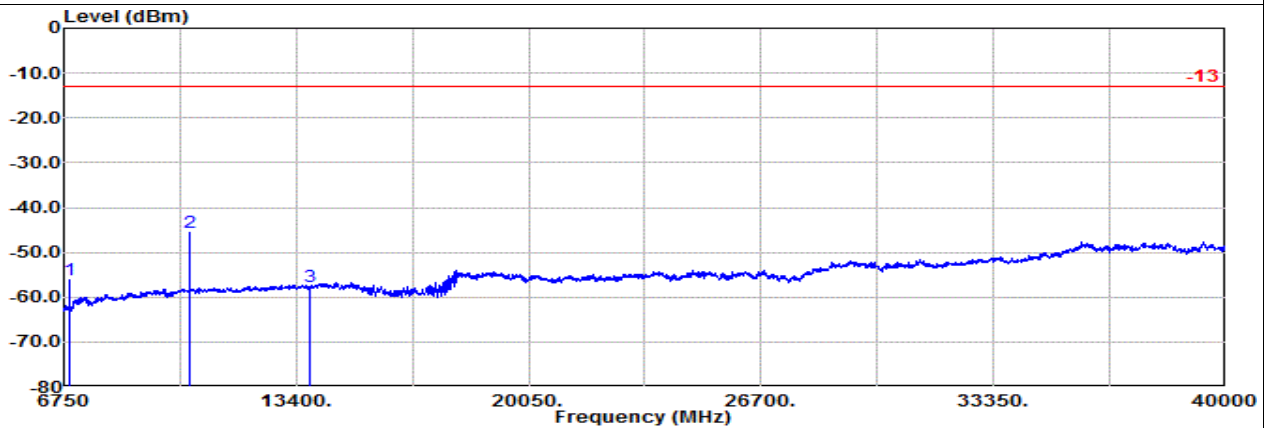
NR SA n77 HPUE 100M Ch633332 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch633332 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	6907.50	-55.98	RMS	35.60	-49.77	0.00	-95.23	53.42	-13.00	-42.98	Horizontal
2	10361.25	-45.25	RMS	38.60	-47.16	0.70	-95.23	57.84	-13.00	-32.25	Horizontal
3	13803.75	-58.18	RMS	39.81	-44.29	0.40	-95.23	41.13	-13.00	-45.18	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch633332 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	6907.50	-56.26	RMS	35.60	-49.77	0.00	-95.23	53.14	-13.00	-43.26	Vertical
2	10361.25	-45.68	RMS	38.60	-47.16	0.70	-95.23	57.41	-13.00	-32.68	Vertical
3	13805.00	-57.56	RMS	39.81	-44.29	0.40	-95.23	41.75	-13.00	-44.56	Vertical

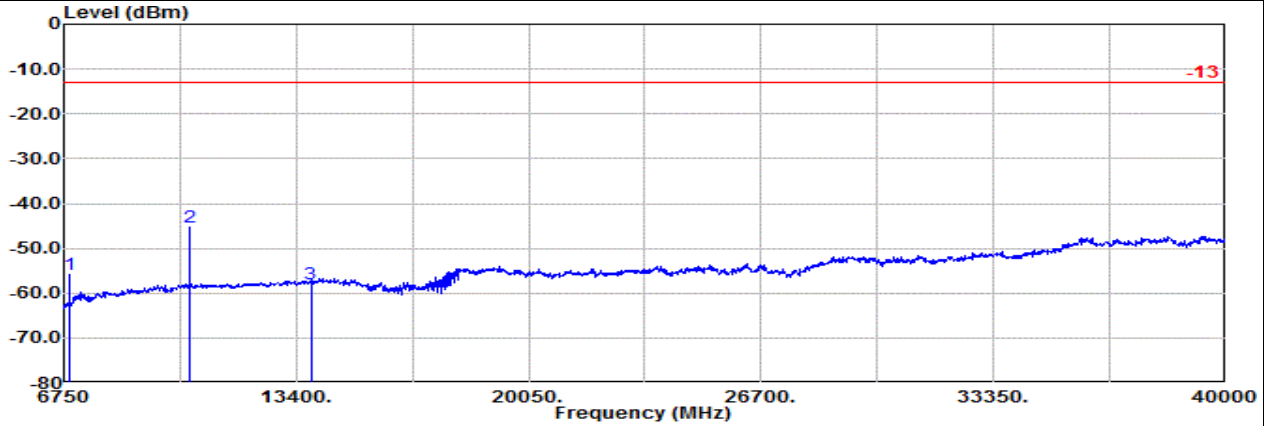


Ant. 4

Part 27Q Mode 5

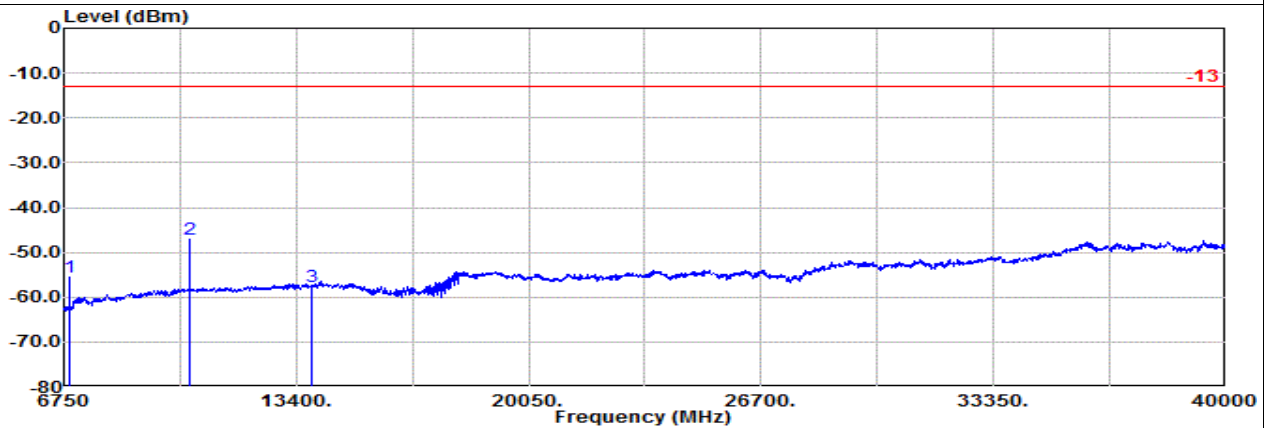
NR SA n77 HPUE 90M Ch633000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 90M Ch633000 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	6907.50	-55.74	RMS	35.60	-49.77	0.00	-95.23	53.66	-13.00	-42.74	Horizontal
2	10361.25	-45.32	RMS	38.60	-47.16	0.70	-95.23	57.77	-13.00	-32.32	Horizontal
3	13815.00	-57.92	RMS	39.83	-44.28	0.40	-95.23	41.36	-13.00	-44.92	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 90M Ch633000 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	6907.50	-55.41	RMS	35.60	-49.77	0.00	-95.23	53.99	-13.00	-42.41	Vertical
2	10361.25	-47.03	RMS	38.60	-47.16	0.70	-95.23	56.06	-13.00	-34.03	Vertical
3	13819.00	-57.55	RMS	39.84	-44.28	0.40	-95.23	41.72	-13.00	-44.55	Vertical

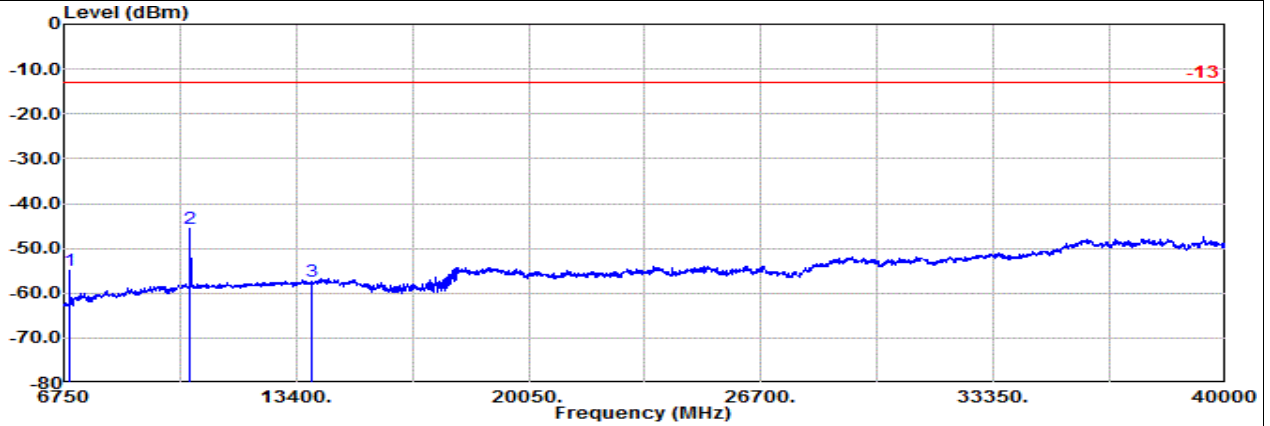


Ant. 4

Part 27Q Mode 5

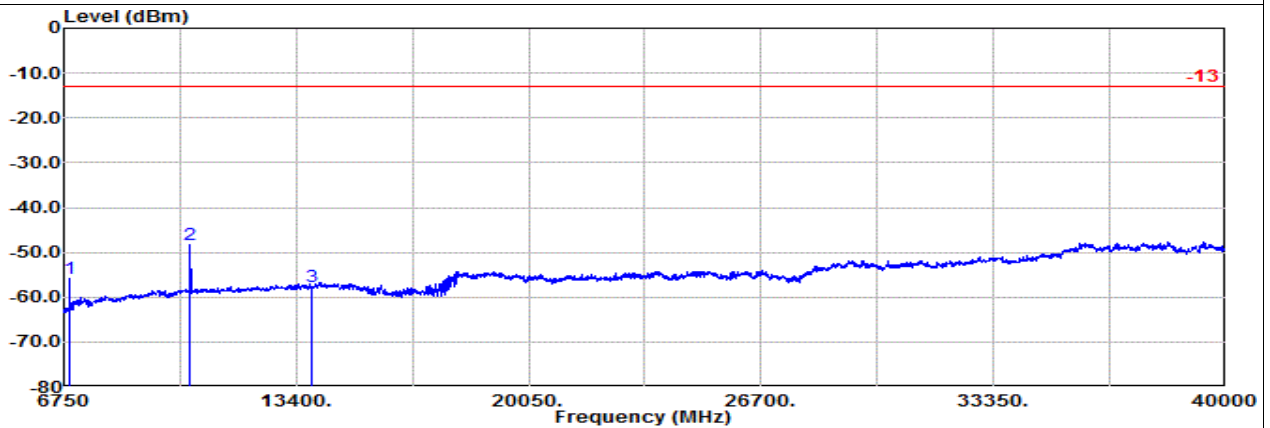
NR SA n77 HPUE 90M Ch633332 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 90M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6918.75	-54.99	RMS	35.60	-49.77	0.00	-95.23	54.41	-13.00	-41.99	Horizontal
2	10372.50	-45.59	RMS	38.60	-47.15	0.70	-95.23	57.49	-13.00	-32.59	Horizontal
3	13837.50	-57.49	RMS	39.88	-44.26	0.40	-95.23	41.72	-13.00	-44.49	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 90M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6918.75	-55.88	RMS	35.60	-49.77	0.00	-95.23	53.52	-13.00	-42.88	Vertical
2	10372.50	-48.21	RMS	38.60	-47.15	0.70	-95.23	54.87	-13.00	-35.21	Vertical
3	13837.50	-57.55	RMS	39.88	-44.26	0.40	-95.23	41.66	-13.00	-44.55	Vertical

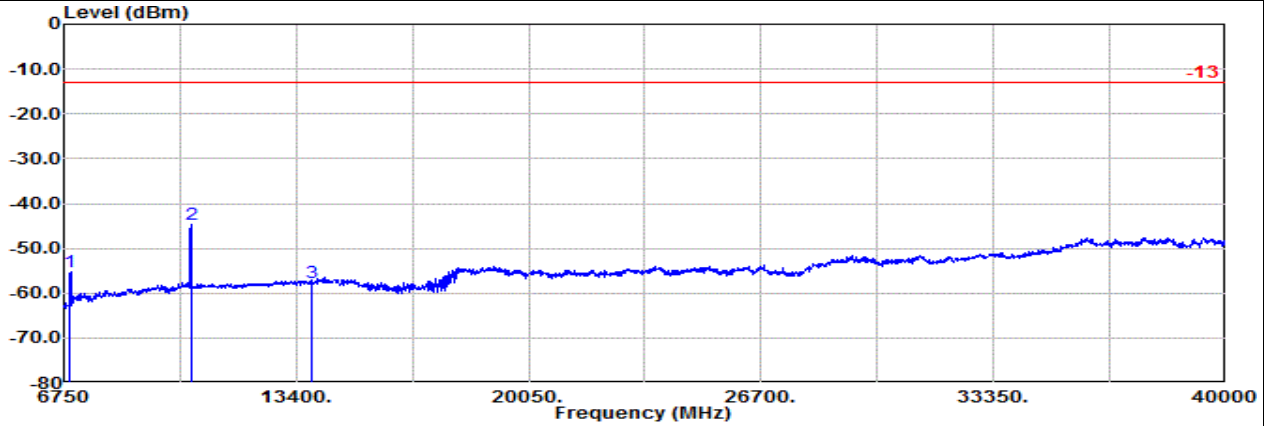


Ant. 4

Part 27Q Mode 5

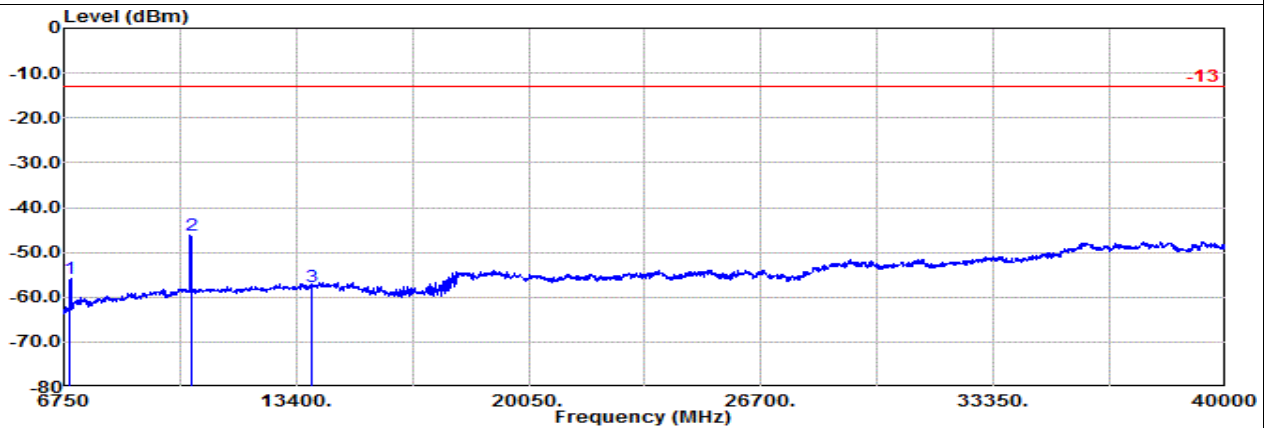
NR SA n77 HPUE 90M Ch633666 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch633666 1RB1 BPSK

1	2	3	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
			dBm		dB/m	dB	dB	dB		dBuV	dBm		
6930.00	-55.14	RMS	35.60	-49.76	0.00	-95.23	54.25	-13.00	-42.14	Horizontal			
10395.00	-44.60	RMS	38.60	-47.13	0.69	-95.23	58.47	-13.00	-31.60	Horizontal			
13860.00	-57.75	RMS	39.92	-44.25	0.40	-95.23	41.41	-13.00	-44.75	Horizontal			



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch633666 1RB1 BPSK

1	2	3	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
			dBm		dB/m	dB	dB	dB		dBuV	dBm		
6930.00	-55.80	RMS	35.60	-49.76	0.00	-95.23	53.59	-13.00	-42.80	Vertical			
10383.75	-46.19	RMS	38.60	-47.14	0.69	-95.23	56.89	-13.00	-33.19	Vertical			
13859.00	-57.59	RMS	39.92	-44.25	0.40	-95.23	41.57	-13.00	-44.59	Vertical			

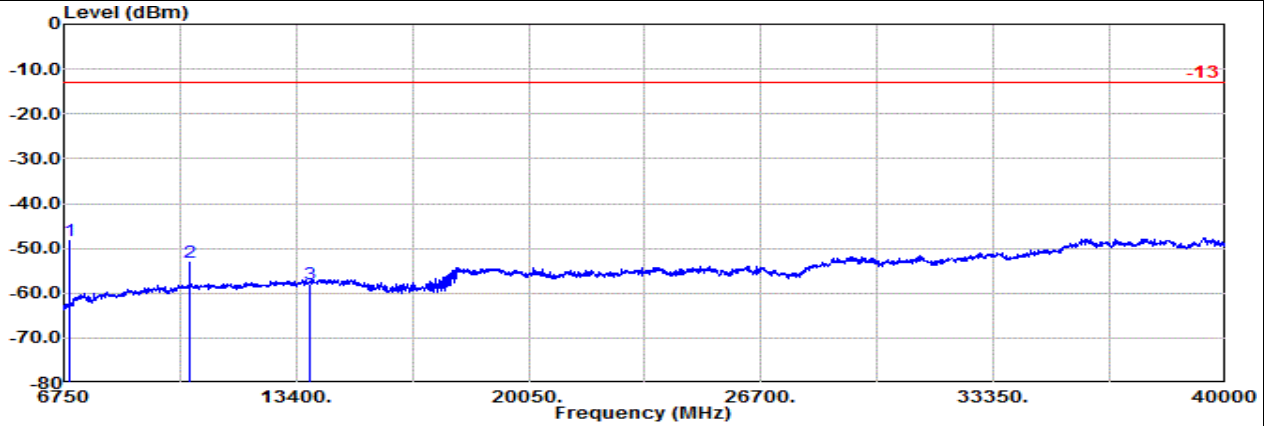


Ant. 5

Part 27Q Mode 6

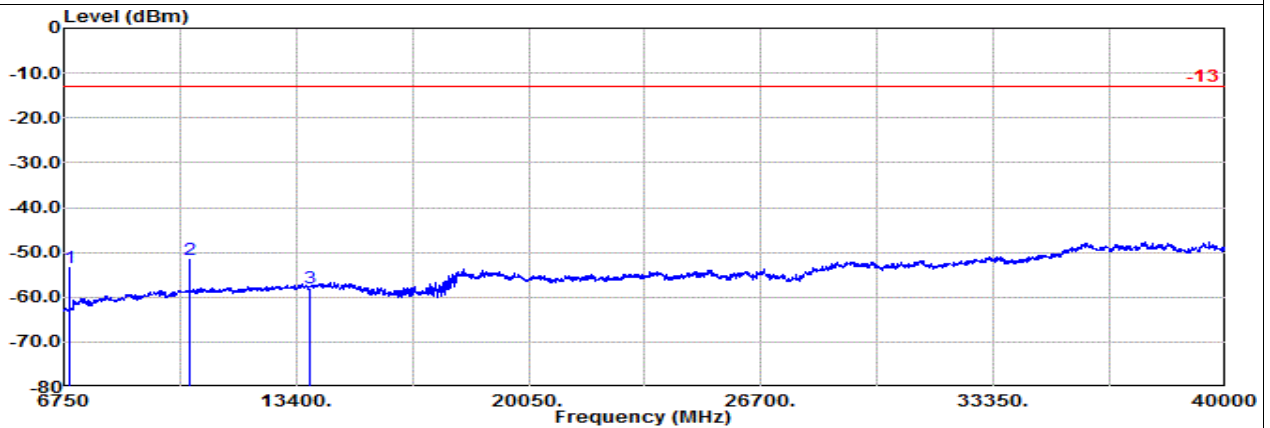
NR SA n77 HPUE 100M Ch633332 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 100M Ch633332 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	6907.50	-48.44	RMS	35.60	-49.77	0.00	-95.23	60.96	-13.00	-35.44	Horizontal
2	10361.25	-53.17	RMS	38.60	-47.16	0.70	-95.23	49.92	-13.00	-40.17	Horizontal
3	13803.75	-57.99	RMS	39.81	-44.29	0.40	-95.23	41.32	-13.00	-44.99	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 100M Ch633332 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	6907.50	-53.32	RMS	35.60	-49.77	0.00	-95.23	56.08	-13.00	-40.32	Vertical
2	10361.25	-51.56	RMS	38.60	-47.16	0.70	-95.23	51.53	-13.00	-38.56	Vertical
3	13805.00	-57.87	RMS	39.81	-44.29	0.40	-95.23	41.44	-13.00	-44.87	Vertical

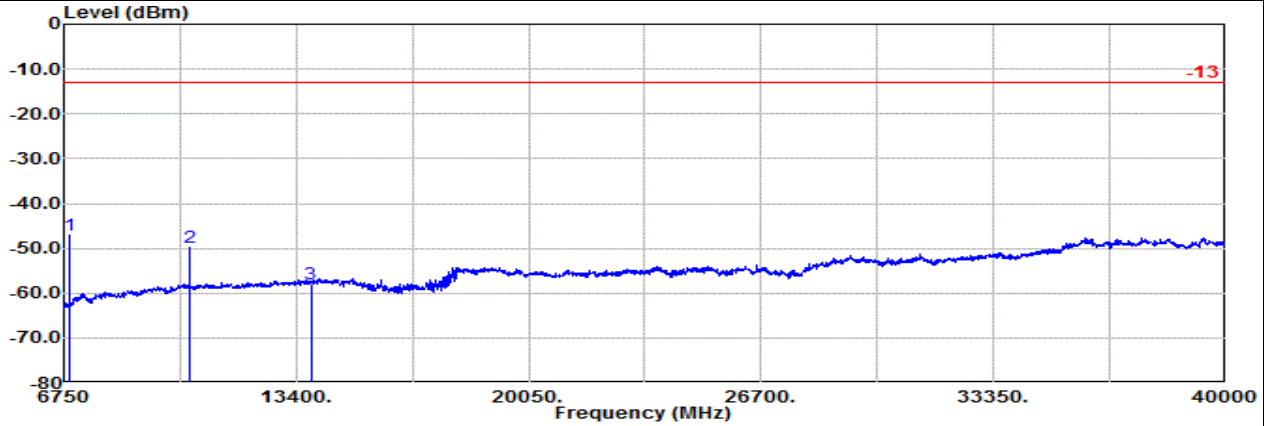


Ant. 5

Part 27Q Mode 7

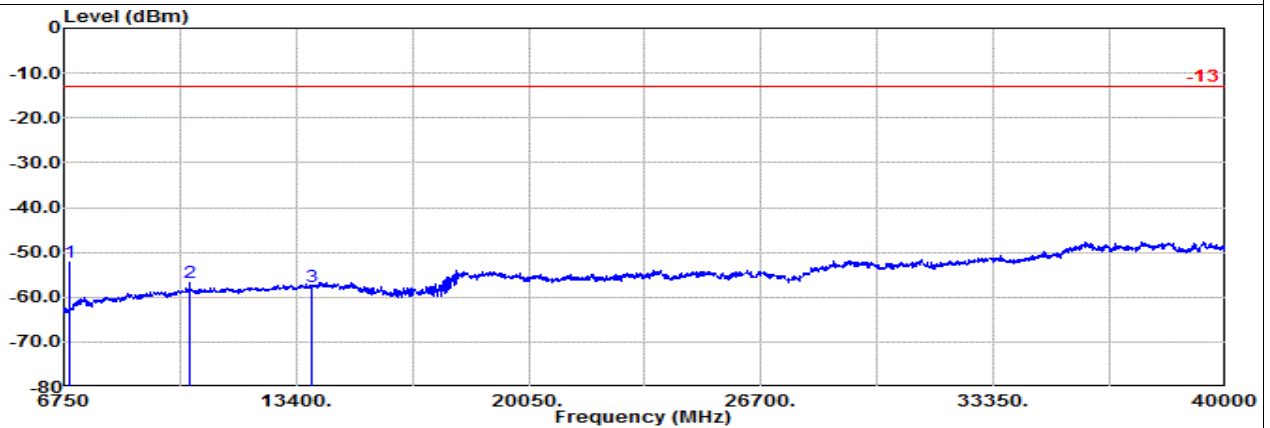
NR SA n77 HPUE 90M Ch633000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 90M Ch633000 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	6907.50	-47.13	RMS	35.60	-49.77	0.00	-95.23	62.27	-13.00	-34.13	Horizontal
2	10361.25	-49.74	RMS	38.60	-47.16	0.70	-95.23	53.35	-13.00	-36.74	Horizontal
3	13815.00	-58.02	RMS	39.83	-44.28	0.40	-95.23	41.26	-13.00	-45.02	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 90M Ch633000 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	6907.50	-52.10	RMS	35.60	-49.77	0.00	-95.23	57.30	-13.00	-39.10	Vertical
2	10364.00	-56.90	RMS	38.60	-47.16	0.70	-95.23	46.19	-13.00	-43.90	Vertical
3	13819.00	-57.78	RMS	39.84	-44.28	0.40	-95.23	41.49	-13.00	-44.78	Vertical

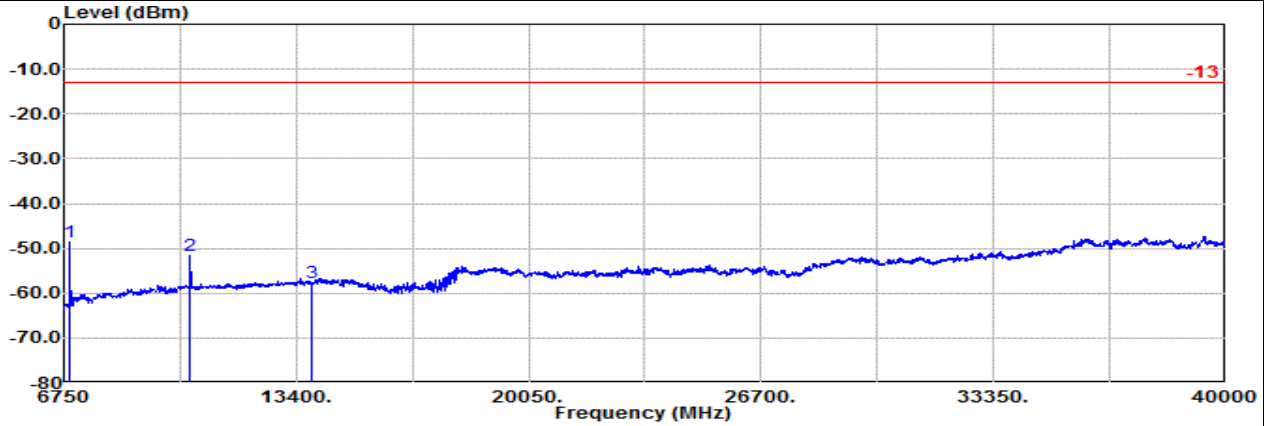


Ant. 5

Part 27Q Mode 7

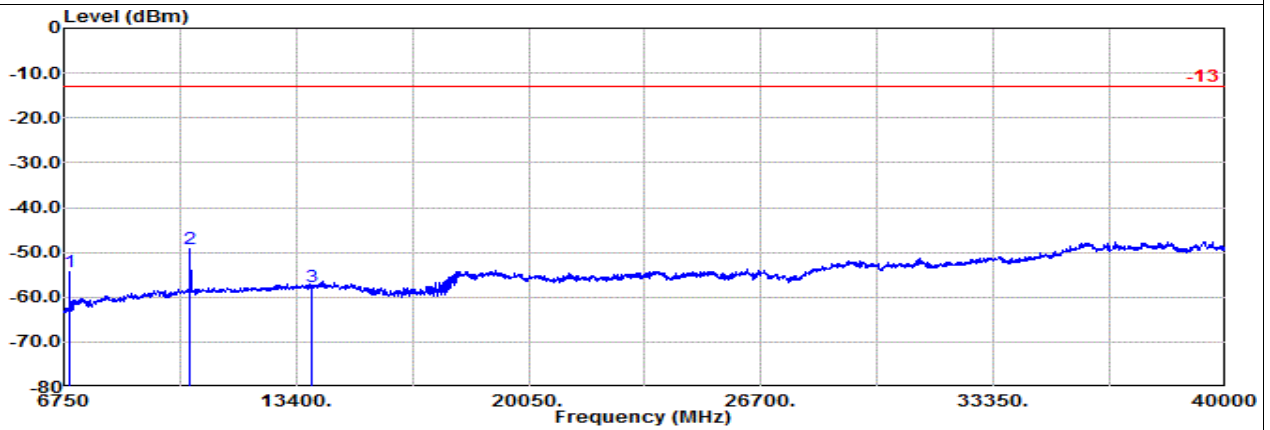
NR SA n77 HPUE 90M Ch633332 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 90M Ch633332 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	6918.75	-48.61	RMS	35.60	-49.77	0.00	-95.23	60.79	-13.00	-35.61	Horizontal
2	10372.50	-51.72	RMS	38.60	-47.15	0.70	-95.23	51.36	-13.00	-38.72	Horizontal
3	13837.50	-57.59	RMS	39.88	-44.26	0.40	-95.23	41.62	-13.00	-44.59	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 90M Ch633332 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	6918.75	-54.20	RMS	35.60	-49.77	0.00	-95.23	55.20	-13.00	-41.20	Vertical
2	10372.50	-49.34	RMS	38.60	-47.15	0.70	-95.23	53.74	-13.00	-36.34	Vertical
3	13839.00	-57.52	RMS	39.88	-44.26	0.40	-95.23	41.69	-13.00	-44.52	Vertical

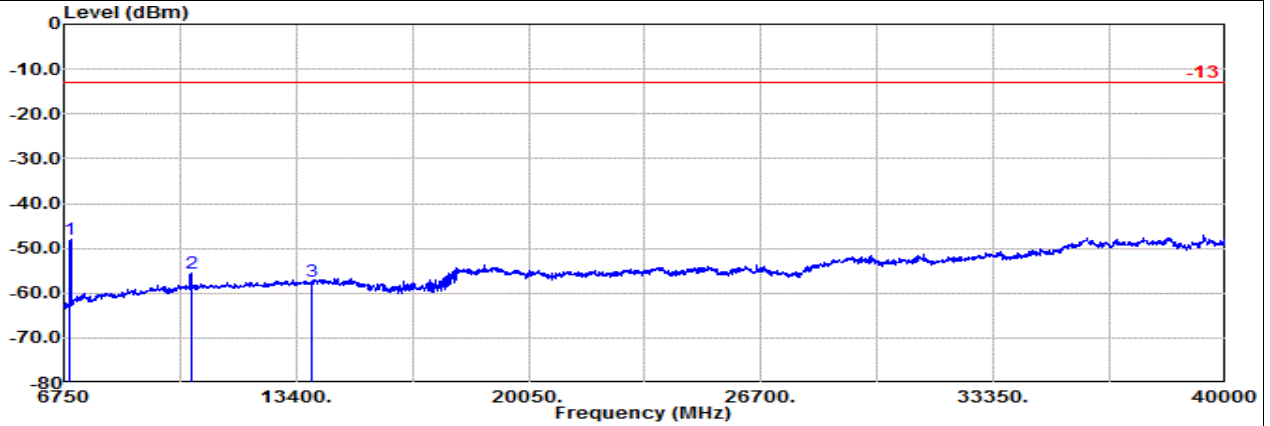


Ant. 5

Part 27Q Mode 7

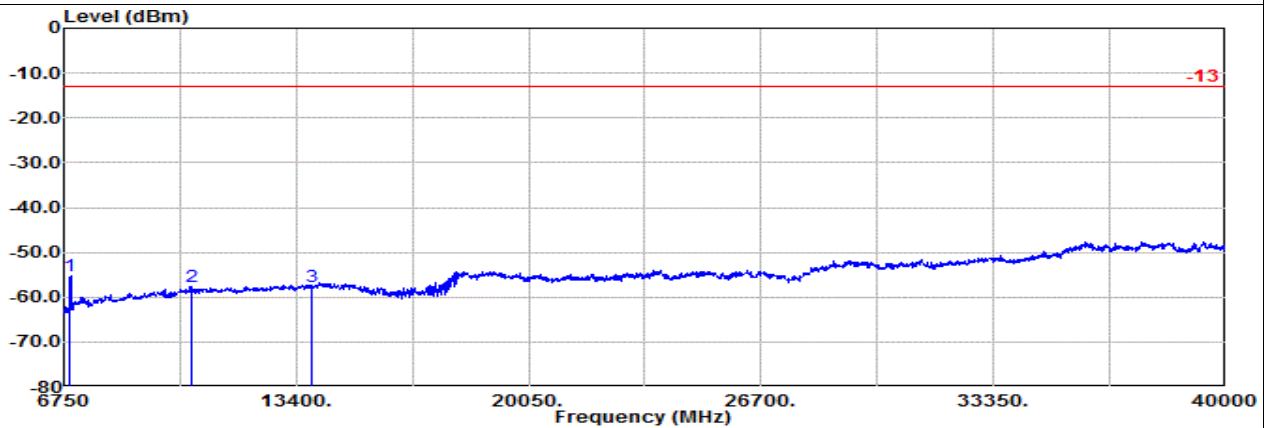
NR SA n77 HPUE 90M Ch633666 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : SA n77 90M Ch633666 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
1	6930.00	-48.07	RMS	35.60	-49.76	0.00	-95.23	61.32	-13.00	-35.07	Horizontal
2	10395.00	-55.68	RMS	38.60	-47.13	0.69	-95.23	47.39	-13.00	-42.68	Horizontal
3	13860.00	-57.42	RMS	39.92	-44.25	0.40	-95.23	41.74	-13.00	-44.42	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : SA n77 90M Ch633666 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
1	6930.00	-55.14	RMS	35.60	-49.76	0.00	-95.23	54.25	-13.00	-42.14	Vertical
2	10394.00	-57.80	RMS	38.60	-47.14	0.69	-95.23	45.28	-13.00	-44.80	Vertical
3	13859.00	-57.68	RMS	39.92	-44.25	0.40	-95.23	41.48	-13.00	-44.68	Vertical

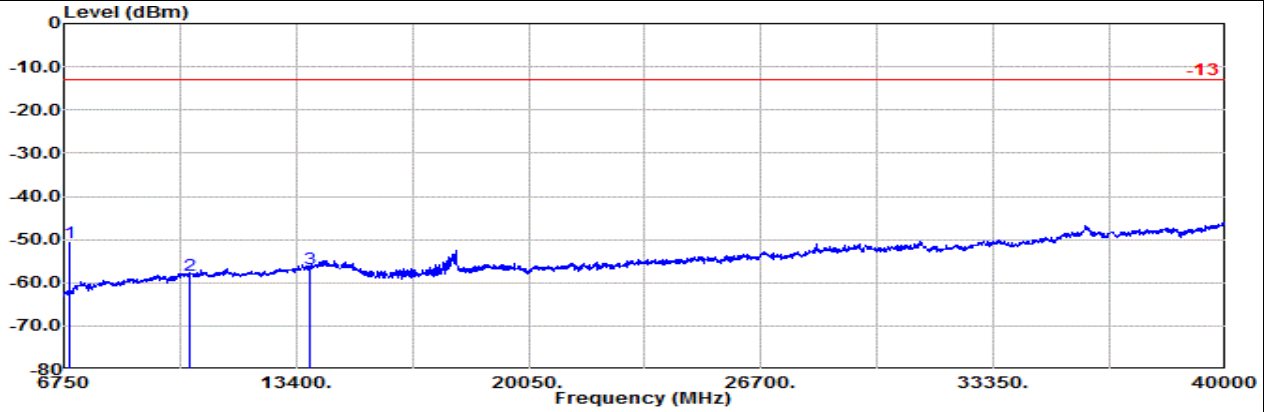


Ant. 1+6

Part 27Q Mode 8

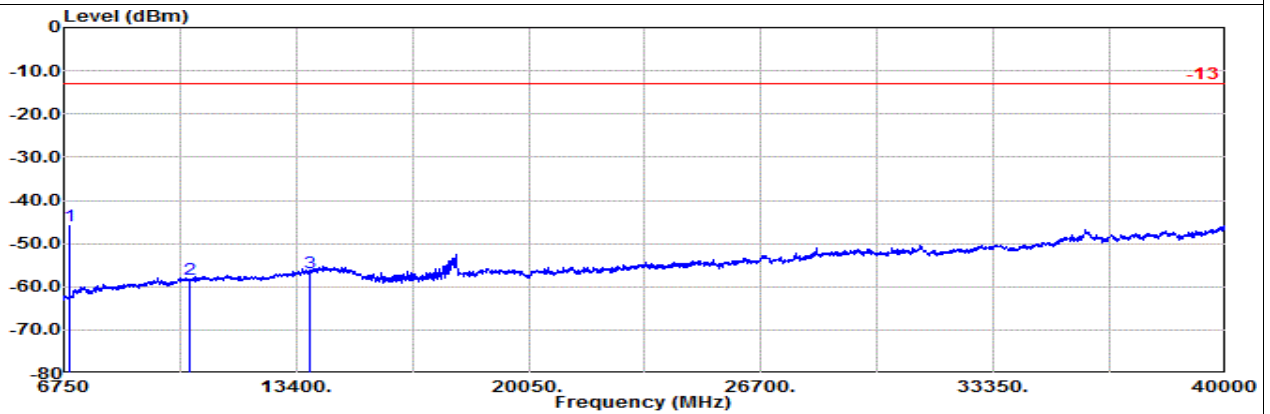
EN-DC B30+n77 5M + 100M Ch27710 1RB0 QPSK + Ch633332 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 100M Ch633332 1RB1 BPSK
 : LTE Band 30

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6907.50	-50.61	RMS	35.70	-49.77	0.00	-95.23	58.69	-13.00	-37.61	Horizontal
2	10353.00	-58.26	RMS	38.75	-47.17	0.70	-95.23	44.69	-13.00	-45.26	Horizontal
3	13803.75	-56.79	RMS	40.61	-44.29	0.40	-95.23	41.72	-13.00	-43.79	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 100M Ch633332 1RB1 BPSK
 : LTE Band 30

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6907.50	-45.79	RMS	35.70	-49.77	0.00	-95.23	63.51	-13.00	-32.79	Vertical
2	10353.00	-58.36	RMS	38.75	-47.17	0.70	-95.23	44.59	-13.00	-45.36	Vertical
3	13805.00	-56.81	RMS	40.62	-44.29	0.40	-95.23	41.69	-13.00	-43.81	Vertical

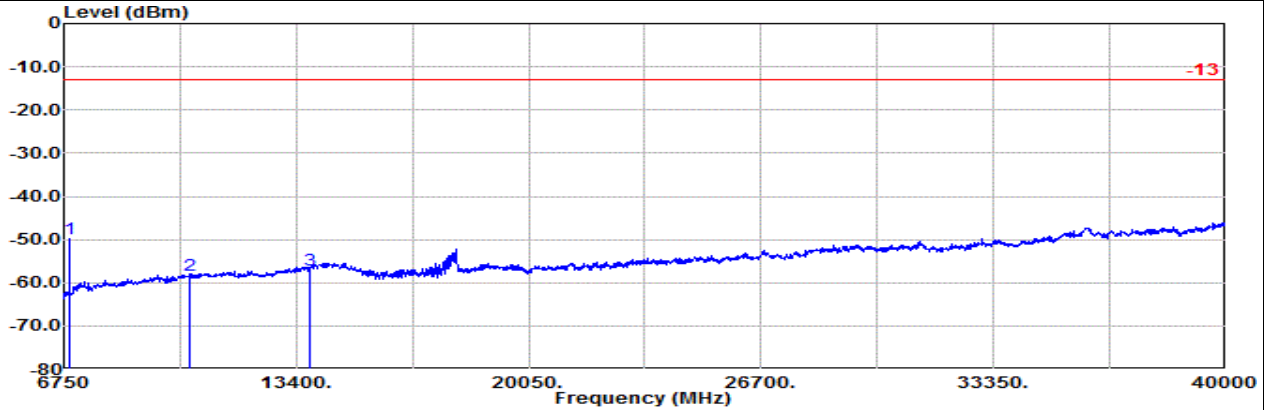


Ant. 1+6

Part 27Q Mode 9

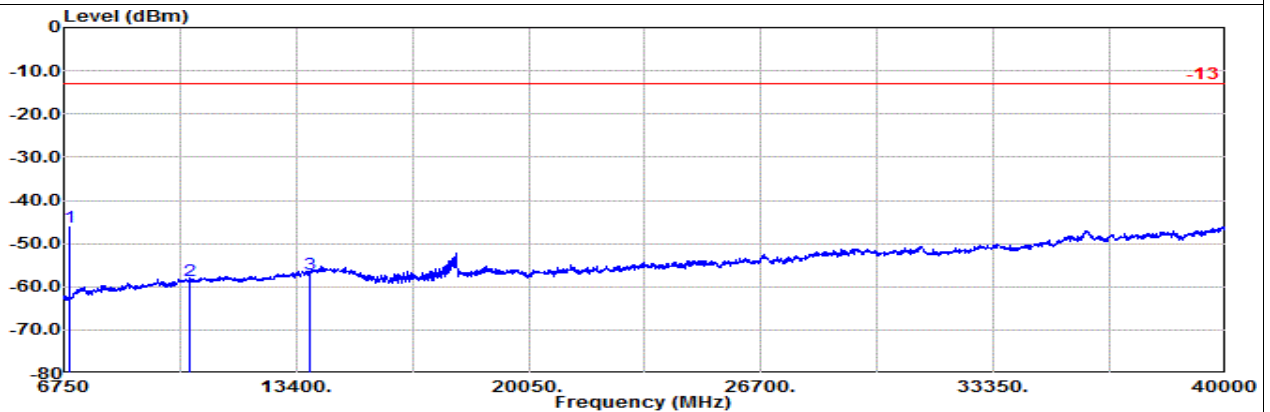
EN-DC B30+n77 5M + 90M Ch27710 1RB0 QPSK + Ch633000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 90M Ch633000 1RB1 BPSK
 : LTE Band 30

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6907.50	-49.66	RMS	35.70	-49.77	0.00	-95.23	59.64	-13.00	-36.66	Horizontal
2	10355.00	-58.41	RMS	38.76	-47.17	0.70	-95.23	44.53	-13.00	-45.41	Horizontal
3	13803.75	-56.94	RMS	40.61	-44.29	0.40	-95.23	41.57	-13.00	-43.94	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 90M Ch633000 1RB1 BPSK
 : LTE Band 30

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6907.50	-46.11	RMS	35.70	-49.77	0.00	-95.23	63.19	-13.00	-33.11	Vertical
2	10355.00	-58.69	RMS	38.76	-47.17	0.70	-95.23	44.25	-13.00	-45.69	Vertical
3	13807.00	-57.07	RMS	40.62	-44.29	0.40	-95.23	41.43	-13.00	-44.07	Vertical

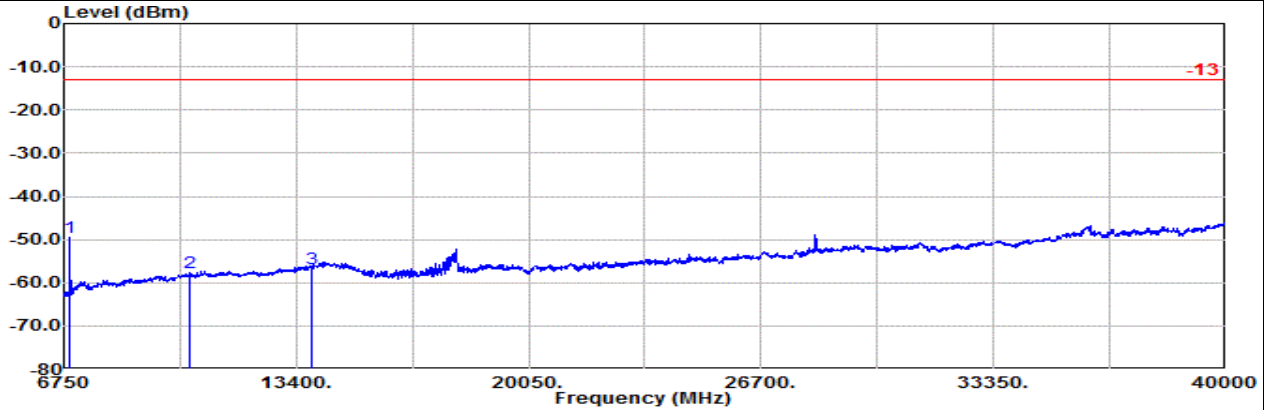


Ant. 1+6

Part 27Q Mode 9

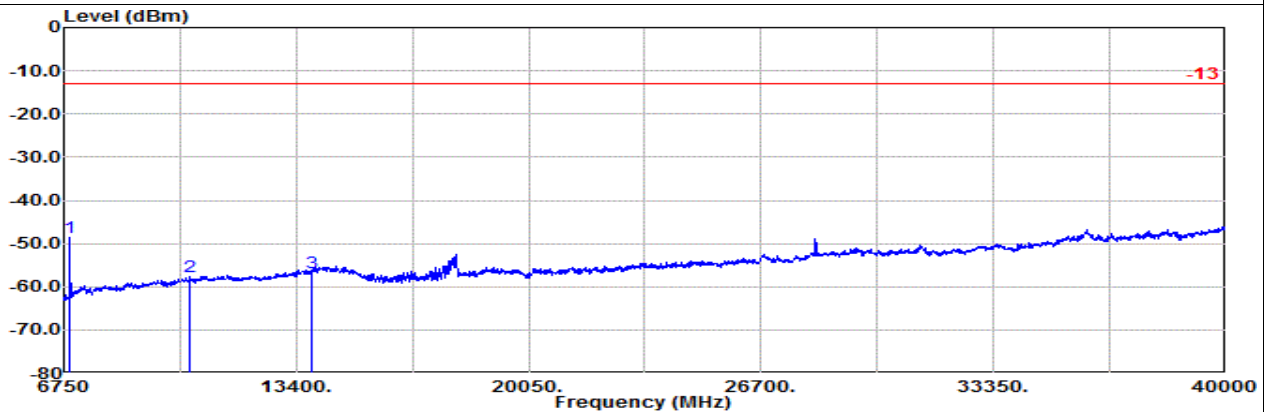
EN-DC B30+n77 5M + 90M Ch27710 1RB0 QPSK + Ch633332 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 90M Ch633332 1RB1 BPSK
 : LTE Band 30

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6918.75	-49.47	RMS	35.70	-49.77	0.00	-95.23	59.83	-13.00	-36.47	Horizontal
2	10370.00	-57.79	RMS	38.77	-47.16	0.70	-95.23	45.13	-13.00	-44.79	Horizontal
3	13826.25	-56.84	RMS	40.68	-44.27	0.40	-95.23	41.58	-13.00	-43.84	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 90M Ch633332 1RB1 BPSK
 : LTE Band 30

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6918.75	-48.52	RMS	35.70	-49.77	0.00	-95.23	60.78	-13.00	-35.52	Vertical
2	10370.00	-57.78	RMS	38.77	-47.16	0.70	-95.23	45.14	-13.00	-44.78	Vertical
3	13827.00	-56.76	RMS	40.68	-44.27	0.40	-95.23	41.66	-13.00	-43.76	Vertical

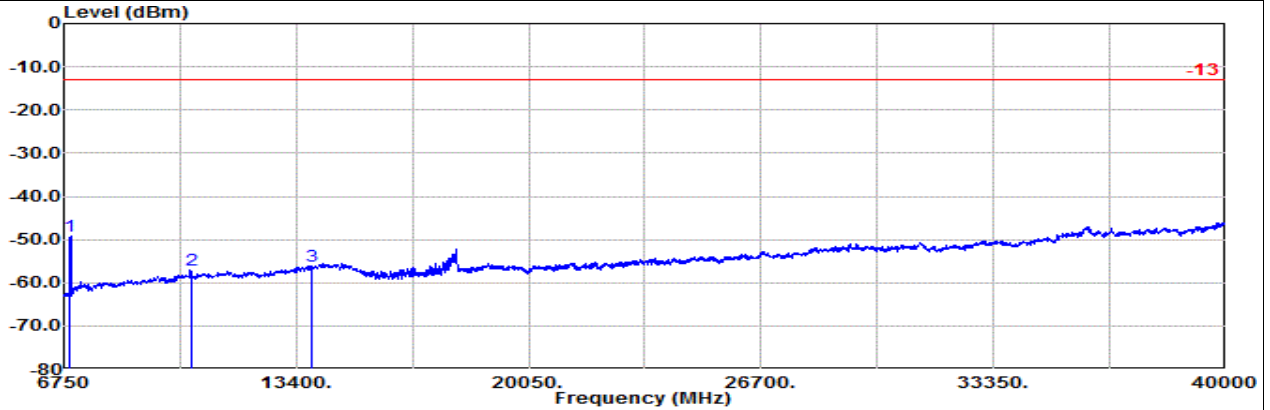


Ant. 1+6

Part 27Q Mode 9

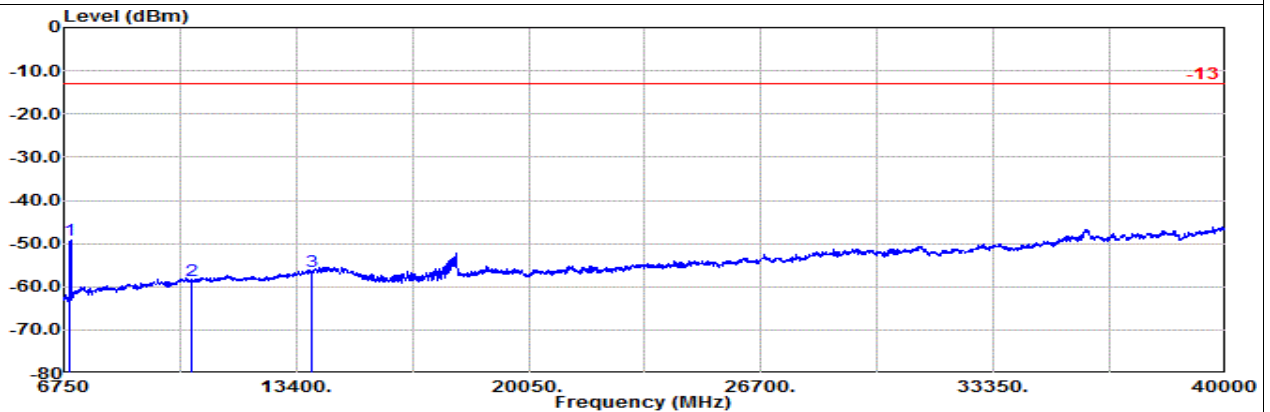
EN-DC B30+n77 5M + 90M Ch27710 1RB0 QPSK + Ch633666 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 90M Ch633666 1RB1 BPSK
 : LTE Band 30

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
1	6930.00	-49.27	RMS	35.70	-49.76	0.00	-95.23	60.02	-13.00	-36.27	Horizontal
2	10383.75	-56.96	RMS	38.78	-47.14	0.69	-95.23	45.94	-13.00	-43.96	Horizontal
3	13848.75	-56.24	RMS	40.75	-44.26	0.40	-95.23	42.10	-13.00	-43.24	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 90M Ch633666 1RB1 BPSK
 : LTE Band 30

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
				Factor	1						
1	6930.00	-49.20	RMS	35.70	-49.76	0.00	-95.23	60.09	-13.00	-36.20	Vertical
2	10385.00	-58.45	RMS	38.78	-47.14	0.69	-95.23	44.45	-13.00	-45.45	Vertical
3	13847.00	-56.52	RMS	40.74	-44.26	0.40	-95.23	41.83	-13.00	-43.52	Vertical



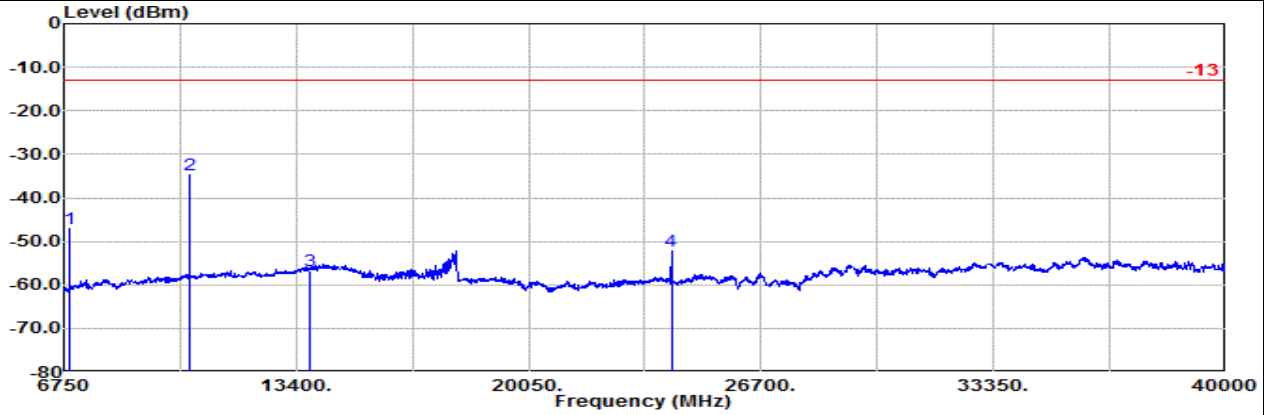
<Sample 2>

Ant. 7

Part 27Q Mode 11

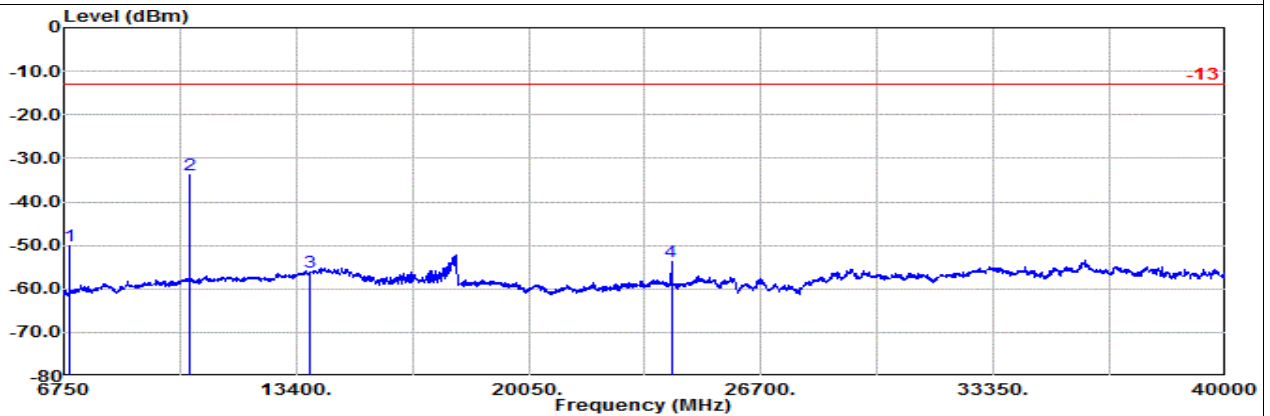
NR SA n77 HPUE 90M Ch633000 1RB1 BPSK

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 90M Ch633000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	6903.54	-47.17	RMS	35.70	-49.78	1.08	-95.23	61.06	-13.00	-34.17	Horizontal	
2	10355.31	-34.61	RMS	38.76	-47.17	0.88	-95.23	68.15	-13.00	-21.61	Horizontal	
3	13807.08	-56.84	RMS	40.62	-44.29	0.64	-95.23	41.42	-13.00	-43.84	Horizontal	
4	24128.00	-52.26	RMS	38.70	-53.10	0.00	-95.23	57.37	-13.00	-39.26	Horizontal	



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 90M Ch633000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	6903.54	-50.18	RMS	35.70	-49.78	1.08	-95.23	58.05	-13.00	-37.18	Vertical	
2	10355.31	-33.76	RMS	38.76	-47.17	0.88	-95.23	69.00	-13.00	-20.76	Vertical	
3	13807.08	-56.14	RMS	40.62	-44.29	0.64	-95.23	42.12	-13.00	-43.14	Vertical	
4	24128.00	-53.67	RMS	38.70	-53.10	0.00	-95.23	55.96	-13.00	-40.67	Vertical	

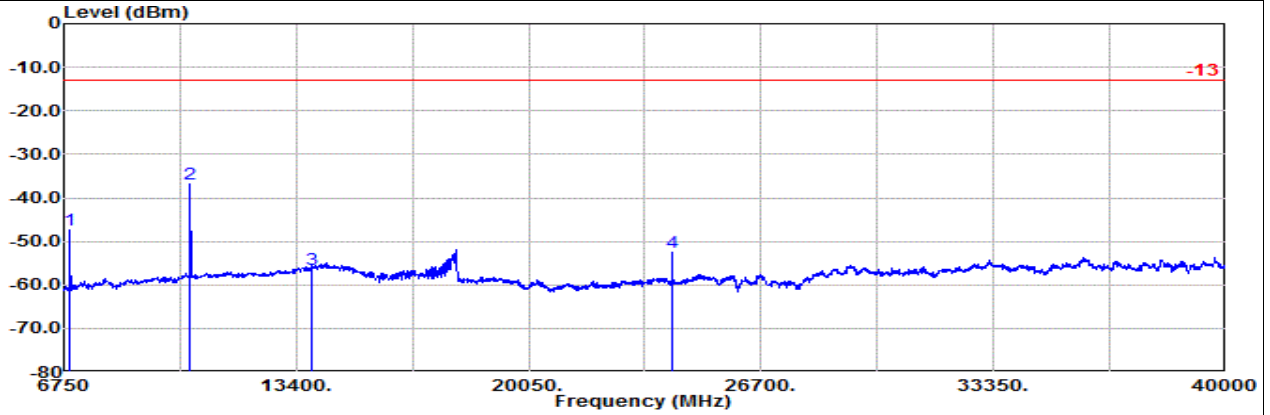


Ant. 7

Part 27Q Mode 11

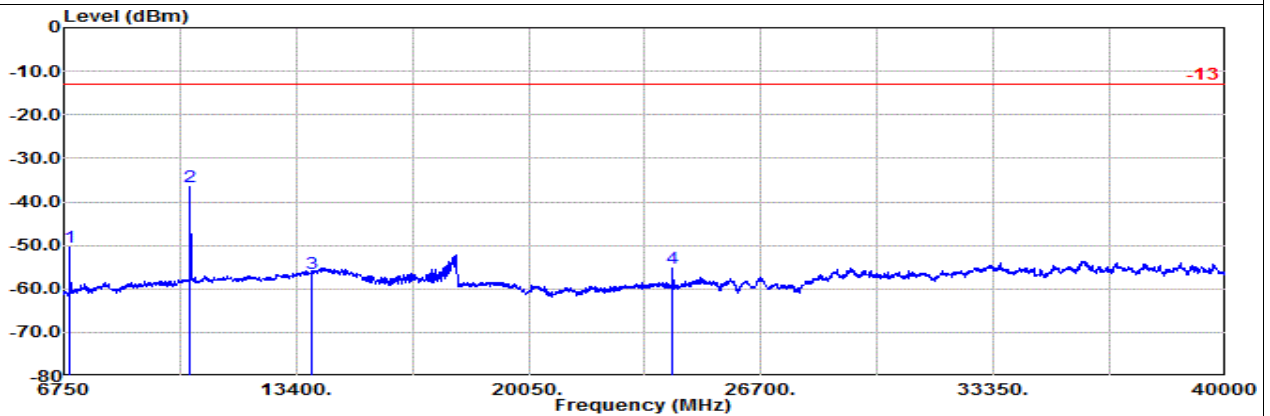
NR SA n77 HPUE 90M Ch633332 1RB1 BPSK

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 90M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6913.50	-47.29	RMS	35.70	-49.77	1.07	-95.23	60.94	-13.00	-34.29	Horizontal	
2	10370.25	-36.93	RMS	38.77	-47.16	0.88	-95.23	65.81	-13.00	-23.93	Horizontal	
3	13827.00	-56.39	RMS	40.68	-44.27	0.64	-95.23	41.79	-13.00	-43.39	Horizontal	
4	24160.00	-52.51	RMS	38.76	-53.12	0.00	-95.23	57.08	-13.00	-39.51	Horizontal	



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 90M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6913.50	-50.33	RMS	35.70	-49.77	1.07	-95.23	57.90	-13.00	-37.33	Vertical	
2	10370.25	-36.38	RMS	38.77	-47.16	0.88	-95.23	66.36	-13.00	-23.38	Vertical	
3	13827.00	-56.57	RMS	40.68	-44.27	0.64	-95.23	41.61	-13.00	-43.57	Vertical	
4	24160.00	-55.22	RMS	38.76	-53.12	0.00	-95.23	54.37	-13.00	-42.22	Vertical	

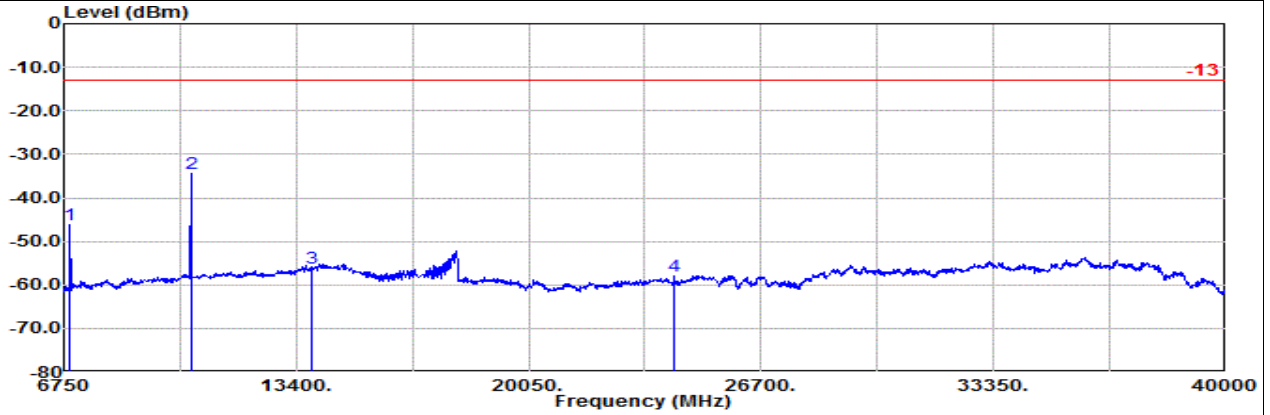


Ant. 7

Part 27Q Mode 11

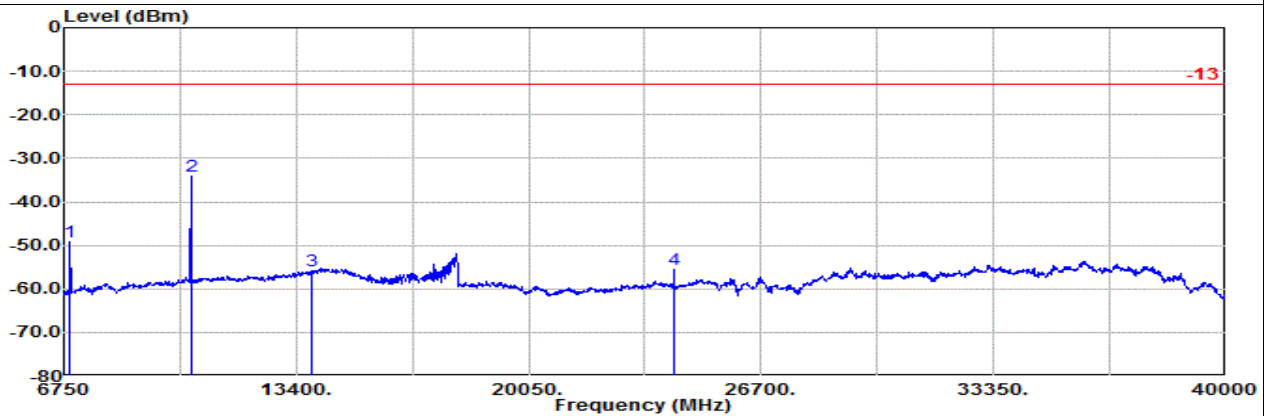
NR SA n77 HPUE 90M Ch633666 1RB1 BPSK

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Horizontal
 : SA n77 90M Ch633666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	6923.52	-46.27	RMS	35.70	-49.77	1.07	-95.23	61.96	-13.00	-33.27	Horizontal	
2	10385.28	-34.34	RMS	38.79	-47.14	0.88	-95.23	68.36	-13.00	-21.34	Horizontal	
3	13847.04	-56.08	RMS	40.74	-44.26	0.64	-95.23	42.03	-13.00	-43.08	Horizontal	
4	24200.00	-58.04	RMS	38.82	-53.15	0.00	-95.23	51.52	-13.00	-45.04	Horizontal	



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02038 Vertical
 : SA n77 90M Ch633666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	6923.52	-49.19	RMS	35.70	-49.77	1.07	-95.23	59.04	-13.00	-36.19	Vertical	
2	10385.28	-34.02	RMS	38.79	-47.14	0.88	-95.23	68.68	-13.00	-21.02	Vertical	
3	13847.04	-55.92	RMS	40.74	-44.26	0.64	-95.23	42.19	-13.00	-42.92	Vertical	
4	24200.00	-55.57	RMS	38.82	-53.15	0.00	-95.23	53.99	-13.00	-42.57	Vertical	