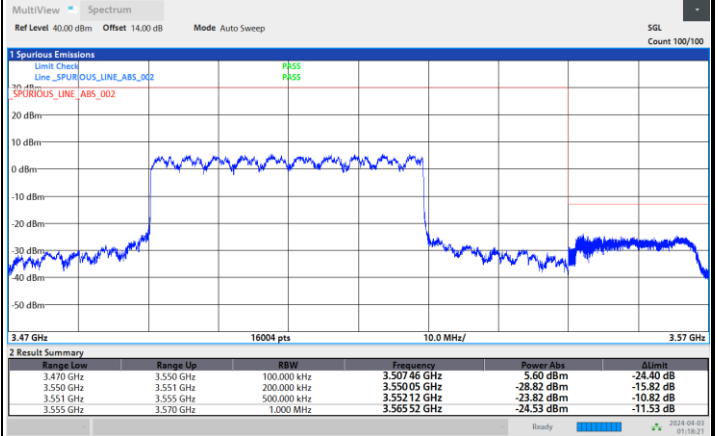
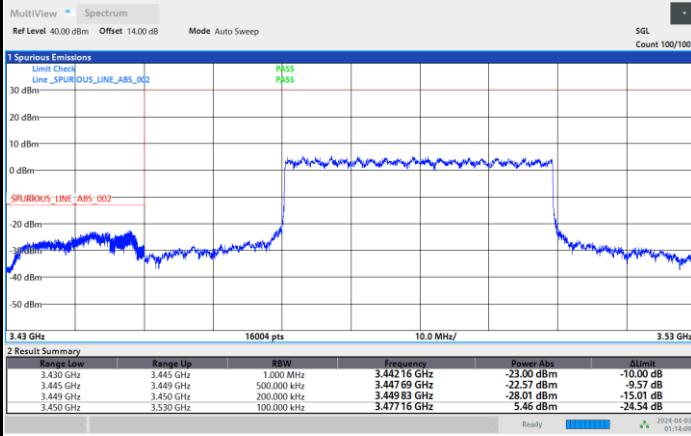




FR1 n77 / 80MHz / DFT-S OFDM / QPSK

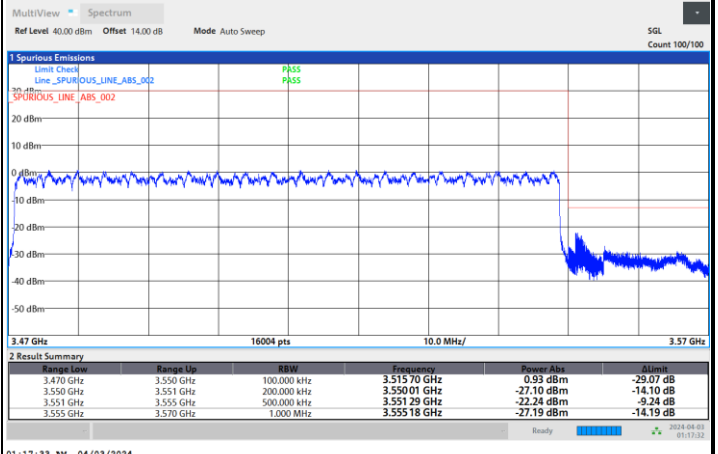
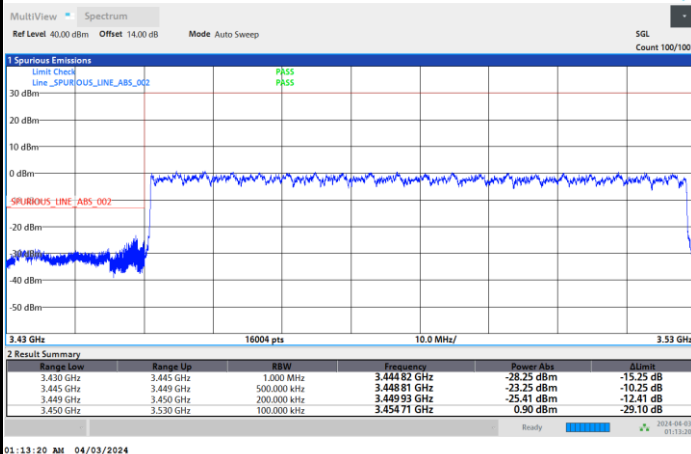
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

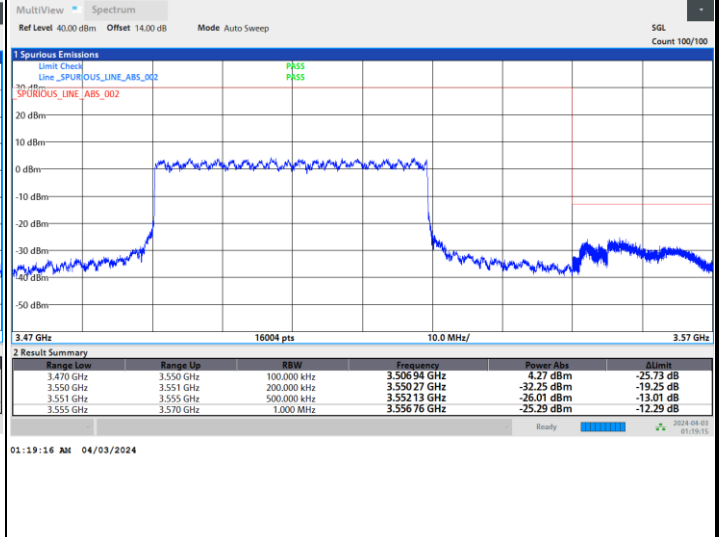
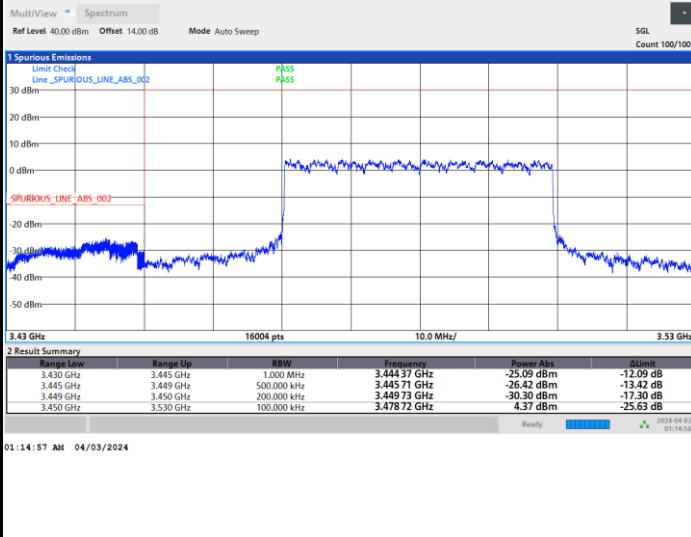




FR1 n77 / 80MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

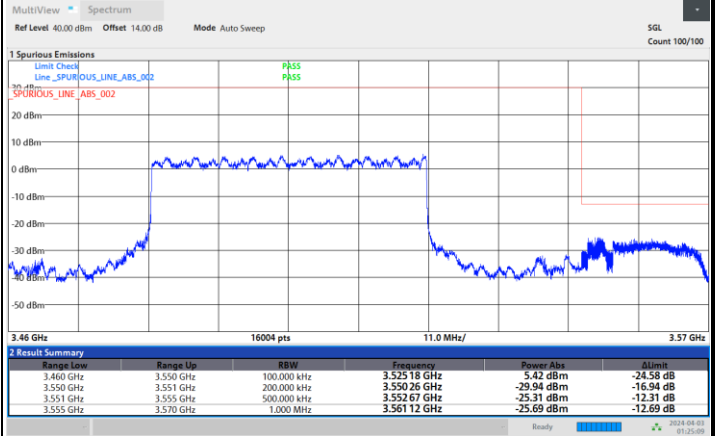
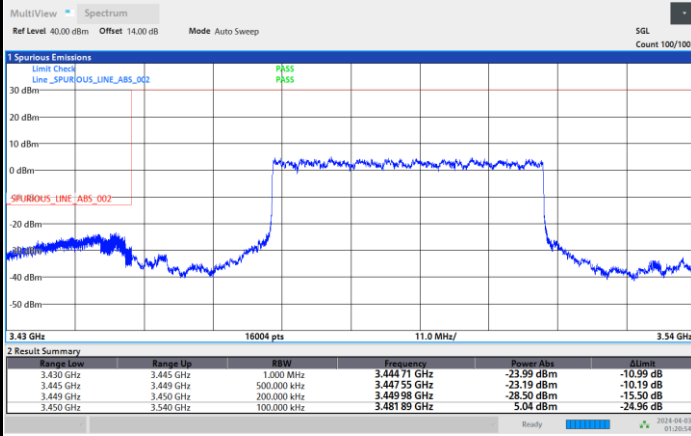




FR1 n77 / 90MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

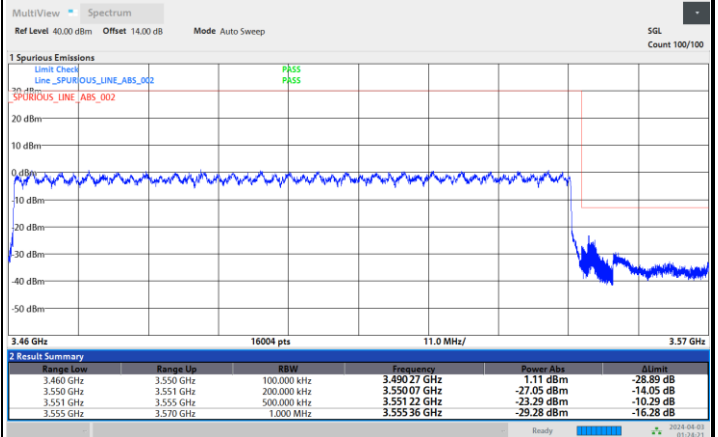
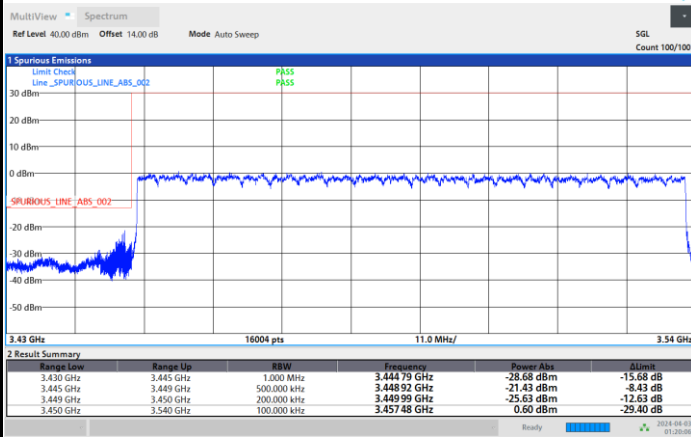


01:20:55 AM 04/03/2024

01:25:10 AM 04/03/2024

Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



01:20:07 AM 04/03/2024

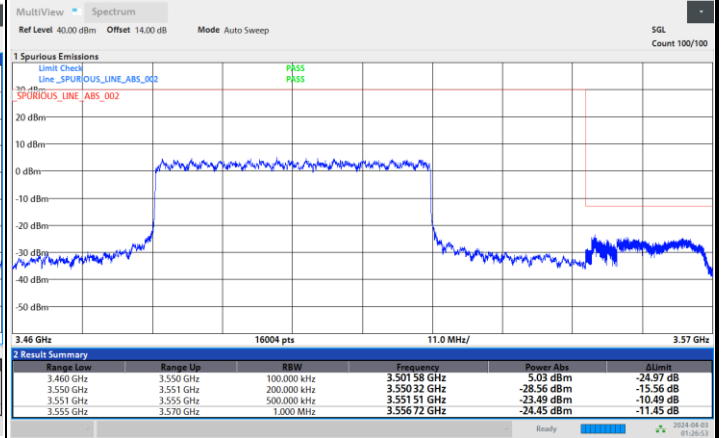
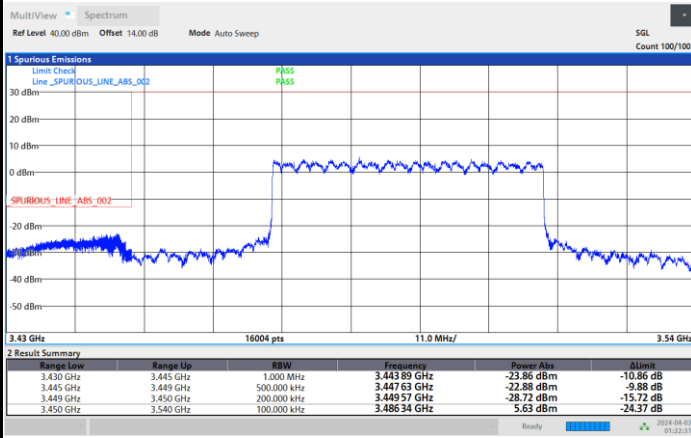
01:24:22 AM 04/03/2024



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

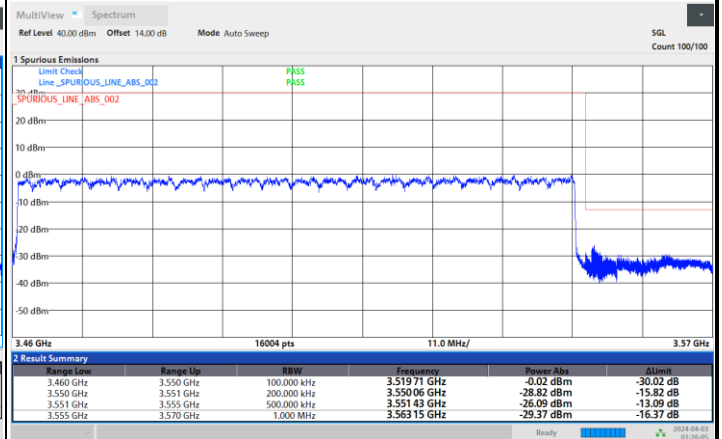
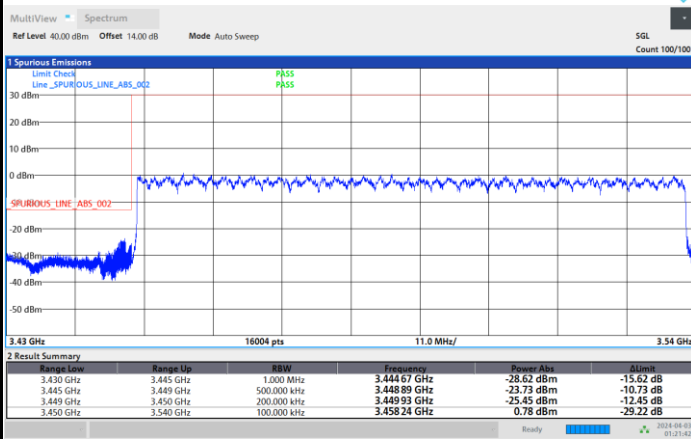
Lowest Band Edge / Inner Full RB

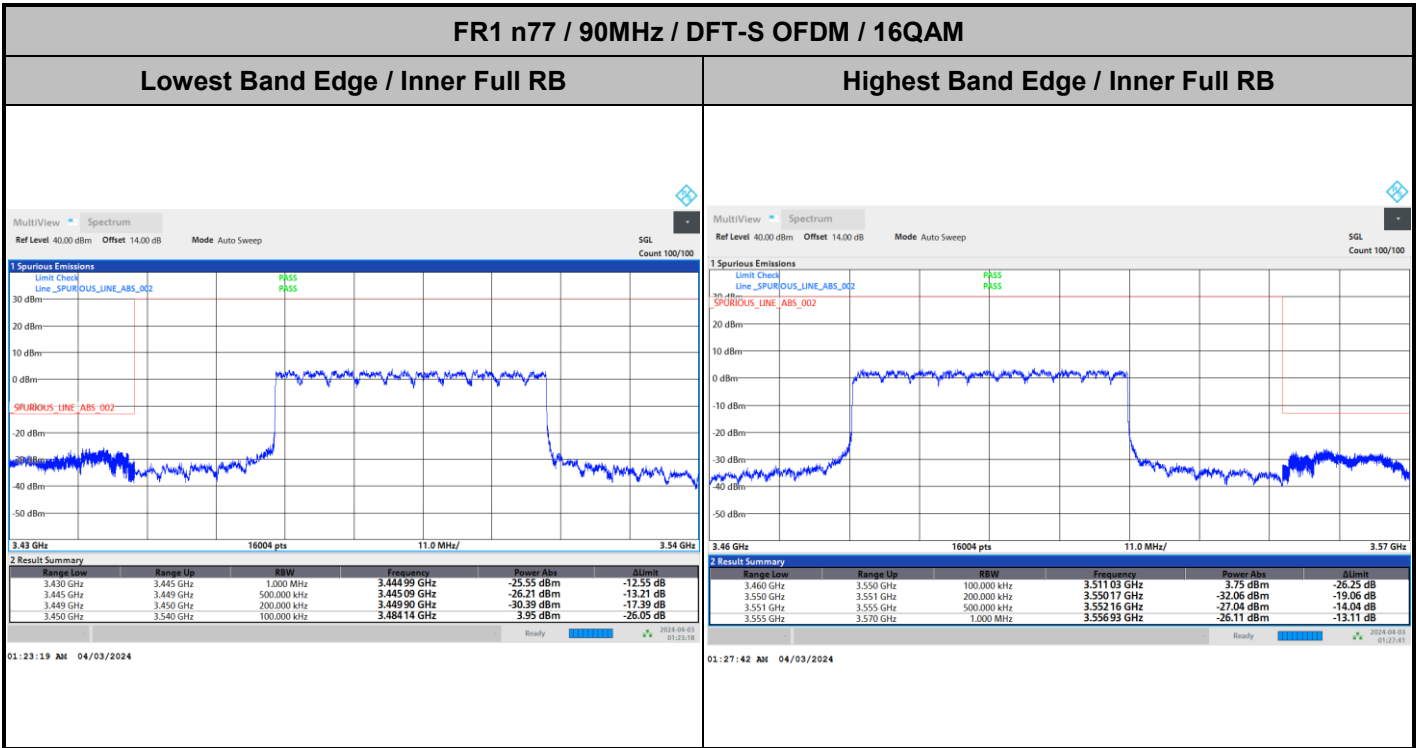
Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



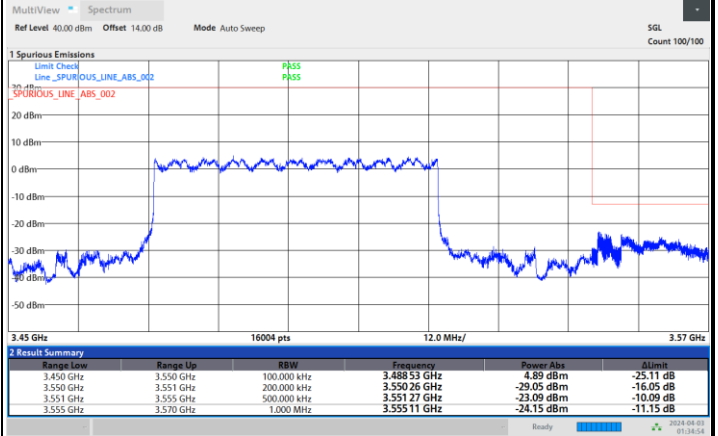
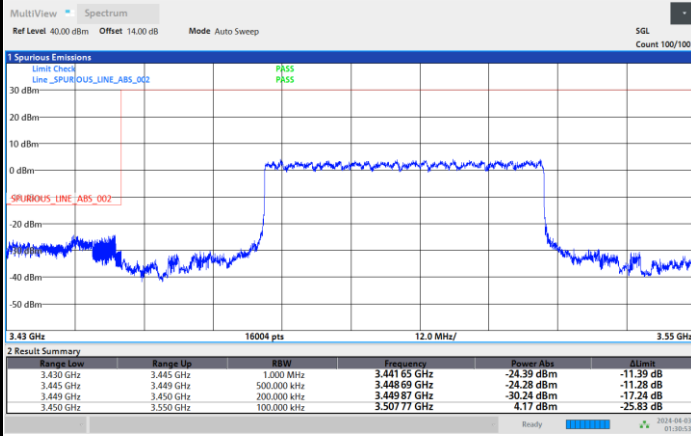




FR1 n77 / 100MHz / DFT-S OFDM / PI/2 BPSK

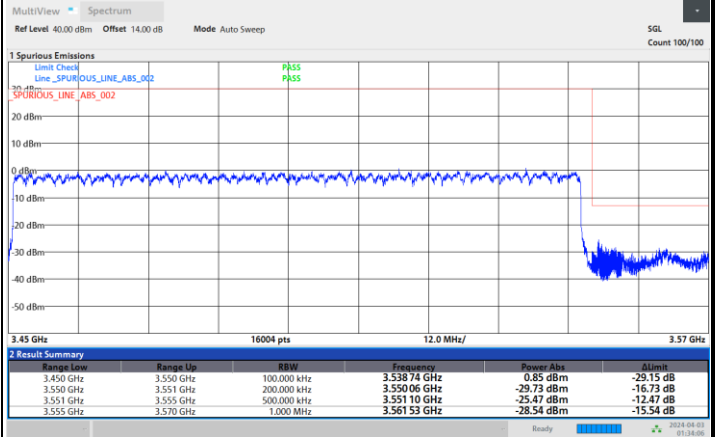
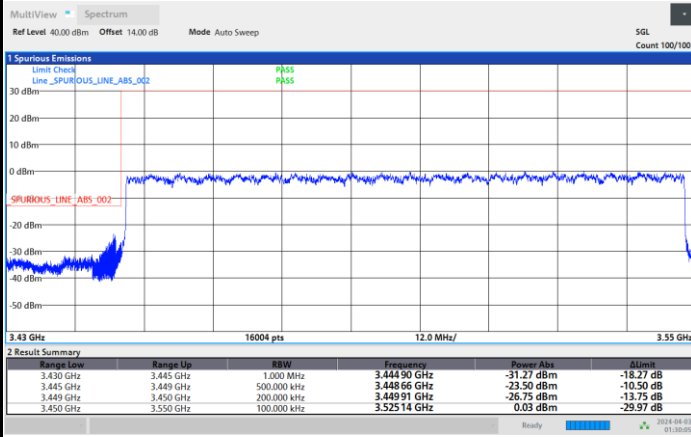
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

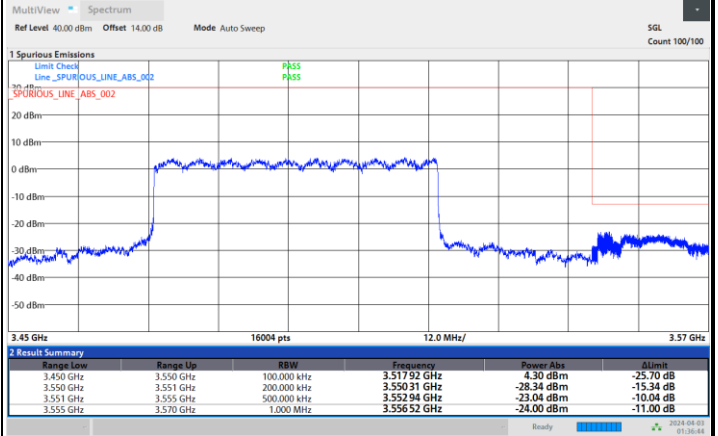
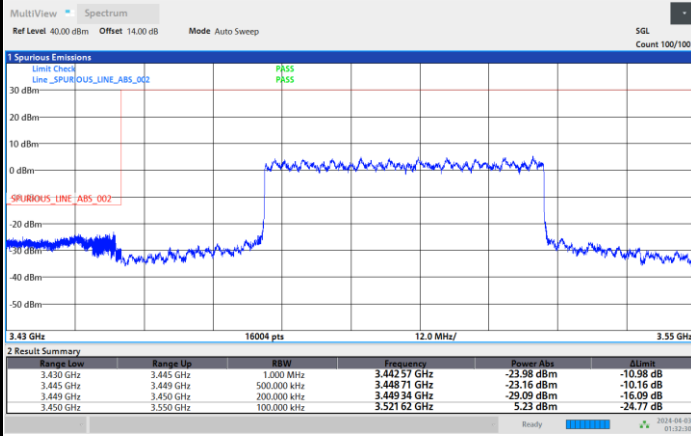




FR1 n77 / 100MHz / DFT-S OFDM / QPSK

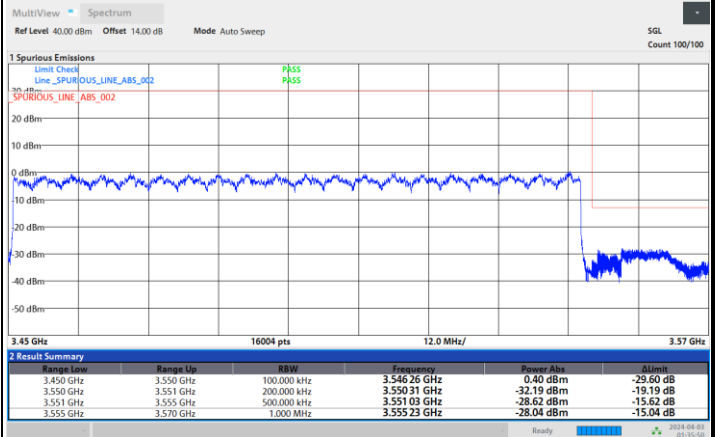
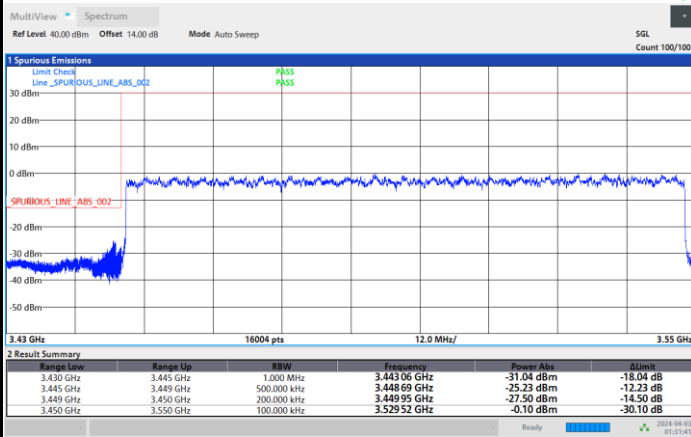
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

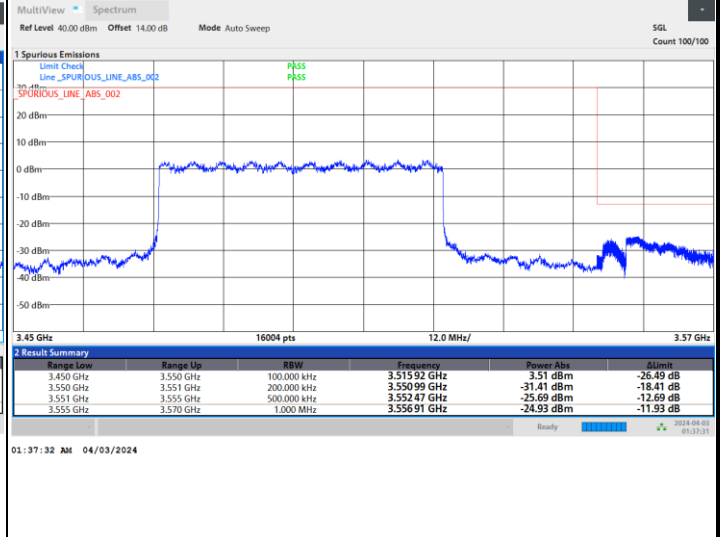
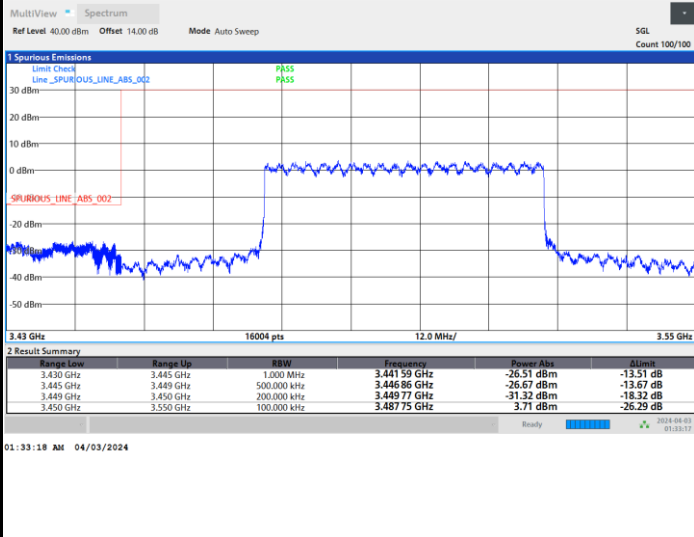




FR1 n77 / 100MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB





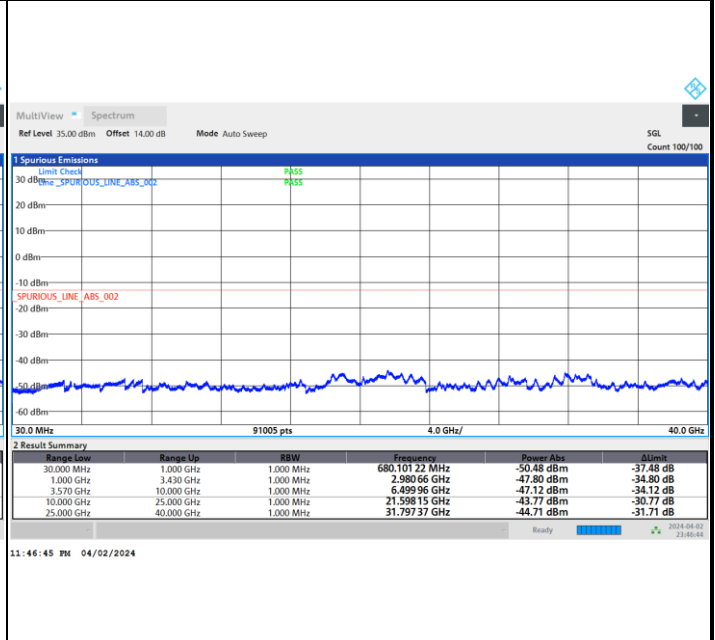
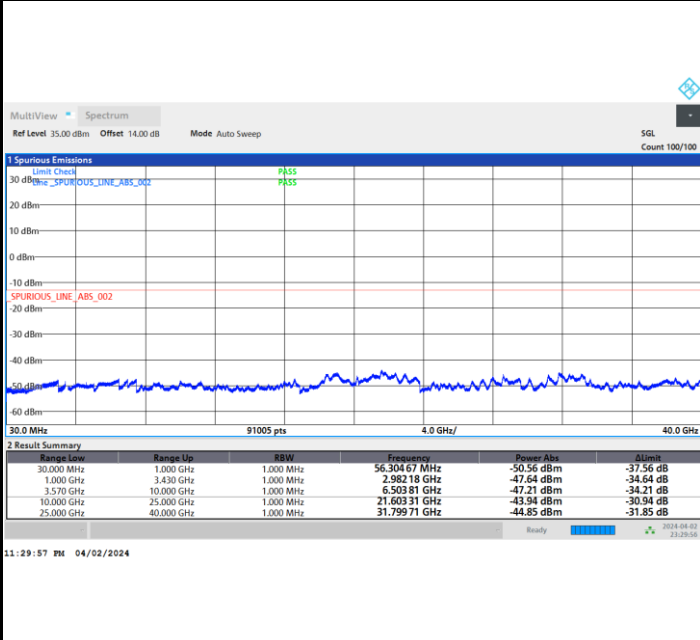


# Conducted Spurious Emission

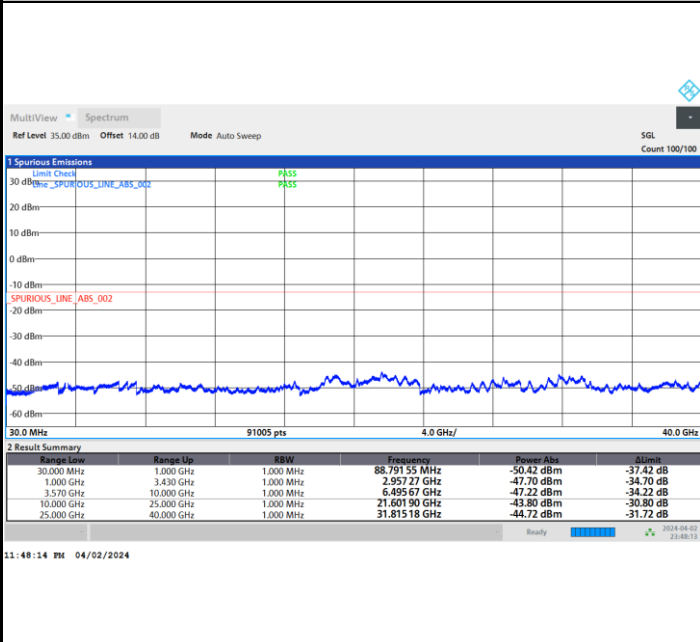
FR1 n77 / 10MHz / DFT-S OFDM / QPSK / 1RB1

## Lowest Channel

## Middle Channel



## Highest Channel





## Appendix B. Test Results of Radiated Test

### B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 27M	NR SA n41 PC1.5	H	8014	-36.92	RMS	36.67	-21.57	0.38	-95.23	42.83	-25.00	-11.92	V	Ant2+1
2	Part 27M	NR SA n41 PC1.5	M	7753	-45.18	RMS	36.60	-21.35	0.40	-95.23	34.40	-25.00	-20.18	V	Ant0+5
3	Part 27O	NR SA n77 PC1.5	H	11884	-40.03	RMS	38.53	-21.78	0.43	-95.23	38.02	-13.00	-27.03	V	Ant6+1
4	Part 27O	NR SA n77 PC1.5	H	11884	-43.85	RMS	38.53	-21.78	0.43	-95.23	34.20	-13.00	-30.85	H	Ant7+5
5	Part 27Q	NR SA n77 PC1.5	H	14125	-50.31	RMS	40.95	-22.23	0.46	-95.23	25.74	-13.00	-37.31	V	Ant6+1
6	Part 27Q	NR SA n77 PC1.5	M	10474	-44.72	RMS	37.10	-21.69	0.57	-95.23	34.53	-13.00	-31.72	V	Ant7+5

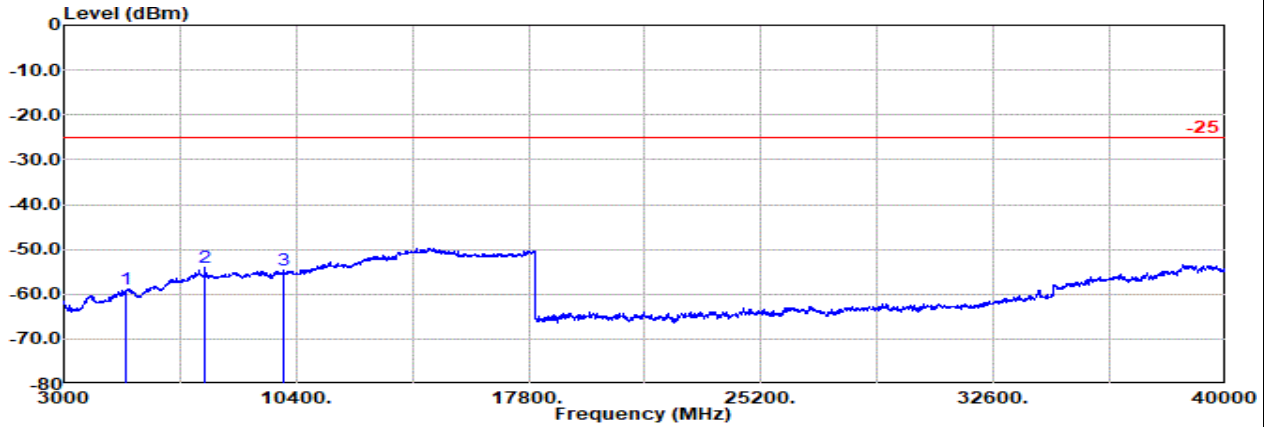


Ant2+1

Part 27M Mode 1

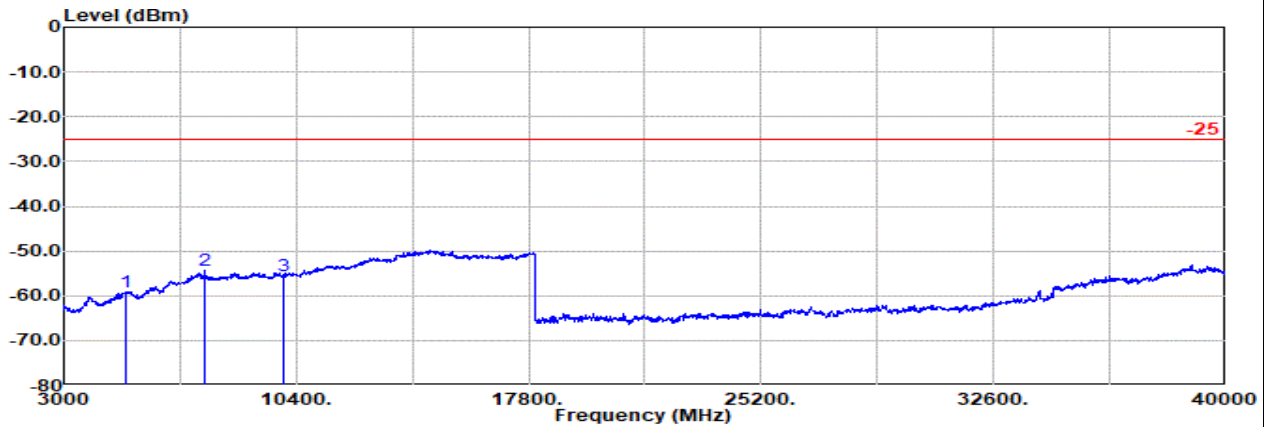
NR SA n41 PC1.5 20M Ch501204 1RB1 BPSK

L



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n41 20M Ch501204 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	4995.00	-58.98	RMS	32.70	-21.71	0.41	-95.23	24.85	-25.00	-33.98	Horizontal
2	7492.00	-53.98	RMS	36.82	-21.21	0.39	-95.23	25.25	-25.00	-28.98	Horizontal
3	9989.00	-54.76	RMS	37.30	-21.41	0.41	-95.23	24.17	-25.00	-29.76	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Vertical  
 : SA n41 20M Ch501204 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	4995.00	-59.22	RMS	32.70	-21.71	0.41	-95.23	24.61	-25.00	-34.22	Vertical
2	7492.00	-54.20	RMS	36.82	-21.21	0.39	-95.23	25.03	-25.00	-29.20	Vertical
3	9989.00	-55.62	RMS	37.30	-21.41	0.41	-95.23	23.31	-25.00	-30.62	Vertical

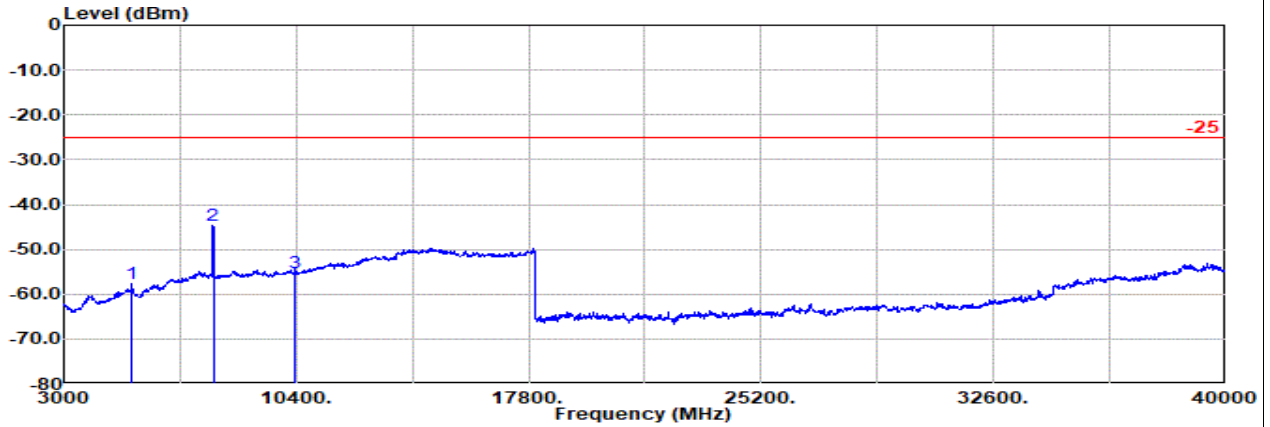


Ant2+1

Part 27M Mode 1

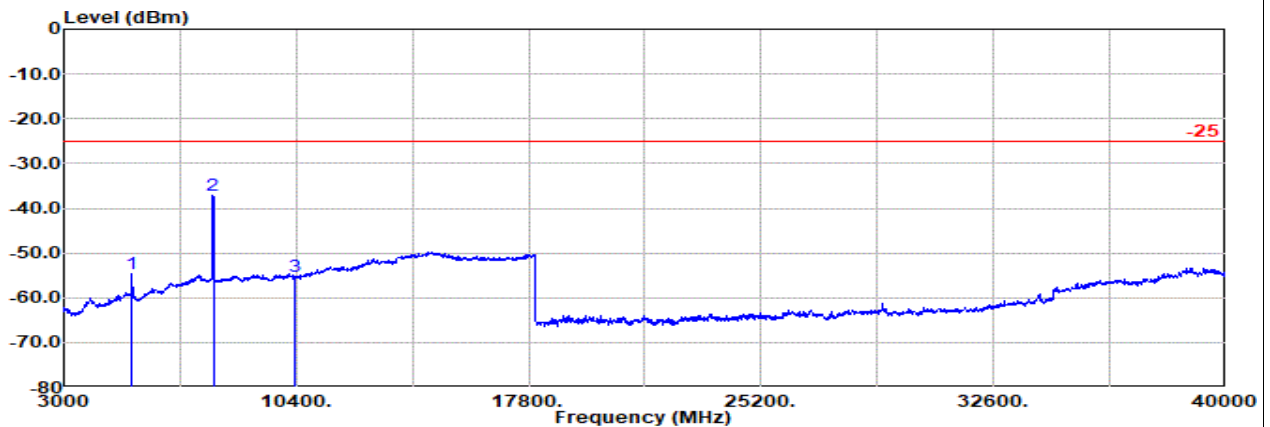
NR SA n41 PC1.5 20M Ch518598 1RB1 BPSK

M



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5169.00	-57.69	RMS	32.60	-21.74	0.39	-95.23	26.29	-25.00	-32.69	Horizontal
2	7753.00	-44.65	RMS	36.60	-21.35	0.40	-95.23	34.93	-25.00	-19.65	Horizontal
3	10337.00	-55.34	RMS	37.35	-21.61	0.45	-95.23	23.70	-25.00	-30.34	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Vertical  
 : SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5169.00	-54.50	RMS	32.60	-21.74	0.39	-95.23	29.48	-25.00	-29.50	Vertical
2	7753.00	-37.25	RMS	36.60	-21.35	0.40	-95.23	42.33	-25.00	-12.25	Vertical
3	10337.00	-55.22	RMS	37.35	-21.61	0.45	-95.23	23.82	-25.00	-30.22	Vertical

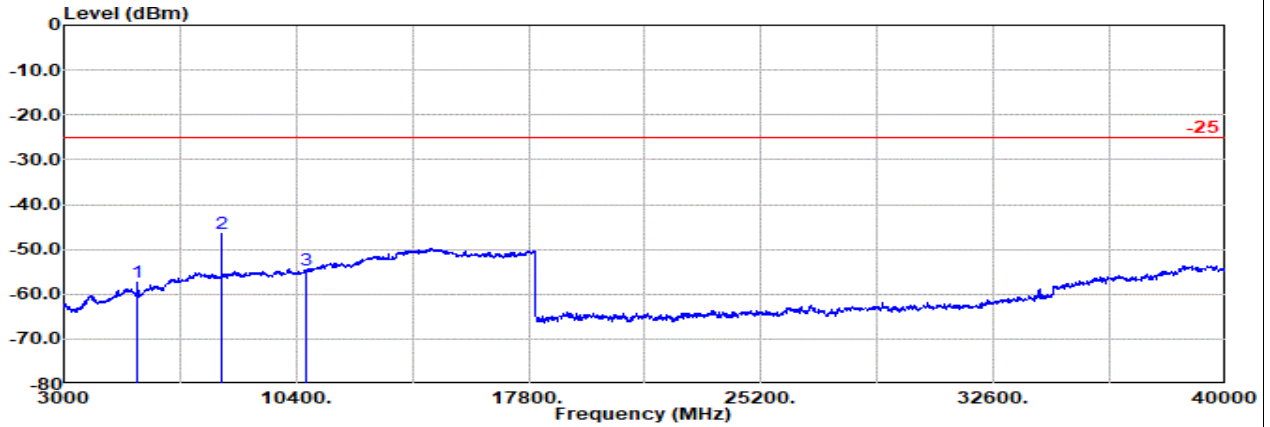


Ant2+1

Part 27M Mode 1

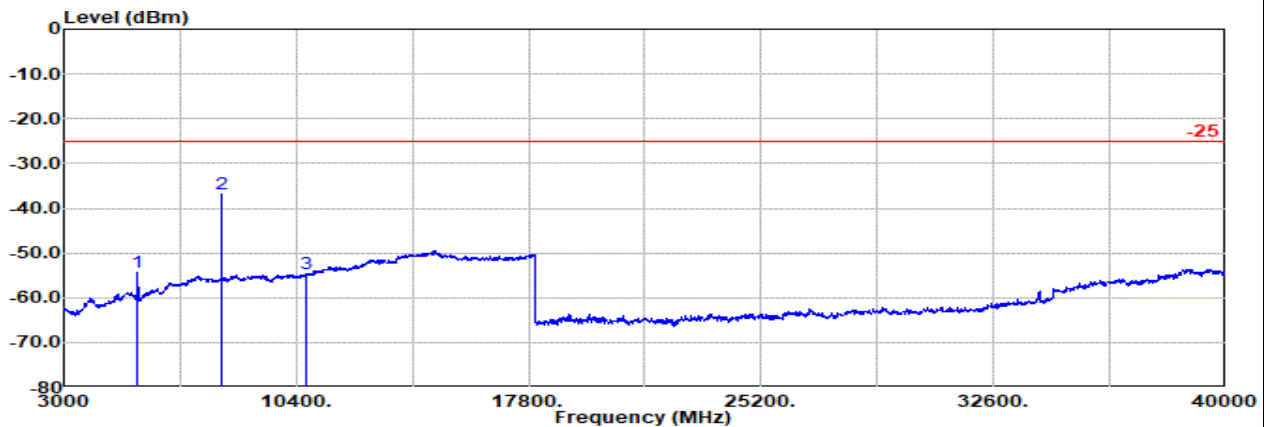
NR SA n41 PC1.5 20M Ch535998 1RB1 BPSK

H



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n41 20M Ch535998 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	5343.00	-57.45	RMS	32.41	-21.78	0.58	-95.23	26.57	-25.00	-32.45	Horizontal
2	8014.00	-46.60	RMS	36.67	-21.57	0.38	-95.23	33.15	-25.00	-21.60	Horizontal
3	10685.00	-54.78	RMS	37.50	-21.68	0.50	-95.23	24.13	-25.00	-29.78	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Vertical  
 : SA n41 20M Ch535998 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	5343.00	-54.22	RMS	32.41	-21.78	0.58	-95.23	29.80	-25.00	-29.22	Vertical
2	8014.00	-36.92	RMS	36.67	-21.57	0.38	-95.23	42.83	-25.00	-11.92	Vertical
3	10685.00	-54.69	RMS	37.50	-21.68	0.50	-95.23	24.22	-25.00	-29.69	Vertical

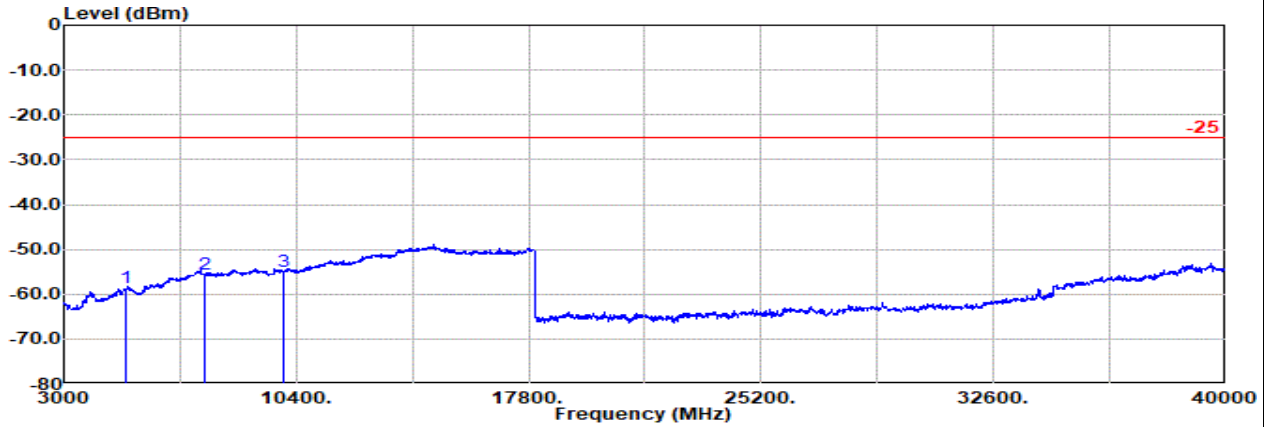


Ant0+5

Part 27M Mode 2

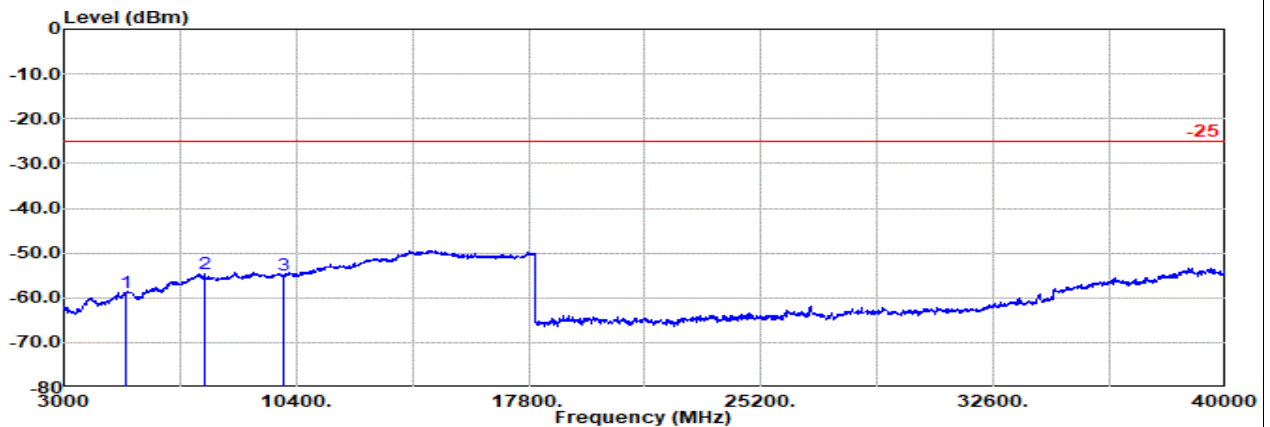
NR SA n41 PC1.5 20M Ch501204 1RB1 BPSK

L



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n41 20M Ch501204 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	4995.00	-58.53	RMS	32.70	-21.71	0.41	-95.23	25.30	-25.00	-33.53	Horizontal
2	7492.00	-55.46	RMS	36.82	-21.21	0.39	-95.23	23.77	-25.00	-30.46	Horizontal
3	9989.00	-54.84	RMS	37.30	-21.41	0.41	-95.23	24.09	-25.00	-29.84	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Vertical  
 : SA n41 20M Ch501204 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	4995.00	-58.86	RMS	32.70	-21.71	0.41	-95.23	24.97	-25.00	-33.86	Vertical
2	7492.00	-54.62	RMS	36.82	-21.21	0.39	-95.23	24.61	-25.00	-29.62	Vertical
3	9989.00	-55.00	RMS	37.30	-21.41	0.41	-95.23	23.93	-25.00	-30.00	Vertical

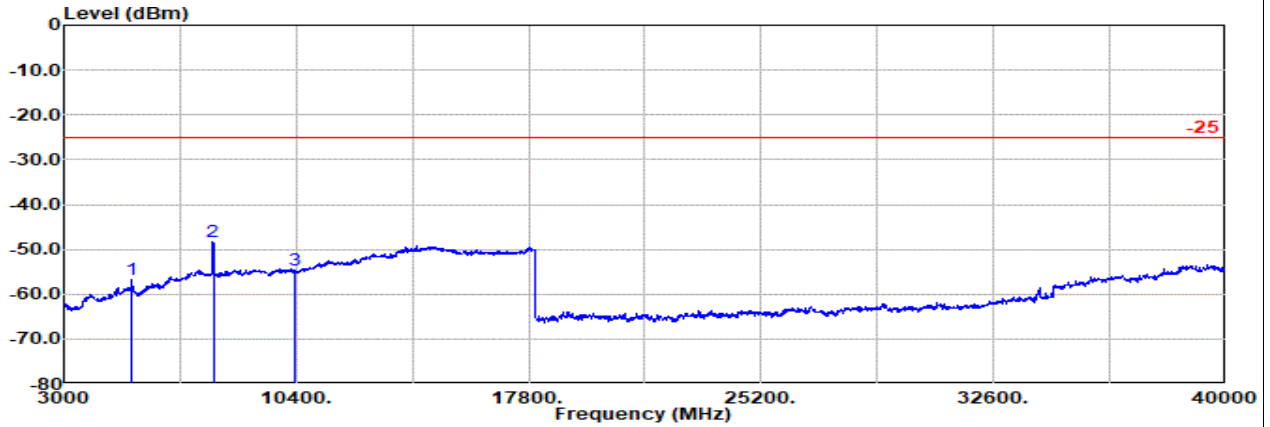


Ant0+5

Part 27M Mode 2

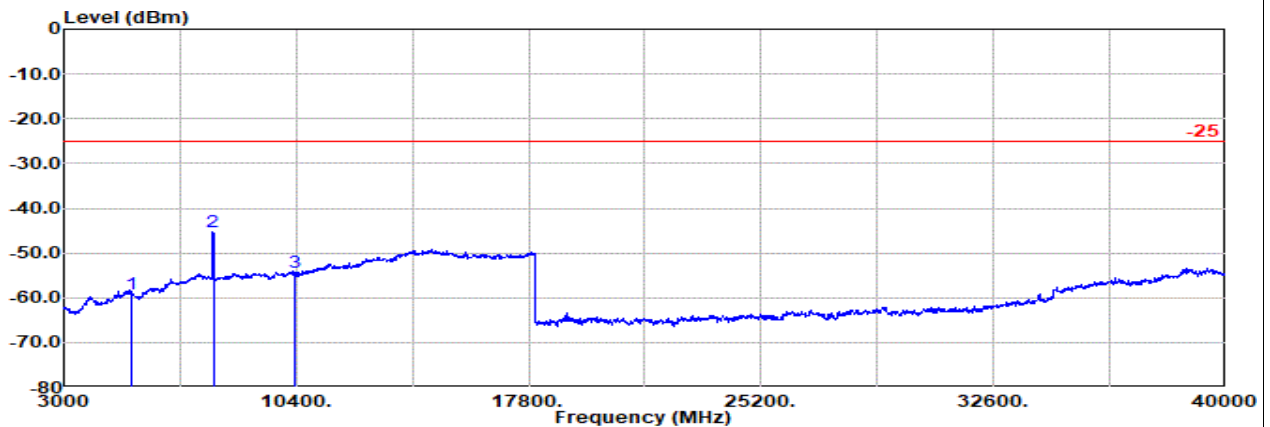
NR SA n41 PC1.5 20M Ch518598 1RB1 BPSK

M



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5169.00	-56.73	RMS	32.60	-21.74	0.39	-95.23	27.25	-25.00	-31.73	Horizontal
2	7753.00	-48.30	RMS	36.60	-21.35	0.40	-95.23	31.28	-25.00	-23.30	Horizontal
3	10337.00	-54.78	RMS	37.35	-21.61	0.45	-95.23	24.26	-25.00	-29.78	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Vertical  
 : SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5169.00	-59.13	RMS	32.60	-21.74	0.39	-95.23	24.85	-25.00	-34.13	Vertical
2	7753.00	-45.18	RMS	36.60	-21.35	0.40	-95.23	34.40	-25.00	-20.18	Vertical
3	10337.00	-54.45	RMS	37.35	-21.61	0.45	-95.23	24.59	-25.00	-29.45	Vertical

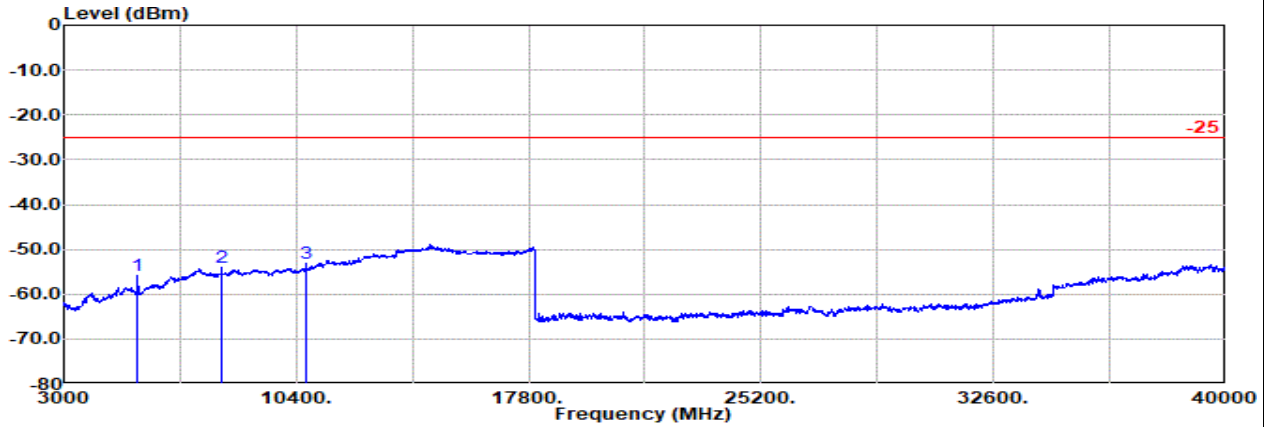


Ant0+5

Part 27M Mode 2

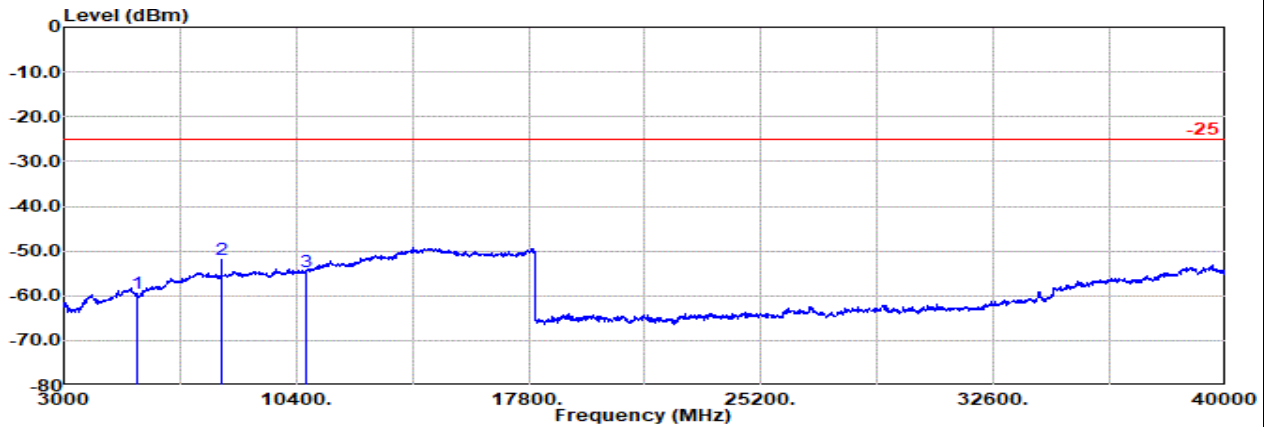
NR SA n41 PC1.5 20M Ch535998 1RB1 BPSK

H



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n41 20M Ch535998 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	5343.00	-55.79	RMS	32.41	-21.78	0.58	-95.23	28.23	-25.00	-30.79	Horizontal
2	8014.00	-53.89	RMS	36.67	-21.57	0.38	-95.23	25.86	-25.00	-28.89	Horizontal
3	10685.00	-53.19	RMS	37.50	-21.68	0.50	-95.23	25.72	-25.00	-28.19	Horizontal



Site : 03CH21-HY  
 Condition: -25 1m BBHA9170\_1223\_230710 Vertical  
 : SA n41 20M Ch535998 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	5343.00	-59.45	RMS	32.41	-21.78	0.58	-95.23	24.57	-25.00	-34.45	Vertical
2	8014.00	-51.86	RMS	36.67	-21.57	0.38	-95.23	27.89	-25.00	-26.86	Vertical
3	10685.00	-54.55	RMS	37.50	-21.68	0.50	-95.23	24.36	-25.00	-29.55	Vertical



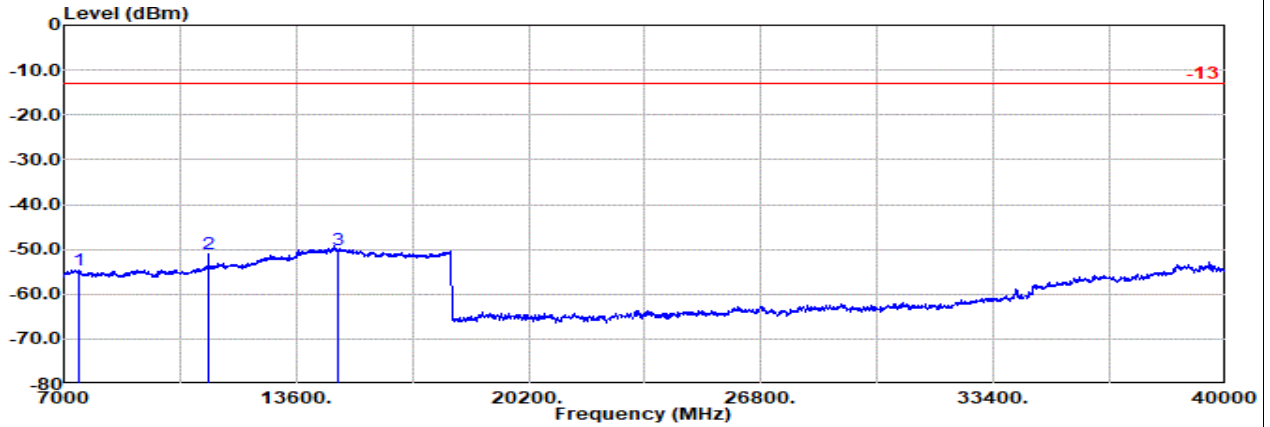


Ant6+1

Part 270 Mode 3

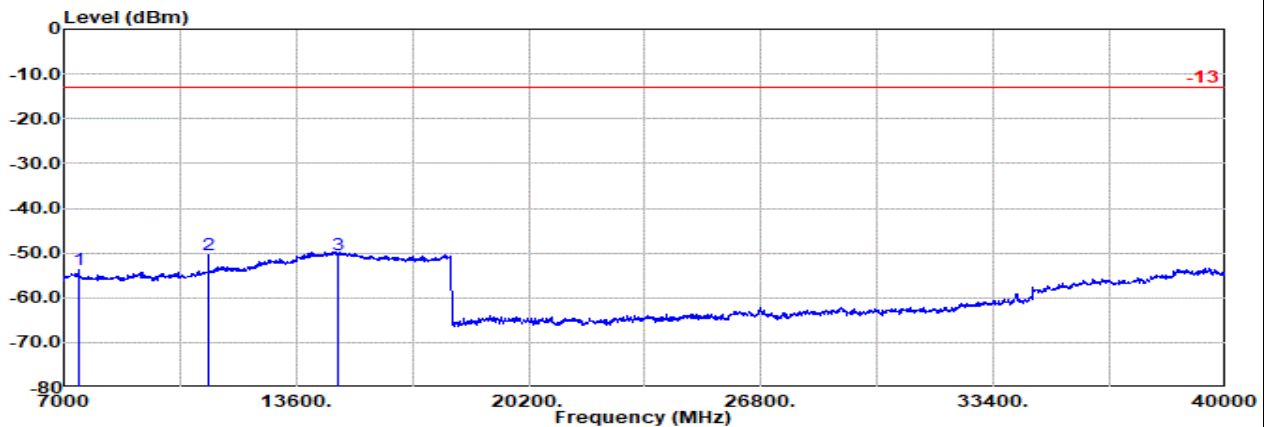
NR SA n77 PC1.5 20M Ch647334 1RB1 BPSK

L



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n77 20M Ch647334 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	7403.00	-54.79	RMS	36.90	-21.26	1.03	-95.23	23.77	-13.00	-41.79	Horizontal
2	11104.00	-51.05	RMS	38.11	-21.61	0.44	-95.23	27.24	-13.00	-38.05	Horizontal
3	14805.00	-50.23	RMS	41.60	-23.08	0.42	-95.23	26.06	-13.00	-37.23	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Vertical  
 : SA n77 20M Ch647334 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	7403.00	-53.66	RMS	36.90	-21.26	1.03	-95.23	24.90	-13.00	-40.66	Vertical
2	11104.00	-50.57	RMS	38.11	-21.61	0.44	-95.23	27.72	-13.00	-37.57	Vertical
3	14805.00	-50.49	RMS	41.60	-23.08	0.42	-95.23	25.80	-13.00	-37.49	Vertical

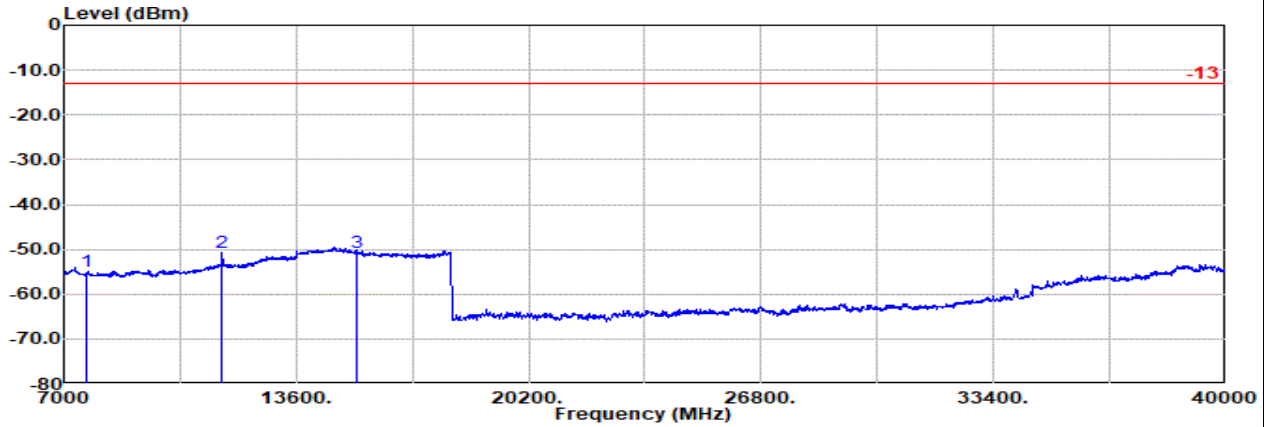


Ant6+1

Part 270 Mode 3

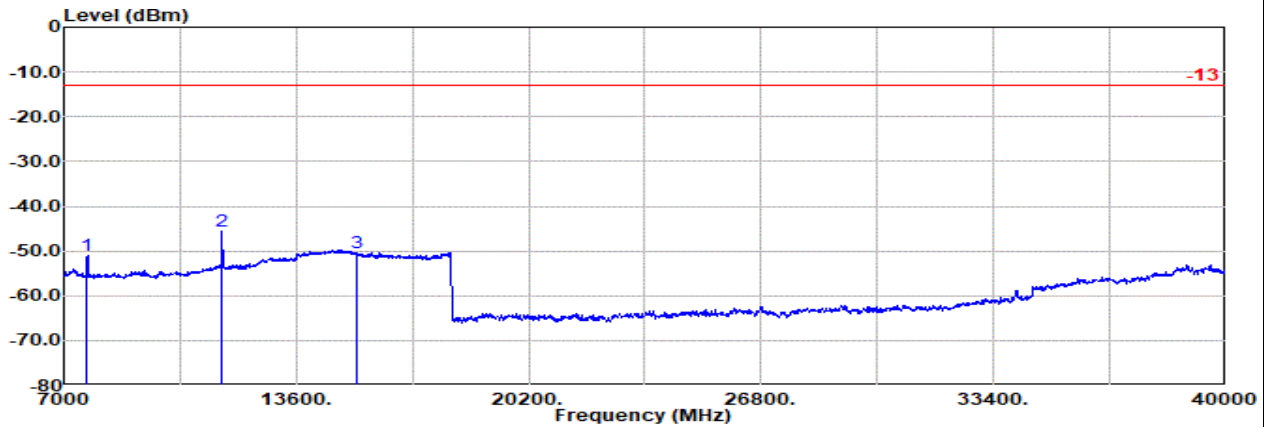
NR SA n77 PC1.5 20M Ch656000 1RB1 BPSK

M



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n77 20M Ch656000 1RB1 BPSK

1	2	3	4	5	6	7	8	9	10	11	12
Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
7663.00	-54.97	RMS	36.67	-21.29	0.80	-95.23	24.08	-13.00	-41.97	Horizontal	
11494.00	-50.87	RMS	38.70	-21.55	0.44	-95.23	26.77	-13.00	-37.87	Horizontal	
15325.00	-50.66	RMS	40.90	-23.17	0.43	-95.23	26.41	-13.00	-37.66	Horizontal	



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Vertical  
 : SA n77 20M Ch656000 1RB1 BPSK

1	2	3	4	5	6	7	8	9	10	11	12
Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
7663.00	-50.97	RMS	36.67	-21.29	0.80	-95.23	28.08	-13.00	-37.97	Vertical	
11494.00	-45.43	RMS	38.70	-21.55	0.44	-95.23	32.21	-13.00	-32.43	Vertical	
15325.00	-50.42	RMS	40.90	-23.17	0.43	-95.23	26.65	-13.00	-37.42	Vertical	

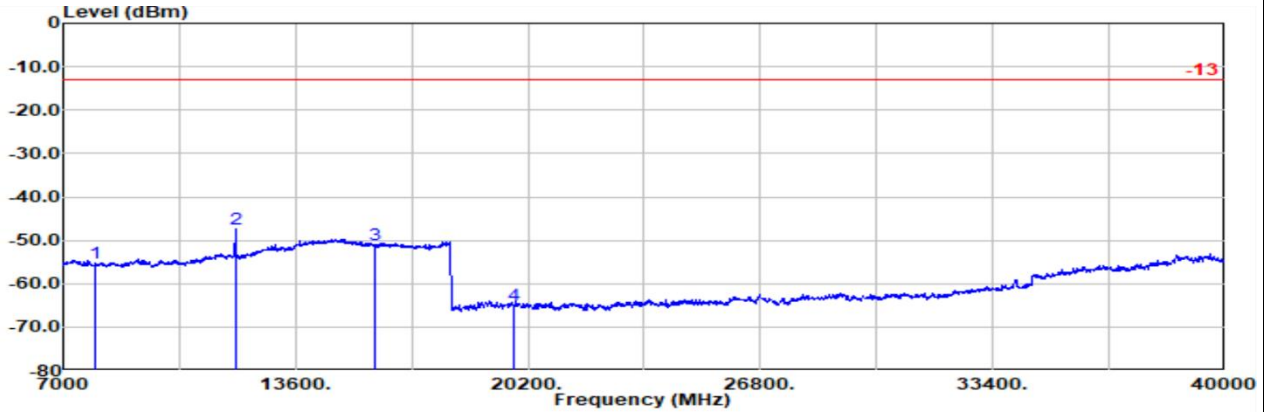


Ant6+1

Part 270 Mode 3

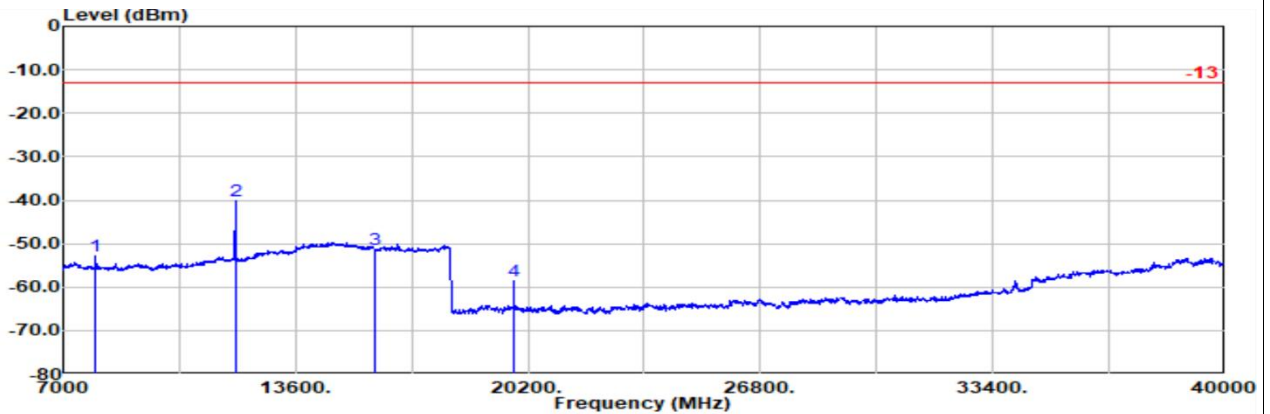
NR SA n77 PC1.5 20M Ch664666 1RB1 BPSK

H



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_230712 Horizontal  
 : SA n77 20M Ch664666 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	7923.00	-55.39	RMS	36.60	-21.50	0.84	-95.23	23.90	-13.00	-42.39	Horizontal
2	11884.00	-47.44	RMS	38.53	-21.78	0.43	-95.23	30.61	-13.00	-34.44	Horizontal
3	15845.00	-51.08	RMS	40.71	-23.40	0.44	-95.23	26.40	-13.00	-38.08	Horizontal
4	19806.00	-64.97	RMS	37.75	-37.47	-9.54	-95.23	39.52	-13.00	-51.97	Horizontal



Site : 03CH21-HY  
 Condition: -13 3m DRH18-E\_LE2C03A18EN\_230712 Vertical  
 : SA n77 20M Ch664666 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	7923.00	-52.91	RMS	36.60	-21.50	0.84	-95.23	26.38	-13.00	-39.91	Vertical
2	11884.00	-40.03	RMS	38.53	-21.78	0.43	-95.23	38.02	-13.00	-27.03	Vertical
3	15845.00	-51.23	RMS	40.71	-23.40	0.44	-95.23	26.25	-13.00	-38.23	Vertical
4	19806.00	-58.44	RMS	37.75	-37.47	-9.54	-95.23	46.05	-13.00	-45.44	Vertical

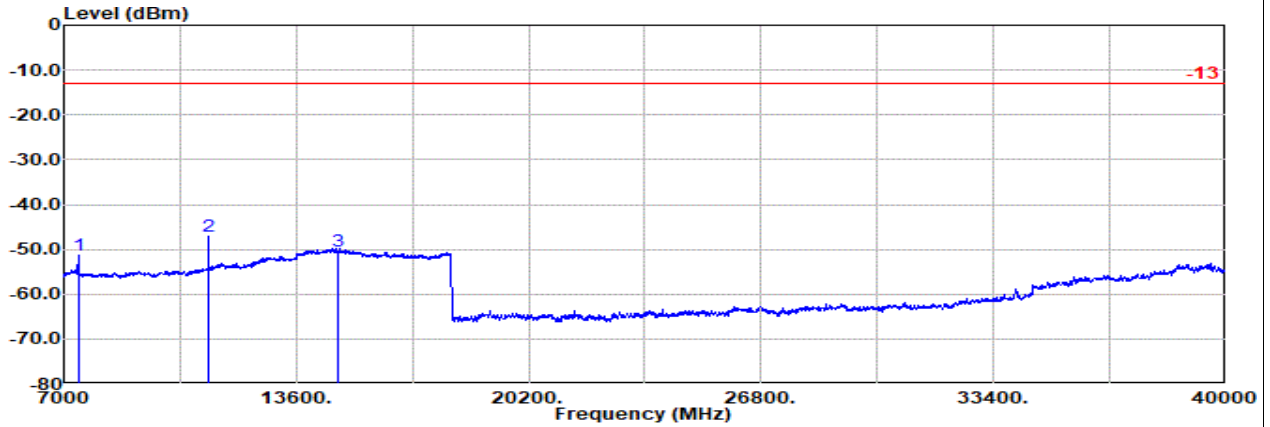


Ant7+5

Part 270 Mode 4

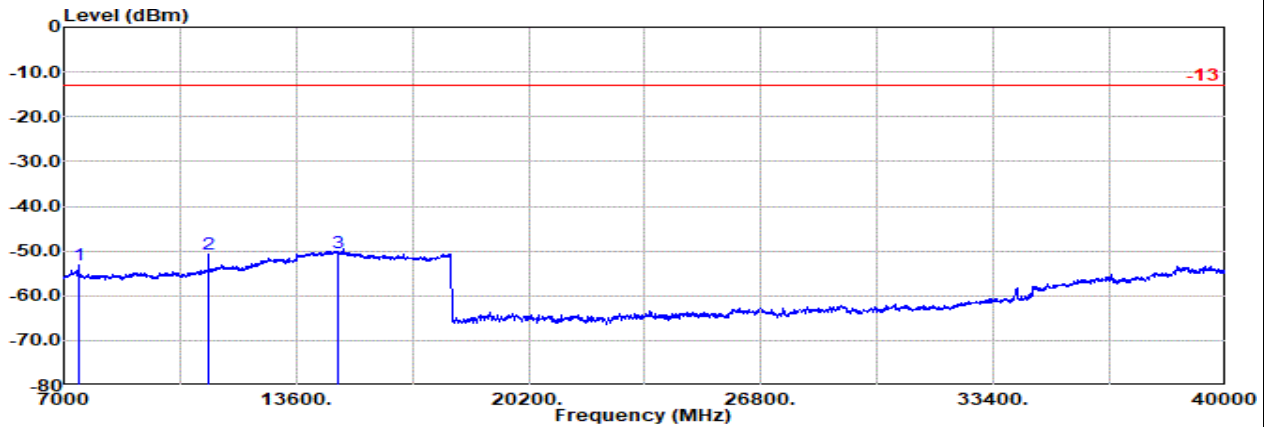
NR SA n77 PC1.5 20M Ch647334 1RB1 BPSK

L



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n77 20M Ch647334 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	7403.00	-51.23	RMS	36.90	-21.26	1.03	-95.23	27.33	-13.00	-38.23	Horizontal
2	11104.00	-47.20	RMS	38.11	-21.61	0.44	-95.23	31.09	-13.00	-34.20	Horizontal
3	14805.00	-50.50	RMS	41.60	-23.08	0.42	-95.23	25.79	-13.00	-37.50	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Vertical  
 : SA n77 20M Ch647334 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	7403.00	-53.04	RMS	36.90	-21.26	1.03	-95.23	25.52	-13.00	-40.04	Vertical
2	11104.00	-50.60	RMS	38.11	-21.61	0.44	-95.23	27.69	-13.00	-37.60	Vertical
3	14805.00	-50.44	RMS	41.60	-23.08	0.42	-95.23	25.85	-13.00	-37.44	Vertical

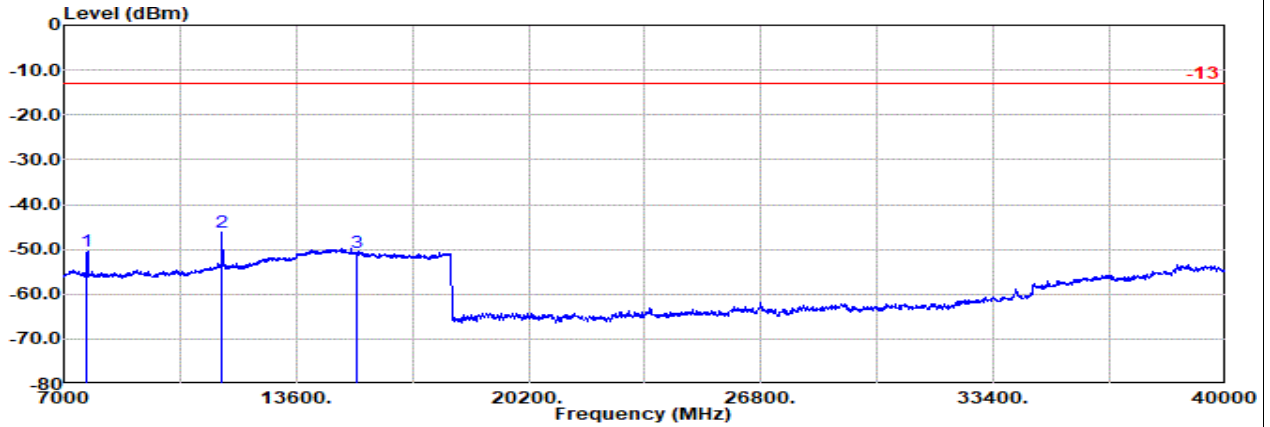


Ant7+5

Part 270 Mode 4

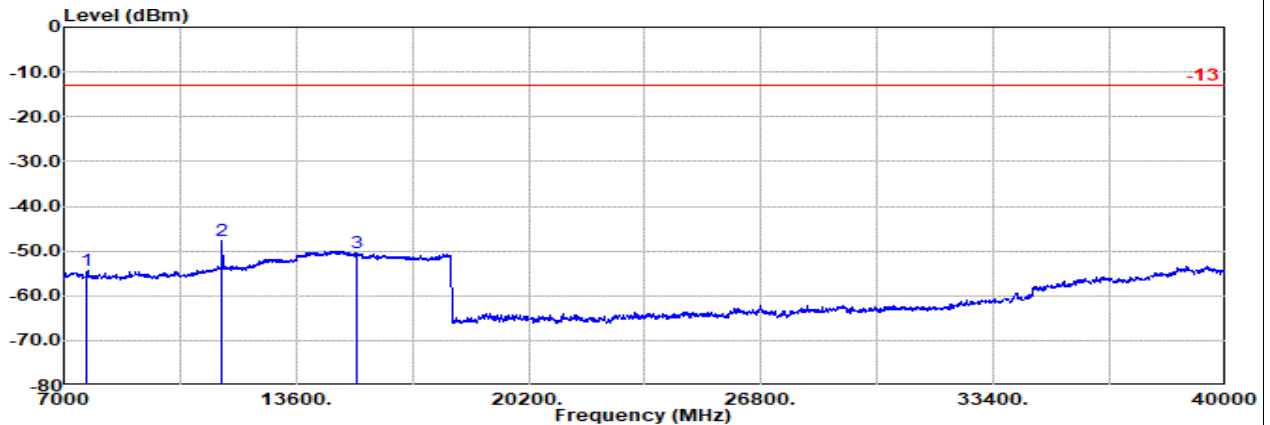
NR SA n77 PC1.5 20M Ch656000 1RB1 BPSK

M



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n77 20M Ch656000 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	7663.00	-50.45	RMS	36.67	-21.29	0.80	-95.23	28.60	-13.00	-37.45	Horizontal
2	11494.00	-46.32	RMS	38.70	-21.55	0.44	-95.23	31.32	-13.00	-33.32	Horizontal
3	15325.00	-50.79	RMS	40.90	-23.17	0.43	-95.23	26.28	-13.00	-37.79	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Vertical  
 : SA n77 20M Ch656000 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	7663.00	-54.49	RMS	36.67	-21.29	0.80	-95.23	24.56	-13.00	-41.49	Vertical
2	11494.00	-47.61	RMS	38.70	-21.55	0.44	-95.23	30.03	-13.00	-34.61	Vertical
3	15325.00	-50.54	RMS	40.90	-23.17	0.43	-95.23	26.53	-13.00	-37.54	Vertical

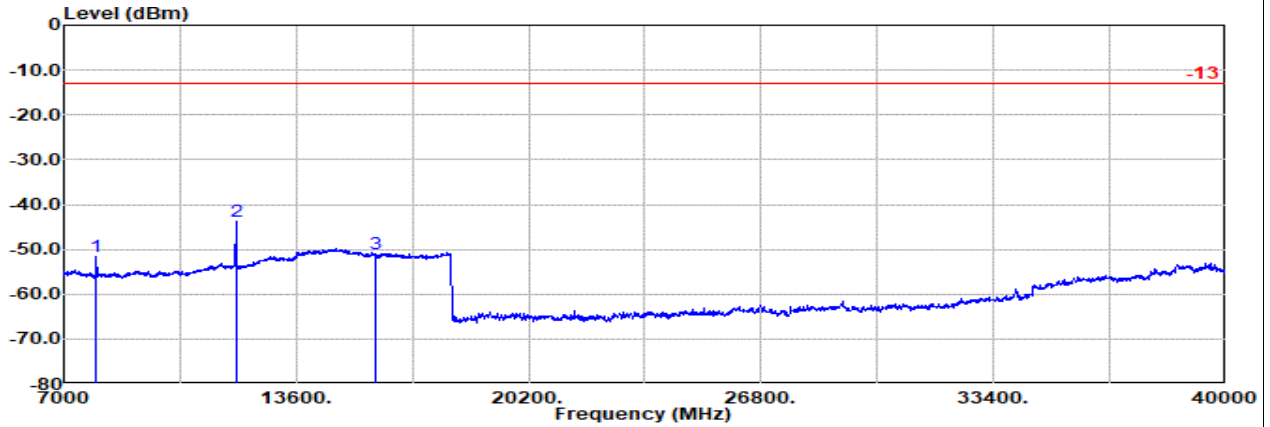


Ant7+5

Part 270 Mode 4

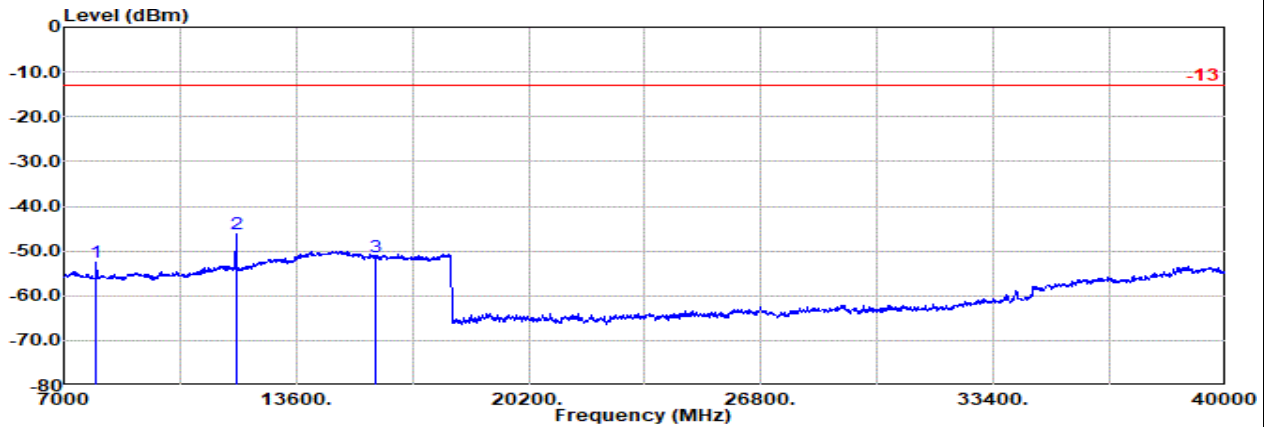
NR SA n77 PC1.5 20M Ch664666 1RB1 BPSK

H



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n77 20M Ch664666 1RB1 BPSK

1	2	3	4	5	6	7	8	9	10	11	12
Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
7923.00	-51.55	RMS	36.60	-21.50	0.84	-95.23	27.74	-13.00	-38.55	Horizontal	
11884.00	-43.85	RMS	38.53	-21.78	0.43	-95.23	34.20	-13.00	-30.85	Horizontal	
15845.00	-50.99	RMS	40.71	-23.40	0.44	-95.23	26.49	-13.00	-37.99	Horizontal	



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Vertical  
 : SA n77 20M Ch664666 1RB1 BPSK

1	2	3	4	5	6	7	8	9	10	11	12
Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
7923.00	-52.42	RMS	36.60	-21.50	0.84	-95.23	26.87	-13.00	-39.42	Vertical	
11884.00	-46.30	RMS	38.53	-21.78	0.43	-95.23	31.75	-13.00	-33.30	Vertical	
15845.00	-51.43	RMS	40.71	-23.40	0.44	-95.23	26.05	-13.00	-38.43	Vertical	



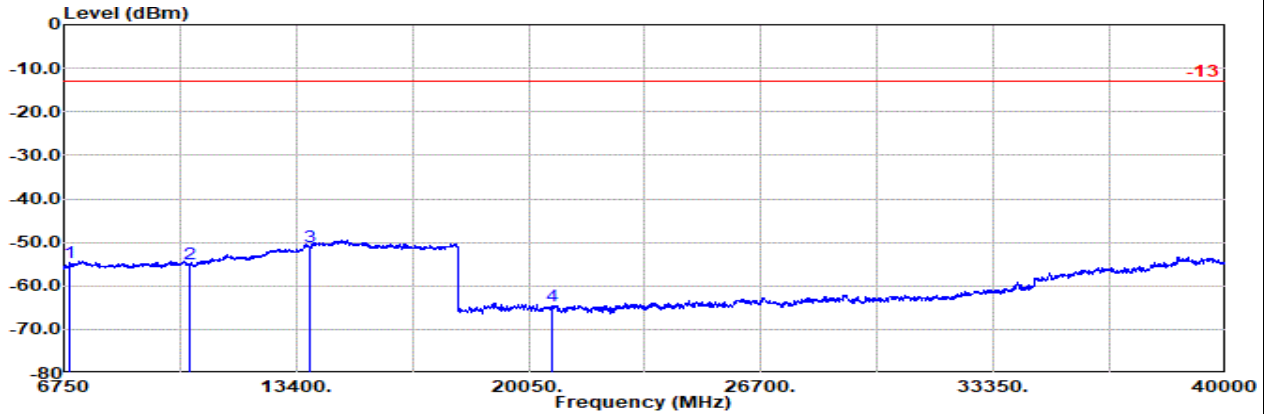


Ant6+1

Part 27Q Mode 5

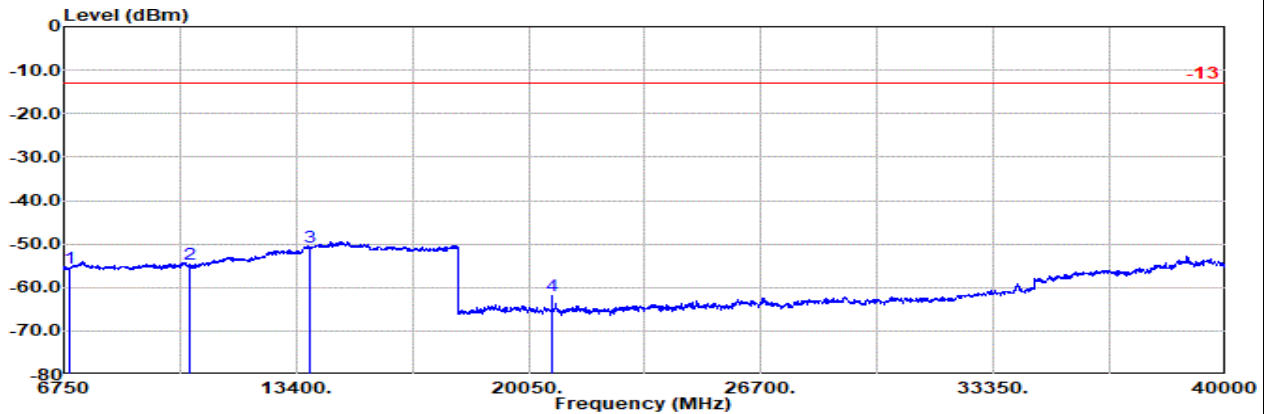
NR SA n77 PC1.5 20M Ch630668 1RB1 BPSK

L



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n77 20M Ch630668 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	6903.00	-54.76	RMS	36.31	-21.50	1.43	-95.23	24.23	-13.00	-41.76	Horizontal
2	10354.00	-55.01	RMS	37.39	-21.62	0.57	-95.23	23.88	-13.00	-42.01	Horizontal
3	13805.00	-50.88	RMS	40.32	-21.94	0.45	-95.23	25.52	-13.00	-37.88	Horizontal
4	20708.00	-64.49	RMS	38.03	-35.91	-9.54	-95.23	38.16	-13.00	-51.49	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Vertical  
 : SA n77 20M Ch630668 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	6903.00	-55.47	RMS	36.31	-21.50	1.43	-95.23	23.52	-13.00	-42.47	Vertical
2	10354.00	-54.72	RMS	37.39	-21.62	0.57	-95.23	24.17	-13.00	-41.72	Vertical
3	13805.00	-50.86	RMS	40.32	-21.94	0.45	-95.23	25.54	-13.00	-37.86	Vertical
4	20708.00	-61.84	RMS	38.03	-35.91	-9.54	-95.23	40.81	-13.00	-48.84	Vertical

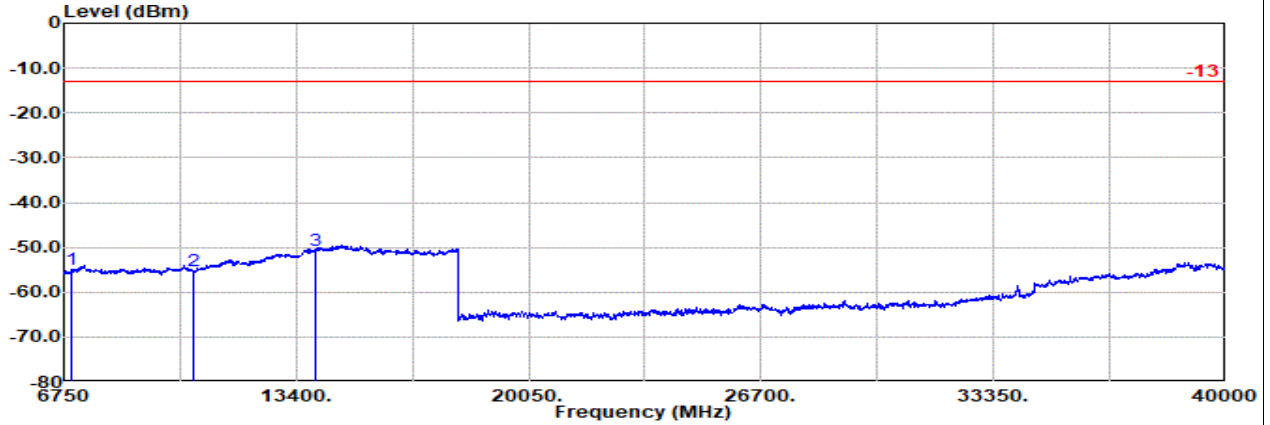


Ant6+1

Part 27Q Mode 5

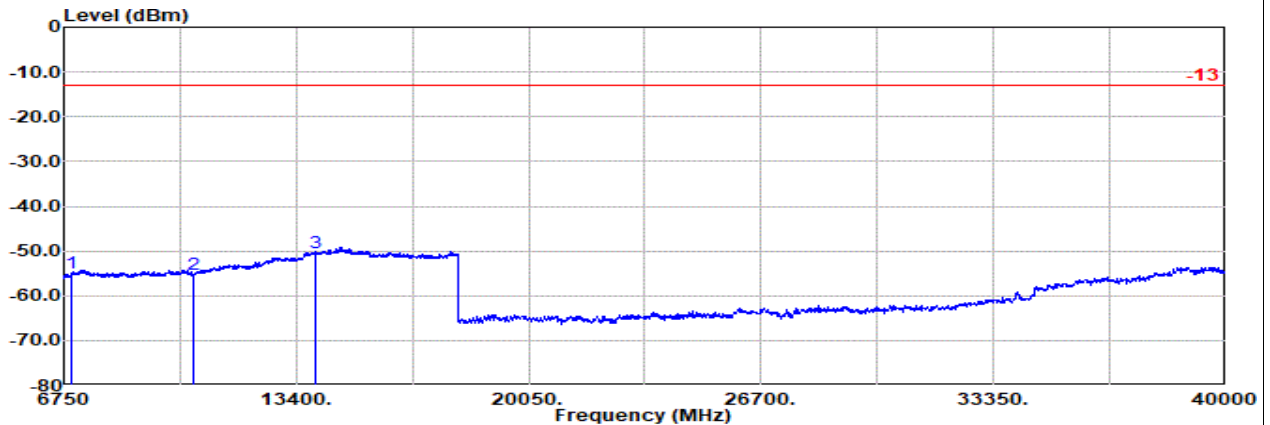
NR SA n77 PC1.5 20M Ch633334 1RB1 BPSK

M



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n77 20M Ch633334 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	6983.00	-55.03	RMS	36.47	-21.51	1.35	-95.23	23.89	-13.00	-42.03	Horizontal
2	10474.00	-55.17	RMS	37.10	-21.69	0.57	-95.23	24.08	-13.00	-42.17	Horizontal
3	13965.00	-50.61	RMS	40.76	-22.02	0.45	-95.23	25.43	-13.00	-37.61	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Vertical  
 : SA n77 20M Ch633334 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	6983.00	-55.08	RMS	36.47	-21.51	1.35	-95.23	23.84	-13.00	-42.08	Vertical
2	10474.00	-55.22	RMS	37.10	-21.69	0.57	-95.23	24.03	-13.00	-42.22	Vertical
3	13965.00	-50.46	RMS	40.76	-22.02	0.45	-95.23	25.58	-13.00	-37.46	Vertical



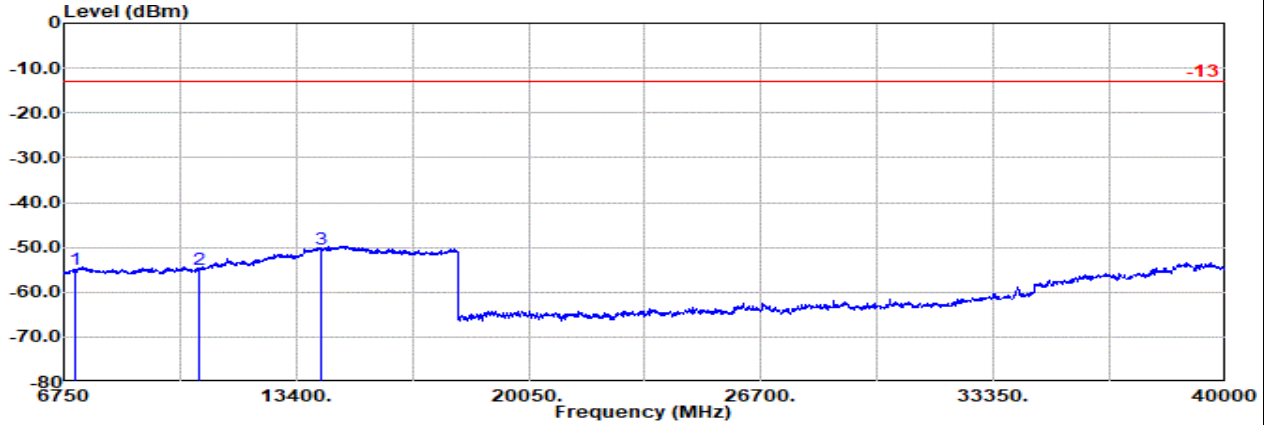


Ant6+1

Part 27Q Mode 5

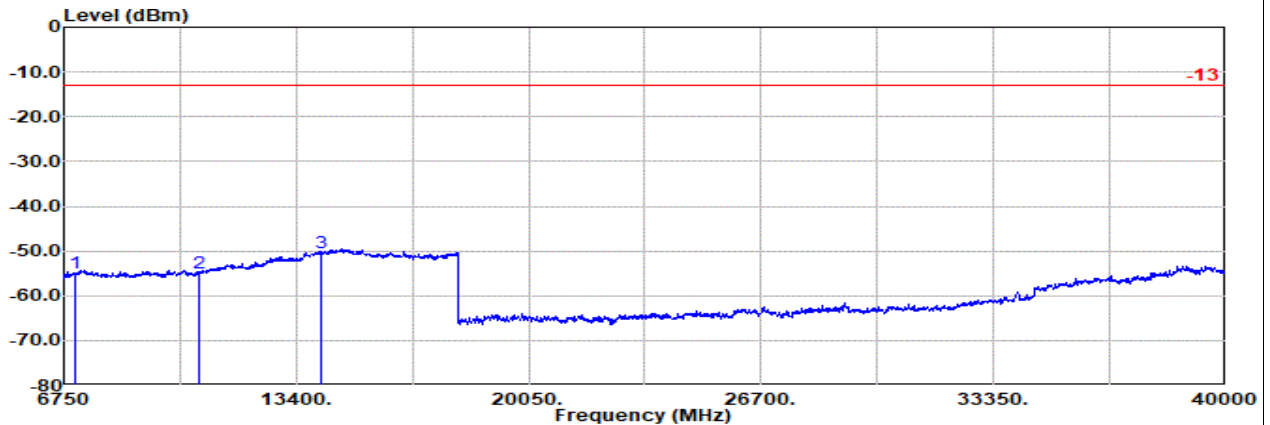
NR SA n77 PC1.5 20M Ch636000 1RB1 BPSK

H



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n77 20M Ch636000 1RB1 BPSK

1	2	3	4	5	6	7	8	9	10	11	12
Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	dB	
7063.00	-54.91	RMS	36.47	-21.46	1.25	-95.23	24.06	-13.00	-41.91	Horizontal	
10594.00	-54.82	RMS	37.39	-21.69	0.56	-95.23	24.15	-13.00	-41.82	Horizontal	
14125.00	-50.48	RMS	40.95	-22.23	0.46	-95.23	25.57	-13.00	-37.48	Horizontal	



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Vertical  
 : SA n77 20M Ch636000 1RB1 BPSK

1	2	3	4	5	6	7	8	9	10	11	12
Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	dB	
7063.00	-55.06	RMS	36.47	-21.46	1.25	-95.23	23.91	-13.00	-42.06	Vertical	
10594.00	-55.00	RMS	37.39	-21.69	0.56	-95.23	23.97	-13.00	-42.00	Vertical	
14125.00	-50.31	RMS	40.95	-22.23	0.46	-95.23	25.74	-13.00	-37.31	Vertical	

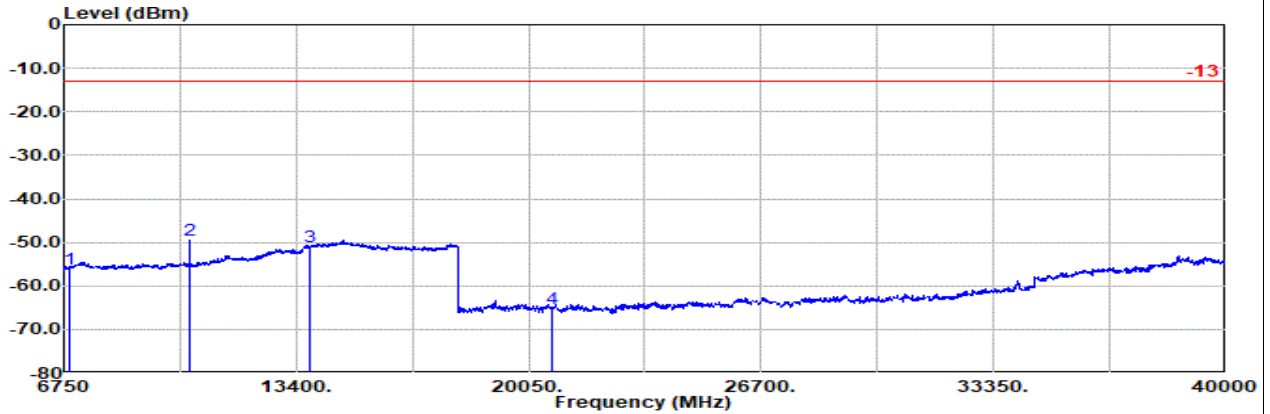


Ant7+5

Part 27Q Mode 6

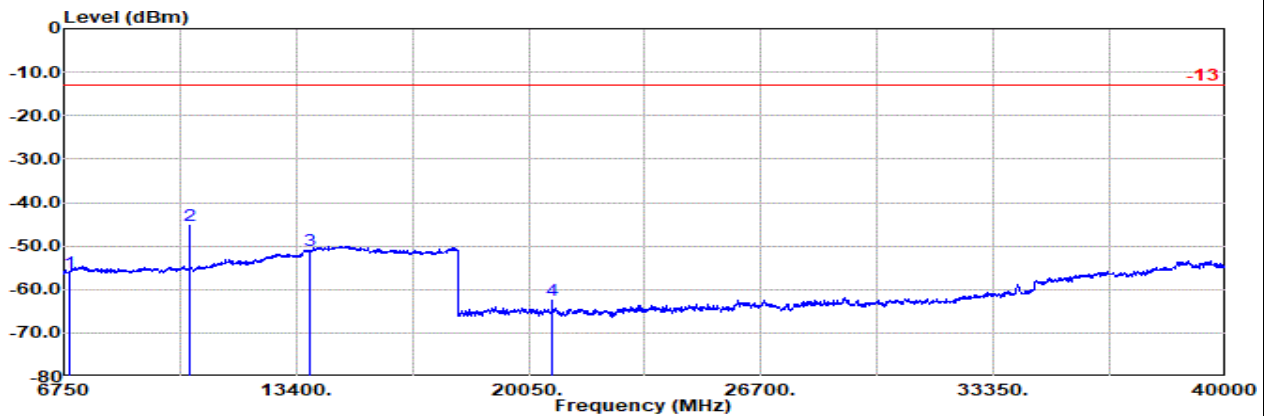
NR SA n77 PC1.5 20M Ch630668 1RB1 BPSK

L



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n77 20M Ch630668 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	6903.00	-56.09	RMS	36.31	-21.50	1.43	-95.23	22.90	-13.00	-43.09	Horizontal
2	10354.00	-49.62	RMS	37.39	-21.62	0.57	-95.23	29.27	-13.00	-36.62	Horizontal
3	13805.00	-50.92	RMS	40.32	-21.94	0.45	-95.23	25.48	-13.00	-37.92	Horizontal
4	20708.00	-65.07	RMS	38.03	-35.91	-9.54	-95.23	37.58	-13.00	-52.07	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Vertical  
 : SA n77 20M Ch630668 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	6903.00	-56.13	RMS	36.31	-21.50	1.43	-95.23	22.86	-13.00	-43.13	Vertical
2	10354.00	-45.36	RMS	37.39	-21.62	0.57	-95.23	33.53	-13.00	-32.36	Vertical
3	13805.00	-51.16	RMS	40.32	-21.94	0.45	-95.23	25.24	-13.00	-38.16	Vertical
4	20708.00	-62.41	RMS	38.03	-35.91	-9.54	-95.23	40.24	-13.00	-49.41	Vertical

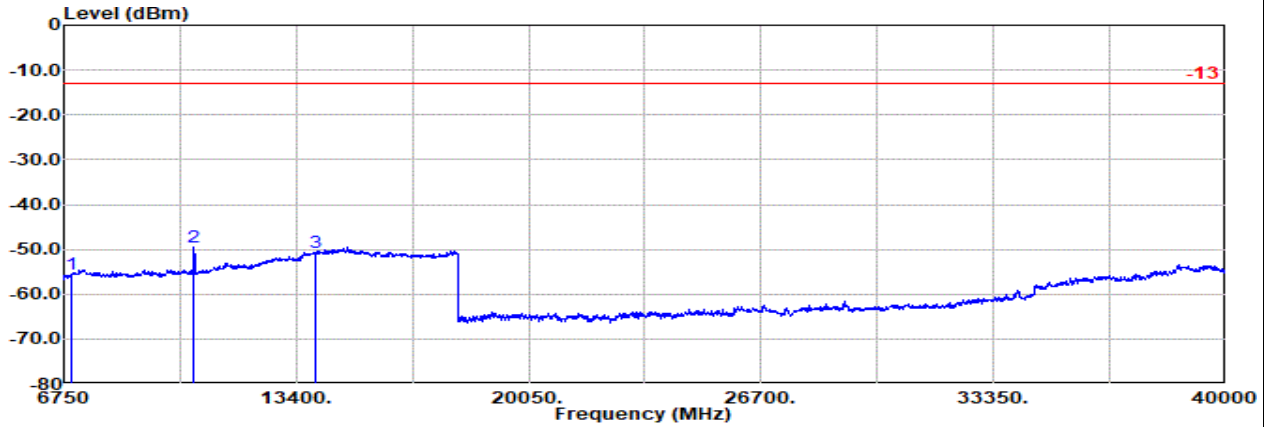


Ant7+5

Part 27Q Mode 6

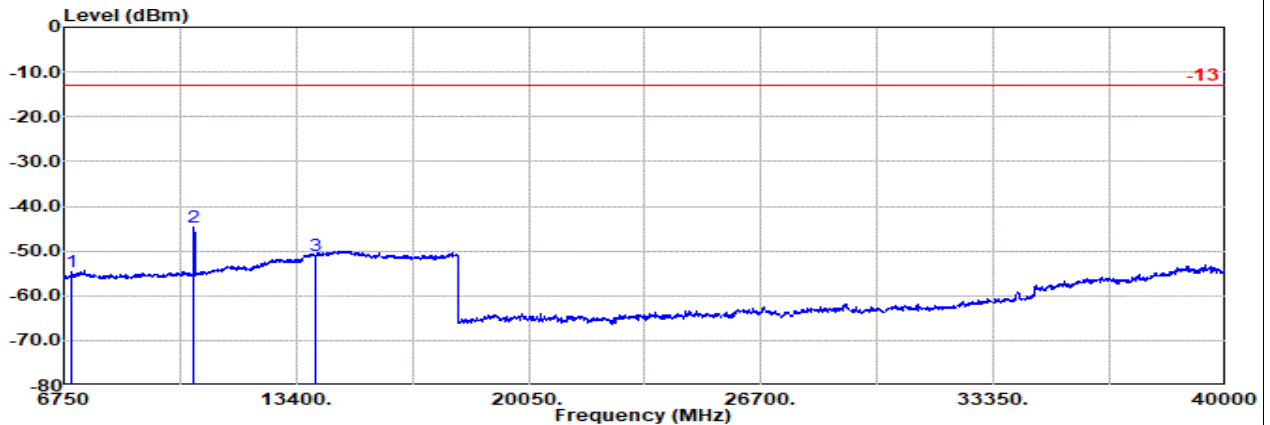
NR SA n77 PC1.5 20M Ch633334 1RB1 BPSK

M



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n77 20M Ch633334 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	6983.00	-55.58	RMS	36.47	-21.51	1.35	-95.23	23.34	-13.00	-42.58	Horizontal
2	10474.00	-49.49	RMS	37.10	-21.69	0.57	-95.23	29.76	-13.00	-36.49	Horizontal
3	13965.00	-50.65	RMS	40.76	-22.02	0.45	-95.23	25.39	-13.00	-37.65	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Vertical  
 : SA n77 20M Ch633334 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	6983.00	-54.69	RMS	36.47	-21.51	1.35	-95.23	24.23	-13.00	-41.69	Vertical
2	10474.00	-44.72	RMS	37.10	-21.69	0.57	-95.23	34.53	-13.00	-31.72	Vertical
3	13965.00	-50.89	RMS	40.76	-22.02	0.45	-95.23	25.15	-13.00	-37.89	Vertical

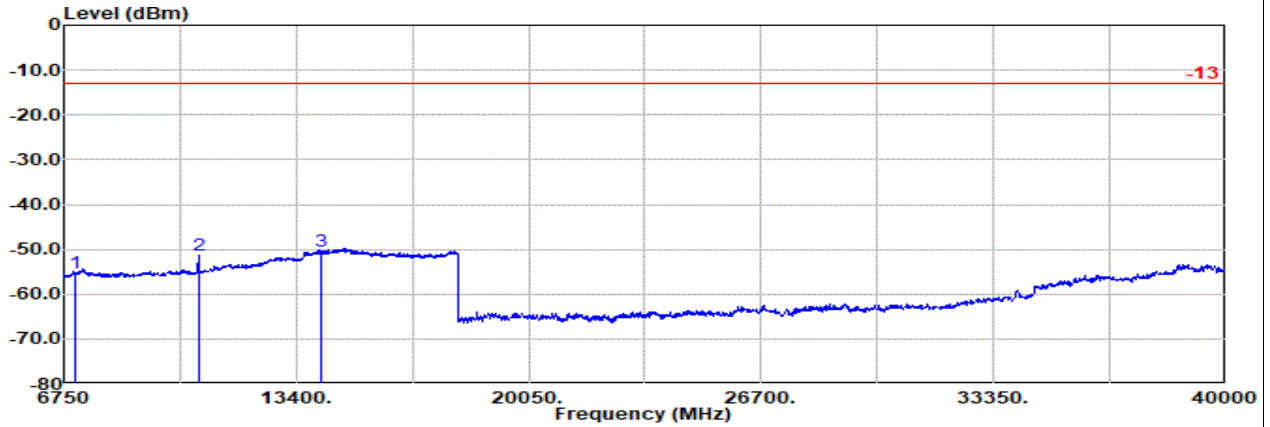


Ant7+5

Part 27Q Mode 6

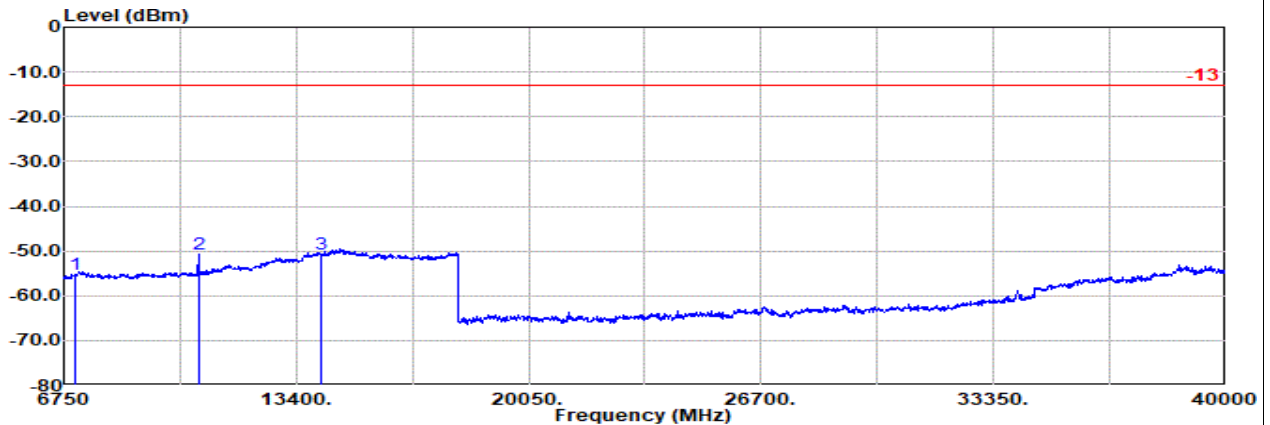
NR SA n77 PC1.5 20M Ch636000 1RB1 BPSK

H



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Horizontal  
 : SA n77 20M Ch636000 1RB1 BPSK

1	2	3	4	5	6	7	8	9	10	11
Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
7063.00	-55.21	RMS	36.47	-21.46	1.25	-95.23	23.76	-13.00	-42.21	Horizontal
10594.00	-51.29	RMS	37.39	-21.69	0.56	-95.23	27.68	-13.00	-38.29	Horizontal
14125.00	-50.42	RMS	40.95	-22.23	0.46	-95.23	25.63	-13.00	-37.42	Horizontal



Site : 03CH21-HY  
 Condition: -13 1m BBHA9170\_1223\_230710 Vertical  
 : SA n77 20M Ch636000 1RB1 BPSK

1	2	3	4	5	6	7	8	9	10	11
Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
7063.00	-55.29	RMS	36.47	-21.46	1.25	-95.23	23.68	-13.00	-42.29	Vertical
10594.00	-50.62	RMS	37.39	-21.69	0.56	-95.23	28.35	-13.00	-37.62	Vertical
14125.00	-50.72	RMS	40.95	-22.23	0.46	-95.23	25.33	-13.00	-37.72	Vertical

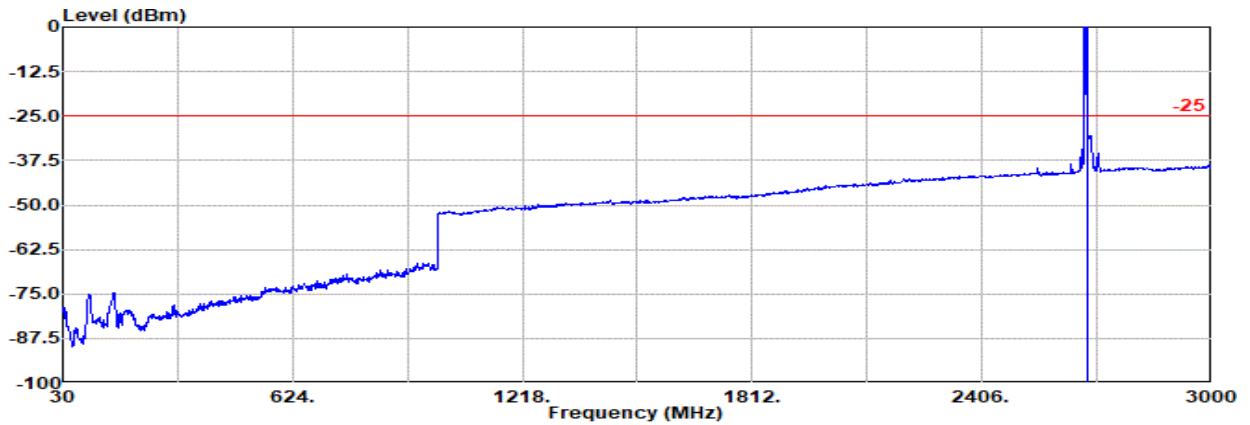


Ant2+1

Part 27M Mode 1

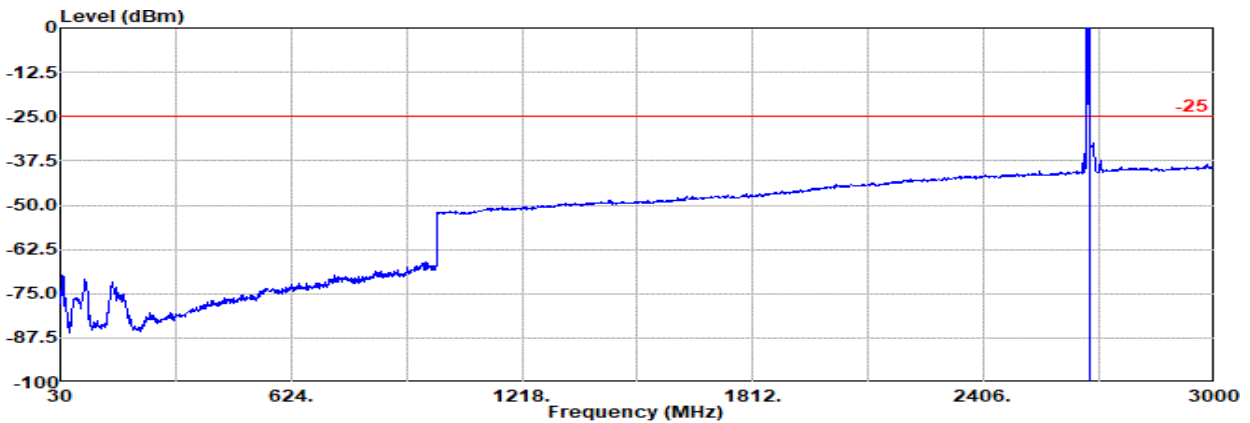
NR SA n41 PC1.5 20M Ch535998 1RB1 BPSK

H



Site : 03CH21-HY  
 Condition: -25 3m DRH18-E\_LE2C03A18EN\_230712 Horizontal  
 : SA n41 20M Ch535998 1RB1 BPSK  
 : #1 is fundamental signal which can be ignored.

1	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB/m	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	2680.00	22.89	RMS	27.30	8.96	0.00	-95.23	81.86	-25.00	47.89	Horizontal



Site : 03CH21-HY  
 Condition: -25 3m DRH18-E\_LE2C03A18EN\_230712 Vertical  
 : SA n41 20M Ch535998 1RB1 BPSK  
 : #1 is fundamental signal which can be ignored.

1	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB/m	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	2680.00	17.81	RMS	27.30	8.96	0.00	-95.23	76.78	-25.00	42.81	Vertical

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

————THE END————