

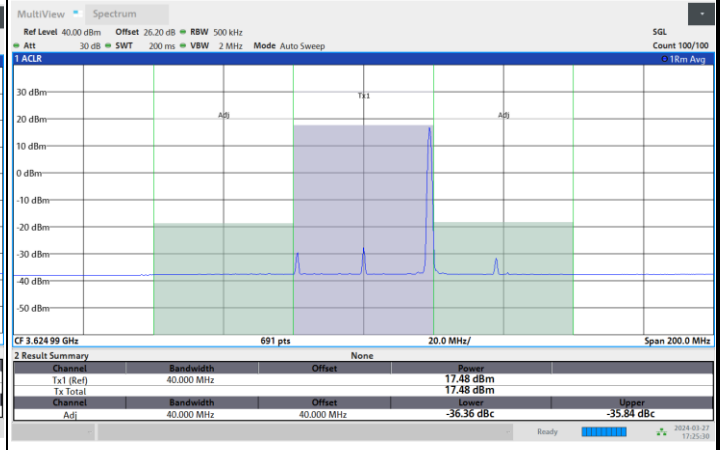
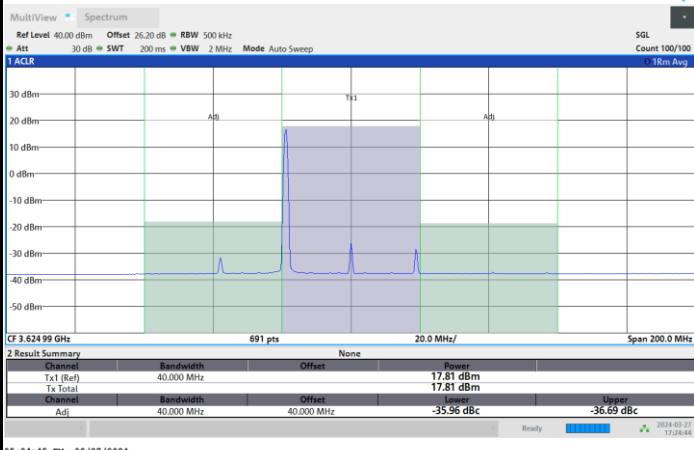


FR1 n48 / 40MHz / CP OFDM / 256QAM

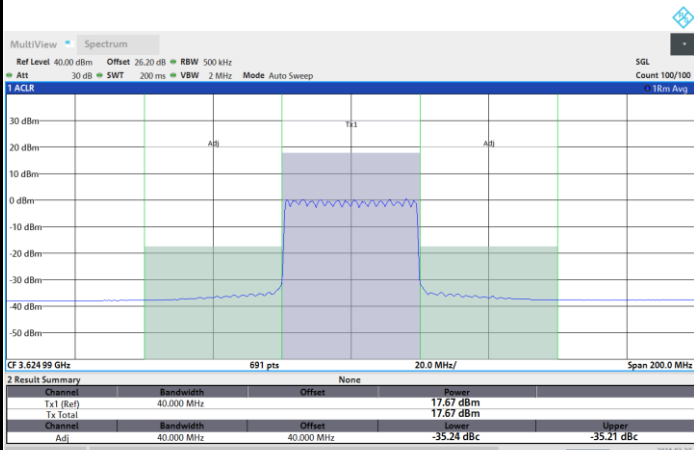
Middle Channel

1RB0

1RBmax



Full RB



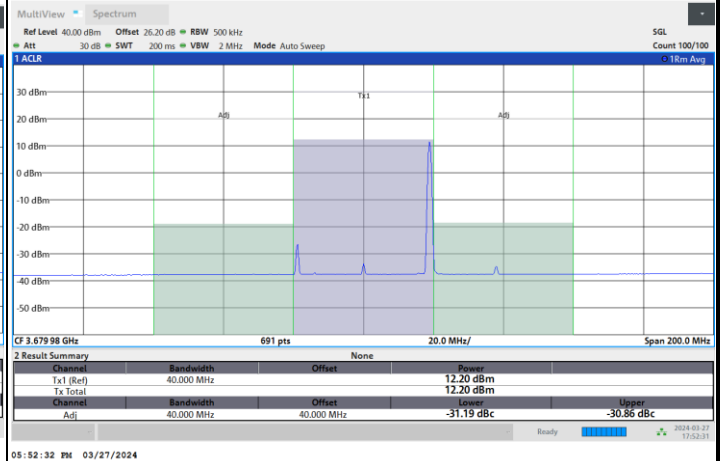
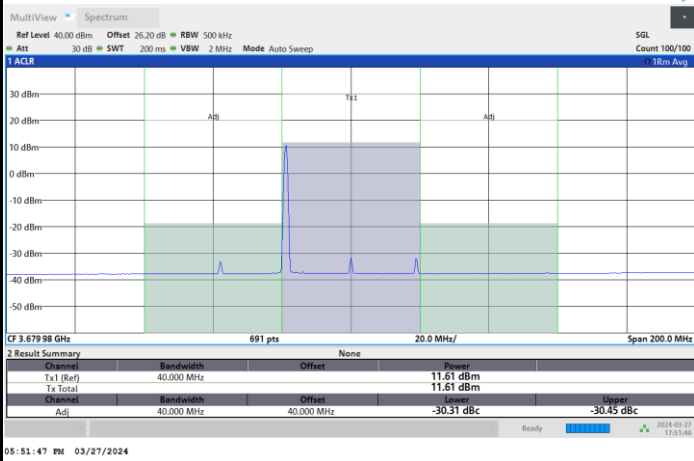


FR1 n48 / 40MHz / CP OFDM / 256QAM

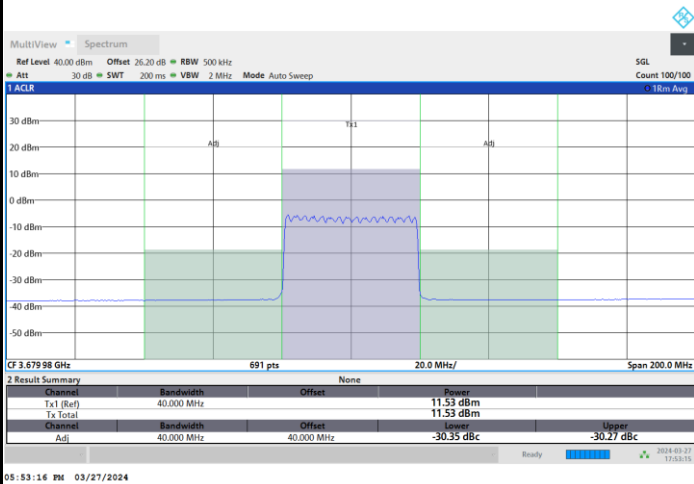
Highest Channel

1RB0

1RBmax



Full RB



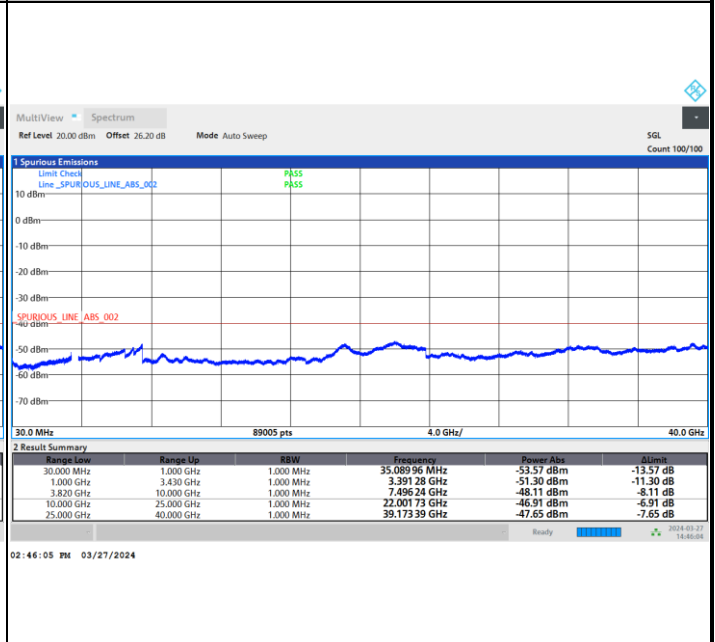
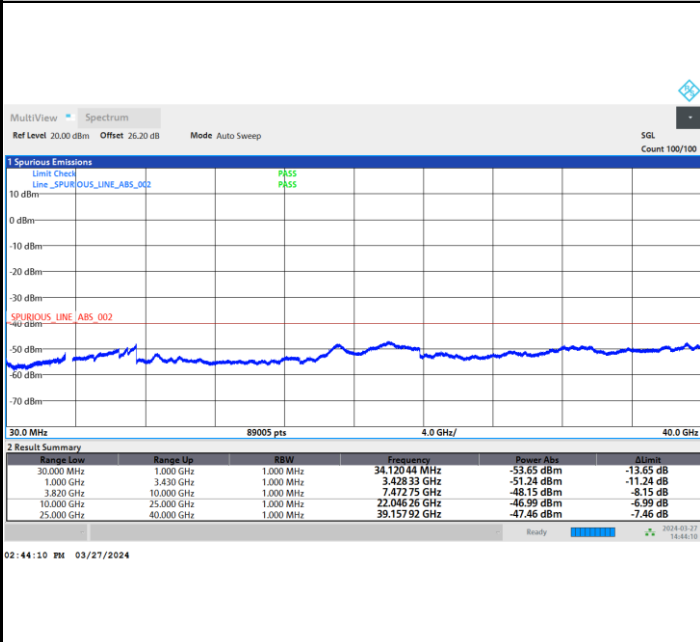


# Conducted Spurious Emission

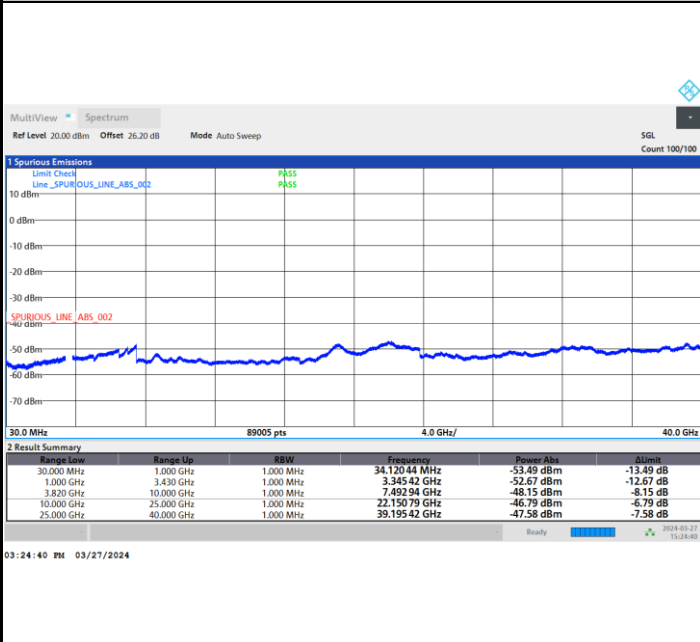
FR1 n48 / 10MHz / CP OFDM / QPSK / 1RB1

## Lowest Channel

## Middle Channel



## Highest Channel

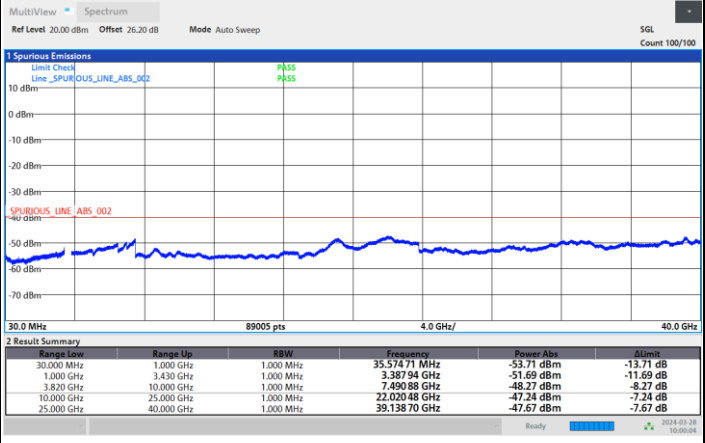
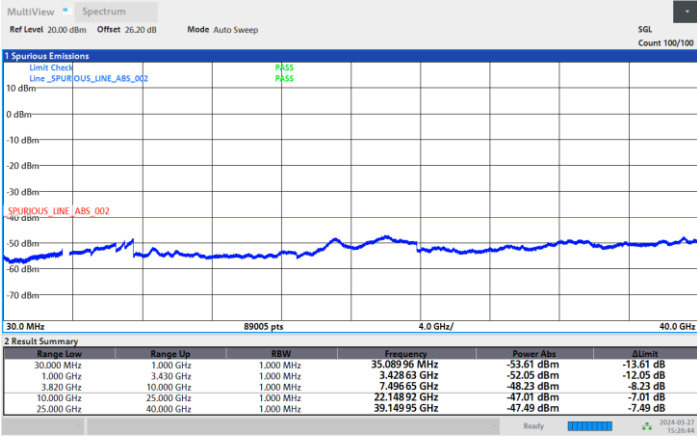




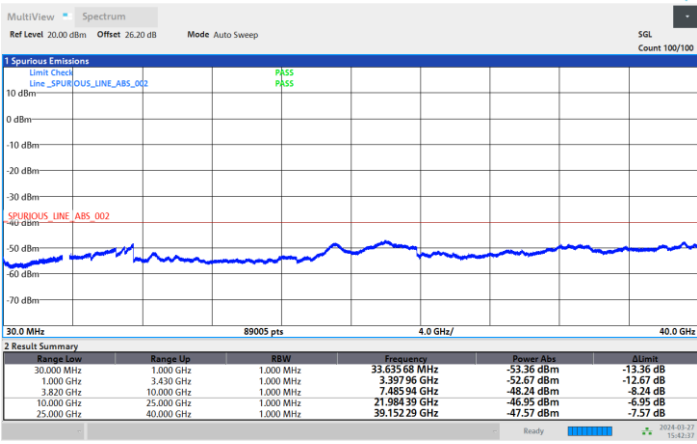
FR1 n48 / 15MHz / CP OFDM / QPSK / 1RB1

Lowest Channel

Middle Channel



Highest Channel

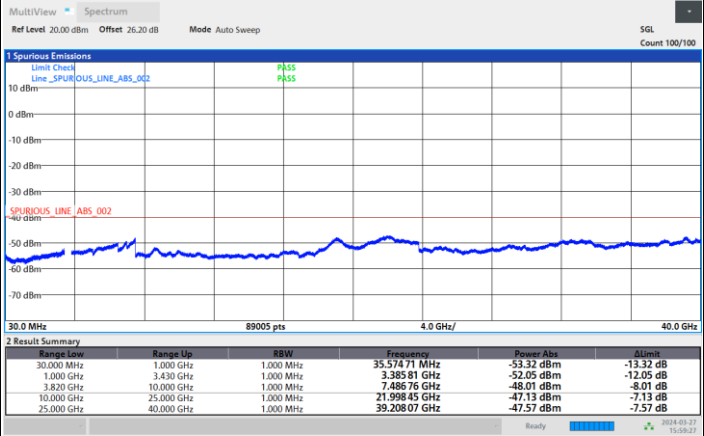
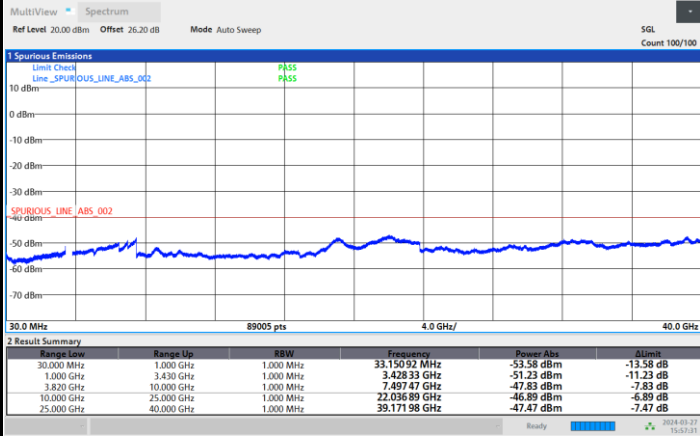




FR1 n48 / 20MHz / CP OFDM / QPSK / 1RB1

Lowest Channel

Middle Channel



Highest Channel

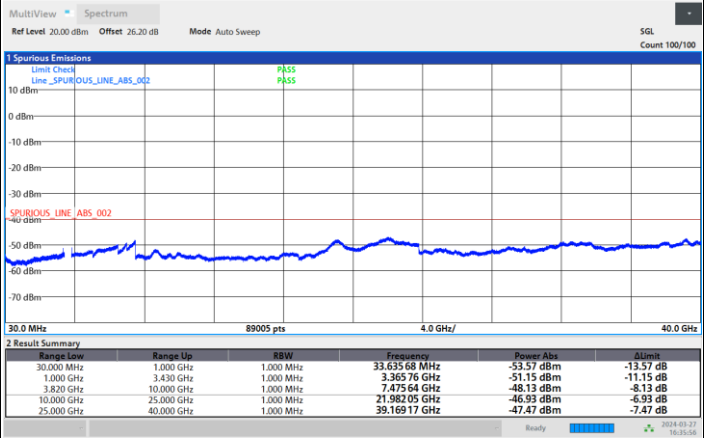
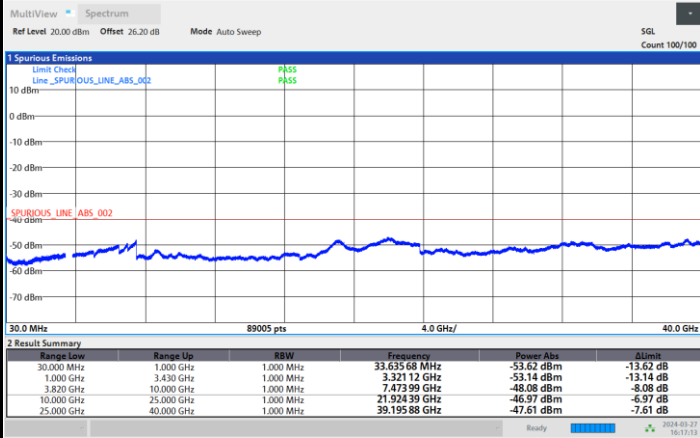




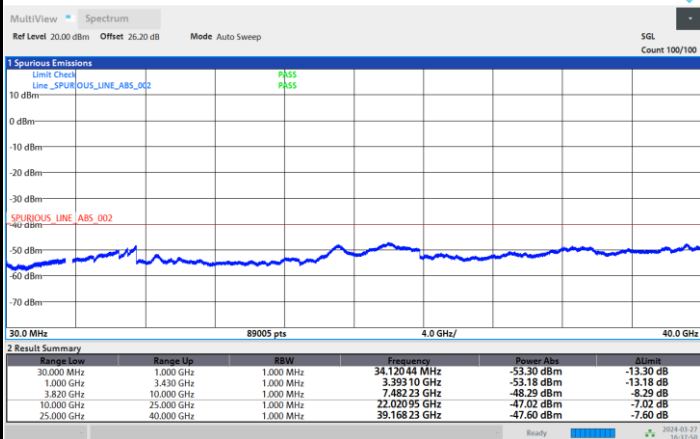
FR1 n48 / 30MHz / CP OFDM / QPSK / 1RB1

Lowest Channel

Middle Channel



Highest Channel

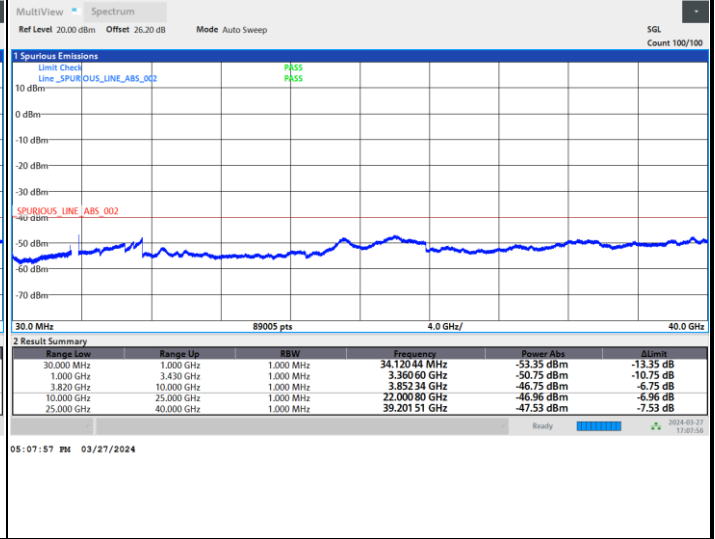
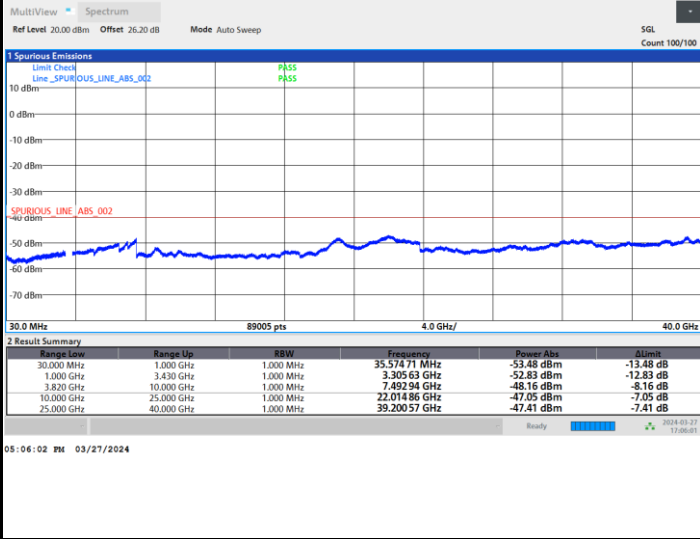




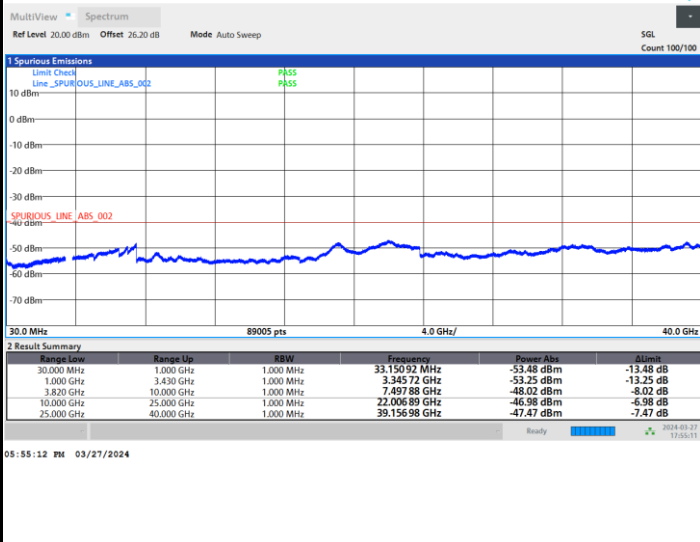
FR1 n48 / 40MHz / CP OFDM / QPSK / 1RB1

Lowest Channel

Middle Channel



Highest Channel





### Frequency Stability

Test Conditions		FR1 n48 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0132	PASS
40	Normal Voltage	0.0142	
30	Normal Voltage	0.0090	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0078	
0	Normal Voltage	0.0047	
-10	Normal Voltage	0.0068	
-20	Normal Voltage	0.0059	
-30	Normal Voltage	0.0024	
20	Maximum Voltage	0.0148	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0132	

**Note:**

- 1. Normal Voltage = 3.89 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.5 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.





## Appendix B. Test Results of Radiated Test

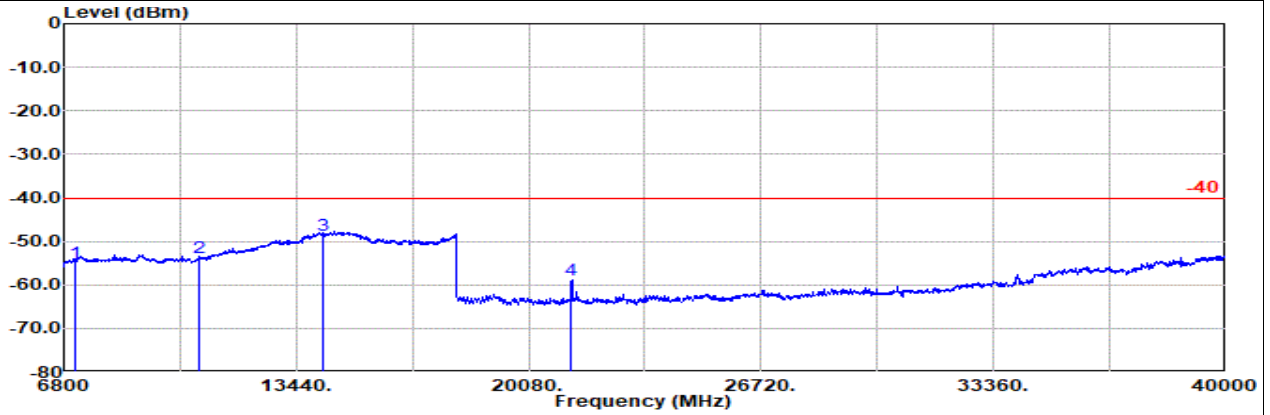
### B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 96	NR SA n48	M	14465	-48.06	RMS	42.23	-20.91	0.48	-95.23	25.37	-40.00	-8.06	V	6
2	Part 96	NR SA n48	H	14725	-48.05	RMS	42.70	-21.09	0.50	-95.23	25.07	-40.00	-8.05	H	1
3	Part 96	EN-DC B2+n48	M	14460	-47.80	RMS	42.22	-20.91	0.48	-95.23	25.64	-40.00	-7.80	V	1+6
4	Part 96	NR MIMO n48	M	10848	-48.54	RMS	37.60	-20.56	0.52	-95.23	30.13	-40.00	-8.54	V	6+2
5	Part 96	NR MIMO n48	H	14725	-47.58	RMS	42.70	-21.09	0.50	-95.23	25.54	-40.00	-7.58	H	1+5



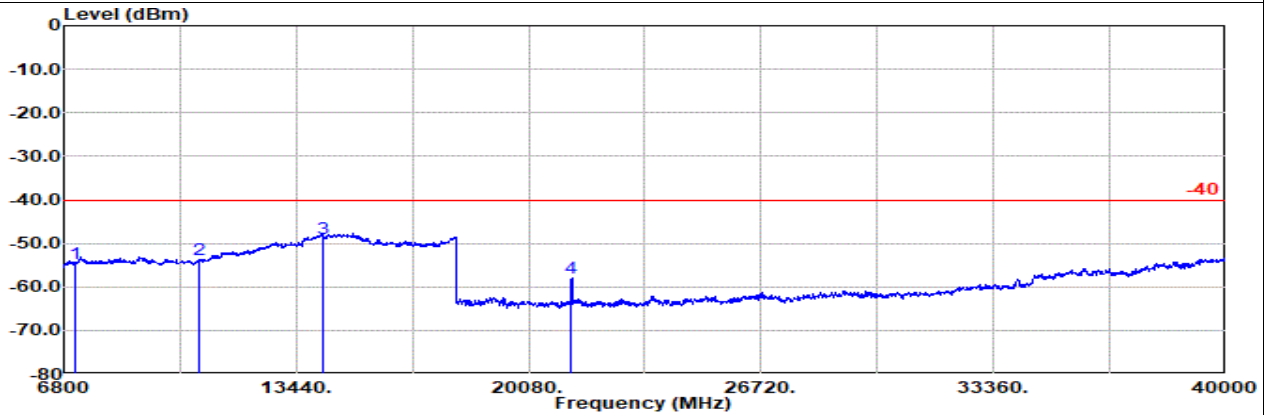
Ant. 6

**Part 96 Mode 1**  
**NR SA n48 20M Ch637334 1RB1 BPSK**  
**L**



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
 : 5GNR n48 20M Ch637334 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 7102.00	-54.83	RMS	36.80	-20.57	1.10	-95.23	23.07	-40.00	-14.83	Horizontal
2 10653.00	-53.75	RMS	37.50	-20.63	0.51	-95.23	24.10	-40.00	-13.75	Horizontal
3 14205.00	-48.73	RMS	42.19	-20.69	0.46	-95.23	24.54	-40.00	-8.73	Horizontal
4 21307.68	-58.89	RMS	38.18	-34.67	-9.54	-95.23	42.37	-40.00	-18.89	Horizontal



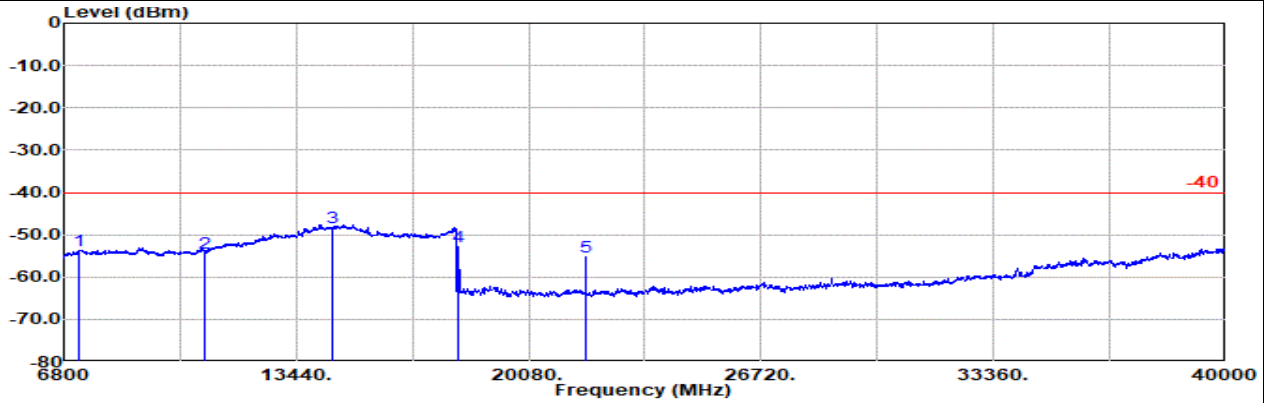
Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
 : 5GNR n48 20M Ch637334 1RB1 BPSK

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 7102.00	-54.61	RMS	36.80	-20.57	1.10	-95.23	23.29	-40.00	-14.61	Vertical
2 10653.00	-53.86	RMS	37.50	-20.63	0.51	-95.23	23.99	-40.00	-13.86	Vertical
3 14205.00	-48.77	RMS	42.19	-20.69	0.46	-95.23	24.50	-40.00	-8.77	Vertical
4 21307.68	-57.94	RMS	38.18	-34.67	-9.54	-95.23	43.32	-40.00	-17.94	Vertical



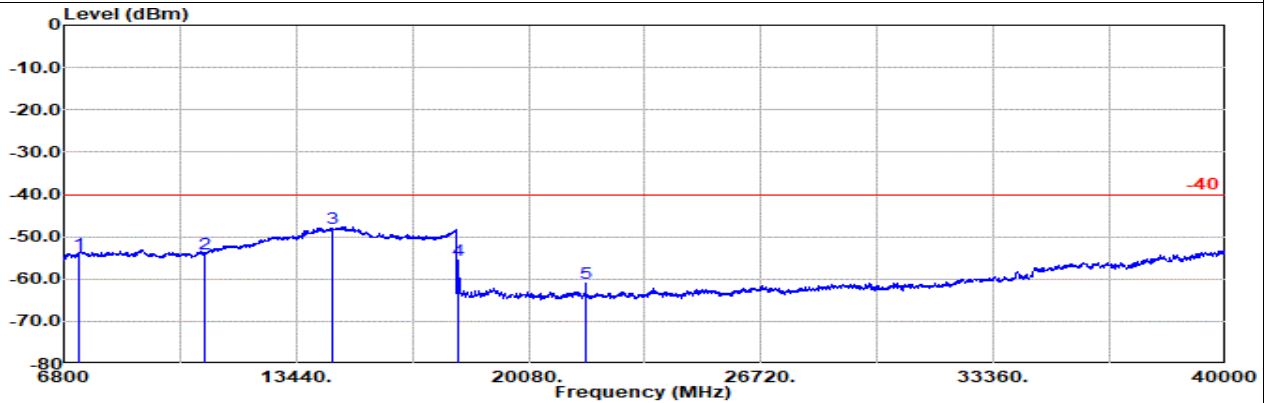
Ant. 6

**Part 96 Mode 1**  
**NR SA n48 20M Ch641666 1RB1 BPSK**  
**M**



Site : 03CH22-HY  
Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
: 5GNR n48 20M Ch641666 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 7232.00	-53.83	RMS	37.36	-20.52	0.98	-95.23	23.58	-40.00	-13.83	Horizontal
2 10848.00	-54.23	RMS	37.60	-20.56	0.52	-95.23	23.44	-40.00	-14.23	Horizontal
3 14465.00	-48.33	RMS	42.23	-20.91	0.48	-95.23	25.10	-40.00	-8.33	Horizontal
4 18081.30	-52.92	RMS	37.60	-39.54	-9.54	-95.23	53.79	-40.00	-12.92	Horizontal
5 21697.56	-55.38	RMS	38.30	-34.04	-9.54	-95.23	45.13	-40.00	-15.38	Horizontal



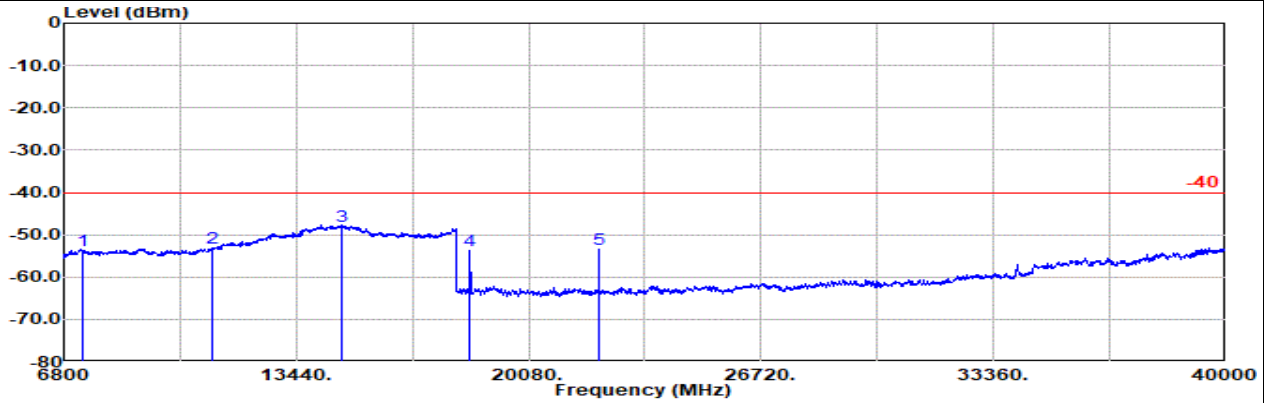
Site : 03CH22-HY  
Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
: 5GNR n48 20M Ch641666 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 7232.00	-53.94	RMS	37.36	-20.52	0.98	-95.23	23.47	-40.00	-13.94	Vertical
2 10848.00	-53.94	RMS	37.60	-20.56	0.52	-95.23	23.73	-40.00	-13.94	Vertical
3 14465.00	-48.06	RMS	42.23	-20.91	0.48	-95.23	25.37	-40.00	-8.06	Vertical
4 18081.30	-55.45	RMS	37.60	-39.54	-9.54	-95.23	51.26	-40.00	-15.45	Vertical
5 21697.56	-60.84	RMS	38.30	-34.04	-9.54	-95.23	39.67	-40.00	-20.84	Vertical



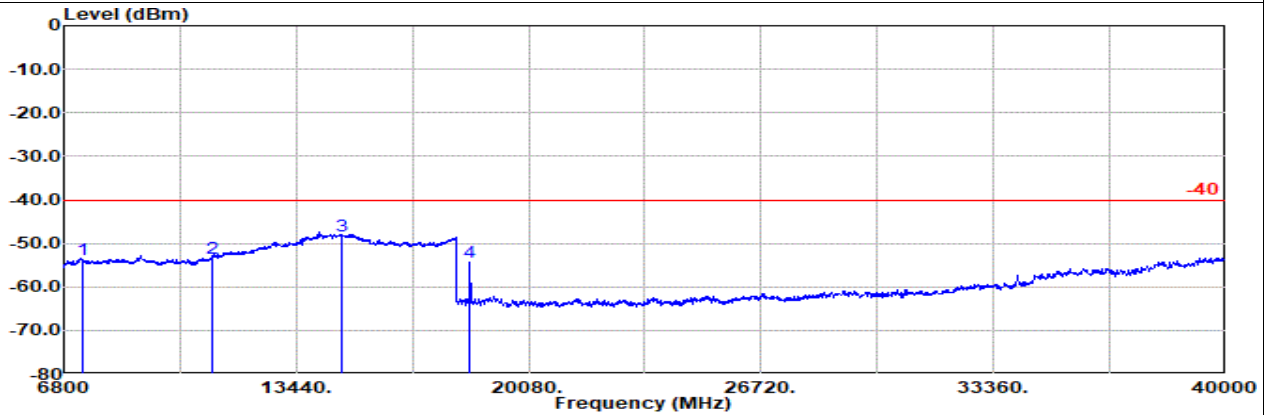
Ant. 6

**Part 96 Mode 1**  
**NR SA n48 20M Ch646000 1RB1 BPSK**  
**H**



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
 : 5GNR n48 20M Ch646000 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 7362.00	-53.62	RMS	37.48	-20.45	0.93	-95.23	23.65	-40.00	-13.62	Horizontal	
2 11043.00	-53.20	RMS	38.07	-20.49	0.53	-95.23	23.92	-40.00	-13.20	Horizontal	
3 14725.00	-48.10	RMS	42.70	-21.09	0.50	-95.23	25.02	-40.00	-8.10	Horizontal	
4 18406.35	-53.79	RMS	37.89	-39.51	-9.54	-95.23	52.60	-40.00	-13.79	Horizontal	
5 22087.62	-53.58	RMS	38.25	-33.72	-9.54	-95.23	46.66	-40.00	-13.58	Horizontal	



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
 : 5GNR n48 20M Ch646000 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 7362.00	-53.75	RMS	37.48	-20.45	0.93	-95.23	23.52	-40.00	-13.75	Vertical	
2 11043.00	-53.48	RMS	38.07	-20.49	0.53	-95.23	23.64	-40.00	-13.48	Vertical	
3 14725.00	-48.28	RMS	42.70	-21.09	0.50	-95.23	24.84	-40.00	-8.28	Vertical	
4 18406.35	-54.48	RMS	37.89	-39.51	-9.54	-95.23	51.91	-40.00	-14.48	Vertical	

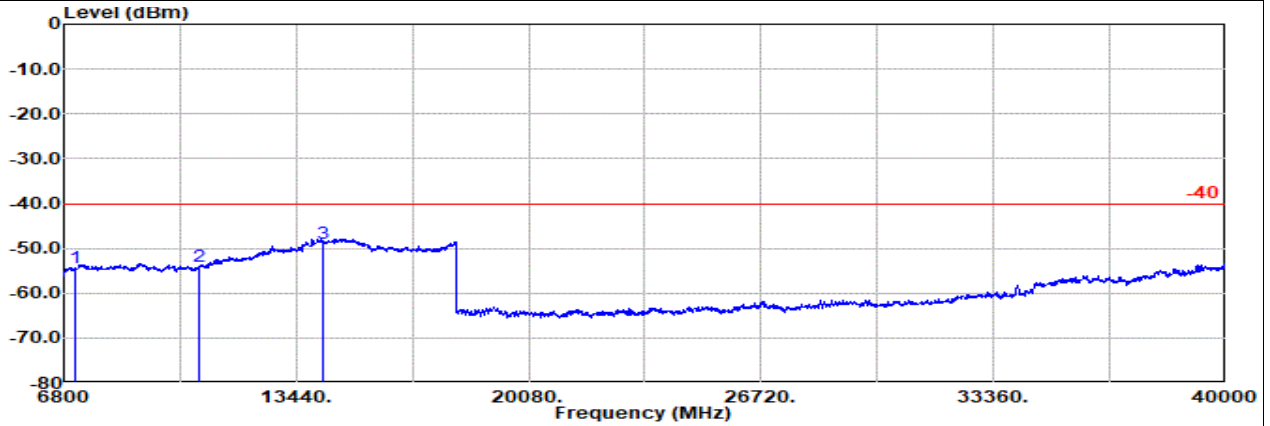


MIMO <Ant. 6+2>

Part 96 Mode 4

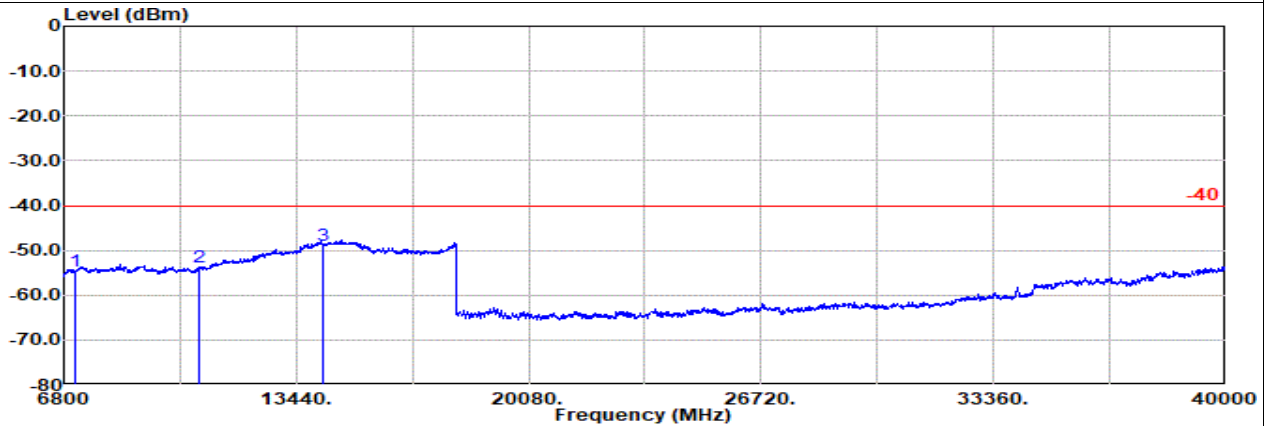
NR MIMO n48 20M Ch637334 1RB1 BPSK

L



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
 : 5GNR n48 20M Ch637334 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 7102.00	-54.38	RMS	36.80	-20.57	1.10	-95.23	23.52	-40.00	-14.38	Horizontal	
2 10653.00	-54.02	RMS	37.50	-20.63	0.51	-95.23	23.83	-40.00	-14.02	Horizontal	
3 14205.00	-48.92	RMS	42.19	-20.69	0.46	-95.23	24.35	-40.00	-8.92	Horizontal	



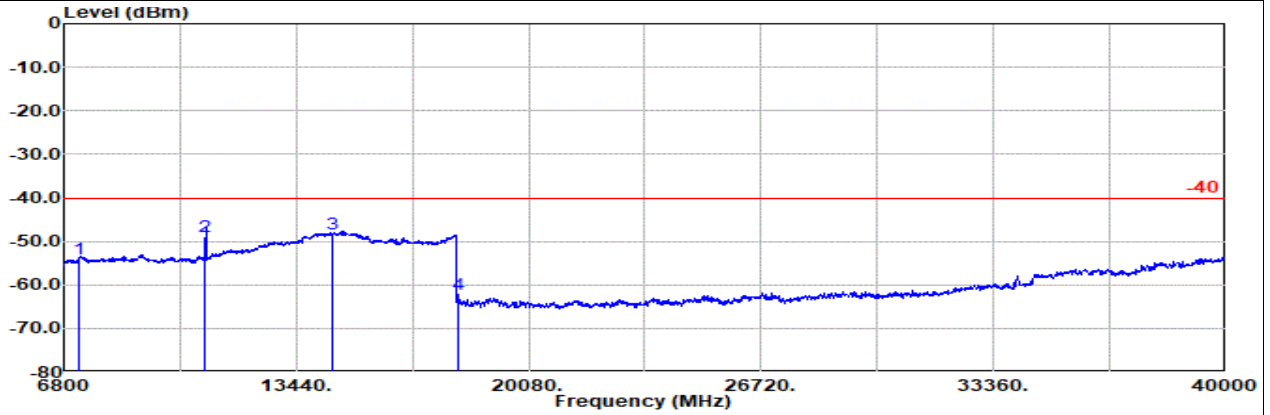
Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
 : 5GNR n48 20M Ch637334 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 7102.00	-54.71	RMS	36.80	-20.57	1.10	-95.23	23.19	-40.00	-14.71	Vertical	
2 10653.00	-53.84	RMS	37.50	-20.63	0.51	-95.23	24.01	-40.00	-13.84	Vertical	
3 14205.00	-48.76	RMS	42.19	-20.69	0.46	-95.23	24.51	-40.00	-8.76	Vertical	



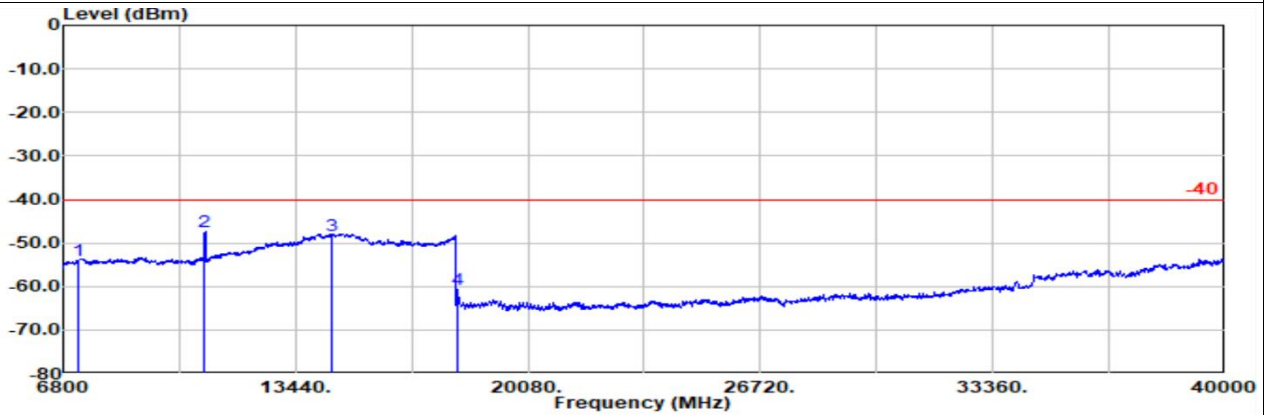
MIMO <Ant. 6+2>

**Part 96 Mode 4**  
**NR MIMO n48 20M Ch641666 1RB1 BPSK**  
**M**



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
 : 5GNR n48 20M Ch641666 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 7232.00	-54.11	RMS	37.36	-20.52	0.98	-95.23	23.30	-40.00	-14.11	Horizontal
2 10848.00	-49.00	RMS	37.60	-20.56	0.52	-95.23	28.67	-40.00	-9.00	Horizontal
3 14465.00	-48.33	RMS	42.23	-20.91	0.48	-95.23	25.10	-40.00	-8.33	Horizontal
4 18081.30	-62.09	RMS	37.60	-39.54	-9.54	-95.23	44.62	-40.00	-22.09	Horizontal



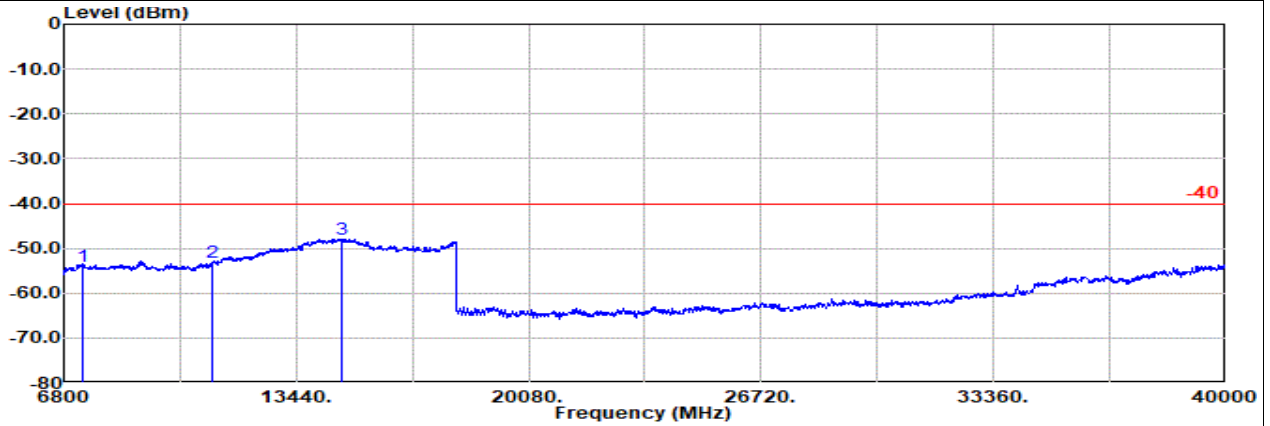
Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
 : 5GNR n48 20M Ch641666 1RB1 BPSK

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 7232.00	-54.09	RMS	37.36	-20.52	0.98	-95.23	23.32	-40.00	-14.09	Vertical
2 10848.00	-47.54	RMS	37.60	-20.56	0.52	-95.23	30.13	-40.00	-7.54	Vertical
3 14465.00	-48.32	RMS	42.23	-20.91	0.48	-95.23	25.11	-40.00	-8.32	Vertical
4 18081.30	-60.57	RMS	37.60	-39.54	-9.54	-95.23	46.14	-40.00	-20.57	Vertical



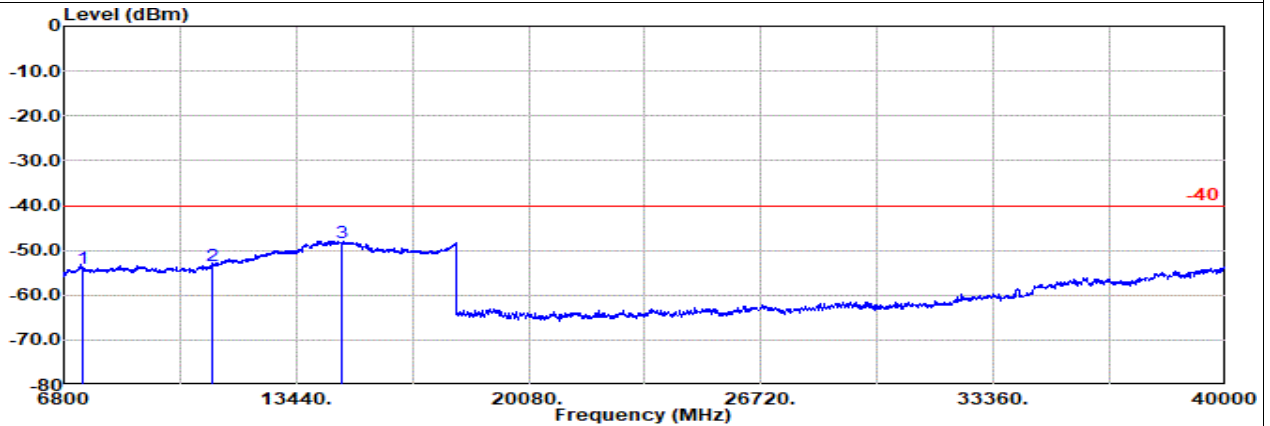
MIMO <Ant. 6+2>

**Part 96 Mode 4**  
**NR MIMO n48 20M Ch646000 1RB1 BPSK**  
**H**



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
 : 5GNR n48 20M Ch646000 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 7362.54	-54.01	RMS	37.47	-20.45	0.92	-95.23	23.28	-40.00	-14.01	Horizontal
2 11043.81	-53.28	RMS	38.08	-20.49	0.53	-95.23	23.83	-40.00	-13.28	Horizontal
3 14725.08	-47.99	RMS	42.70	-21.09	0.50	-95.23	25.13	-40.00	-7.99	Horizontal



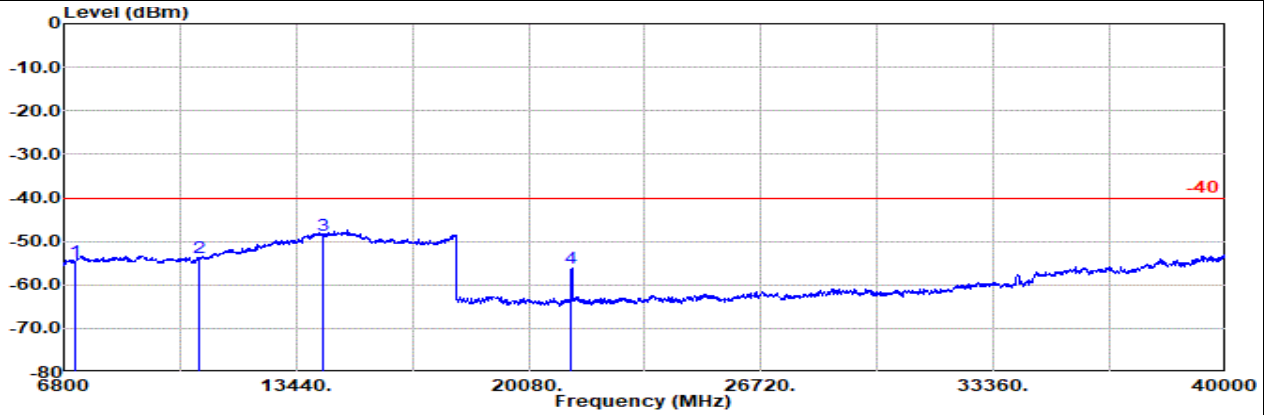
Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
 : 5GNR n48 20M Ch646000 1RB1 BPSK

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 7362.54	-54.01	RMS	37.47	-20.45	0.92	-95.23	23.28	-40.00	-14.01	Vertical
2 11043.81	-53.49	RMS	38.08	-20.49	0.53	-95.23	23.62	-40.00	-13.49	Vertical
3 14725.08	-48.44	RMS	42.70	-21.09	0.50	-95.23	24.68	-40.00	-8.44	Vertical



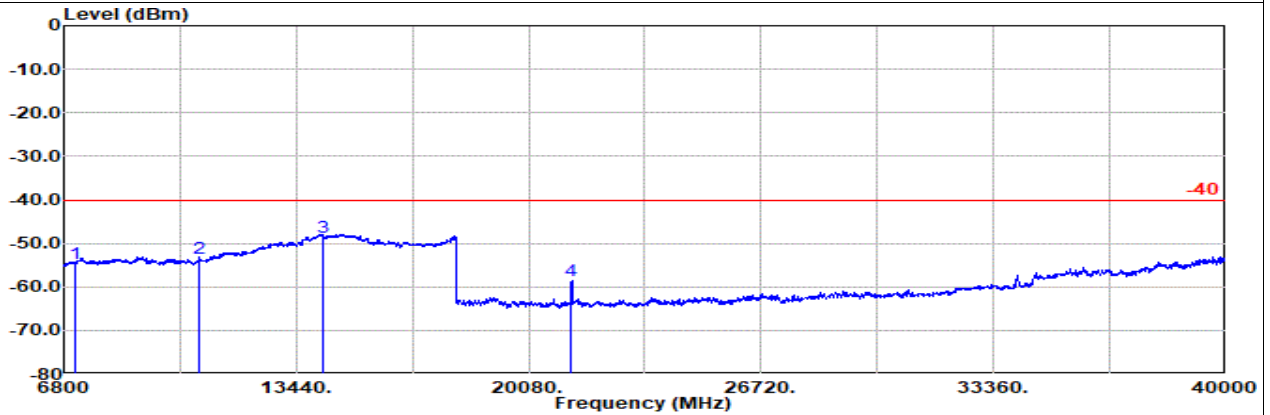
Ant. 1

**Part 96 Mode 2**  
**NR SA n48 20M Ch637334 1RB1 BPSK**  
**L**



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
 : 5GNR n48 20M Ch637334 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb		Filter		EIRPCF	Readin	Limit	Margin	Pol
			Factor	1	dB	dB					
1	7102.00	-54.71	RMS	36.80	-20.57	1.10	-95.23	23.19	-40.00	-14.71	Horizontal
2	10653.00	-53.87	RMS	37.50	-20.63	0.51	-95.23	23.98	-40.00	-13.87	Horizontal
3	14205.00	-48.52	RMS	42.19	-20.69	0.46	-95.23	24.75	-40.00	-8.52	Horizontal
4	21307.68	-56.00	RMS	38.18	-34.67	-9.54	-95.23	45.26	-40.00	-16.00	Horizontal



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
 : 5GNR n48 20M Ch637334 1RB1 BPSK

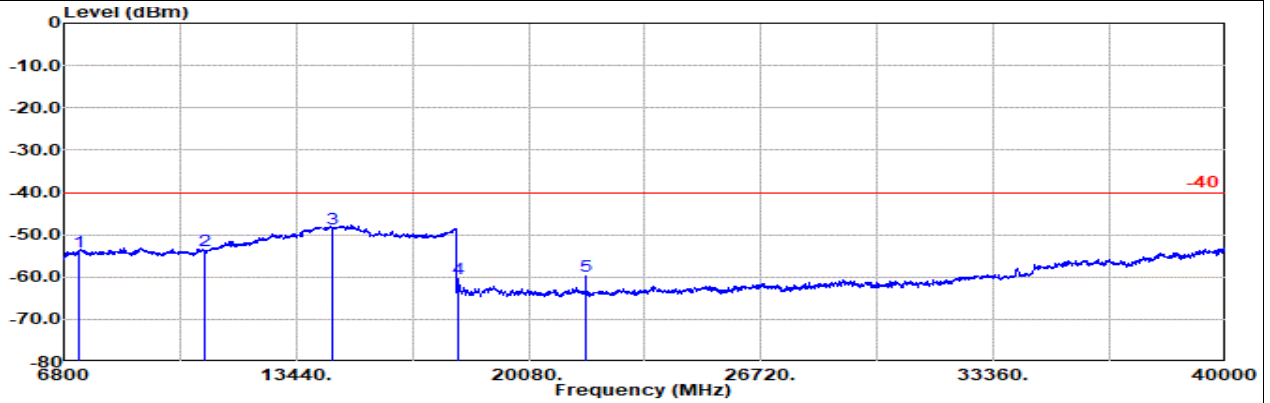
Freq	Level	Detector	Ant Amp\Cb		Filter		EIRPCF	Readin	Limit	Margin	Pol
			Factor	1	dB	dB					
1	7102.00	-54.68	RMS	36.80	-20.57	1.10	-95.23	23.22	-40.00	-14.68	Vertical
2	10653.00	-53.47	RMS	37.50	-20.63	0.51	-95.23	24.38	-40.00	-13.47	Vertical
3	14205.00	-48.60	RMS	42.19	-20.69	0.46	-95.23	24.67	-40.00	-8.60	Vertical
4	21307.68	-58.62	RMS	38.18	-34.67	-9.54	-95.23	42.64	-40.00	-18.62	Vertical





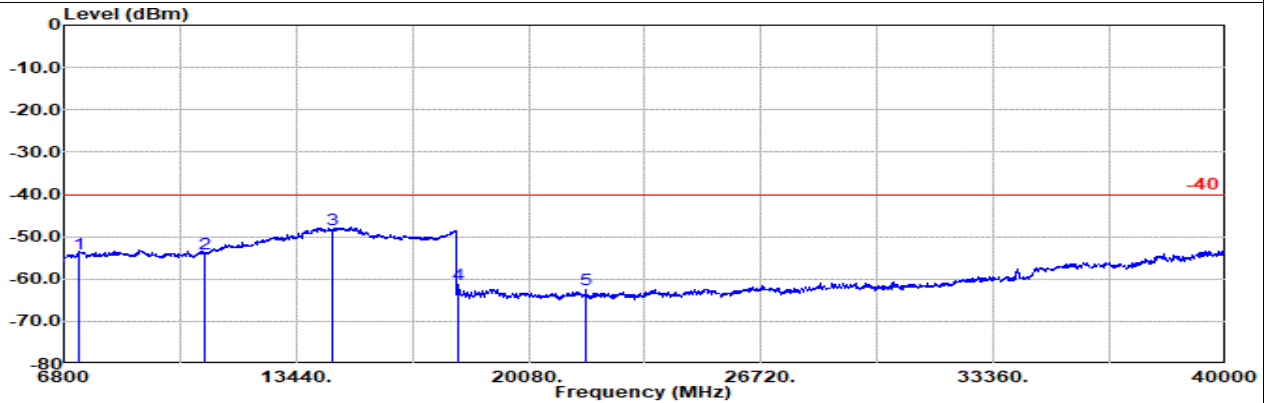
Ant. 1

**Part 96 Mode 2**  
**NR SA n48 20M Ch641666 1RB1 BPSK**  
**M**



Site : 03CH22-HY  
Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
: 5GNR n48 20M Ch641666 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 7232.00	-53.91	RMS	37.36	-20.52	0.98	-95.23	23.50	-40.00	-13.91	Horizontal
2 10848.00	-53.85	RMS	37.60	-20.56	0.52	-95.23	23.82	-40.00	-13.85	Horizontal
3 14465.00	-48.50	RMS	42.23	-20.91	0.48	-95.23	24.93	-40.00	-8.50	Horizontal
4 18088.00	-60.27	RMS	37.60	-39.54	-9.54	-95.23	46.44	-40.00	-20.27	Horizontal
5 21704.00	-59.71	RMS	38.29	-34.04	-9.54	-95.23	40.81	-40.00	-19.71	Horizontal



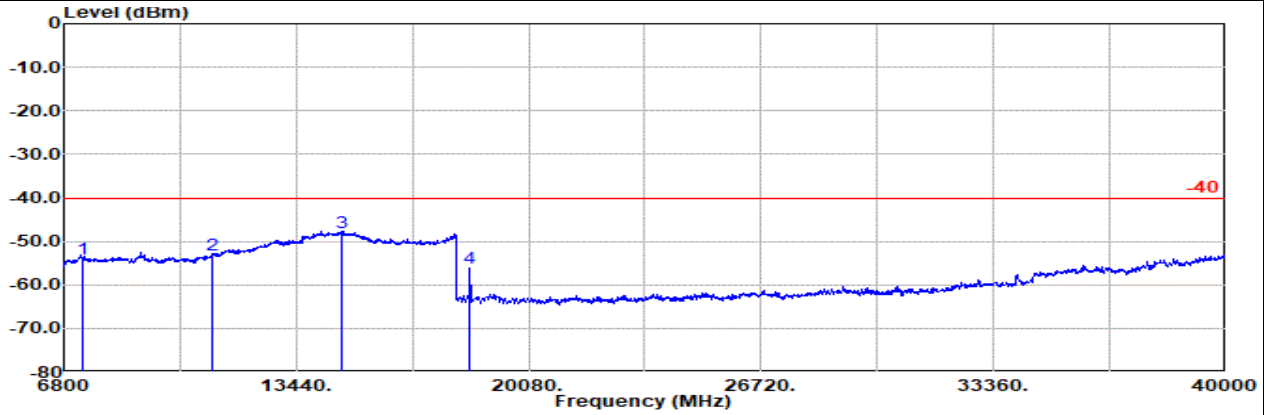
Site : 03CH22-HY  
Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
: 5GNR n48 20M Ch641666 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 7232.00	-54.09	RMS	37.36	-20.52	0.98	-95.23	23.32	-40.00	-14.09	Vertical
2 10848.00	-54.10	RMS	37.60	-20.56	0.52	-95.23	23.57	-40.00	-14.10	Vertical
3 14465.00	-48.24	RMS	42.23	-20.91	0.48	-95.23	25.19	-40.00	-8.24	Vertical
4 18088.00	-61.32	RMS	37.60	-39.54	-9.54	-95.23	45.39	-40.00	-21.32	Vertical
5 21704.00	-62.37	RMS	38.29	-34.04	-9.54	-95.23	38.15	-40.00	-22.37	Vertical



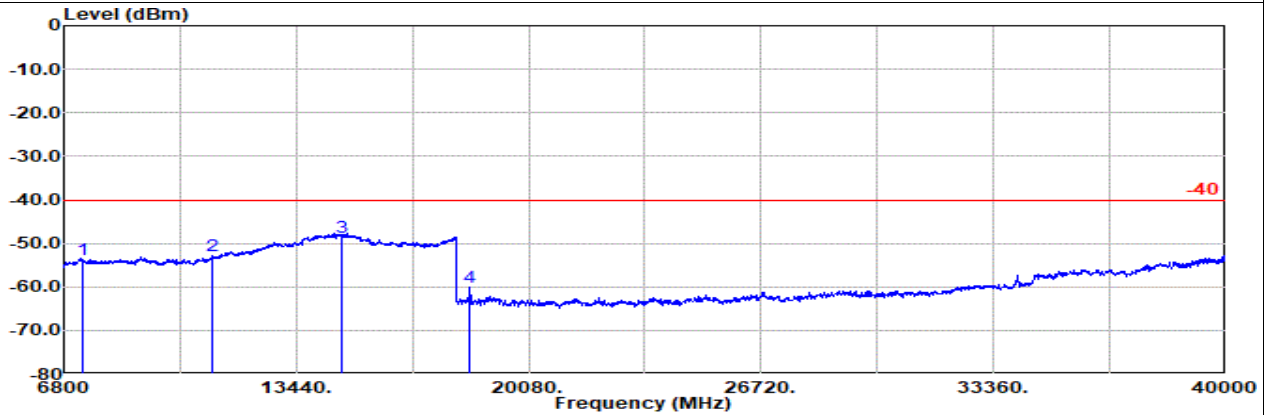
Ant. 1

**Part 96 Mode 2**  
**NR SA n48 20M Ch646000 1RB1 BPSK**  
**H**



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
 : 5GNR n48 20M Ch646000 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 7362.00	-54.03	RMS	37.48	-20.45	0.93	-95.23	23.24	-40.00	-14.03	Horizontal
2 11043.00	-53.05	RMS	38.07	-20.49	0.53	-95.23	24.07	-40.00	-13.05	Horizontal
3 14725.00	-48.05	RMS	42.70	-21.09	0.50	-95.23	25.07	-40.00	-8.05	Horizontal
4 18406.35	-56.30	RMS	37.89	-39.51	-9.54	-95.23	50.09	-40.00	-16.30	Horizontal



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
 : 5GNR n48 20M Ch646000 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 7362.00	-53.79	RMS	37.48	-20.45	0.93	-95.23	23.48	-40.00	-13.79	Vertical
2 11043.00	-52.78	RMS	38.07	-20.49	0.53	-95.23	24.34	-40.00	-12.78	Vertical
3 14725.00	-48.54	RMS	42.70	-21.09	0.50	-95.23	24.58	-40.00	-8.54	Vertical
4 18406.35	-59.97	RMS	37.89	-39.51	-9.54	-95.23	46.42	-40.00	-19.97	Vertical

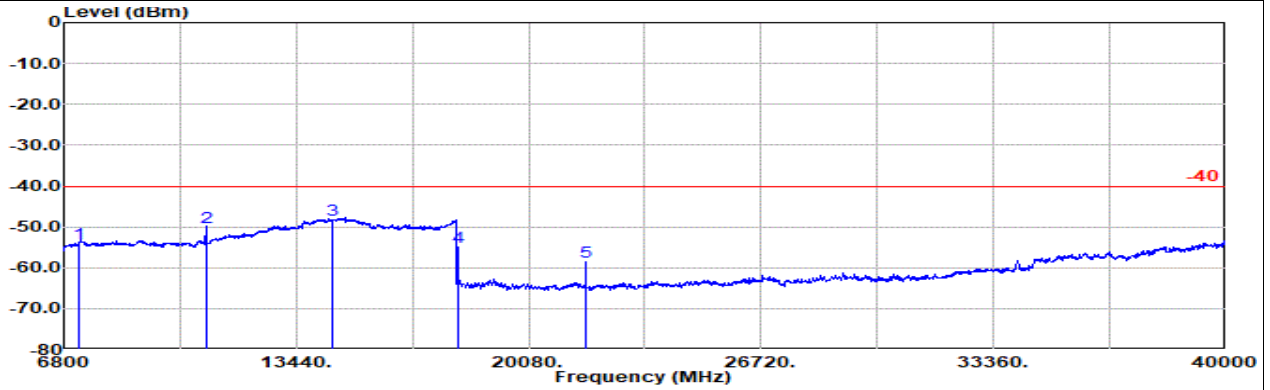


EN-DC <Ant. 1+6>

Part 96 Mode 3

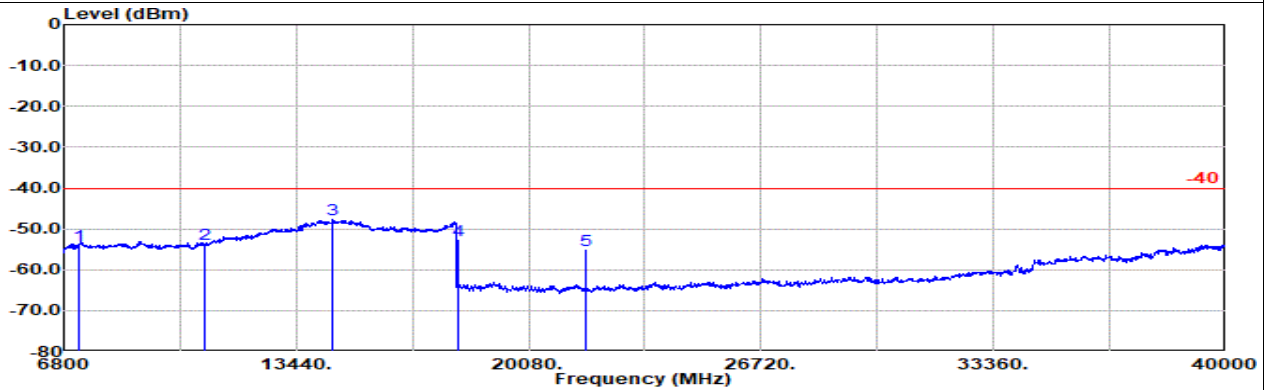
EN-DC B2+n48 10M + 20M Ch18900 1RB0 QPSK + Ch641666 1RB1 BPSK

M



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
 : 5GNR n48 20M Ch641666 1RB1 BPSK  
 : LTE B2 10M Ch18900 1RB0 QPSK

1	2	3	4	5						
Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
7236.80	-54.04	RMS	37.39	-20.52	0.98	-95.23	23.34	-40.00	-14.04	Horizontal
10854.40	-50.06	RMS	37.61	-20.55	0.52	-95.23	27.59	-40.00	-10.06	Horizontal
14460.80	-48.38	RMS	42.22	-20.91	0.48	-95.23	25.06	-40.00	-8.38	Horizontal
18081.30	-54.83	RMS	37.60	-39.54	-9.54	-95.23	51.88	-40.00	-14.83	Horizontal
21697.56	-58.65	RMS	38.30	-34.04	-9.54	-95.23	41.86	-40.00	-18.65	Horizontal



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
 : 5GNR n48 20M Ch641666 1RB1 BPSK  
 : LTE B2 10M Ch18900 1RB0 QPSK

1	2	3	4	5						
Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
7236.80	-54.04	RMS	37.39	-20.52	0.98	-95.23	23.34	-40.00	-14.04	Vertical
10843.20	-53.81	RMS	37.60	-20.56	0.52	-95.23	23.86	-40.00	-13.81	Vertical
14460.80	-47.80	RMS	42.22	-20.91	0.48	-95.23	25.64	-40.00	-7.80	Vertical
18081.30	-52.73	RMS	37.60	-39.54	-9.54	-95.23	53.98	-40.00	-12.73	Vertical
21697.56	-55.30	RMS	38.30	-34.04	-9.54	-95.23	45.21	-40.00	-15.30	Vertical

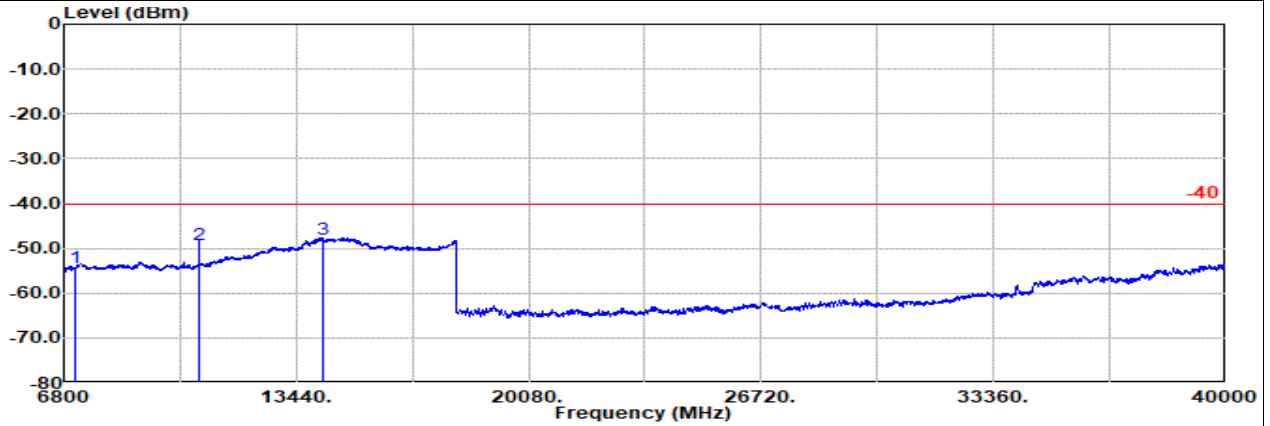


MIMO <Ant. 1+5>

Part 96 Mode 5

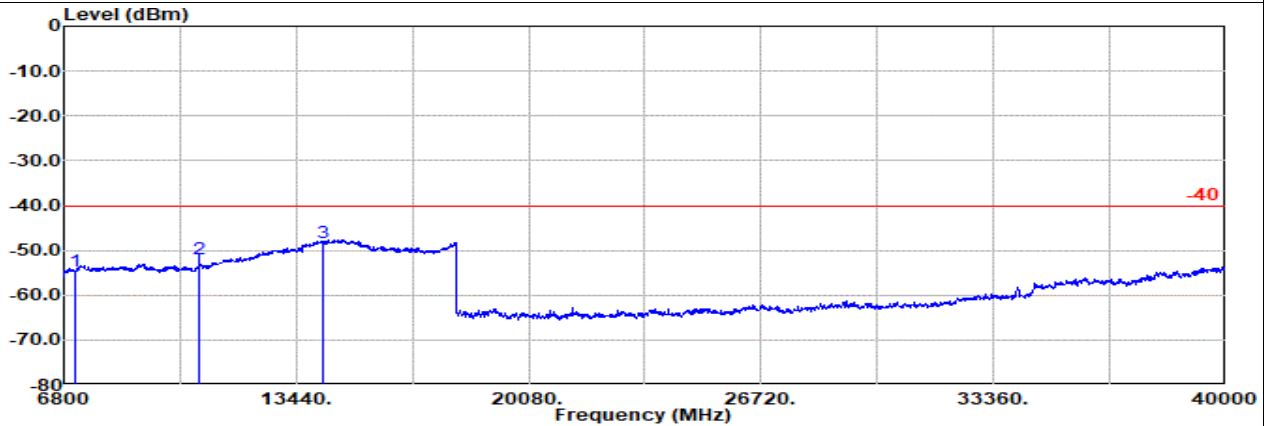
NR MIMO n48 20M Ch637334 1RB1 BPSK

L



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
 : 5GNR n48 20M Ch637334 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 7102.00	-54.49	RMS	36.80	-20.57	1.10	-95.23	23.41	-40.00	-14.49	Horizontal	
2 10653.00	-49.13	RMS	37.50	-20.63	0.51	-95.23	28.72	-40.00	-9.13	Horizontal	
3 14205.00	-48.15	RMS	42.19	-20.69	0.46	-95.23	25.12	-40.00	-8.15	Horizontal	



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
 : 5GNR n48 20M Ch637334 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 7102.00	-54.66	RMS	36.80	-20.57	1.10	-95.23	23.24	-40.00	-14.66	Vertical	
2 10653.00	-51.88	RMS	37.50	-20.63	0.51	-95.23	25.97	-40.00	-11.88	Vertical	
3 14205.00	-48.33	RMS	42.19	-20.69	0.46	-95.23	24.94	-40.00	-8.33	Vertical	

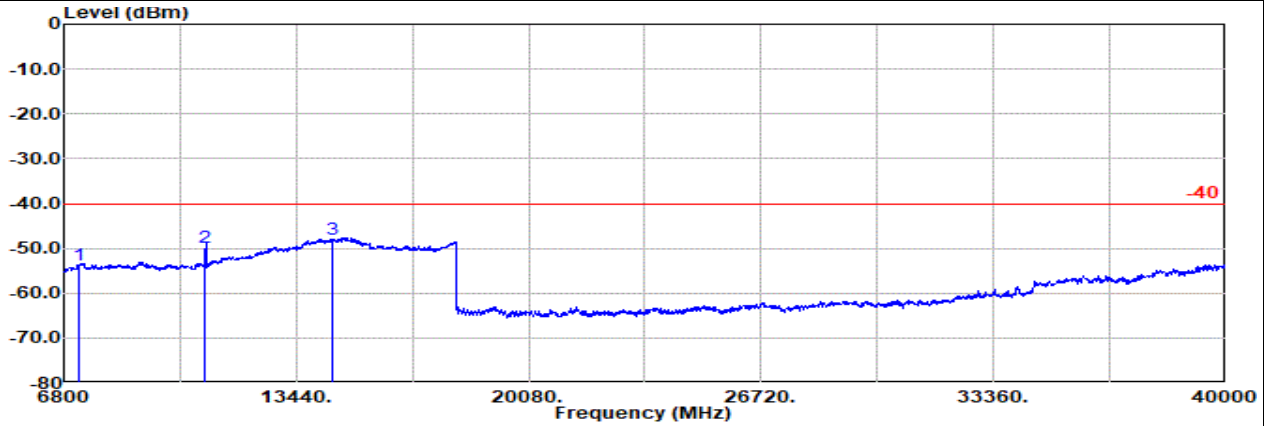


MIMO <Ant. 1+5>

Part 96 Mode 5

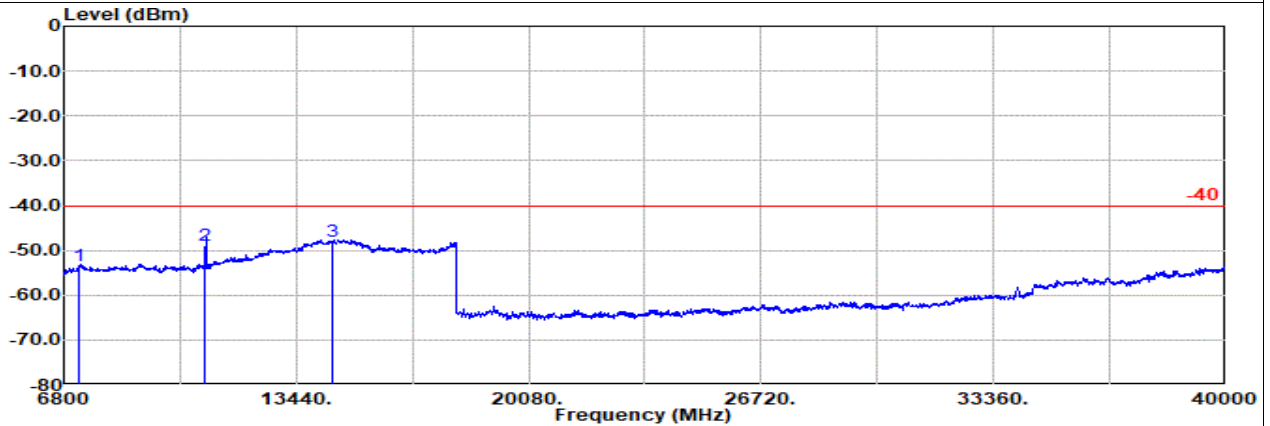
NR MIMO n48 20M Ch641666 1RB1 BPSK

M



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
 : 5GNR n48 20M Ch641666 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 7232.00	-53.74	RMS	37.36	-20.52	0.98	-95.23	23.67	-40.00	-13.74	Horizontal	
2 10848.00	-49.81	RMS	37.60	-20.56	0.52	-95.23	27.86	-40.00	-9.81	Horizontal	
3 14465.00	-48.03	RMS	42.23	-20.91	0.48	-95.23	25.40	-40.00	-8.03	Horizontal	



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
 : 5GNR n48 20M Ch641666 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1 7232.00	-53.58	RMS	37.36	-20.52	0.98	-95.23	23.83	-40.00	-13.58	Vertical	
2 10848.00	-48.90	RMS	37.60	-20.56	0.52	-95.23	28.77	-40.00	-8.90	Vertical	
3 14465.00	-47.90	RMS	42.23	-20.91	0.48	-95.23	25.53	-40.00	-7.90	Vertical	

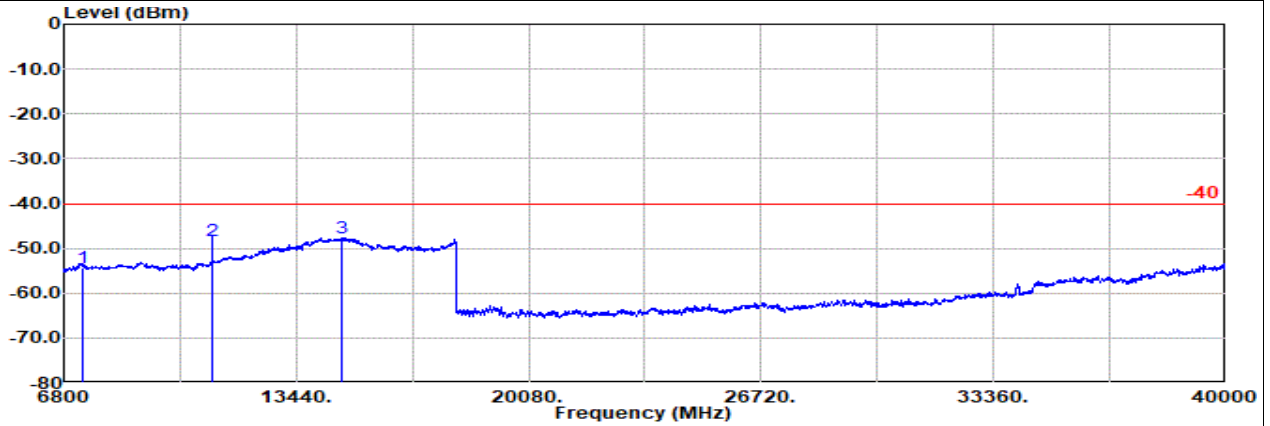


MIMO <Ant. 1+5>

Part 96 Mode 5

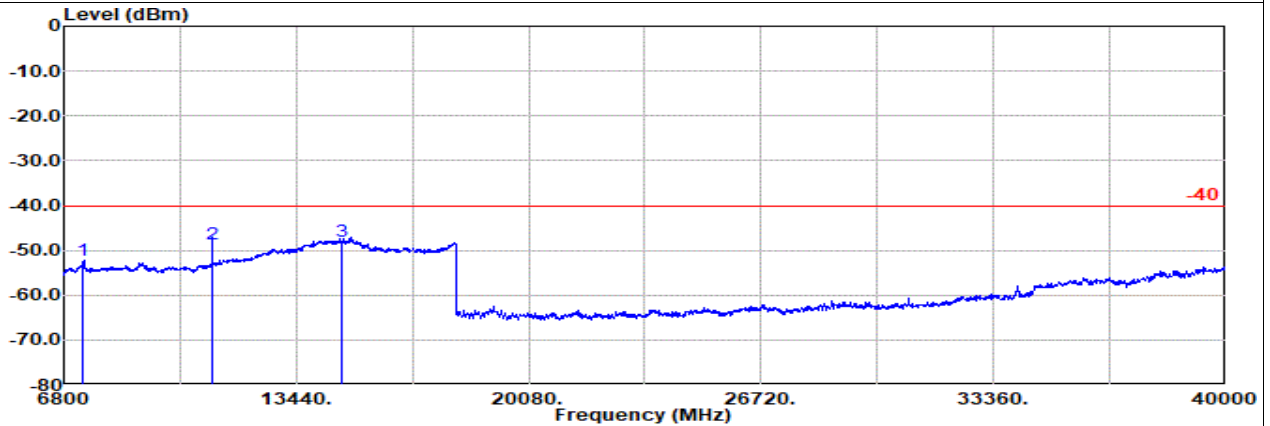
NR MIMO n48 20M Ch646000 1RB1 BPSK

H



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
 : 5GNR n48 20M Ch646000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
			Factor	l						g
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 7362.00	-54.27	RMS	37.48	-20.45	0.93	-95.23	23.00	-40.00	-14.27	Horizontal
2 11043.00	-48.30	RMS	38.07	-20.49	0.53	-95.23	28.82	-40.00	-8.30	Horizontal
3 14725.00	-47.58	RMS	42.70	-21.09	0.50	-95.23	25.54	-40.00	-7.58	Horizontal



Site : 03CH22-HY  
 Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
 : 5GNR n48 20M Ch646000 1RB1 BPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
			Factor	l						g
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 7362.00	-52.10	RMS	37.48	-20.45	0.93	-95.23	25.17	-40.00	-12.10	Vertical
2 11043.00	-48.62	RMS	38.07	-20.49	0.53	-95.23	28.50	-40.00	-8.62	Vertical
3 14725.00	-47.92	RMS	42.70	-21.09	0.50	-95.23	25.20	-40.00	-7.92	Vertical

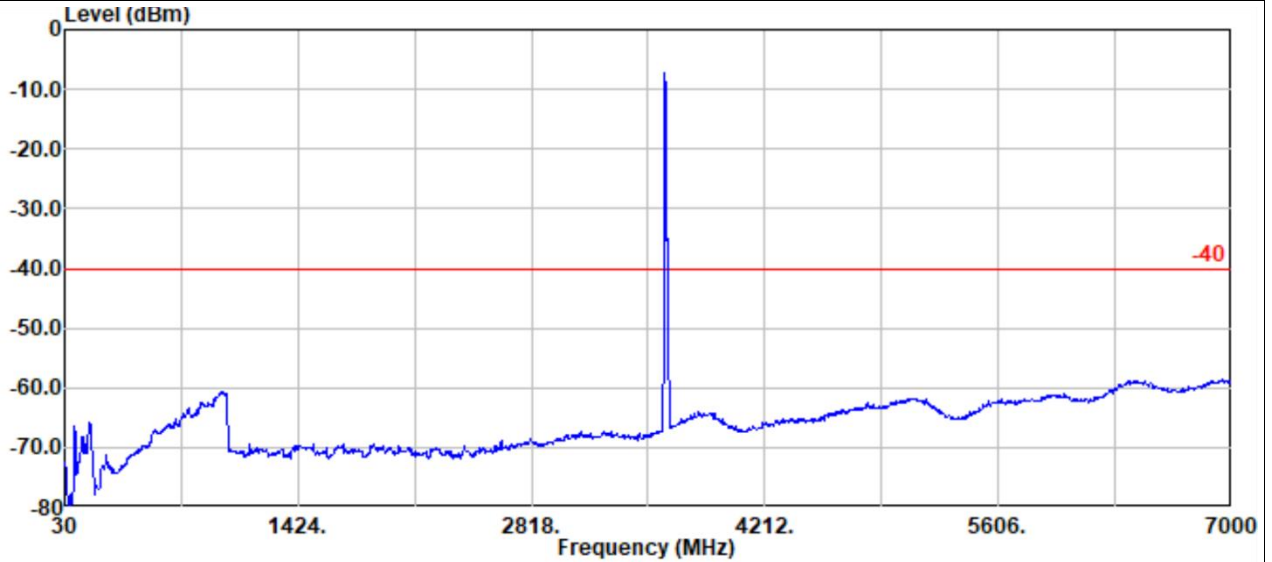


MIMO <Ant. 1+5>

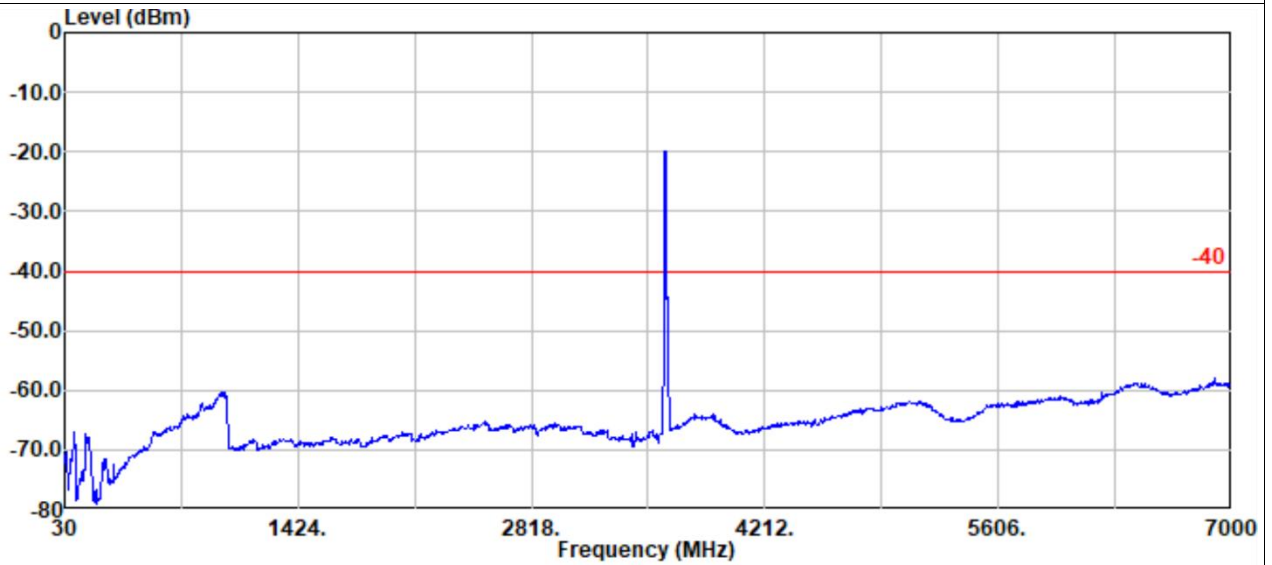
Part 96 Mode 5

NR MIMO n48 20M Ch646000 1RB1 BPSK

H



Site : 03CH22-HY  
Condition: -40 3m DRH18-E\_LE2C04A18EN Horizontal  
: 5GNR n48 20M Ch646000 1RB1 BPSK



Site : 03CH22-HY  
Condition: -40 3m DRH18-E\_LE2C04A18EN Vertical  
: 5GNR n48 20M Ch646000 1RB1 BPSK

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

—————THE END—————