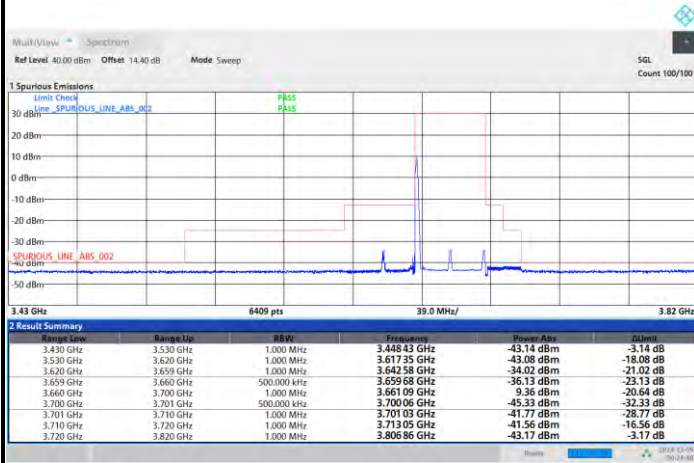




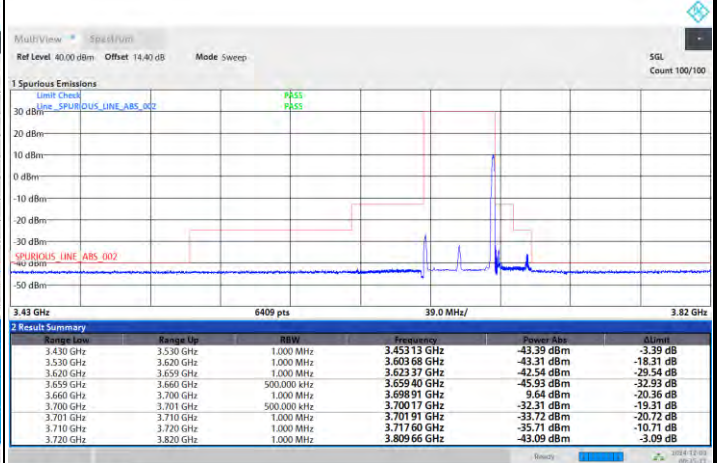
FR1 n48 / 40MHz / CP OFDM / 64QAM

Highest Channel

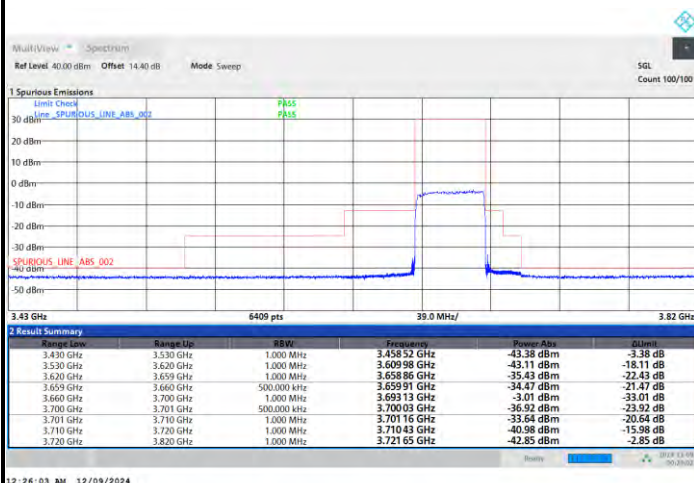
1RB0



1RBmax



Full RB

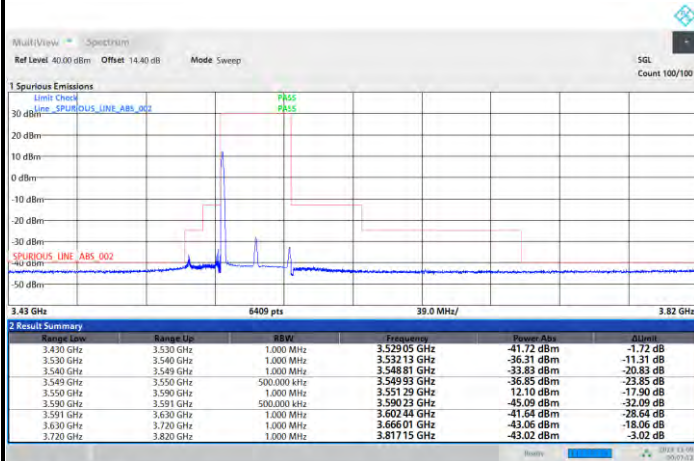




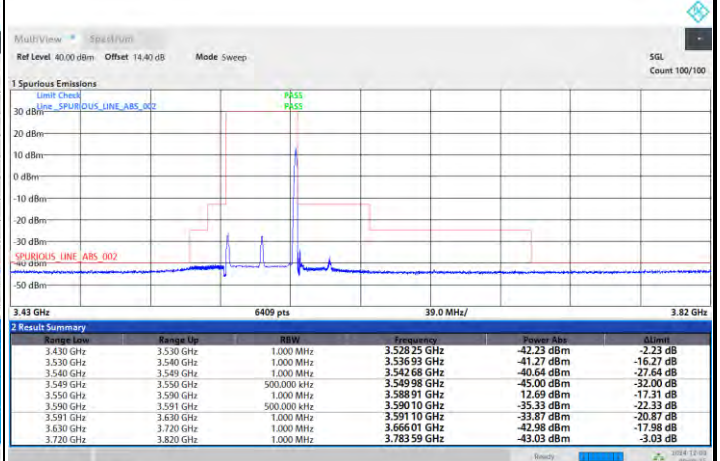
FR1 n48 / 40MHz / CP OFDM / 256QAM

Lowest Channel

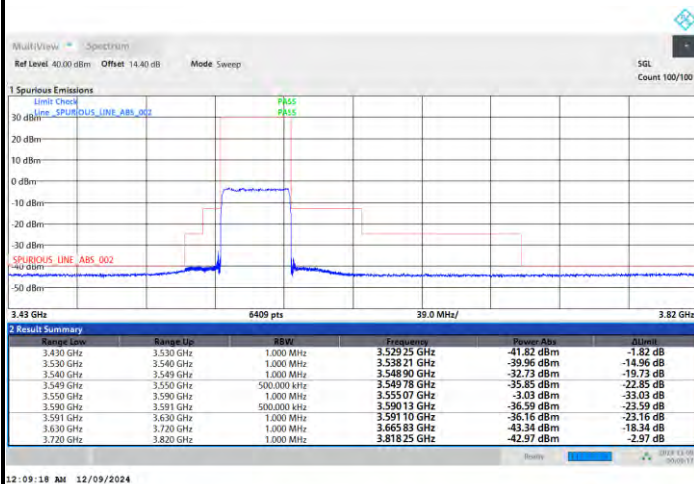
1RB0



1RBmax



Full RB

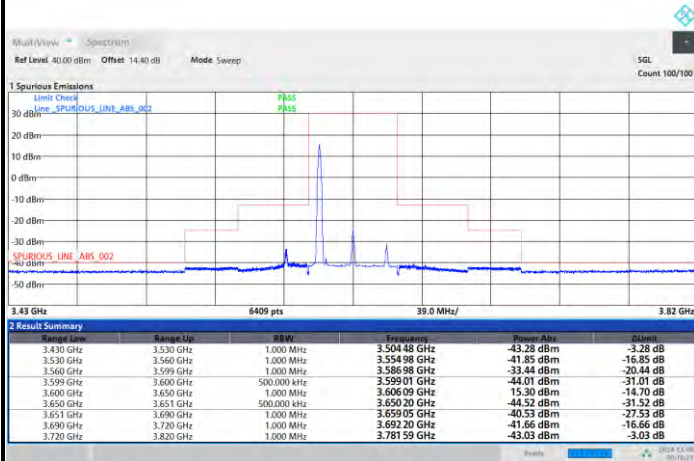




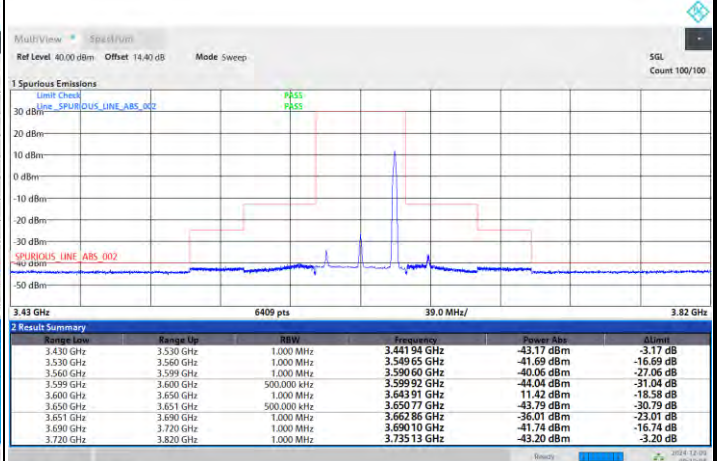
FR1 n48 / 40MHz / CP OFDM / 256QAM

Middle Channel

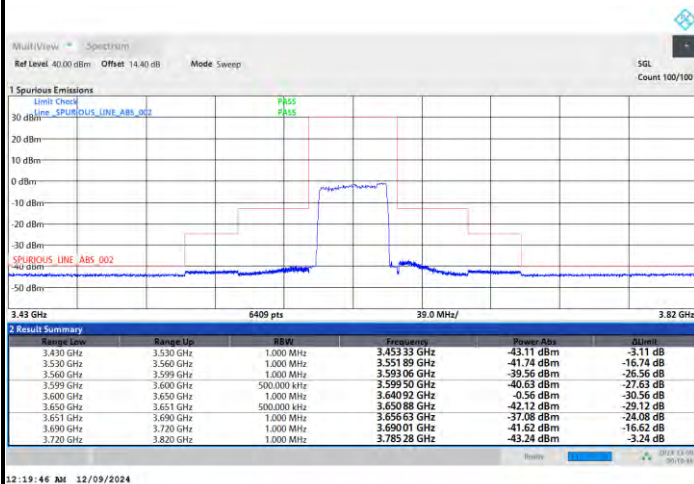
1RB0



1RBmax



Full RB

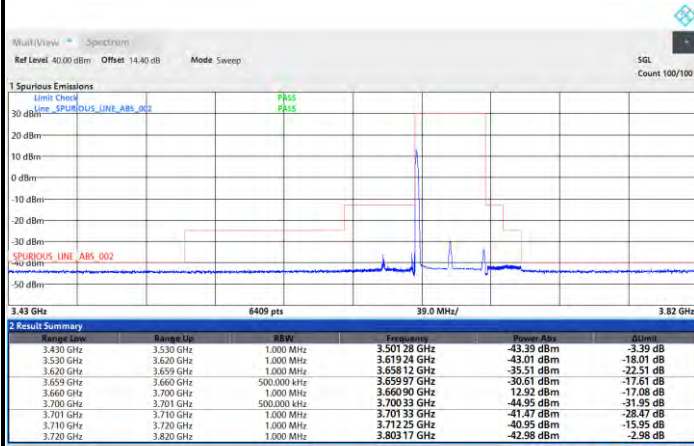




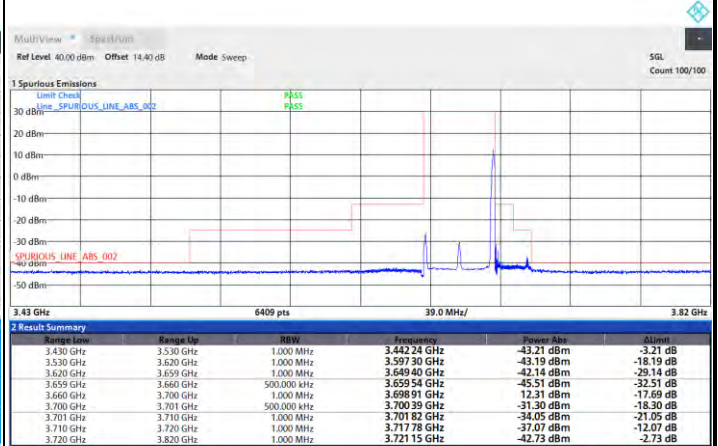
FR1 n48 / 40MHz / CP OFDM / 256QAM

Highest Channel

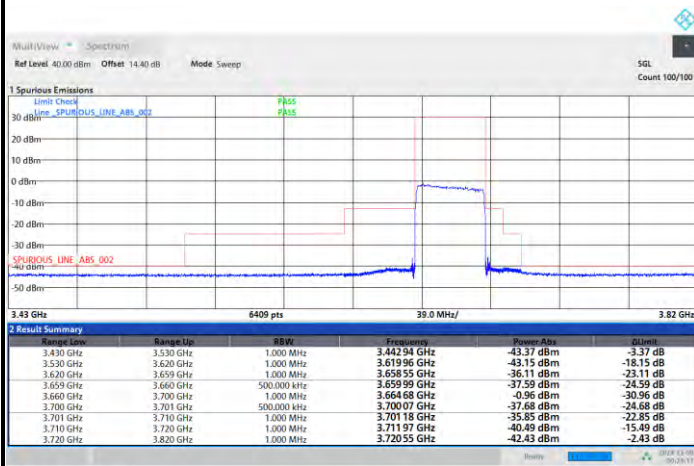
1RB0



1RBmax



Full RB

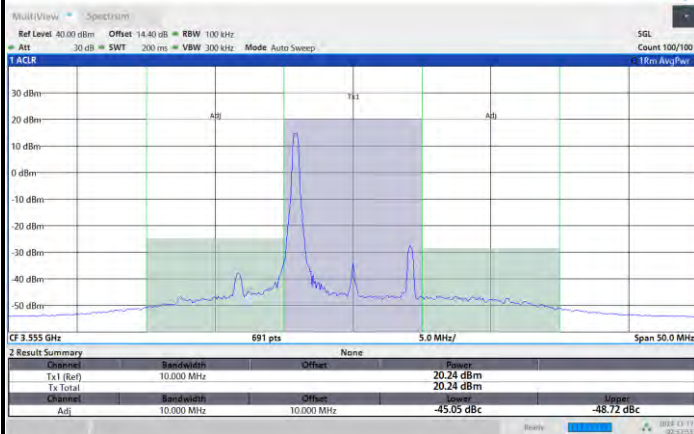


**Adjacent Channel Leakage Ratio (ACLR)**

FR1 n48 / 10MHz / CP OFDM / QPSK

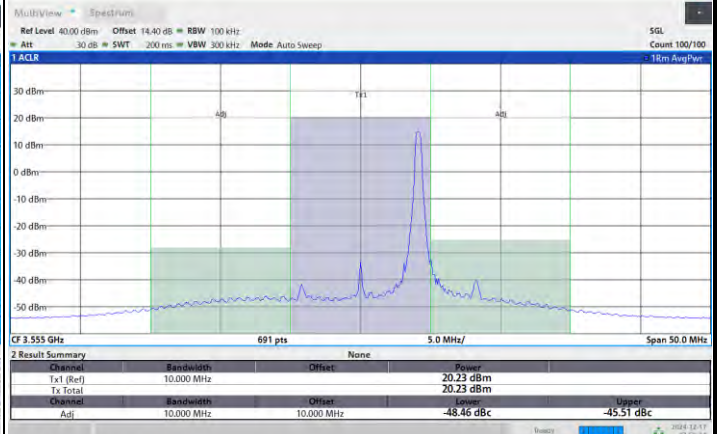
Lowest Channel

1RB0



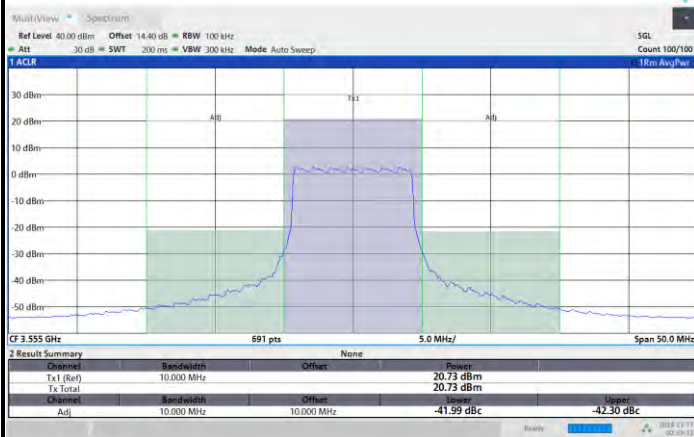
02:57:56 AM 12/17/2024

1RBmax



02:58:35 AM 12/17/2024

Full RB



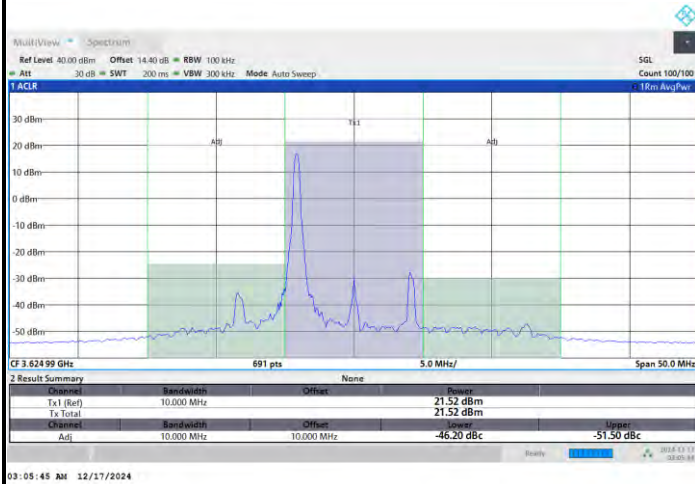
02:59:13 AM 12/17/2024



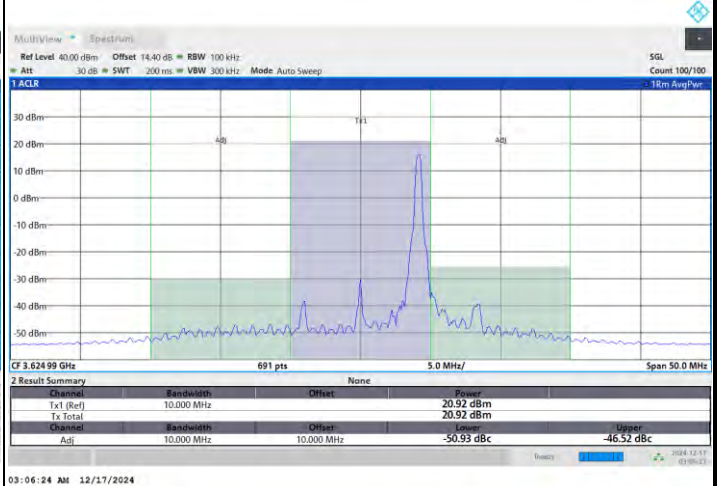
FR1 n48 / 10MHz / CP OFDM / QPSK

Middle Channel

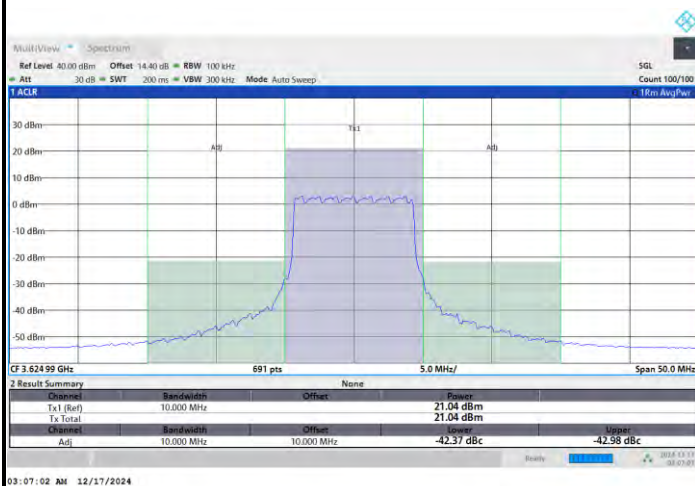
1RB0



1RBmax



Full RB

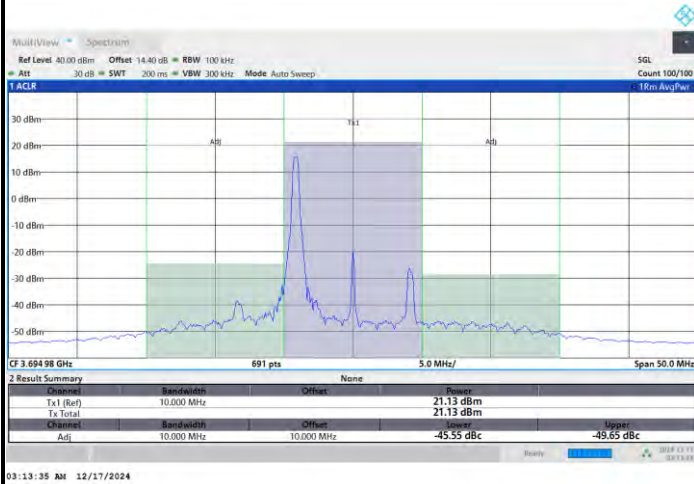




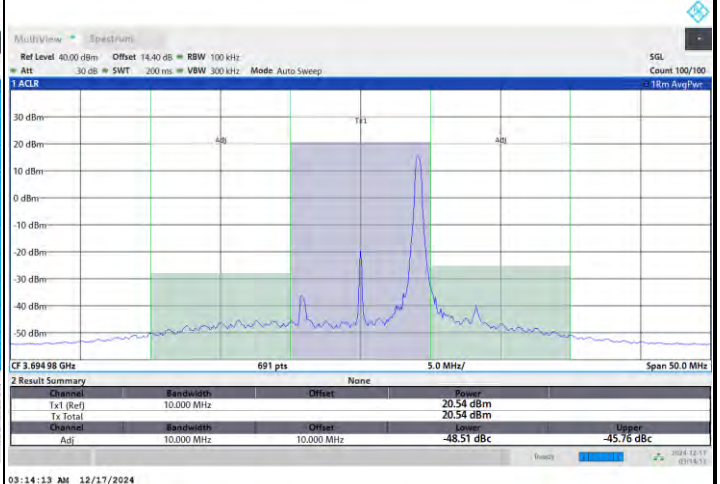
FR1 n48 / 10MHz / CP OFDM / QPSK

Highest Channel

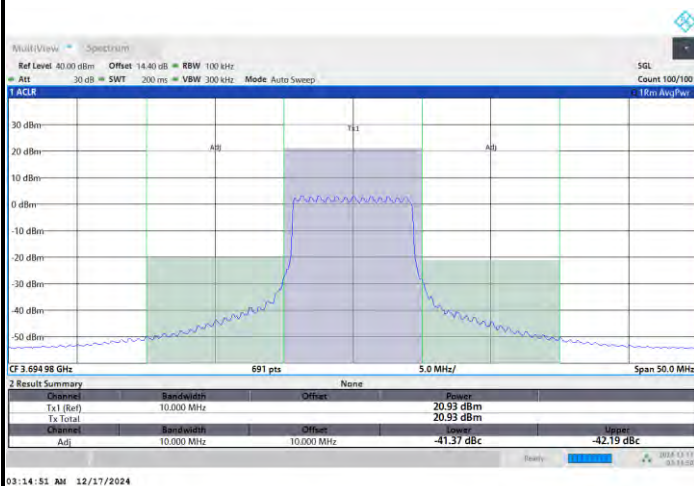
1RB0



1RBmax



Full RB

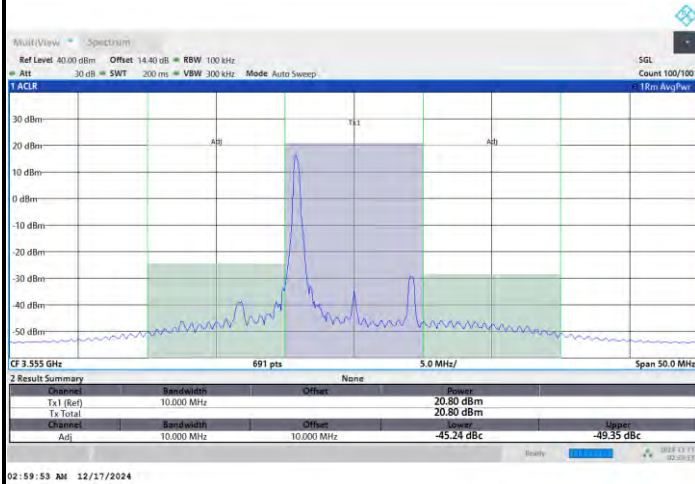




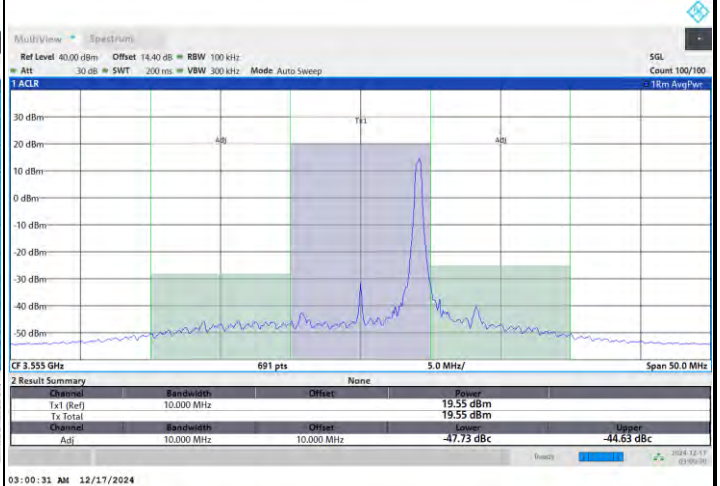
FR1 n48 / 10MHz / CP OFDM / 16QAM

Lowest Channel

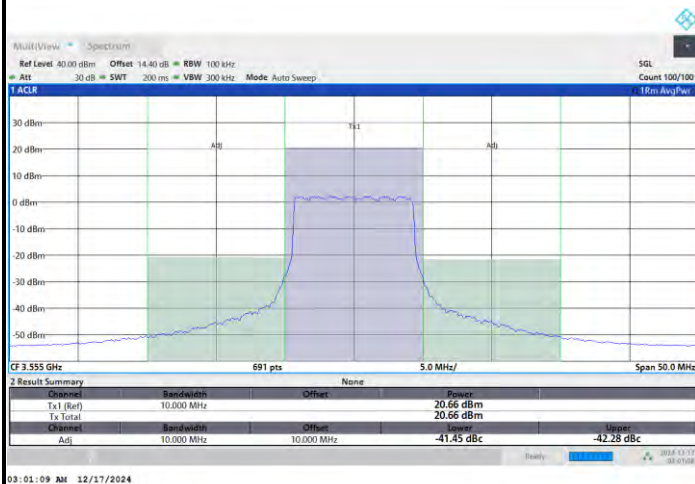
1RB0



1RBmax



Full RB

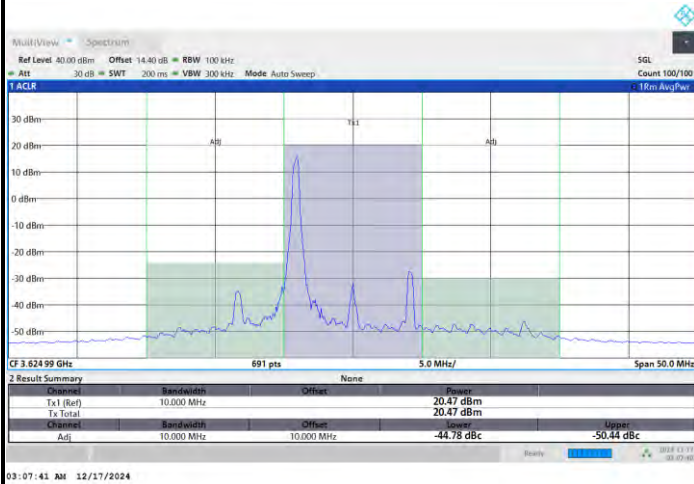




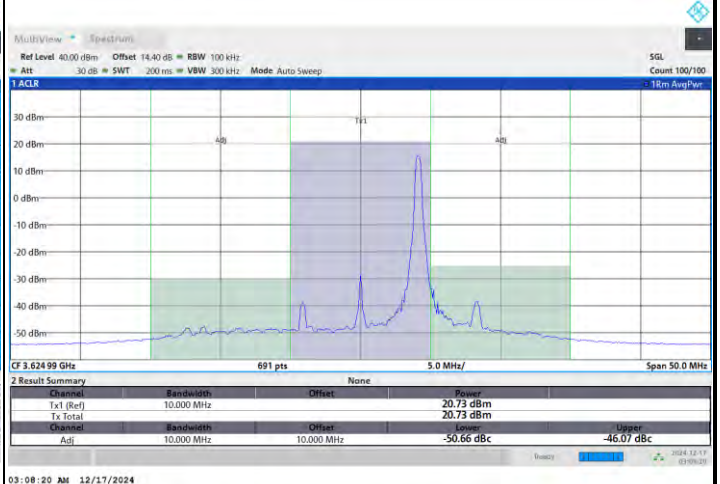
FR1 n48 / 10MHz / CP OFDM / 16QAM

Middle Channel

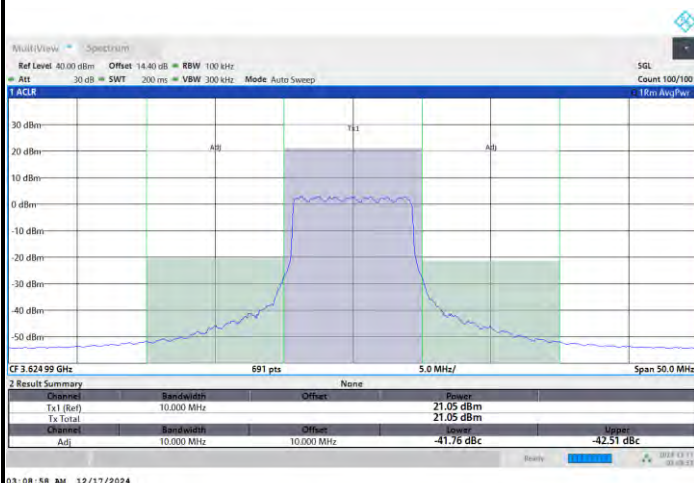
1RB0



1RBmax



Full RB

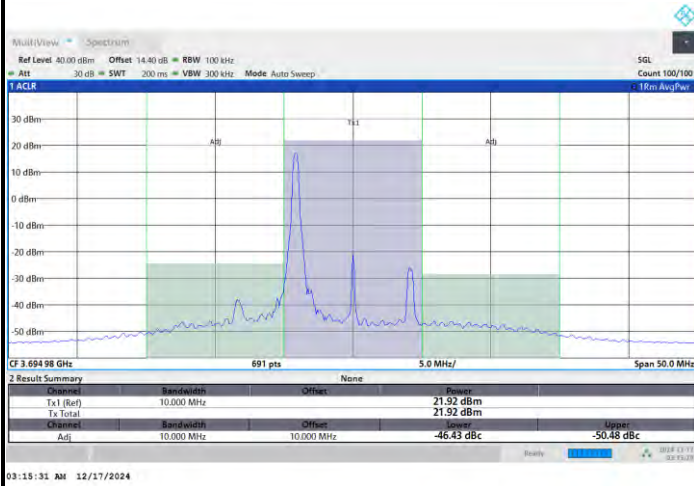




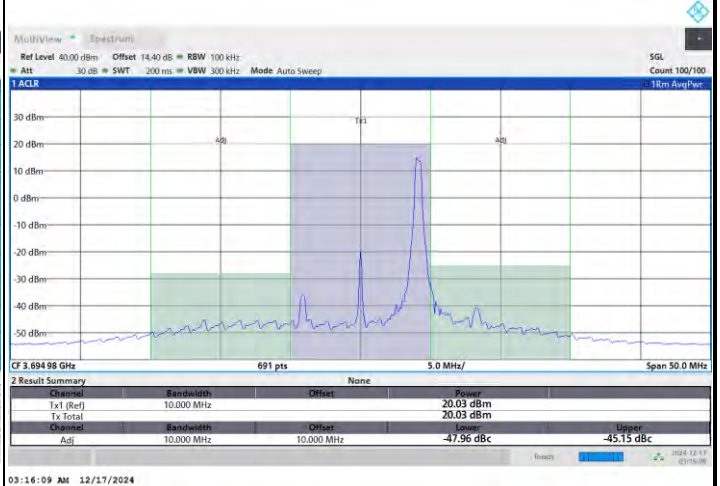
FR1 n48 / 10MHz / CP OFDM / 16QAM

Highest Channel

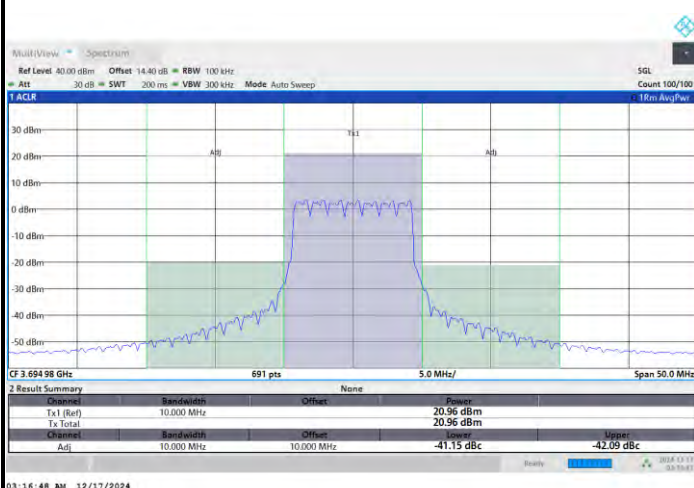
1RB0



1RBmax



Full RB

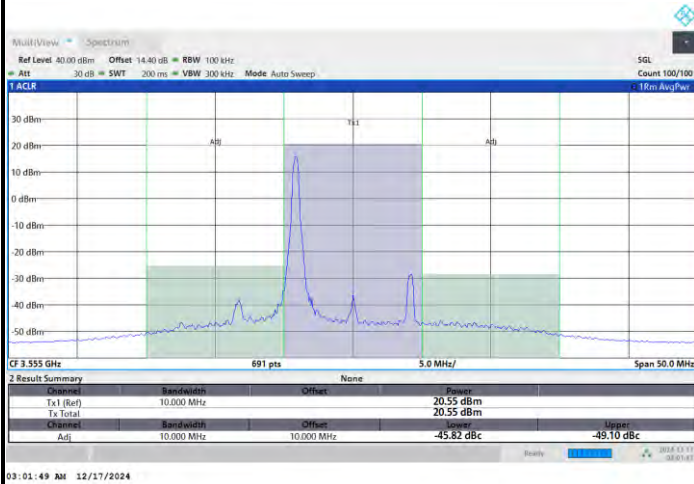




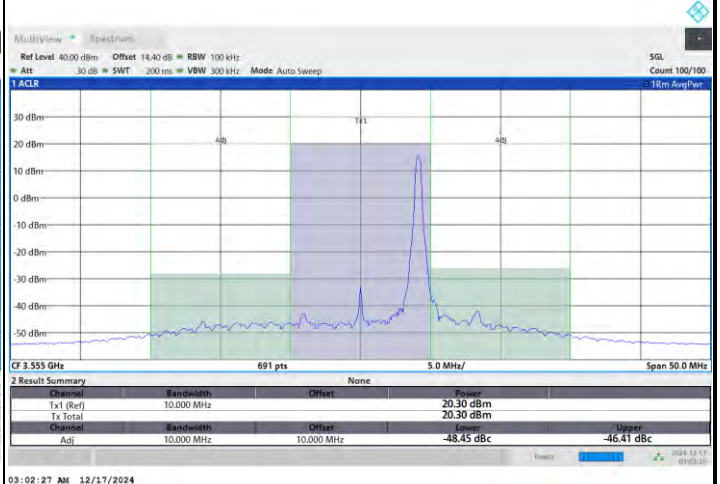
FR1 n48 / 10MHz / CP OFDM / 64QAM

Lowest Channel

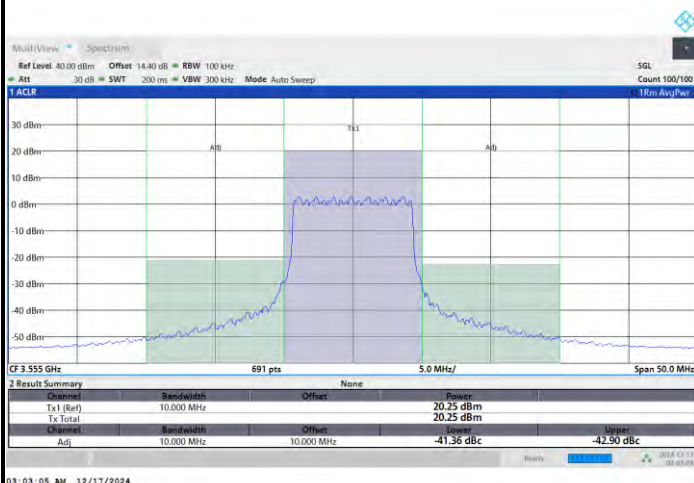
1RB0



1RBmax



Full RB

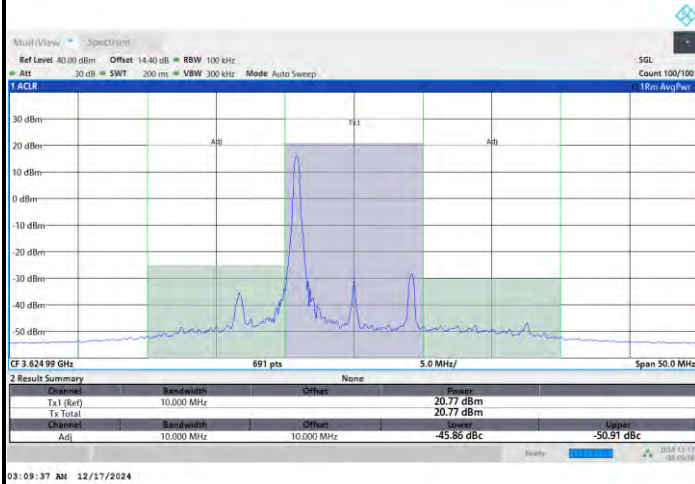




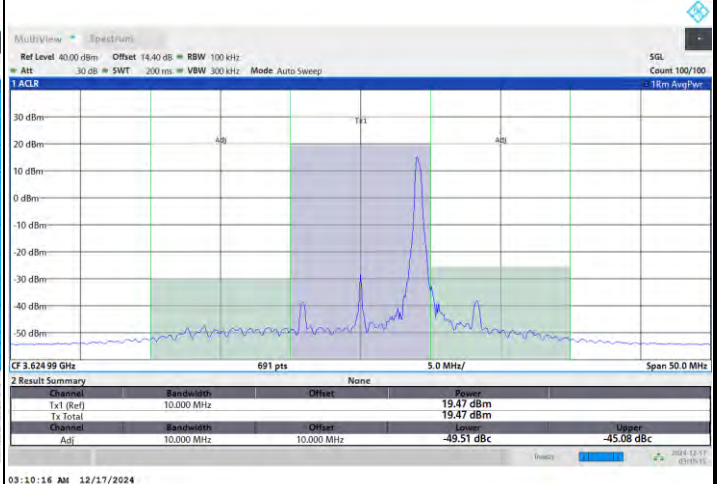
FR1 n48 / 10MHz / CP OFDM / 64QAM

Middle Channel

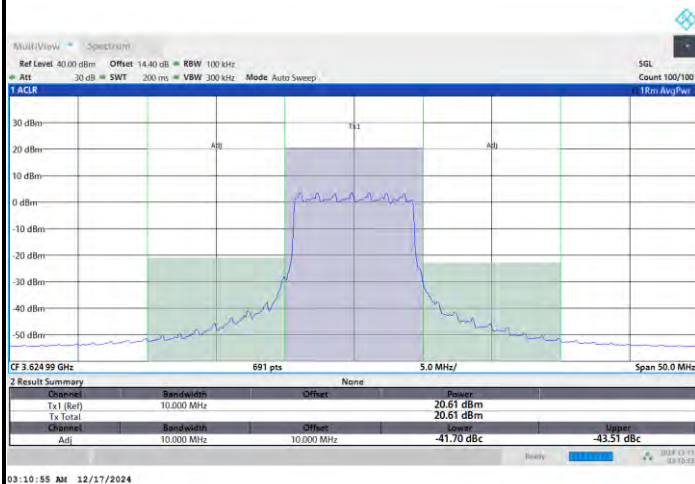
1RB0



1RBmax



Full RB

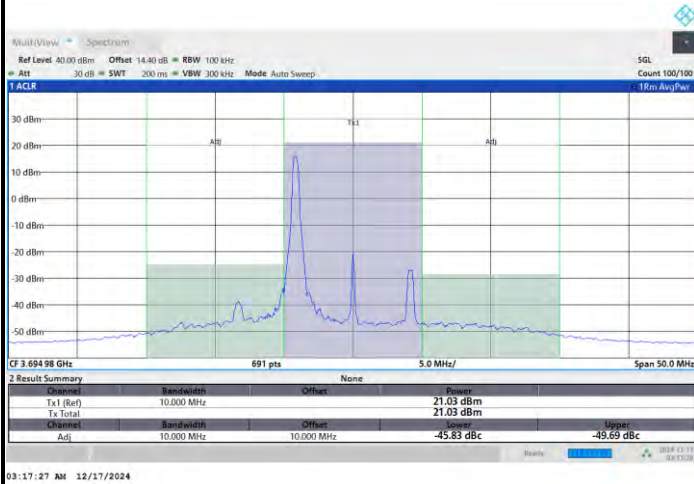




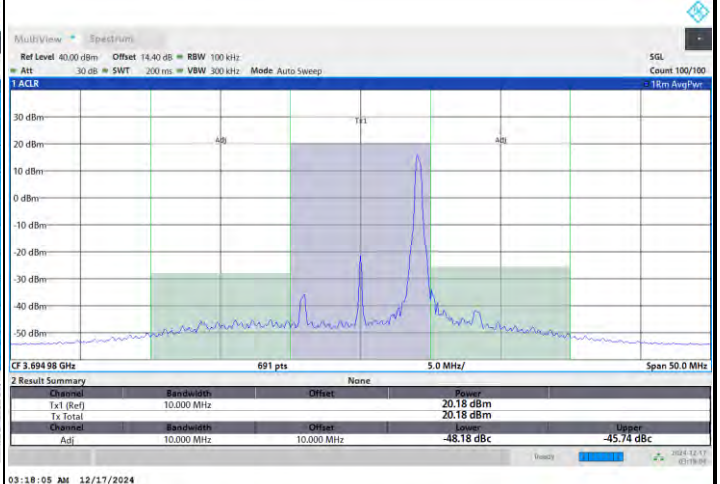
FR1 n48 / 10MHz / CP OFDM / 64QAM

Highest Channel

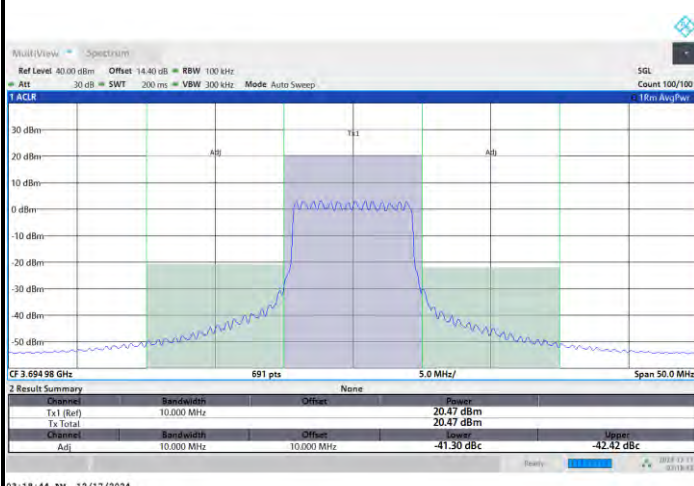
1RB0



1RBmax



Full RB

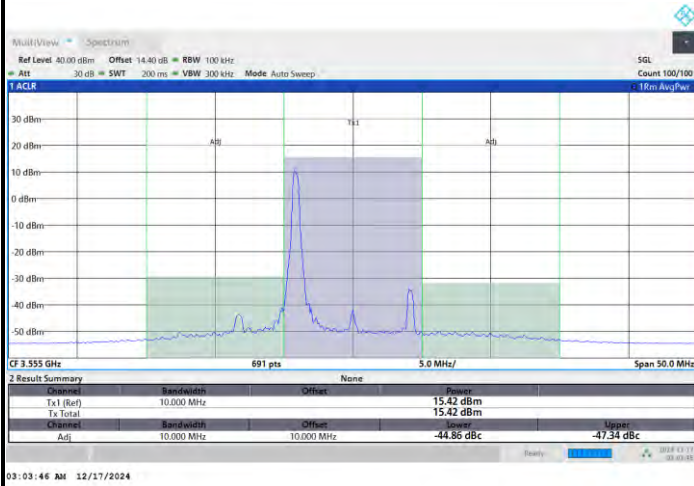




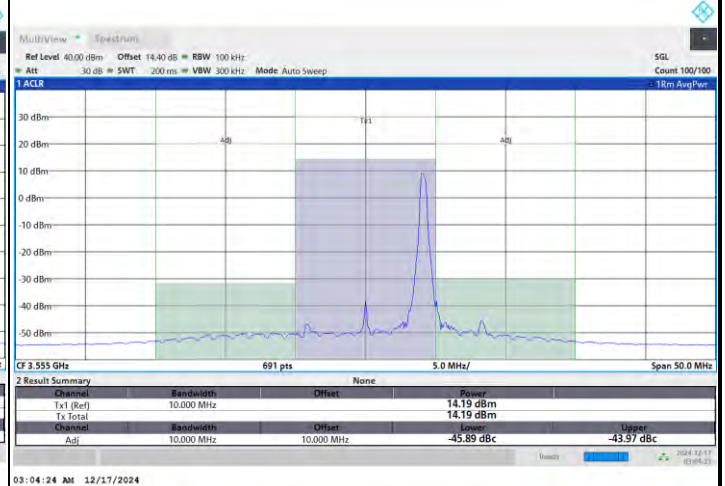
FR1 n48 / 10MHz / CP OFDM / 256QAM

Lowest Channel

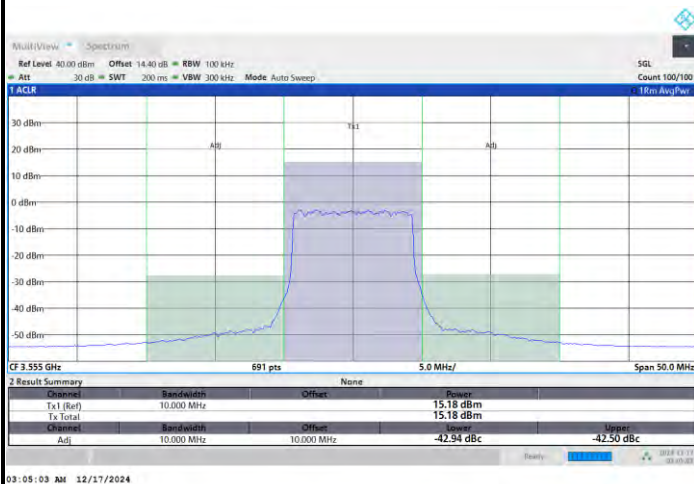
1RB0



1RBmax



Full RB

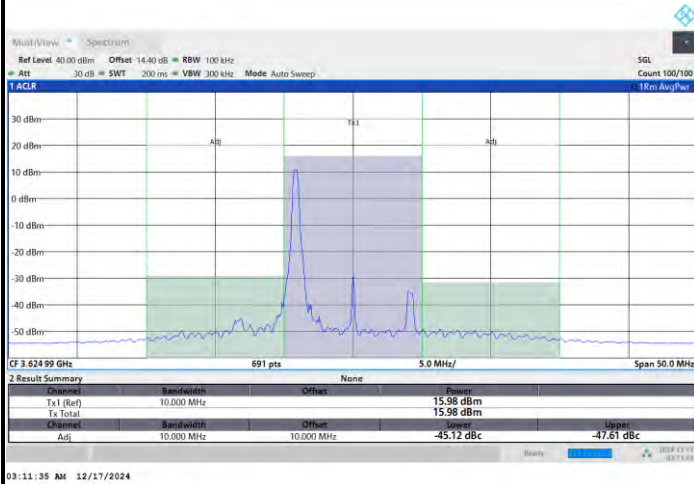




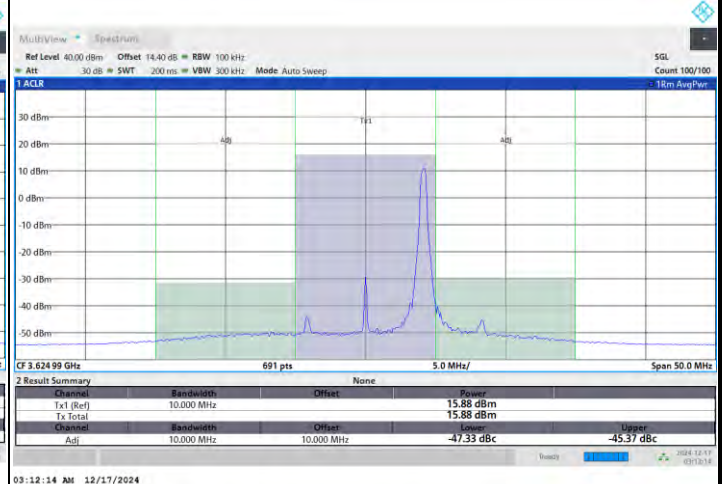
FR1 n48 / 10MHz / CP OFDM / 256QAM

Middle Channel

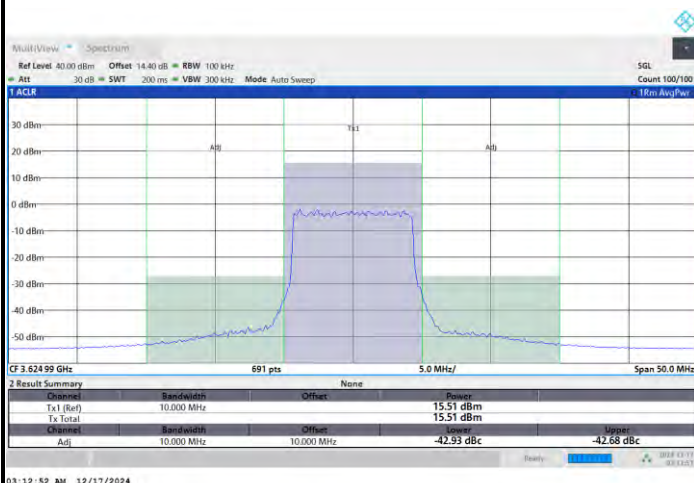
1RB0



1RBmax



Full RB

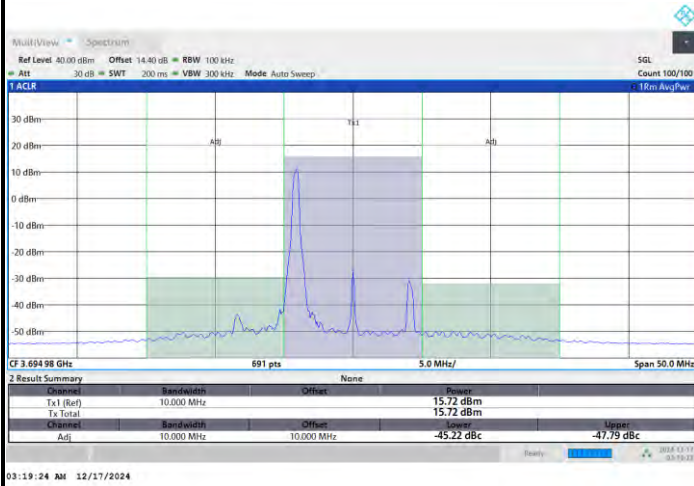




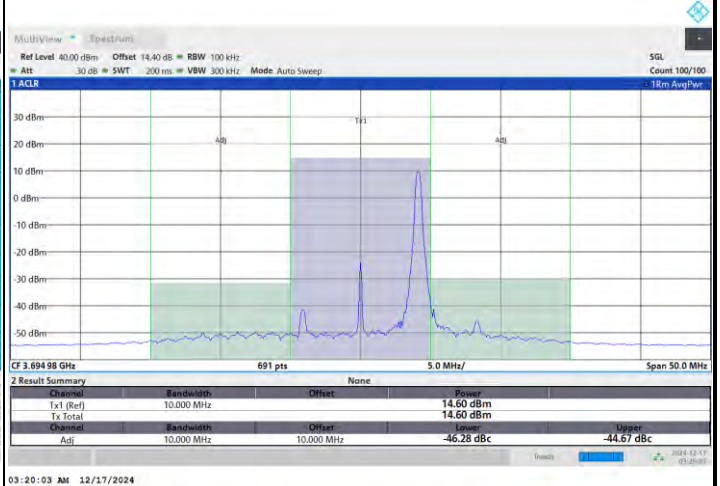
FR1 n48 / 10MHz / CP OFDM / 256QAM

Highest Channel

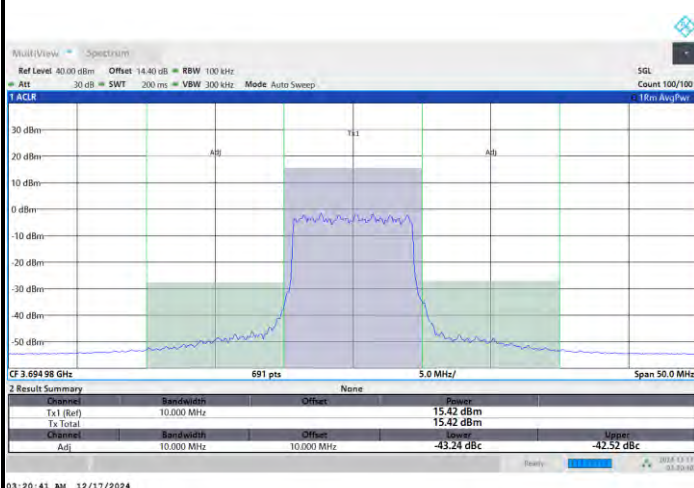
1RB0



1RBmax



Full RB

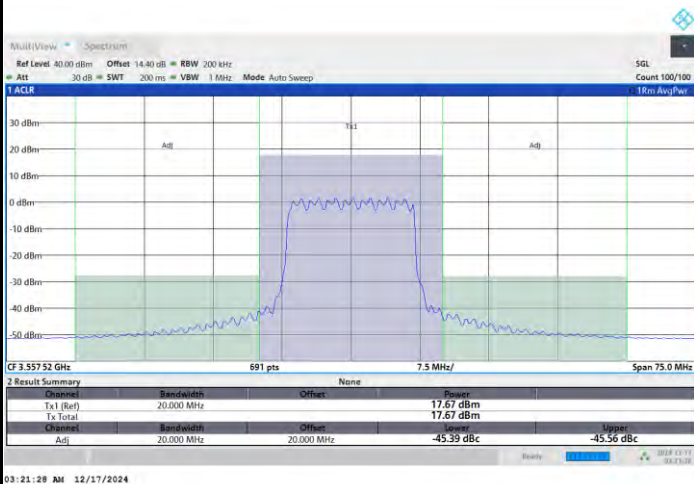




FR1 n48 / 15MHz / CP OFDM / QPSK

Lowest Channel

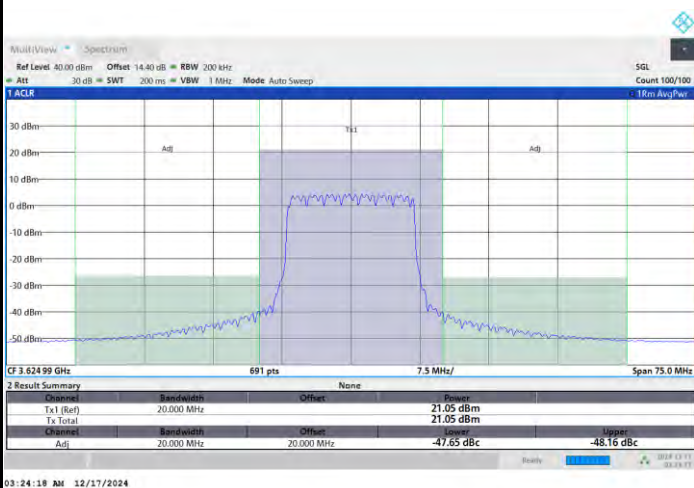
Full RB



FR1 n48 / 15MHz / CP OFDM / QPSK

Middle Channel

Full RB

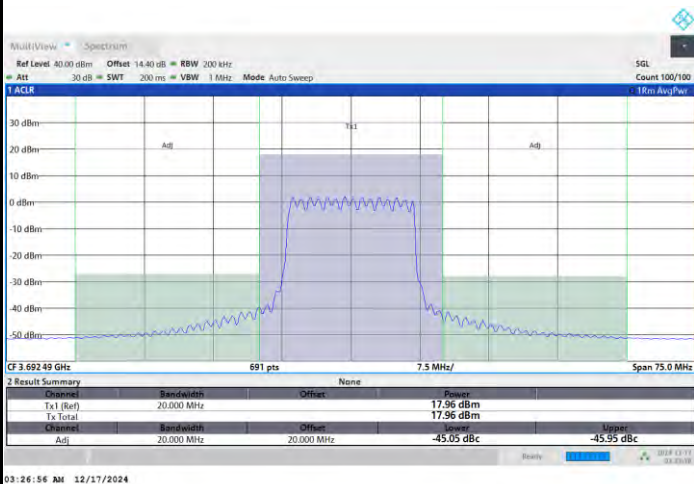




FR1 n48 / 15MHz / CP OFDM / QPSK

Highest Channel

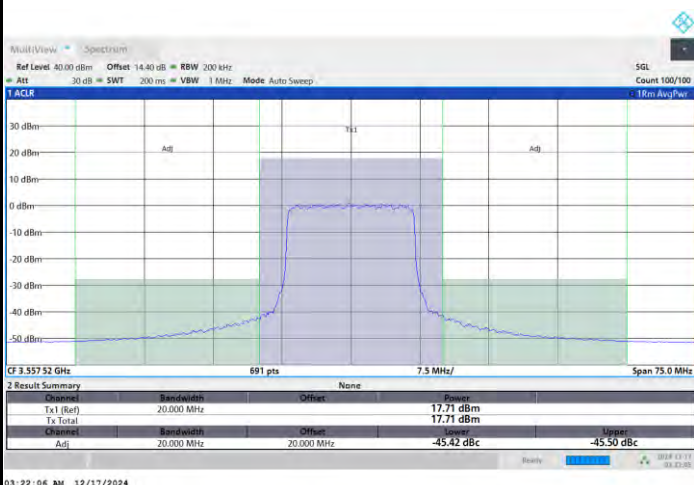
Full RB



FR1 n48 / 15MHz / CP OFDM / 16QAM

Lowest Channel

Full RB

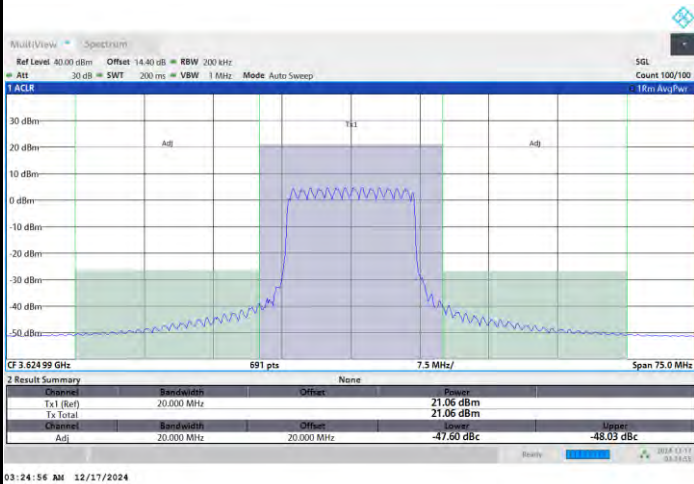




FR1 n48 / 15MHz / CP OFDM / 16QAM

Middle Channel

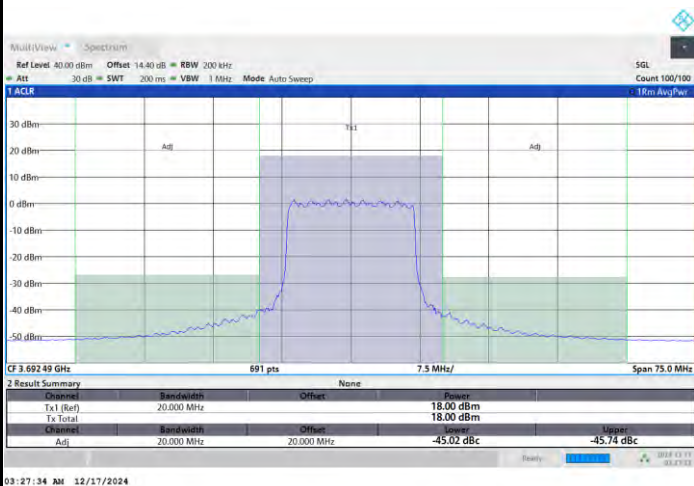
Full RB



FR1 n48 / 15MHz / CP OFDM / 16QAM

Highest Channel

Full RB

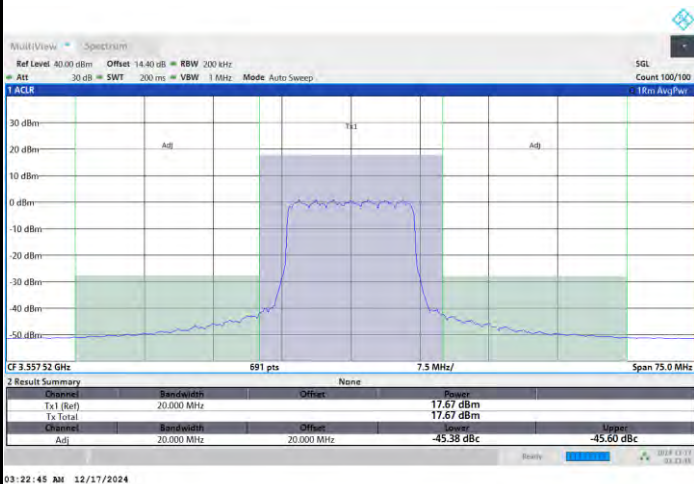




FR1 n48 / 15MHz / CP OFDM / 64QAM

Lowest Channel

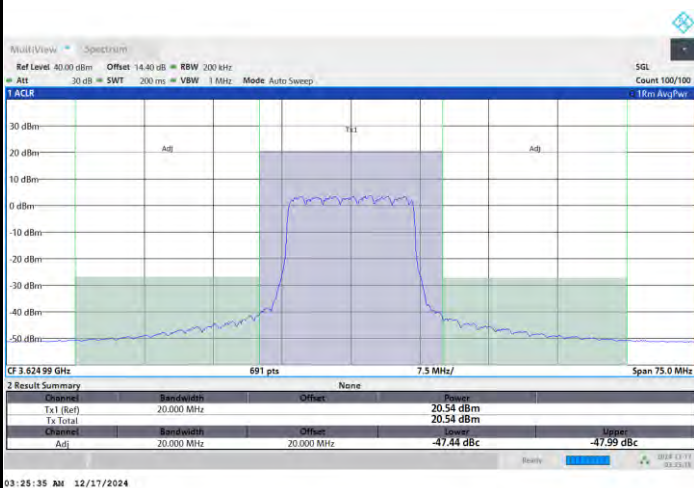
Full RB



FR1 n48 / 15MHz / CP OFDM / 64QAM

Middle Channel

Full RB

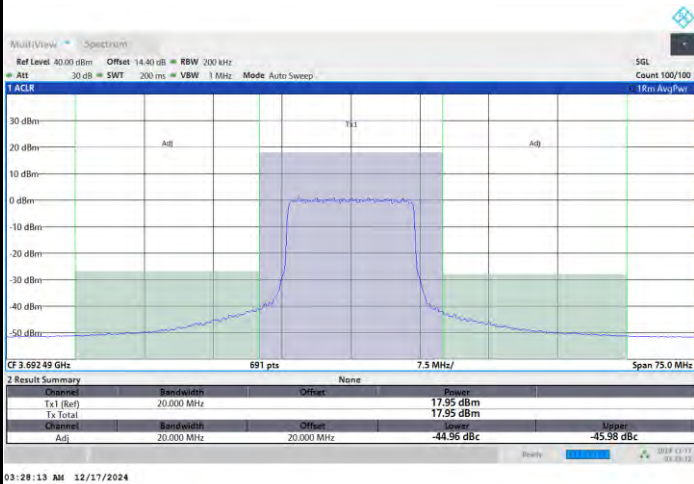




FR1 n48 / 15MHz / CP OFDM / 64QAM

Highest Channel

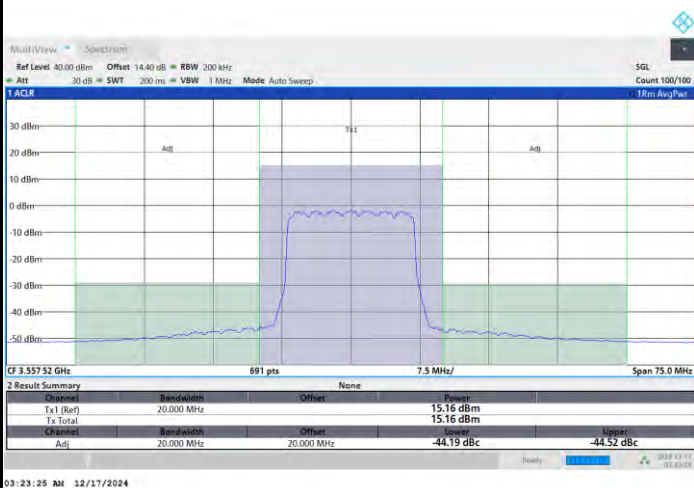
Full RB



FR1 n48 / 15MHz / CP OFDM / 256QAM

Lowest Channel

Full RB

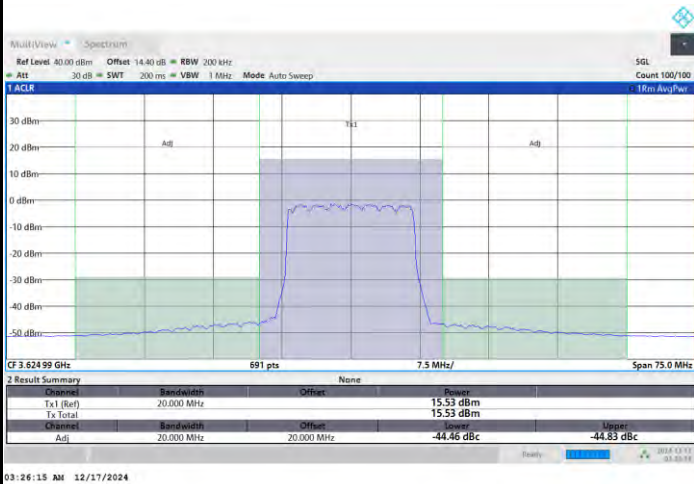




FR1 n48 / 15MHz / CP OFDM / 256QAM

Middle Channel

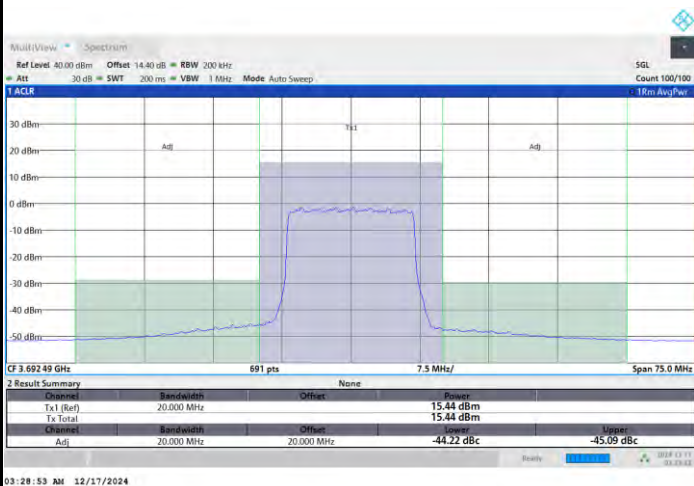
Full RB



FR1 n48 / 15MHz / CP OFDM / 256QAM

Highest Channel

Full RB

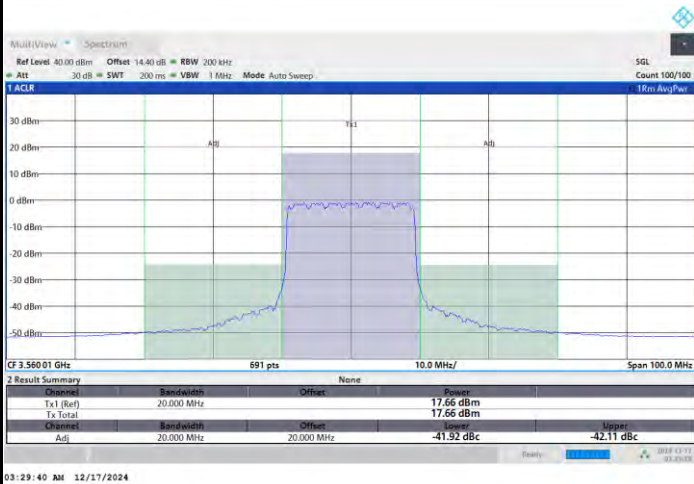




FR1 n48 / 20MHz / CP OFDM / QPSK

Lowest Channel

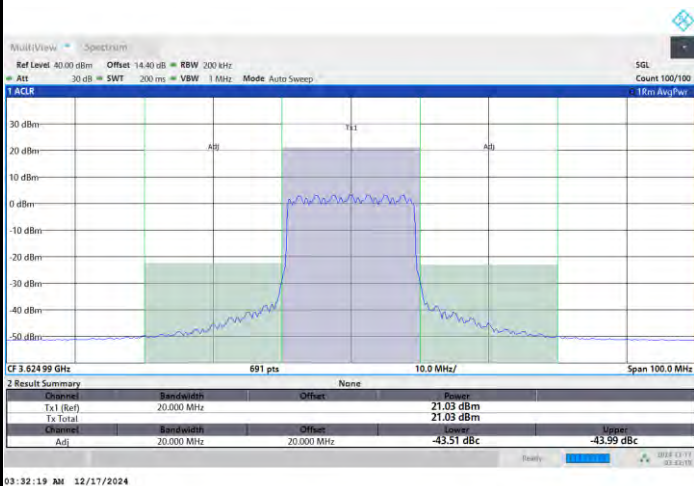
Full RB



FR1 n48 / 20MHz / CP OFDM / QPSK

Middle Channel

Full RB

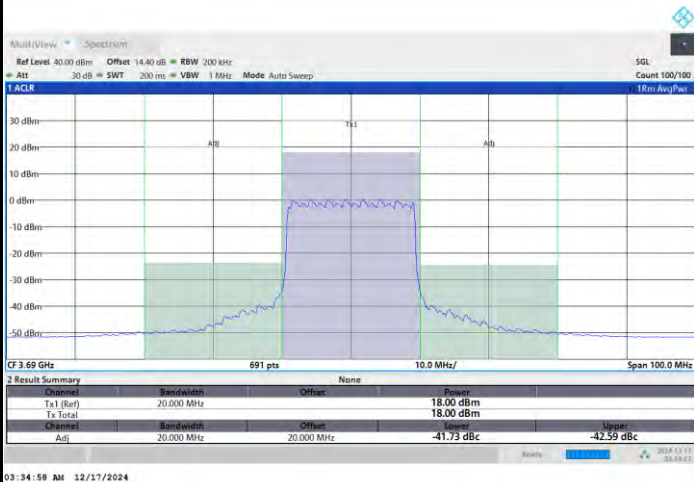




FR1 n48 / 20MHz / CP OFDM / QPSK

Highest Channel

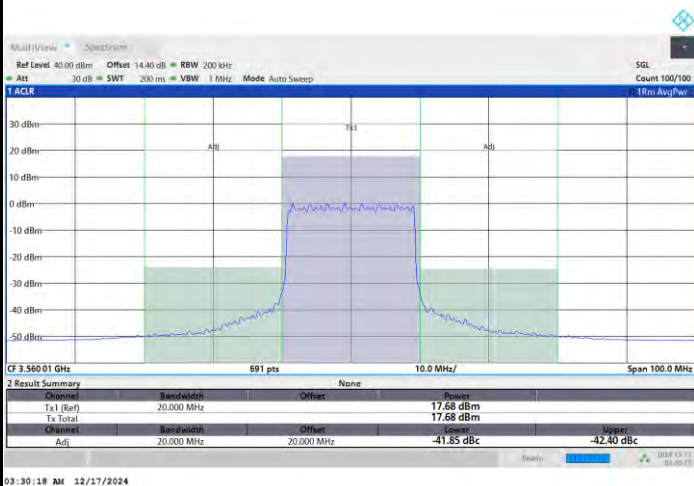
Full RB



FR1 n48 / 20MHz / CP OFDM / 16QAM

Lowest Channel

Full RB

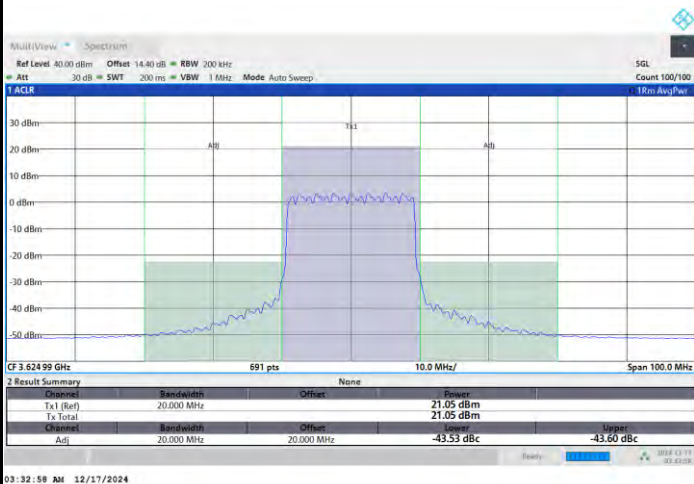




FR1 n48 / 20MHz / CP OFDM / 16QAM

Middle Channel

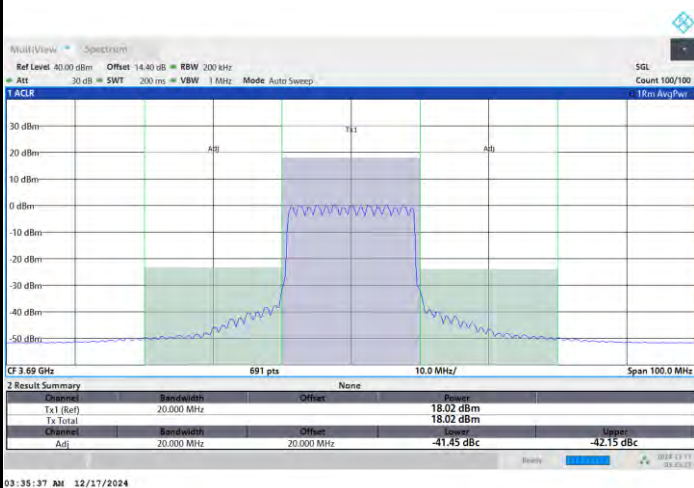
Full RB



FR1 n48 / 20MHz / CP OFDM / 16QAM

Highest Channel

Full RB





FR1 n48 / 20MHz / CP OFDM / 64QAM

Lowest Channel

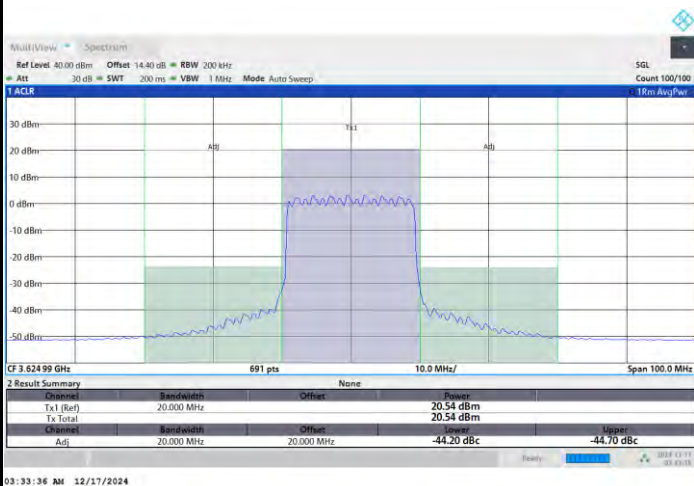
Full RB



FR1 n48 / 20MHz / CP OFDM / 64QAM

Middle Channel

Full RB

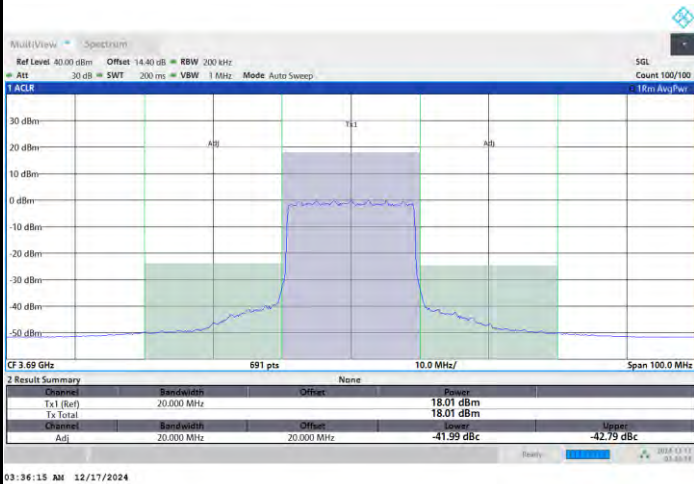




FR1 n48 / 20MHz / CP OFDM / 64QAM

Highest Channel

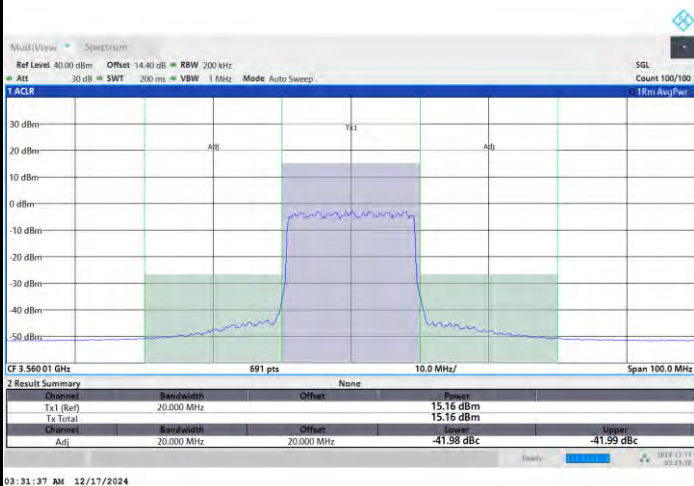
Full RB



FR1 n48 / 20MHz / CP OFDM / 256QAM

Lowest Channel

Full RB

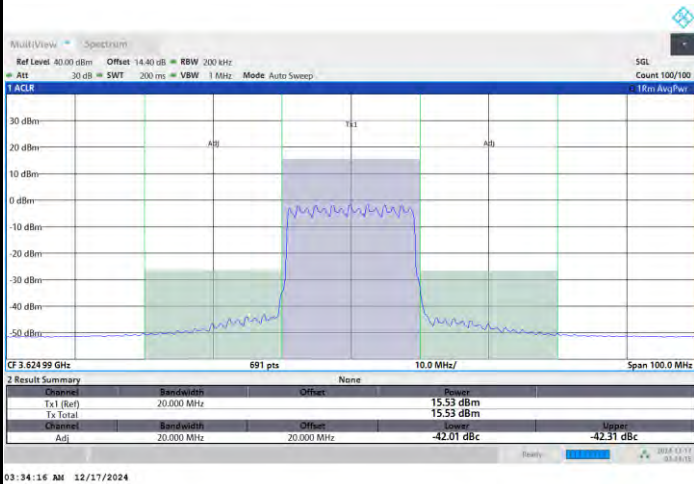




FR1 n48 / 20MHz / CP OFDM / 256QAM

Middle Channel

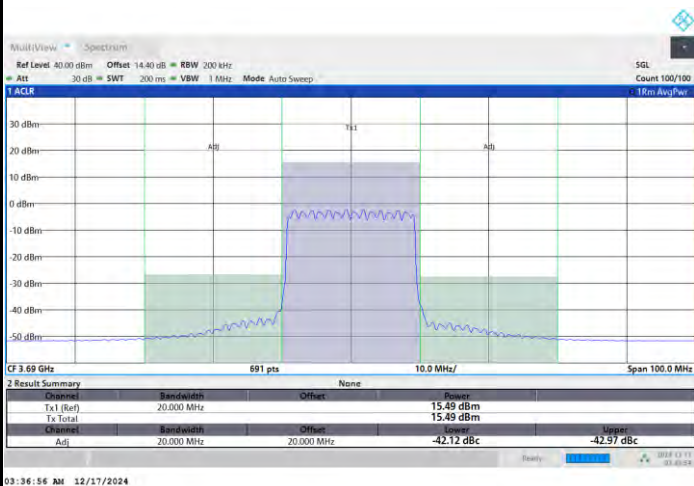
Full RB



FR1 n48 / 20MHz / CP OFDM / 256QAM

Highest Channel

Full RB





FR1 n48 / 30MHz / CP OFDM / QPSK

Lowest Channel

Full RB



FR1 n48 / 30MHz / CP OFDM / QPSK

Middle Channel

Full RB

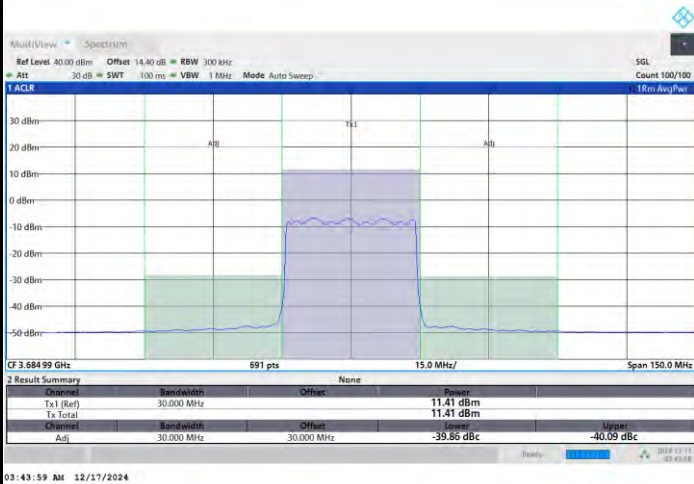




FR1 n48 / 30MHz / CP OFDM / QPSK

Highest Channel

Full RB



FR1 n48 / 30MHz / CP OFDM / 16QAM

Lowest Channel

Full RB





FR1 n48 / 30MHz / CP OFDM / 16QAM

Middle Channel

Full RB



FR1 n48 / 30MHz / CP OFDM / 16QAM

Highest Channel

Full RB





FR1 n48 / 30MHz / CP OFDM / 64QAM

Lowest Channel

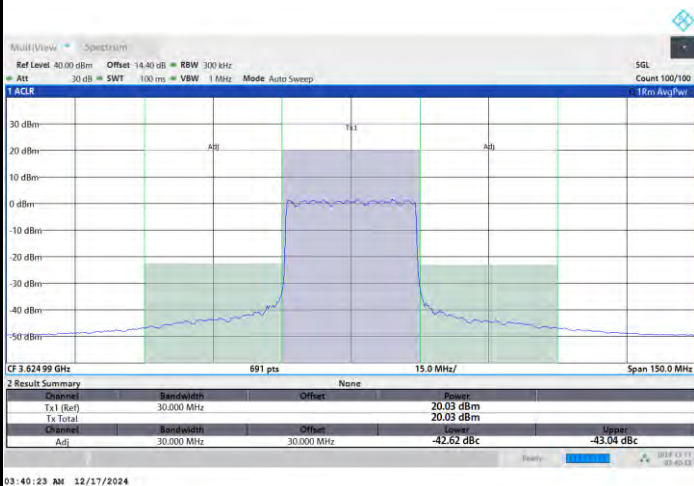
Full RB



FR1 n48 / 30MHz / CP OFDM / 64QAM

Middle Channel

Full RB





FR1 n48 / 30MHz / CP OFDM / 64QAM

Highest Channel

Full RB



FR1 n48 / 30MHz / CP OFDM / 256QAM

Lowest Channel

Full RB

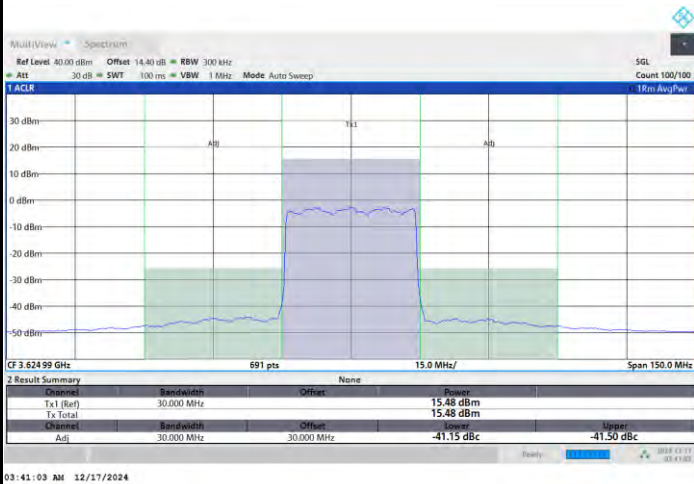




FR1 n48 / 30MHz / CP OFDM / 256QAM

Middle Channel

Full RB



FR1 n48 / 30MHz / CP OFDM / 256QAM

Highest Channel

Full RB

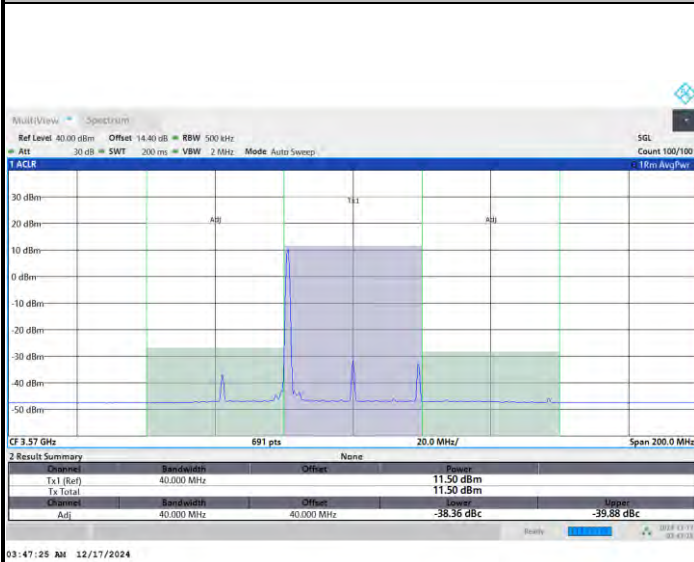




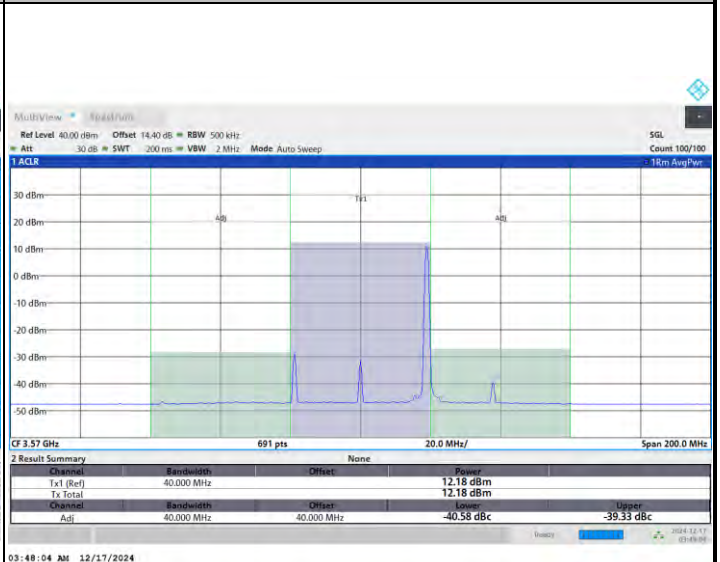
FR1 n48 / 40MHz / CP OFDM / QPSK

Lowest Channel

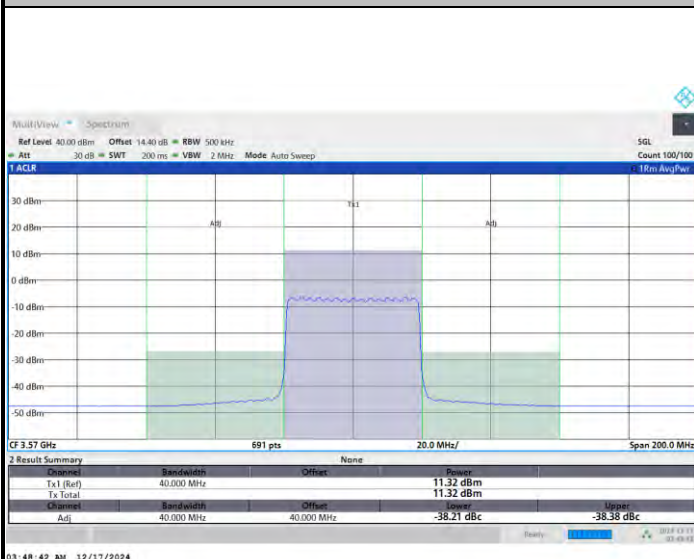
1RB0



1RBmax



Full RB

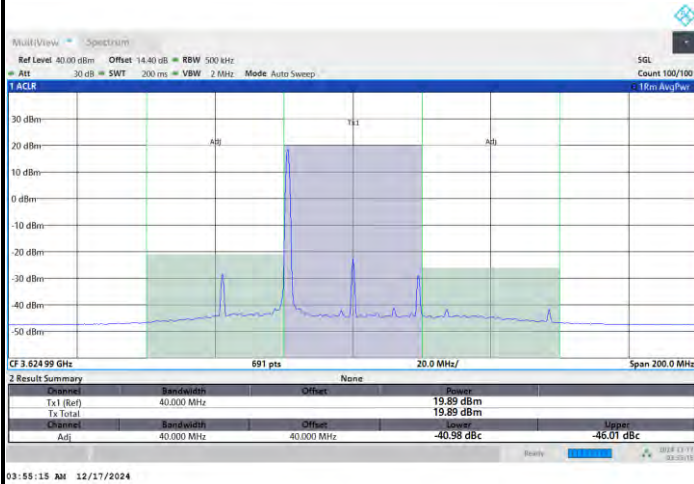




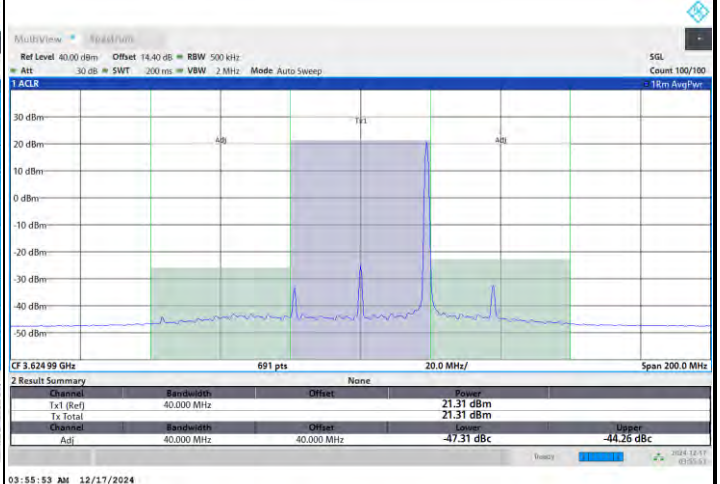
FR1 n48 / 40MHz / CP OFDM / QPSK

Middle Channel

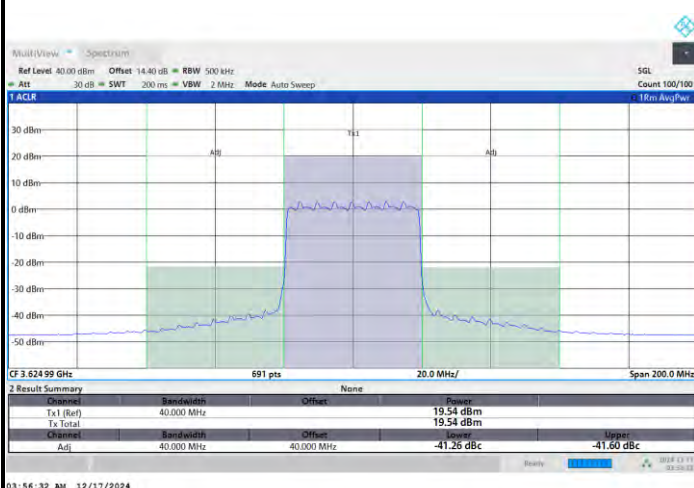
1RB0



1RBmax



Full RB

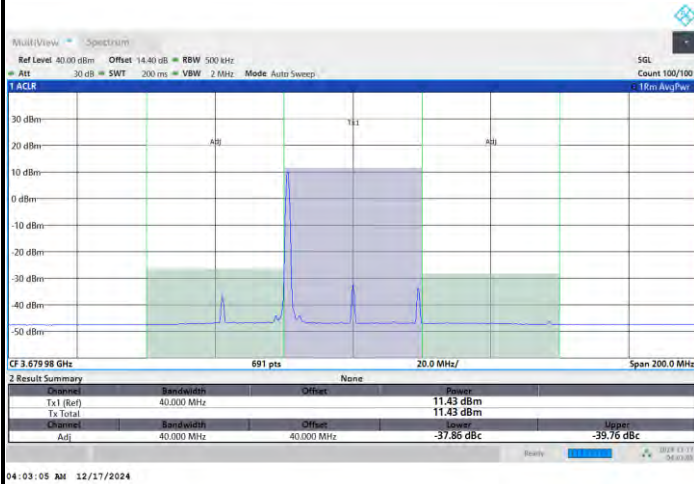




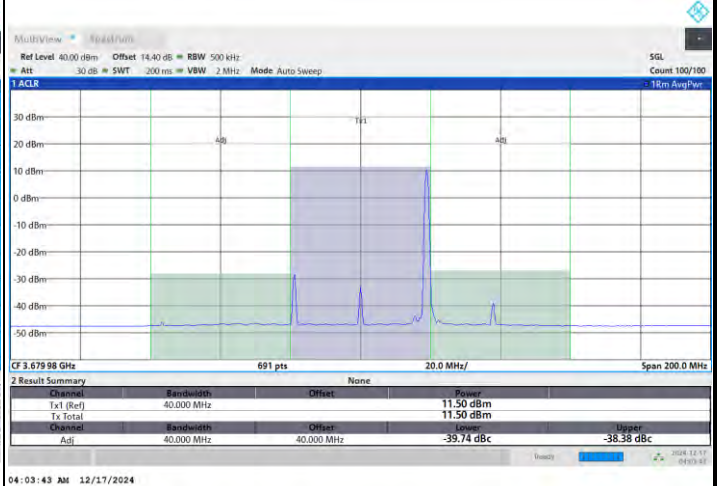
FR1 n48 / 40MHz / CP OFDM / QPSK

Highest Channel

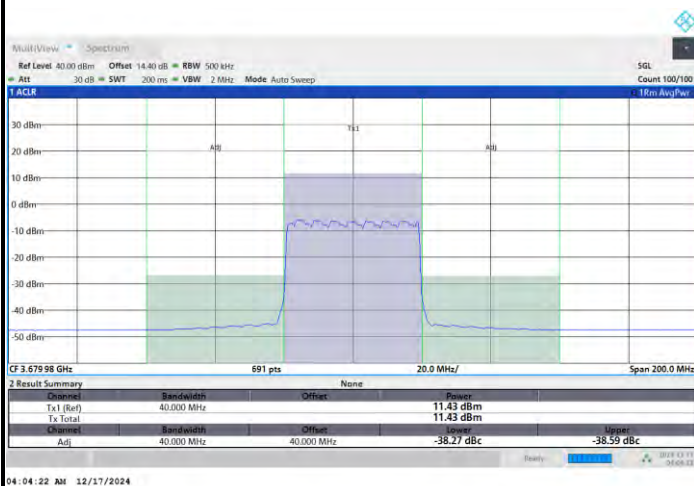
1RB0



1RBmax



Full RB

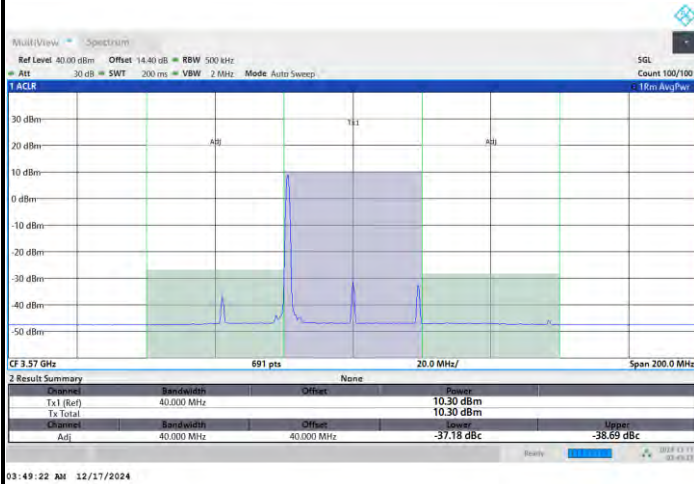




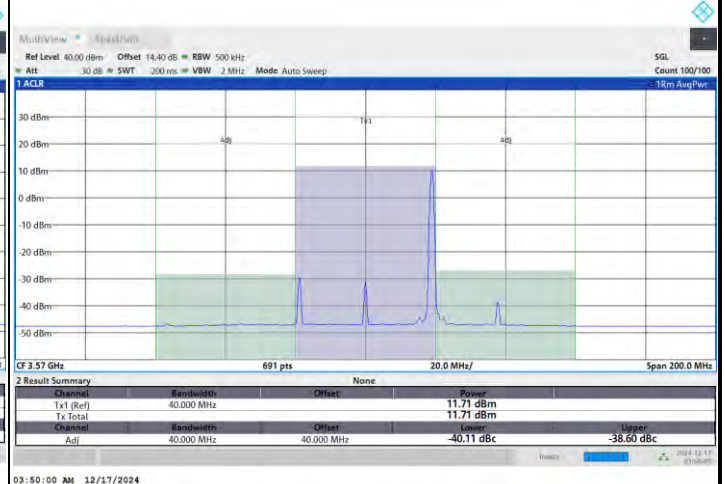
FR1 n48 / 40MHz / CP OFDM / 16QAM

Lowest Channel

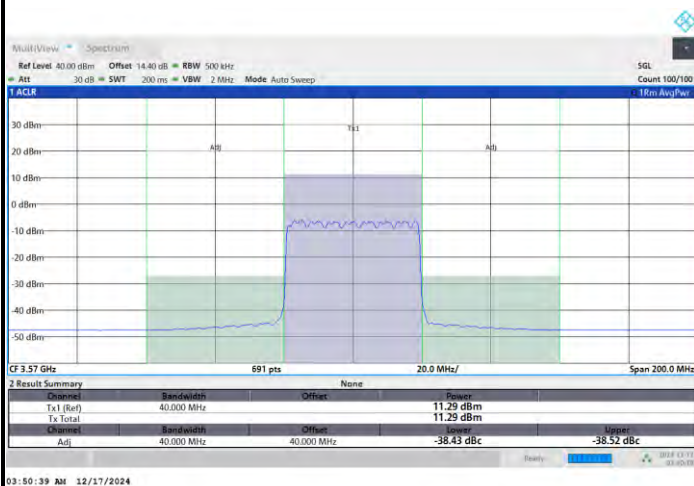
1RB0



1RBmax



Full RB

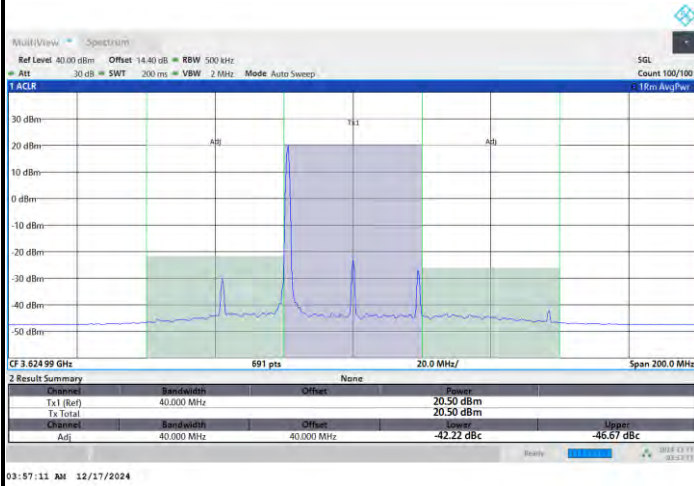




FR1 n48 / 40MHz / CP OFDM / 16QAM

Middle Channel

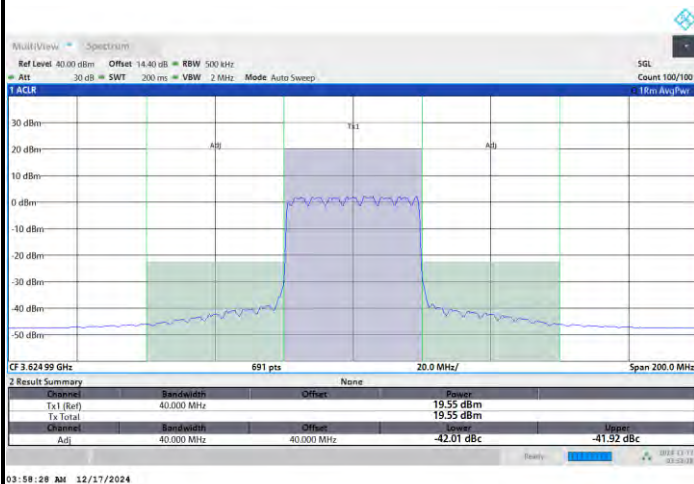
1RB0



1RBmax



Full RB

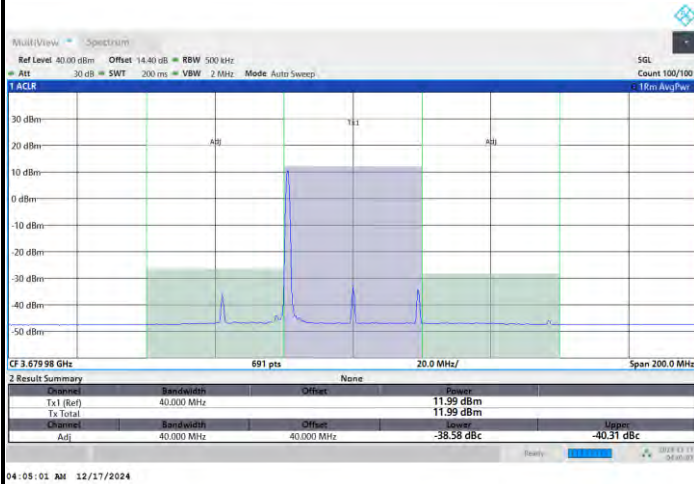




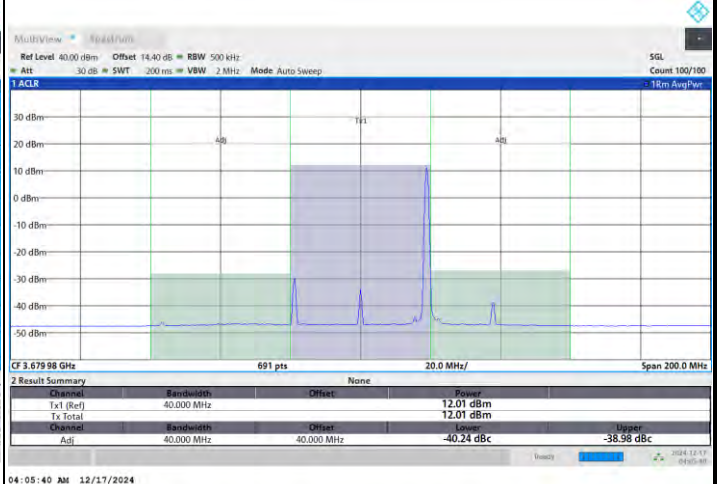
FR1 n48 / 40MHz / CP OFDM / 16QAM

Highest Channel

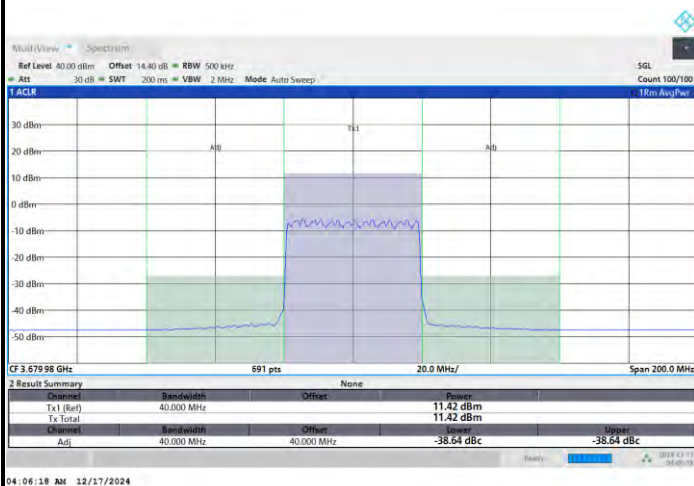
1RB0



1RBmax



Full RB

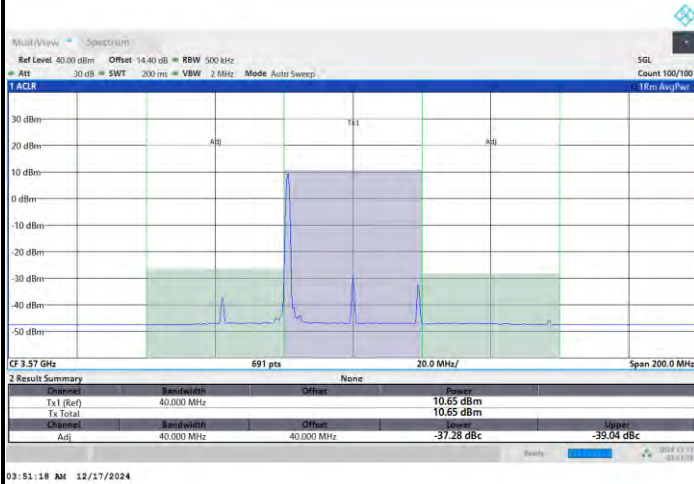




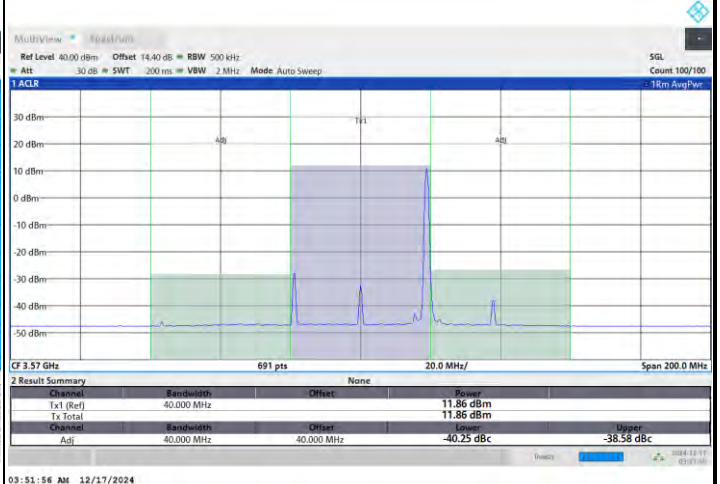
FR1 n48 / 40MHz / CP OFDM / 64QAM

Lowest Channel

1RB0



1RBmax



Full RB

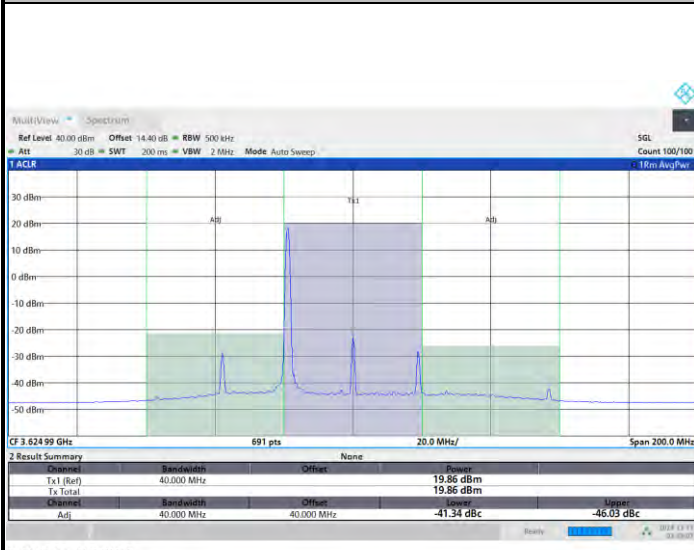




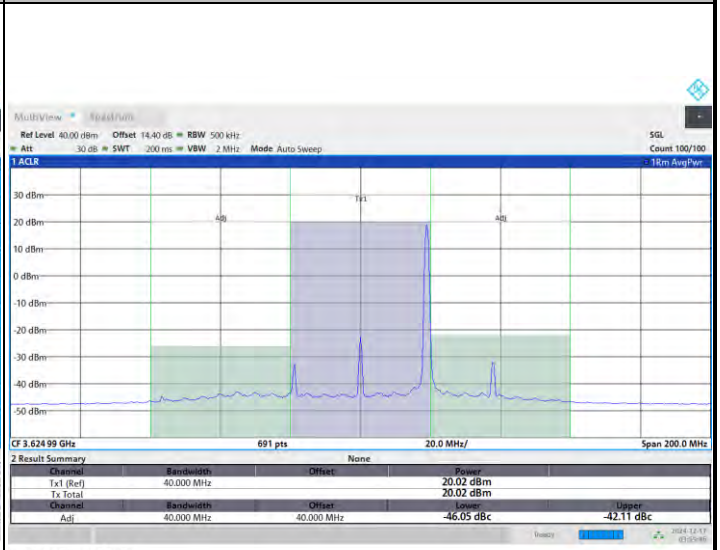
FR1 n48 / 40MHz / CP OFDM / 64QAM

Middle Channel

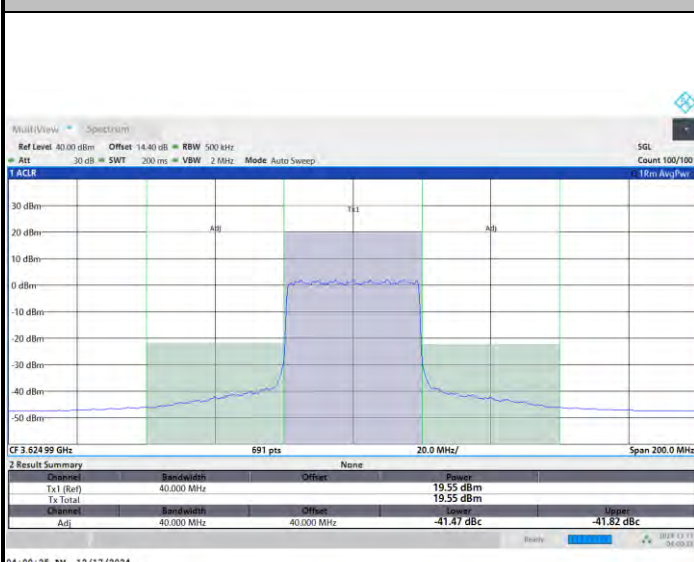
1RB0



1RBmax



Full RB

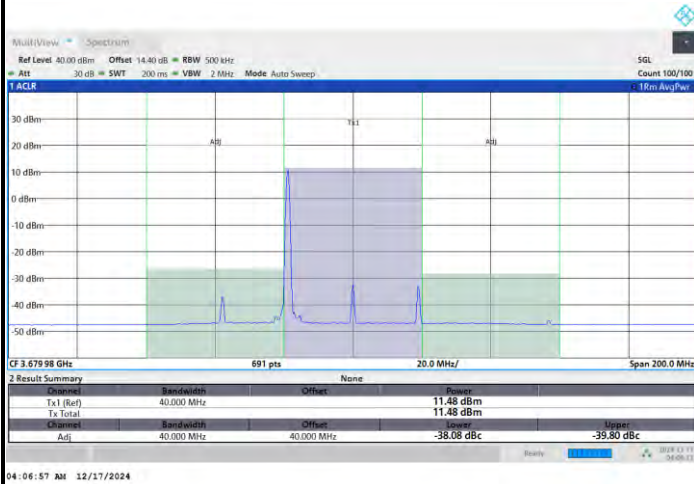




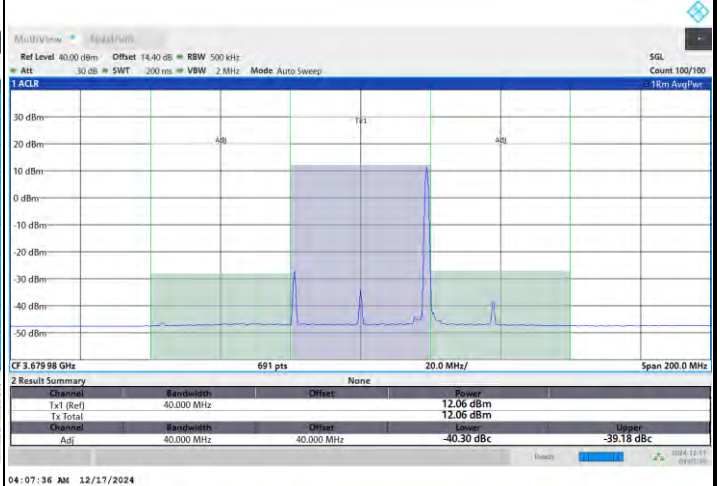
FR1 n48 / 40MHz / CP OFDM / 64QAM

Highest Channel

1RB0



1RBmax



Full RB

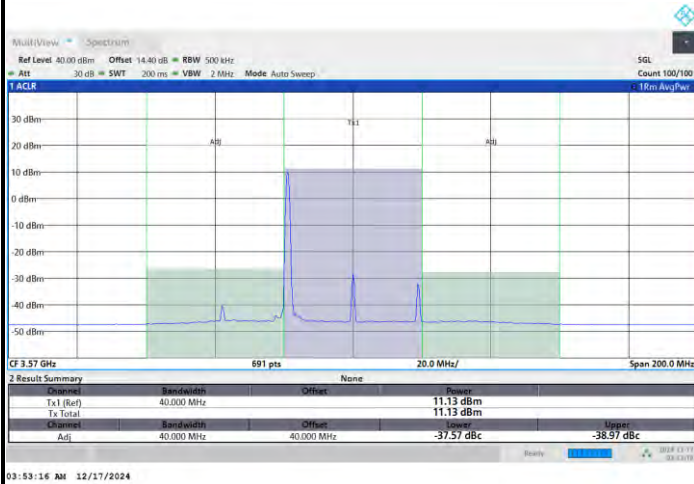




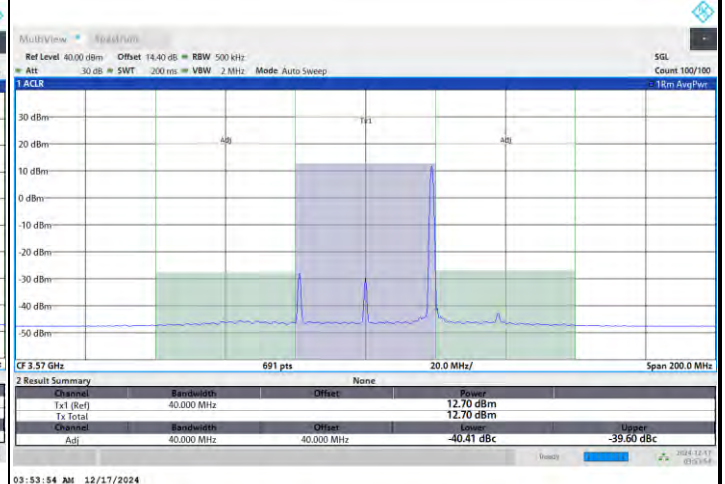
FR1 n48 / 40MHz / CP OFDM / 256QAM

Lowest Channel

1RB0



1RBmax



Full RB

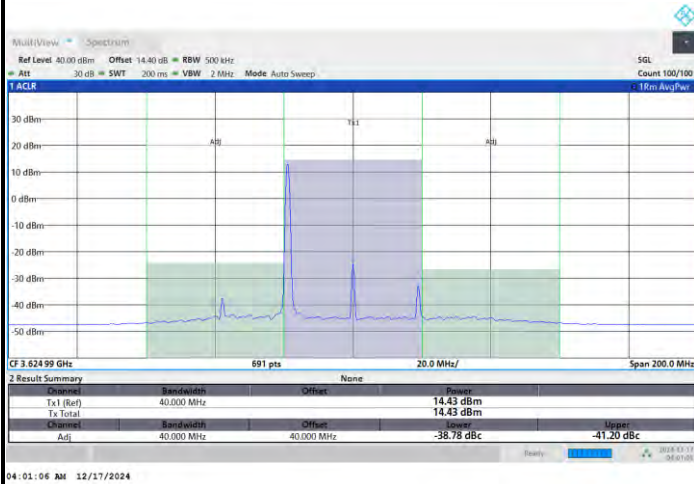




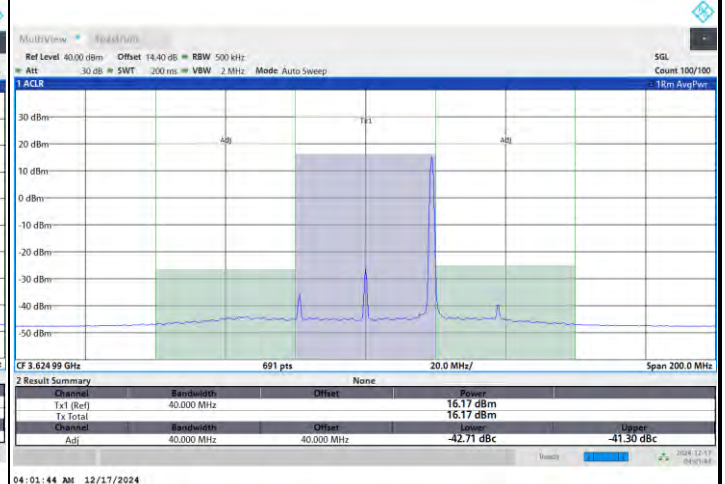
FR1 n48 / 40MHz / CP OFDM / 256QAM

Middle Channel

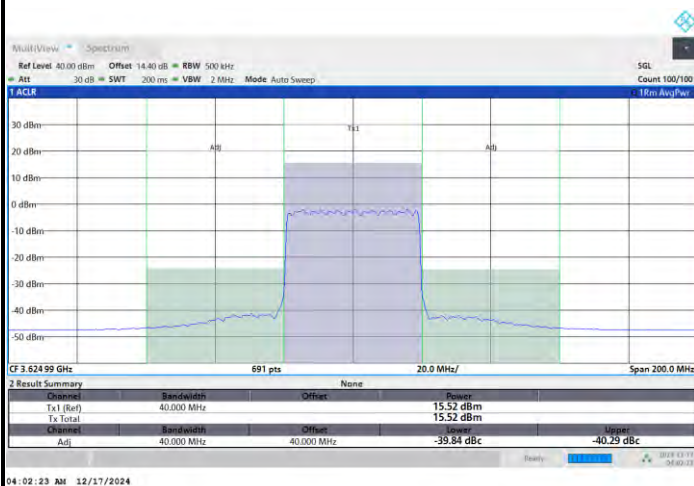
1RB0



1RBmax



Full RB

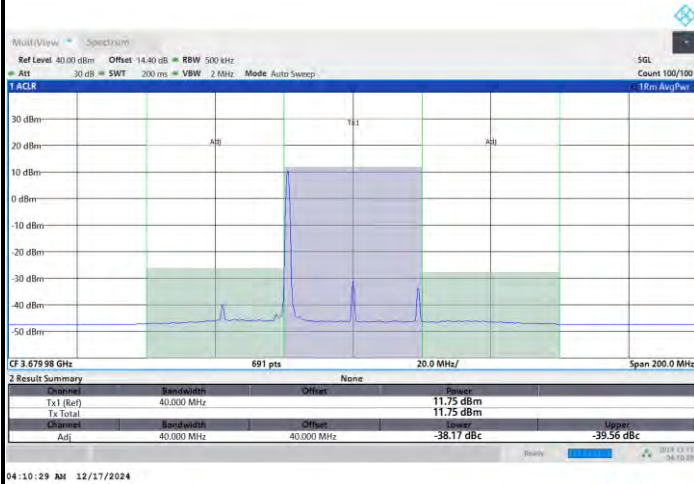




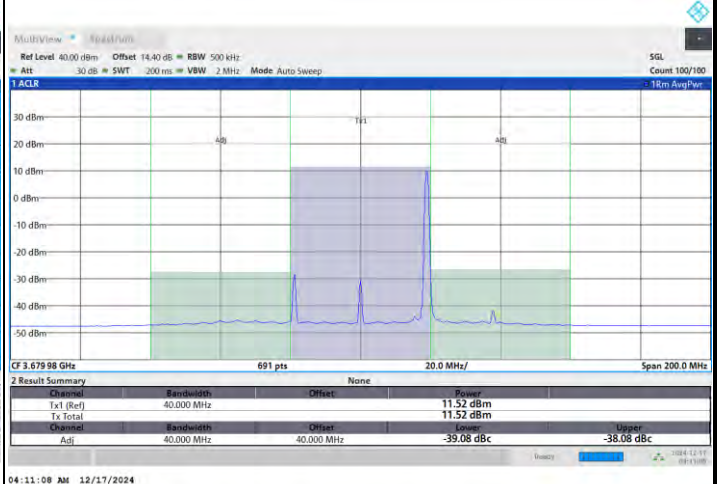
FR1 n48 / 40MHz / CP OFDM / 256QAM

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

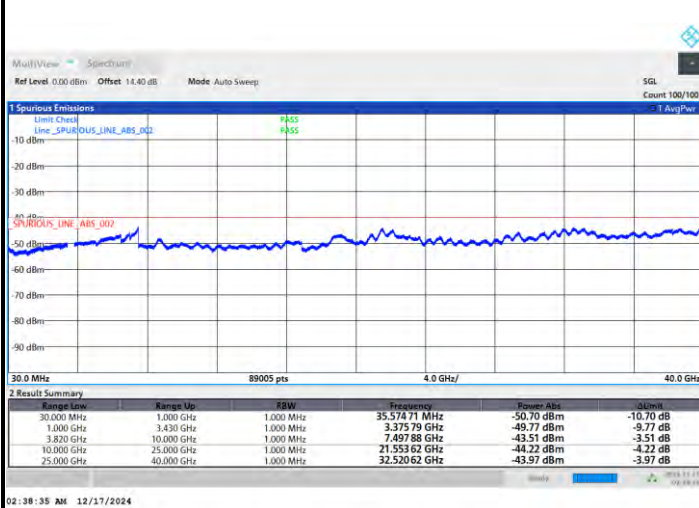
Lowest Channel



Middle Channel



Highest Channel





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

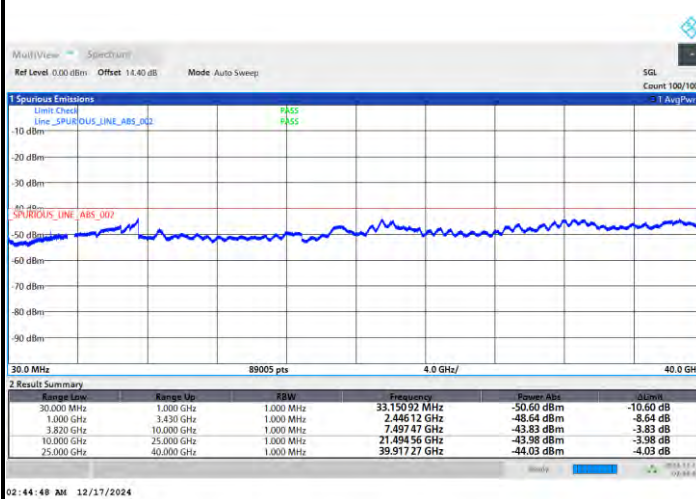
Lowest Channel



Middle Channel



Highest Channel





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

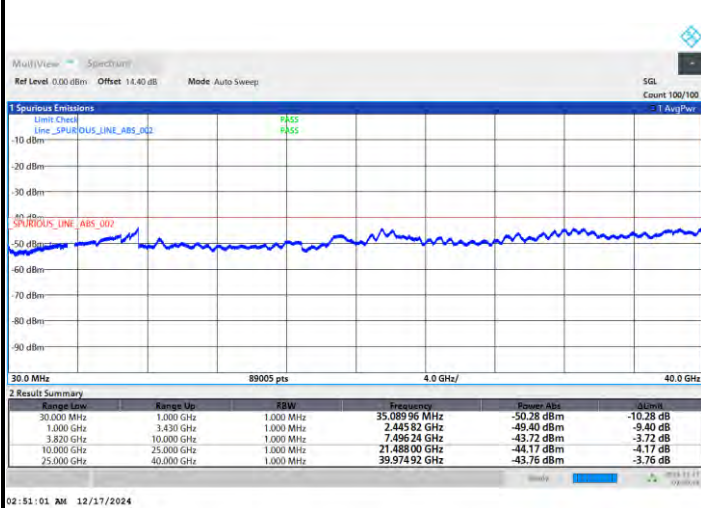
Lowest Channel



Middle Channel



Highest Channel





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

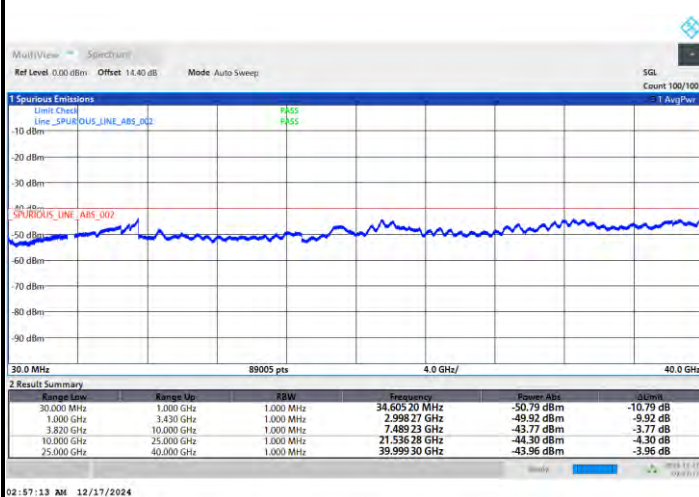
Lowest Channel



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	0.0000	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0034	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0013	
20	Minimum Voltage	0.0005	

Note:

1. Normal Voltage = 3.9 V. ; Minimum Voltage = 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)	Ampl/Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 96	NR SA n48	M	14465	-49.97	RMS	41.23	-22.55	0.70	-95.23	25.88	-40.00	-9.97	V	Tx0
2	Part 96	NR SA n48	L	14205	-50.22	RMS	41.20	-21.96	0.65	-95.23	25.12	-40.00	-10.22	V	Tx1
3	Part 96	EN-DC B5+n48	M	14465	-50.17	RMS	41.23	-22.55	0.70	-95.23	25.68	-40.00	-10.17	V	Tx0
4	Part 96	NR SA n48	L	14205	-49.87	RMS	41.20	-21.96	0.65	-95.23	25.47	-40.00	-9.87	V	Ant6+1
5	Part 96	NR SA n48	L	14205	-49.46	RMS	41.20	-21.96	0.65	-95.23	25.88	-40.00	-9.46	V	Ant7+5

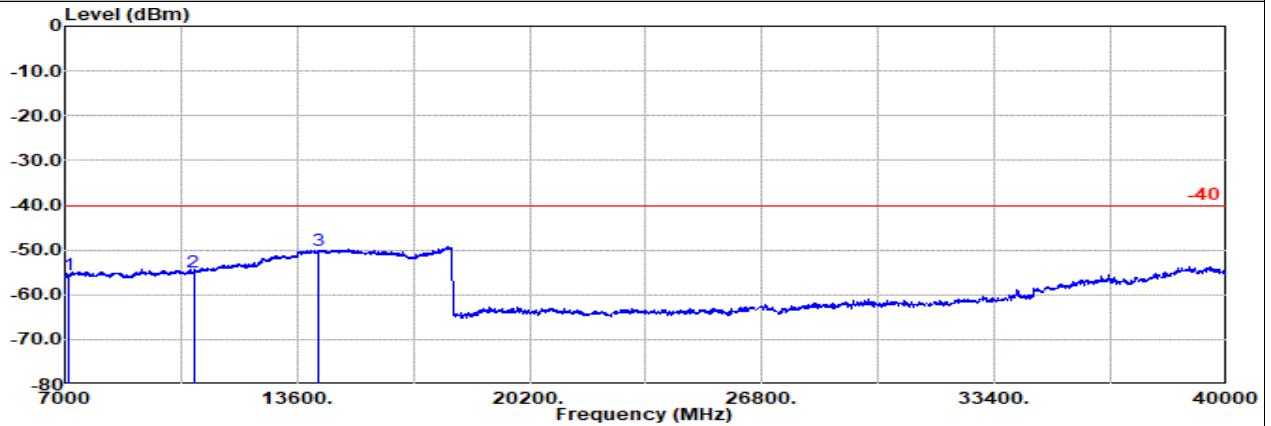


Tx0

Part 96 Mode 1

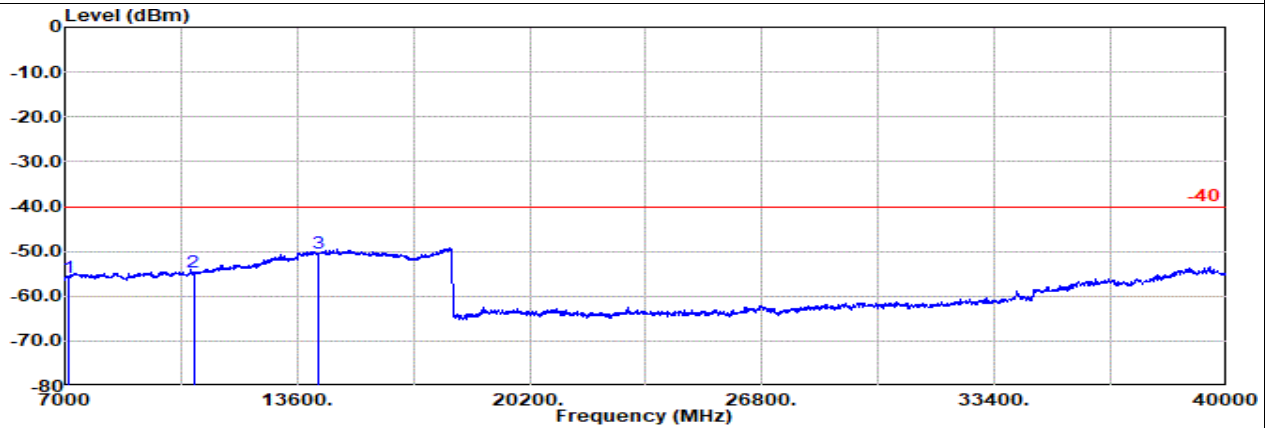
NR SA n48 20M Ch637334 1RB1 BPSK

L



Site : 03CH21-HY
Condition: -40 1m BBHA9170_1223_240624 Horizontal
: SA n48 20M Ch637334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	dB						
1	7103.00	-55.62	RMS	36.31	-20.88	1.00	-95.23	23.18	-40.00	-15.62	Horizontal
2	10654.00	-54.80	RMS	37.50	-21.43	0.89	-95.23	23.47	-40.00	-14.80	Horizontal
3	14205.00	-50.19	RMS	41.20	-21.96	0.65	-95.23	25.15	-40.00	-10.19	Horizontal



Site : 03CH21-HY
Condition: -40 1m BBHA9170_1223_240624 Vertical
: SA n48 20M Ch637334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	dB						
1	7103.00	-55.71	RMS	36.31	-20.88	1.00	-95.23	23.09	-40.00	-15.71	Vertical
2	10654.00	-54.74	RMS	37.50	-21.43	0.89	-95.23	23.53	-40.00	-14.74	Vertical
3	14205.00	-50.33	RMS	41.20	-21.96	0.65	-95.23	25.01	-40.00	-10.33	Vertical

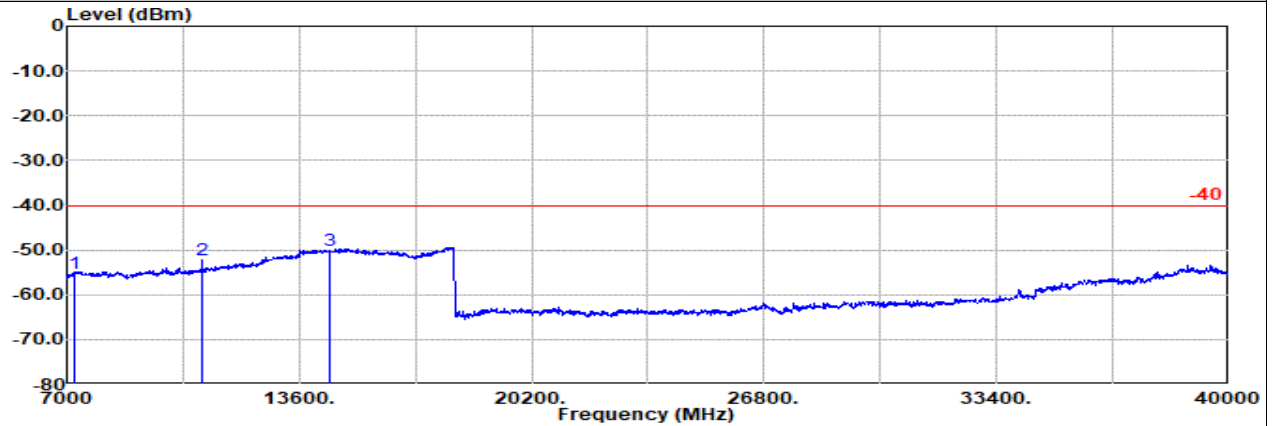


Tx0

Part 96 Mode 1

NR SA n48 20M Ch641666 1RB1 BPSK

M

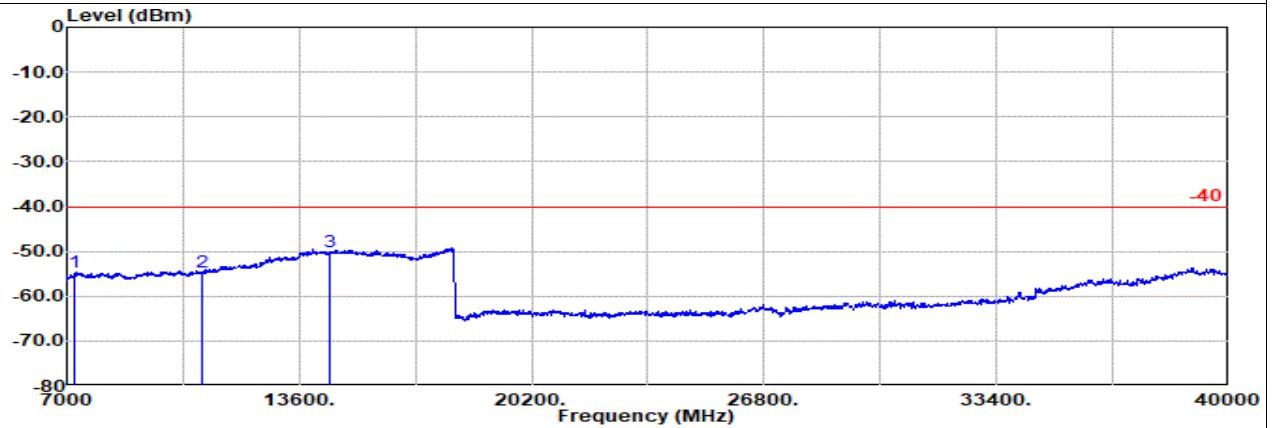


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch641666 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	7233.00	-55.20	RMS	36.57	-20.81	1.00	-95.23	23.27	-40.00	-15.20 Horizontal
2	10849.00	-52.22	RMS	37.50	-21.41	0.90	-95.23	26.02	-40.00	-12.22 Horizontal
3	14465.00	-50.19	RMS	41.23	-22.55	0.70	-95.23	25.66	-40.00	-10.19 Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch641666 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	7233.00	-54.68	RMS	36.57	-20.81	1.00	-95.23	23.79	-40.00	-14.68 Vertical
2	10849.00	-54.77	RMS	37.50	-21.41	0.90	-95.23	23.47	-40.00	-14.77 Vertical
3	14465.00	-49.97	RMS	41.23	-22.55	0.70	-95.23	25.88	-40.00	-9.97 Vertical

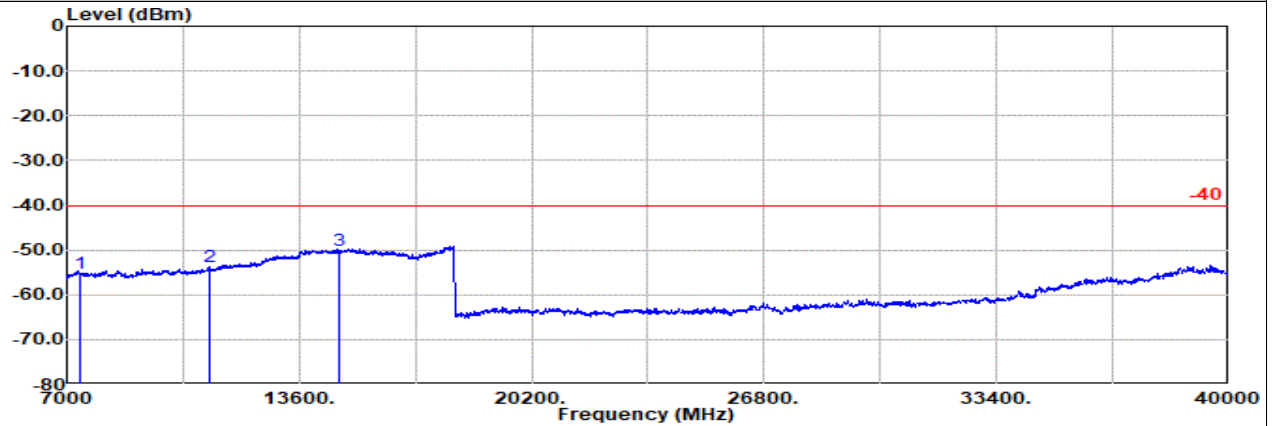


Tx0

Part 96 Mode 1

NR SA n48 20M Ch646000 1RB1 BPSK

H

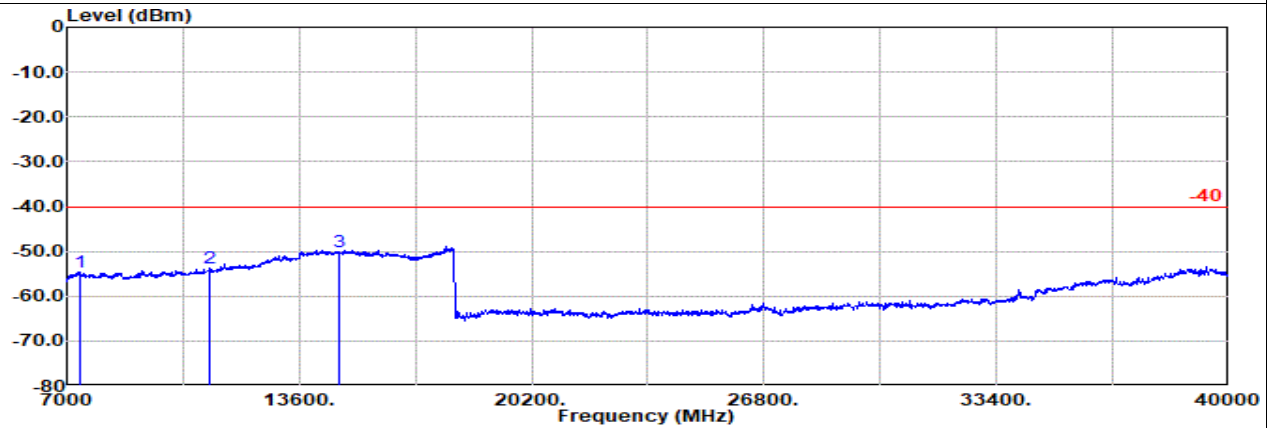


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch646000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7363.00	-55.11	RMS	36.80	-20.74	1.06	-95.23	23.00	-40.00	-15.11	Horizontal
2	11044.00	-53.65	RMS	37.79	-21.41	0.91	-95.23	24.29	-40.00	-13.65	Horizontal
3	14725.00	-50.20	RMS	41.35	-22.54	0.74	-95.23	25.48	-40.00	-10.20	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch646000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7363.00	-54.56	RMS	36.80	-20.74	1.06	-95.23	23.55	-40.00	-14.56	Vertical
2	11044.00	-53.75	RMS	37.79	-21.41	0.91	-95.23	24.19	-40.00	-13.75	Vertical
3	14725.00	-50.08	RMS	41.35	-22.54	0.74	-95.23	25.60	-40.00	-10.08	Vertical

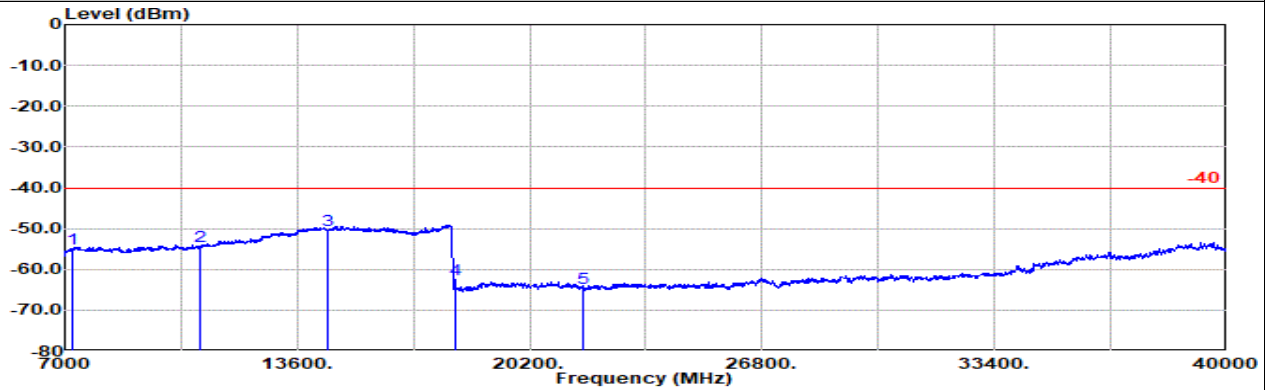


Tx0

Part 96 Mode 3

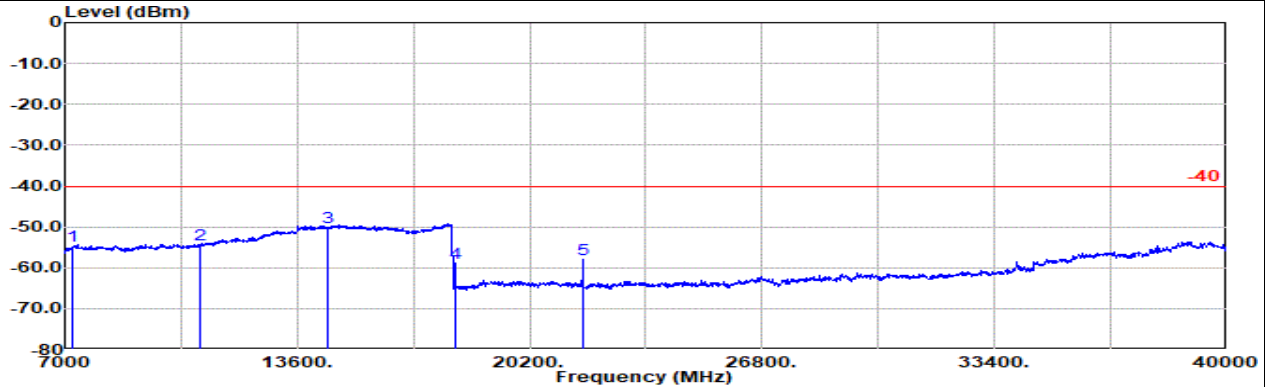
EN-DC B5+n48 10M + 20M Ch20525 1RB0 QPSK + Ch641666 1RB1 BPSK

M



Site : 03CH21-HY
Condition: -40 1m BBHA9170_1223_240624 Horizontal
: LTE Band 5 10M Ch20525 1RB0 QPSK
: SA n48 20M Ch641666 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			1			g			
1	7233.00	-54.88 RMS	36.57	-20.81	1.00	-95.23	23.59	-40.00	-14.88	Horizontal
2	10849.00	-54.48 RMS	37.50	-21.41	0.90	-95.23	23.76	-40.00	-14.48	Horizontal
3	14465.00	-50.34 RMS	41.23	-22.55	0.70	-95.23	25.51	-40.00	-10.34	Horizontal
4	18081.00	-62.35 RMS	37.72	-39.66	-9.54	-95.23	44.36	-40.00	-22.35	Horizontal
5	21698.00	-64.72 RMS	38.20	-35.90	-9.54	-95.23	37.75	-40.00	-24.72	Horizontal



Site : 03CH21-HY
Condition: -40 1m BBHA9170_1223_240624 Vertical
: LTE Band 5 10M Ch20525 1RB0 QPSK
: SA n48 20M Ch641666 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			1			g			
1	7233.00	-54.55 RMS	36.57	-20.81	1.00	-95.23	23.92	-40.00	-14.55	Vertical
2	10849.00	-54.45 RMS	37.50	-21.41	0.90	-95.23	23.79	-40.00	-14.45	Vertical
3	14465.00	-50.17 RMS	41.23	-22.55	0.70	-95.23	25.68	-40.00	-10.17	Vertical
4	18081.00	-58.79 RMS	37.72	-39.66	-9.54	-95.23	47.92	-40.00	-18.79	Vertical
5	21698.00	-57.92 RMS	38.20	-35.90	-9.54	-95.23	44.55	-40.00	-17.92	Vertical

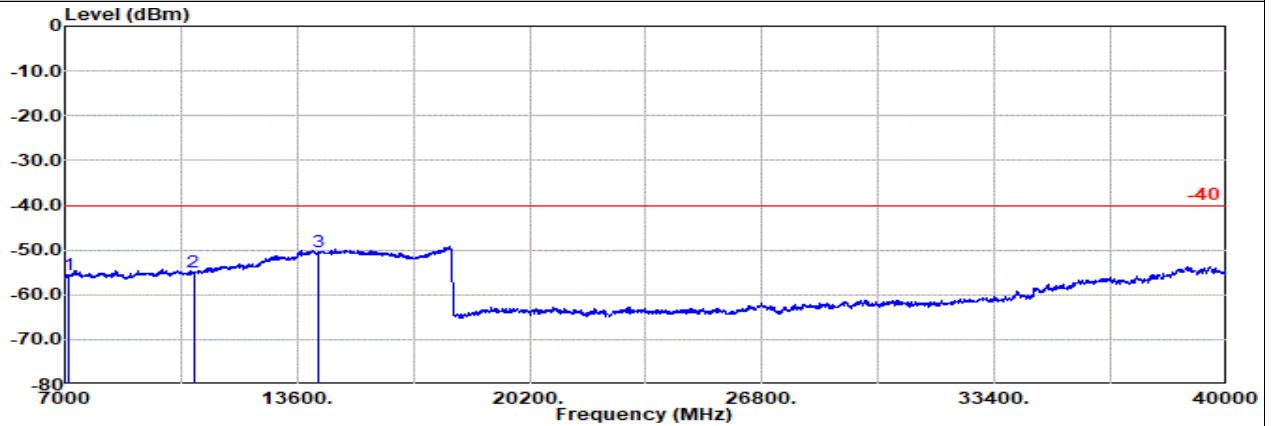


Tx1

Part 96 Mode 2

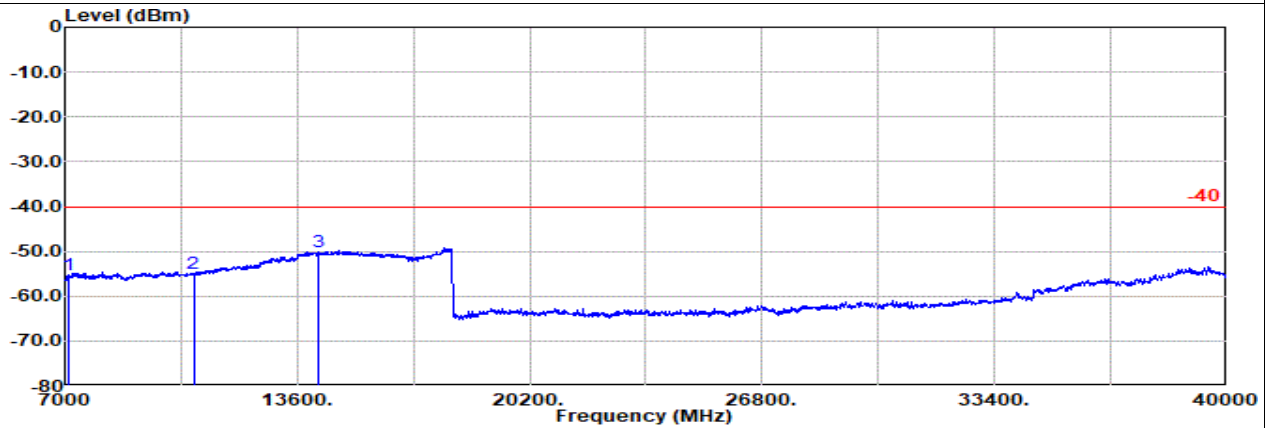
NR SA n48 20M Ch637334 1RB1 BPSK

L



Site : 03CH21-HY
Condition: -40 1m BBHA9170_1223_240624 Horizontal
: SA n48 20M Ch637334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	7103.00	-55.62	RMS	36.31	-20.88	1.00	-95.23	23.18	-40.00	-15.62 Horizontal
2	10654.00	-54.97	RMS	37.50	-21.43	0.89	-95.23	23.30	-40.00	-14.97 Horizontal
3	14205.00	-50.42	RMS	41.20	-21.96	0.65	-95.23	24.92	-40.00	-10.42 Horizontal



Site : 03CH21-HY
Condition: -40 1m BBHA9170_1223_240624 Vertical
: SA n48 20M Ch637334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	7103.00	-55.16	RMS	36.31	-20.88	1.00	-95.23	23.64	-40.00	-15.16 Vertical
2	10654.00	-54.80	RMS	37.50	-21.43	0.89	-95.23	23.47	-40.00	-14.80 Vertical
3	14205.00	-50.22	RMS	41.20	-21.96	0.65	-95.23	25.12	-40.00	-10.22 Vertical

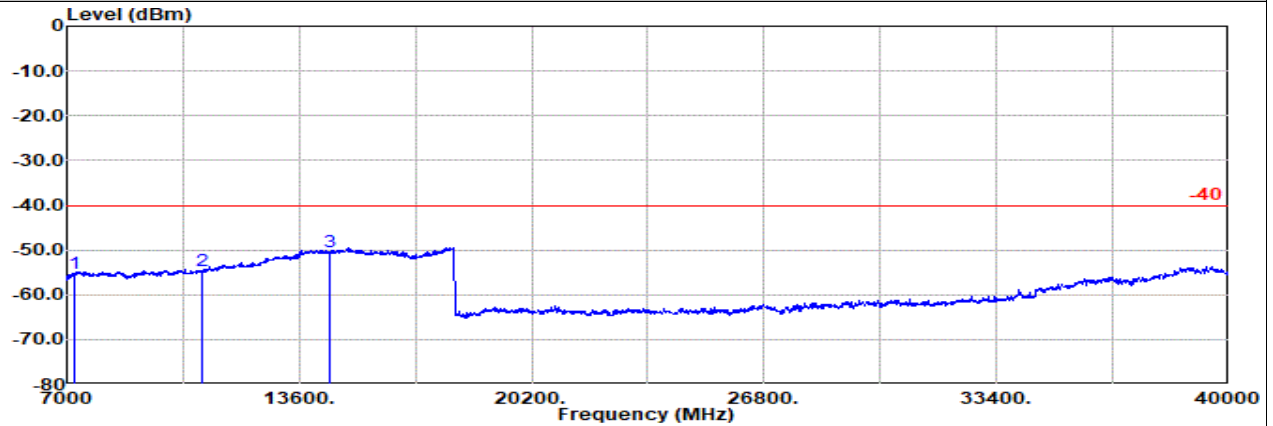


Tx1

Part 96 Mode 2

NR SA n48 20M Ch641666 1RB1 BPSK

M

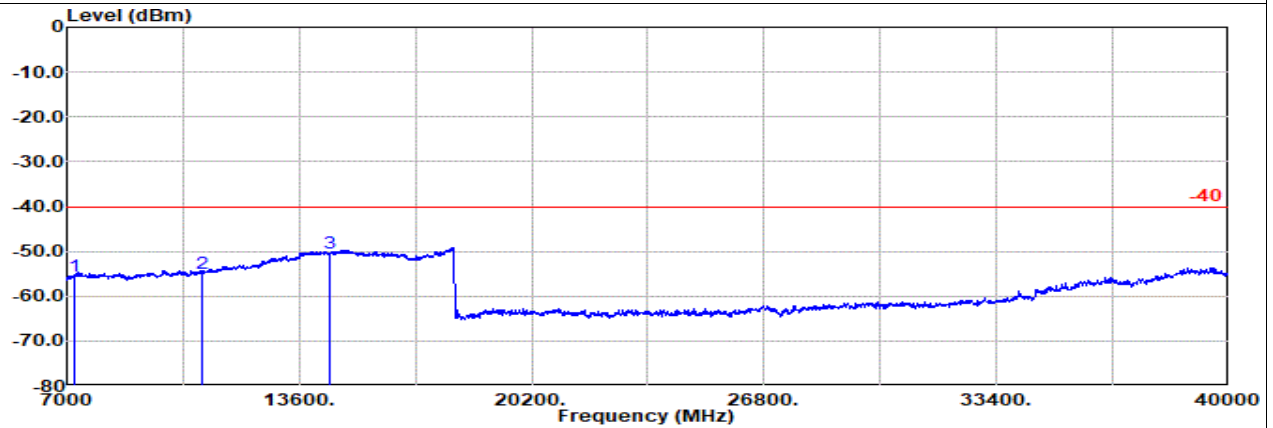


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch641666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7233.00	-55.16	RMS	36.57	-20.81	1.00	-95.23	23.31	-40.00	-15.16	Horizontal
2	10849.00	-54.69	RMS	37.50	-21.41	0.90	-95.23	23.55	-40.00	-14.69	Horizontal
3	14465.00	-50.35	RMS	41.23	-22.55	0.70	-95.23	25.50	-40.00	-10.35	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch641666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7233.00	-55.46	RMS	36.57	-20.81	1.00	-95.23	23.01	-40.00	-15.46	Vertical
2	10849.00	-54.85	RMS	37.50	-21.41	0.90	-95.23	23.39	-40.00	-14.85	Vertical
3	14465.00	-50.41	RMS	41.23	-22.55	0.70	-95.23	25.44	-40.00	-10.41	Vertical

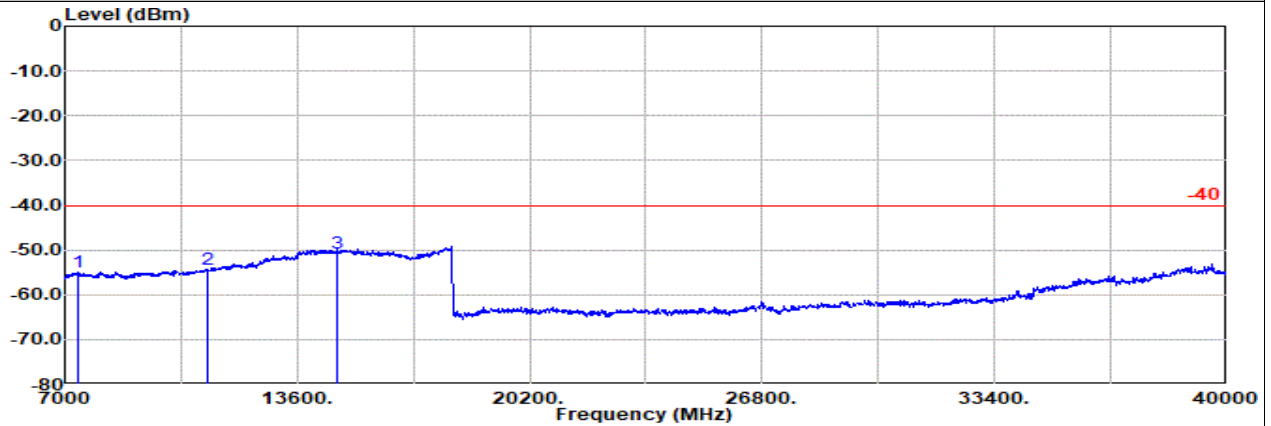


Tx1

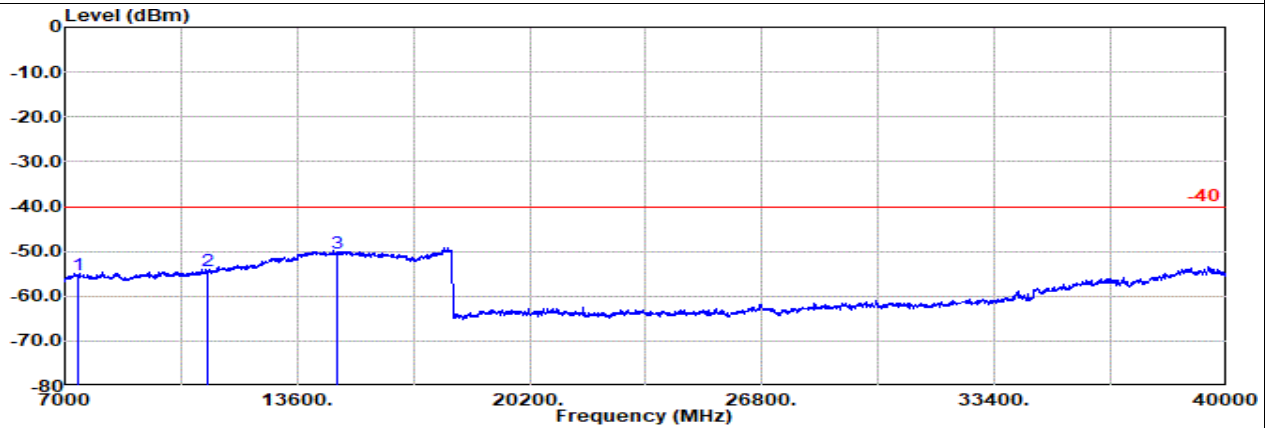
Part 96 Mode 2

NR SA n48 20M Ch646000 1RB1 BPSK

H



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	7363.00	-54.82	RMS	36.80	-20.74	1.06	-95.23	23.29	-40.00	-14.82 Horizontal
2	11044.00	-54.24	RMS	37.79	-21.41	0.91	-95.23	23.70	-40.00	-14.24 Horizontal
3	14725.00	-50.60	RMS	41.35	-22.54	0.74	-95.23	25.08	-40.00	-10.60 Horizontal



	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	7363.00	-55.21	RMS	36.80	-20.74	1.06	-95.23	22.90	-40.00	-15.21 Vertical
2	11044.00	-54.35	RMS	37.79	-21.41	0.91	-95.23	23.59	-40.00	-14.35 Vertical
3	14725.00	-50.37	RMS	41.35	-22.54	0.74	-95.23	25.31	-40.00	-10.37 Vertical

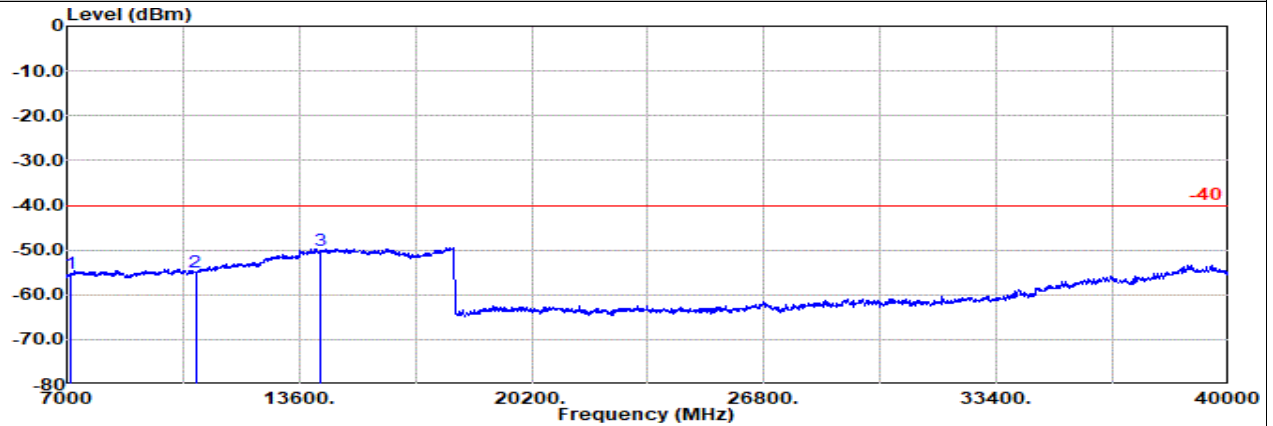


Ant6+1

Part 96 Mode 4

NR SA n48 20M Ch637334 1RB1 QPSK

L

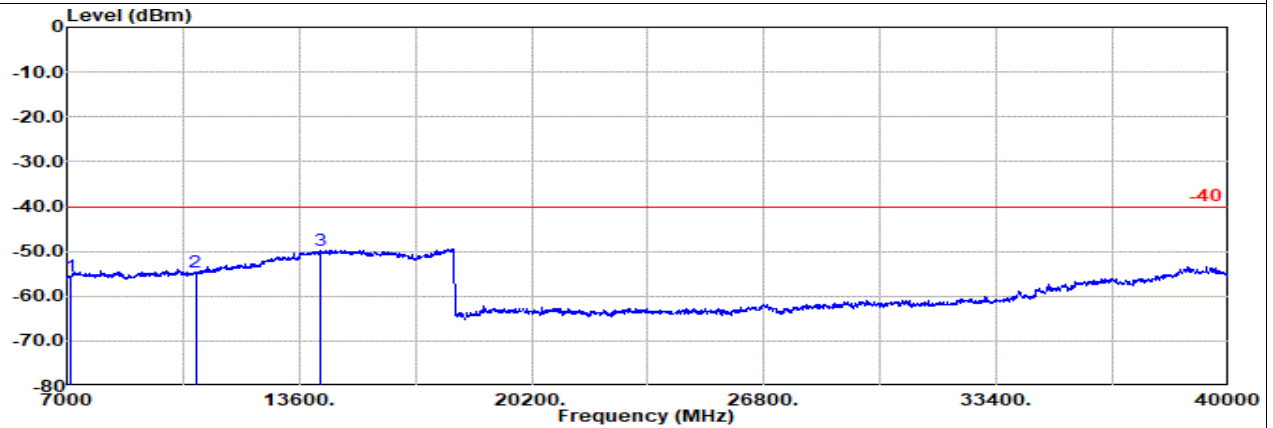


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch637334 1RB1 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	1			g	dBm		
1	7103.00	-55.38	RMS	36.31	-20.88	1.00	-95.23	23.42	-40.00	-15.38	Horizontal
2	10654.00	-54.91	RMS	37.50	-21.43	0.89	-95.23	23.36	-40.00	-14.91	Horizontal
3	14205.00	-50.15	RMS	41.20	-21.96	0.65	-95.23	25.19	-40.00	-10.15	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch637334 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7103.00	-55.44	RMS	36.31	-20.88	1.00	-95.23	23.36	-40.00	-15.44	Vertical
2	10654.00	-54.54	RMS	37.50	-21.43	0.89	-95.23	23.73	-40.00	-14.54	Vertical
3	14205.00	-49.87	RMS	41.20	-21.96	0.65	-95.23	25.47	-40.00	-9.87	Vertical

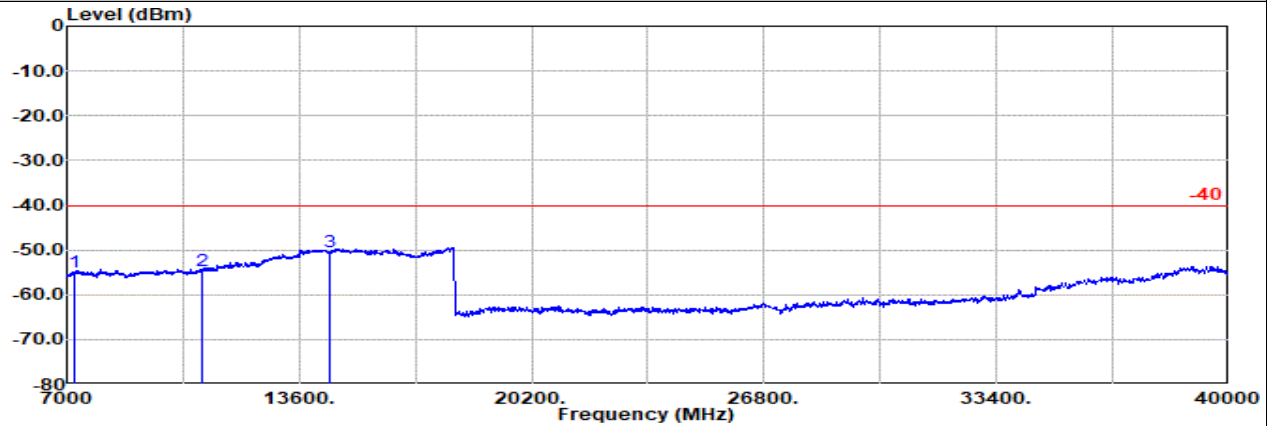


Ant6+1

Part 96 Mode 4

NR SA n48 20M Ch641666 1RB1 QPSK

M

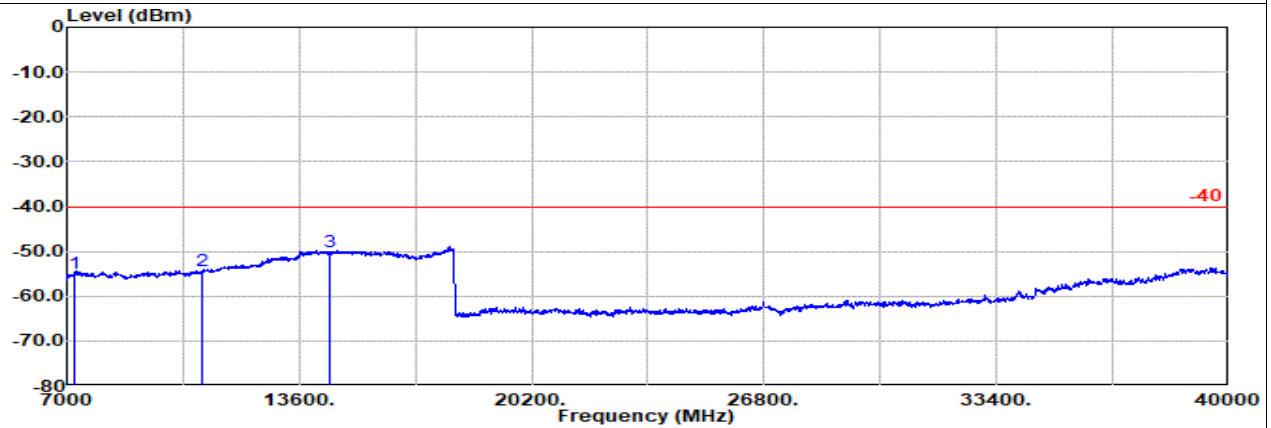


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch641666 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7233.00	-54.94	RMS	36.57	-20.81	1.00	-95.23	23.53	-40.00	-14.94	Horizontal
2	10849.00	-54.52	RMS	37.50	-21.41	0.90	-95.23	23.72	-40.00	-14.52	Horizontal
3	14465.00	-50.37	RMS	41.23	-22.55	0.70	-95.23	25.48	-40.00	-10.37	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch641666 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7233.00	-54.83	RMS	36.57	-20.81	1.00	-95.23	23.64	-40.00	-14.83	Vertical
2	10849.00	-54.40	RMS	37.50	-21.41	0.90	-95.23	23.84	-40.00	-14.40	Vertical
3	14465.00	-50.26	RMS	41.23	-22.55	0.70	-95.23	25.59	-40.00	-10.26	Vertical

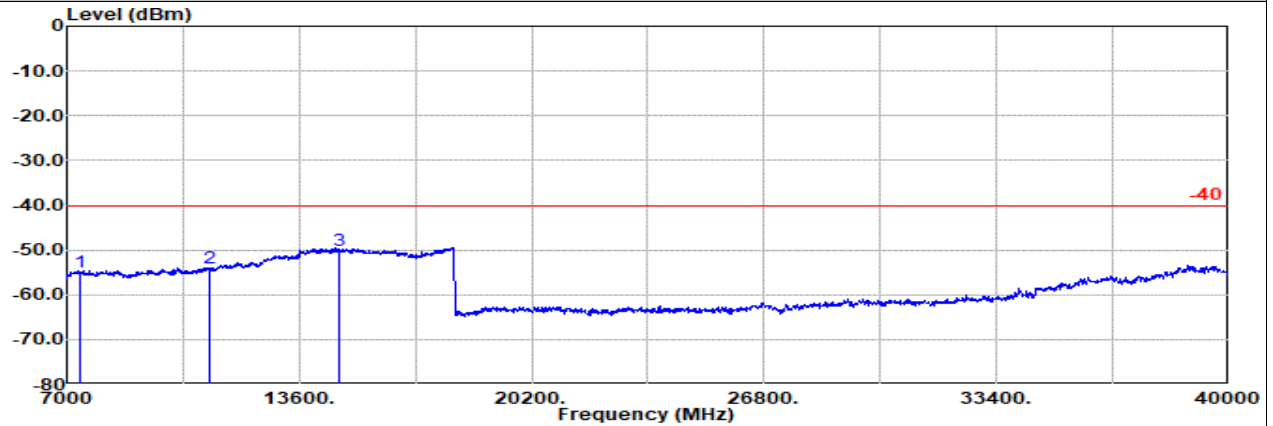


Ant6+1

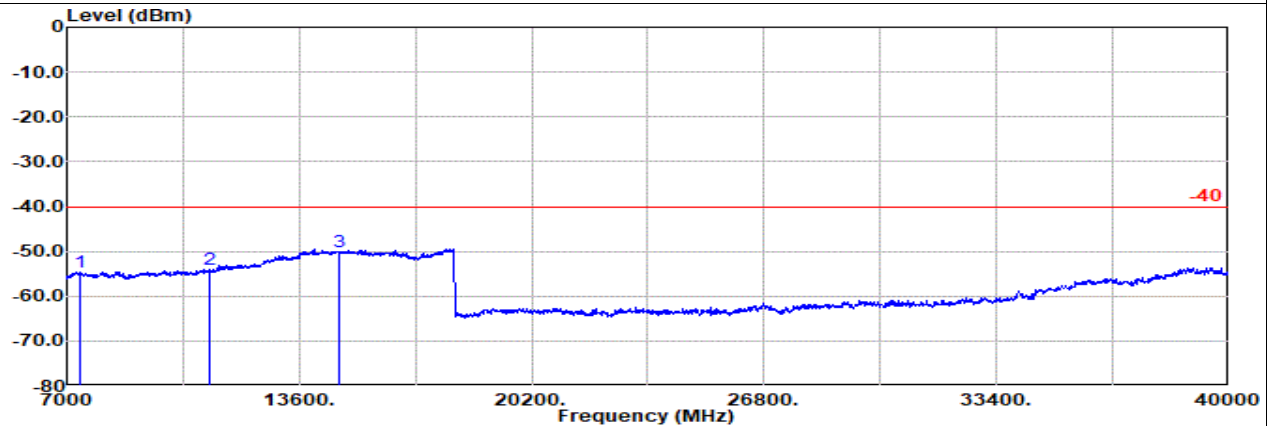
Part 96 Mode 4

NR SA n48 20M Ch646000 1RB1 QPSK

H



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7363.00	-55.01	RMS	36.80	-20.74	1.06	-95.23	23.10	-40.00	-15.01	Horizontal
2	11044.00	-54.09	RMS	37.79	-21.41	0.91	-95.23	23.85	-40.00	-14.09	Horizontal
3	14725.00	-49.97	RMS	41.35	-22.54	0.74	-95.23	25.71	-40.00	-9.97	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7363.00	-54.57	RMS	36.80	-20.74	1.06	-95.23	23.54	-40.00	-14.57	Vertical
2	11044.00	-54.11	RMS	37.79	-21.41	0.91	-95.23	23.83	-40.00	-14.11	Vertical
3	14725.00	-50.08	RMS	41.35	-22.54	0.74	-95.23	25.60	-40.00	-10.08	Vertical

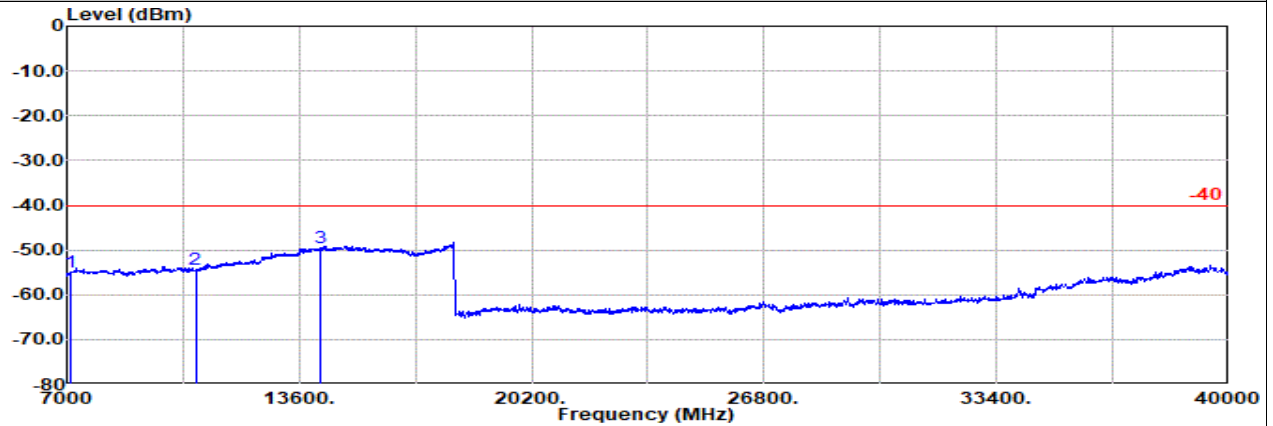


Ant7+5

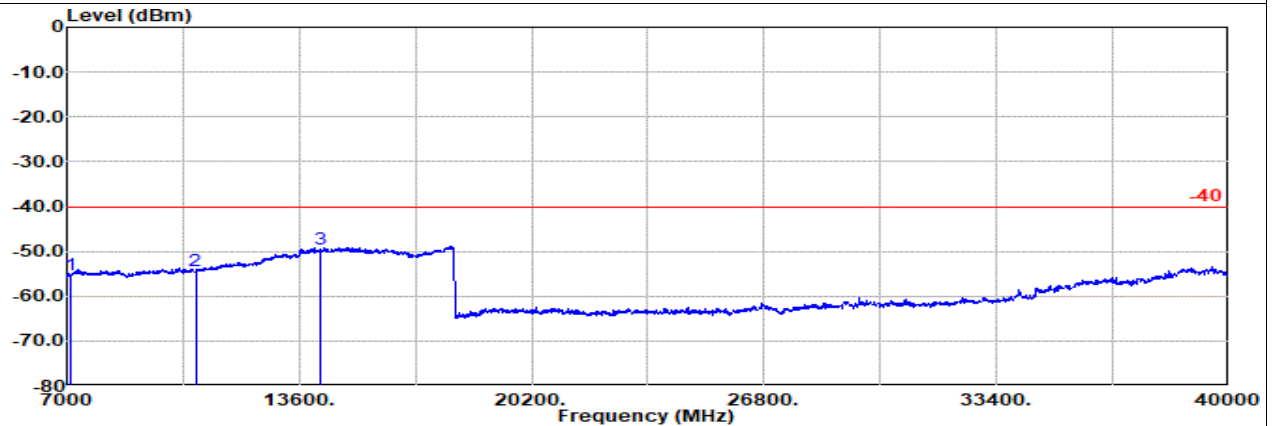
Part 96 Mode 5

NR SA n48 20M Ch637334 1RB1 QPSK

L



	Freq	Level	Detector	Ant		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	Amp\Cb						
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7103.00	-55.02	RMS	36.31	-20.88	1.00	-95.23	23.78	-40.00	-15.02	Horizontal
2	10654.00	-54.39	RMS	37.50	-21.43	0.89	-95.23	23.88	-40.00	-14.39	Horizontal
3	14205.00	-49.62	RMS	41.20	-21.96	0.65	-95.23	25.72	-40.00	-9.62	Horizontal



	Freq	Level	Detector	Ant		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	Amp\Cb						
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7103.00	-55.13	RMS	36.31	-20.88	1.00	-95.23	23.67	-40.00	-15.13	Vertical
2	10654.00	-54.49	RMS	37.50	-21.43	0.89	-95.23	23.78	-40.00	-14.49	Vertical
3	14205.00	-49.46	RMS	41.20	-21.96	0.65	-95.23	25.88	-40.00	-9.46	Vertical

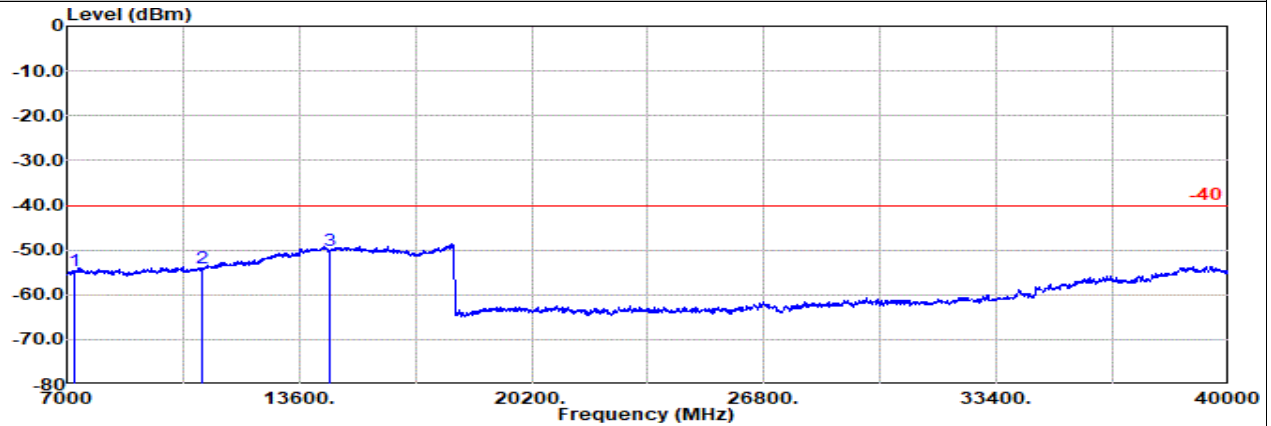


Ant7+5

Part 96 Mode 5

NR SA n48 20M Ch641666 1RB1 QPSK

M

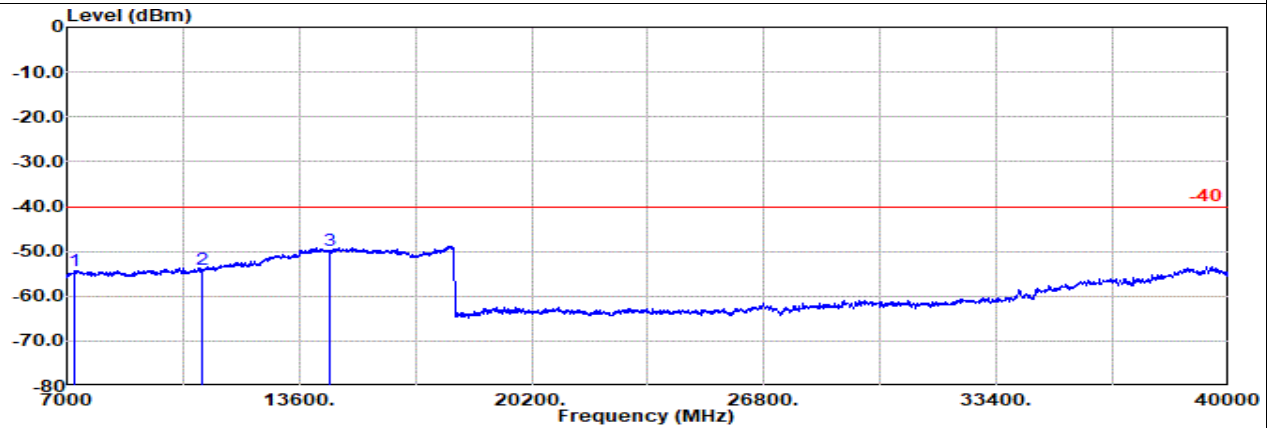


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch641666 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7233.00	-54.58	RMS	36.57	-20.81	1.00	-95.23	23.89	-40.00	-14.58	Horizontal
2	10849.00	-53.97	RMS	37.50	-21.41	0.90	-95.23	24.27	-40.00	-13.97	Horizontal
3	14465.00	-50.02	RMS	41.23	-22.55	0.70	-95.23	25.83	-40.00	-10.02	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch641666 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7233.00	-54.34	RMS	36.57	-20.81	1.00	-95.23	24.13	-40.00	-14.34	Vertical
2	10849.00	-53.93	RMS	37.50	-21.41	0.90	-95.23	24.31	-40.00	-13.93	Vertical
3	14465.00	-49.81	RMS	41.23	-22.55	0.70	-95.23	26.04	-40.00	-9.81	Vertical

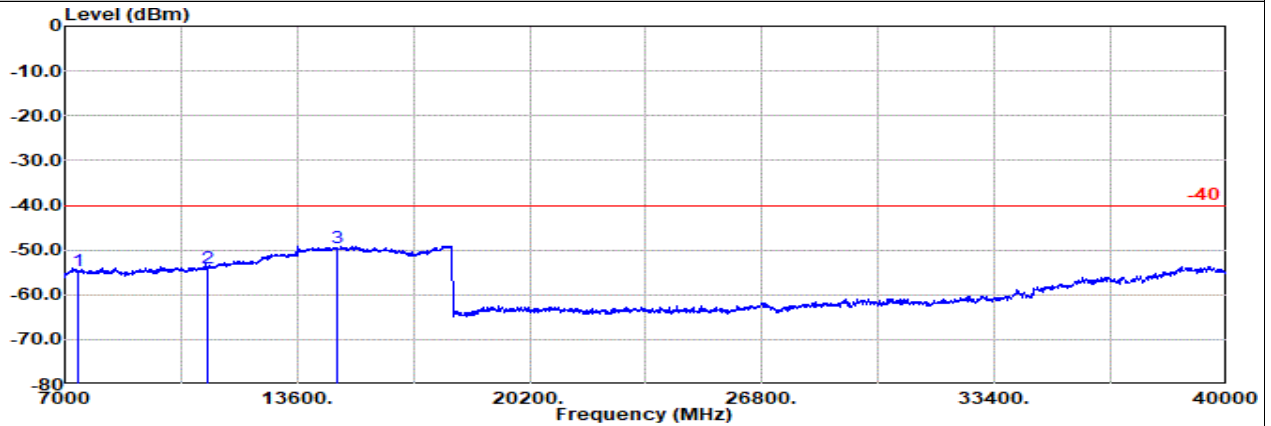


Ant7+5

Part 96 Mode 5

NR SA n48 20M Ch646000 1RB1 QPSK

H

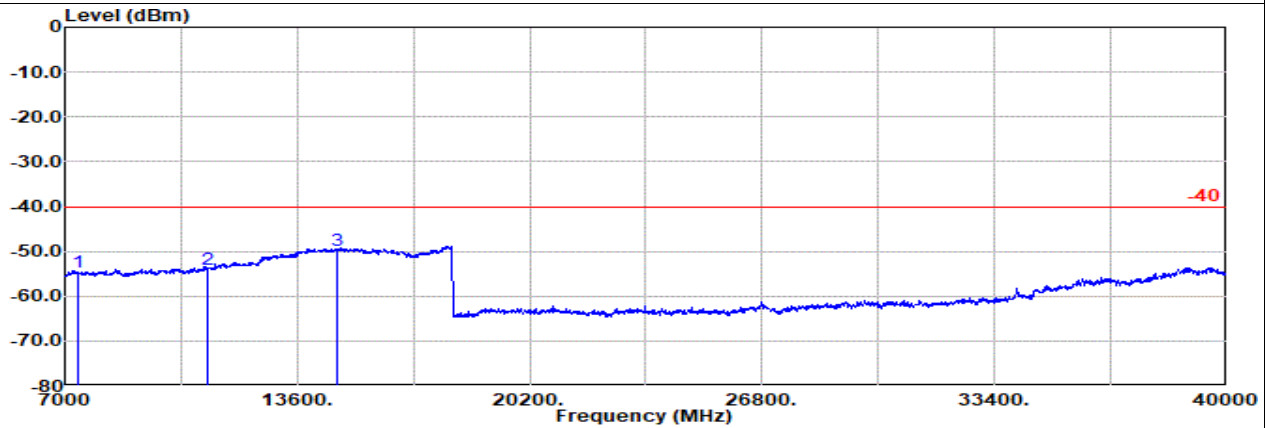


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch646000 1RB1 QPSK

	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	7363.00	-54.52	RMS	36.80	-20.74	1.06	-95.23	23.59	-40.00	-14.52
2	11044.00	-53.89	RMS	37.79	-21.41	0.91	-95.23	24.05	-40.00	-13.89
3	14725.00	-49.64	RMS	41.35	-22.54	0.74	-95.23	26.04	-40.00	-9.64



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch646000 1RB1 QPSK

	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	7363.00	-54.59	RMS	36.80	-20.74	1.06	-95.23	23.52	-40.00	-14.59
2	11044.00	-53.96	RMS	37.79	-21.41	0.91	-95.23	23.98	-40.00	-13.96
3	14725.00	-49.67	RMS	41.35	-22.54	0.74	-95.23	26.01	-40.00	-9.67

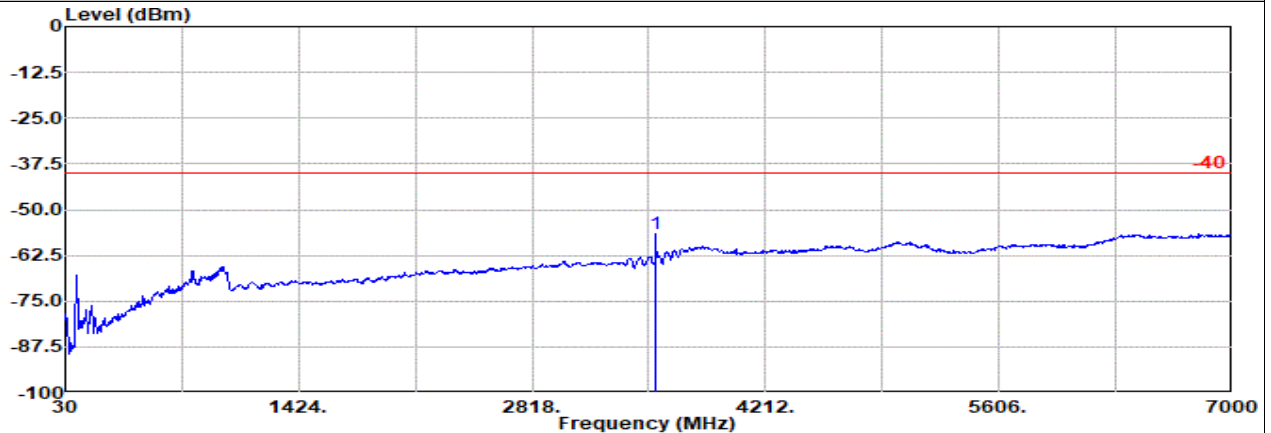


Ant7+5

Part 96 Mode 5

NR SA n48 20M Ch637334 1RB1 QPSK

L



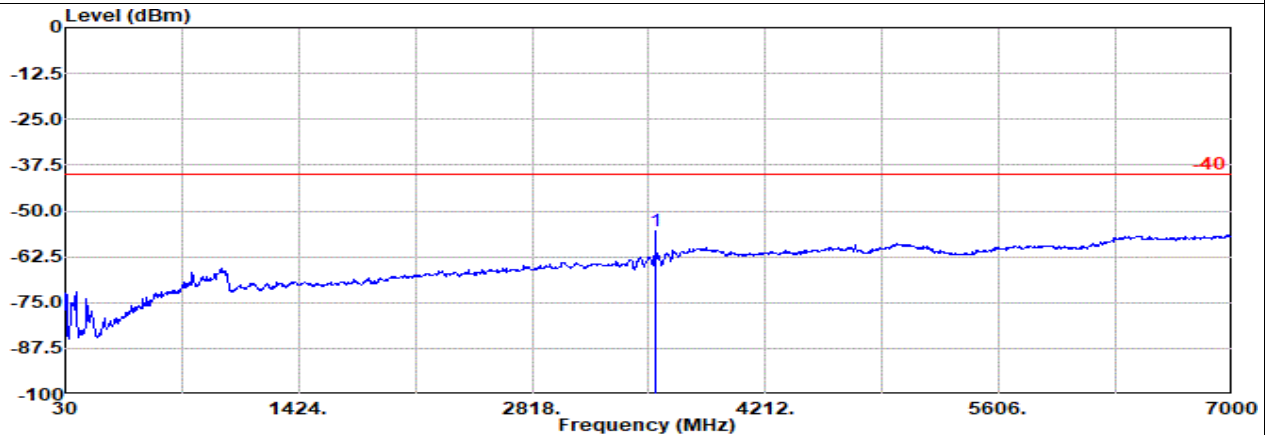
Site : 03CH21-HY

Condition: -40 3m DRH18-E_LE2C03A18EN_240711 Horizontal

: SA n48 20M Ch637334 1RB1 BPSK

: #1 is fundamental signal which can be ignored.

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	1	Filter	EIRPCF	Readin Limit		Margin	Pol
	MHz	dBm		dB/m	dB			dB		dBuV	dBm		
1	3551.00	-56.43	RMS	29.20	-22.45	0.53	-95.23	31.52	-40.00	-16.43	Horizontal		



Site : 03CH21-HY

Condition: -40 3m DRH18-E_LE2C03A18EN_240711 Vertical

: SA n48 20M Ch637334 1RB1 BPSK

: #1 is fundamental signal which can be ignored.

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	1	Filter	EIRPCF	Readin Limit		Margin	Pol
	MHz	dBm		dB/m	dB			dB		dBuV	dBm		
1	3551.00	-55.38	RMS	29.20	-22.45	0.53	-95.23	32.57	-40.00	-15.38	Vertical		

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

THE END