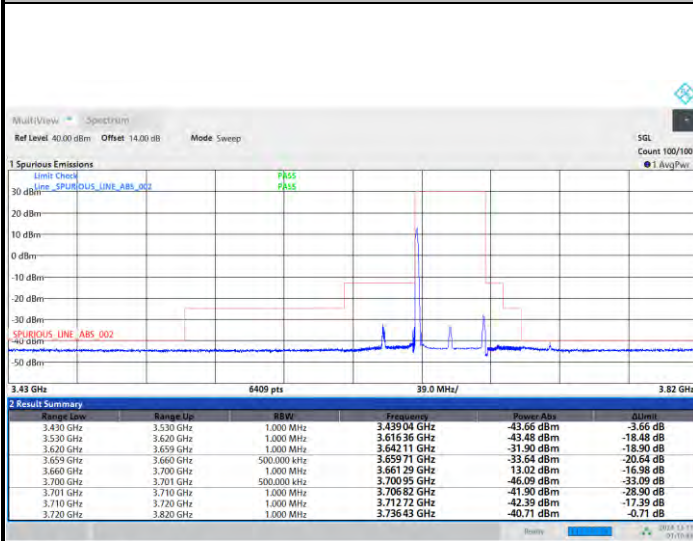




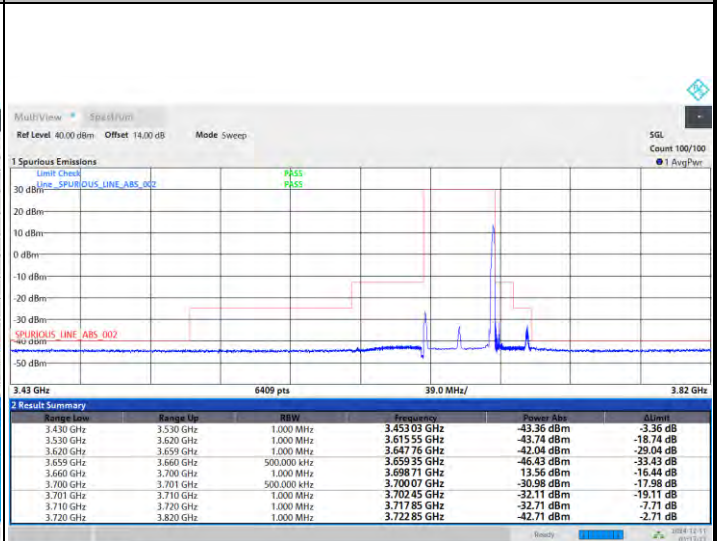
FR1 n48 / 40MHz / CP OFDM / 16QAM

Highest Channel

1RB0

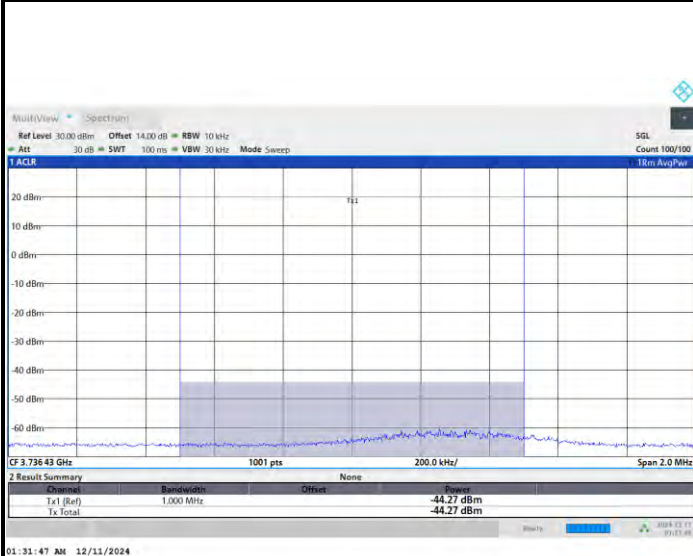


1RBmax



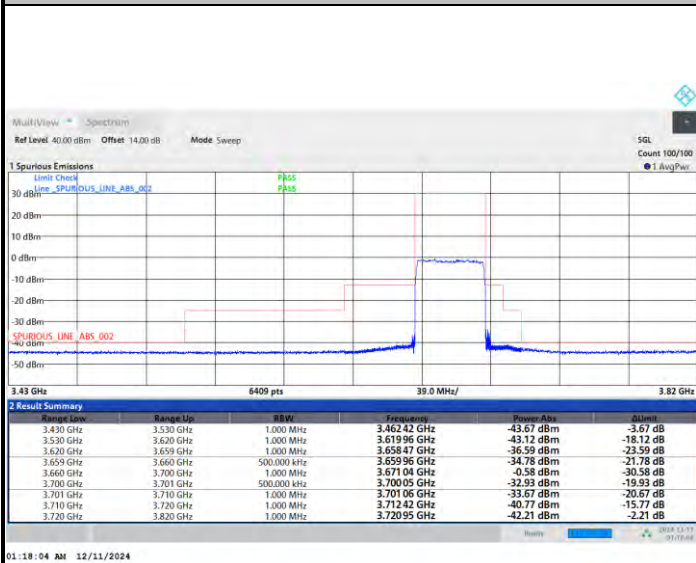
Highest Channel 1RB0

Channel power -40dBm > -44.27dBm (PASS)





Full RB

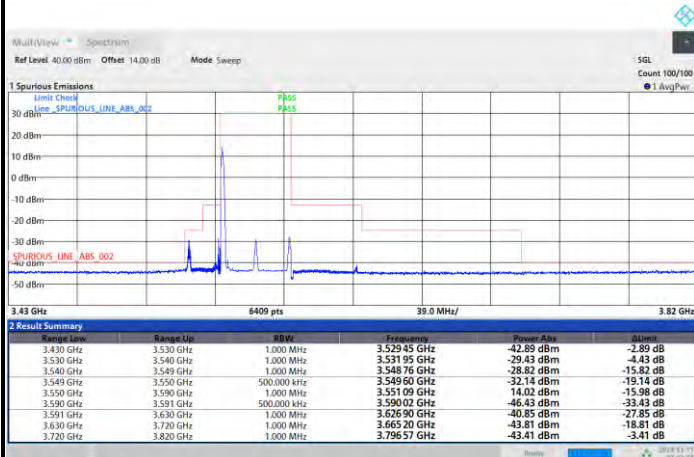




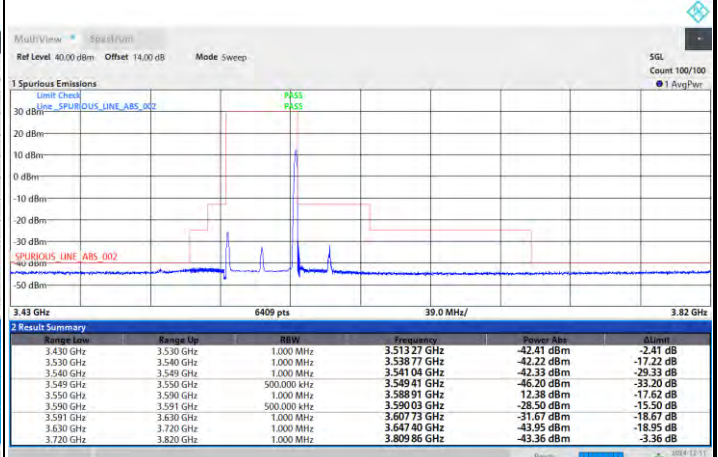
FR1 n48 / 40MHz / CP OFDM / 64QAM

Lowest Channel

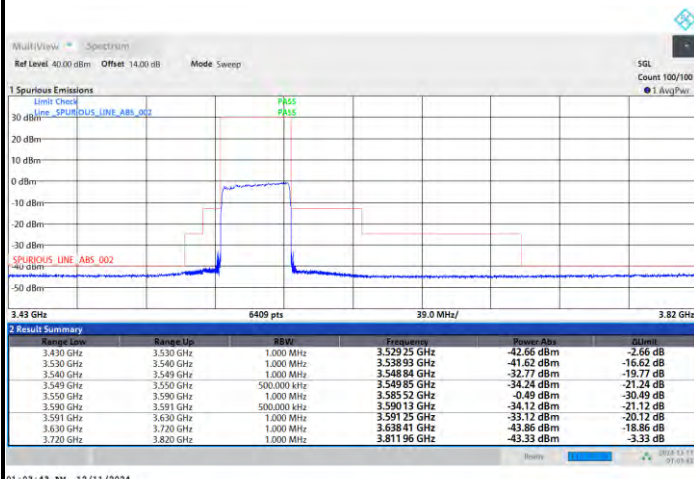
1RB0



1RBmax



Full RB

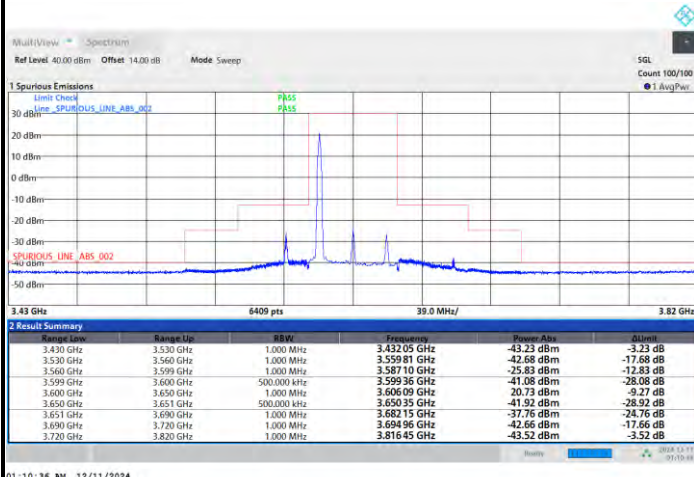




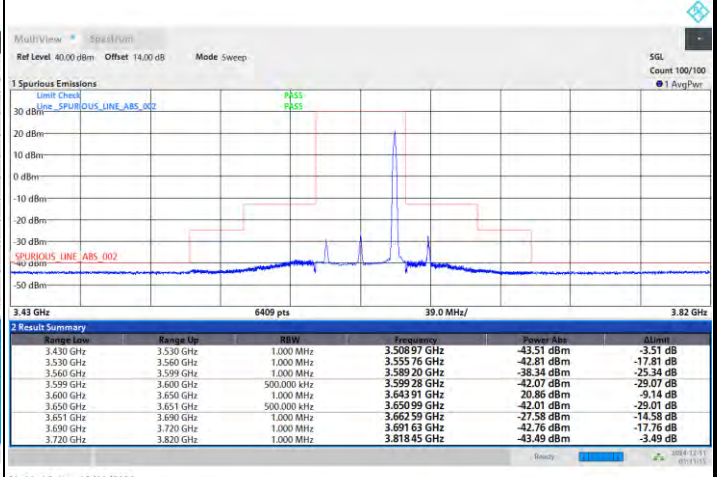
FR1 n48 / 40MHz / CP OFDM / 64QAM

Middle Channel

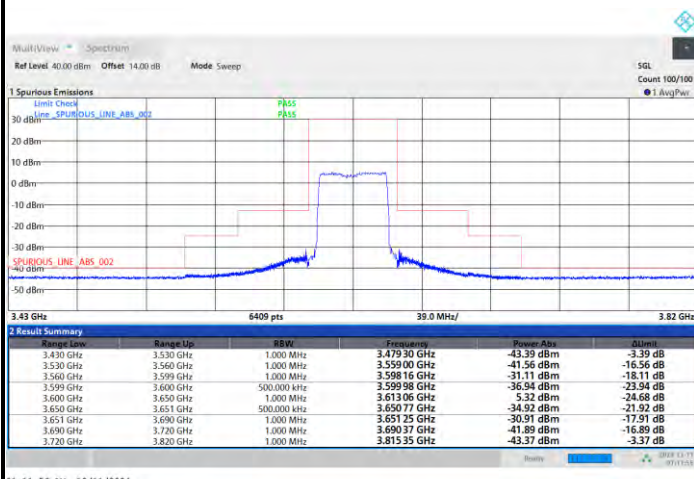
1RB0



1RBmax



Full RB

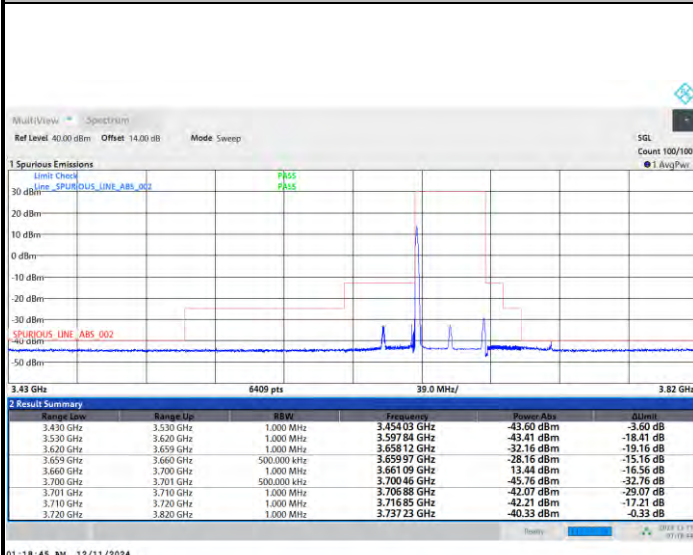




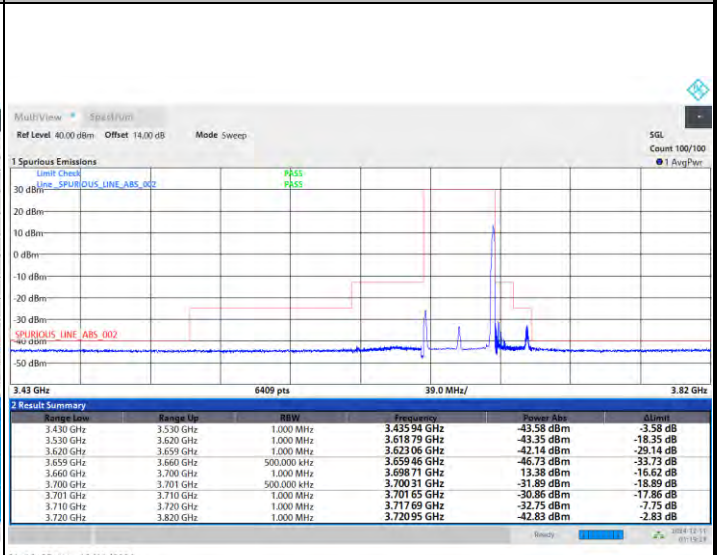
FR1 n48 / 40MHz / CP OFDM / 64QAM

Highest Channel

1RB0

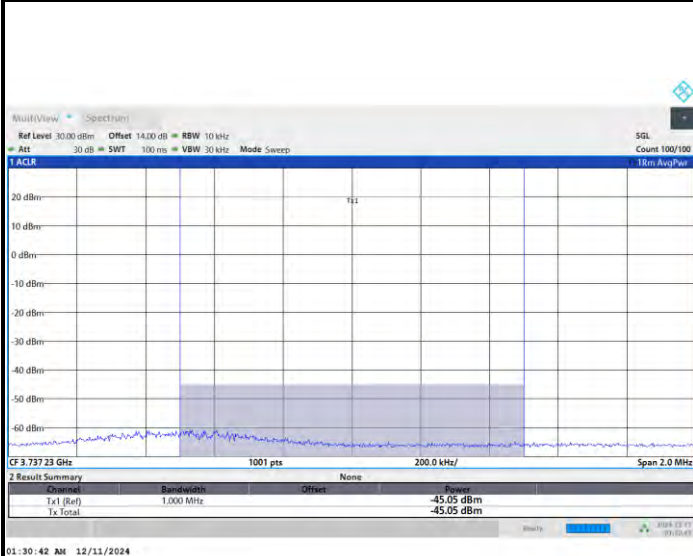


1RBmax



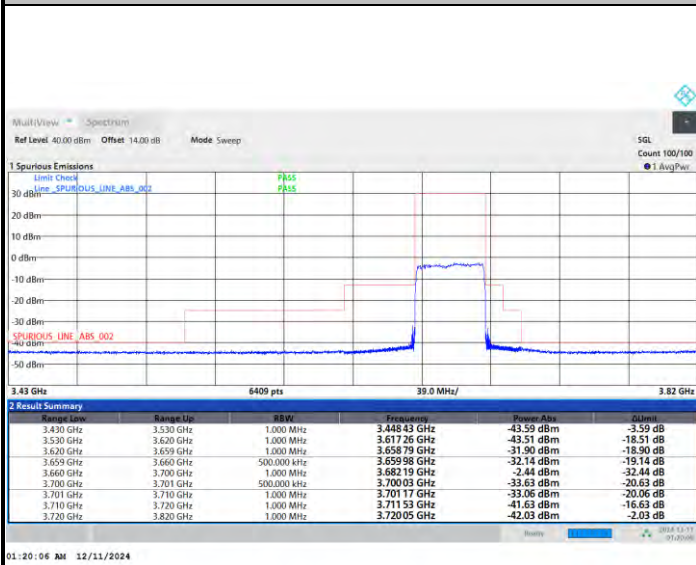
Highest Channel 1RB0

Channel power -40dBm > -45.05dBm (PASS)





Full RB

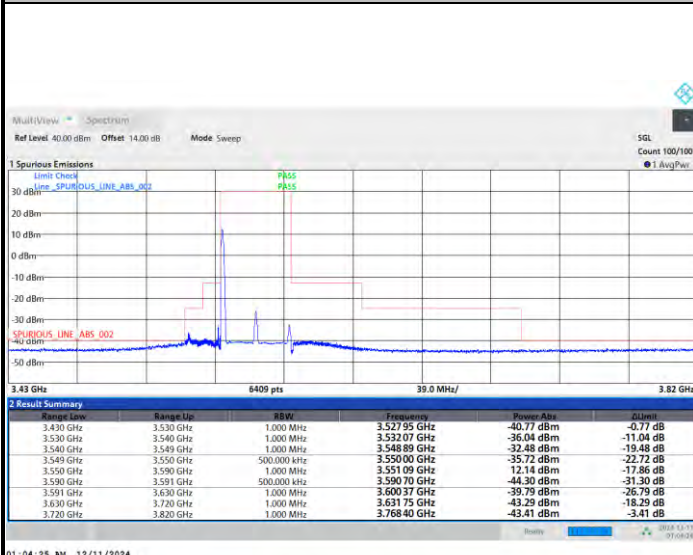




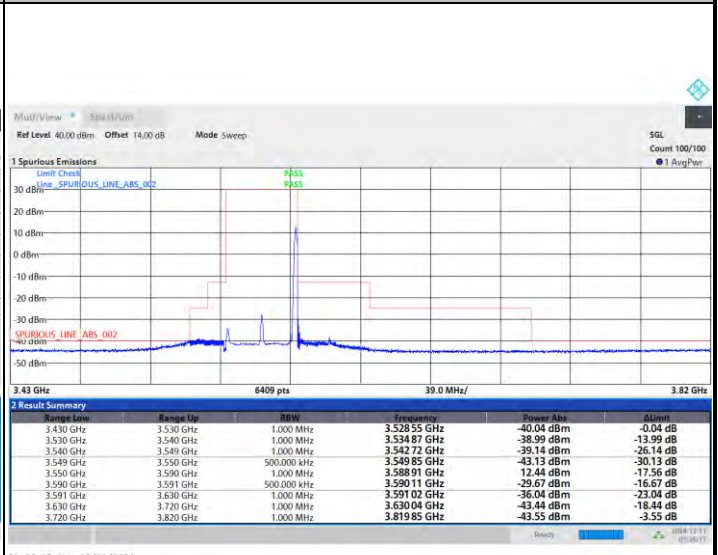
FR1 n48 / 40MHz / CP OFDM / 256QAM

Lowest Channel

1RB0

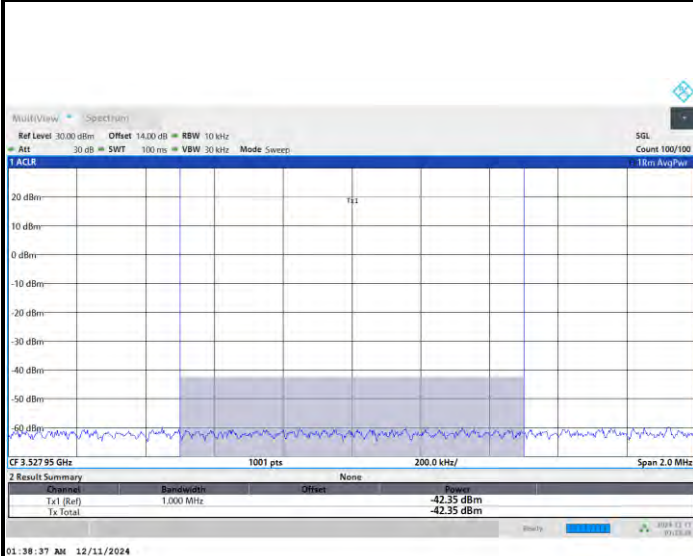


1RBmax



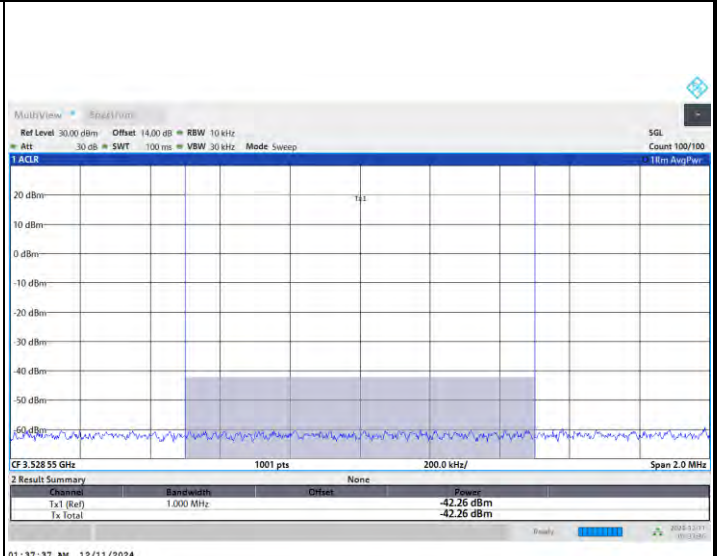
Lowest Channel 1RB0

Channel power -40dBm > -42.35dBm (PASS)



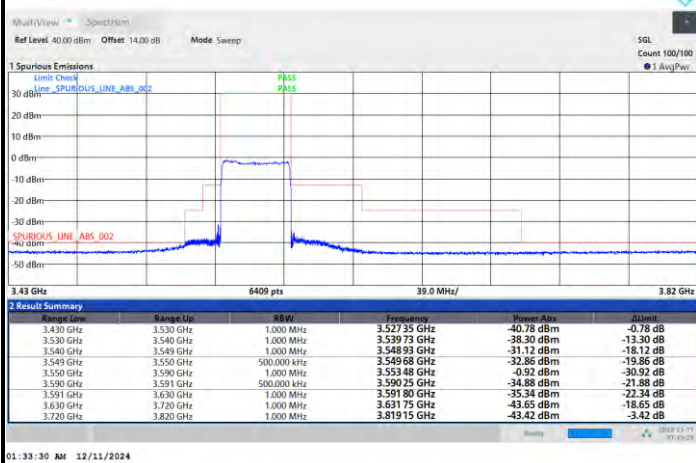
Lowest Channel 1RBmax

Channel power -40dBm > -42.26dBm (PASS)



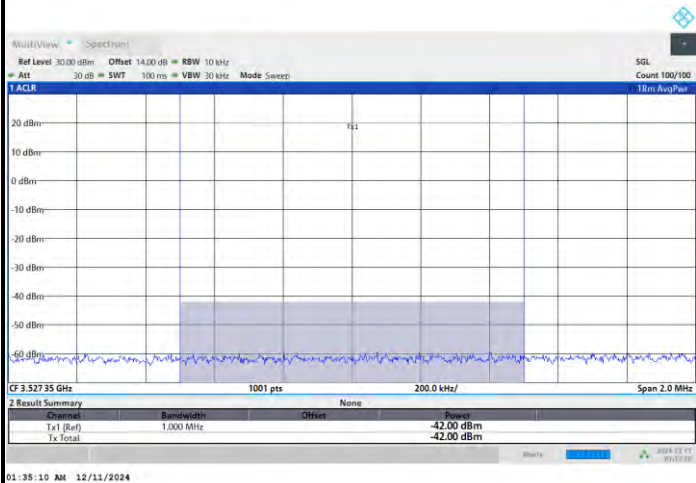


Full RB



Lowest Channel Full RB

Channel power -40dBm > -42.00dBm (PASS)

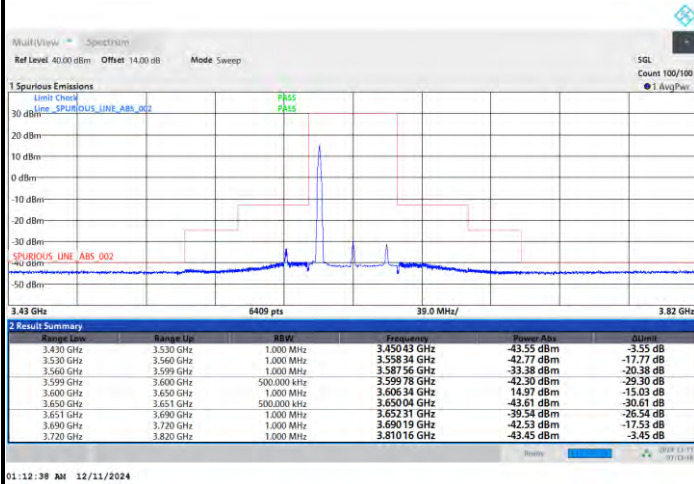




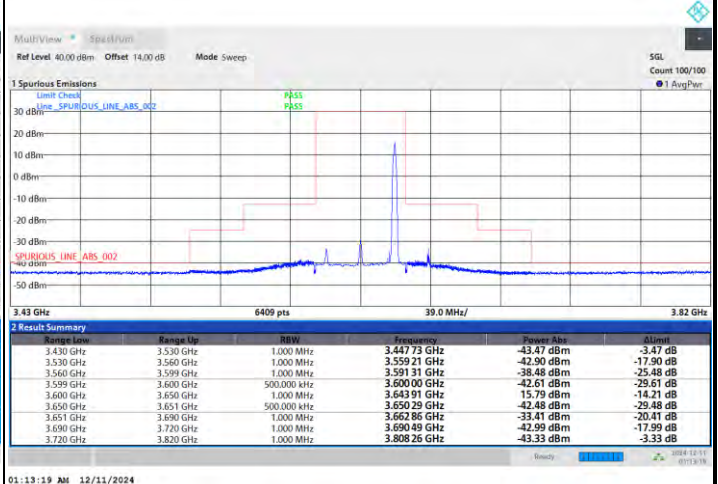
FR1 n48 / 40MHz / CP OFDM / 256QAM

Middle Channel

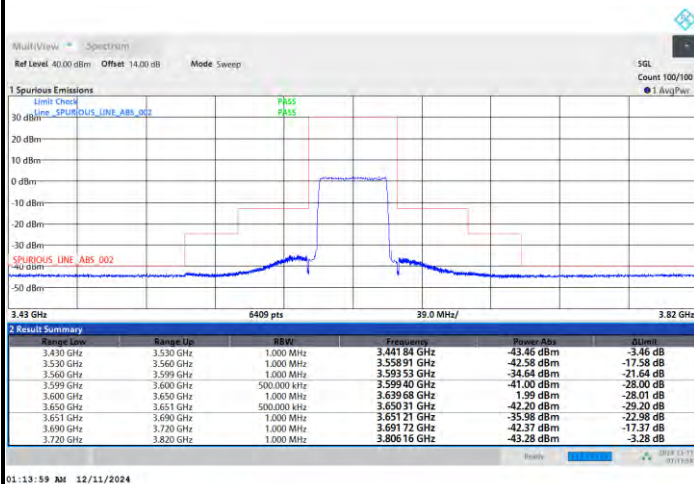
1RB0



1RBmax



Full RB

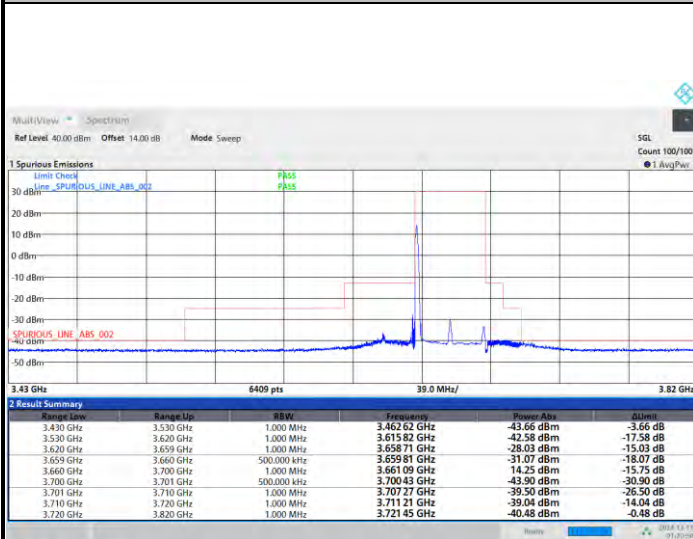




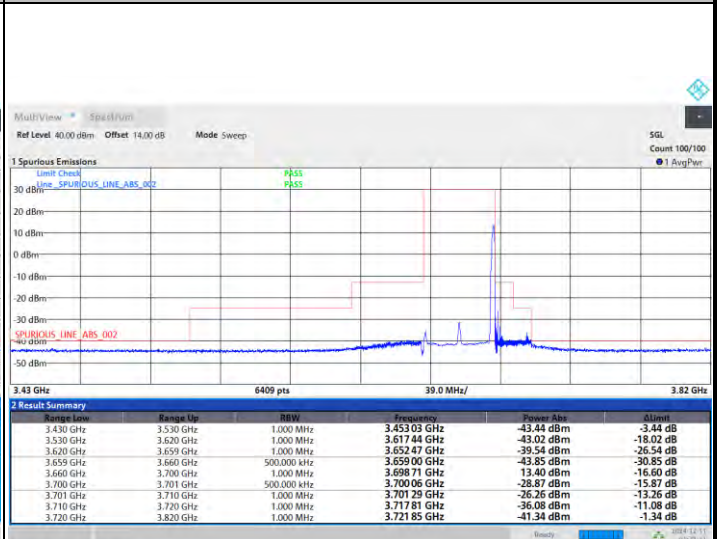
FR1 n48 / 40MHz / CP OFDM / 256QAM

Highest Channel

1RB0



1RBmax



Highest Channel 1RB0

Channel power -40dBm > -42.67dBm (PASS)



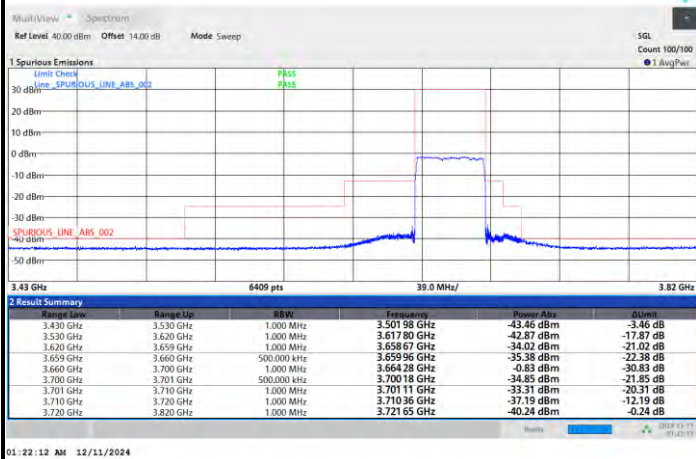
Highest Channel 1RBmax

Channel power -40dBm > -42.74dBm (PASS)



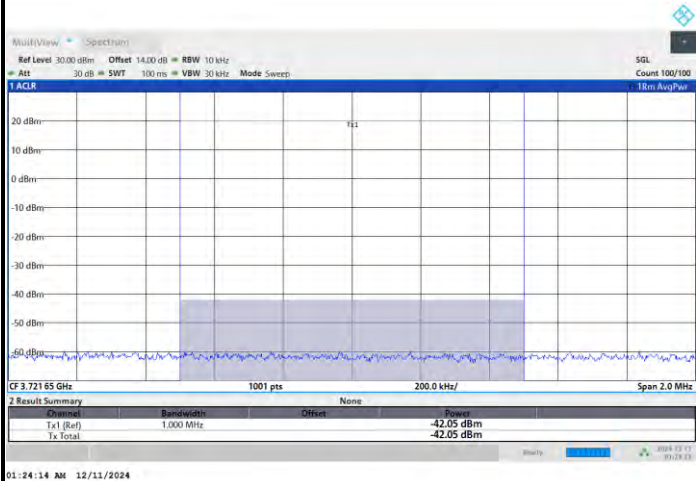


Full RB



Highest Channel Full RB

Channel power -40dBm > -42.05dBm (PASS)

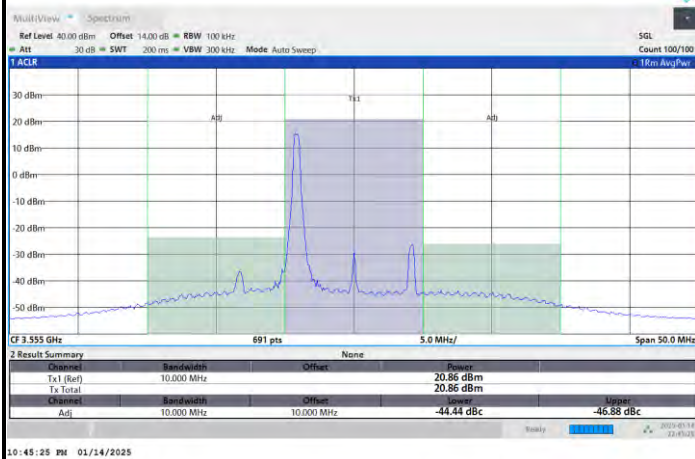


**Adjacent Channel Leakage Ratio (ACLR)**

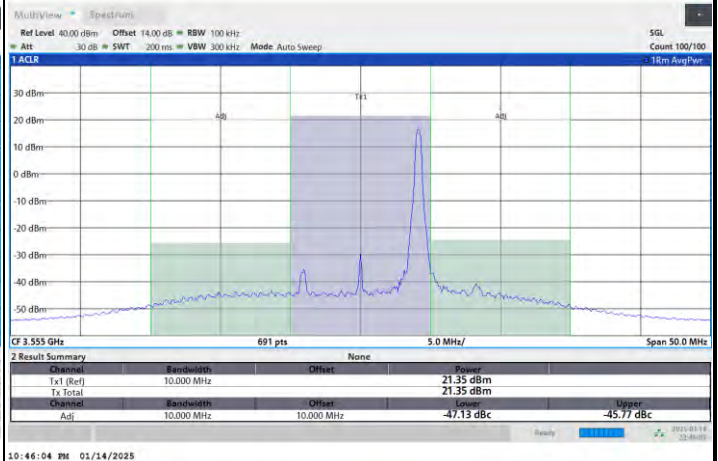
FR1 n48 / 10MHz / CP OFDM / QPSK

Lowest Channel

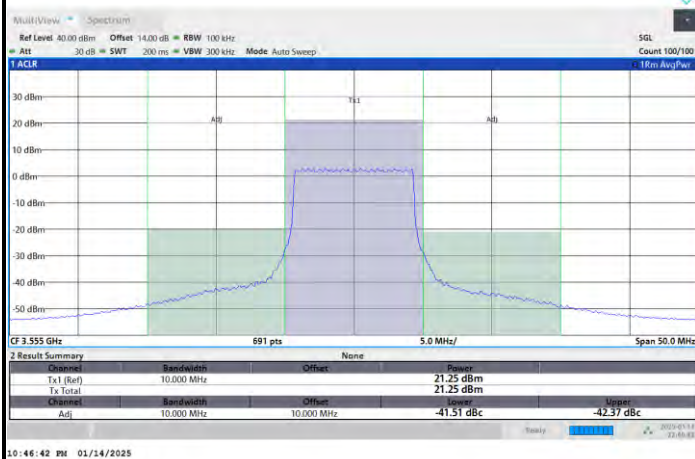
1RB0



1RBmax



Full RB

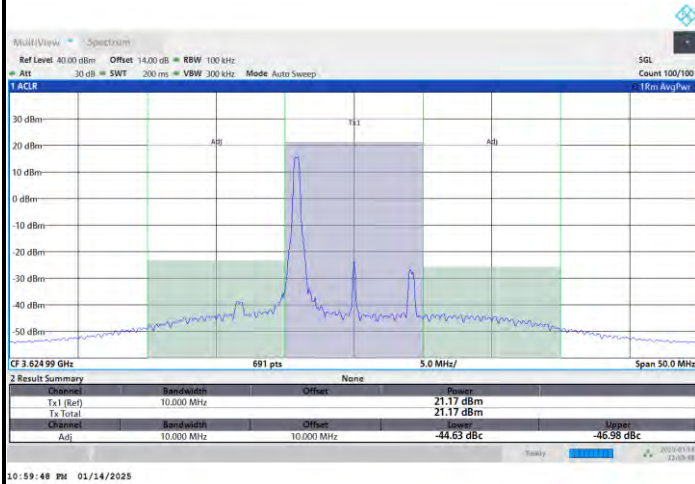




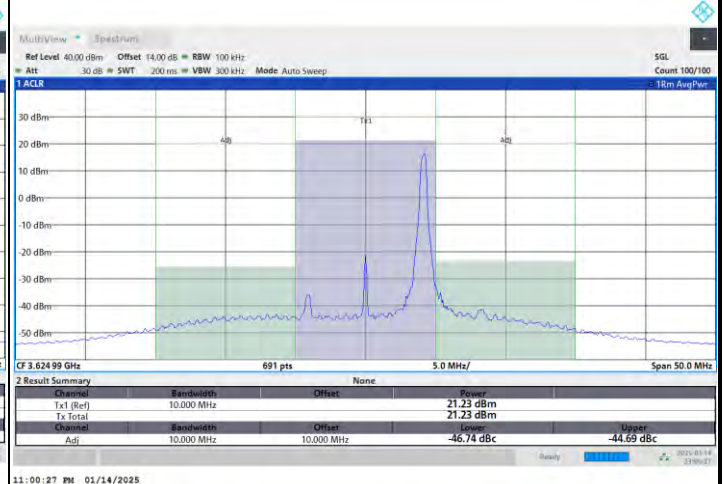
FR1 n48 / 10MHz / CP OFDM / QPSK

Middle Channel

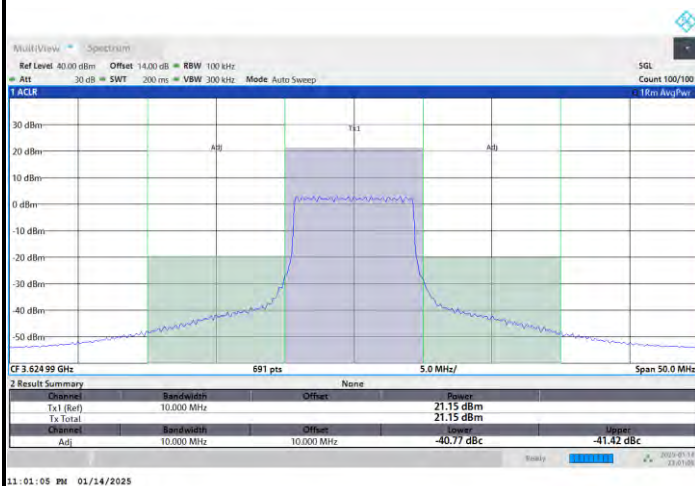
1RB0



1RBmax



Full RB

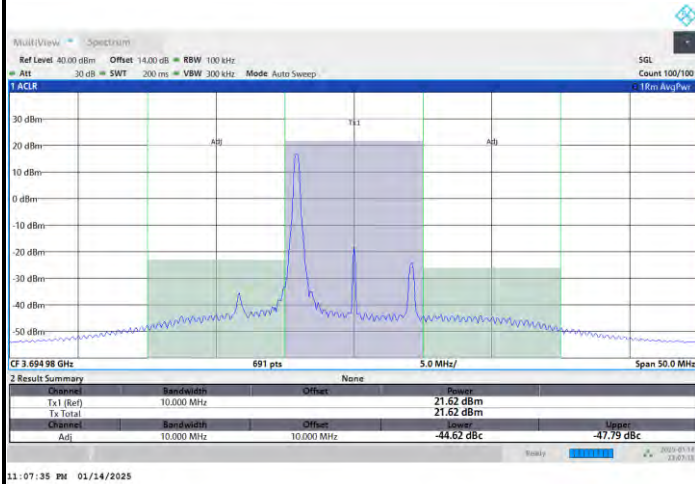




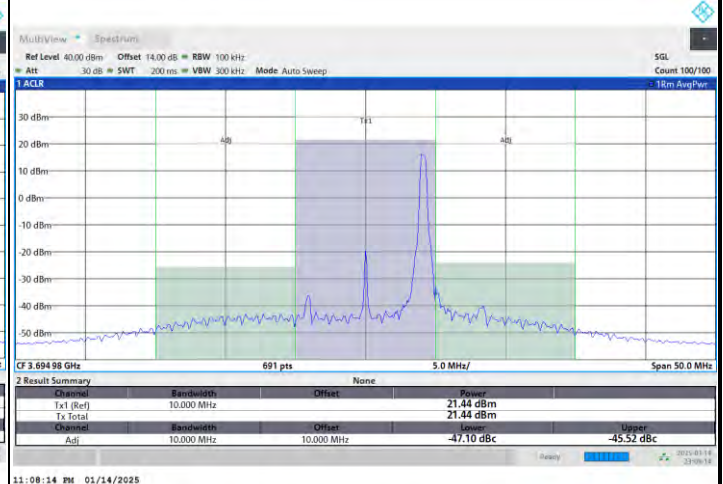
FR1 n48 / 10MHz / CP OFDM / QPSK

Highest Channel

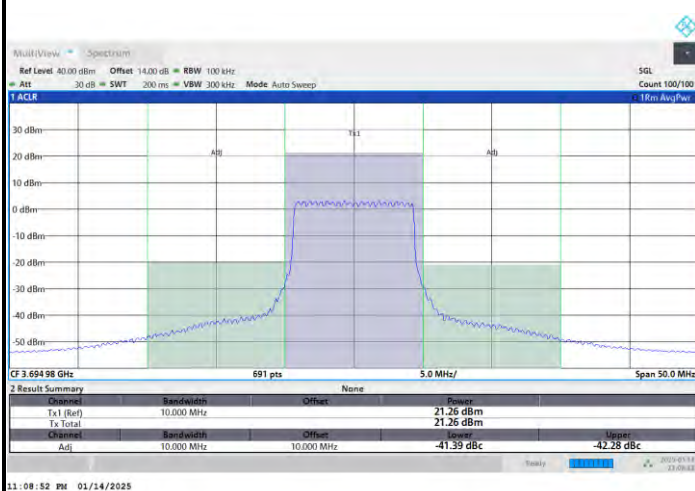
1RB0



1RBmax



Full RB

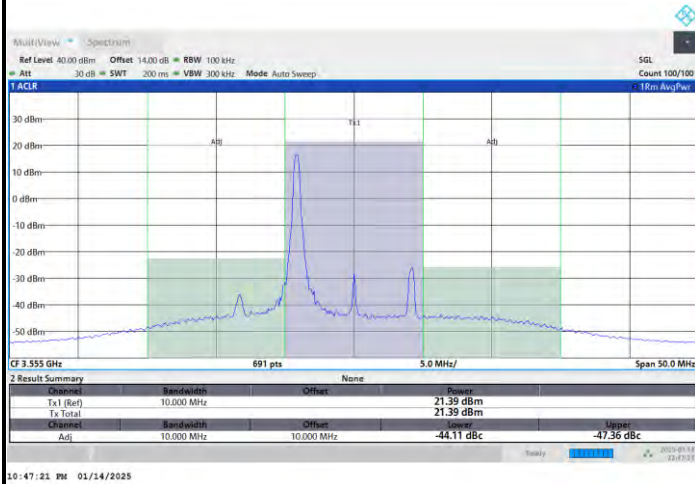




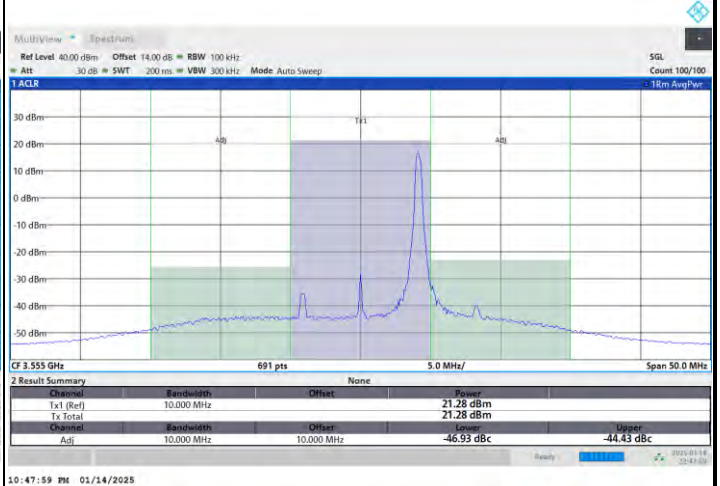
FR1 n48 / 10MHz / CP OFDM / 16QAM

Lowest Channel

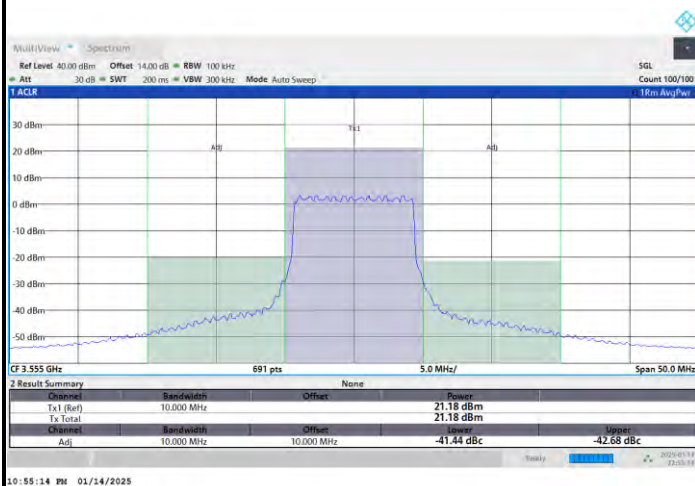
1RB0



1RBmax



Full RB

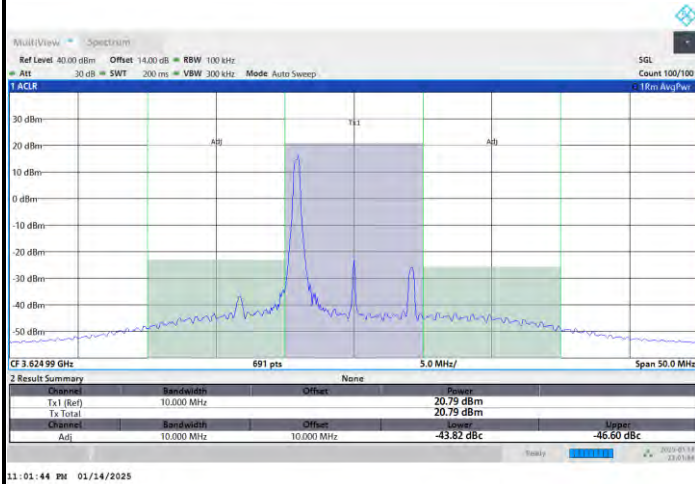




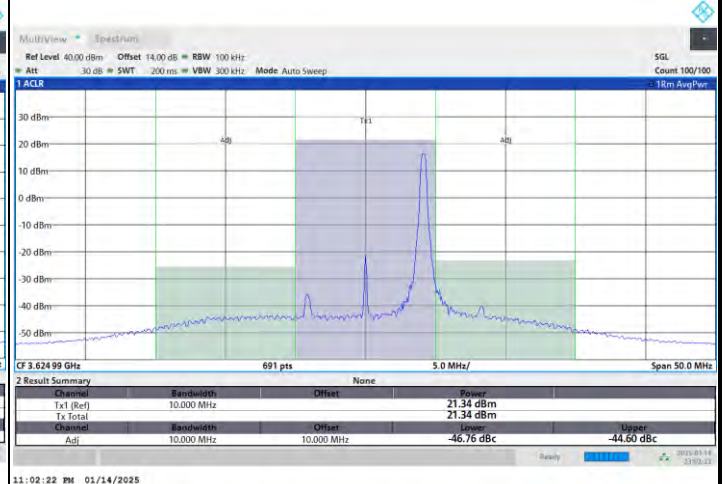
FR1 n48 / 10MHz / CP OFDM / 16QAM

Middle Channel

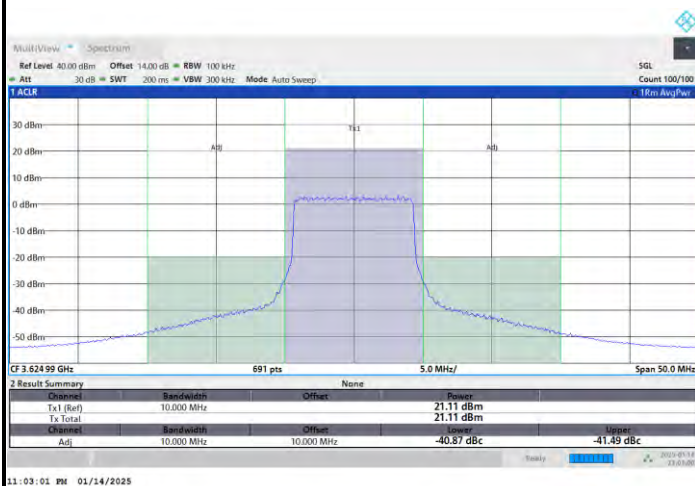
1RB0



1RBmax



Full RB

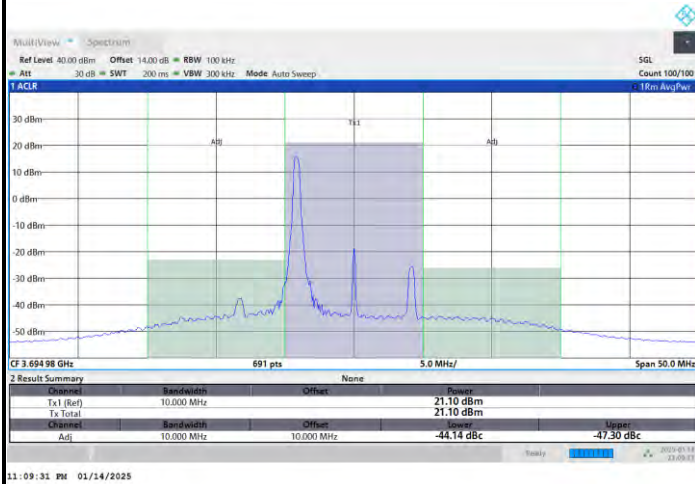




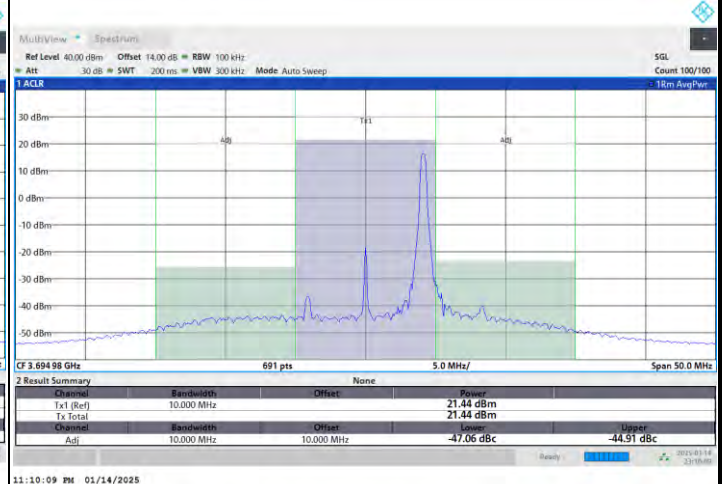
FR1 n48 / 10MHz / CP OFDM / 16QAM

Highest Channel

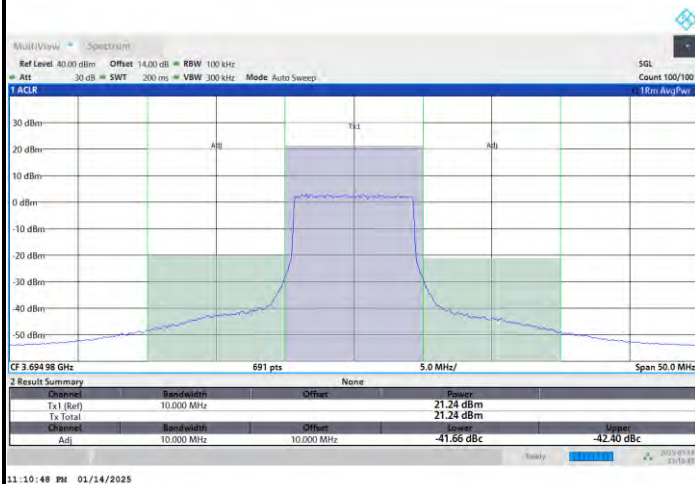
1RB0



1RBmax



Full RB

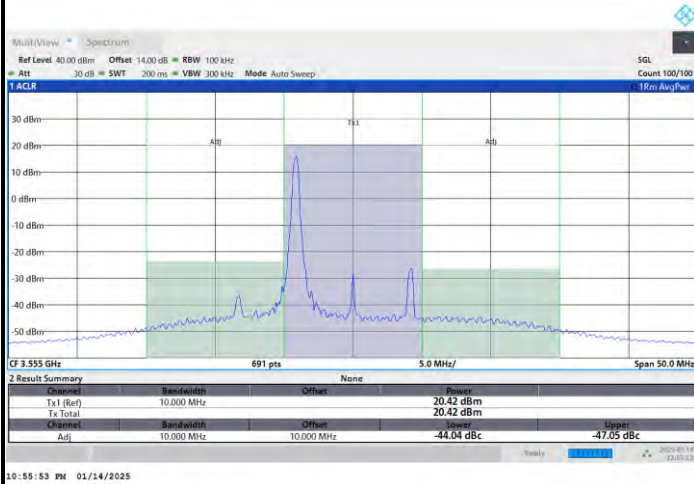




FR1 n48 / 10MHz / CP OFDM / 64QAM

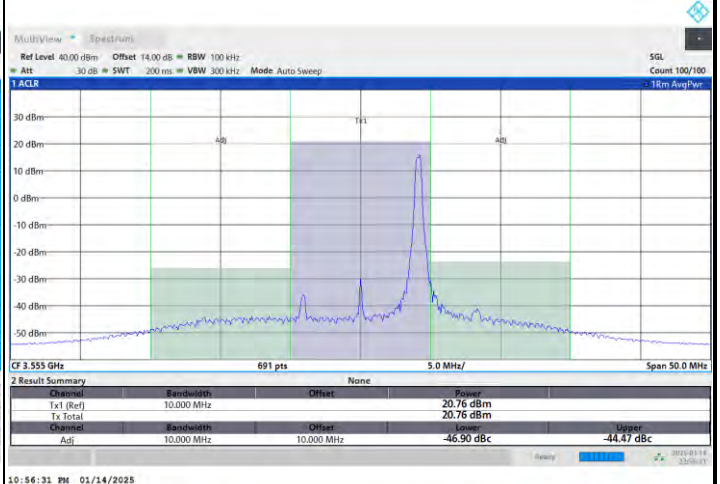
Lowest Channel

1RB0



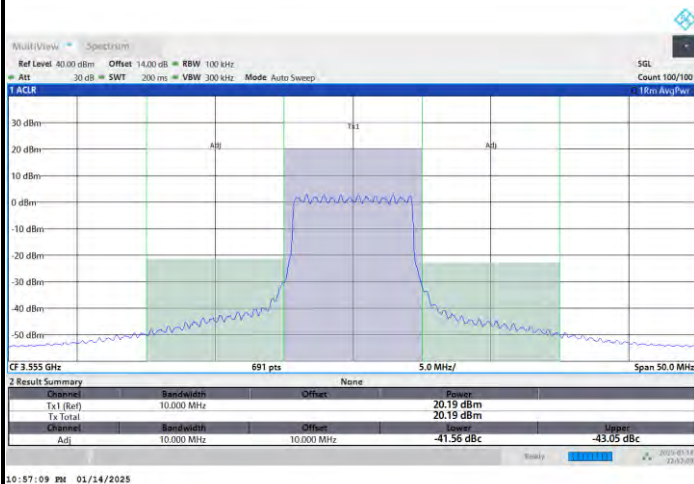
10:55:53 PM 01/14/2025

1RBmax



10:56:31 PM 01/14/2025

Full RB



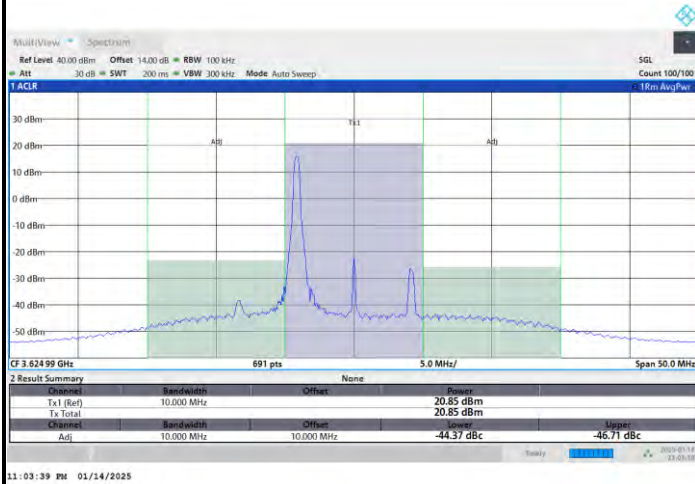
10:57:09 PM 01/14/2025



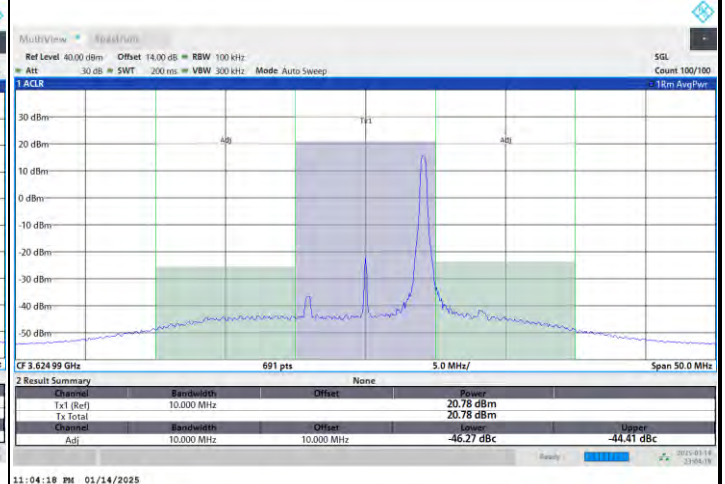
FR1 n48 / 10MHz / CP OFDM / 64QAM

Middle Channel

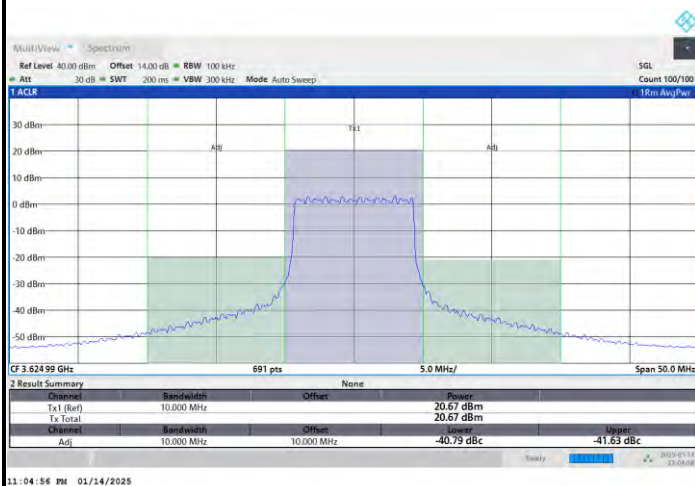
1RB0



1RBmax



Full RB

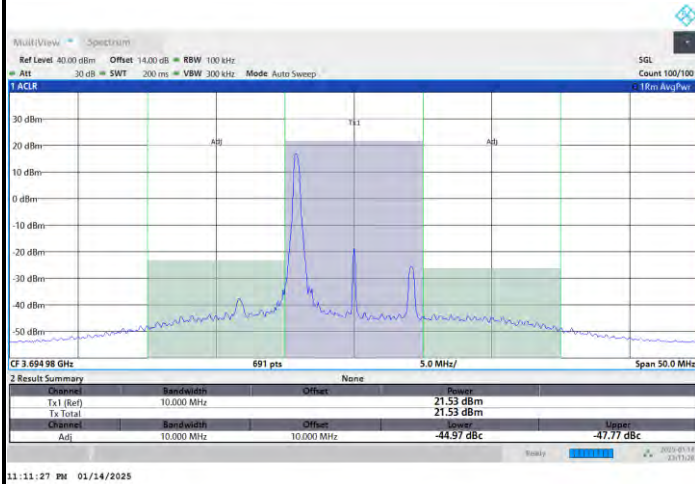




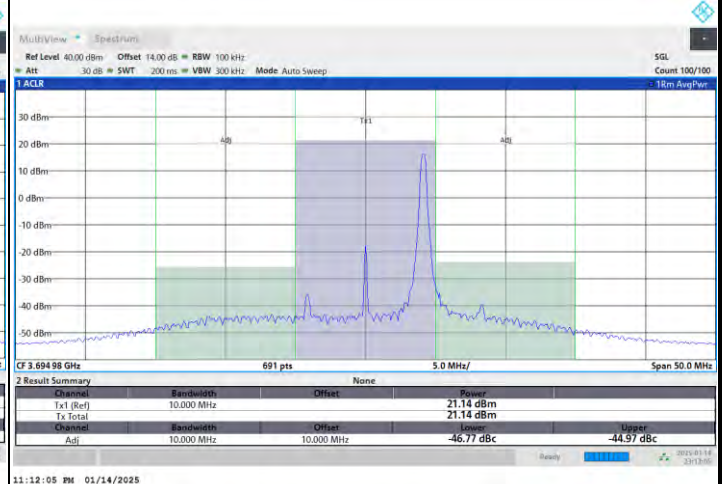
FR1 n48 / 10MHz / CP OFDM / 64QAM

Highest Channel

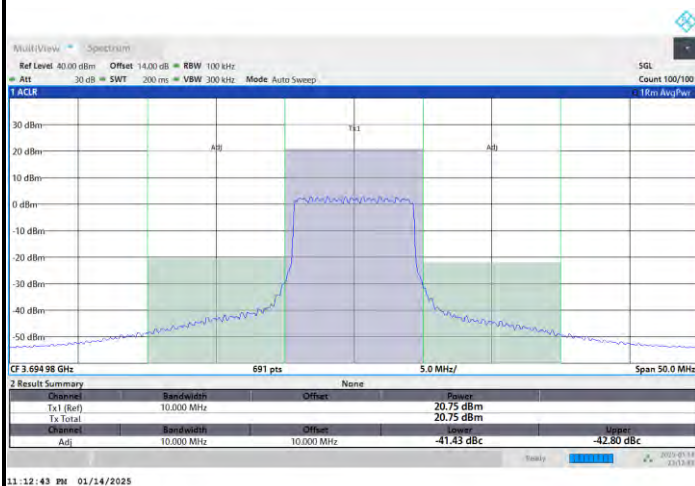
1RB0



1RBmax



Full RB

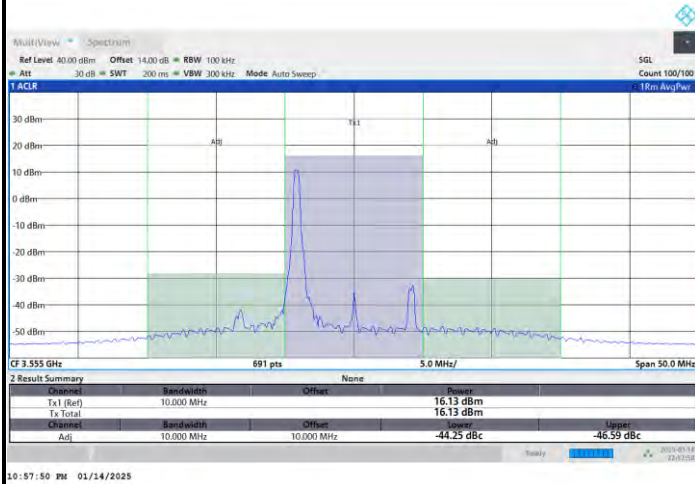




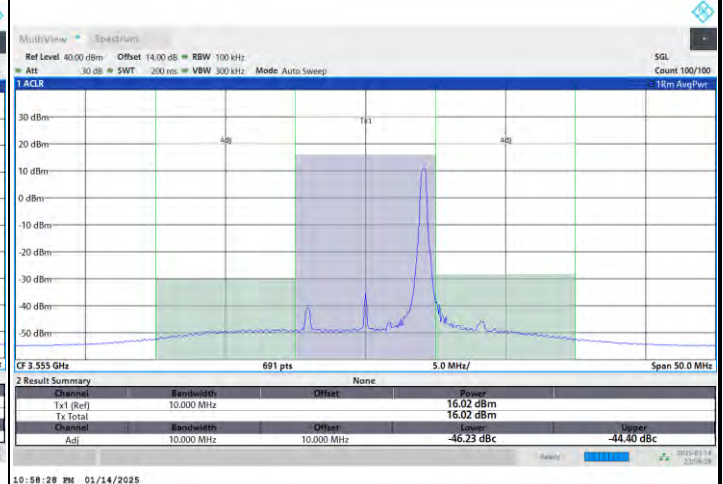
FR1 n48 / 10MHz / CP OFDM / 256QAM

Lowest Channel

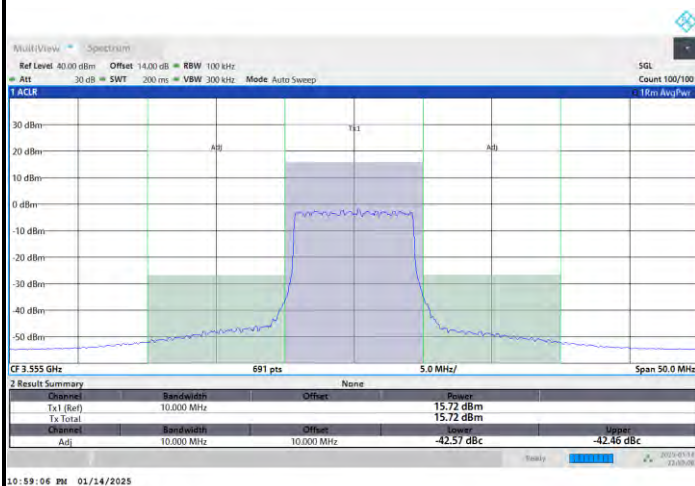
1RB0



1RBmax



Full RB

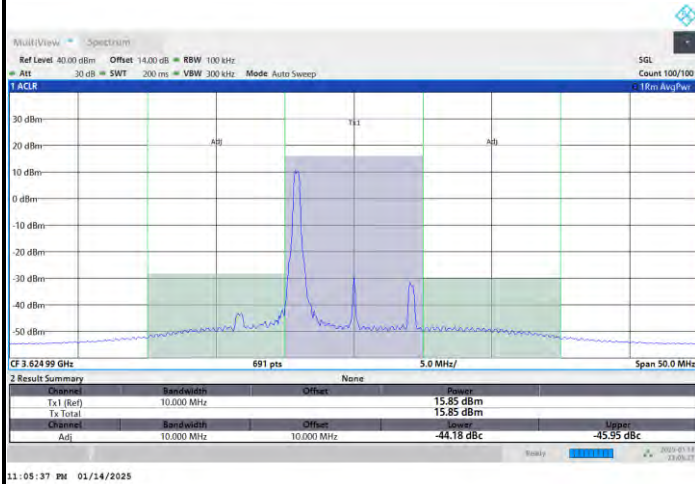




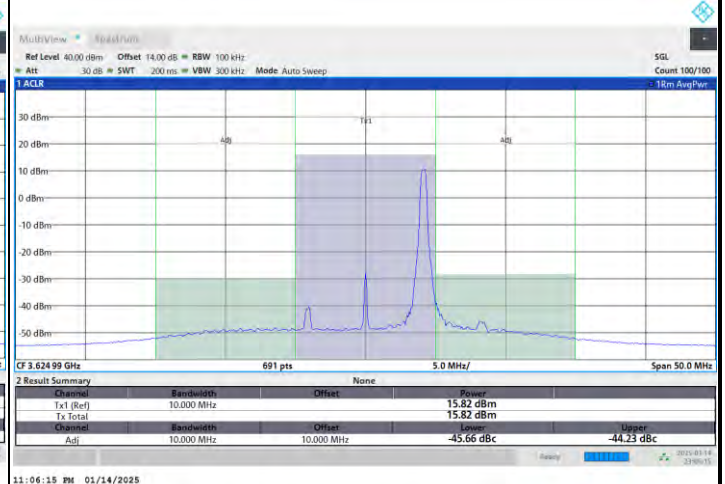
FR1 n48 / 10MHz / CP OFDM / 256QAM

Middle Channel

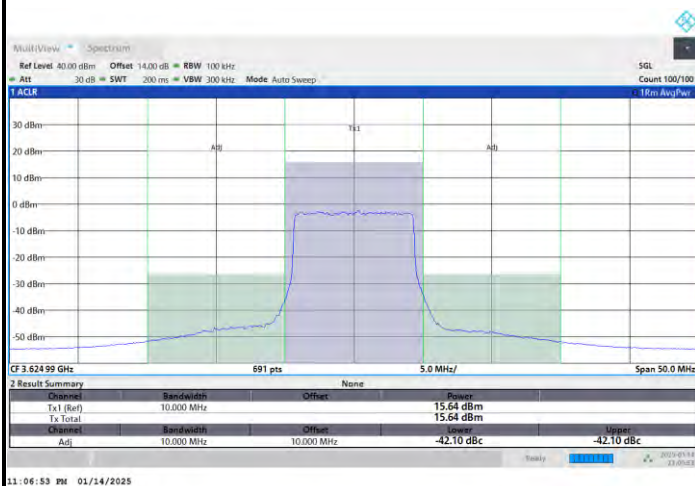
1RB0



1RBmax



Full RB

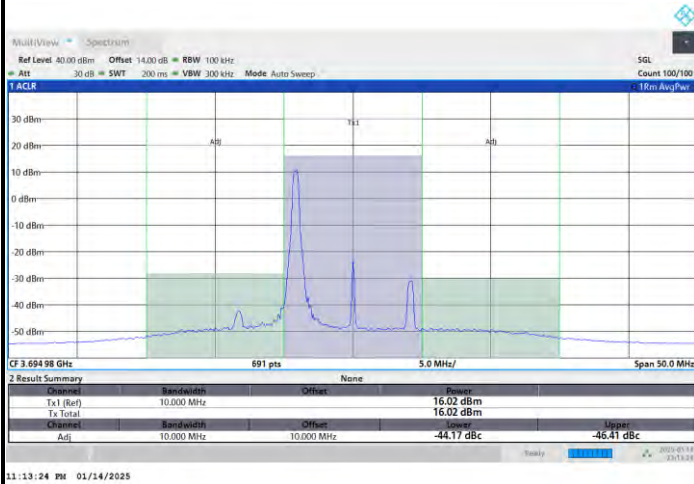




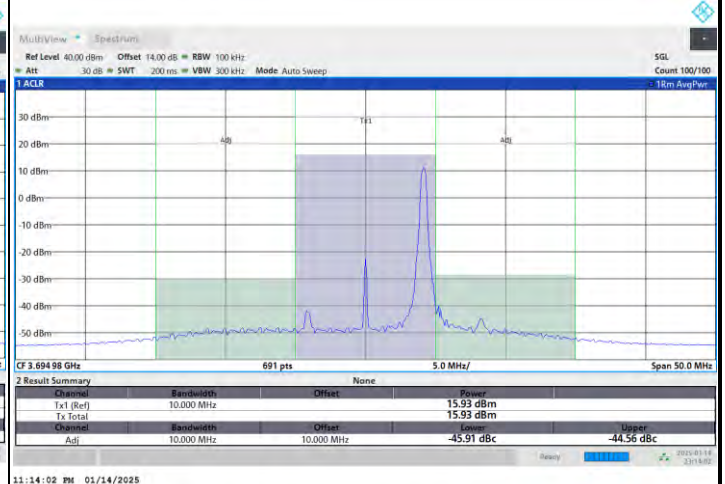
FR1 n48 / 10MHz / CP OFDM / 256QAM

Highest Channel

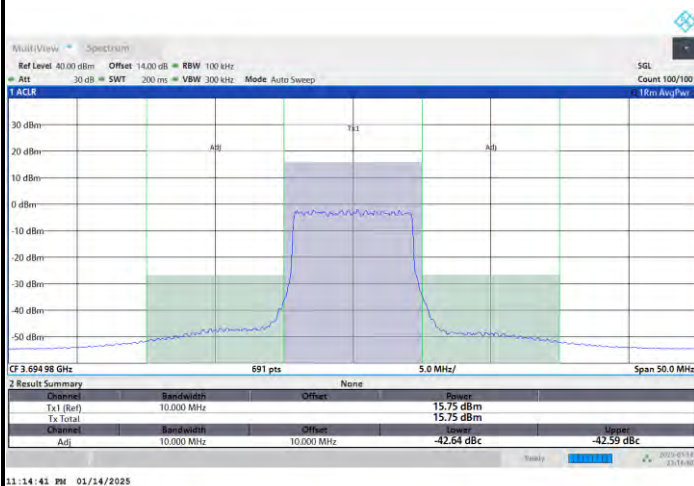
1RB0



1RBmax



Full RB

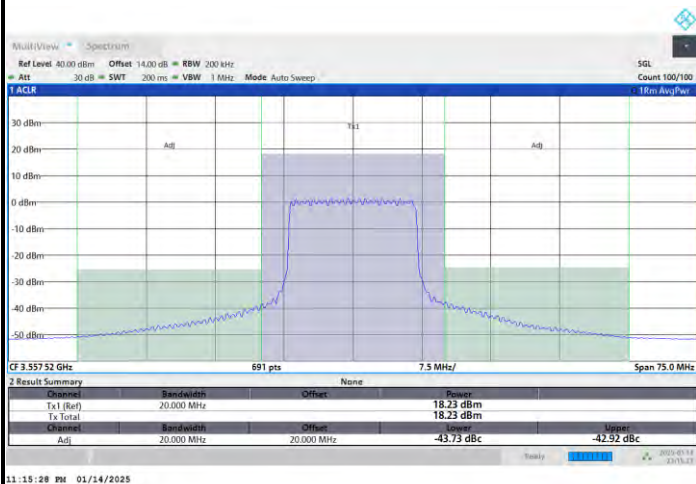




FR1 n48 / 15MHz / CP OFDM / QPSK

Lowest Channel

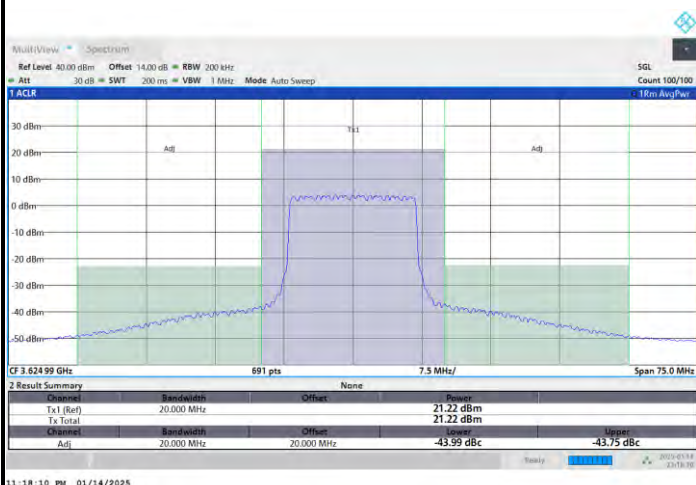
Full RB



FR1 n48 / 15MHz / CP OFDM / QPSK

Middle Channel

Full RB

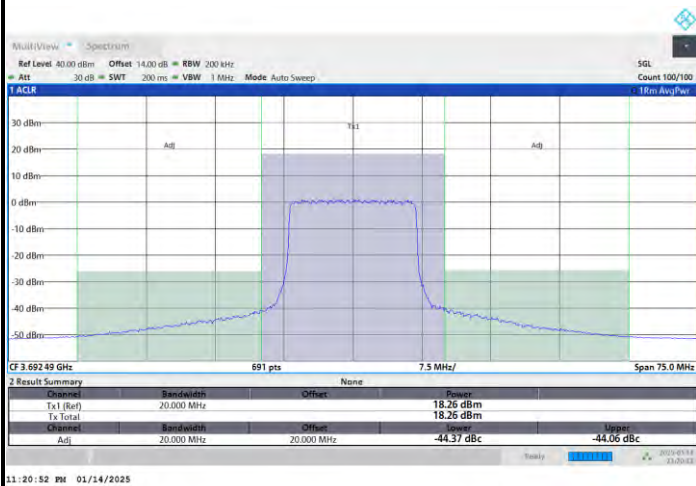




FR1 n48 / 15MHz / CP OFDM / QPSK

Highest Channel

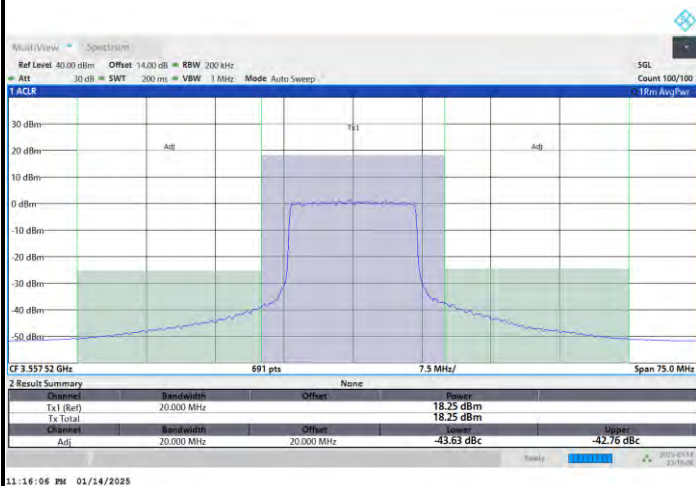
Full RB



FR1 n48 / 15MHz / CP OFDM / 16QAM

Lowest Channel

Full RB

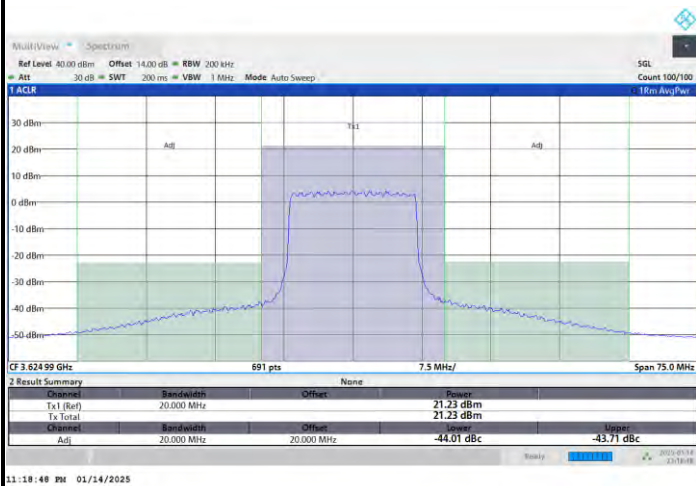




FR1 n48 / 15MHz / CP OFDM / 16QAM

Middle Channel

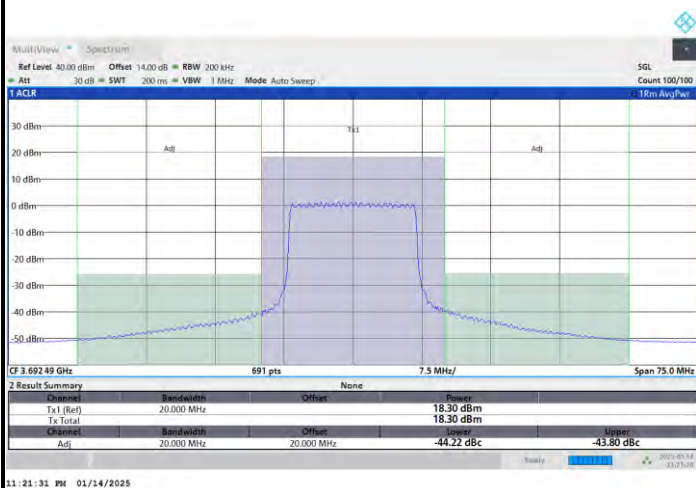
Full RB



FR1 n48 / 15MHz / CP OFDM / 16QAM

Highest Channel

Full RB

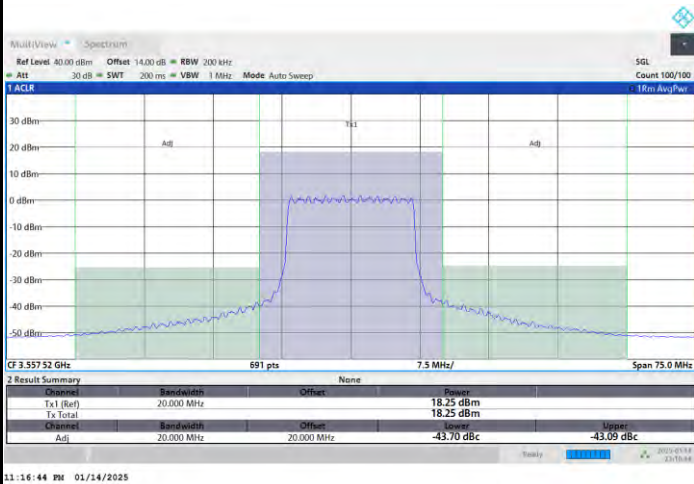




FR1 n48 / 15MHz / CP OFDM / 64QAM

Lowest Channel

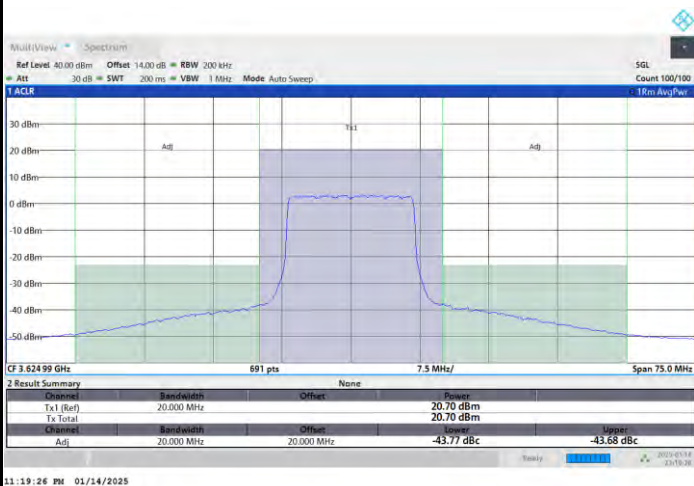
Full RB



FR1 n48 / 15MHz / CP OFDM / 64QAM

Middle Channel

Full RB

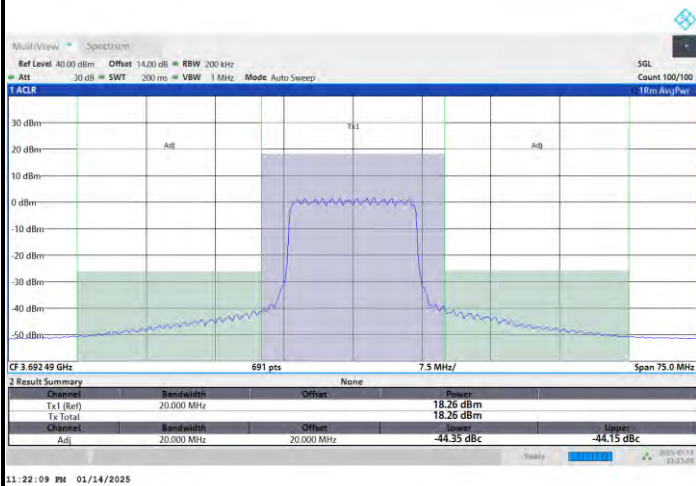




FR1 n48 / 15MHz / CP OFDM / 64QAM

Highest Channel

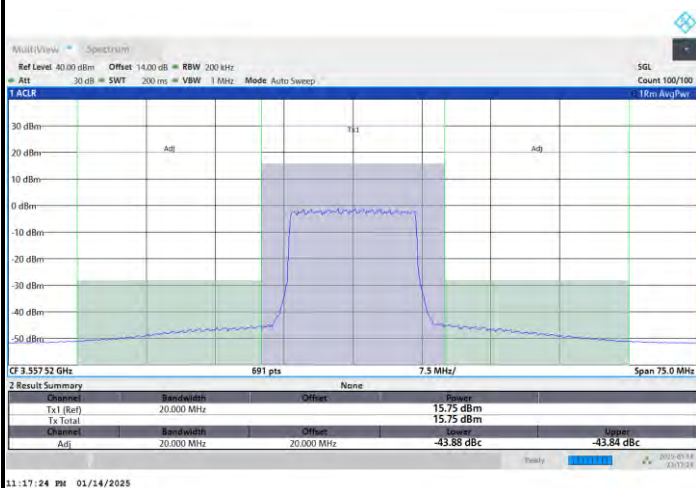
Full RB



FR1 n48 / 15MHz / CP OFDM / 256QAM

Lowest Channel

Full RB

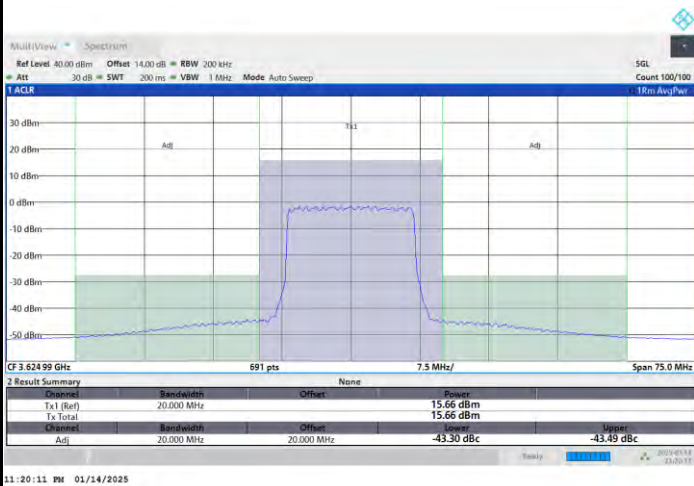




FR1 n48 / 15MHz / CP OFDM / 256QAM

Middle Channel

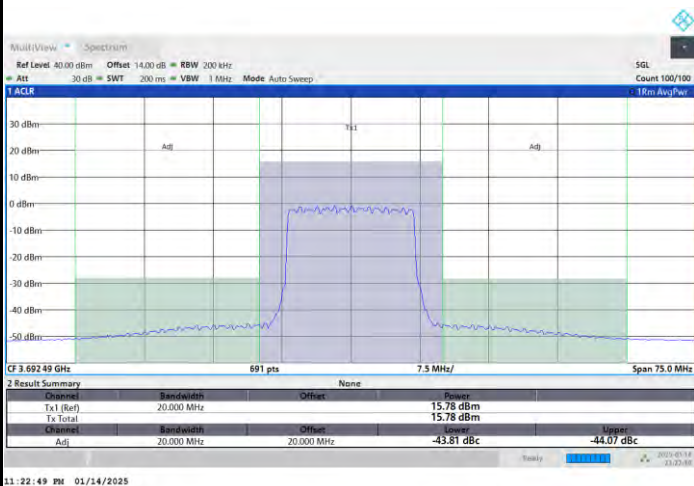
Full RB



FR1 n48 / 15MHz / CP OFDM / 256QAM

Highest Channel

Full RB

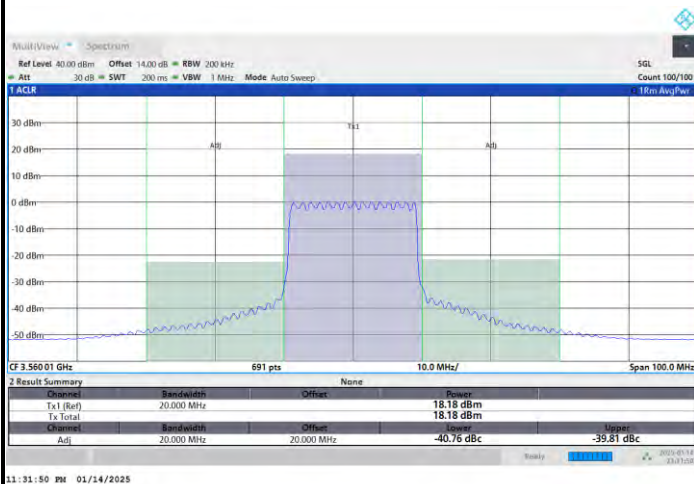




FR1 n48 / 20MHz / CP OFDM / QPSK

Lowest Channel

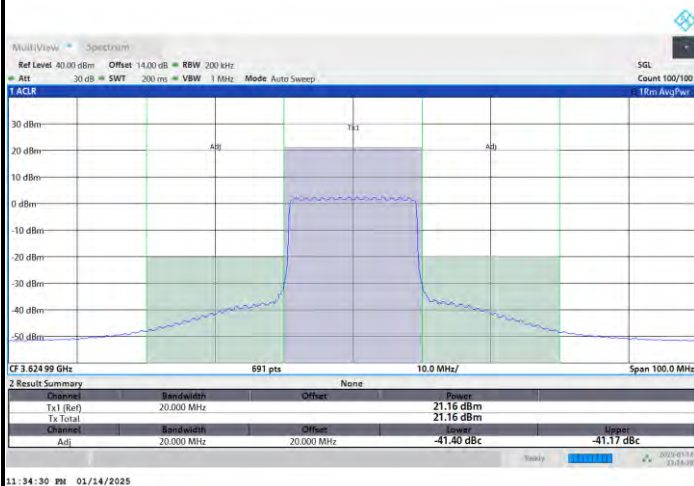
Full RB



FR1 n48 / 20MHz / CP OFDM / QPSK

Middle Channel

Full RB

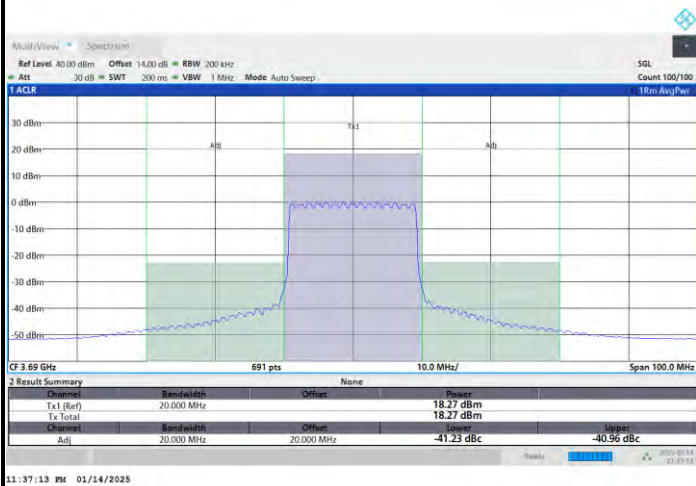




FR1 n48 / 20MHz / CP OFDM / QPSK

Highest Channel

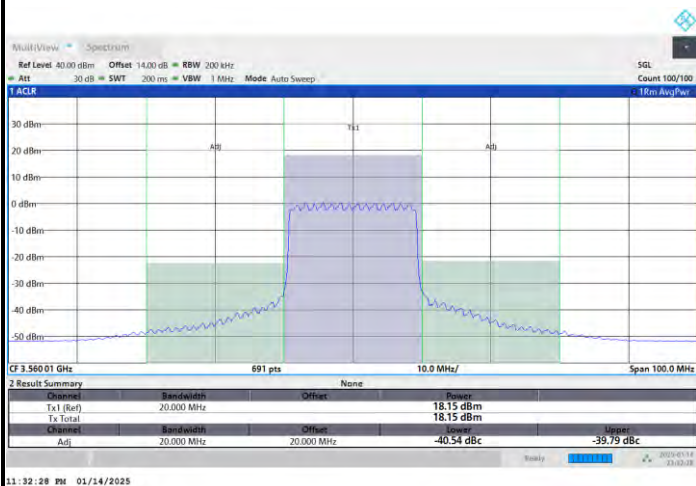
Full RB



FR1 n48 / 20MHz / CP OFDM / 16QAM

Lowest Channel

Full RB

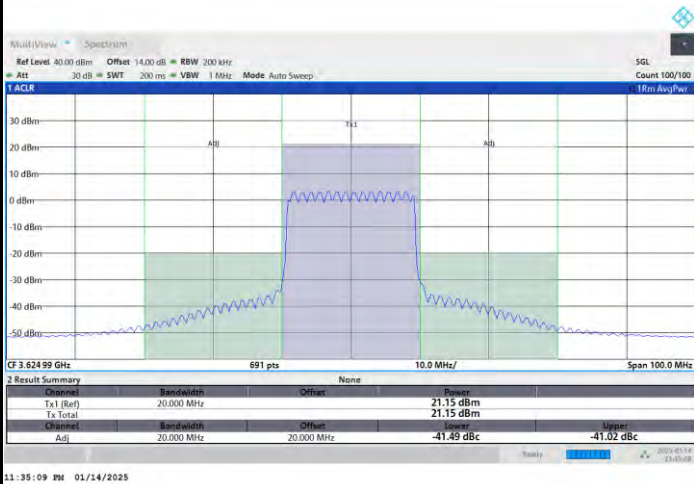




FR1 n48 / 20MHz / CP OFDM / 16QAM

Middle Channel

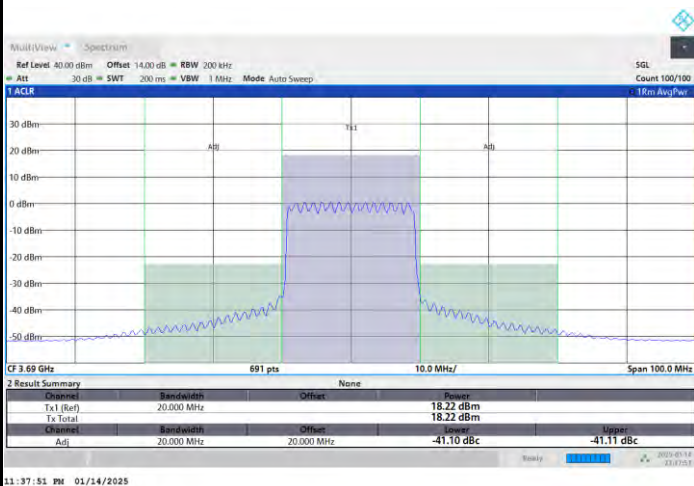
Full RB



FR1 n48 / 20MHz / CP OFDM / 16QAM

Highest Channel

Full RB

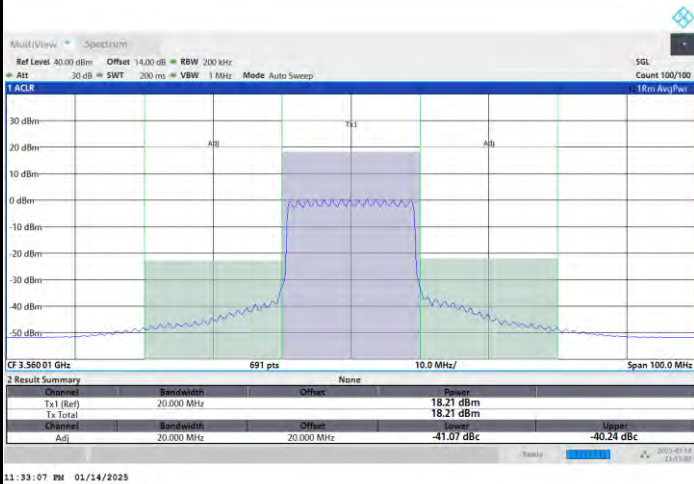




FR1 n48 / 20MHz / CP OFDM / 64QAM

Lowest Channel

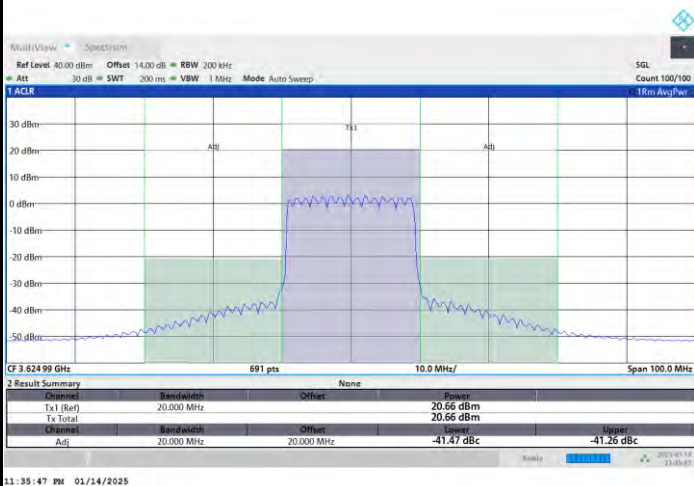
Full RB



FR1 n48 / 20MHz / CP OFDM / 64QAM

Middle Channel

Full RB

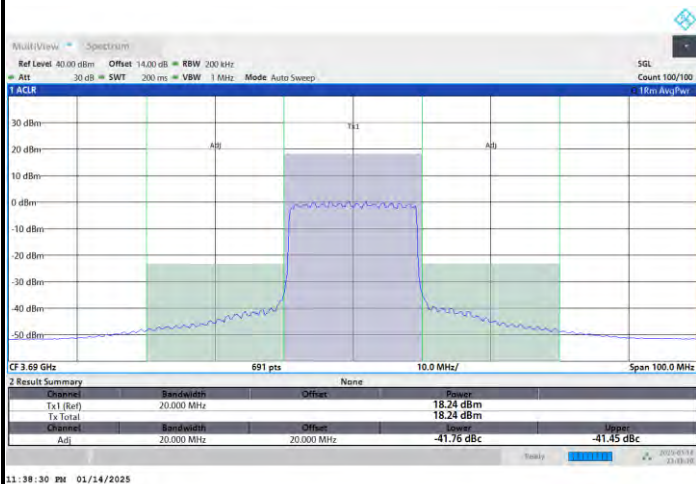




FR1 n48 / 20MHz / CP OFDM / 64QAM

Highest Channel

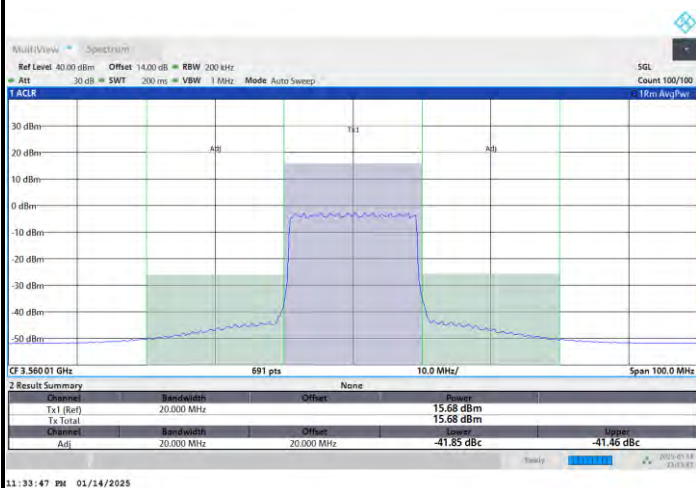
Full RB



FR1 n48 / 20MHz / CP OFDM / 256QAM

Lowest Channel

Full RB

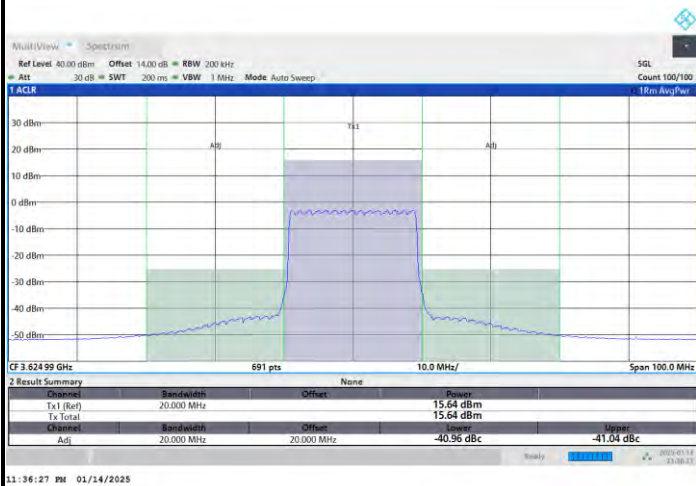




FR1 n48 / 20MHz / CP OFDM / 256QAM

Middle Channel

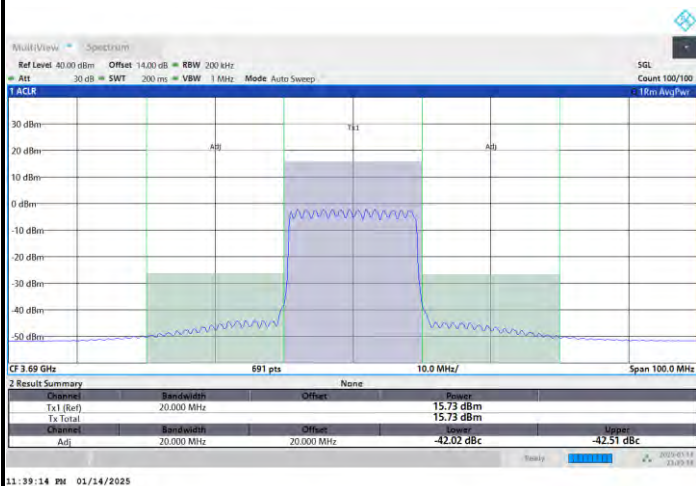
Full RB



FR1 n48 / 20MHz / CP OFDM / 256QAM

Highest Channel

Full RB

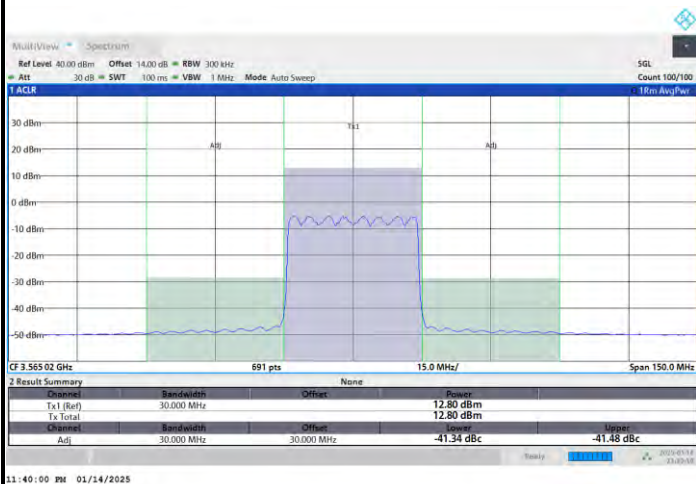




FR1 n48 / 30MHz / CP OFDM / QPSK

Lowest Channel

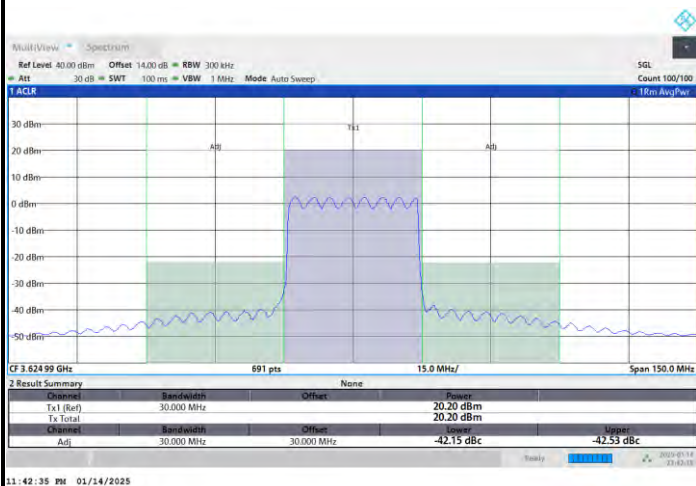
Full RB



FR1 n48 / 30MHz / CP OFDM / QPSK

Middle Channel

Full RB

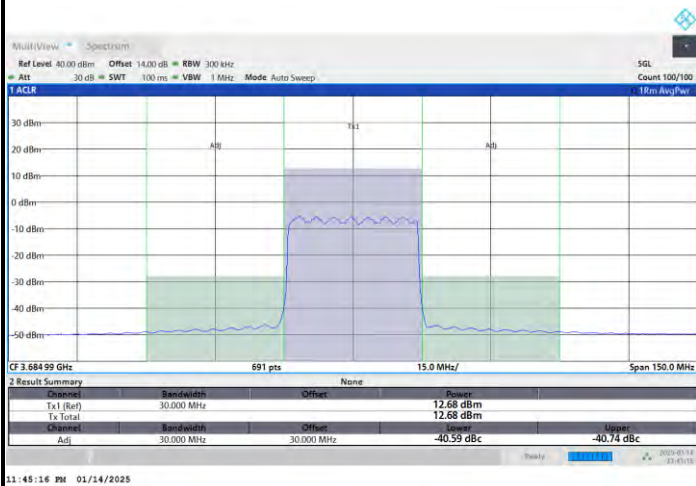




FR1 n48 / 30MHz / CP OFDM / QPSK

Highest Channel

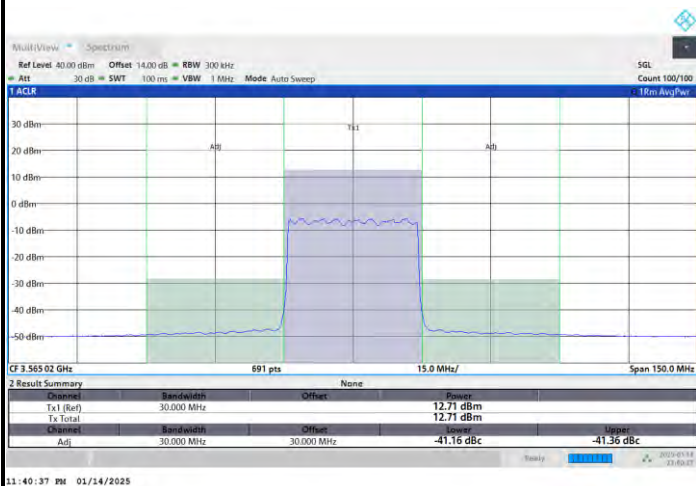
Full RB



FR1 n48 / 30MHz / CP OFDM / 16QAM

Lowest Channel

Full RB

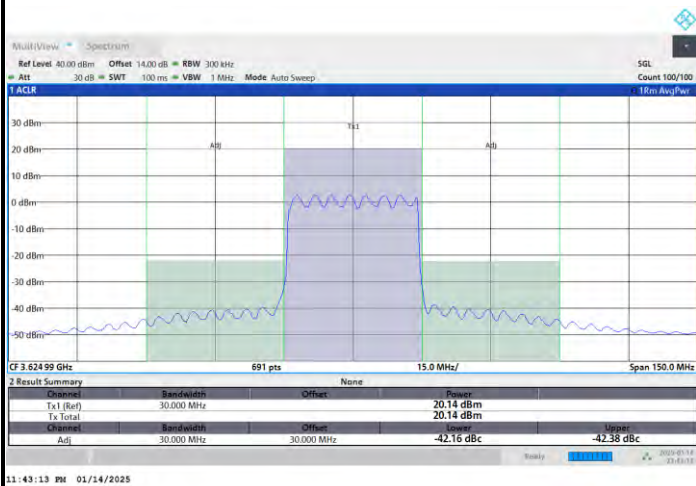




FR1 n48 / 30MHz / CP OFDM / 16QAM

Middle Channel

Full RB



FR1 n48 / 30MHz / CP OFDM / 16QAM

Highest Channel

Full RB

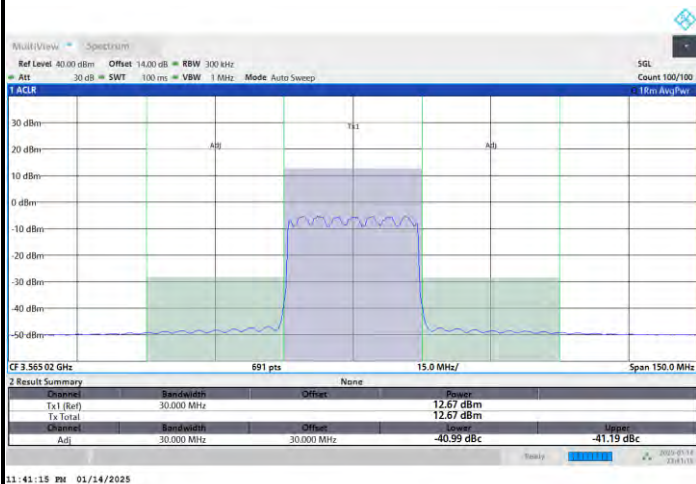




FR1 n48 / 30MHz / CP OFDM / 64QAM

Lowest Channel

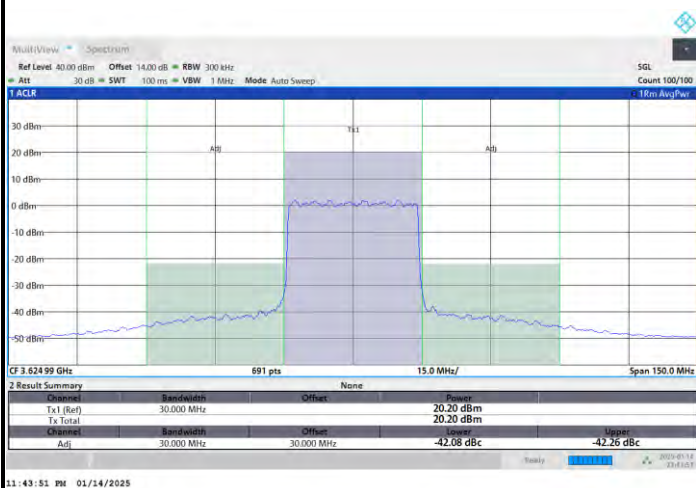
Full RB



FR1 n48 / 30MHz / CP OFDM / 64QAM

Middle Channel

Full RB

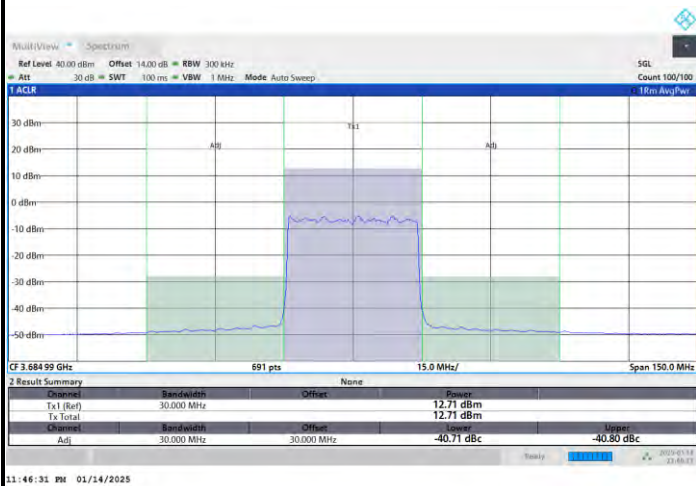




FR1 n48 / 30MHz / CP OFDM / 64QAM

Highest Channel

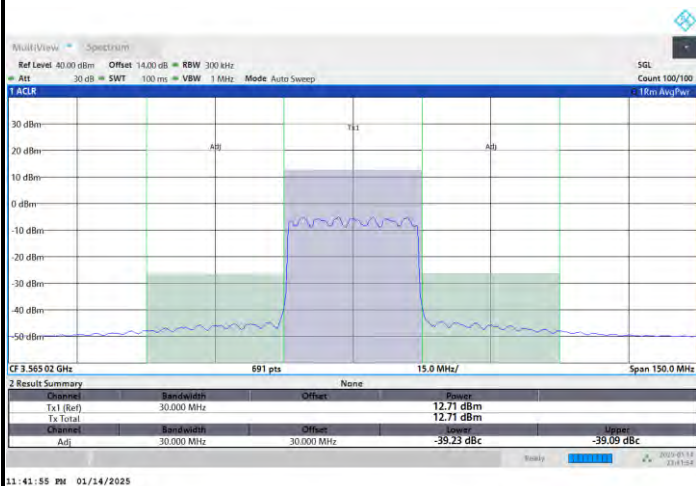
Full RB



FR1 n48 / 30MHz / CP OFDM / 256QAM

Lowest Channel

Full RB

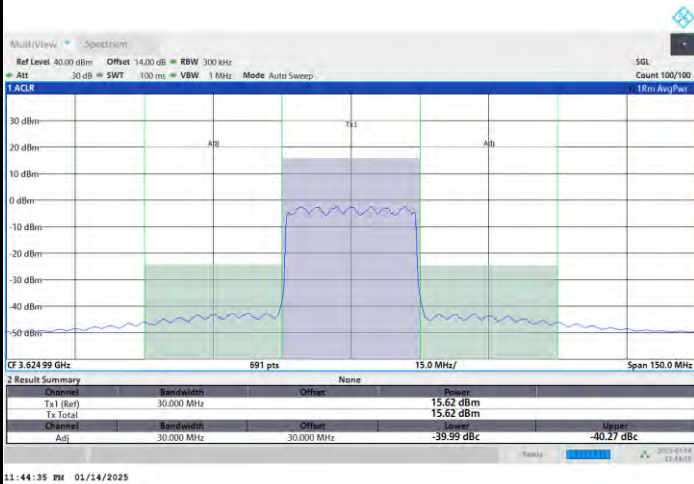




FR1 n48 / 30MHz / CP OFDM / 256QAM

Middle Channel

Full RB



FR1 n48 / 30MHz / CP OFDM / 256QAM

Highest Channel

Full RB

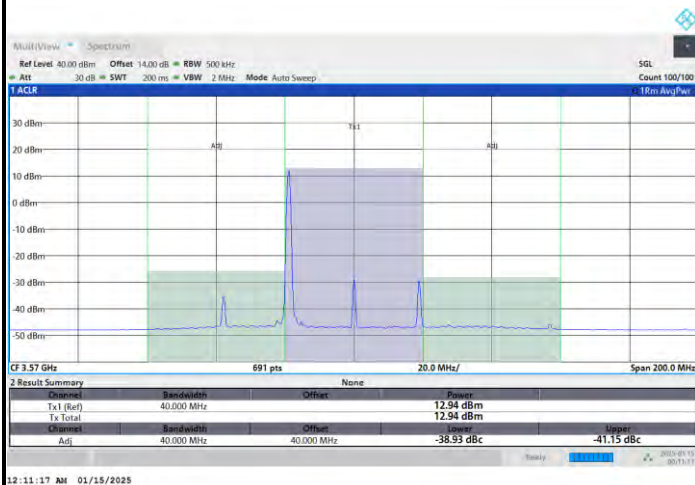




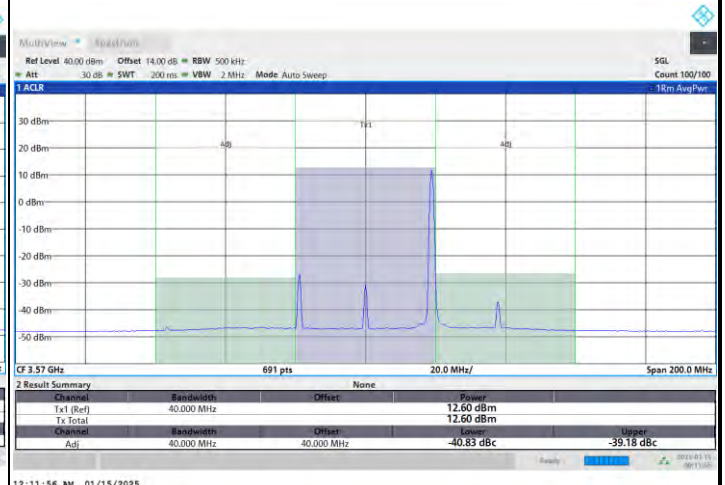
FR1 n48 / 40MHz / CP OFDM / QPSK

Lowest Channel

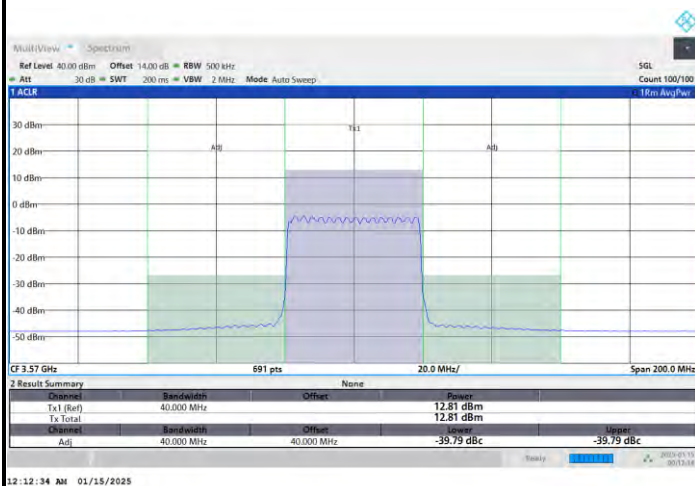
1RB0



1RBmax



Full RB

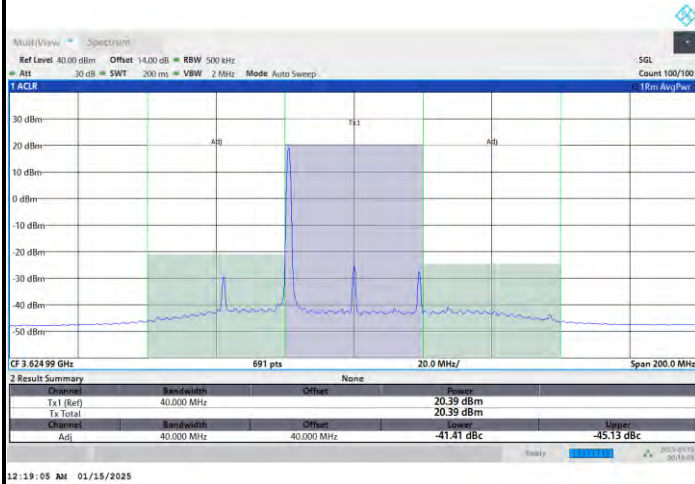




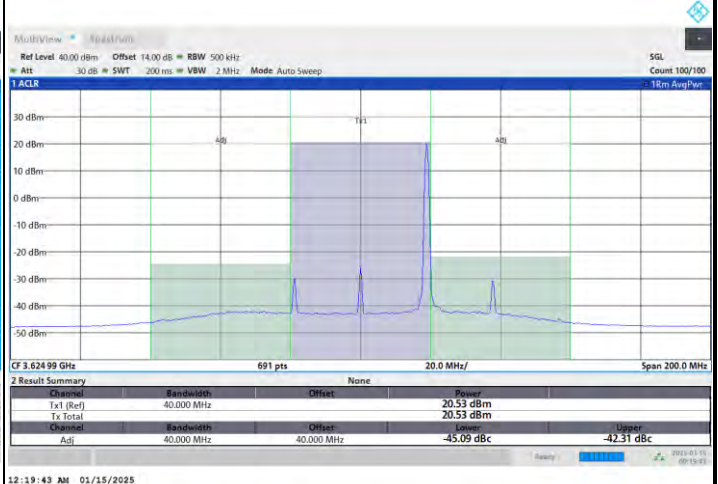
FR1 n48 / 40MHz / CP OFDM / QPSK

Middle Channel

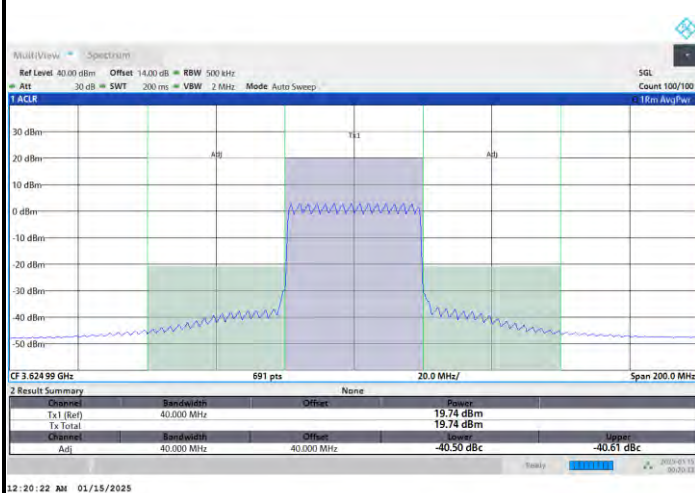
1RB0



1RBmax



Full RB

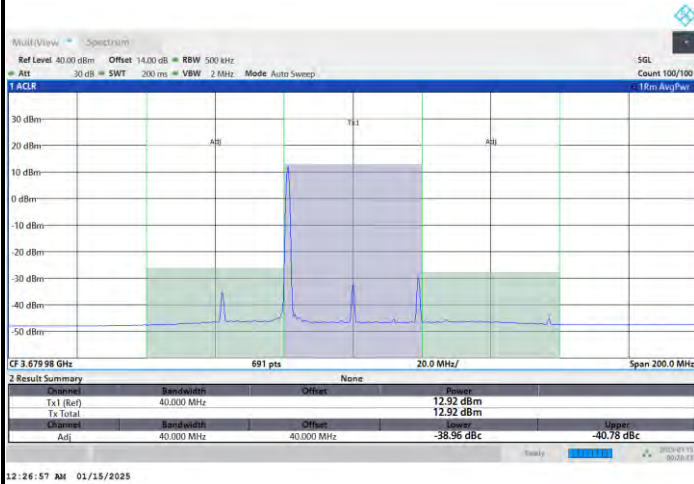




FR1 n48 / 40MHz / CP OFDM / QPSK

Highest Channel

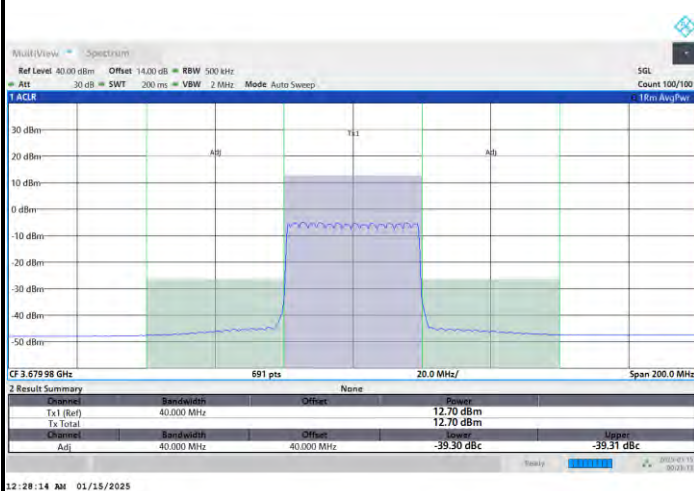
1RB0



1RBmax



Full RB

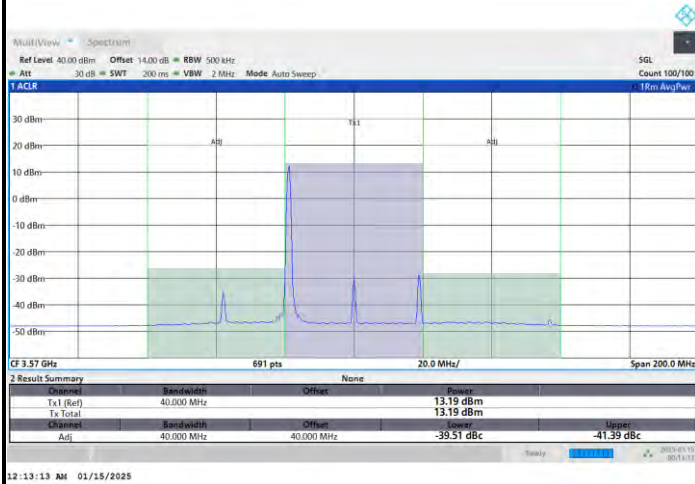




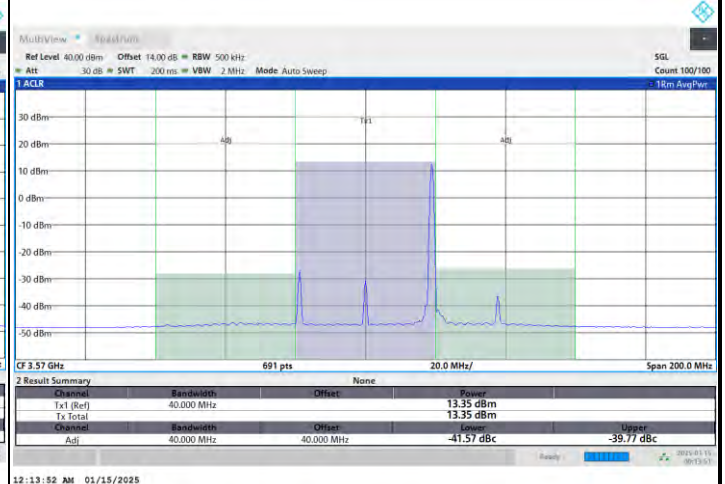
FR1 n48 / 40MHz / CP OFDM / 16QAM

Lowest Channel

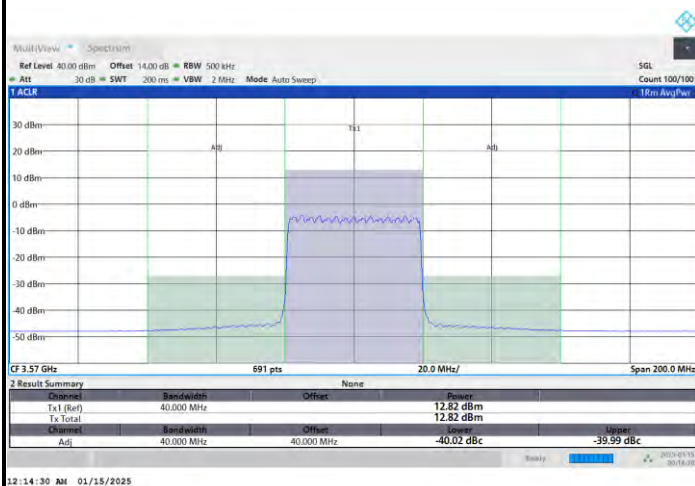
1RB0



1RBmax



Full RB

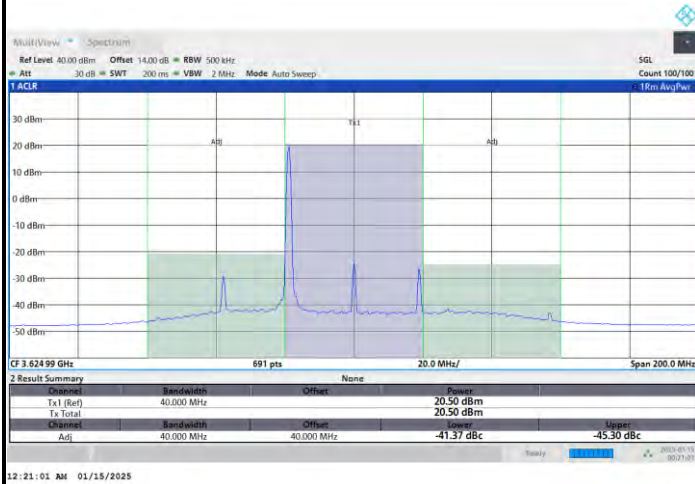




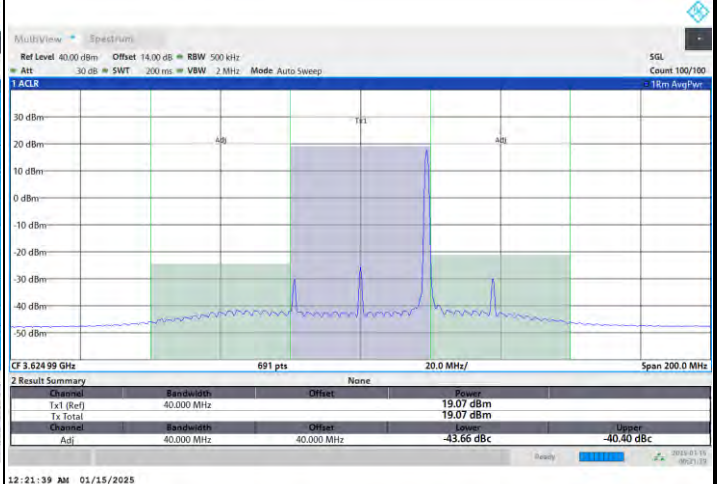
FR1 n48 / 40MHz / CP OFDM / 16QAM

Middle Channel

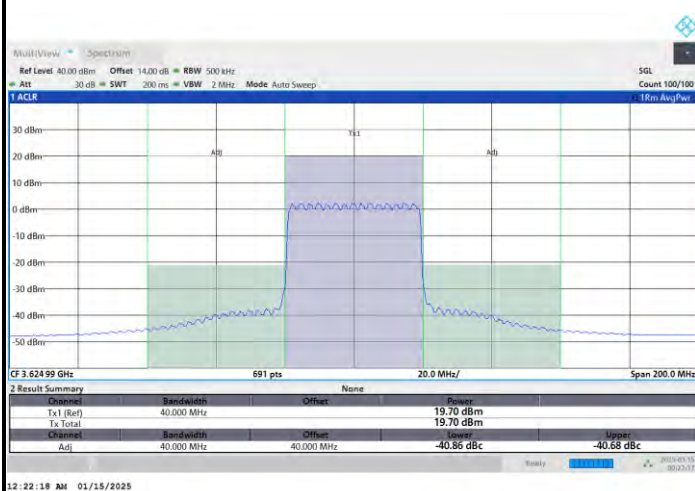
1RB0



1RBmax



Full RB

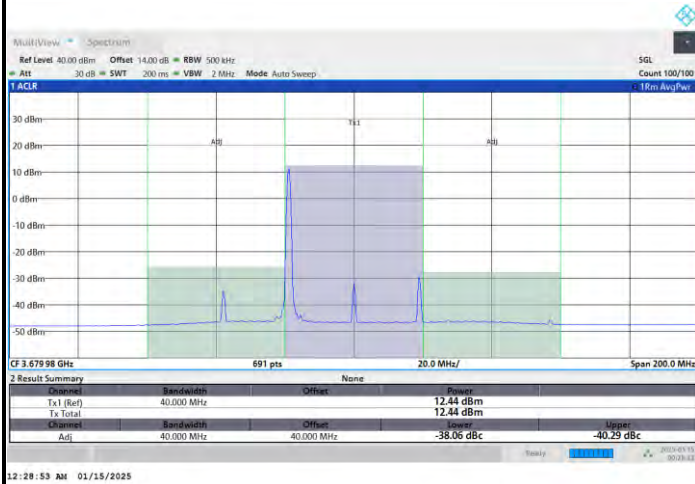




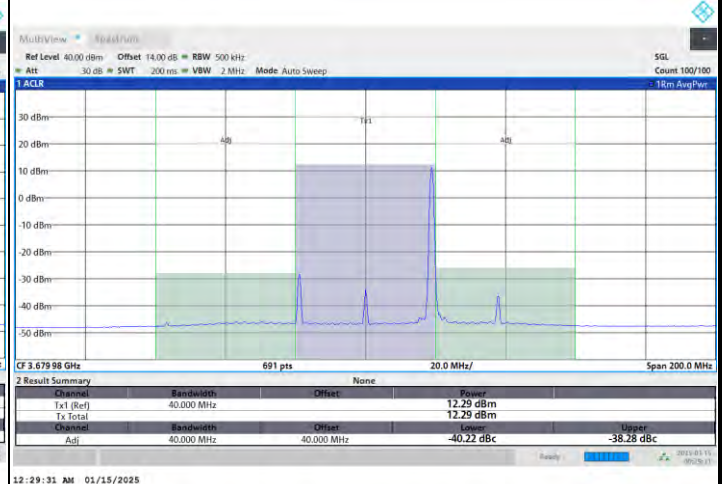
FR1 n48 / 40MHz / CP OFDM / 16QAM

Highest Channel

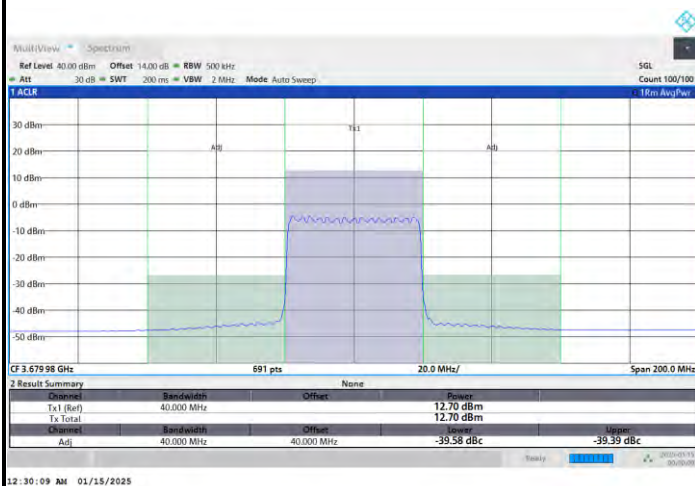
1RB0



1RBmax



Full RB

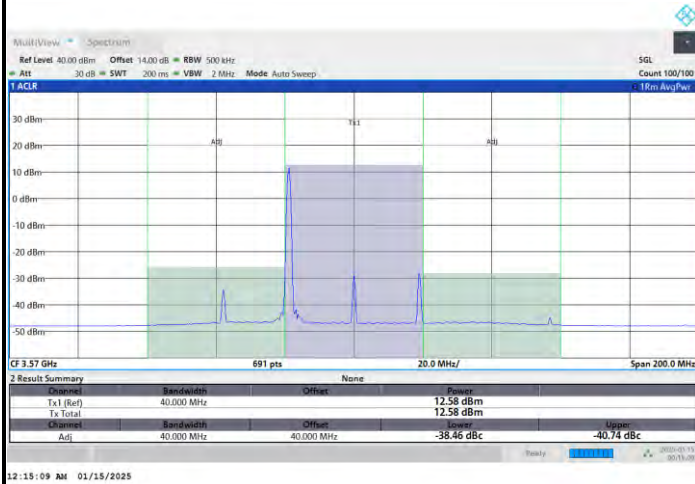




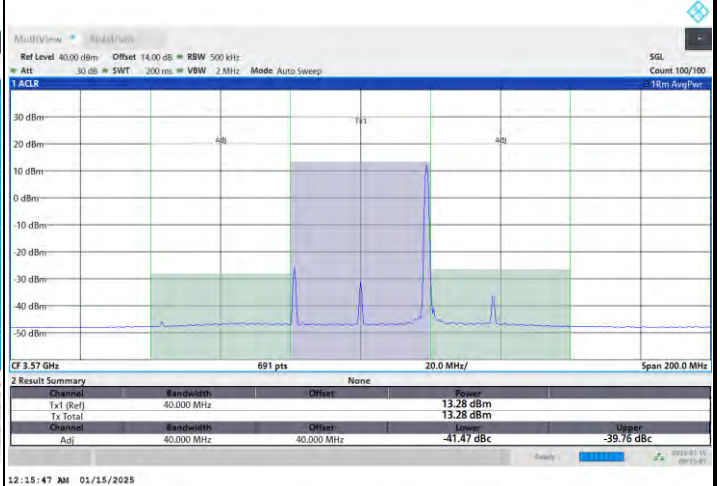
FR1 n48 / 40MHz / CP OFDM / 64QAM

Lowest Channel

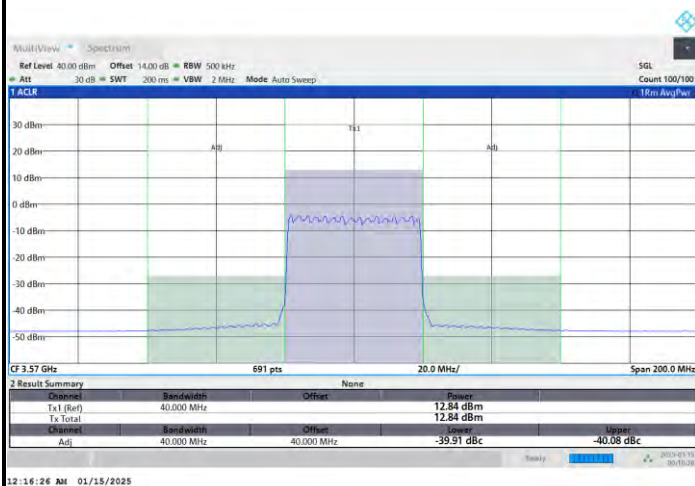
1RB0



1RBmax



Full RB

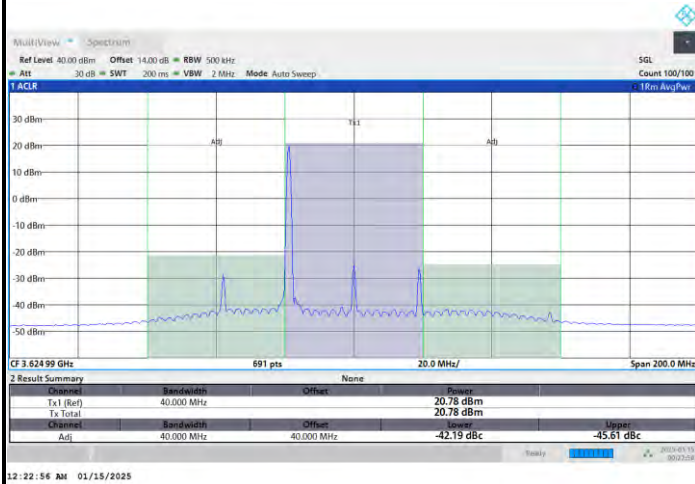




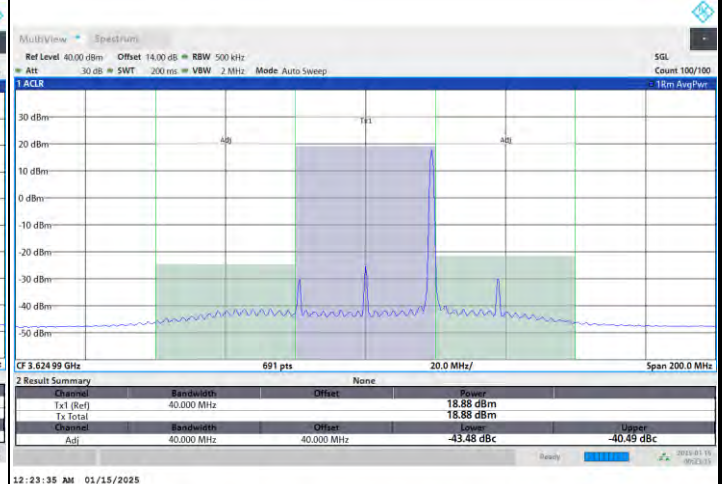
FR1 n48 / 40MHz / CP OFDM / 64QAM

Middle Channel

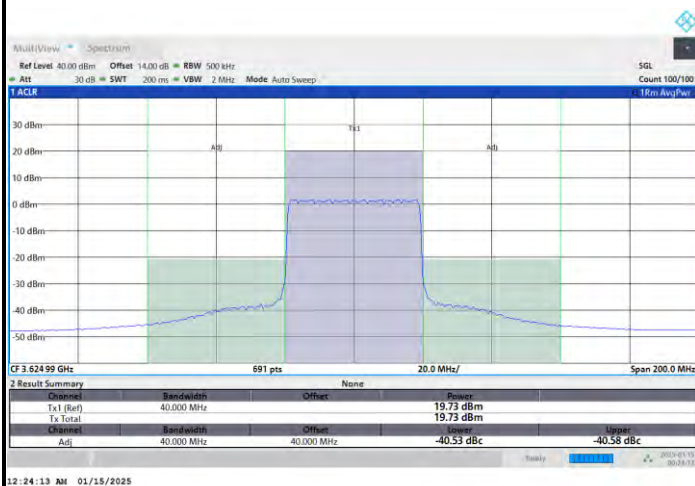
1RB0



1RBmax



Full RB

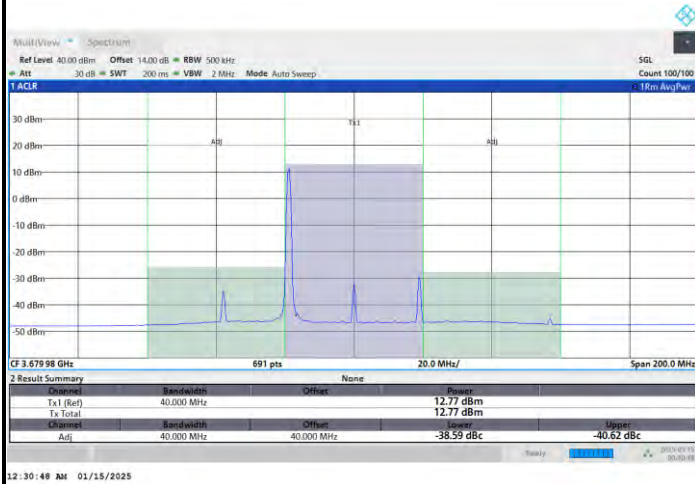




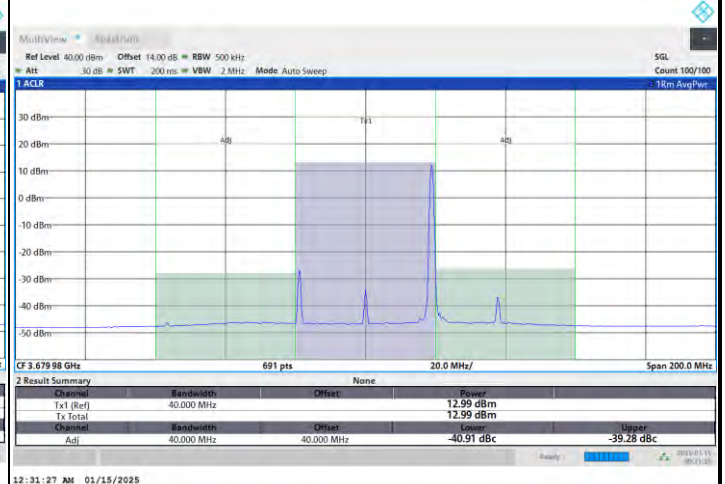
FR1 n48 / 40MHz / CP OFDM / 64QAM

Highest Channel

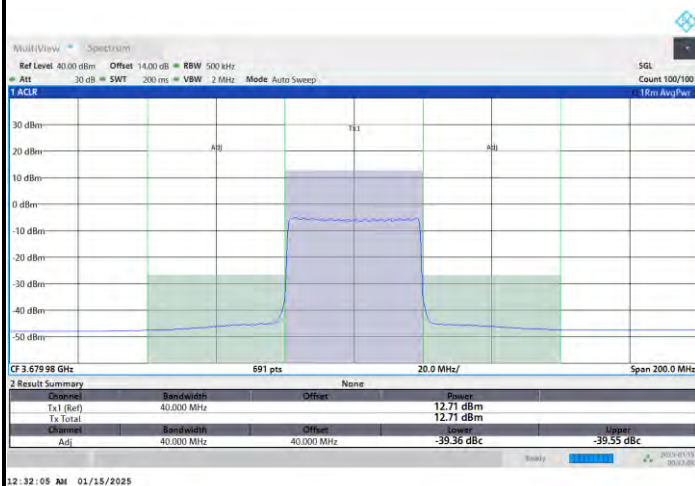
1RB0



1RBmax



Full RB

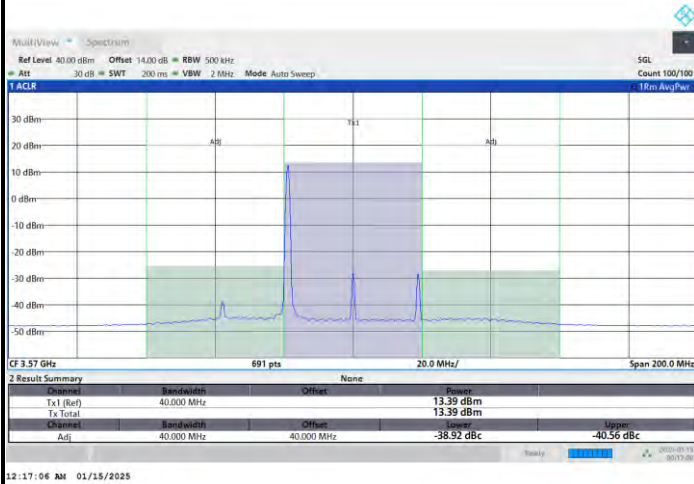




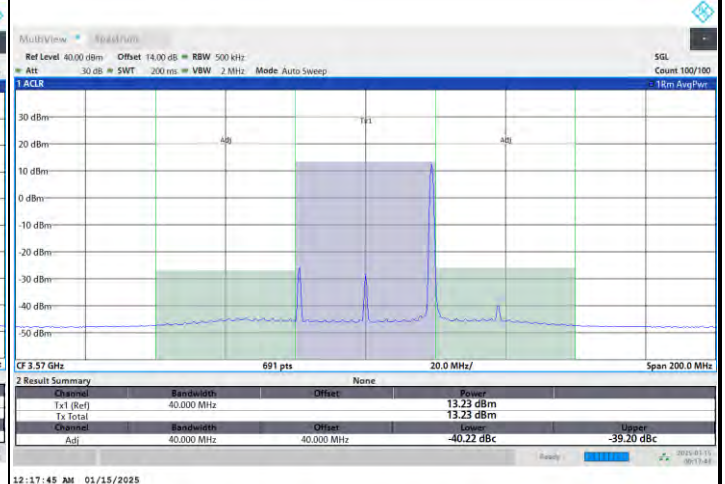
FR1 n48 / 40MHz / CP OFDM / 256QAM

Lowest Channel

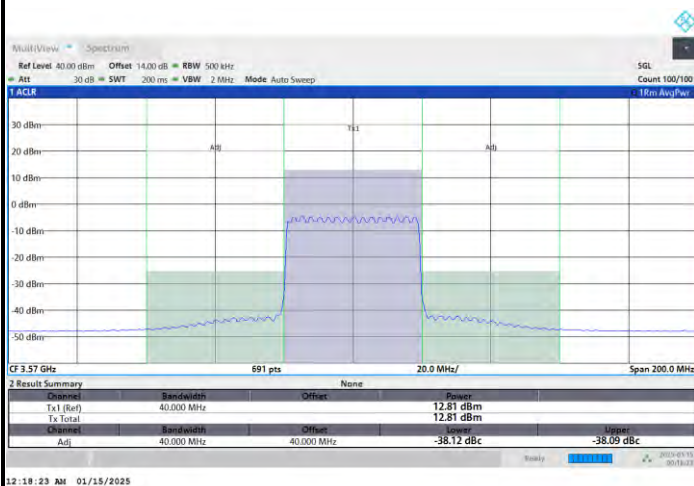
1RB0



1RBmax



Full RB

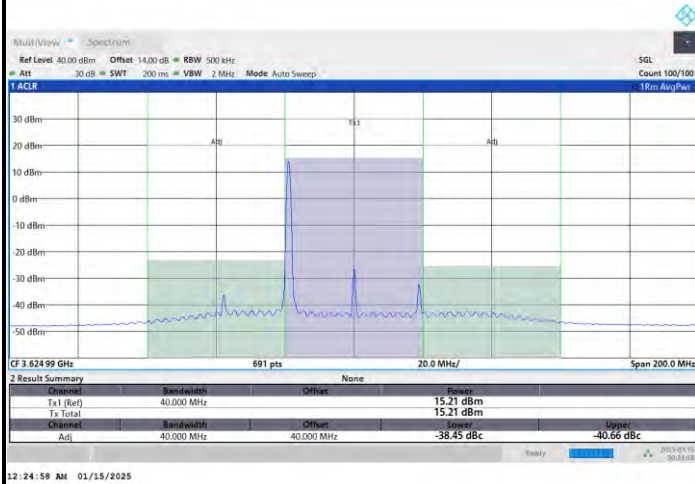




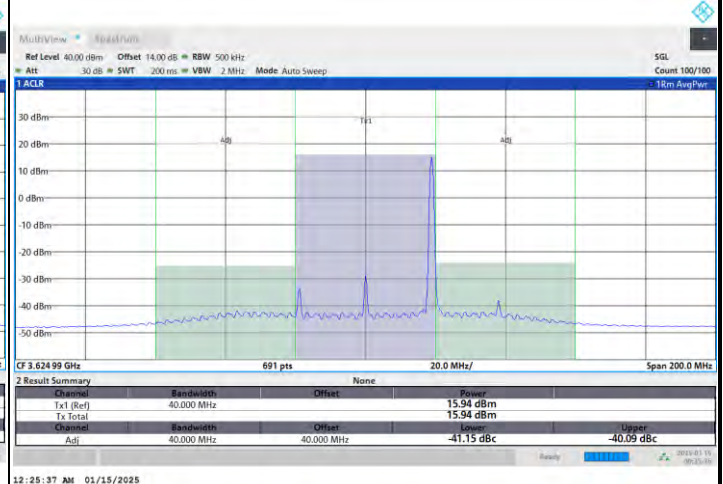
FR1 n48 / 40MHz / CP OFDM / 256QAM

Middle Channel

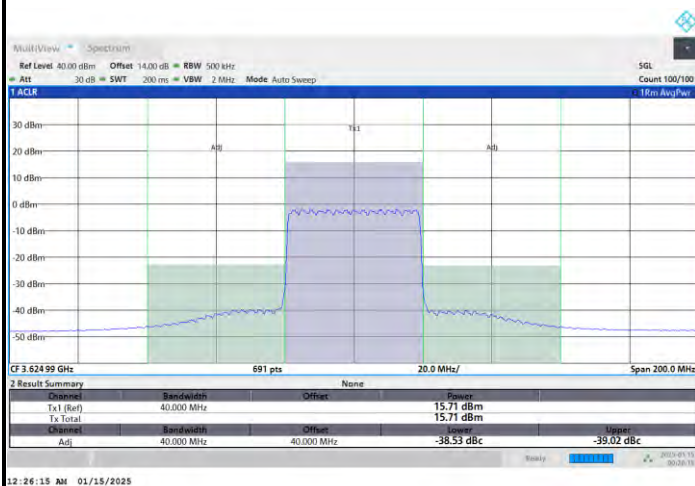
1RB0



1RBmax



Full RB

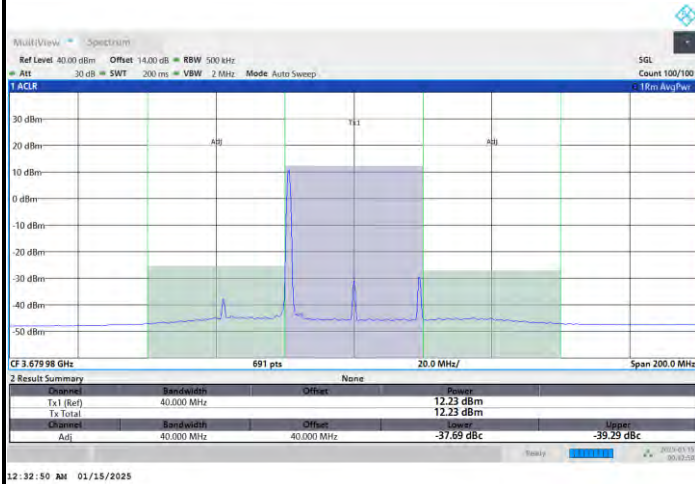




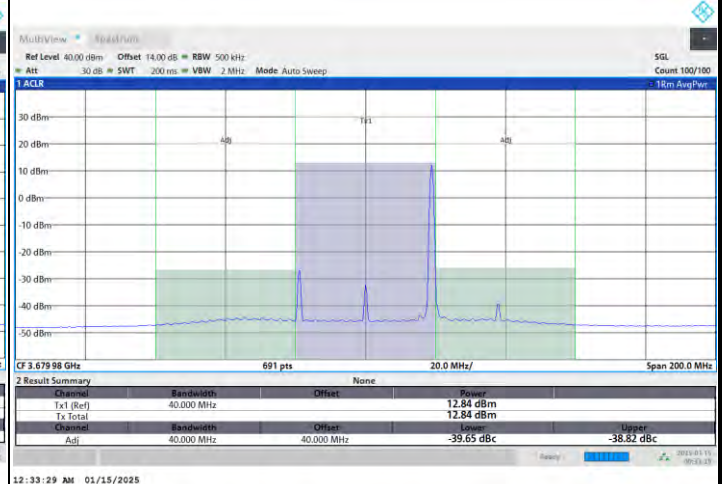
FR1 n48 / 40MHz / CP OFDM / 256QAM

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



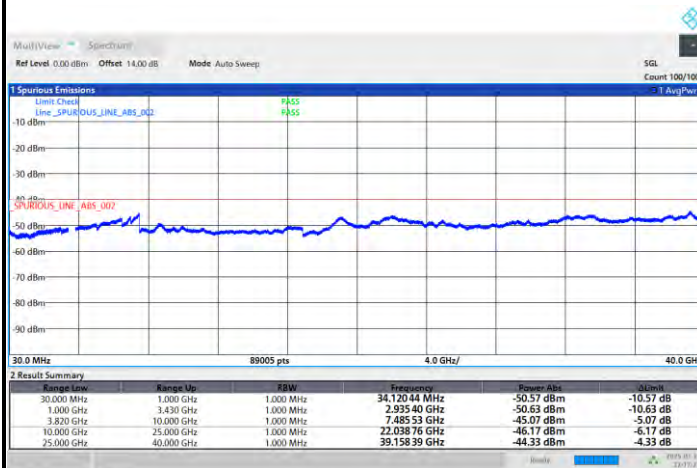
Highest Channel





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

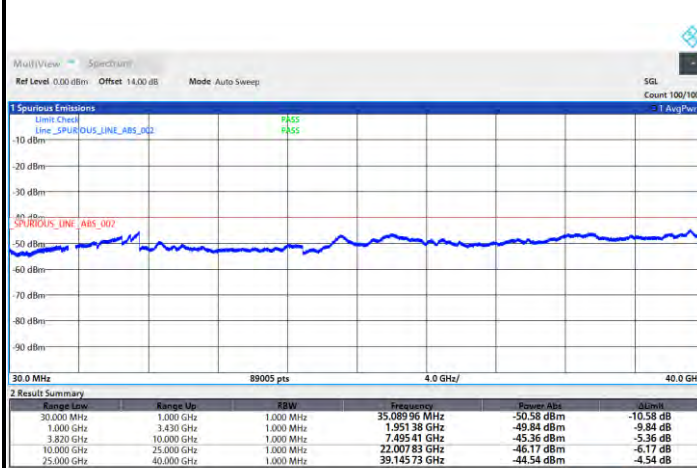
Lowest Channel



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	0.0054	PASS
40	Normal Voltage	0.0041	
30	Normal Voltage	0.0066	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0028	
0	Normal Voltage	0.0044	
-10	Normal Voltage	0.0160	
-20	Normal Voltage	0.0129	
-30	Normal Voltage	0.0181	
20	Maximum Voltage	0.0049	
20	Normal Voltage	0.0191	
20	Minimum Voltage	0.0196	

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.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



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)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
3	Part 96	NR SA n48	L	14205	-49.75	RMS	41.20	-21.96	0.76	-95.23	25.48	-40.00	-9.75	H	Tx0
4	Part 96	NR SA n48	M	10848	-43.28	RMS	37.50	-21.41	0.78	-95.23	35.08	-40.00	-3.28	H	Tx1
5	Part 96	NR SA n48	L	14205	-49.65	RMS	41.20	-21.96	0.76	-95.23	25.58	-40.00	-9.65	V	MIMOTx0
6	Part 96	NR SA n48	L	14205	-49.10	RMS	41.20	-21.96	0.76	-95.23	26.13	-40.00	-9.10	H	MIMOTx1

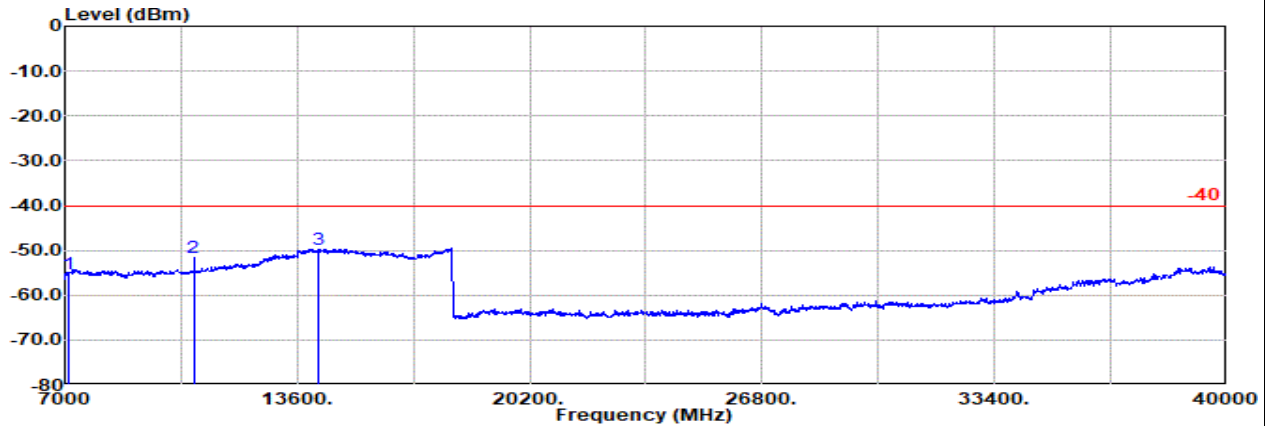


Tx0

Part 96 Mode 3

NR SA n48 20M Ch637334 1RB1 BPSK

L

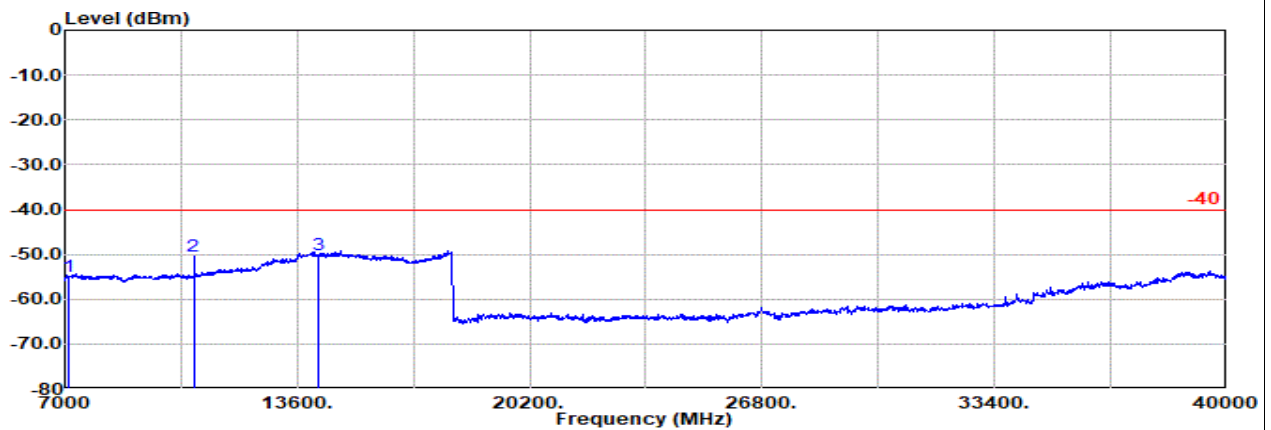


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch637334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm	dB	
1	7103.00	-55.12	RMS	36.31	-20.88	1.38	-95.23	23.30	-40.00	-15.12	Horizontal
2	10654.00	-51.73	RMS	37.50	-21.43	0.79	-95.23	26.64	-40.00	-11.73	Horizontal
3	14205.00	-49.75	RMS	41.20	-21.96	0.76	-95.23	25.48	-40.00	-9.75	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch637334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm	dB	
1	7103.00	-54.98	RMS	36.31	-20.88	1.38	-95.23	23.44	-40.00	-14.98	Vertical
2	10654.00	-50.46	RMS	37.50	-21.43	0.79	-95.23	27.91	-40.00	-10.46	Vertical
3	14205.00	-49.99	RMS	41.20	-21.96	0.76	-95.23	25.24	-40.00	-9.99	Vertical

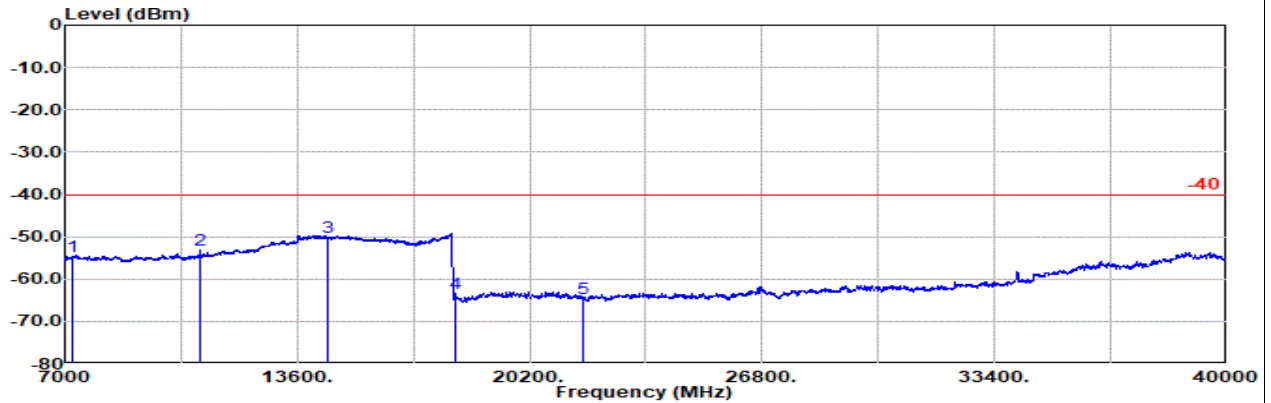


Tx0

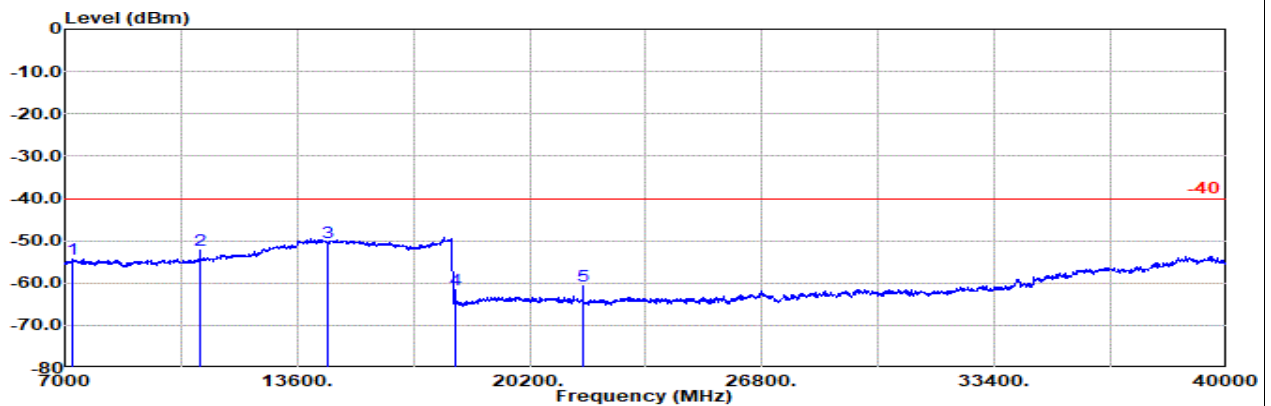
Part 96 Mode 3

NR SA n48 20M Ch641666 1RB1 BPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7233.00	-54.76	RMS	36.57	-20.81	1.29	-95.23	23.42	-40.00	-14.76	Horizontal
2	10849.00	-53.19	RMS	37.50	-21.41	0.78	-95.23	25.17	-40.00	-13.19	Horizontal
3	14465.00	-50.26	RMS	41.23	-22.55	0.72	-95.23	25.57	-40.00	-10.26	Horizontal
4	18081.00	-63.41	RMS	37.72	-39.66	-9.54	-95.23	43.30	-40.00	-23.41	Horizontal
5	21698.00	-64.70	RMS	38.20	-35.90	-9.54	-95.23	37.77	-40.00	-24.70	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7233.00	-54.23	RMS	36.57	-20.81	1.29	-95.23	23.95	-40.00	-14.23	Vertical
2	10849.00	-52.11	RMS	37.50	-21.41	0.78	-95.23	26.25	-40.00	-12.11	Vertical
3	14465.00	-50.27	RMS	41.23	-22.55	0.72	-95.23	25.56	-40.00	-10.27	Vertical
4	18081.00	-61.48	RMS	37.72	-39.66	-9.54	-95.23	45.23	-40.00	-21.48	Vertical
5	21698.00	-60.53	RMS	38.20	-35.90	-9.54	-95.23	41.94	-40.00	-20.53	Vertical

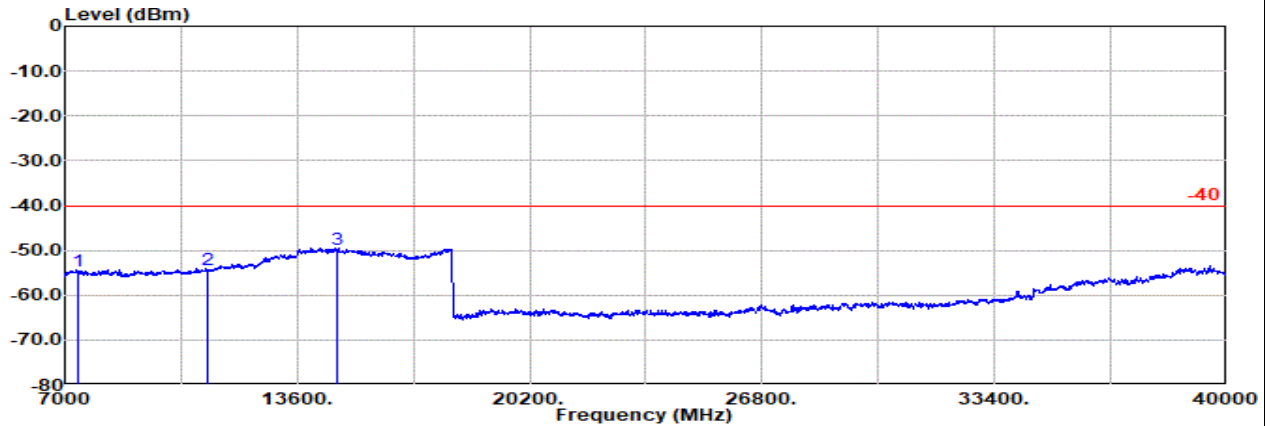


Tx0

Part 96 Mode 3

NR SA n48 20M Ch646000 1RB1 BPSK

H

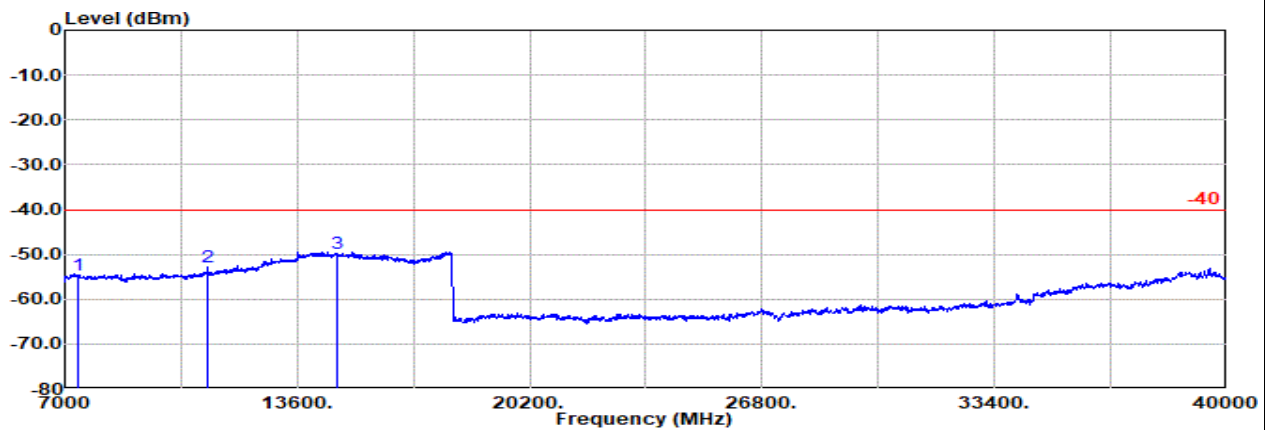


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch646000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm	dB	
1	7363.00	-54.71	RMS	36.80	-20.74	1.23	-95.23	23.23	-40.00	-14.71	Horizontal
2	11044.00	-54.26	RMS	37.79	-21.41	0.77	-95.23	23.82	-40.00	-14.26	Horizontal
3	14725.00	-49.91	RMS	41.35	-22.54	0.69	-95.23	25.82	-40.00	-9.91	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch646000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm	dB	
1	7363.00	-54.71	RMS	36.80	-20.74	1.23	-95.23	23.23	-40.00	-14.71	Vertical
2	11044.00	-52.88	RMS	37.79	-21.41	0.77	-95.23	25.20	-40.00	-12.88	Vertical
3	14725.00	-49.80	RMS	41.35	-22.54	0.69	-95.23	25.93	-40.00	-9.80	Vertical

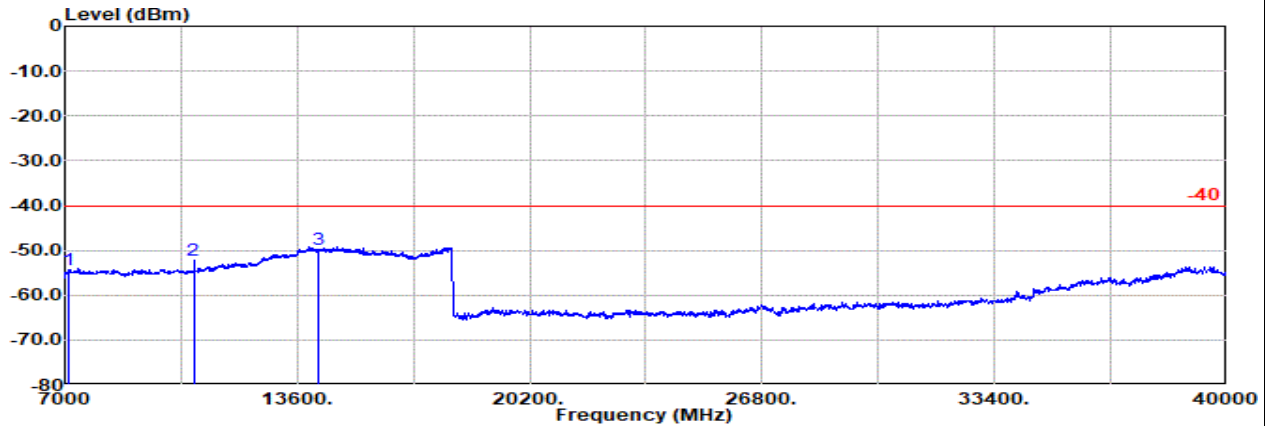


Tx1

Part 96 Mode 4

NR SA n48 20M Ch637334 1RB1 BPSK

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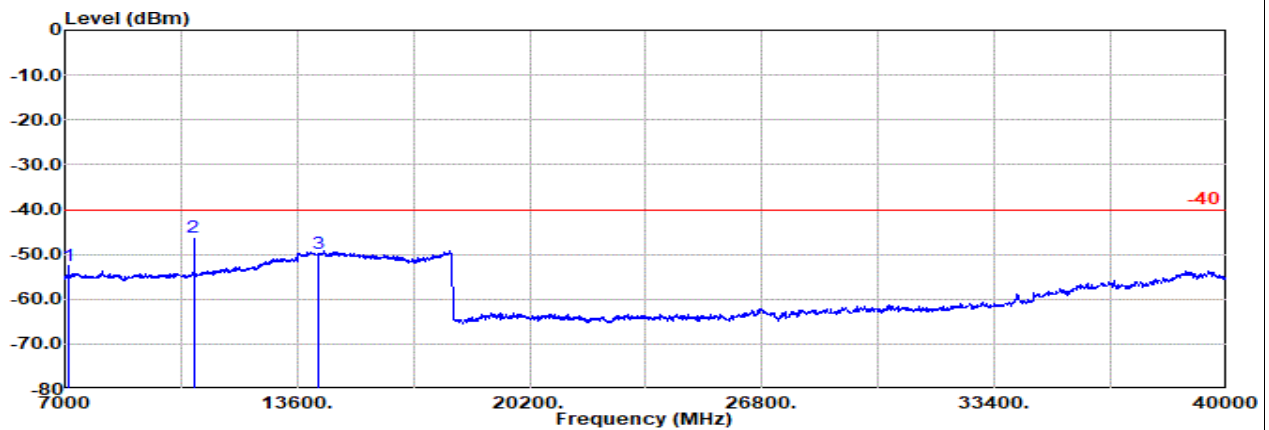


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch637334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7103.00	-54.24	RMS	36.31	-20.88	1.38	-95.23	24.18	-40.00	-14.24	Horizontal
2	10654.00	-52.27	RMS	37.50	-21.43	0.79	-95.23	26.10	-40.00	-12.27	Horizontal
3	14205.00	-49.74	RMS	41.20	-21.96	0.76	-95.23	25.49	-40.00	-9.74	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch637334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7103.00	-52.53	RMS	36.31	-20.88	1.38	-95.23	25.89	-40.00	-12.53	Vertical
2	10654.00	-46.16	RMS	37.50	-21.43	0.79	-95.23	32.21	-40.00	-6.16	Vertical
3	14205.00	-49.72	RMS	41.20	-21.96	0.76	-95.23	25.51	-40.00	-9.72	Vertical

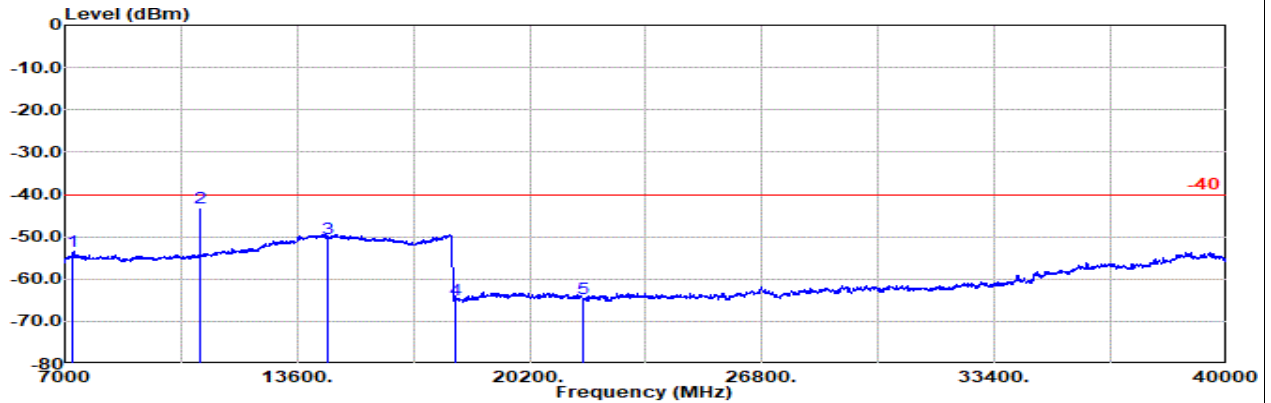


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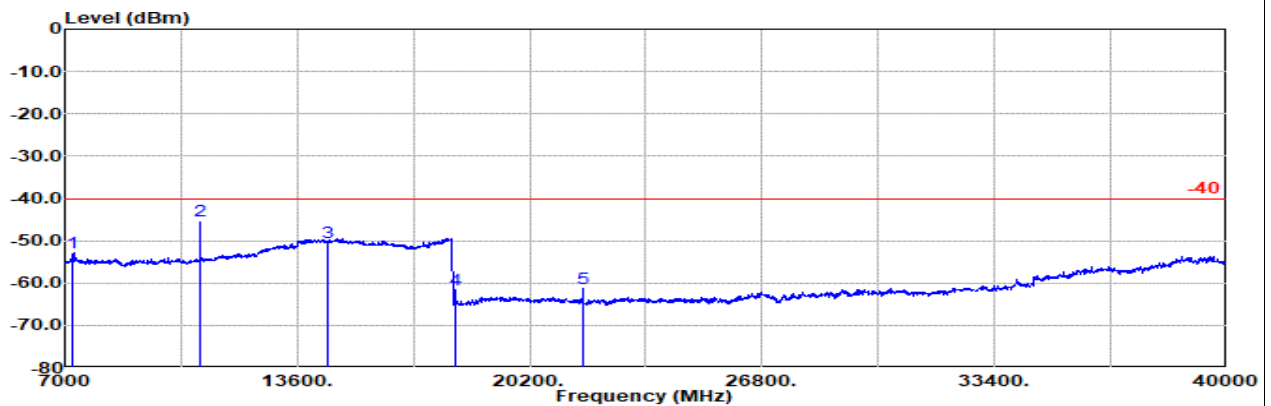
Part 96 Mode 4

NR SA n48 20M Ch641666 1RB1 BPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7232.00	-53.32	RMS	36.56	-20.81	1.29	-95.23	24.87	-40.00	-13.32	Horizontal
2	10848.00	-43.28	RMS	37.50	-21.41	0.78	-95.23	35.08	-40.00	-3.28	Horizontal
3	14464.00	-50.31	RMS	41.23	-22.55	0.72	-95.23	25.52	-40.00	-10.31	Horizontal
4	18081.00	-64.79	RMS	37.72	-39.66	-9.54	-95.23	41.92	-40.00	-24.79	Horizontal
5	21698.00	-64.50	RMS	38.20	-35.90	-9.54	-95.23	37.97	-40.00	-24.50	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7232.00	-52.82	RMS	36.56	-20.81	1.29	-95.23	25.37	-40.00	-12.82	Vertical
2	10848.00	-45.39	RMS	37.50	-21.41	0.78	-95.23	32.97	-40.00	-5.39	Vertical
3	14464.00	-50.29	RMS	41.23	-22.55	0.72	-95.23	25.54	-40.00	-10.29	Vertical
4	18081.00	-61.44	RMS	37.72	-39.66	-9.54	-95.23	45.27	-40.00	-21.44	Vertical
5	21698.00	-61.16	RMS	38.20	-35.90	-9.54	-95.23	41.31	-40.00	-21.16	Vertical

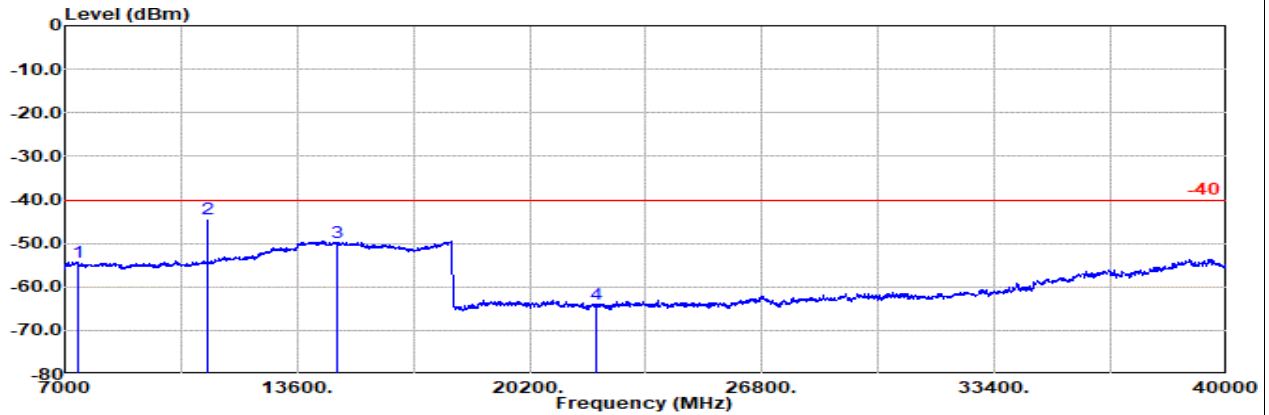


Tx1

Part 96 Mode 4

NR SA n48 20M Ch646000 1RB1 BPSK

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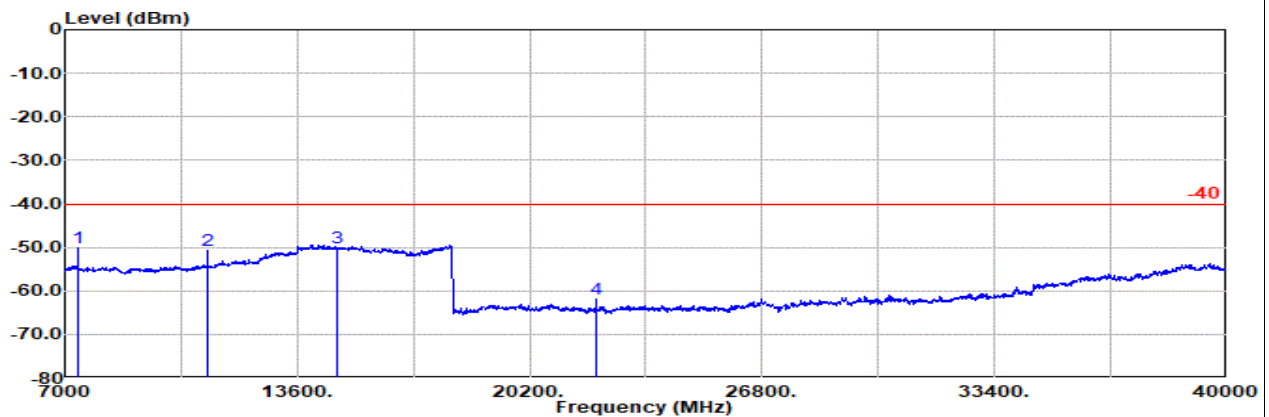


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch646000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7362.00	-54.22	RMS	36.80	-20.74	1.23	-95.23	23.72	-40.00	-14.22	Horizontal
2	11043.00	-44.29	RMS	37.79	-21.41	0.77	-95.23	33.79	-40.00	-4.29	Horizontal
3	14724.00	-49.85	RMS	41.35	-22.54	0.69	-95.23	25.88	-40.00	-9.85	Horizontal
4	22088.00	-63.91	RMS	38.32	-35.08	-9.54	-95.23	37.62	-40.00	-23.91	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch646000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7362.00	-50.15	RMS	36.80	-20.74	1.23	-95.23	27.79	-40.00	-10.15	Vertical
2	11043.00	-50.82	RMS	37.79	-21.41	0.77	-95.23	27.26	-40.00	-10.82	Vertical
3	14724.00	-50.08	RMS	41.35	-22.54	0.69	-95.23	25.65	-40.00	-10.08	Vertical
4	22088.00	-62.01	RMS	38.32	-35.08	-9.54	-95.23	39.52	-40.00	-22.01	Vertical

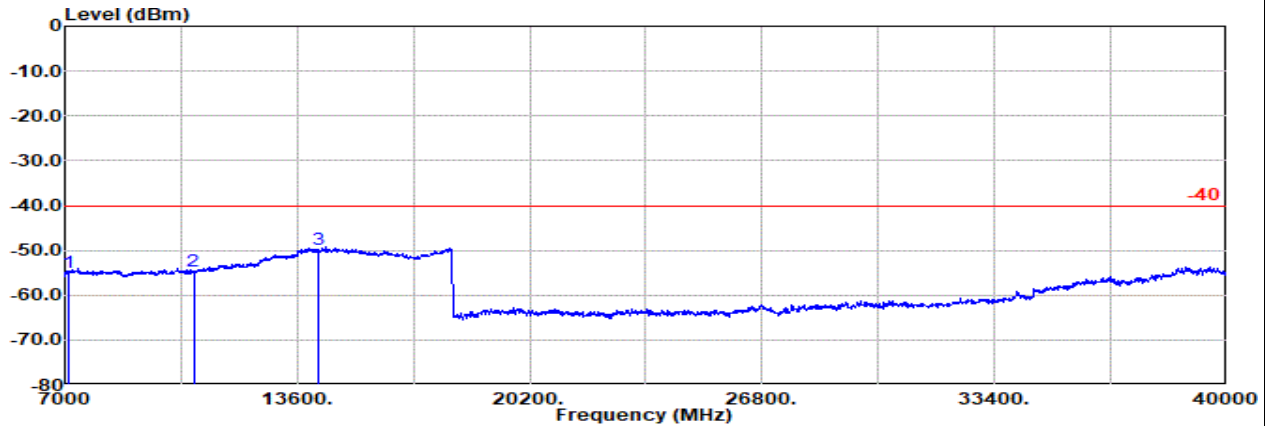


MIMO Tx0

Part 96 Mode 5

NR SA n48 20M Ch637334 1RB1 QPSK

L

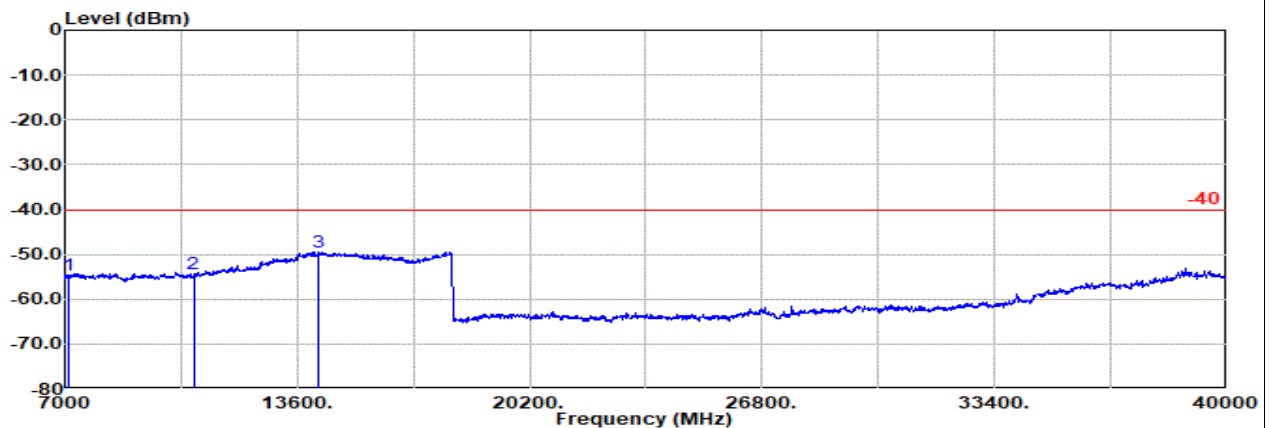


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch637334 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7103.00	-55.03	RMS	36.31	-20.88	1.38	-95.23	23.39	-40.00	-15.03	Horizontal
2	10654.00	-54.64	RMS	37.50	-21.43	0.79	-95.23	23.73	-40.00	-14.64	Horizontal
3	14205.00	-49.93	RMS	41.20	-21.96	0.76	-95.23	25.30	-40.00	-9.93	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch637334 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7103.00	-54.75	RMS	36.31	-20.88	1.38	-95.23	23.67	-40.00	-14.75	Vertical
2	10654.00	-54.48	RMS	37.50	-21.43	0.79	-95.23	23.89	-40.00	-14.48	Vertical
3	14205.00	-49.65	RMS	41.20	-21.96	0.76	-95.23	25.58	-40.00	-9.65	Vertical

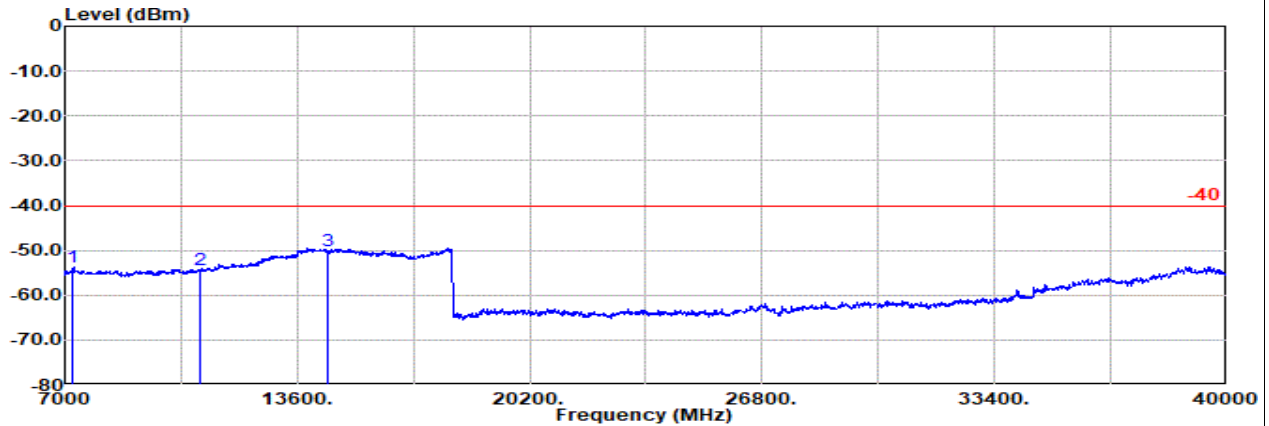


MIMO Tx0

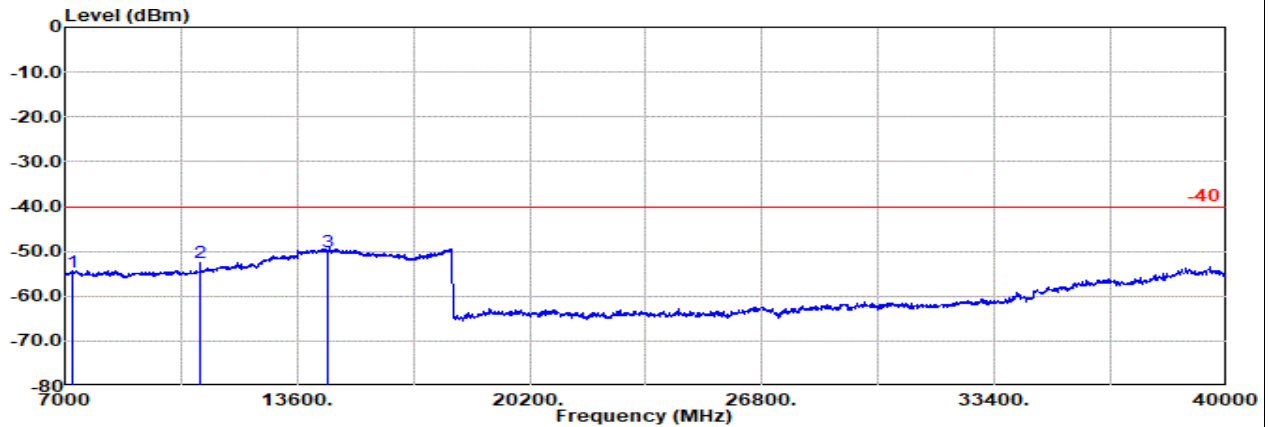
Part 96 Mode 5

NR SA n48 20M Ch641666 1RB1 QPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7233.00	-53.69	RMS	36.57	-20.81	1.29	-95.23	24.49	-40.00	-13.69	Horizontal
2	10849.00	-54.36	RMS	37.50	-21.41	0.78	-95.23	24.00	-40.00	-14.36	Horizontal
3	14465.00	-50.12	RMS	41.23	-22.55	0.72	-95.23	25.71	-40.00	-10.12	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7233.00	-54.61	RMS	36.57	-20.81	1.29	-95.23	23.57	-40.00	-14.61	Vertical
2	10849.00	-52.66	RMS	37.50	-21.41	0.78	-95.23	25.70	-40.00	-12.66	Vertical
3	14465.00	-50.12	RMS	41.23	-22.55	0.72	-95.23	25.71	-40.00	-10.12	Vertical

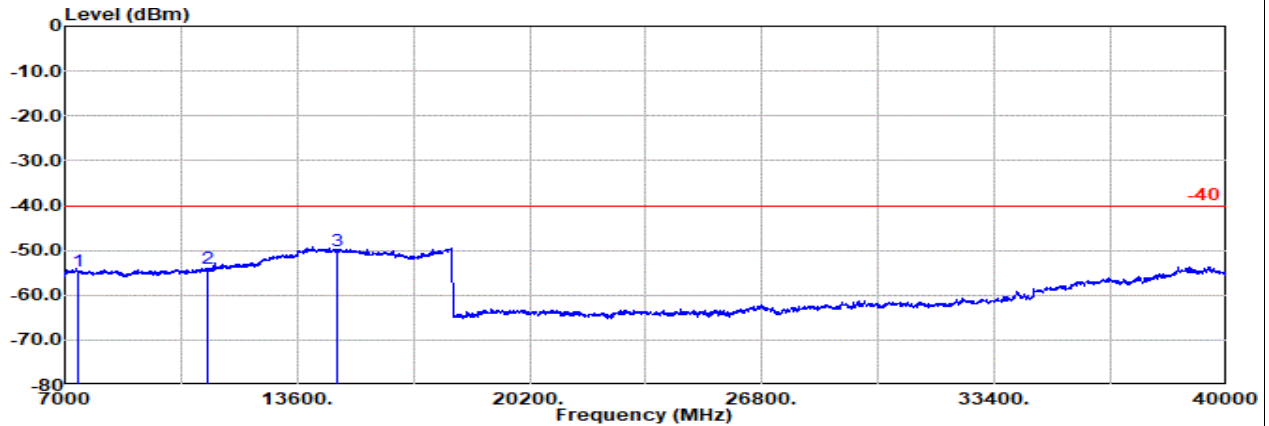


MIMO Tx0

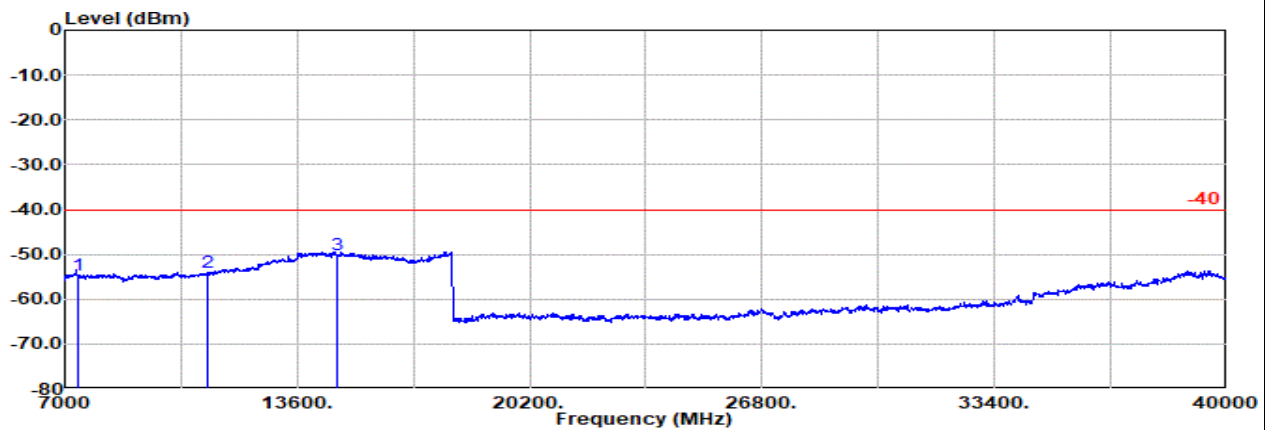
Part 96 Mode 5

NR SA n48 20M Ch646000 1RB1 QPSK

H



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7363.00	-54.66	RMS	36.80	-20.74	1.23	-95.23	23.28	-40.00	-14.66	Horizontal
2	11044.00	-54.18	RMS	37.79	-21.41	0.77	-95.23	23.90	-40.00	-14.18	Horizontal
3	14725.00	-50.01	RMS	41.35	-22.54	0.69	-95.23	25.72	-40.00	-10.01	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7363.00	-54.69	RMS	36.80	-20.74	1.23	-95.23	23.25	-40.00	-14.69	Vertical
2	11044.00	-53.93	RMS	37.79	-21.41	0.77	-95.23	24.15	-40.00	-13.93	Vertical
3	14725.00	-50.02	RMS	41.35	-22.54	0.69	-95.23	25.71	-40.00	-10.02	Vertical

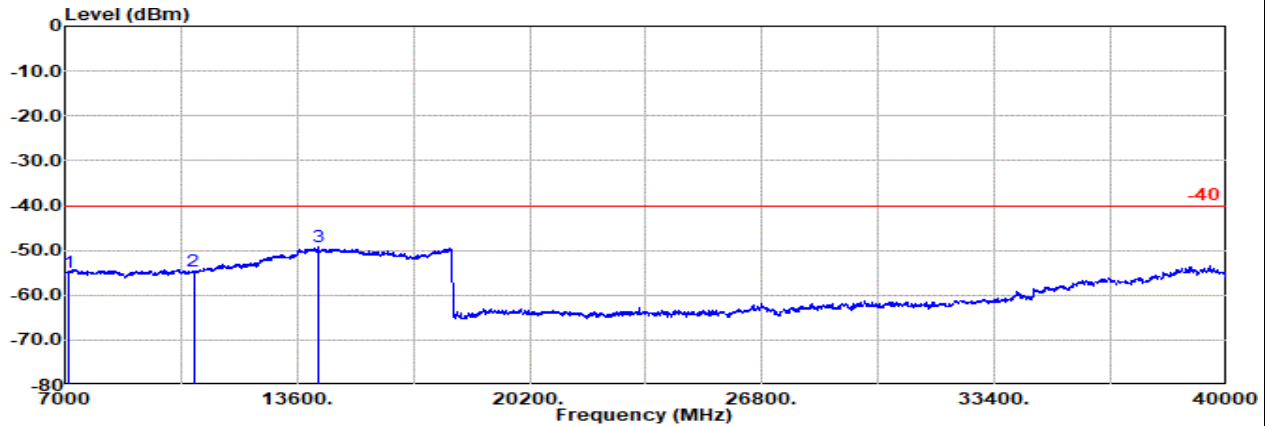


MIMO Tx1

Part 96 Mode 6

NR SA n48 20M Ch637334 1RB1 QPSK

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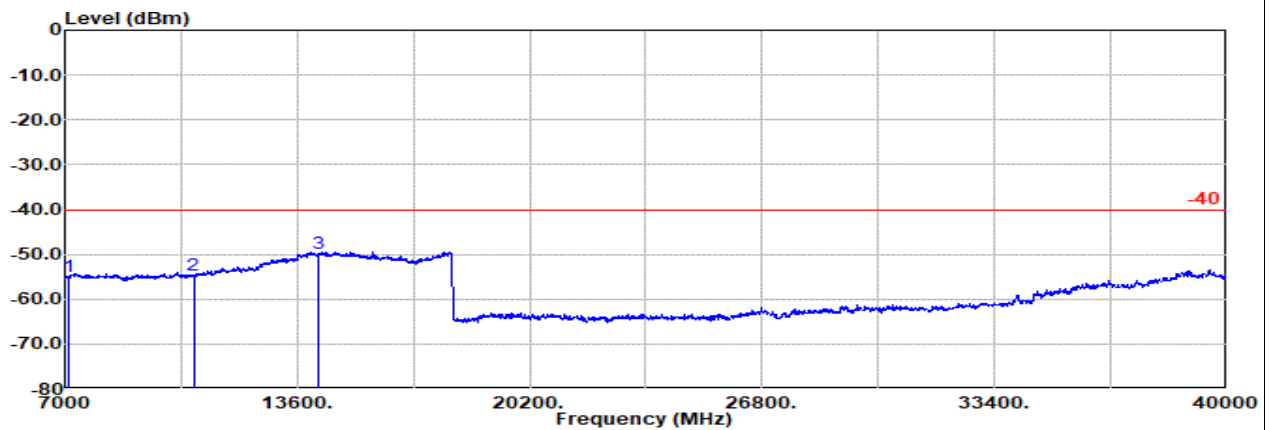


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch637334 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7103.00	-54.81	RMS	36.31	-20.88	1.38	-95.23	23.61	-40.00	-14.81	Horizontal
2	10654.00	-54.58	RMS	37.50	-21.43	0.79	-95.23	23.79	-40.00	-14.58	Horizontal
3	14205.00	-49.10	RMS	41.20	-21.96	0.76	-95.23	26.13	-40.00	-9.10	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch637334 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7103.00	-54.86	RMS	36.31	-20.88	1.38	-95.23	23.56	-40.00	-14.86	Vertical
2	10654.00	-54.51	RMS	37.50	-21.43	0.79	-95.23	23.86	-40.00	-14.51	Vertical
3	14205.00	-49.85	RMS	41.20	-21.96	0.76	-95.23	25.38	-40.00	-9.85	Vertical

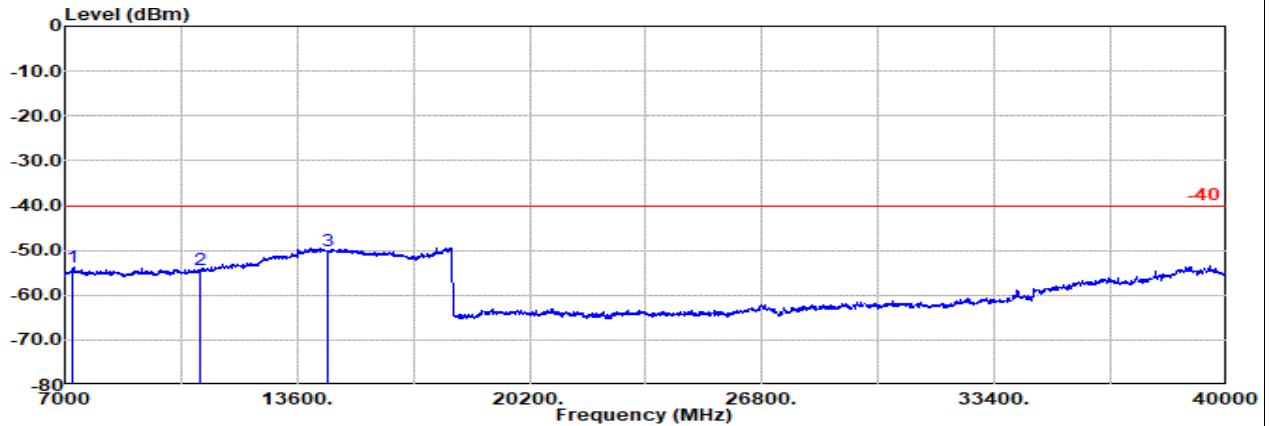


MIMO Tx1

Part 96 Mode 6

NR SA n48 20M Ch641666 1RB1 QPSK

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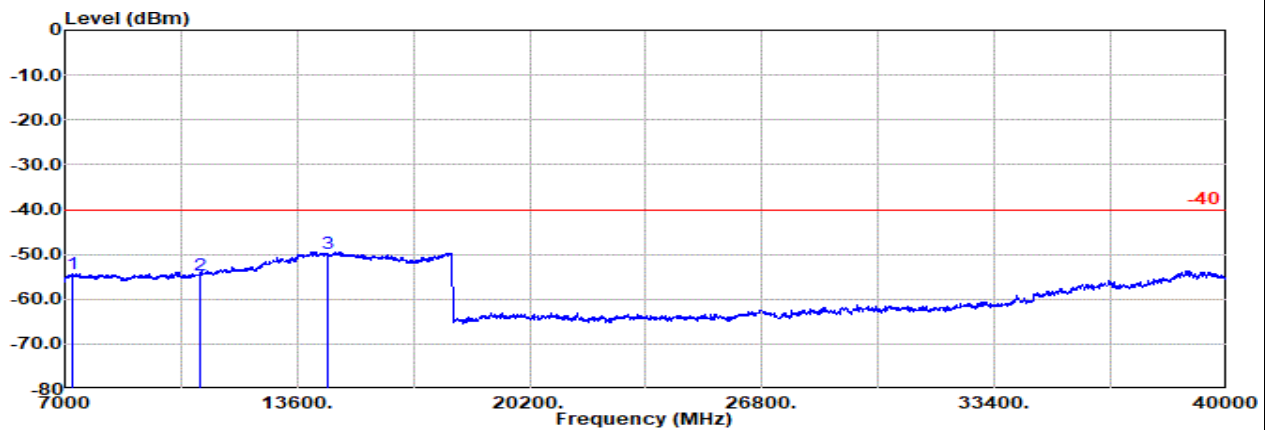


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch641666 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7233.00	-53.82	RMS	36.57	-20.81	1.29	-95.23	24.36	-40.00	-13.82	Horizontal
2	10849.00	-54.45	RMS	37.50	-21.41	0.78	-95.23	23.91	-40.00	-14.45	Horizontal
3	14465.00	-50.18	RMS	41.23	-22.55	0.72	-95.23	25.65	-40.00	-10.18	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch641666 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7233.00	-54.29	RMS	36.57	-20.81	1.29	-95.23	23.89	-40.00	-14.29	Vertical
2	10849.00	-54.72	RMS	37.50	-21.41	0.78	-95.23	23.64	-40.00	-14.72	Vertical
3	14465.00	-49.85	RMS	41.23	-22.55	0.72	-95.23	25.98	-40.00	-9.85	Vertical

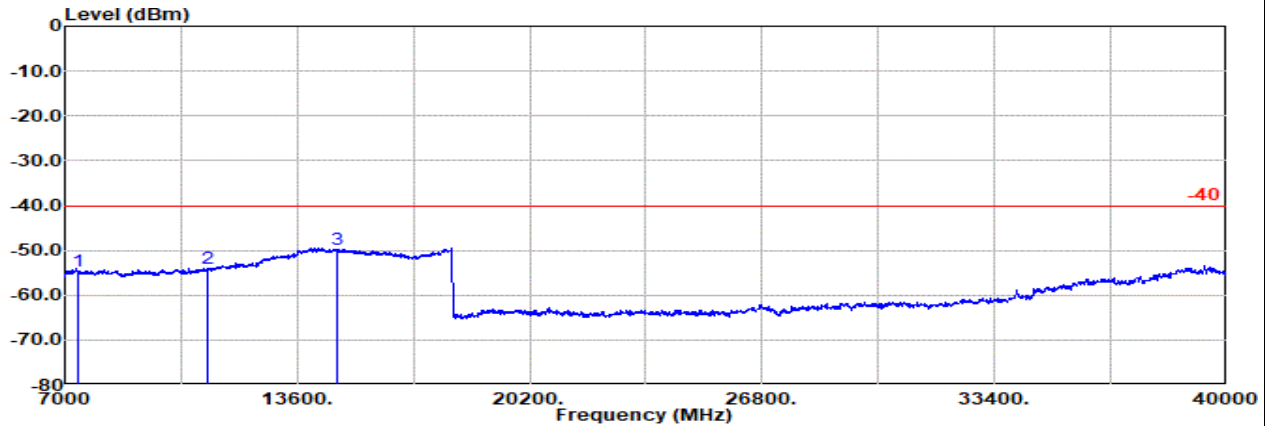


MIMO Tx1

Part 96 Mode 6

NR SA n48 20M Ch646000 1RB1 QPSK

H

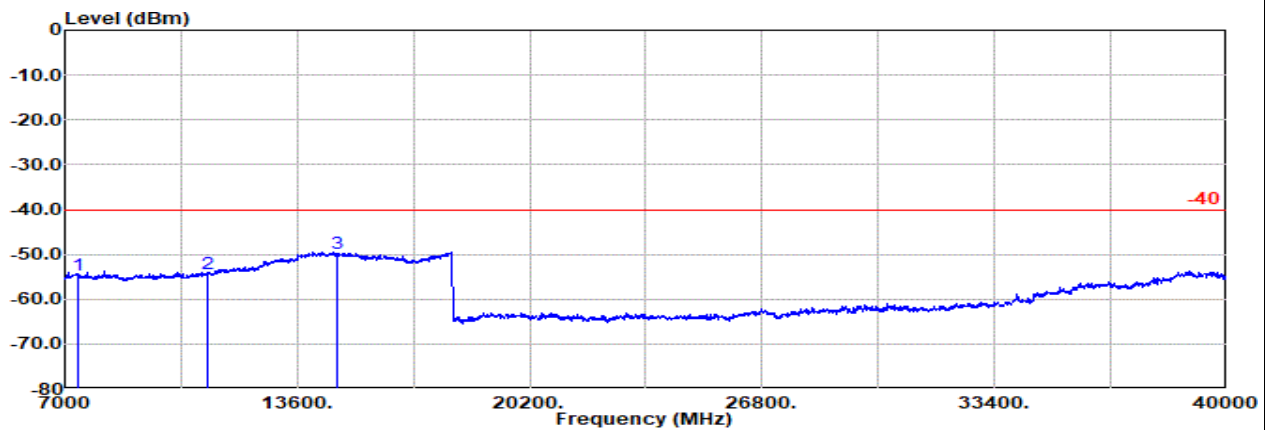


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Horizontal

: SA n48 20M Ch646000 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7363.00	-54.53	RMS	36.80	-20.74	1.23	-95.23	23.41	-40.00	-14.53	Horizontal
2	11044.00	-53.99	RMS	37.79	-21.41	0.77	-95.23	24.09	-40.00	-13.99	Horizontal
3	14725.00	-49.67	RMS	41.35	-22.54	0.69	-95.23	26.06	-40.00	-9.67	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_240624 Vertical

: SA n48 20M Ch646000 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7363.00	-54.66	RMS	36.80	-20.74	1.23	-95.23	23.28	-40.00	-14.66	Vertical
2	11044.00	-54.28	RMS	37.79	-21.41	0.77	-95.23	23.80	-40.00	-14.28	Vertical
3	14725.00	-49.90	RMS	41.35	-22.54	0.69	-95.23	25.83	-40.00	-9.90	Vertical

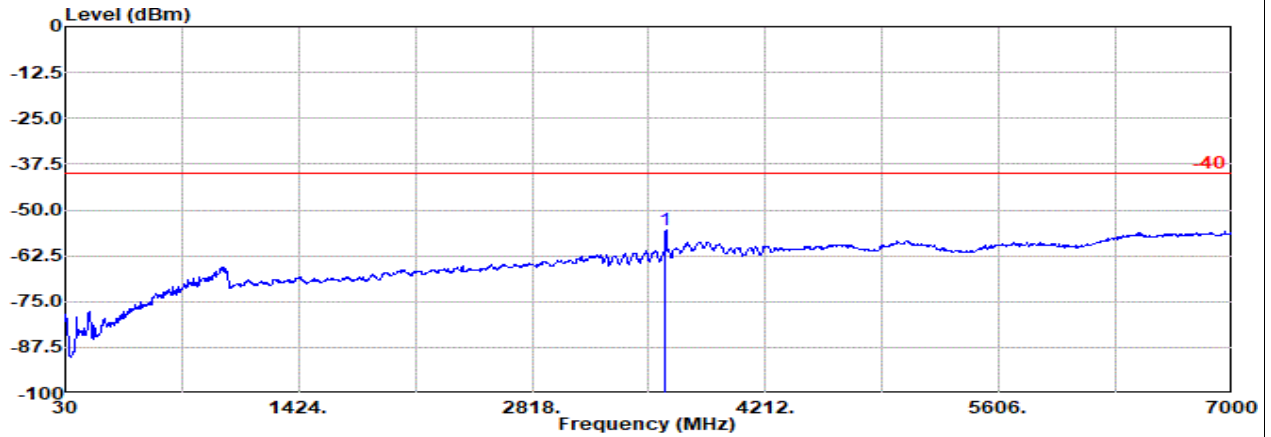


Tx1

Part 96 Mode 4

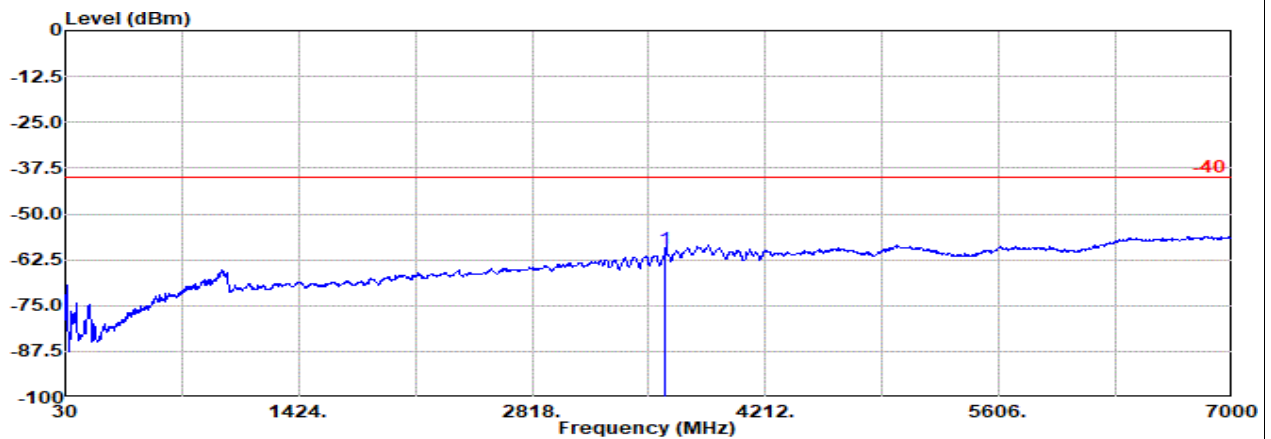
NR SA n48 20M Ch641666 1RB1 BPSK

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Site : 03CH21-HY
Condition: -40 3m LF_63303&001_241217 Horizontal
: SA n48 20M Ch641666 1RB1 BPSK
: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3616.00	-55.40	RMS	29.20	-22.35	1.05	-95.23	31.93	-40.00	-15.40	Horizontal



Site : 03CH21-HY
Condition: -40 3m LF_63303&001_241217 Vertical
: SA n48 20M Ch641666 1RB1 BPSK
: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3616.00	-59.44	RMS	29.20	-22.35	1.05	-95.23	27.89	-40.00	-19.44	Vertical

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

————THE END————