

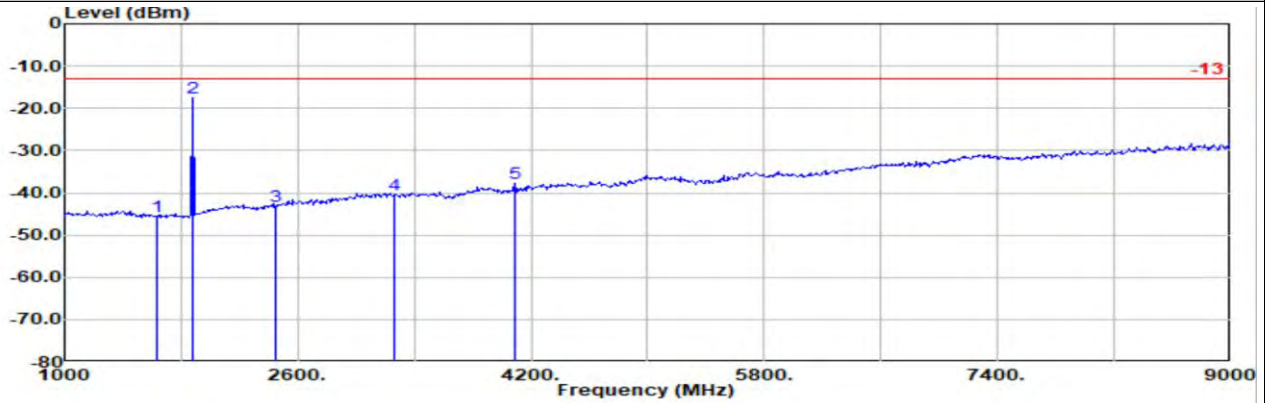


Antenna 2+0

Part 90S Mode 5

EN-DC B2+n26 10M + 5M Ch18900 1RB0 QPSK + Ch163800 1RB1 BPSK

M

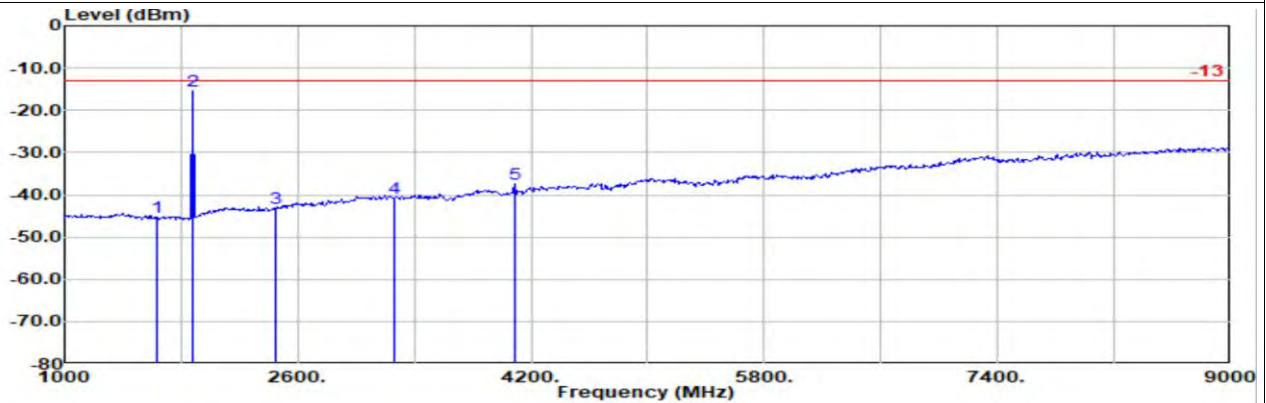


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

: NR SA N26 5M Ch163800 1RB1 BPSK+LTE Band 2 10M

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1633.00	-45.57	RMS	25.40	-32.36	20.19	-95.23	36.43	-13.00	-32.57
2	1880.00	-17.53	RMS	25.60	-31.97	19.98	-95.23	64.09	-13.00	-4.53
3	2450.00	-43.32	RMS	27.60	-31.15	20.08	-95.23	35.38	-13.00	-30.32
4	3267.00	-40.34	RMS	29.67	-30.24	20.08	-95.23	35.38	-13.00	-27.34
5	4088.00	-37.82	RMS	30.95	-29.73	20.18	-95.23	36.01	-13.00	-24.82



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

: NR SA N26 5M Ch163800 1RB1 BPSK+LTE Band 2 10M

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1632.00	-45.42	RMS	25.41	-32.37	20.19	-95.23	36.58	-13.00	-32.42
2	1880.00	-15.46	RMS	25.60	-31.97	19.98	-95.23	66.16	-13.00	-2.46
3	2450.00	-43.29	RMS	27.60	-31.15	20.08	-95.23	35.41	-13.00	-30.29
4	3267.00	-40.69	RMS	29.67	-30.24	20.08	-95.23	35.03	-13.00	-27.69
5	4088.00	-37.45	RMS	30.95	-29.73	20.18	-95.23	36.38	-13.00	-24.45

Remark: #2 is fundamental signal which can be ignored.

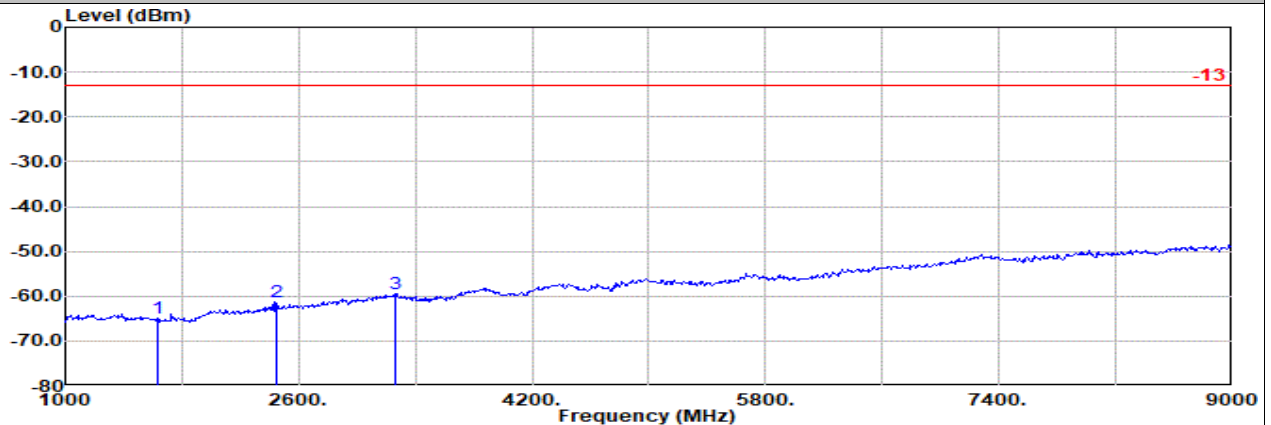


Antenna 0

Part 90S Mode 7

NR SA n26 5M Ch163300 1RB1 BPSK

L

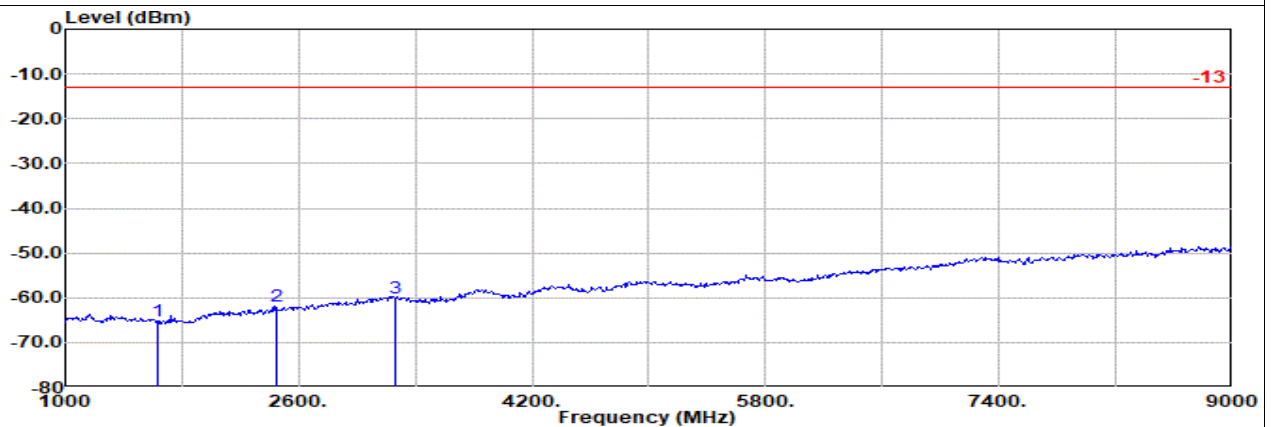


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

: NR SA N26 5M Ch163300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1629.00	-65.02	RMS	25.43	-32.04	0.37	-95.23	36.45	-13.00	-52.02 Horizontal
2	2443.00	-61.25	RMS	27.57	-30.76	0.22	-95.23	36.95	-13.00	-48.25 Horizontal
3	3257.00	-59.54	RMS	29.69	-29.78	0.27	-95.23	35.51	-13.00	-46.54 Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

: NR SA N26 5M Ch163300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1629.00	-65.31	RMS	25.43	-32.04	0.37	-95.23	36.16	-13.00	-52.31 Vertical
2	2443.00	-61.87	RMS	27.57	-30.76	0.22	-95.23	36.33	-13.00	-48.87 Vertical
3	3257.00	-59.99	RMS	29.69	-29.78	0.27	-95.23	35.06	-13.00	-46.99 Vertical

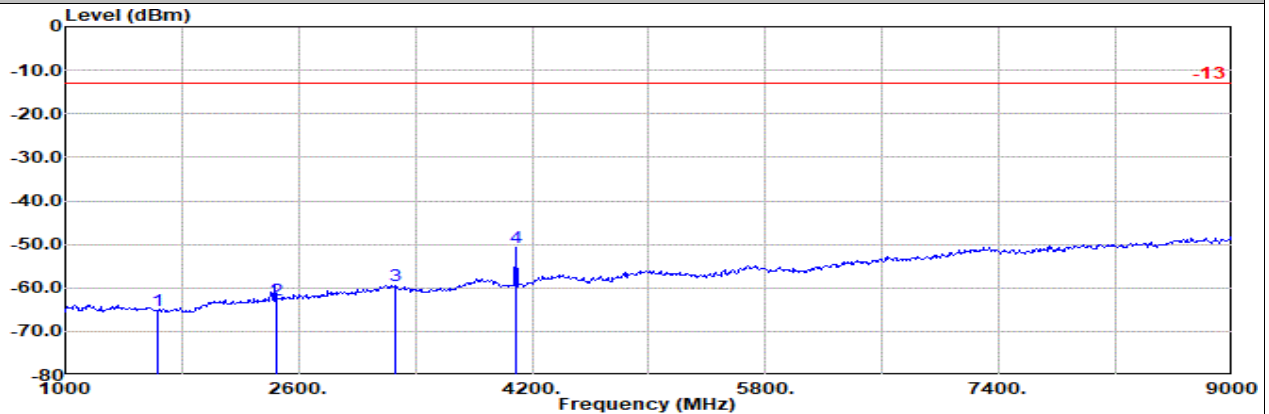


Antenna 0

Part 90S Mode 7

NR SA n26 5M Ch163800 1RB1 BPSK

M

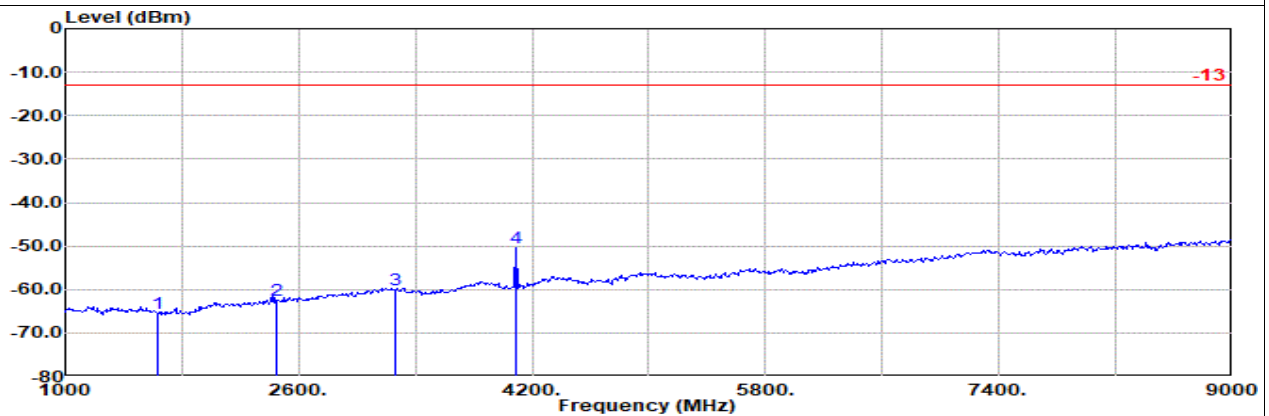


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

NR SA N26 5M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1632.00	-65.23	RMS	25.41	-32.04	0.37	-95.23	36.26	-13.00	-52.23	Horizontal
2	2451.00	-62.79	RMS	27.61	-30.75	0.22	-95.23	35.36	-13.00	-49.79	Horizontal
3	3267.00	-59.48	RMS	29.67	-29.77	0.26	-95.23	35.59	-13.00	-46.48	Horizontal
4	4088.00	-50.73	RMS	30.95	-29.23	0.27	-95.23	42.51	-13.00	-37.73	Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

NR SA N26 5M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1632.00	-65.51	RMS	25.41	-32.04	0.37	-95.23	35.98	-13.00	-52.51	Vertical
2	2451.00	-62.57	RMS	27.61	-30.75	0.22	-95.23	35.58	-13.00	-49.57	Vertical
3	3267.00	-60.23	RMS	29.67	-29.77	0.26	-95.23	34.84	-13.00	-47.23	Vertical
4	4088.00	-50.43	RMS	30.95	-29.23	0.27	-95.23	42.81	-13.00	-37.43	Vertical

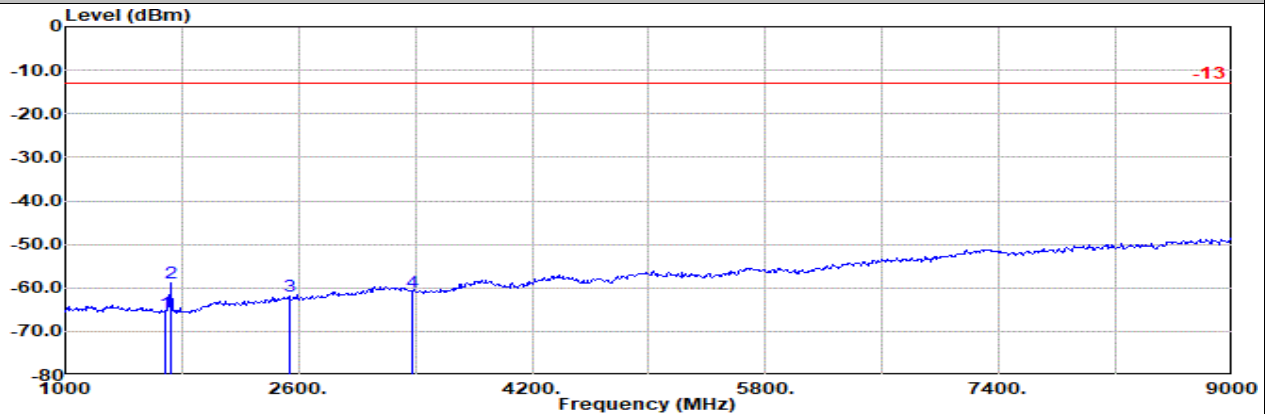


Antenna 0

Part 90S Mode 7

NR SA n26 5M Ch169300 1RB1 BPSK

H

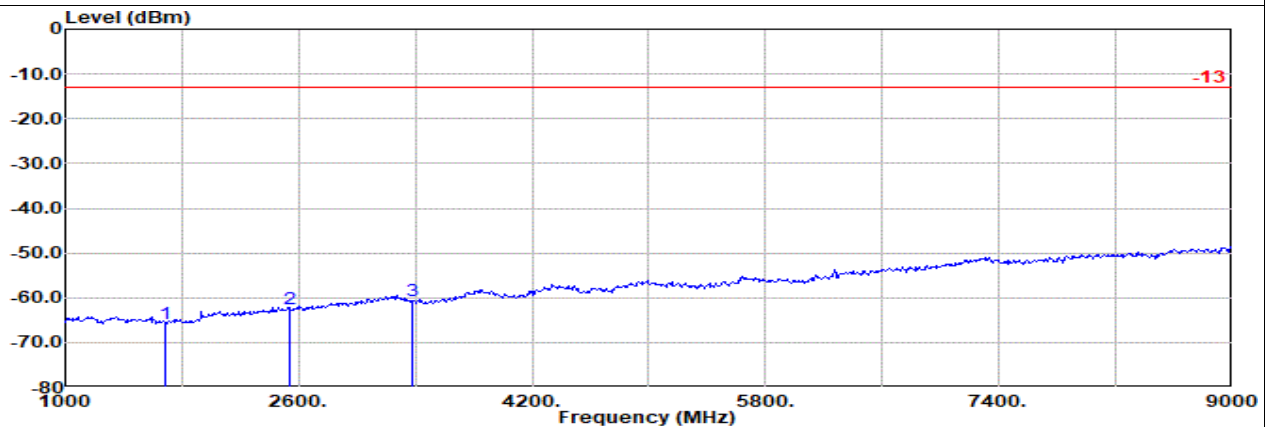


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

: NR SA N26 5M Ch169300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1688.00	-65.75	RMS	25.30	-31.94	0.32	-95.23	35.80	-13.00	-52.75	Horizontal
2	1720.00	-59.00	RMS	25.34	-31.88	0.29	-95.23	42.48	-13.00	-46.00	Horizontal
3	2533.00	-61.76	RMS	28.03	-30.62	0.21	-95.23	35.85	-13.00	-48.76	Horizontal
4	3377.00	-60.86	RMS	29.65	-29.67	0.24	-95.23	34.15	-13.00	-47.86	Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

: NR SA N26 5M Ch169300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1688.00	-65.71	RMS	25.30	-31.94	0.32	-95.23	35.84	-13.00	-52.71	Vertical
2	2533.00	-62.58	RMS	28.03	-30.62	0.21	-95.23	35.03	-13.00	-49.58	Vertical
3	3377.00	-60.65	RMS	29.65	-29.67	0.24	-95.23	34.36	-13.00	-47.65	Vertical

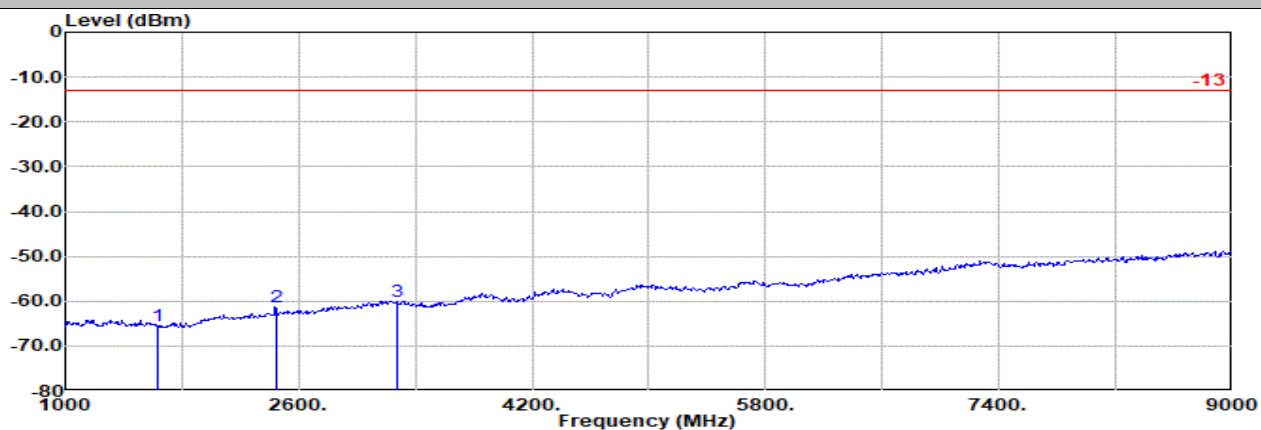


Antenna 0

Part 90S Mode 9

NR SA n26 15M Ch164800 1RB1 BPSK

M

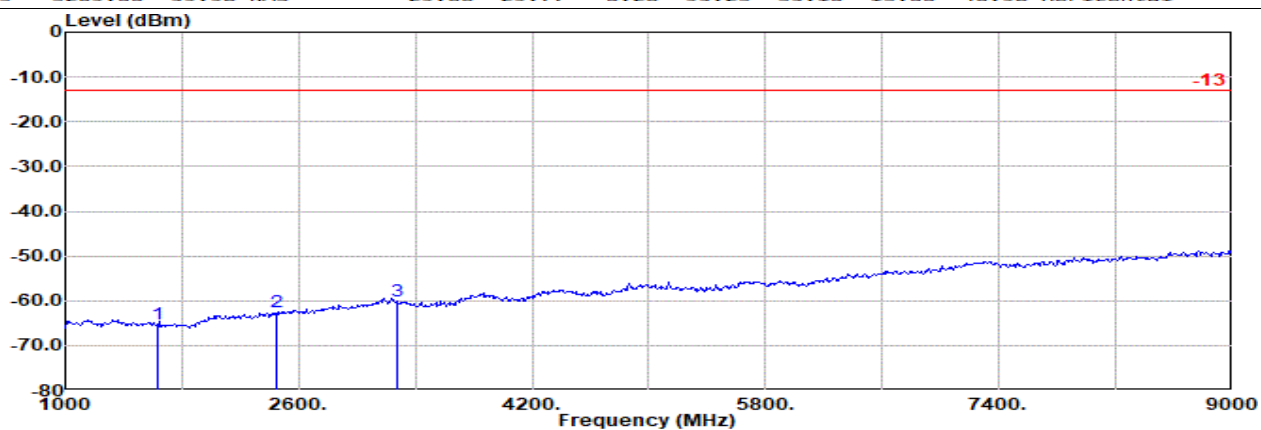


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

: NR SA N26 15M Ch164800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	1634.00	-65.44	RMS	25.40	-32.03	0.37	-95.23	36.05	-13.00	-52.44	Horizontal	
2	2452.00	-61.16	RMS	27.61	-30.75	0.22	-95.23	36.99	-13.00	-48.16	Horizontal	
3	3269.00	-59.98	RMS	29.66	-29.77	0.26	-95.23	35.10	-13.00	-46.98	Horizontal	



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

: NR SA N26 15M Ch164800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	1634.00	-65.26	RMS	25.40	-32.03	0.37	-95.23	36.23	-13.00	-52.26	Vertical	
2	2452.00	-62.55	RMS	27.61	-30.75	0.22	-95.23	35.60	-13.00	-49.55	Vertical	
3	3269.00	-60.10	RMS	29.66	-29.77	0.26	-95.23	34.98	-13.00	-47.10	Vertical	

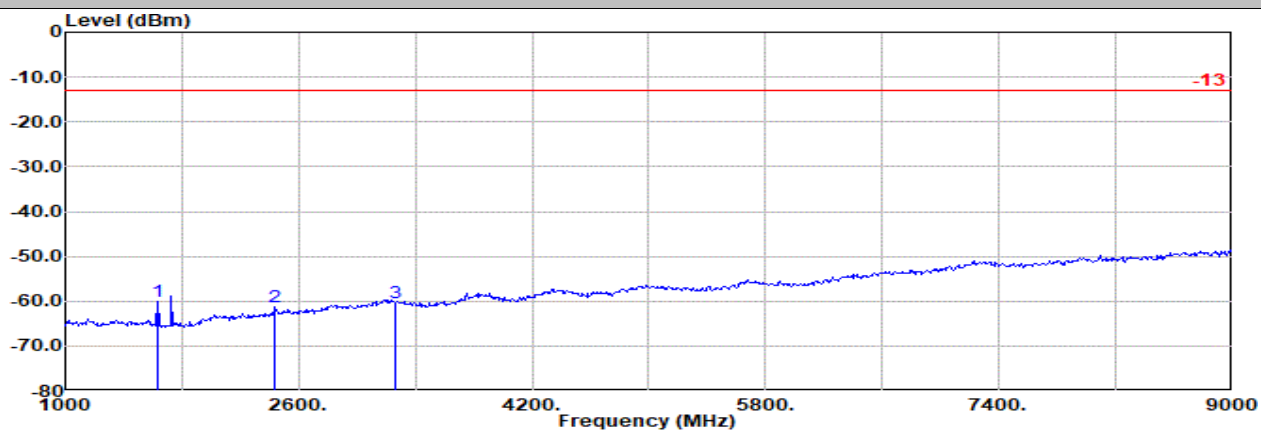


Antenna 1

Part 90S Mode 7

NR SA n26 5M Ch163300 1RB1 BPSK

L

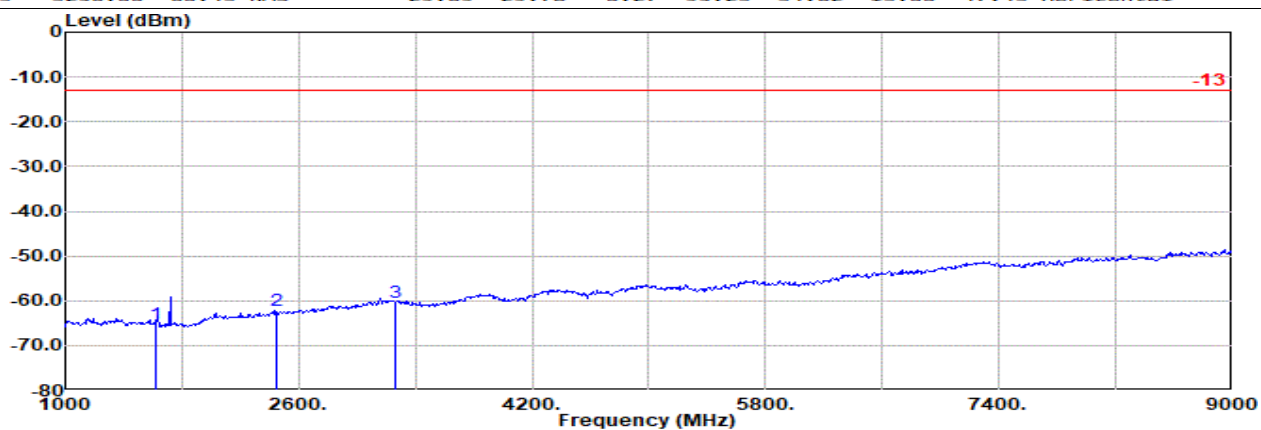


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

: NR SA N26 5M Ch163300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1632.00	-60.13	RMS	25.41	-32.04	0.37	-95.23	41.36	-13.00	-47.13
2	2440.00	-61.20	RMS	27.56	-30.77	0.22	-95.23	37.02	-13.00	-48.20
3	3256.00	-60.43	RMS	29.69	-29.78	0.27	-95.23	34.62	-13.00	-47.43



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

: NR SA N26 5M Ch163300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1624.00	-65.24	RMS	25.46	-32.05	0.38	-95.23	36.20	-13.00	-52.24
2	2443.00	-62.32	RMS	27.57	-30.76	0.22	-95.23	35.88	-13.00	-49.32
3	3257.00	-60.29	RMS	29.69	-29.78	0.27	-95.23	34.76	-13.00	-47.29

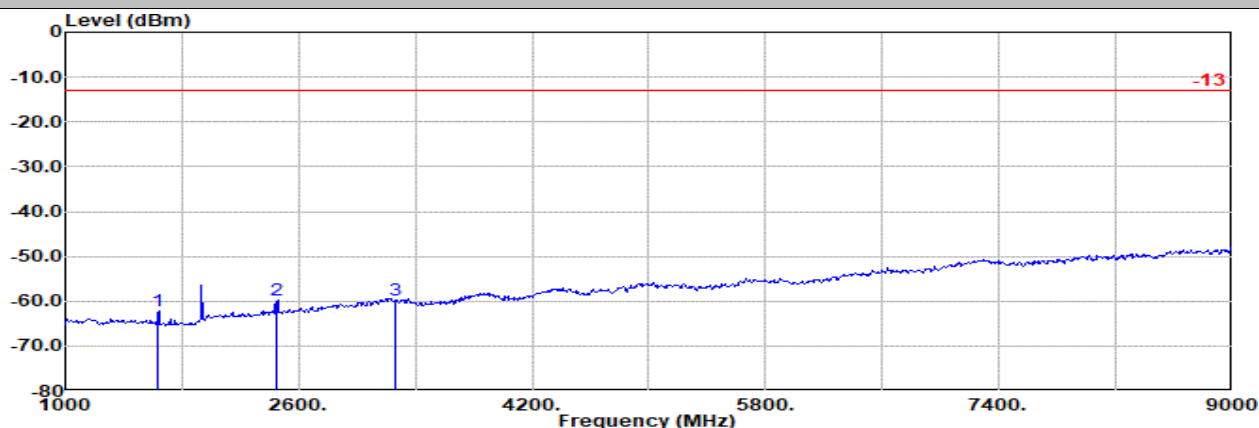


Antenna 1

Part 90S Mode 7

NR SA n26 5M Ch163800 1RB1 BPSK

M

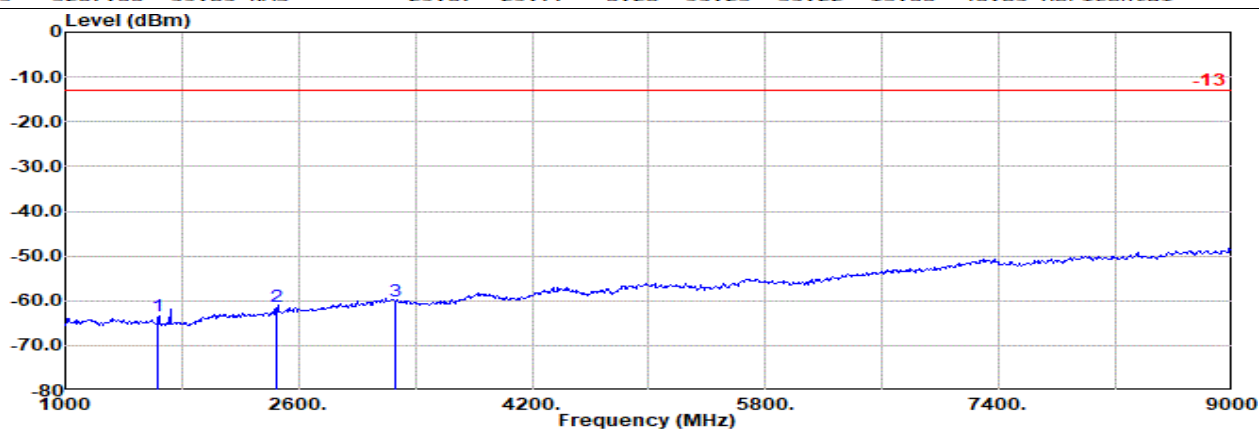


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

: NR SA N26 5M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1633.00	-62.14	RMS	25.40	-32.04	0.37	-95.23	39.36	-13.00	-49.14
2	2450.00	-59.86	RMS	27.60	-30.75	0.22	-95.23	38.30	-13.00	-46.86
3	3267.00	-59.85	RMS	29.67	-29.77	0.26	-95.23	35.22	-13.00	-46.85



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

: NR SA N26 5M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1633.00	-63.48	RMS	25.40	-32.04	0.37	-95.23	38.02	-13.00	-50.48
2	2450.00	-61.17	RMS	27.60	-30.75	0.22	-95.23	36.99	-13.00	-48.17
3	3267.00	-60.08	RMS	29.67	-29.77	0.26	-95.23	34.99	-13.00	-47.08

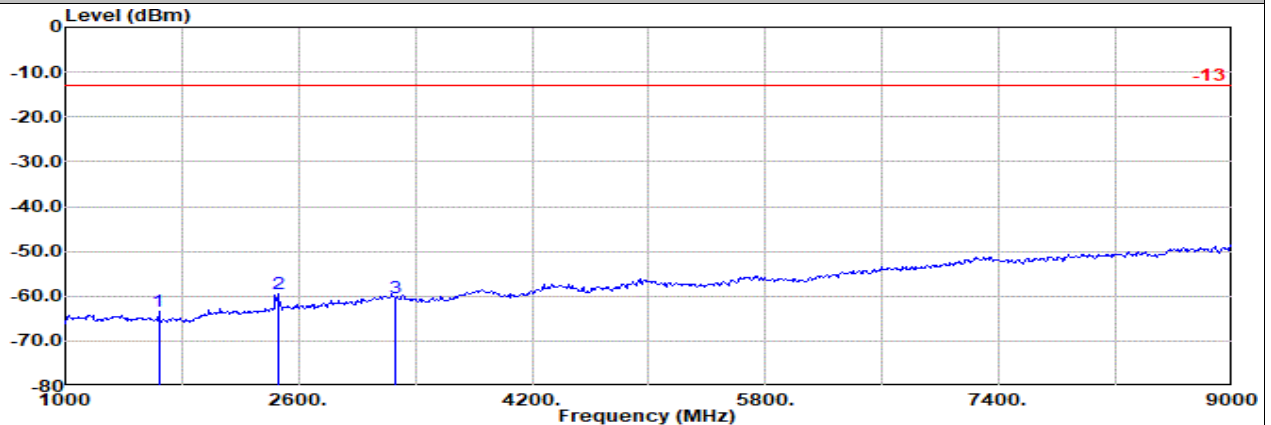


Antenna 1

Part 90S Mode 7

NR SA n26 5M Ch164300 1RB1 BPSK

H

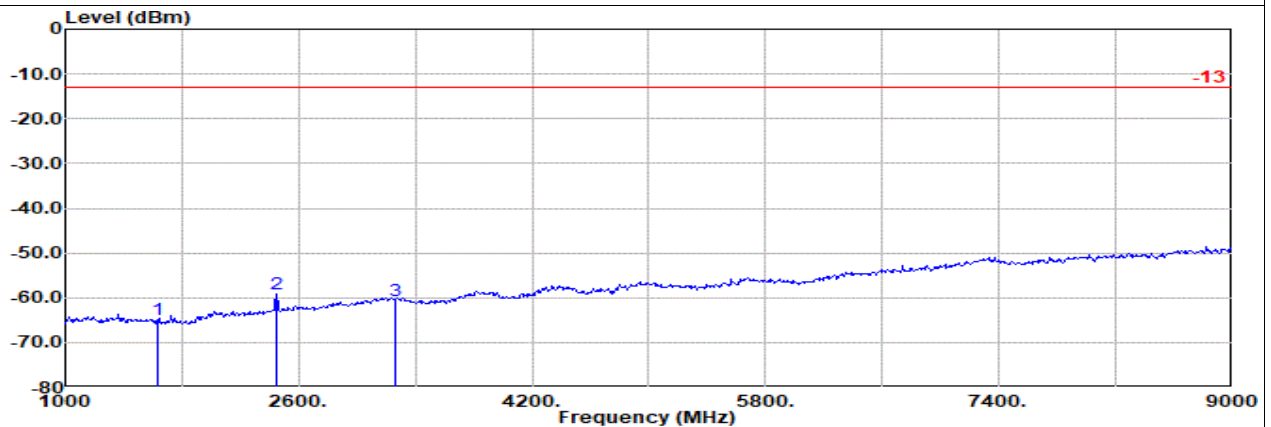


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

: NR SA N26 5M Ch164300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1640.00	-63.52	RMS	25.36	-32.02	0.36	-95.23	38.01	-13.00	-50.52 Horizontal
2	2456.00	-59.55	RMS	27.64	-30.74	0.22	-95.23	38.56	-13.00	-46.55 Horizontal
3	3256.00	-60.31	RMS	29.69	-29.78	0.27	-95.23	34.74	-13.00	-47.31 Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

: NR SA N26 5M Ch164300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1632.00	-65.00	RMS	25.41	-32.04	0.37	-95.23	36.49	-13.00	-52.00 Vertical
2	2448.00	-59.06	RMS	27.59	-30.75	0.22	-95.23	39.11	-13.00	-46.06 Vertical
3	3259.00	-60.59	RMS	29.68	-29.78	0.27	-95.23	34.47	-13.00	-47.59 Vertical

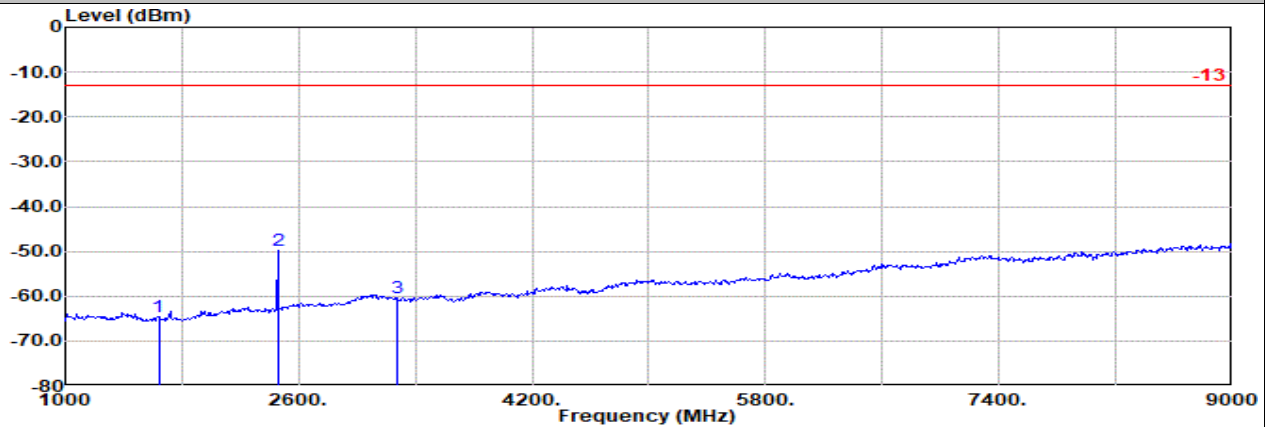


Antenna 1

Part 90S Mode 8

NR SA n26 15M Ch164800 1RB1 BPSK

M

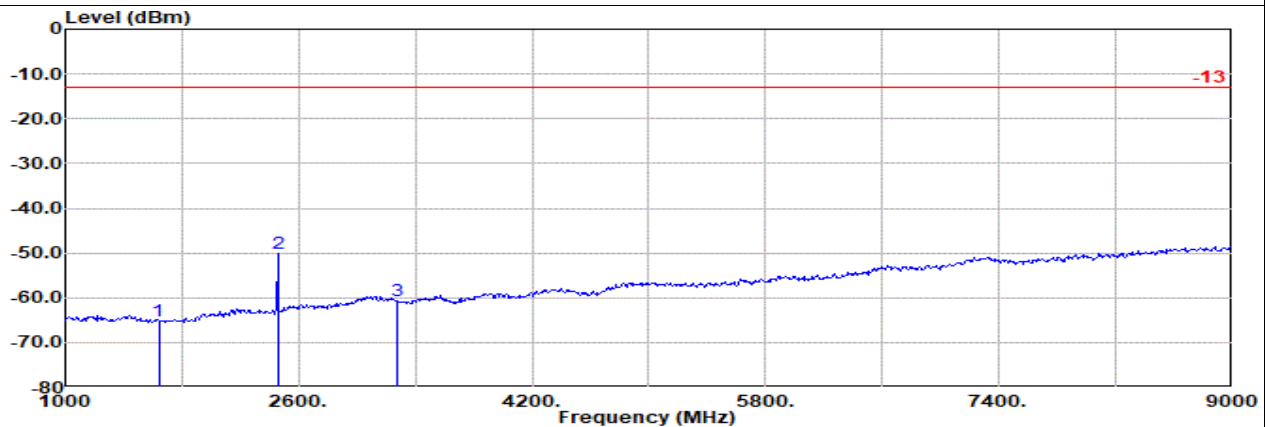


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

: NR SA N26 15M Ch164800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1640.00	-64.72	RMS	25.36	-32.02	0.36	-95.23	36.81	-13.00	-51.72 Horizontal
2	2456.00	-49.91	RMS	27.64	-30.74	0.22	-95.23	48.20	-13.00	-36.91 Horizontal
3	3272.00	-60.25	RMS	29.66	-29.77	0.26	-95.23	34.83	-13.00	-47.25 Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

: NR SA N26 15M Ch164800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1640.00	-65.24	RMS	25.36	-32.02	0.36	-95.23	36.29	-13.00	-52.24 Vertical
2	2456.00	-50.19	RMS	27.64	-30.74	0.22	-95.23	47.92	-13.00	-37.19 Vertical
3	3272.00	-60.61	RMS	29.66	-29.77	0.26	-95.23	34.47	-13.00	-47.61 Vertical

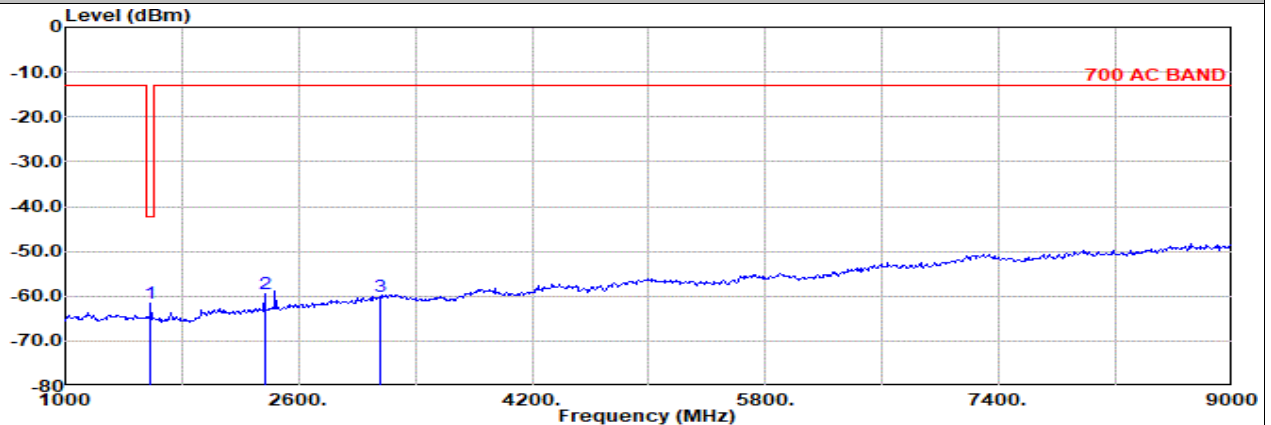


Antenna 0

Part 90R Mode 14

NR SA n14 5M Ch158100 1RB0 QPSK

L

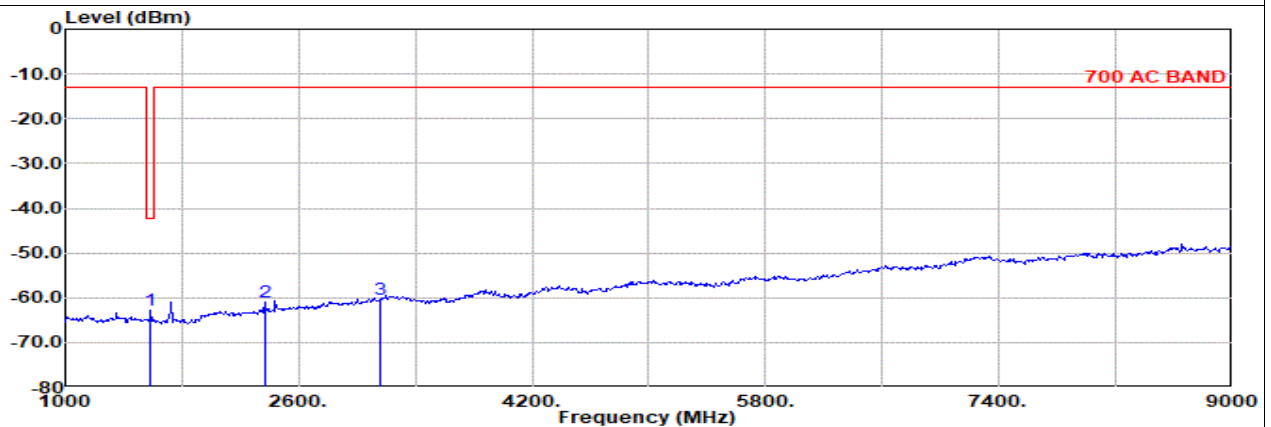


Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal

: SA n14 5M Ch158100 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	1577.00	-61.59	RMS	25.60	-32.14	0.43	-95.23	39.75	-42.15	-19.44	Horizontal
2	2365.00	-59.62	RMS	27.33	-30.88	0.23	-95.23	38.93	-13.00	-46.62	Horizontal
3	3154.00	-60.18	RMS	29.70	-29.88	0.27	-95.23	34.96	-13.00	-47.18	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical

: SA n14 5M Ch158100 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	1577.00	-62.75	RMS	25.60	-32.14	0.43	-95.23	38.59	-42.15	-20.60	Vertical
2	2365.00	-60.95	RMS	27.33	-30.88	0.23	-95.23	37.60	-13.00	-47.95	Vertical
3	3154.00	-60.29	RMS	29.70	-29.88	0.27	-95.23	34.85	-13.00	-47.29	Vertical

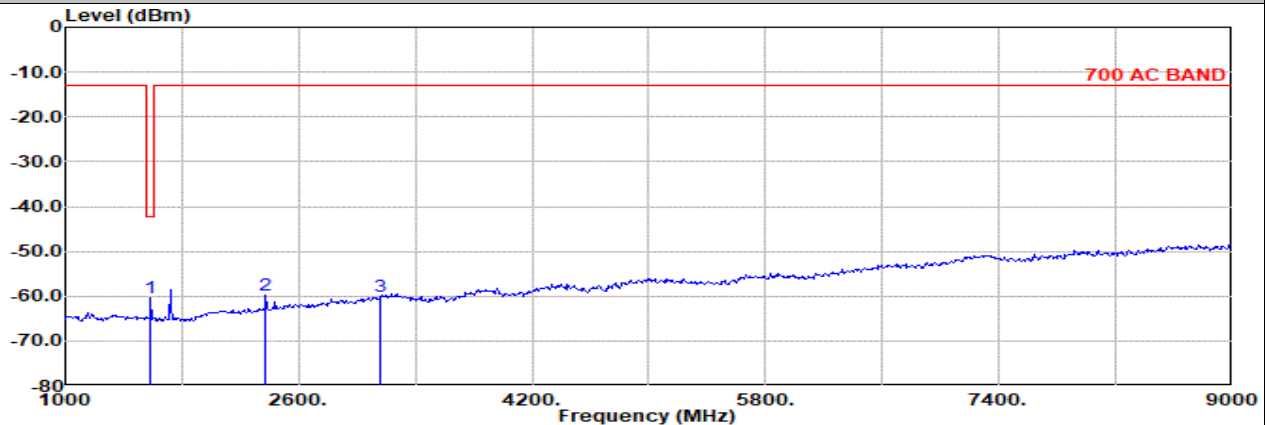


Antenna 0

Part 90R Mode 14

NR SA n14 5M Ch158600 1RB0 QPSK

M

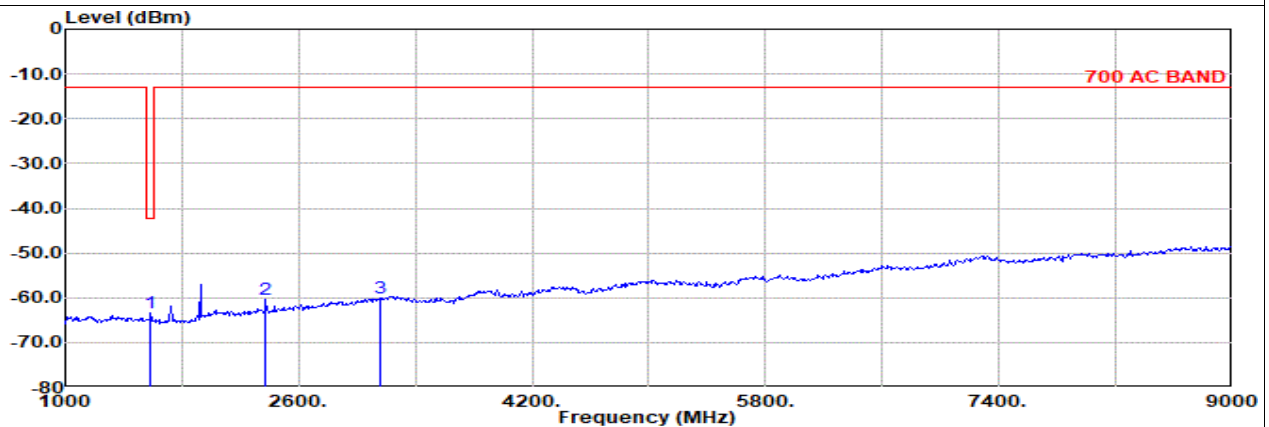


Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal

: SA n14 5M Ch158600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1582.00	-60.36	RMS	25.60	-32.13	0.43	-95.23	40.97	-42.15	-18.21 Horizontal
2	2373.00	-59.88	RMS	27.35	-30.87	0.23	-95.23	38.64	-13.00	-46.88 Horizontal
3	3164.00	-60.08	RMS	29.70	-29.87	0.27	-95.23	35.05	-13.00	-47.08 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 Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1582.00	-63.25	RMS	25.60	-32.13	0.43	-95.23	38.08	-42.15	-21.10 Vertical
2	2373.00	-60.31	RMS	27.35	-30.87	0.23	-95.23	38.21	-13.00	-47.31 Vertical
3	3164.00	-60.13	RMS	29.70	-29.87	0.27	-95.23	35.00	-13.00	-47.13 Vertical

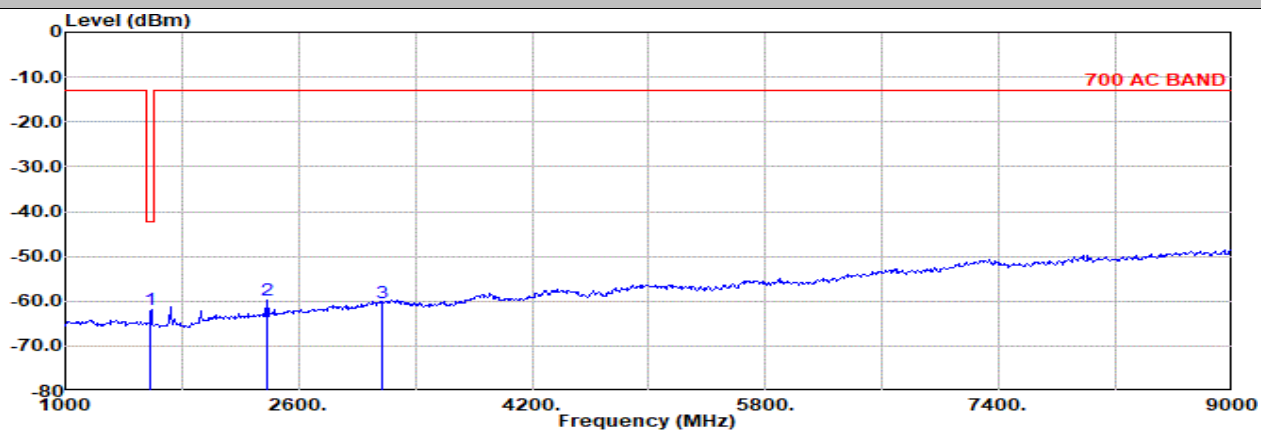


Antenna 0

Part 90R Mode 14

NR SA n14 5M Ch159100 1RB0 QPSK

H

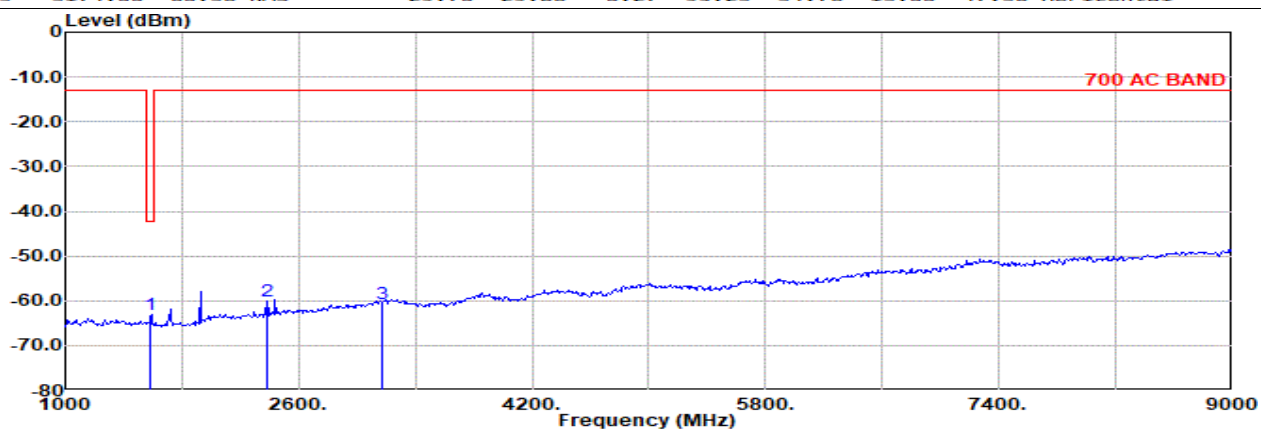


Site : 03CH15-HY

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 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1587.00	-61.89	RMS	25.60	-32.12	0.42	-95.23	39.44	-42.15	-19.74	Horizontal
2	2380.00	-59.74	RMS	27.36	-30.86	0.23	-95.23	38.76	-13.00	-46.74	Horizontal
3	3174.00	-60.36	RMS	29.70	-29.86	0.27	-95.23	34.76	-13.00	-47.36	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 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1587.00	-63.11	RMS	25.60	-32.12	0.42	-95.23	38.22	-42.15	-20.96	Vertical
2	2380.00	-59.97	RMS	27.36	-30.86	0.23	-95.23	38.53	-13.00	-46.97	Vertical
3	3174.00	-60.62	RMS	29.70	-29.86	0.27	-95.23	34.50	-13.00	-47.62	Vertical

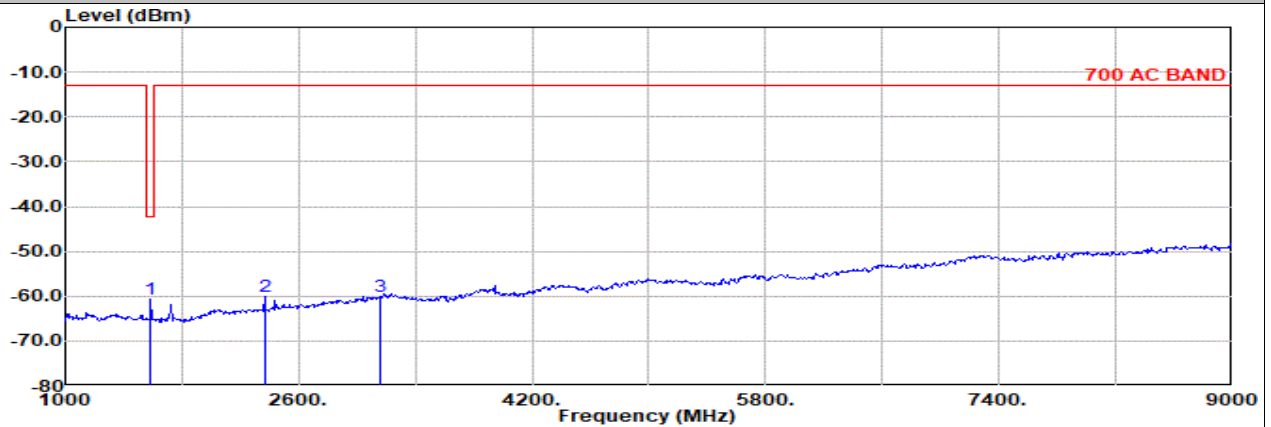


Antenna 0

Part 90R Mode 15

NR SA n14 10M Ch158600 1RB0 QPSK

M

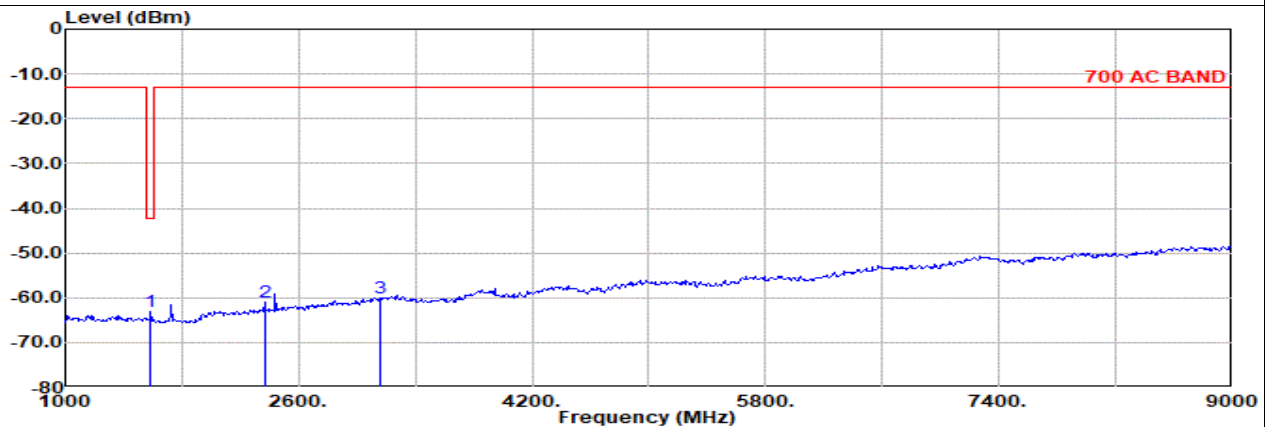


Site : 03CH15-HY

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	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	1577.00	-60.58	RMS		25.60	-32.14	0.43	-95.23	40.76	-42.15	-18.43	Horizontal
2	2366.00	-60.14	RMS		27.33	-30.88	0.23	-95.23	38.41	-13.00	-47.14	Horizontal
3	3155.00	-60.07	RMS		29.70	-29.88	0.27	-95.23	35.07	-13.00	-47.07	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	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	1577.00	-63.16	RMS		25.60	-32.14	0.43	-95.23	38.18	-42.15	-21.01	Vertical
2	2366.00	-61.12	RMS		27.33	-30.88	0.23	-95.23	37.43	-13.00	-48.12	Vertical
3	3155.00	-60.18	RMS		29.70	-29.88	0.27	-95.23	34.96	-13.00	-47.18	Vertical

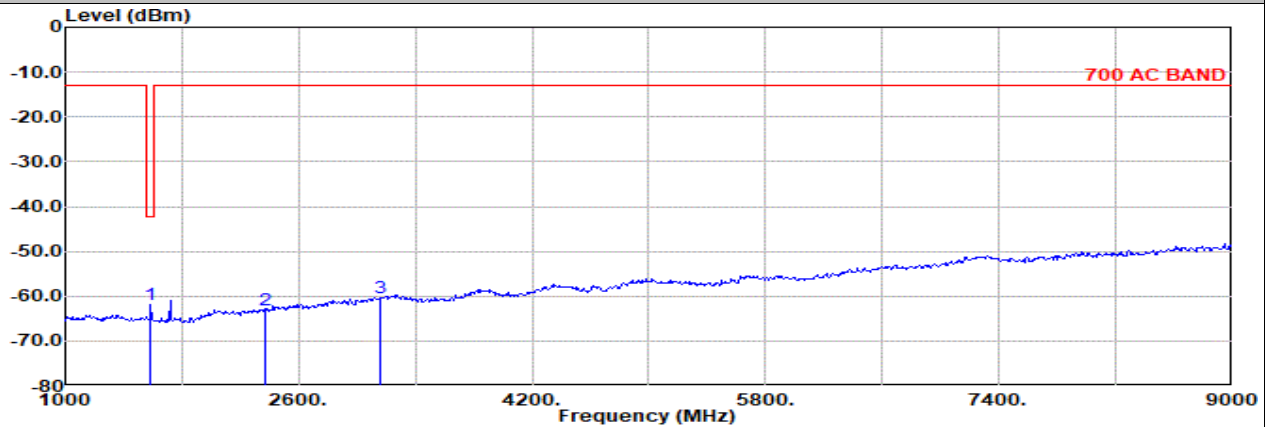


Antenna 1

Part 90R Mode 16

NR SA n14 5M Ch158100 1RB0 QPSK

L

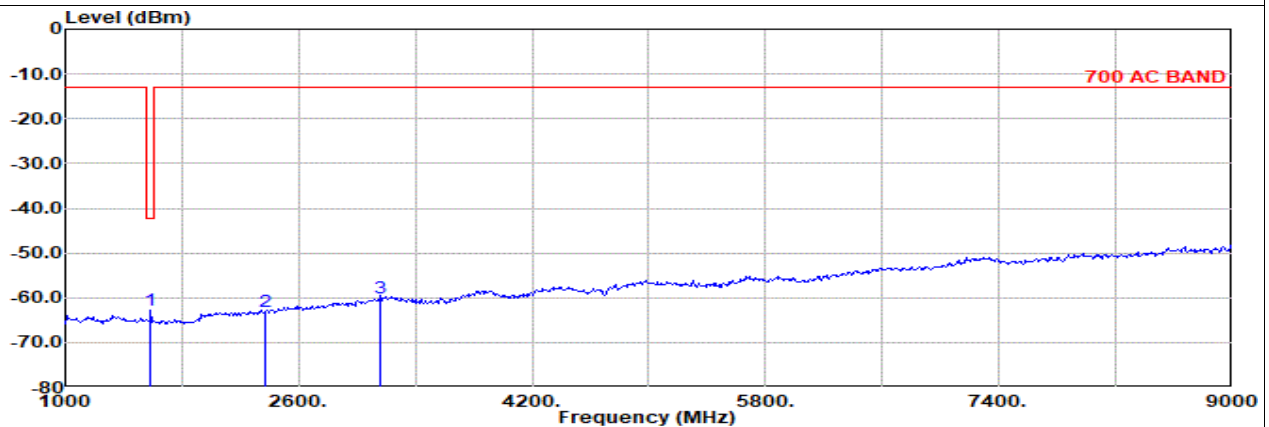


Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal

: SA n14 5M Ch158100 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	1577.00	-61.83	RMS	25.60	-32.14	0.43	-95.23	39.51	-42.15	-19.68	Horizontal	
2	2365.00	-63.21	RMS	27.33	-30.88	0.23	-95.23	35.34	-13.00	-50.21	Horizontal	
3	3154.00	-60.43	RMS	29.70	-29.88	0.27	-95.23	34.71	-13.00	-47.43	Horizontal	



Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical

: SA n14 5M Ch158100 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	1577.00	-62.92	RMS	25.60	-32.14	0.43	-95.23	38.42	-42.15	-20.77	Vertical	
2	2365.00	-63.15	RMS	27.33	-30.88	0.23	-95.23	35.40	-13.00	-50.15	Vertical	
3	3154.00	-60.21	RMS	29.70	-29.88	0.27	-95.23	34.93	-13.00	-47.21	Vertical	

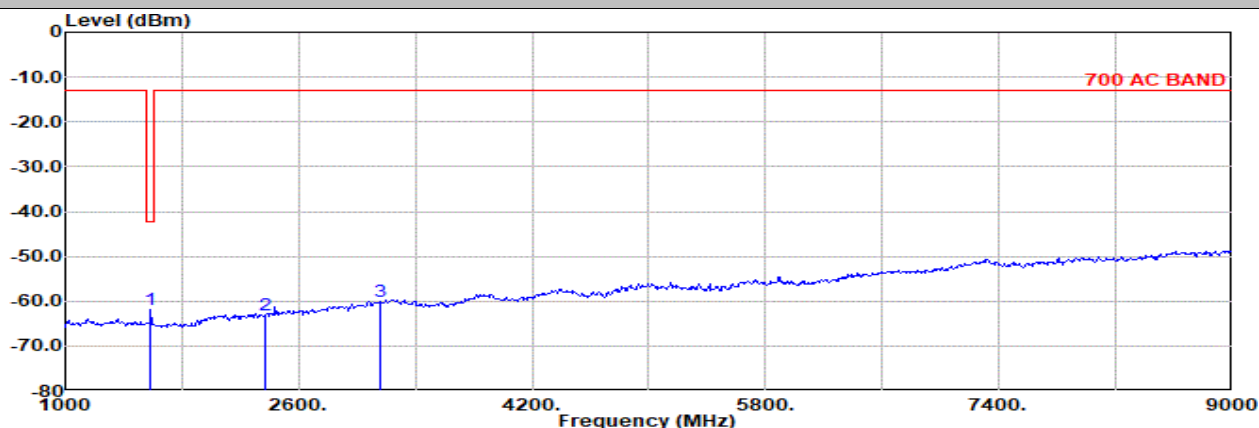


Antenna 1

Part 90R Mode 16

NR SA n14 5M Ch158600 1RB0 QPSK

M

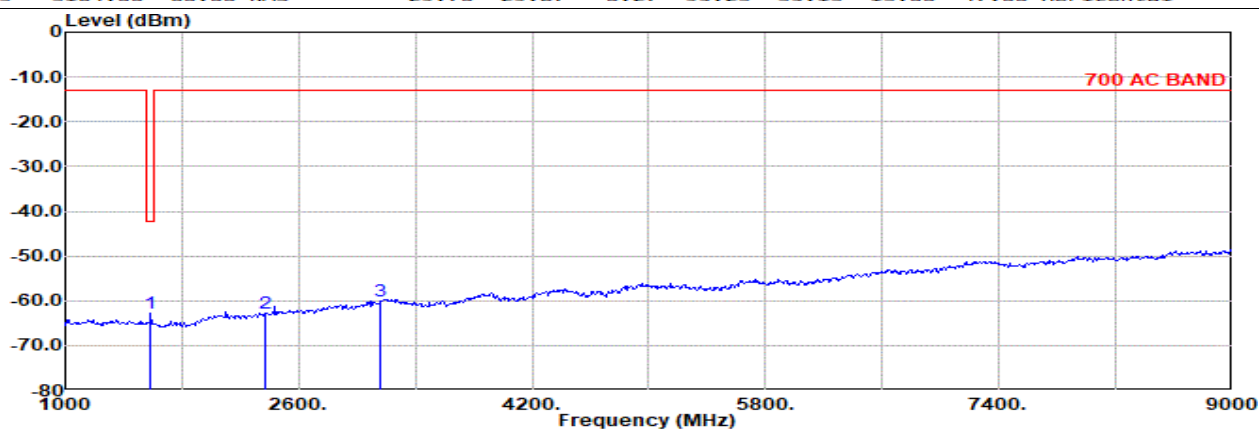


Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal

: SA n14 5M Ch158600 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	1582.00	-61.87	RMS	25.60	-32.13	0.43	-95.23	39.46	-42.15	-19.72 Horizontal
2	2373.00	-63.08	RMS	27.35	-30.87	0.23	-95.23	35.44	-13.00	-50.08 Horizontal
3	3164.00	-60.00	RMS	29.70	-29.87	0.27	-95.23	35.13	-13.00	-47.00 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 Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	1582.00	-62.75	RMS	25.60	-32.13	0.43	-95.23	38.58	-42.15	-20.60 Vertical
2	2373.00	-62.70	RMS	27.35	-30.87	0.23	-95.23	35.82	-13.00	-49.70 Vertical
3	3164.00	-60.14	RMS	29.70	-29.87	0.27	-95.23	34.99	-13.00	-47.14 Vertical

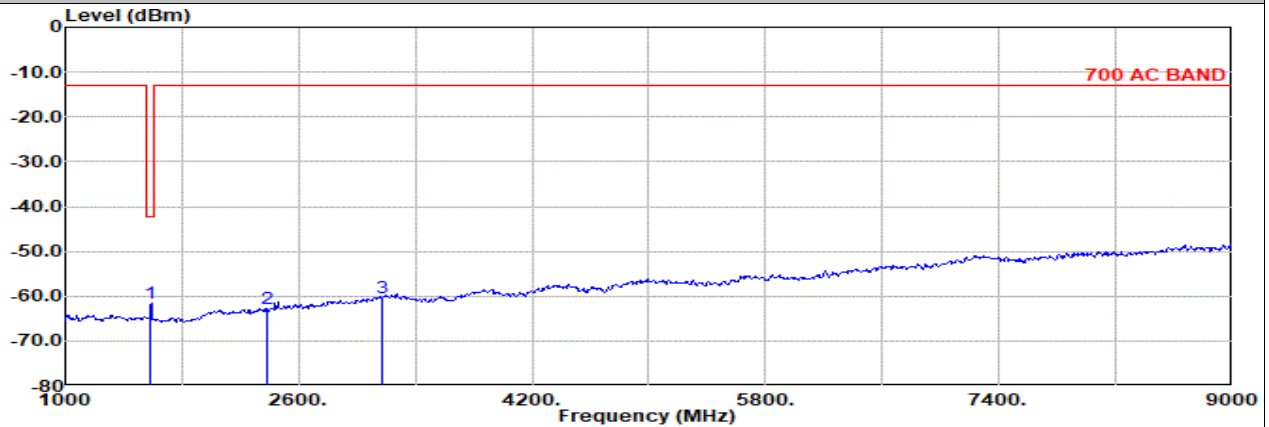


Antenna 1

Part 90R Mode 16

NR SA n14 5M Ch159100 1RB0 QPSK

H

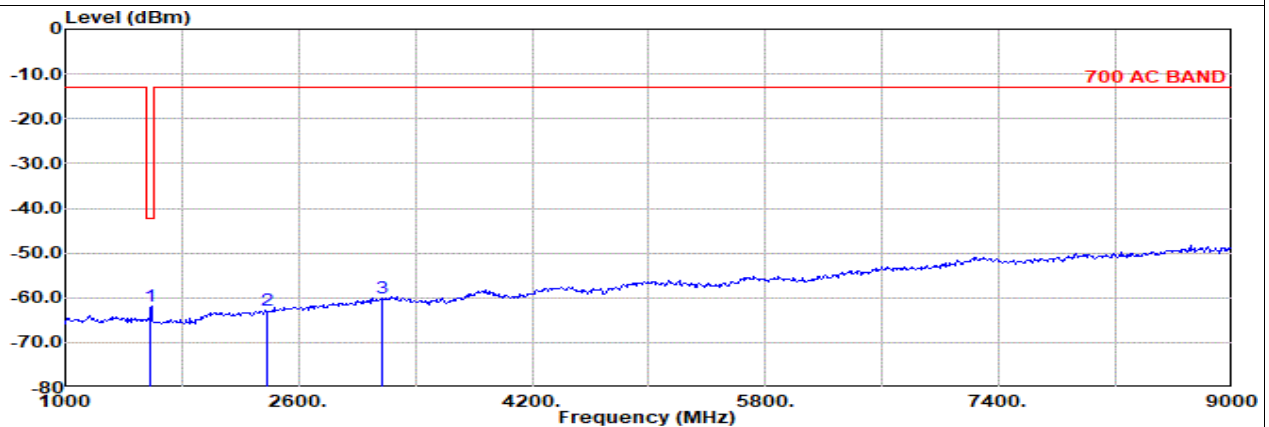


Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal

: SA n14 5M Ch159100 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
				Factor	1						
	MHz	dBm									
1	1587.00	-61.49	RMS	25.60	-32.12	0.42	-95.23	39.84	-42.15	-19.34	Horizontal
2	2380.00	-62.84	RMS	27.36	-30.86	0.23	-95.23	35.66	-13.00	-49.84	Horizontal
3	3174.00	-60.44	RMS	29.70	-29.86	0.27	-95.23	34.68	-13.00	-47.44	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 Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
				Factor	1						
	MHz	dBm									
1	1587.00	-61.96	RMS	25.60	-32.12	0.42	-95.23	39.37	-42.15	-19.81	Vertical
2	2380.00	-62.94	RMS	27.36	-30.86	0.23	-95.23	35.56	-13.00	-49.94	Vertical
3	3174.00	-60.23	RMS	29.70	-29.86	0.27	-95.23	34.89	-13.00	-47.23	Vertical

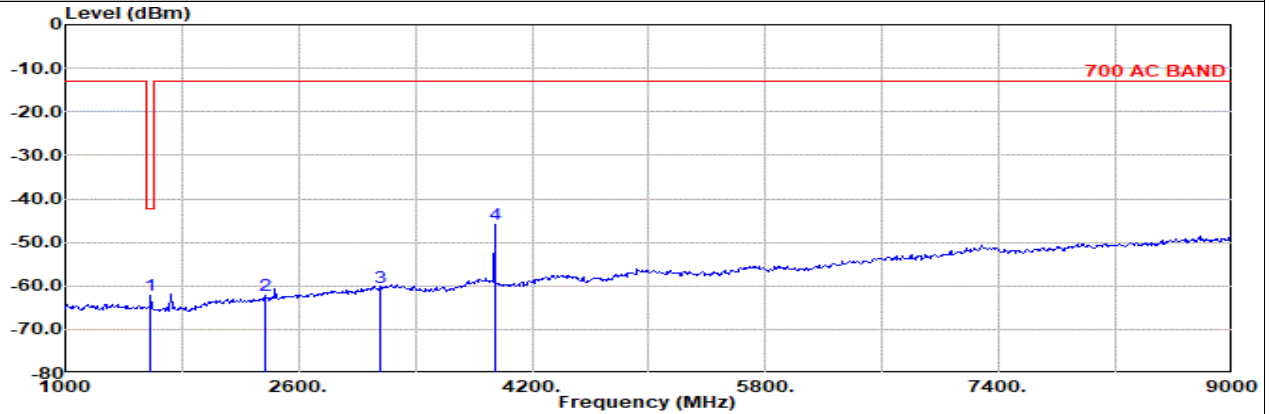


Antenna 1

Part 90R Mode 17

NR SA n14 10M Ch158600 1RB0 QPSK

M

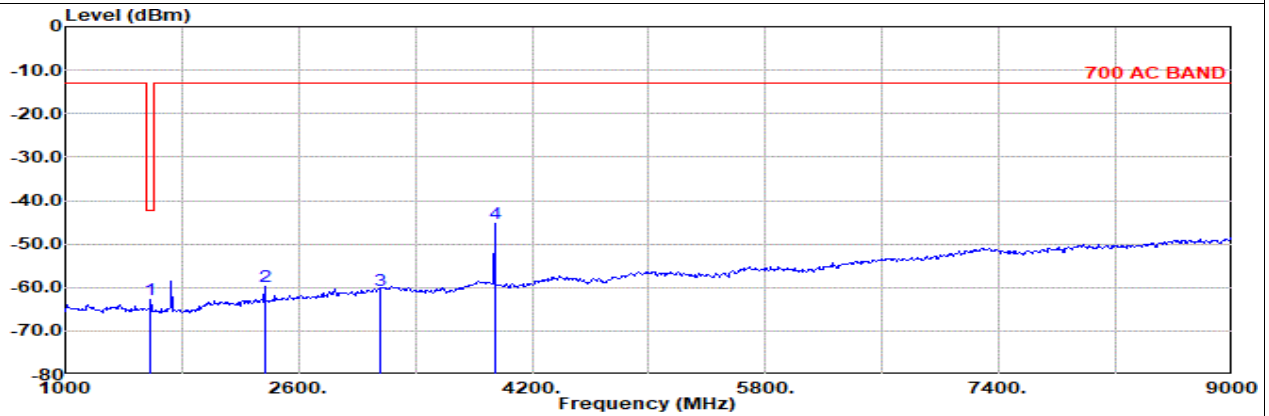


Site : 03CH15-HY

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	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1577.00	-62.10	RMS	25.60	-32.14	0.43	-95.23	39.24	-42.15	-19.95	Horizontal
2	2368.00	-62.08	RMS	27.34	-30.88	0.23	-95.23	36.46	-13.00	-49.08	Horizontal
3	3155.00	-60.39	RMS	29.70	-29.88	0.27	-95.23	34.75	-13.00	-47.39	Horizontal
4	3943.00	-45.96	RMS	30.90	-29.39	0.21	-95.23	47.55	-13.00	-32.96	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	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1577.00	-62.70	RMS	25.60	-32.14	0.43	-95.23	38.64	-42.15	-20.55	Vertical
2	2366.00	-59.65	RMS	27.33	-30.88	0.23	-95.23	38.90	-13.00	-46.65	Vertical
3	3155.00	-60.67	RMS	29.70	-29.88	0.27	-95.23	34.47	-13.00	-47.67	Vertical
4	3943.00	-45.15	RMS	30.90	-29.39	0.21	-95.23	48.36	-13.00	-32.15	Vertical

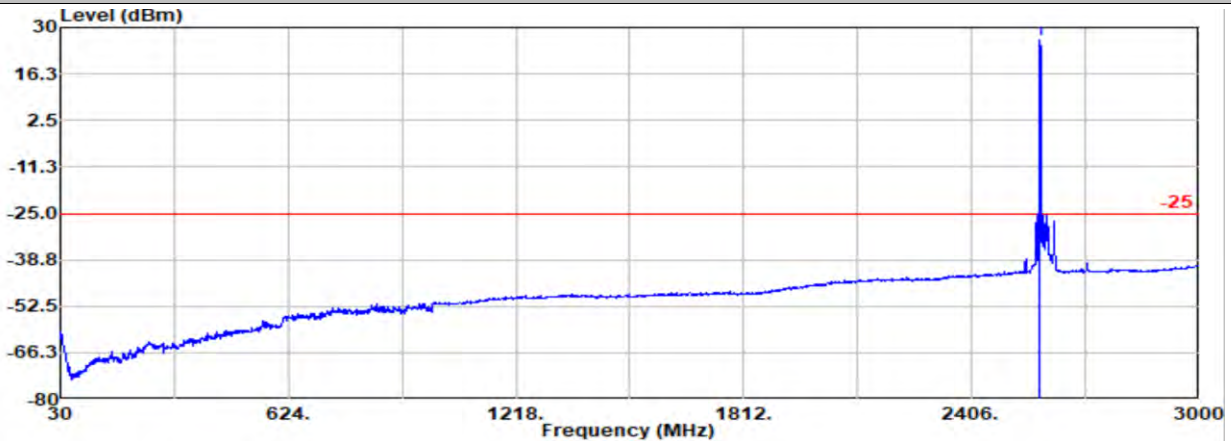


Antenna 2

Part 27M Mode 46

NR SA n41 20M Ch518598 1RB1 BPSK

M

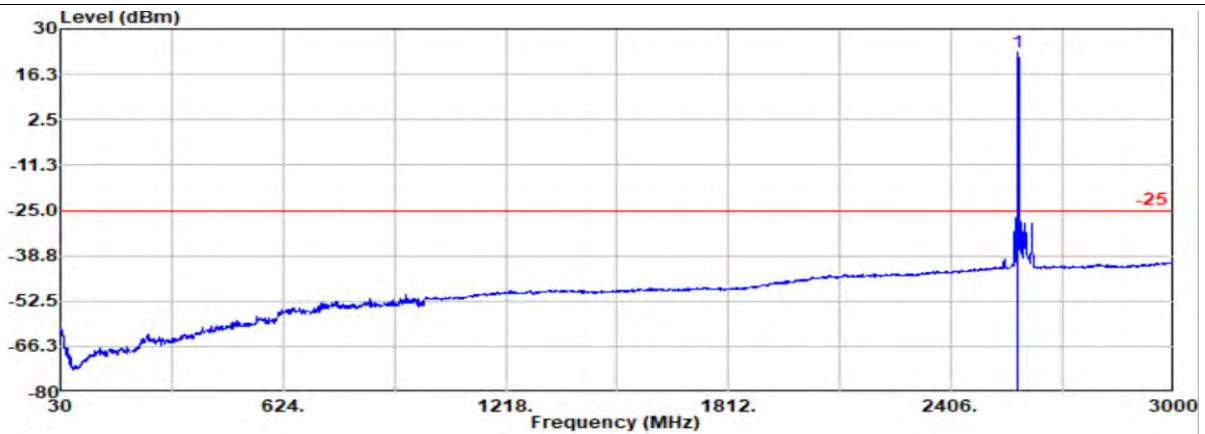


Site : 03CH15-HY

Condition: -25 3m BBHA 9120 D_9120D-02294 Horizontal

: SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	2584.00	26.16	RMS	28.17	5.91	0.00	-95.23	87.31	-25.00	51.16	Horizontal



Site : 03CH15-HY

Condition: -25 3m BBHA 9120 D_9120D-02294 Vertical

: SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	2584.00	22.77	RMS	28.17	5.91	0.00	-95.23	83.92	-25.00	47.77	Vertical

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

**B2-1. Summary of each worse mode**

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
5	Part 27D	NR SA n30	H	6932	-51.98	RMS	36.30	-20.93	0.35	-95.23	27.53	-40.00	-11.98	V	2
6	Part 27D	NR SA n30	M	6917	-52.66	RMS	36.30	-20.93	0.34	-95.23	26.86	-40.00	-12.66	H	2
7	Part 27D	NR SA n30	M	6924	-44.21	RMS	36.30	-20.93	0.34	-95.23	35.31	-40.00	-4.21	V	0
8	Part 27D	NR SA n30	M	6917	-52.69	RMS	36.30	-20.93	0.34	-95.23	26.83	-40.00	-12.69	H	0

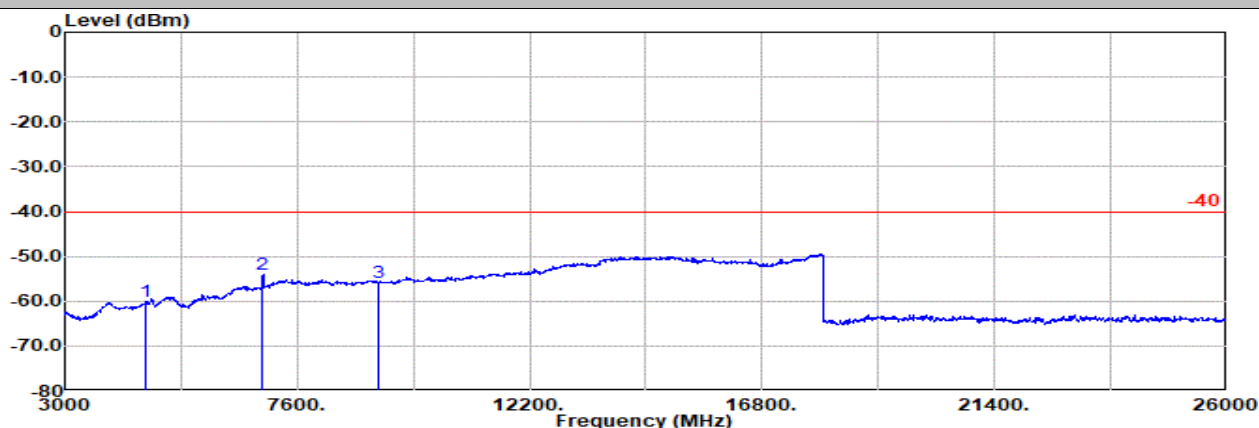


Antenna 2

Part 27D Mode 5

NR SA n30 5M Ch461500 1RB1 BPSK

L

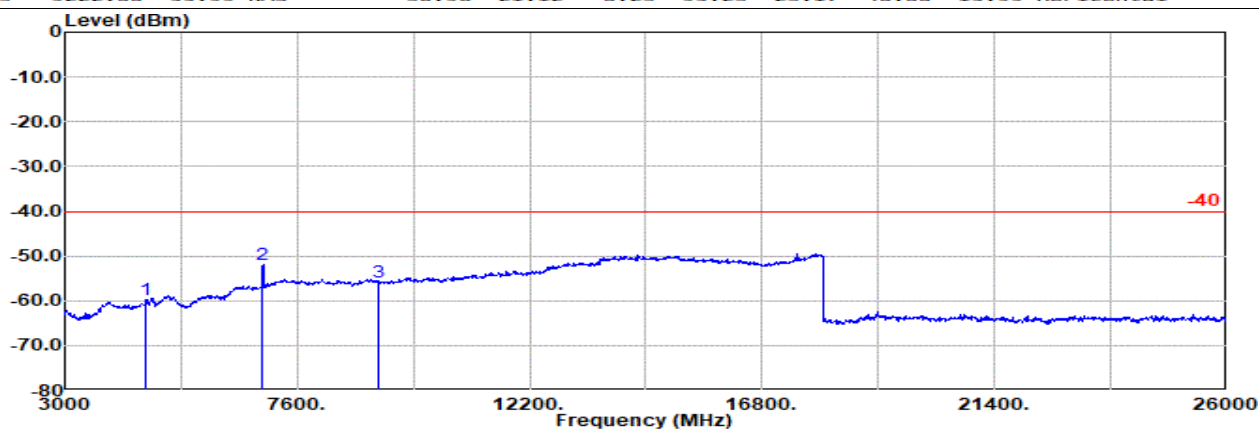


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n30 5M Ch461500 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	4611.00	-60.10	RMS	31.74	-21.68	0.30	-95.23	24.77	-40.00	-20.10
2	6917.00	-54.08	RMS	36.30	-20.93	0.34	-95.23	25.44	-40.00	-14.08
3	9222.00	-55.99	RMS	36.96	-21.12	0.23	-95.23	23.17	-40.00	-15.99



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n30 5M Ch461500 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	4611.00	-59.83	RMS	31.74	-21.68	0.30	-95.23	25.04	-40.00	-19.83
2	6917.00	-52.01	RMS	36.30	-20.93	0.34	-95.23	27.51	-40.00	-12.01
3	9222.00	-55.85	RMS	36.96	-21.12	0.23	-95.23	23.31	-40.00	-15.85

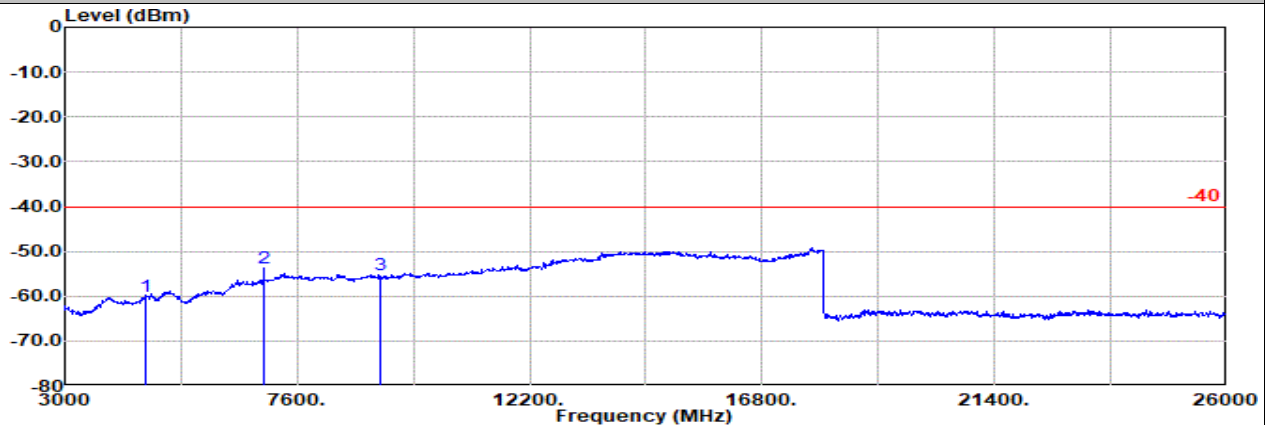


Antenna 2

Part 27D Mode 5

NR SA n30 5M Ch462000 1RB1 BPSK

M

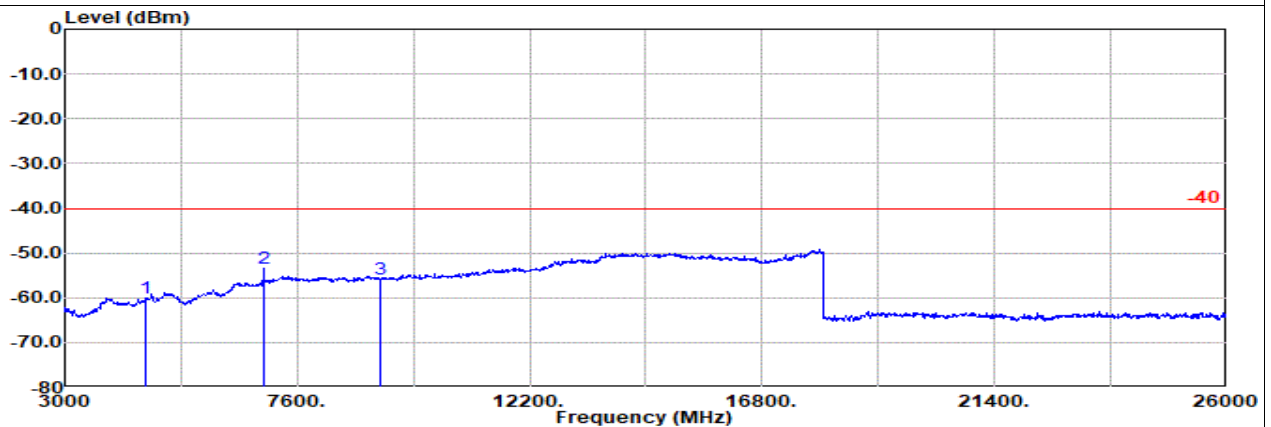


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n30 5M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin		Pol
					dB/m	dB					dB	dB	
1	4616.00	-60.10	RMS		31.76	-21.68	0.30	-95.23	24.75	-40.00	-20.10		Horizontal
2	6924.00	-53.88	RMS		36.30	-20.93	0.34	-95.23	25.64	-40.00	-13.88		Horizontal
3	9232.00	-55.38	RMS		36.94	-21.12	0.22	-95.23	23.81	-40.00	-15.38		Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n30 5M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin		Pol
					dB/m	dB					dB	dB	
1	4616.00	-60.20	RMS		31.76	-21.68	0.30	-95.23	24.65	-40.00	-20.20		Vertical
2	6924.00	-53.42	RMS		36.30	-20.93	0.34	-95.23	26.10	-40.00	-13.42		Vertical
3	9232.00	-55.79	RMS		36.94	-21.12	0.22	-95.23	23.40	-40.00	-15.79		Vertical

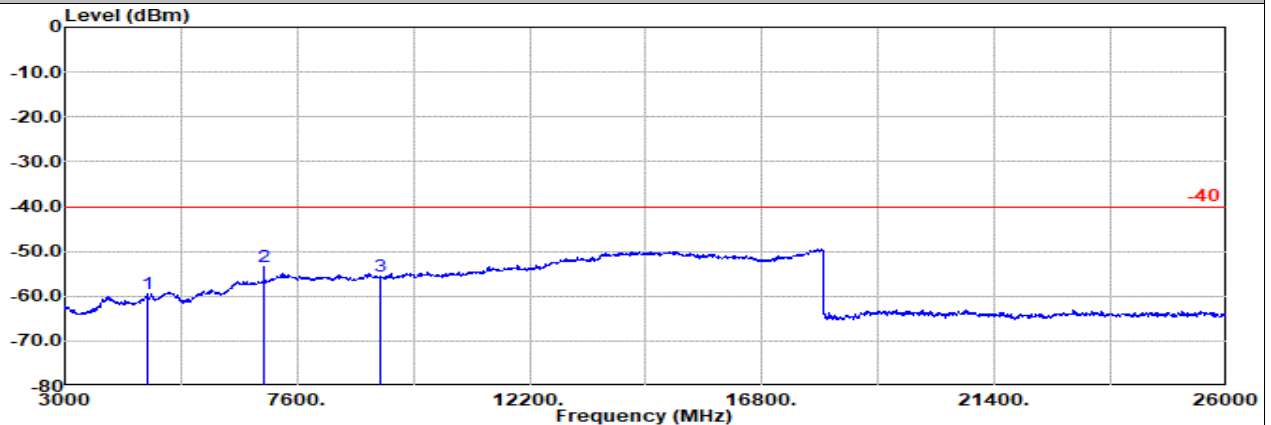


Antenna 2

Part 27D Mode 5

NR SA n30 5M Ch462500 1RB1 BPSK

H

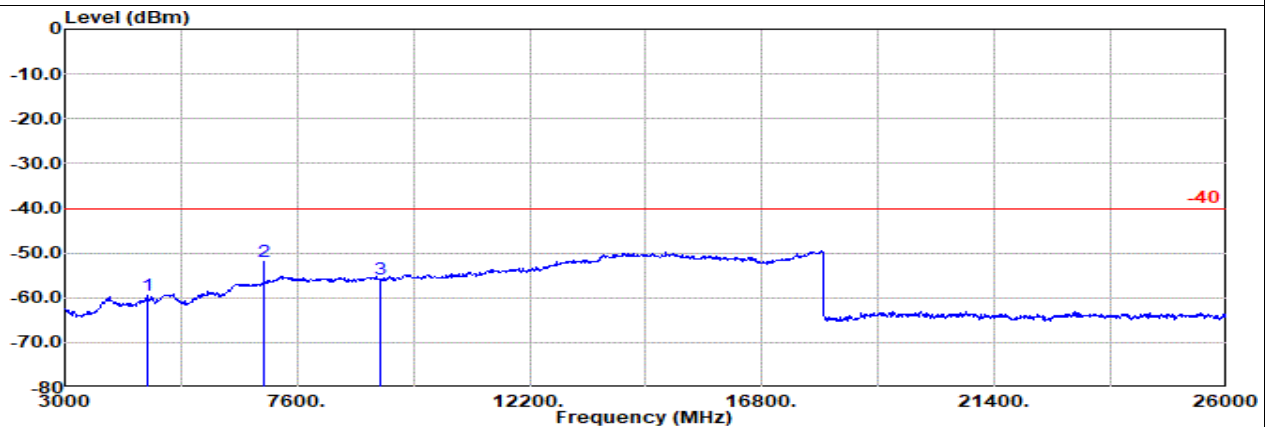


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n30 5M Ch462500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin Pol	
					dB/m	dB						
1	4621.00	-59.46	RMS	31.78	-21.67	0.30	-95.23	25.36	-40.00	-19.46	Horizontal	
2	6932.00	-53.38	RMS	36.30	-20.93	0.35	-95.23	26.13	-40.00	-13.38	Horizontal	
3	9242.00	-55.66	RMS	36.92	-21.11	0.21	-95.23	23.55	-40.00	-15.66	Horizontal	



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n30 5M Ch462500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin Pol	
					dB/m	dB						
1	4621.00	-59.57	RMS	31.78	-21.67	0.30	-95.23	25.25	-40.00	-19.57	Vertical	
2	6932.00	-51.98	RMS	36.30	-20.93	0.35	-95.23	27.53	-40.00	-11.98	Vertical	
3	9242.00	-55.77	RMS	36.92	-21.11	0.21	-95.23	23.44	-40.00	-15.77	Vertical	

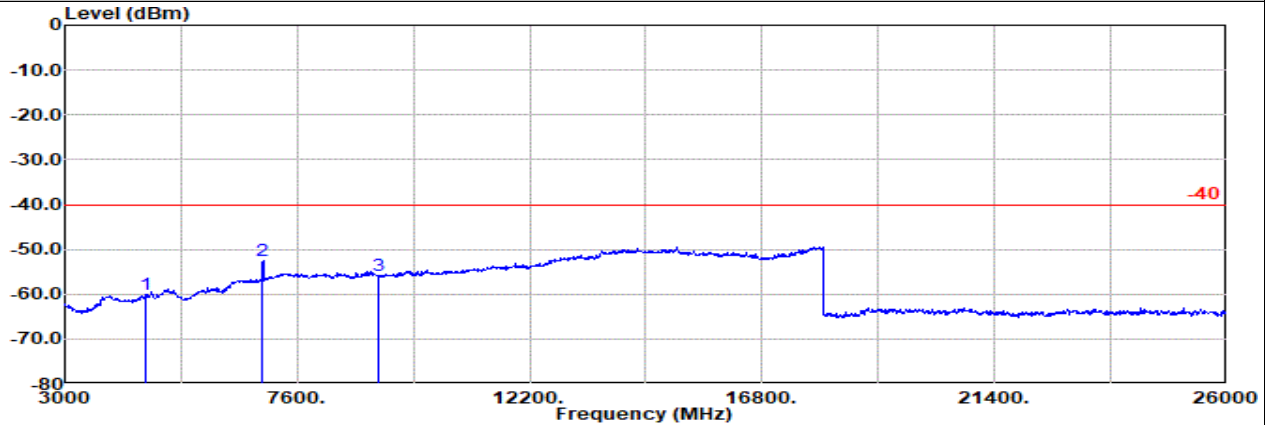


Antenna 2

Part 27D Mode 6

NR SA n30 10M Ch462000 1RB1 BPSK

M

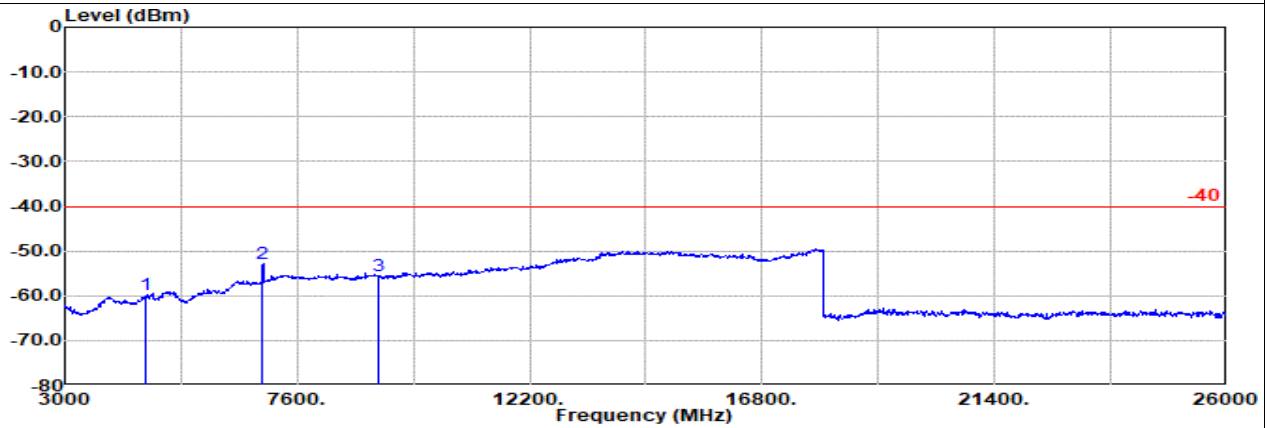


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n30 10M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin		Pol
					dB/m	dB							
	MHz	dBm					dB	dB	dBuV	dBm	dB		
1	4612.00	-60.17	RMS	31.75	-21.68	0.30	-95.23	24.69	-40.00	-20.17	Horizontal		
2	6917.00	-52.66	RMS	36.30	-20.93	0.34	-95.23	26.86	-40.00	-12.66	Horizontal		
3	9223.00	-55.87	RMS	36.95	-21.12	0.23	-95.23	23.30	-40.00	-15.87	Horizontal		



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n30 10M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin		Pol
					dB/m	dB							
	MHz	dBm					dB	dB	dBuV	dBm	dB		
1	4612.00	-59.83	RMS	31.75	-21.68	0.30	-95.23	25.03	-40.00	-19.83	Vertical		
2	6917.00	-52.70	RMS	36.30	-20.93	0.34	-95.23	26.82	-40.00	-12.70	Vertical		
3	9223.00	-55.65	RMS	36.95	-21.12	0.23	-95.23	23.52	-40.00	-15.65	Vertical		

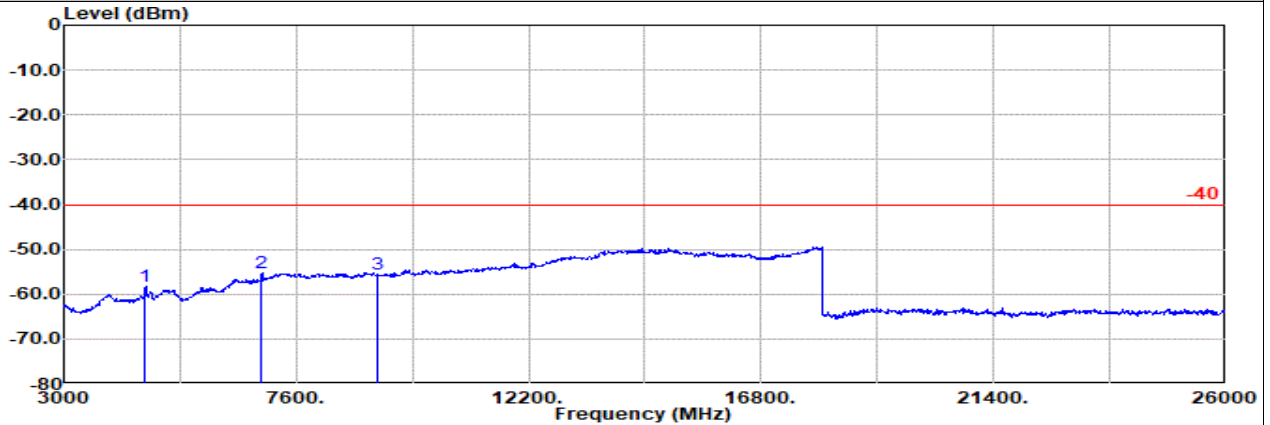


Antenna 0

Part 27D Mode 7

NR SA n30 5M Ch461500 1RB1 BPSK

L

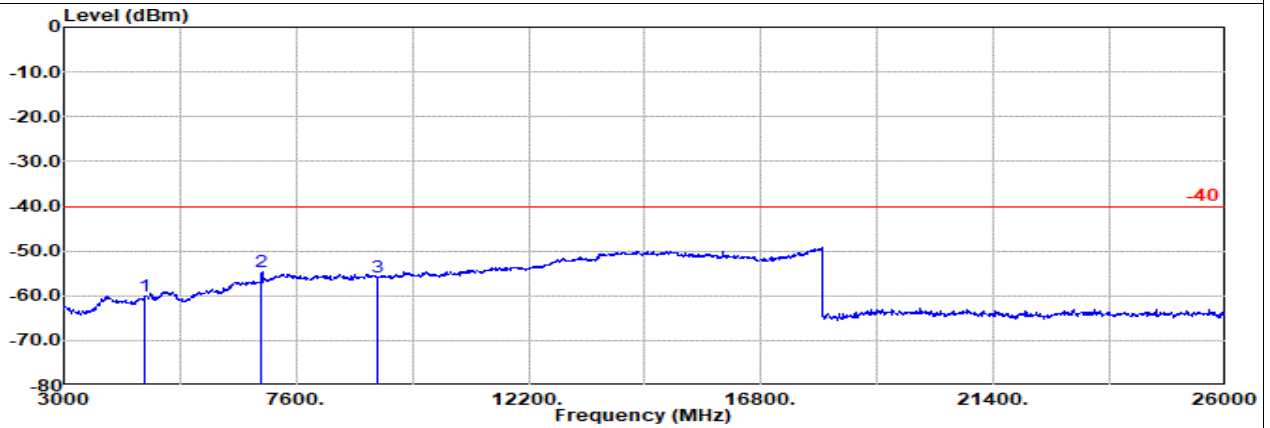


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n30 5M Ch461500 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	4611.00	-58.31	RMS	31.74	-21.68	0.30	-95.23	26.56	-40.00	-18.31 Horizontal
2	6917.00	-55.37	RMS	36.30	-20.93	0.34	-95.23	24.15	-40.00	-15.37 Horizontal
3	9222.00	-55.51	RMS	36.96	-21.12	0.23	-95.23	23.65	-40.00	-15.51 Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n30 5M Ch461500 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	4611.00	-59.93	RMS	31.74	-21.68	0.30	-95.23	24.94	-40.00	-19.93 Vertical
2	6917.00	-54.76	RMS	36.30	-20.93	0.34	-95.23	24.76	-40.00	-14.76 Vertical
3	9222.00	-55.92	RMS	36.96	-21.12	0.23	-95.23	23.24	-40.00	-15.92 Vertical

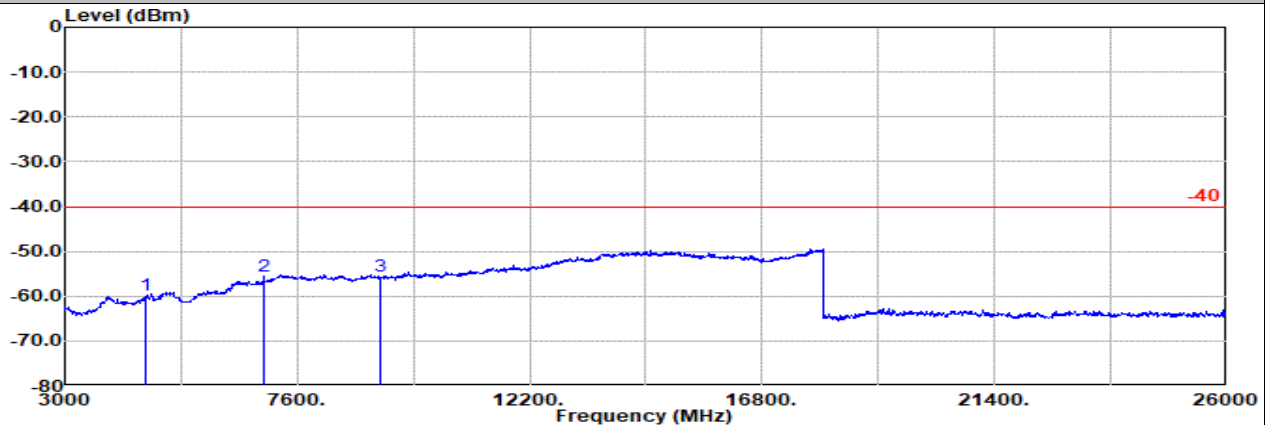


Antenna 0

Part 27D Mode 7

NR SA n30 5M Ch462000 1RB1 BPSK

M

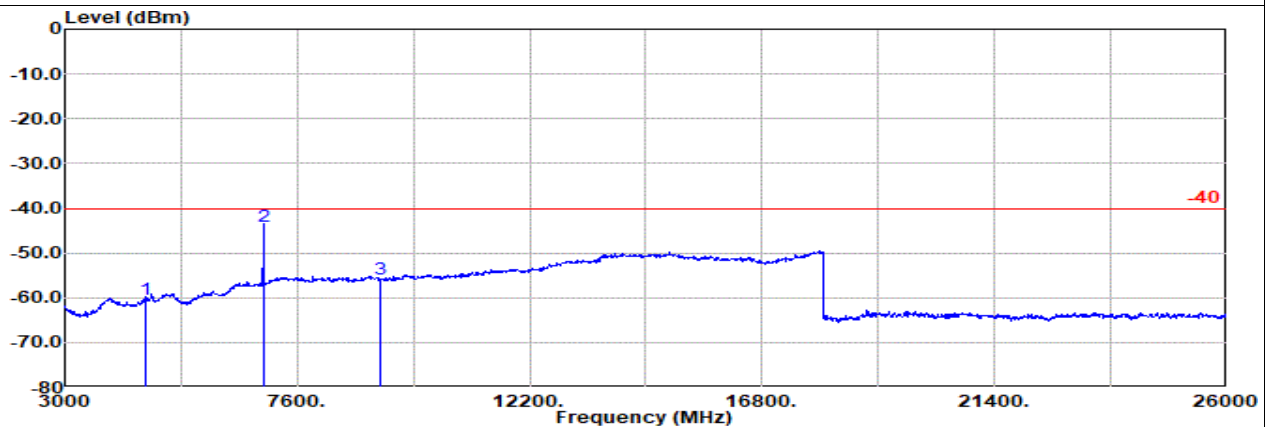


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n30 5M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4616.00	-59.91	RMS	31.76	-21.68	0.30	-95.23	24.94	-40.00	-19.91	Horizontal
2	6924.00	-55.48	RMS	36.30	-20.93	0.34	-95.23	24.04	-40.00	-15.48	Horizontal
3	9232.00	-55.63	RMS	36.94	-21.12	0.22	-95.23	23.56	-40.00	-15.63	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n30 5M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4616.00	-60.38	RMS	31.76	-21.68	0.30	-95.23	24.47	-40.00	-20.38	Vertical
2	6924.00	-44.21	RMS	36.30	-20.93	0.34	-95.23	35.31	-40.00	-4.21	Vertical
3	9232.00	-55.93	RMS	36.94	-21.12	0.22	-95.23	23.26	-40.00	-15.93	Vertical

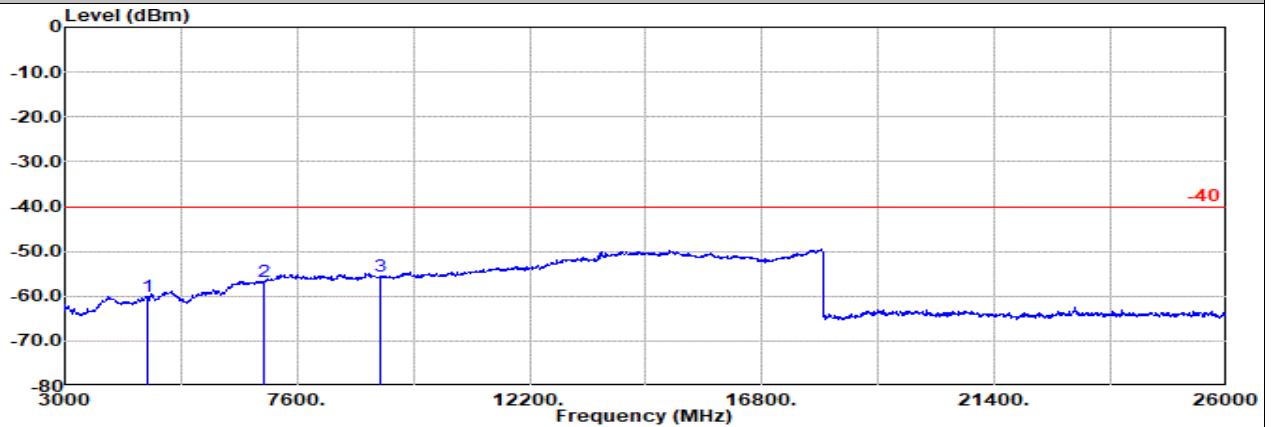


Antenna 0

Part 27D Mode 7

NR SA n30 5M Ch462500 1RB1 BPSK

H

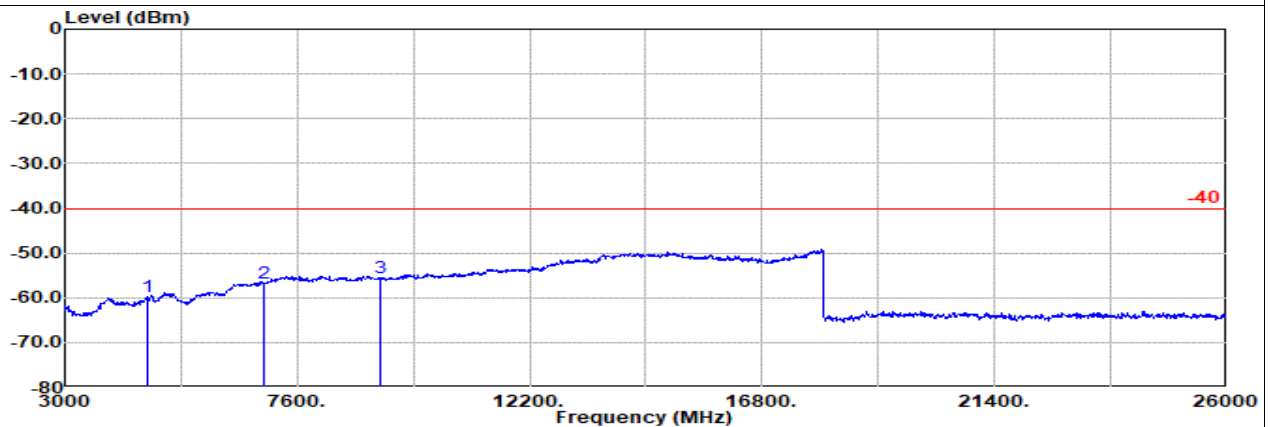


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n30 5M Ch462500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm						g			
1	4621.00	-60.02	RMS	31.78	-21.67	0.30	-95.23	24.80	-40.00	-20.02	Horizontal
2	6932.00	-56.84	RMS	36.30	-20.93	0.35	-95.23	22.67	-40.00	-16.84	Horizontal
3	9242.00	-55.47	RMS	36.92	-21.11	0.21	-95.23	23.74	-40.00	-15.47	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n30 5M Ch462500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm						g			
1	4621.00	-59.85	RMS	31.78	-21.67	0.30	-95.23	24.97	-40.00	-19.85	Vertical
2	6932.00	-56.72	RMS	36.30	-20.93	0.35	-95.23	22.79	-40.00	-16.72	Vertical
3	9242.00	-55.65	RMS	36.92	-21.11	0.21	-95.23	23.56	-40.00	-15.65	Vertical

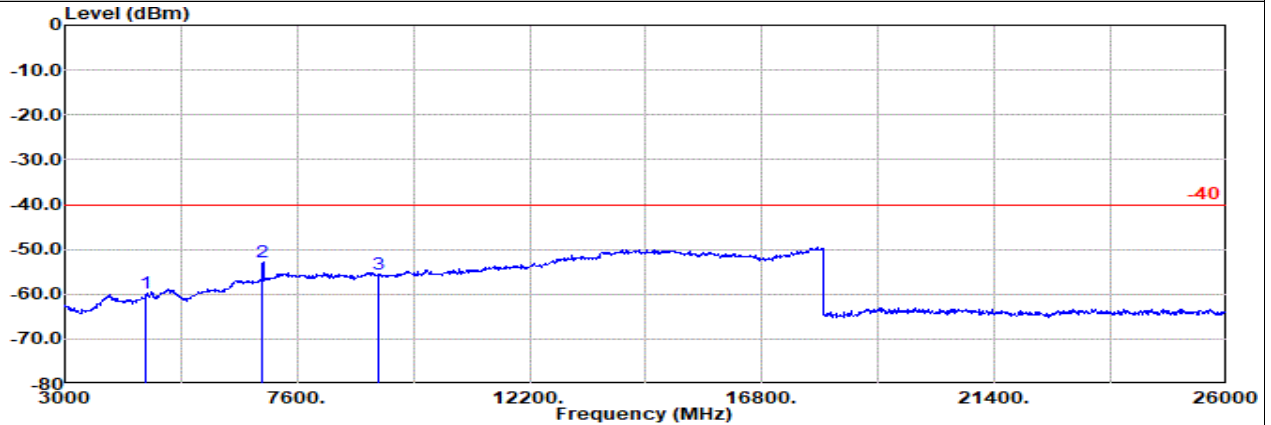


Antenna 0

Part 27D Mode 8

NR SA n30 10M Ch462000 1RB1 BPSK

M

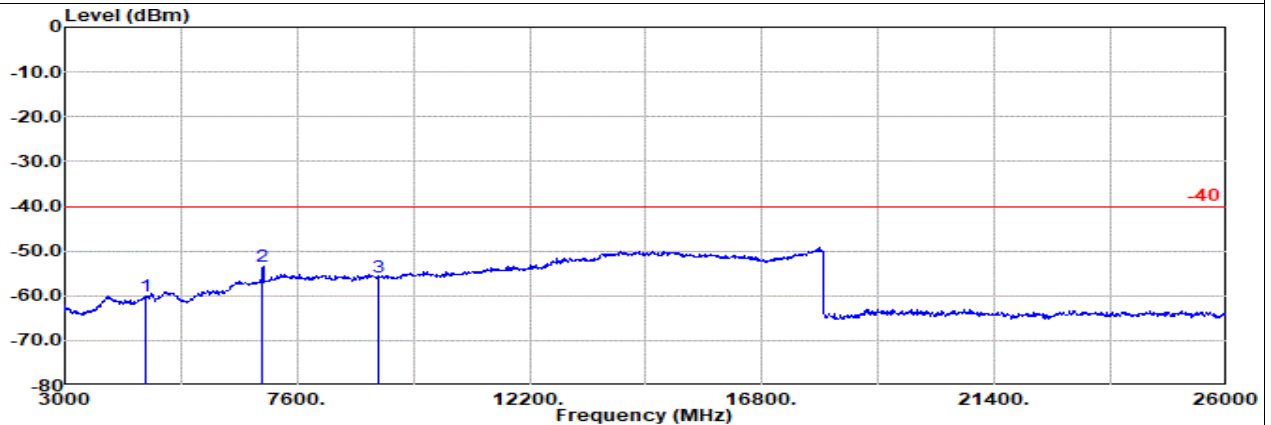


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n30 10M Ch462000 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	4612.00	-59.69	RMS		31.75	-21.68	0.30	-95.23	25.17	-40.00	-19.69		Horizontal
2	6917.00	-52.69	RMS		36.30	-20.93	0.34	-95.23	26.83	-40.00	-12.69		Horizontal
3	9223.00	-55.60	RMS		36.95	-21.12	0.23	-95.23	23.57	-40.00	-15.60		Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n30 10M Ch462000 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	4612.00	-59.96	RMS		31.75	-21.68	0.30	-95.23	24.90	-40.00	-19.96		Vertical
2	6917.00	-53.41	RMS		36.30	-20.93	0.34	-95.23	26.11	-40.00	-13.41		Vertical
3	9223.00	-55.72	RMS		36.95	-21.12	0.23	-95.23	23.45	-40.00	-15.72		Vertical

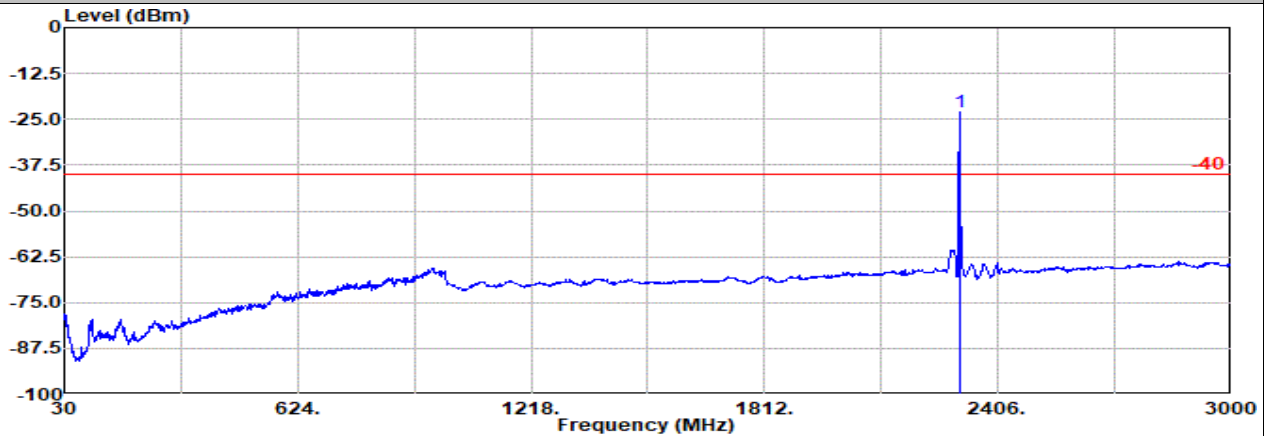


Antenna 0

Part 27D Mode 7

NR SA n30 5M Ch462000 1RB1 BPSK

M



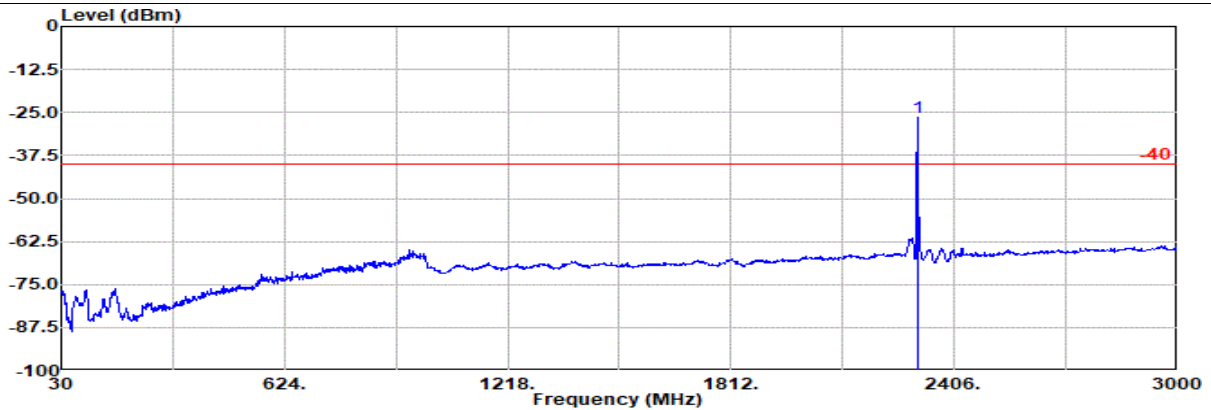
Site : 03CH21-HY

Condition: -40 3m LF_63303&001_241217 Horizontal

: NR n30 5M Ch462000 1RB1 BPSK

: #1 is fundamental signal which can be ignored.

	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	2310.00	-23.01	RMS	26.90	-24.29	0.46	-95.23	69.15	-40.00	16.99 Horizontal



Site : 03CH21-HY

Condition: -40 3m LF_63303&001_241217 Vertical

: NR n30 5M Ch462000 1RB1 BPSK

: #1 is fundamental signal which can be ignored.

	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	2310.00	-26.60	RMS	26.90	-24.29	0.46	-95.23	65.56	-40.00	13.40 Vertical

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

—THE END—