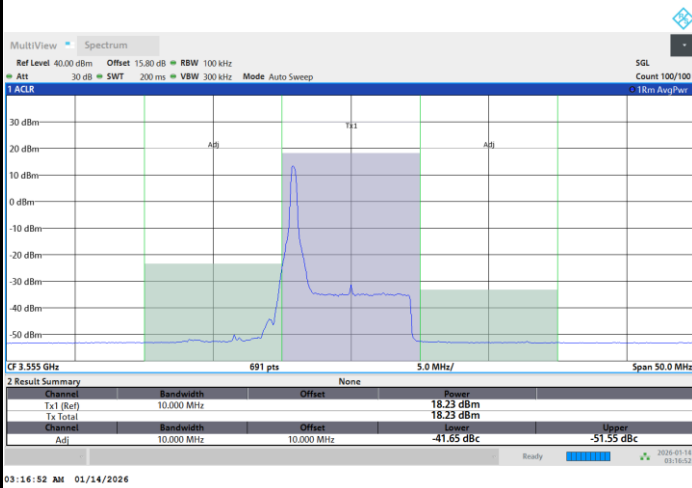
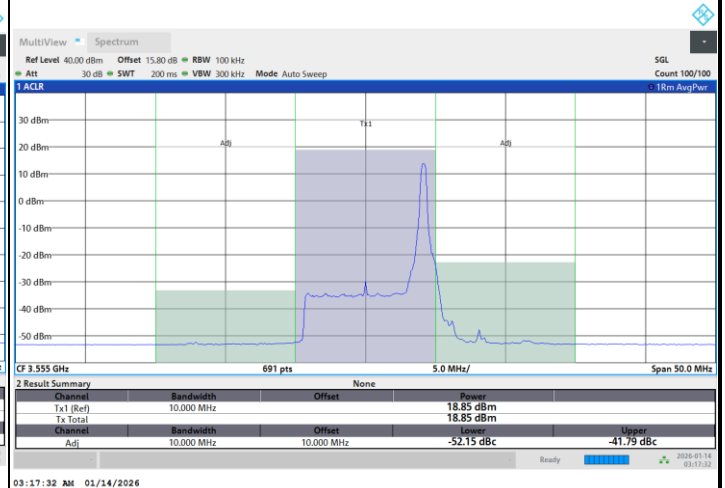
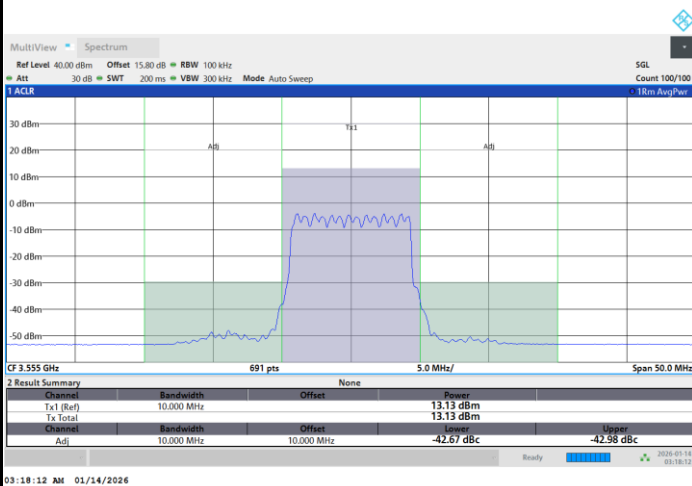


**Adjacent Channel Leakage Ratio (ACLR)**

FR1 n77 Part96 / 10MHz / DFT-S OFDM / PI/2 BPSK

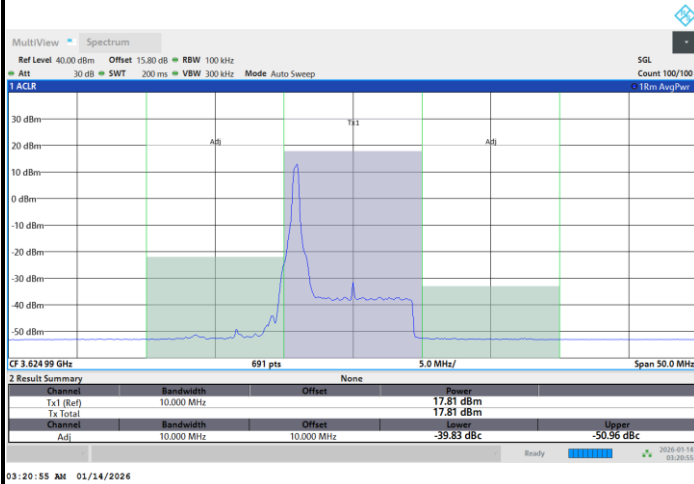
Lowest Channel**1RB0****1RBmax****Full RB**



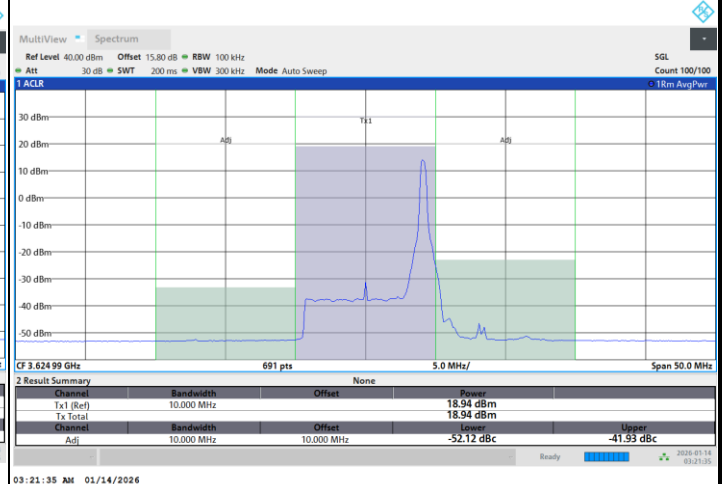
FR1 n77 Part96 / 10MHz / DFT-S OFDM / PI/2 BPSK

Middle Channel

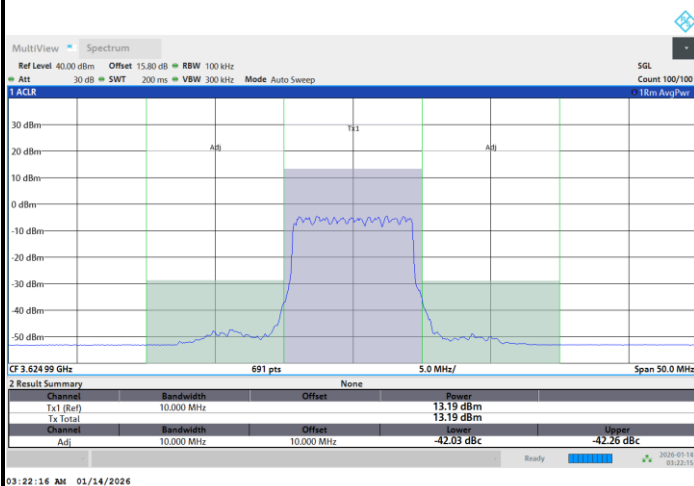
1RB0



1RBmax



Full RB

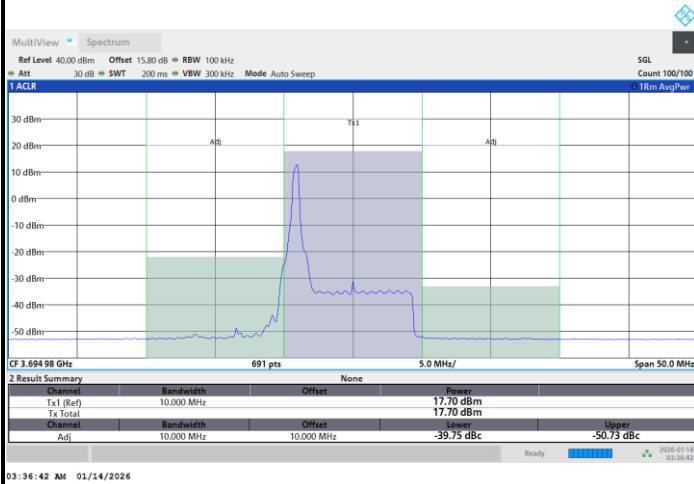




FR1 n77 Part96 / 10MHz / DFT-S OFDM / PI/2 BPSK

Highest Channel

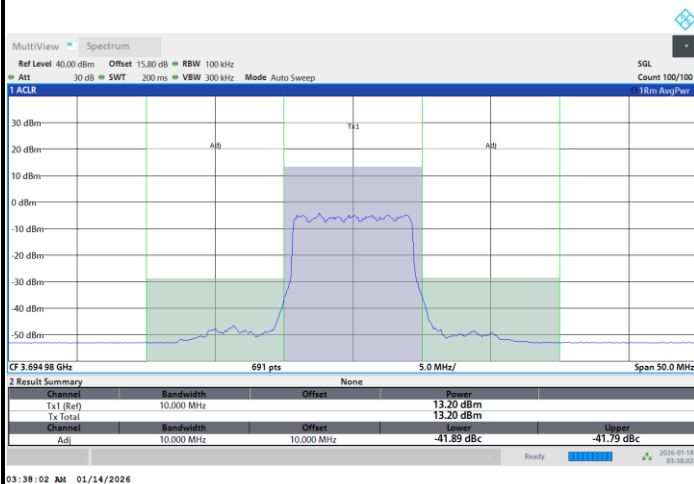
1RB0



1RBmax



Full RB

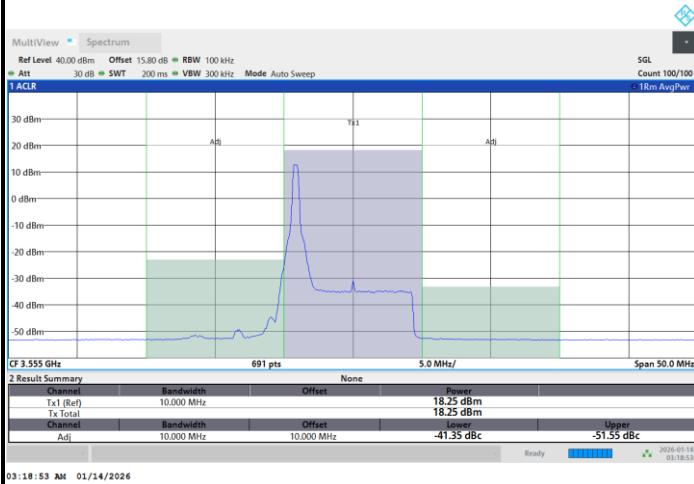




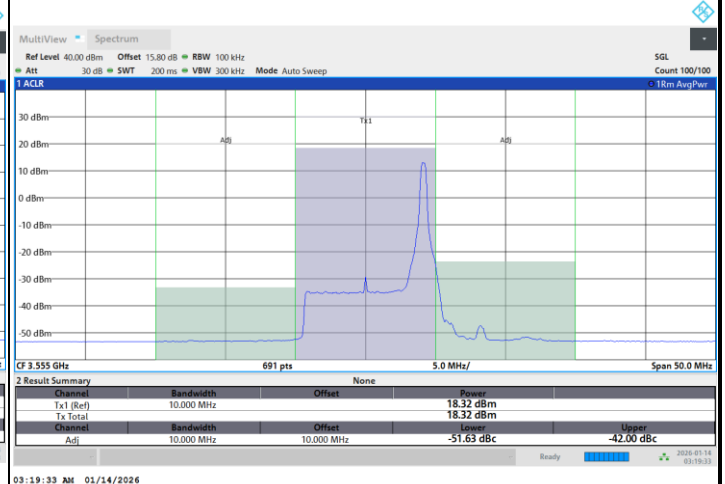
FR1 n77 Part96 / 10MHz / DFT-S OFDM / QPSK

Lowest Channel

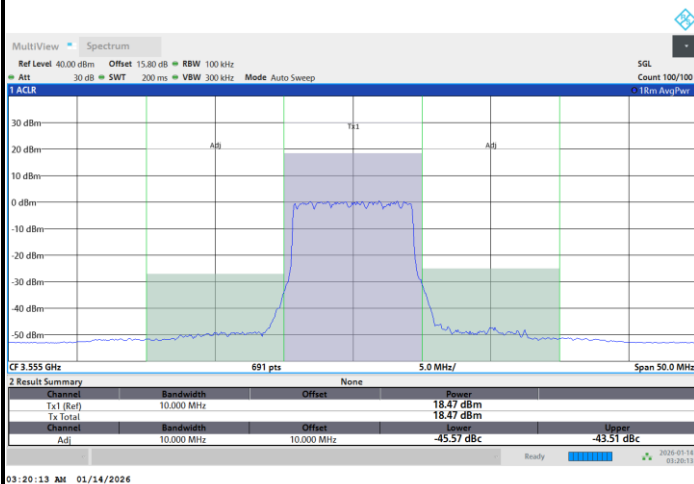
1RB0



1RBmax



Full RB

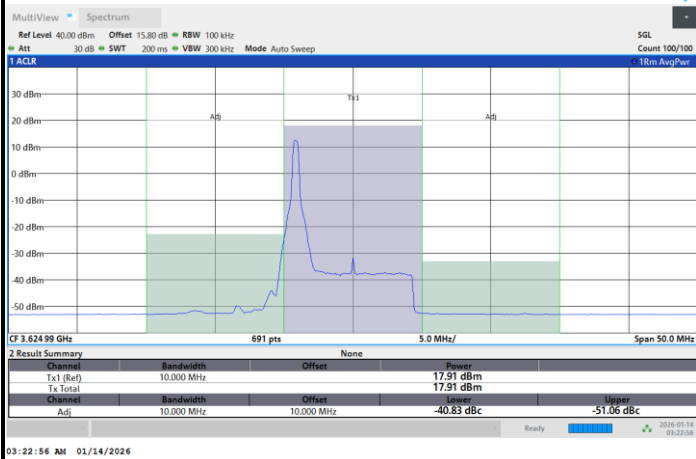




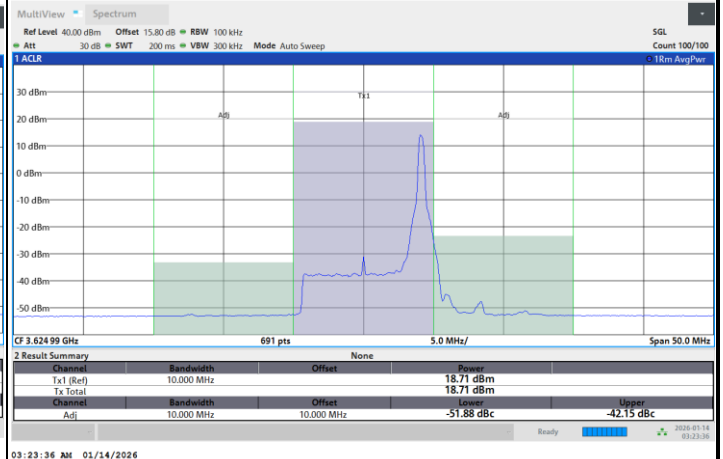
FR1 n77 Part96 / 10MHz / DFT-S OFDM / QPSK

Middle Channel

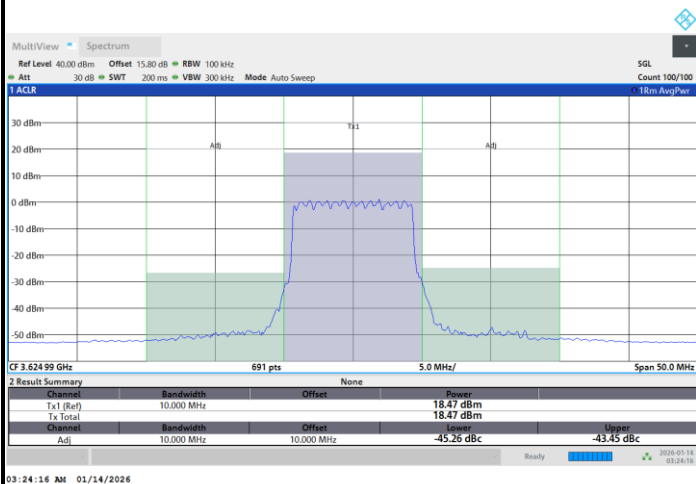
1RB0



1RBmax



Full RB

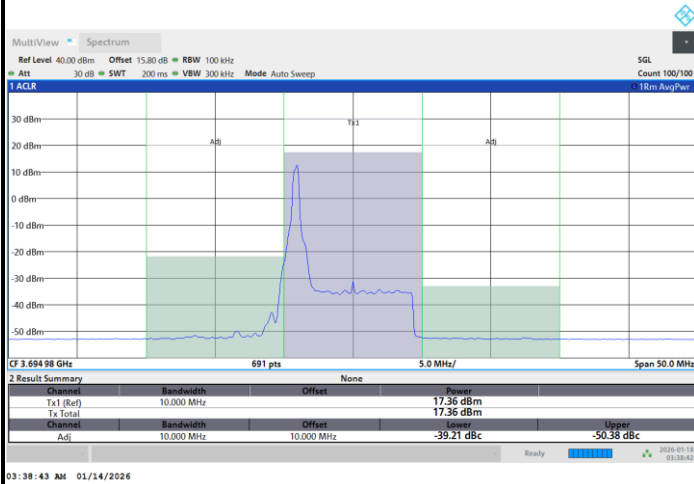




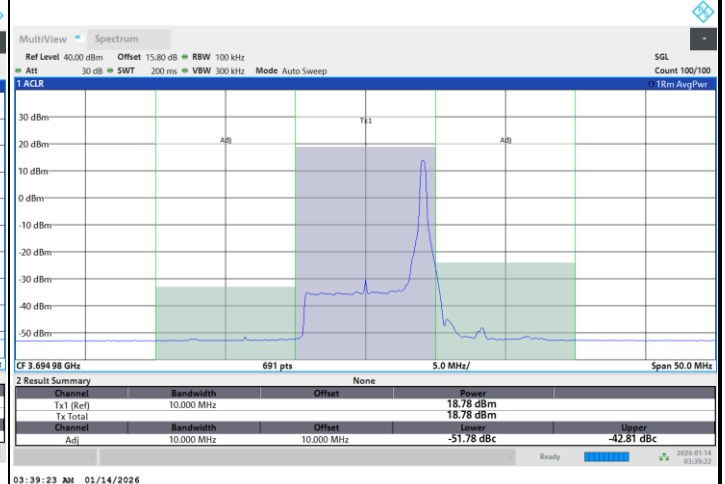
FR1 n77 Part96 / 10MHz / DFT-S OFDM / QPSK

Highest Channel

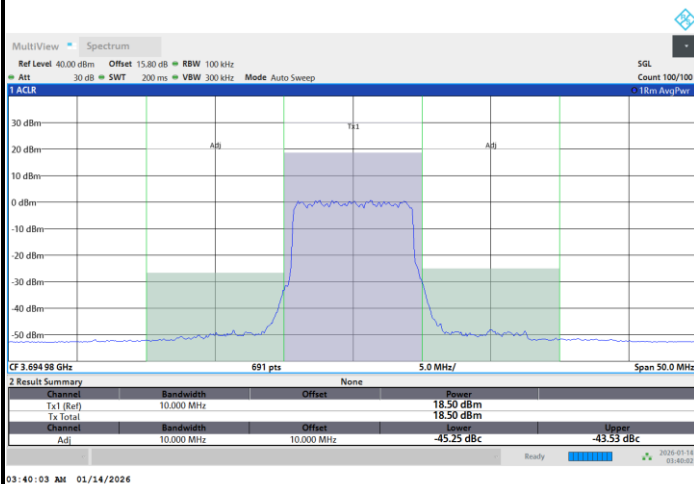
1RB0



1RBmax



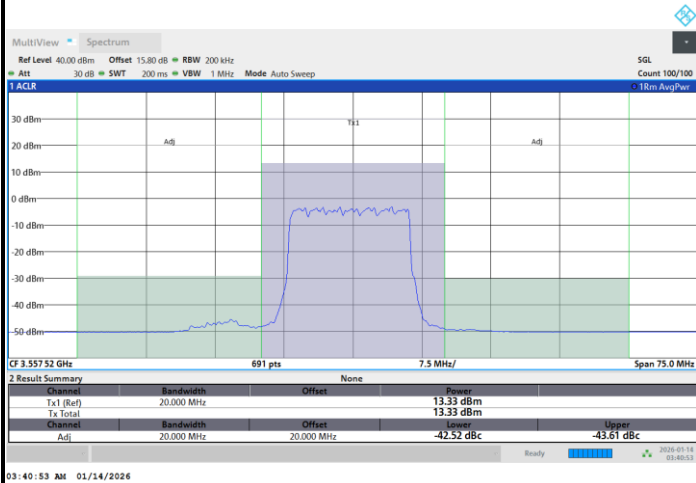
Full RB



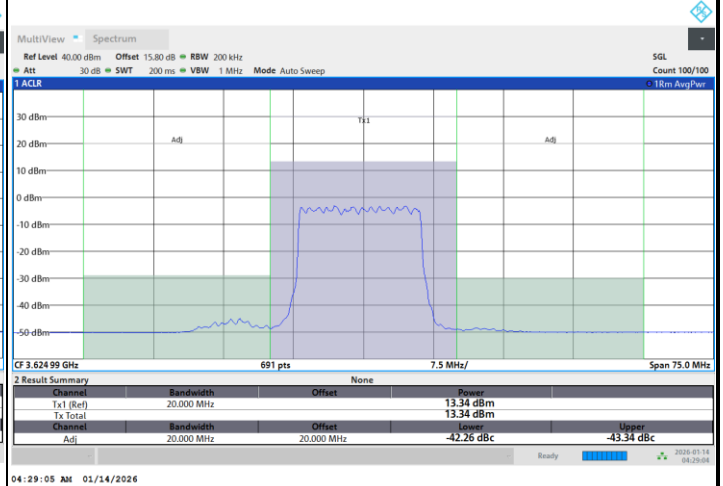


FR1 n77 Part96 / 15MHz / DFT-S OFDM / PI/2 BPSK

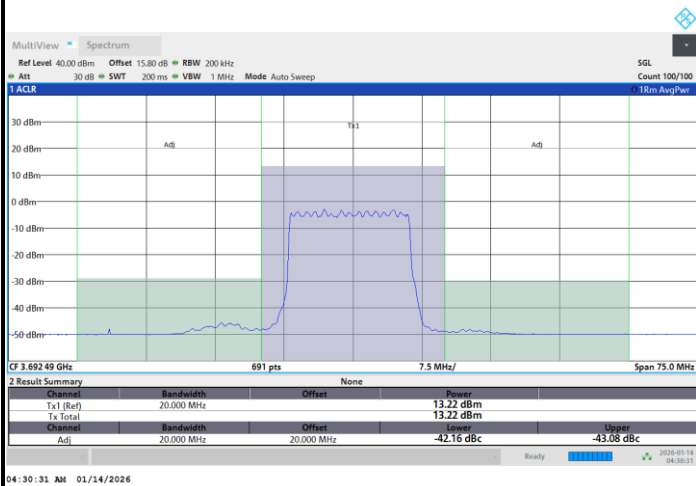
Lowest Full RB



Middle Full RB



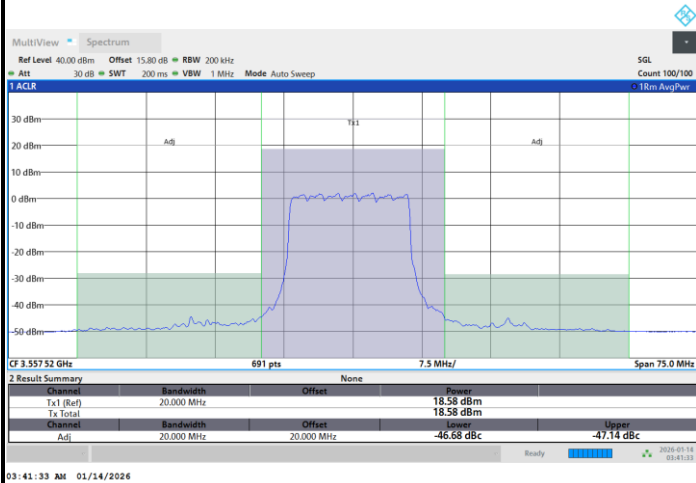
Highest Full RB



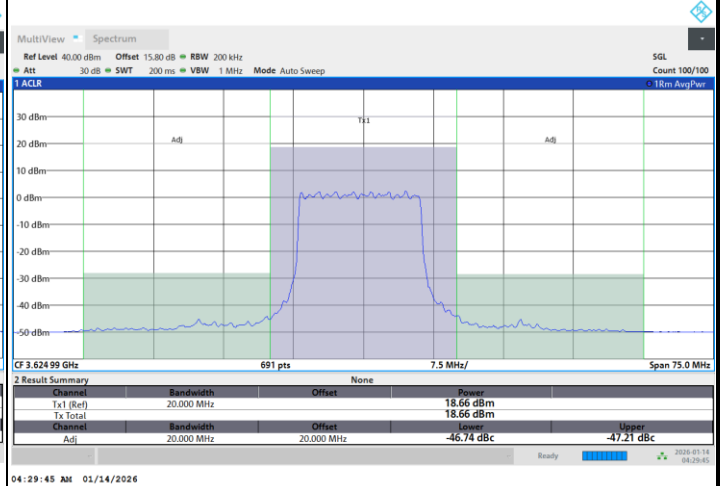


FR1 n77 Part96 / 15MHz / DFT-S OFDM / QPSK

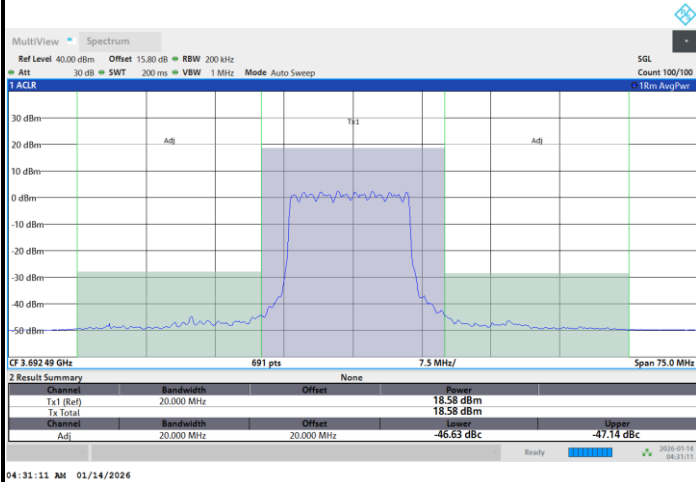
Lowest Full RB



Middle Full RB



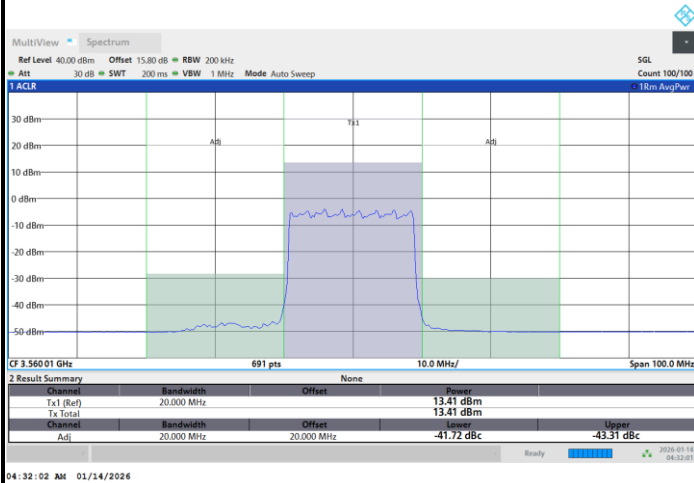
Highest Full RB



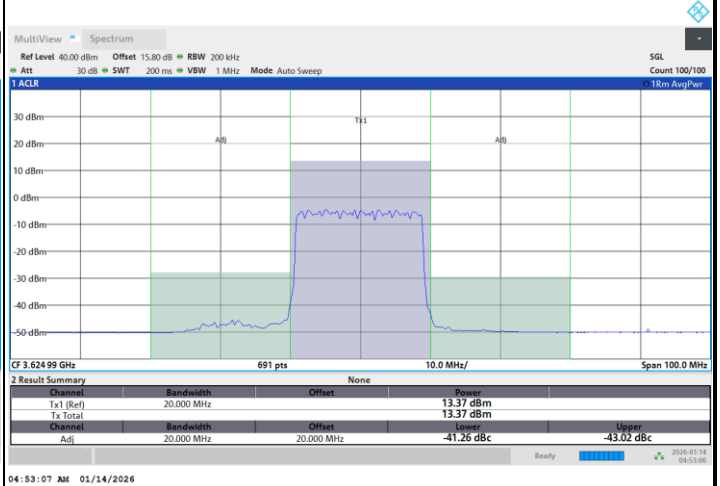


FR1 n77 Part96 / 20MHz / DFT-S OFDM / PI/2 BPSK

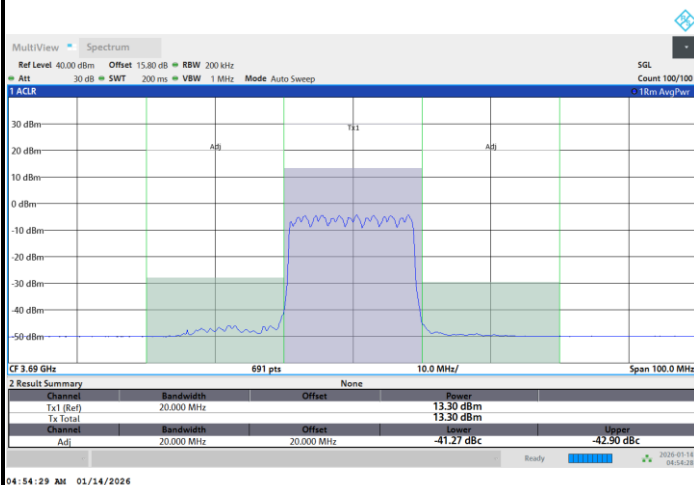
Lowest Full RB



Middle Full RB



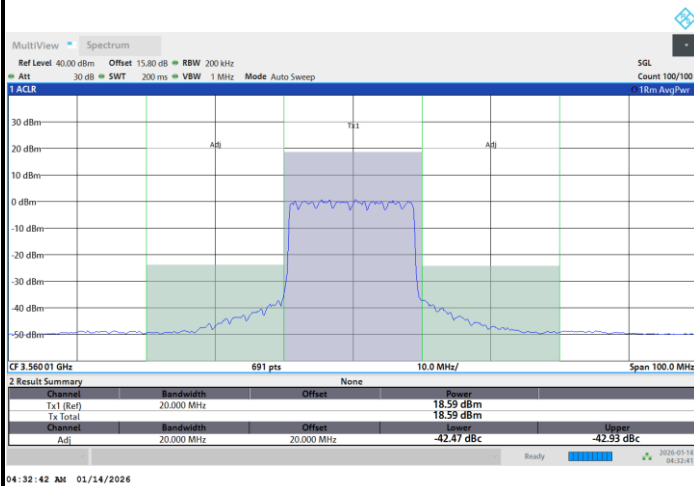
Highest Full RB





FR1 n77 Part96 / 20MHz / DFT-S OFDM / QPSK

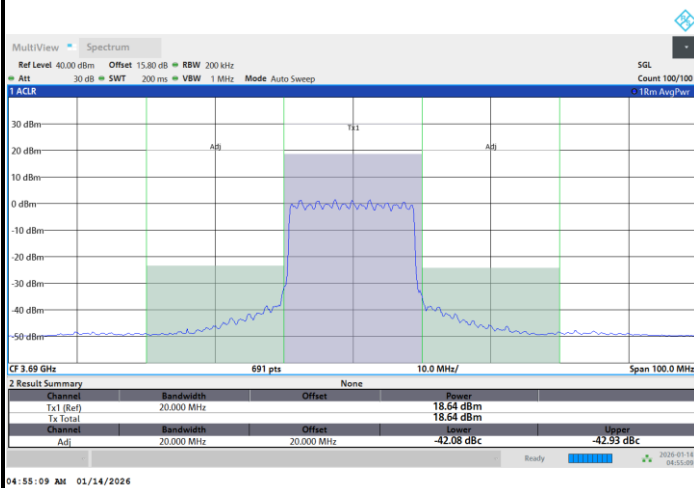
Lowest Full RB



Middle Full RB



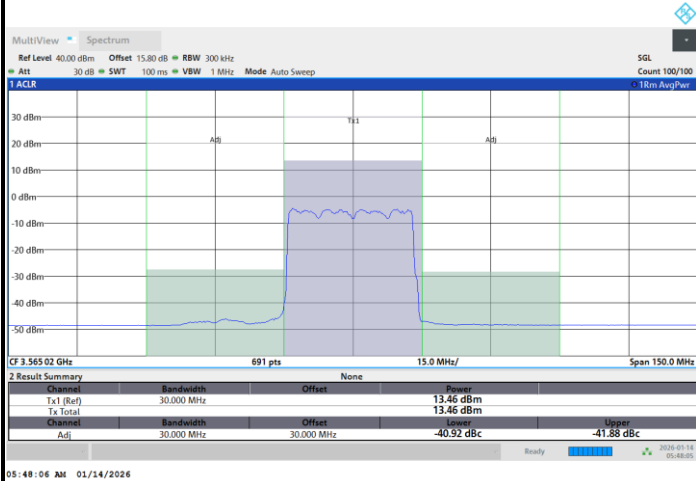
Highest Full RB



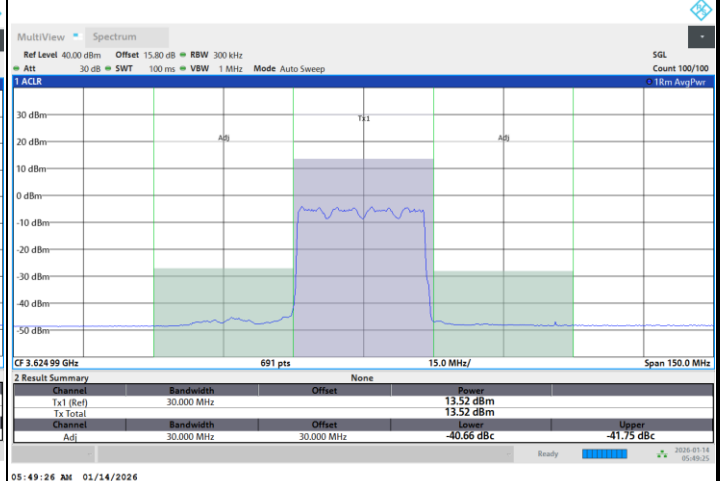


FR1 n77 Part96 / 30MHz / DFT-S OFDM / PI/2 BPSK

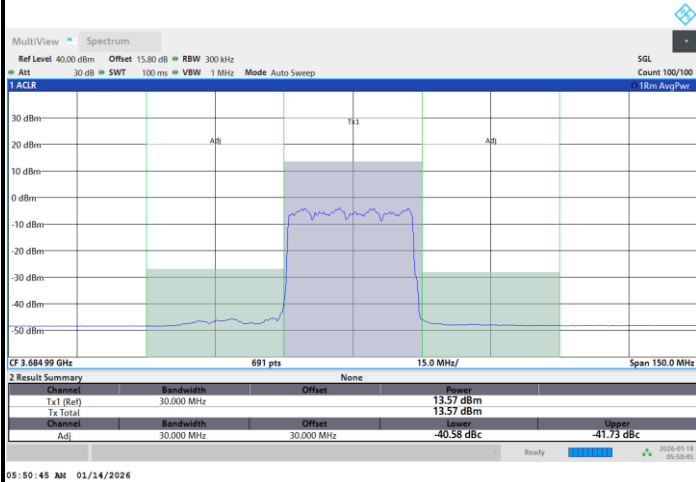
Lowest Full RB



Middle Full RB



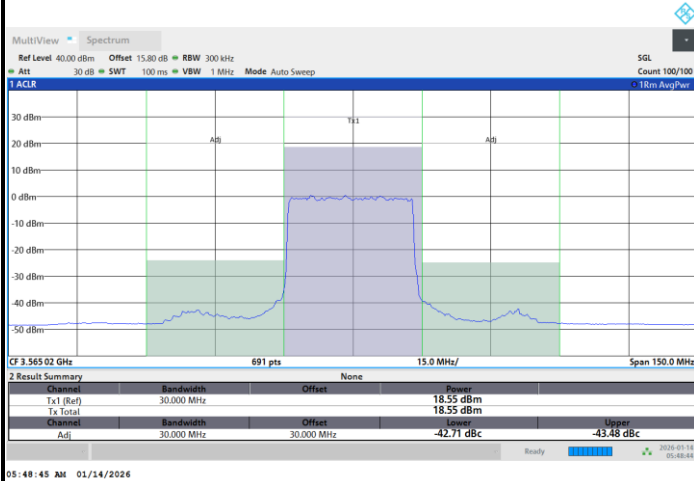
Highest Full RB





FR1 n77 Part96 / 30MHz / DFT-S OFDM / QPSK

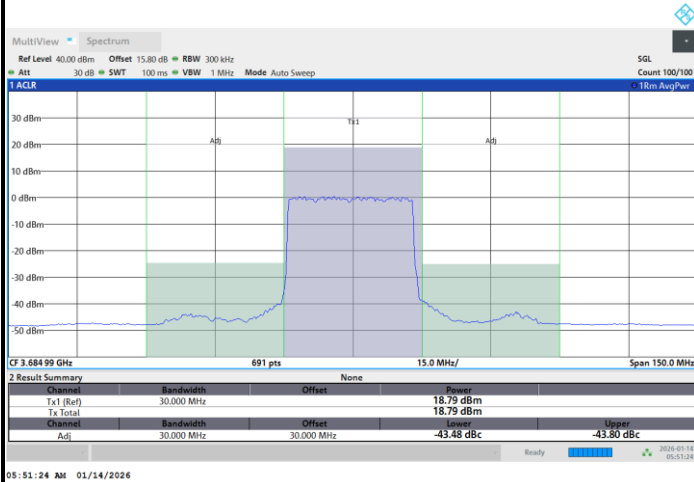
Lowest Full RB



Middle Full RB



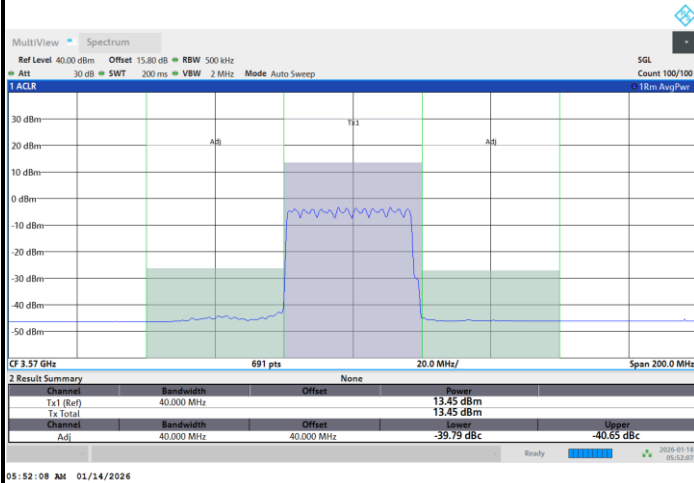
Highest Full RB



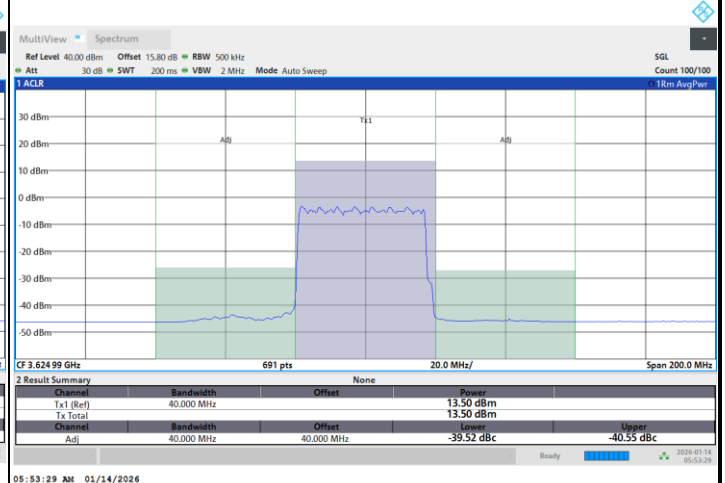


FR1 n77 Part96 / 40MHz / DFT-S OFDM / PI/2 BPSK

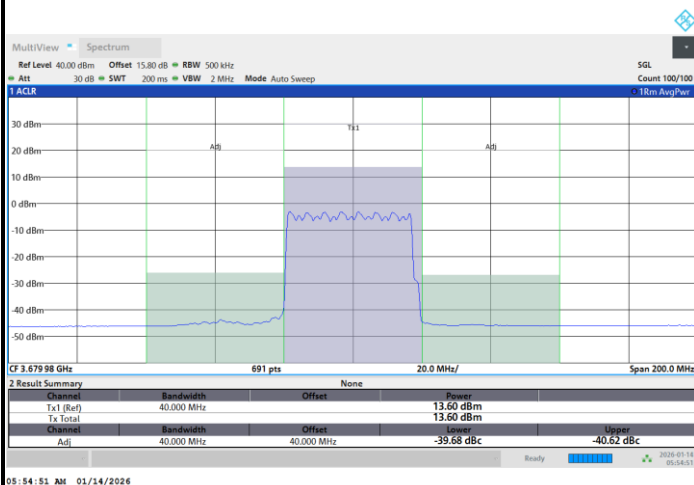
Lowest Full RB



Middle Full RB



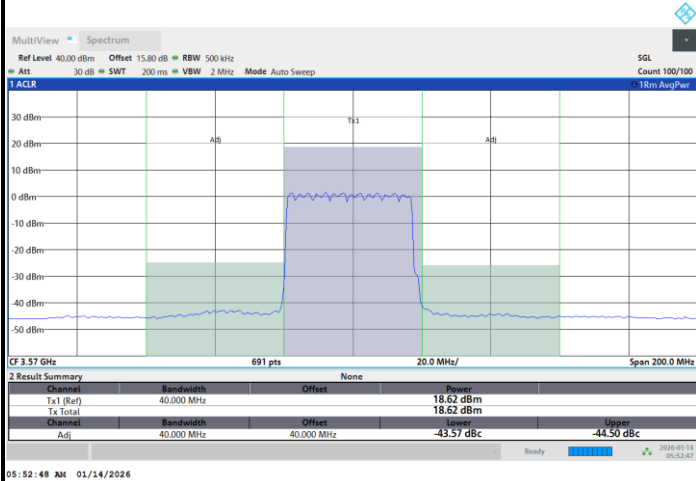
Highest Full RB



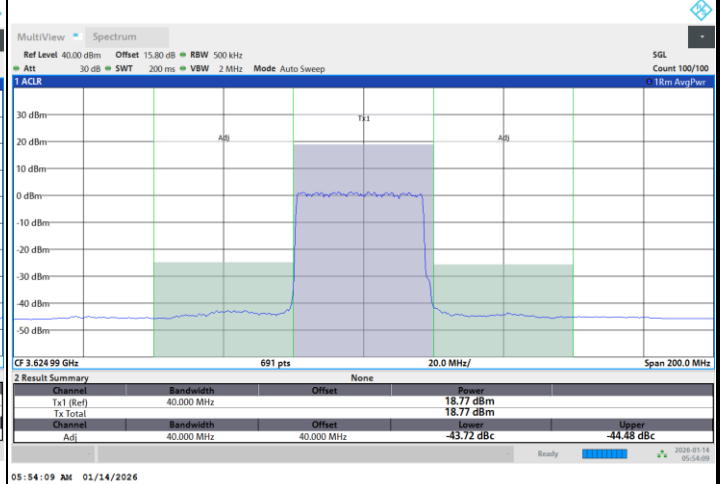


FR1 n77 Part96 / 40MHz / DFT-S OFDM / QPSK

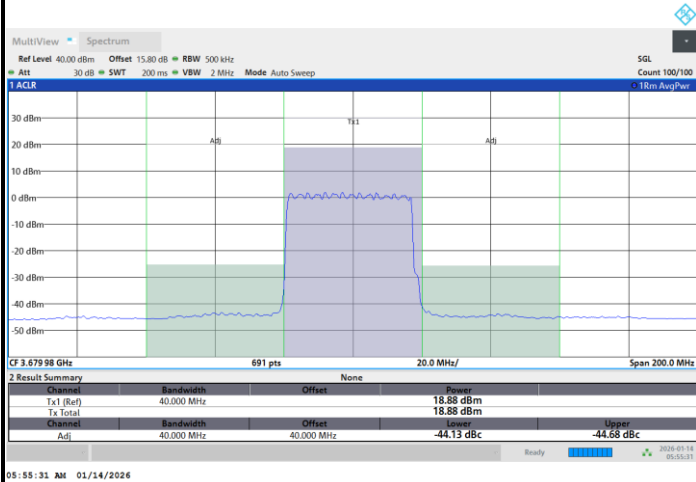
Lowest Full RB



Middle Full RB



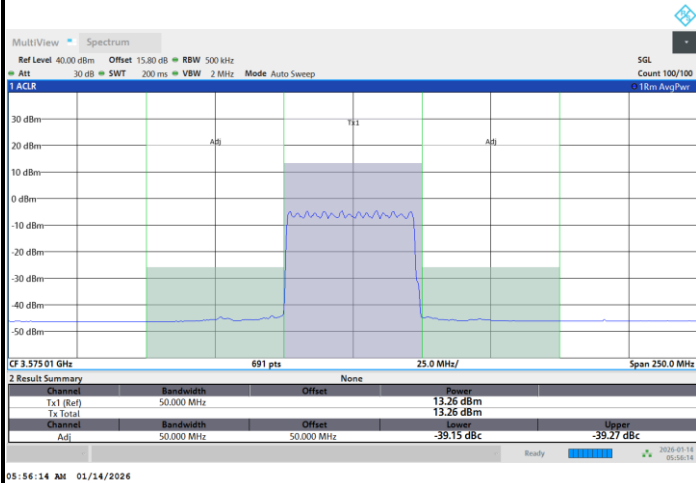
Highest Full RB



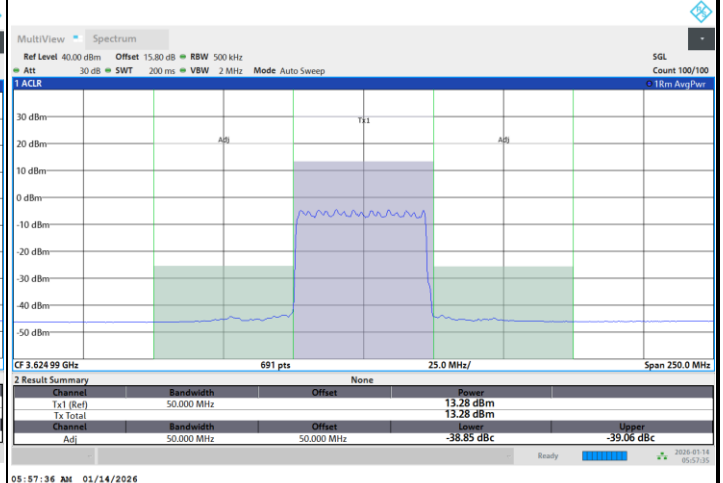


FR1 n77 Part96 / 50MHz / DFT-S OFDM / PI/2 BPSK

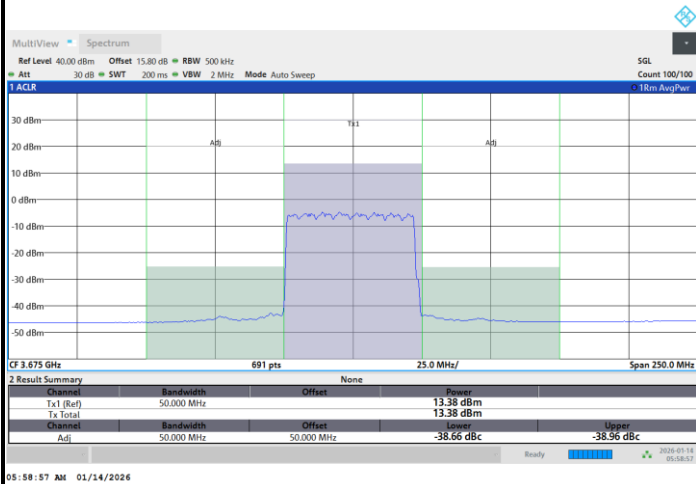
Lowest Full RB



Middle Full RB



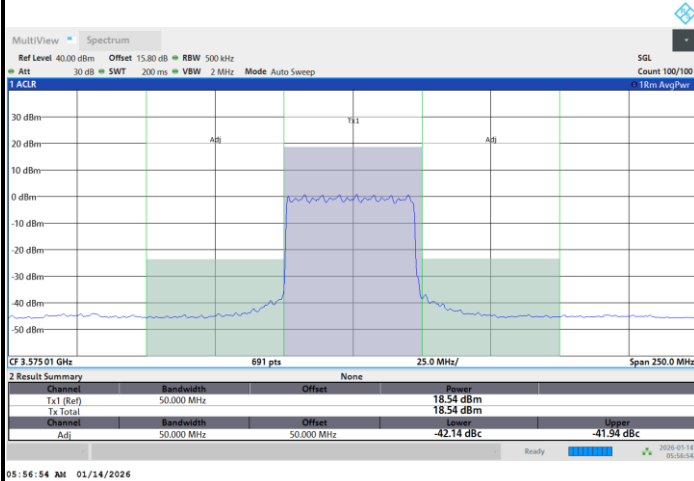
Highest Full RB



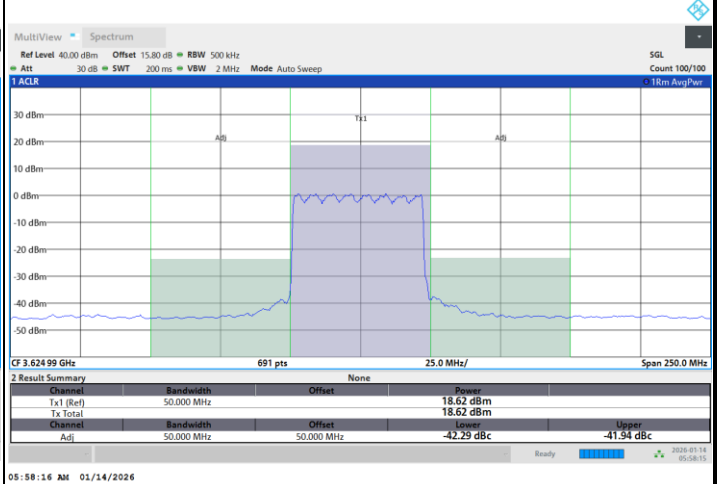


FR1 n77 Part96 / 50MHz / DFT-S OFDM / QPSK

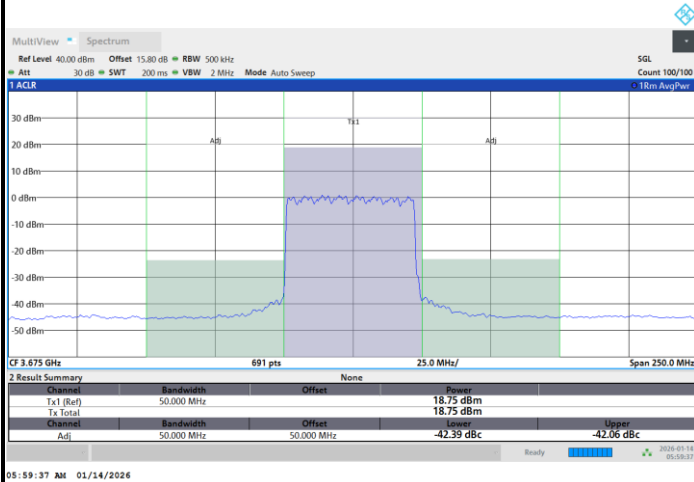
Lowest Full RB



Middle Full RB



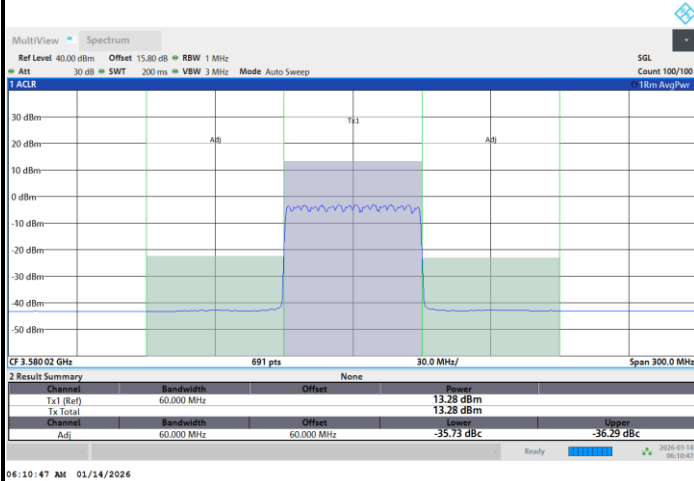
Highest Full RB



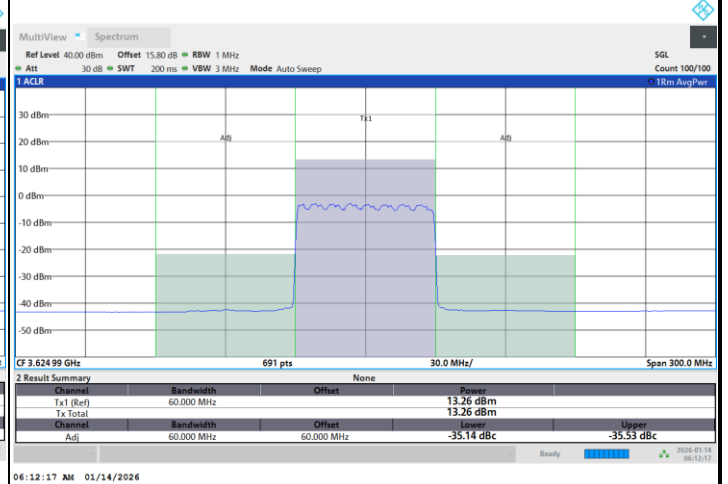


FR1 n77 Part96 / 60MHz / DFT-S OFDM / PI/2 BPSK

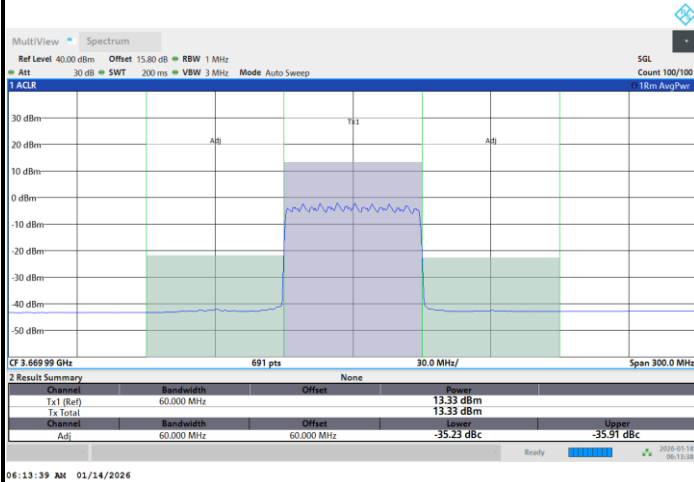
Lowest Full RB



Middle Full RB



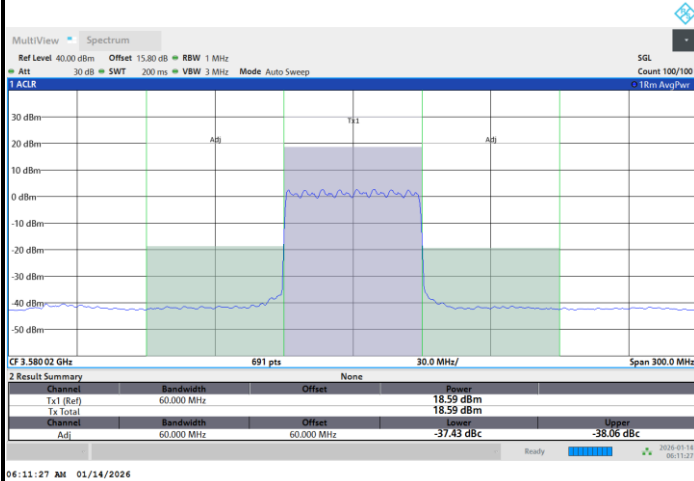
Highest Full RB





FR1 n77 Part96 / 60MHz / DFT-S OFDM / QPSK

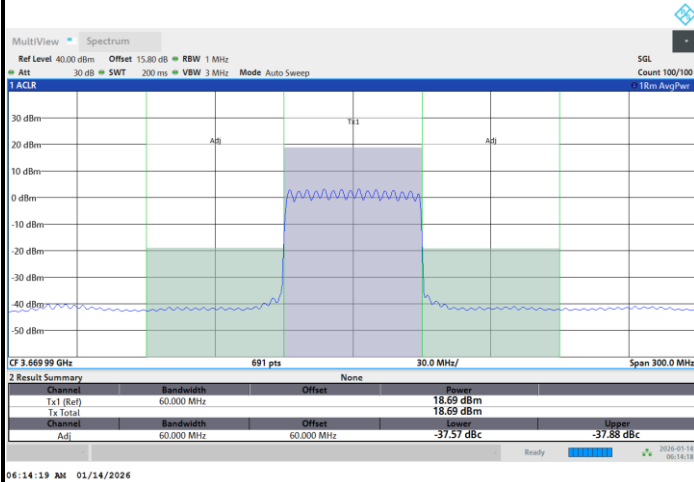
Lowest Full RB



Middle Full RB



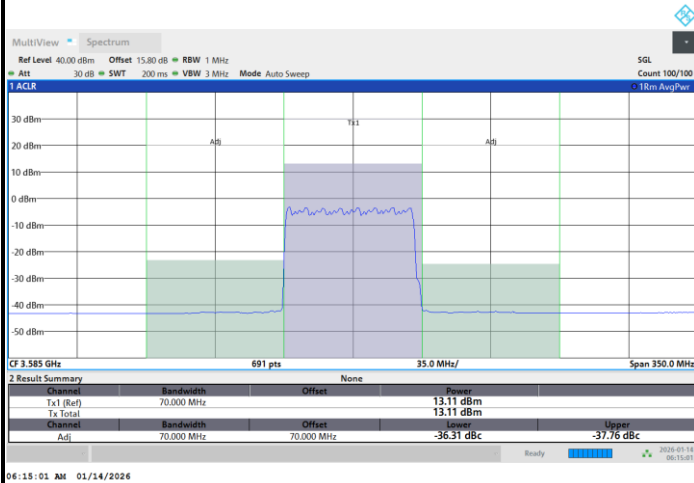
Highest Full RB



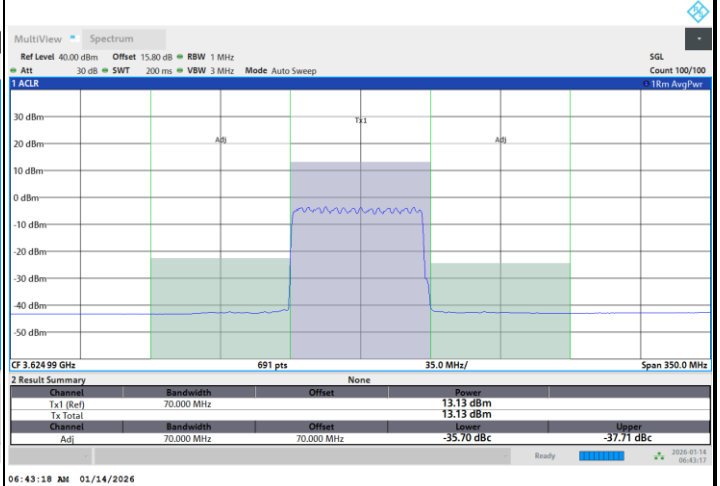


FR1 n77 Part96 / 70MHz / DFT-S OFDM / PI/2 BPSK

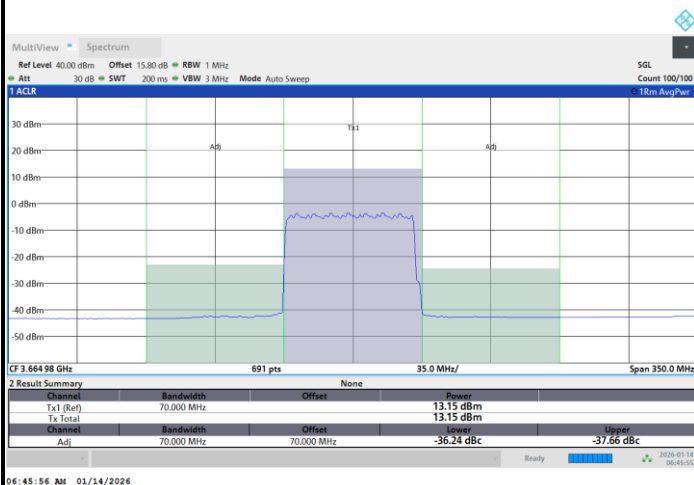
Lowest Full RB



Middle Full RB



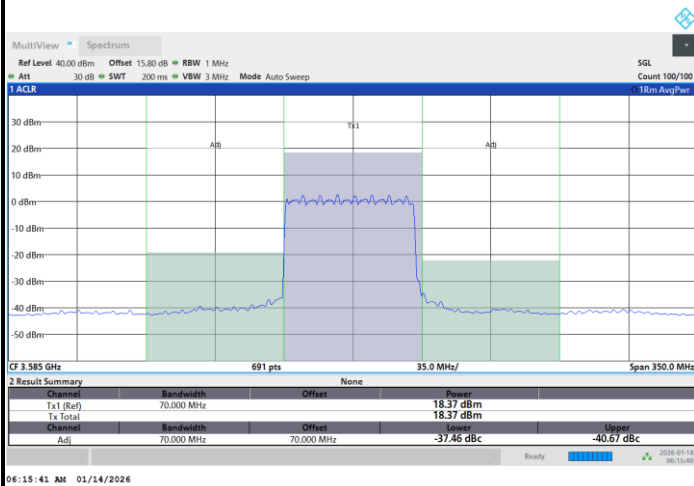
Highest Full RB





FR1 n77 Part96 / 70MHz / DFT-S OFDM / QPSK

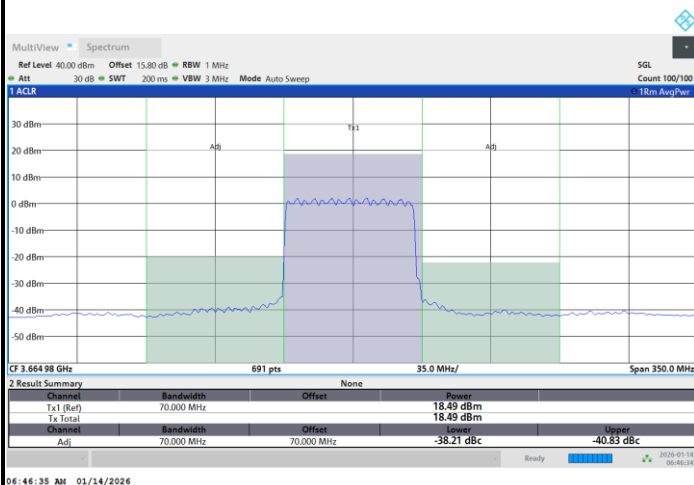
Lowest Full RB



Middle Full RB



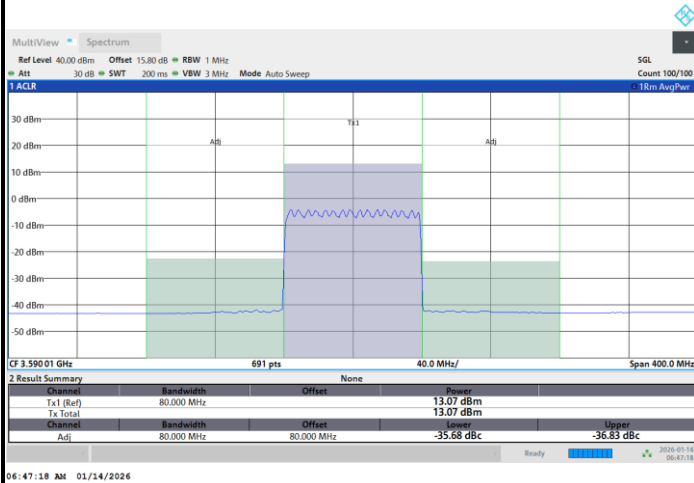
Highest Full RB



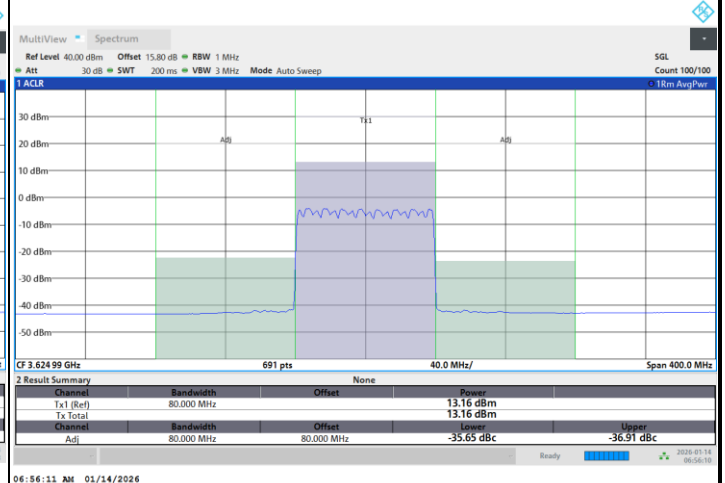


FR1 n77 Part96 / 80MHz / DFT-S OFDM / PI/2 BPSK

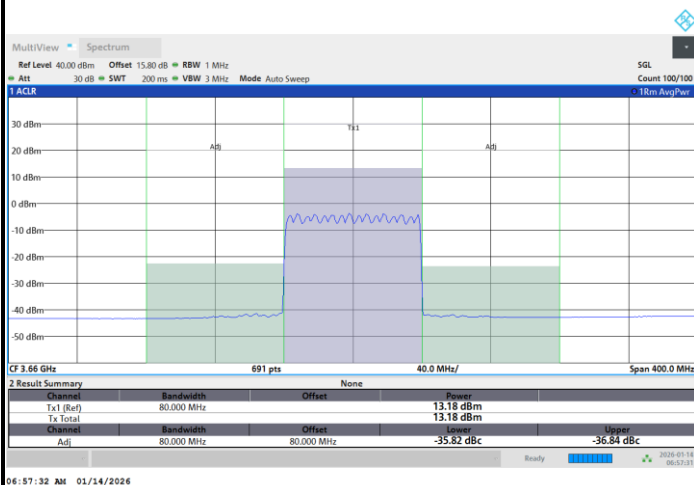
Lowest Full RB



Middle Full RB



Highest Full RB



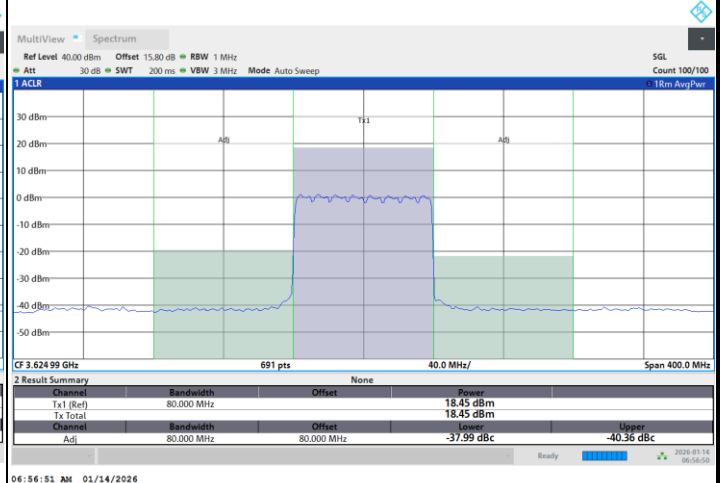


FR1 n77 Part96 / 80MHz / DFT-S OFDM / QPSK

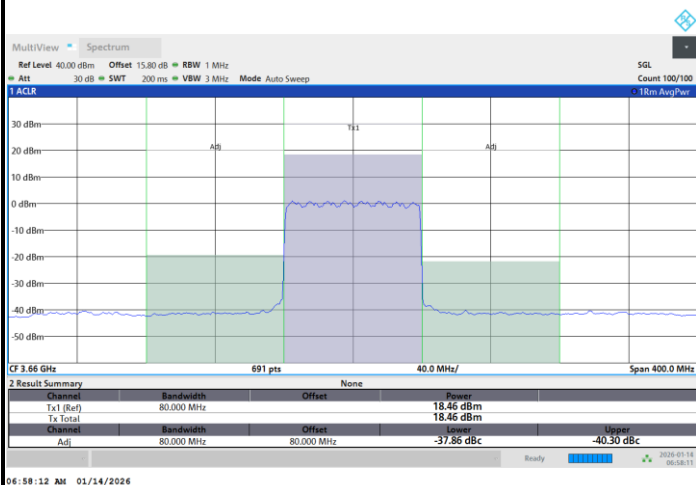
Lowest Full RB



Middle Full RB



Highest Full RB





FR1 n77 Part96 / 90MHz / DFT-S OFDM / PI/2 BPSK

Lowest Full RB



Middle Full RB



Highest Full RB





FR1 n77 Part96 / 90MHz / DFT-S OFDM / QPSK

Lowest Full RB



Middle Full RB



Highest Full RB

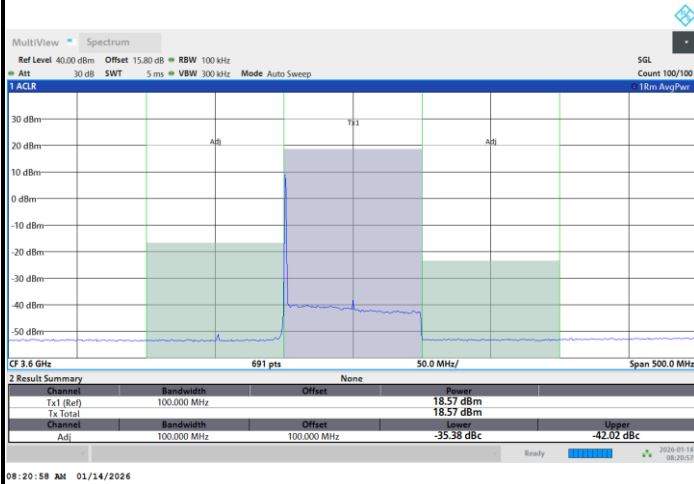




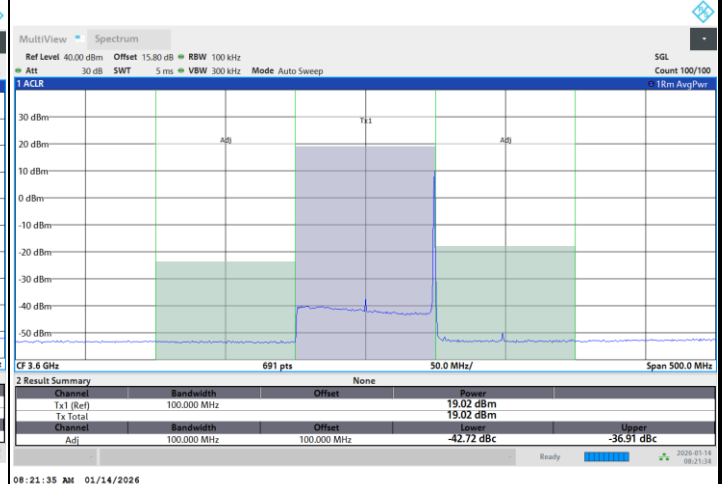
FR1 n77 Part96 / 100MHz / DFT-S OFDM / PI/2 BPSK

Lowest Channel

1RB0



1RBmax



Full RB

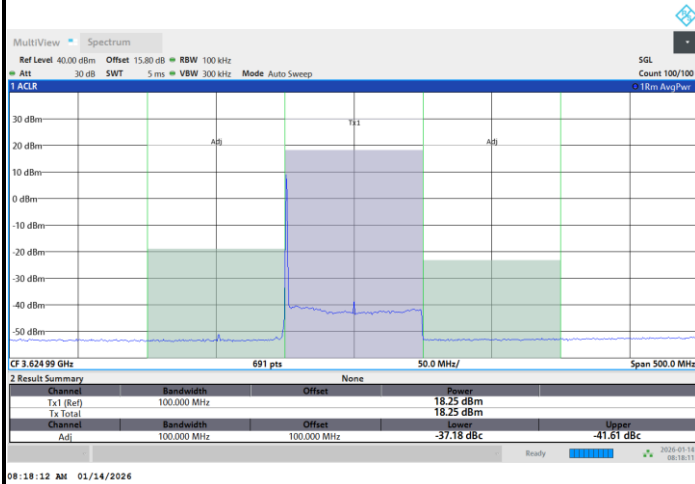




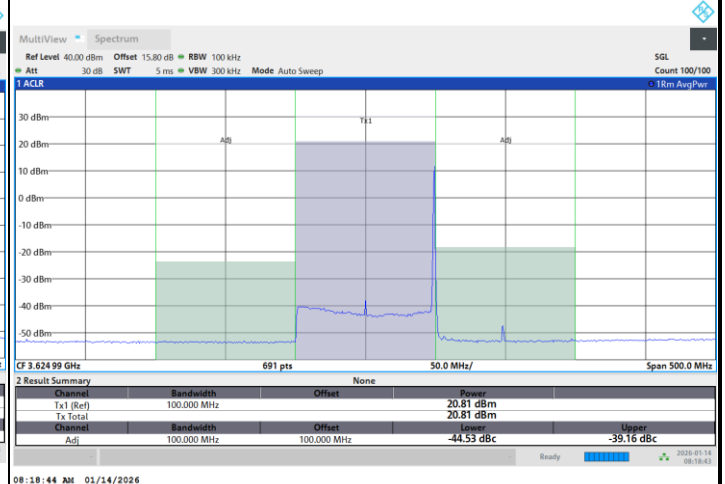
FR1 n77 Part96 / 100MHz / DFT-S OFDM / PI/2 BPSK

Middle Channel

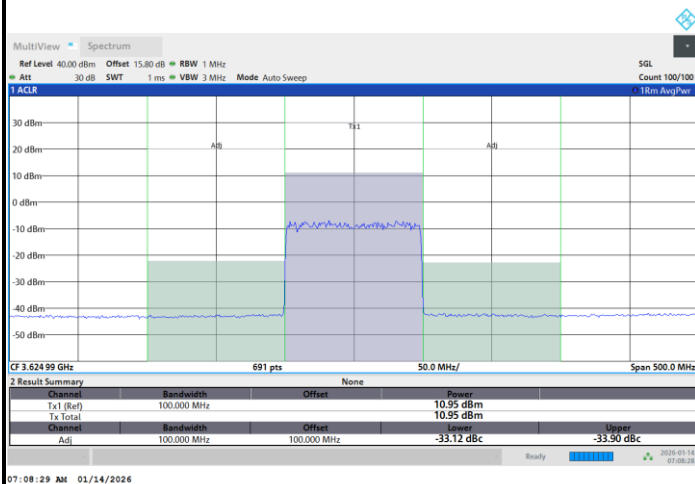
1RB0



1RBmax



Full RB

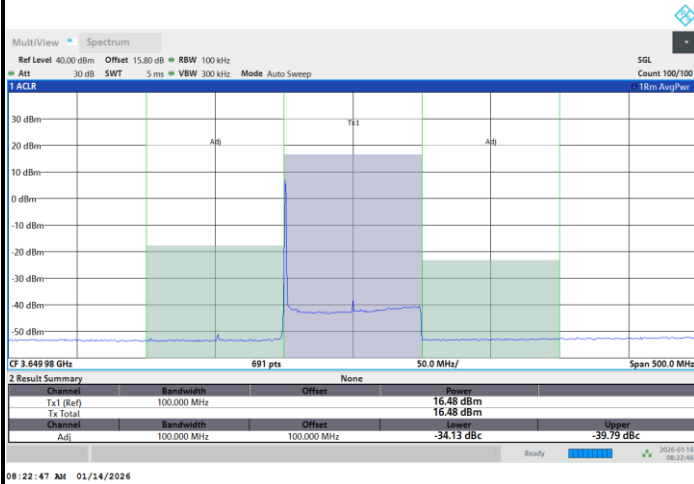




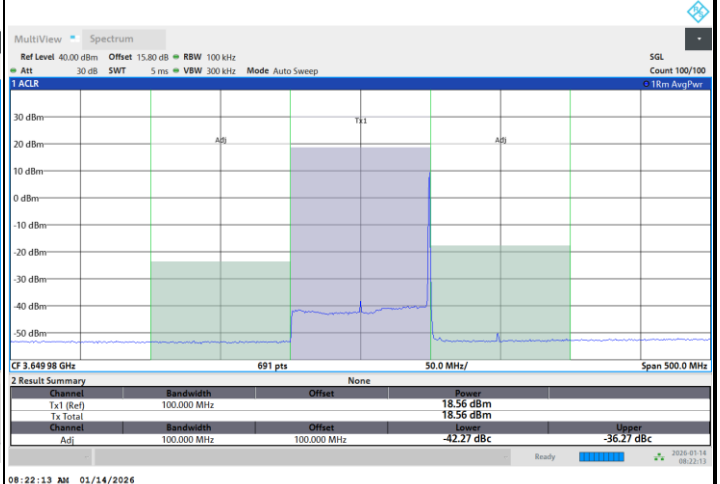
FR1 n77 Part96 / 100MHz / DFT-S OFDM / PI/2 BPSK

Highest Channel

1RB0



1RBmax



Full RB

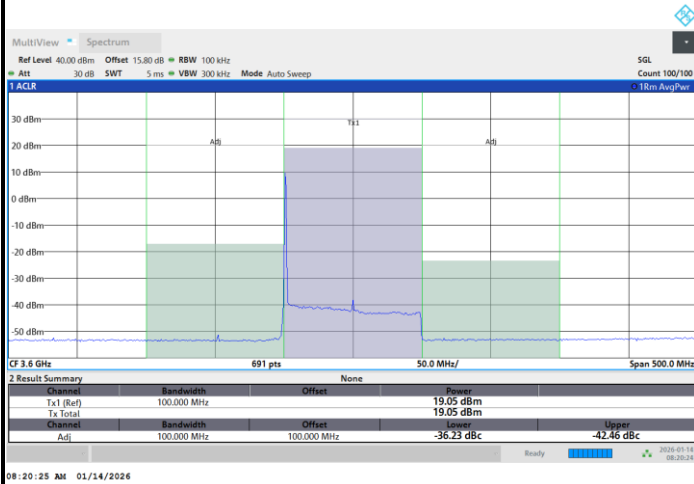




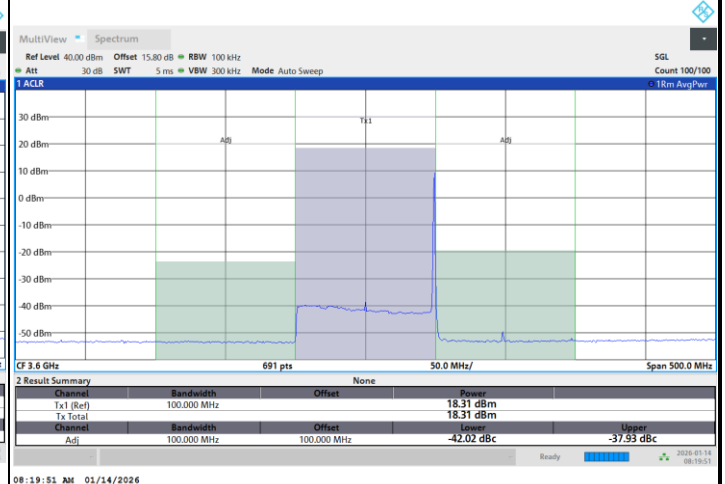
FR1 n77 Part96 / 100MHz / DFT-S OFDM / QPSK

Lowest Channel

1RB0



1RBmax



Full RB

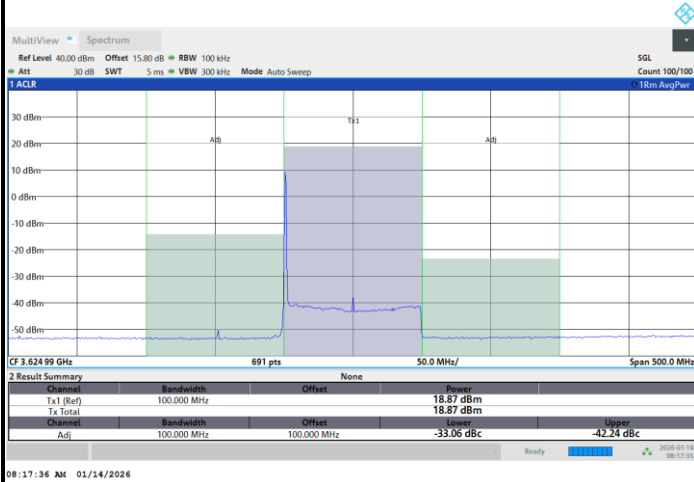




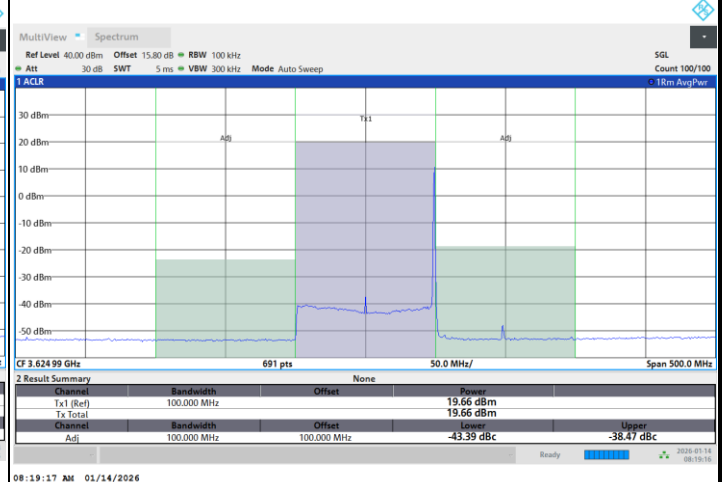
FR1 n77 Part96 / 100MHz / DFT-S OFDM / QPSK

Middle Channel

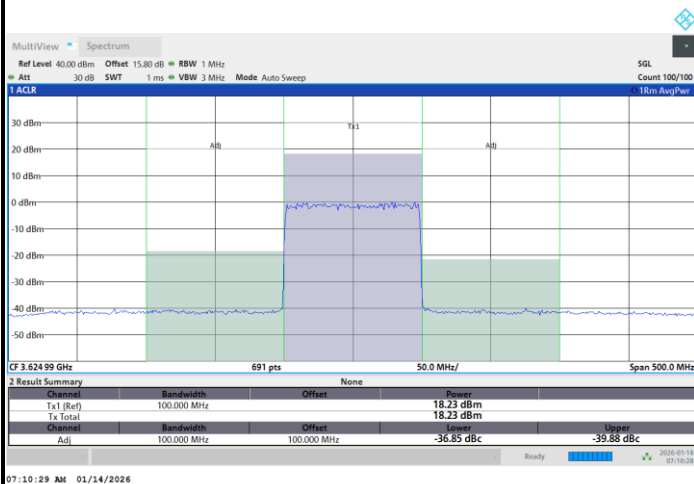
1RB0



1RBmax



Full RB

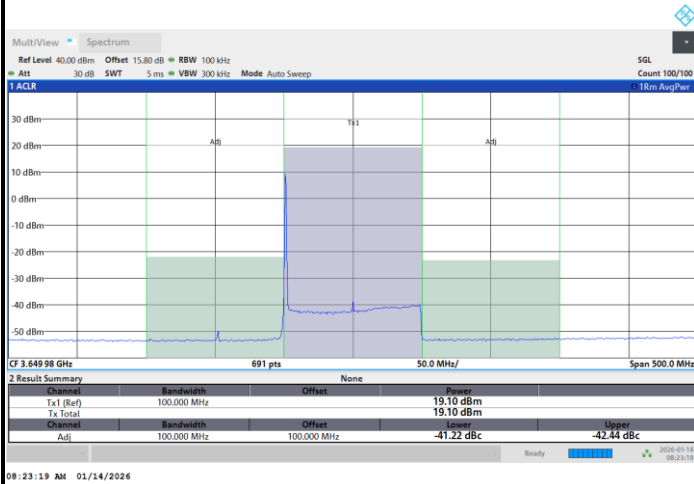




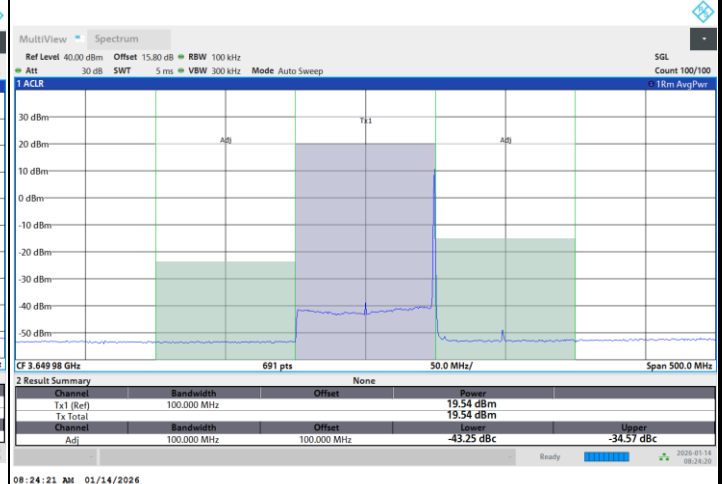
FR1 n77 Part96 / 100MHz / DFT-S OFDM / QPSK

Highest Channel

1RB0



1RBmax



Full RB

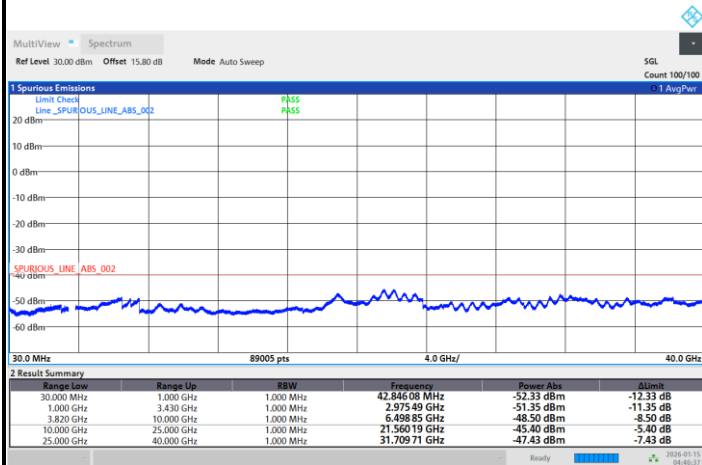




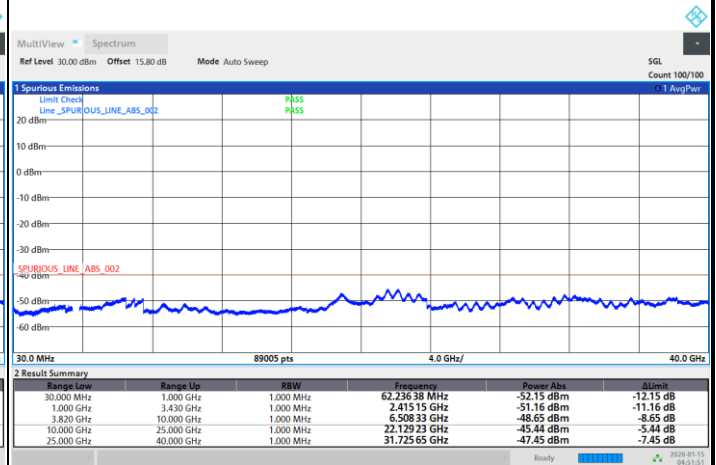
Conducted Spurious Emission

FR1 n77 Part96 / 10MHz / DFT-S OFDM / QPSK / 1RB1

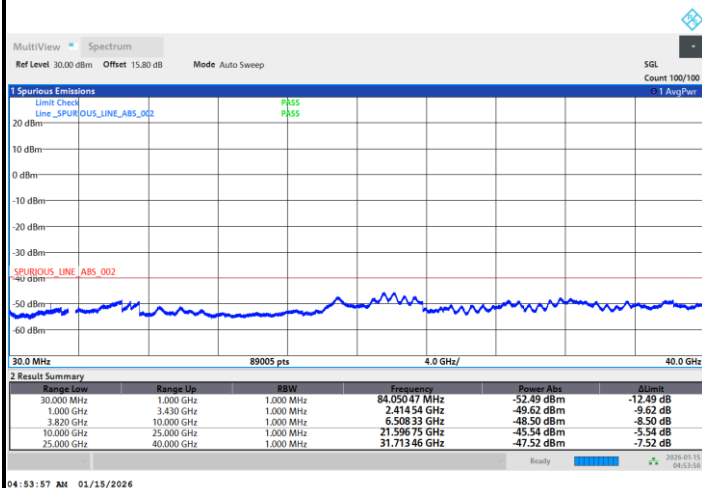
Lowest Channel



Middle Channel



Highest Channel



Frequency Stability

Test Conditions		FR1 n77 Part96 (BPSK) / Middle Channel 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0010	-3.5	Yes	PASS
40	Normal Voltage	0.0035	12.8	Yes	
30	Normal Voltage	0.0005	-1.7	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0024	8.6	Yes	
0	Normal Voltage	0.0021	7.6	Yes	
-10	Normal Voltage	0.0029	10.6	Yes	
-20	Normal Voltage	0.0010	3.8	Yes	
20	Maximum Voltage	0.0009	-3.2	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0021	7.7	Yes	

Note:

1. Normal Voltage = 3.89 V. ; Minimum Voltage = 3.7 V. ; Maximum Voltage = 4.28 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. Radiated Spurious Emission Test Data

Test Engineer :	Jack Cheng, Ray Lung, Sky Chang	Temperature :	21.1 ~ 25.7°C
		Relative Humidity :	55.8 ~ 63.2%

B1. Summary of each worse mode

Mode	Band	Part	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	NR SA n48	Part 96	H	14649	-47.16	RMS	41.30	-20.95	2.20	-95.23	25.52	-40.00	-7.16	H	8
2	NR SA n77	Part 96	M	18036	-45.79	RMS	37.70	-39.05	-9.54	-95.23	60.33	-40.00	-5.79	H	8
3	NR SA n78	Part 96	H	14649	-46.80	RMS	41.30	-20.95	2.20	-95.23	25.88	-40.00	-6.80	V	8
4	EN-DC B5+n48	Part 96	M	10822	-46.52	RMS	37.60	-19.75	1.86	-95.23	29.00	-40.00	-6.52	V	10+9
5	EN-DC B5+n77	Part 96	M	14429	-47.07	RMS	41.00	-20.74	2.21	-95.23	25.69	-40.00	-7.07	H	10+9
6	NR SA n48	Part 96	H	14744	-46.96	RMS	41.20	-21.02	2.19	-95.23	25.90	-40.00	-6.96	V	MIMO

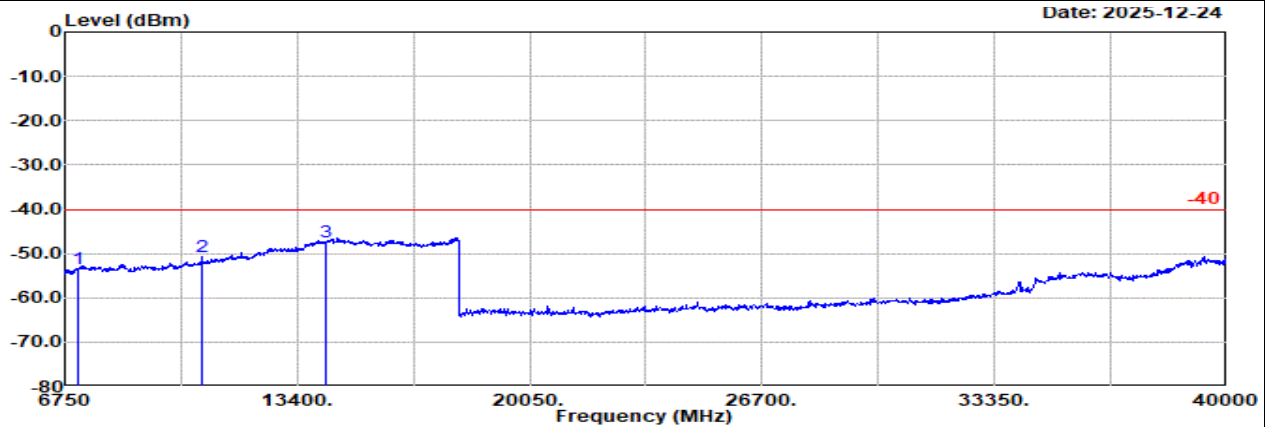


Ant. 8

Part 96 Mode 1

NR SA n48 40M Ch638000 1RB1 BPSK

L

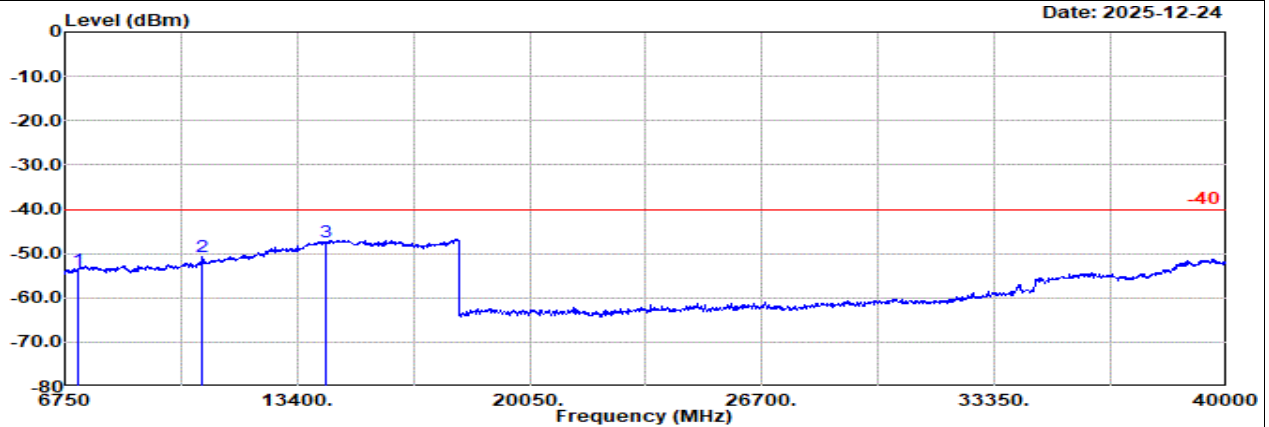


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: SA n48 40M Ch638000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	7105.00	-53.44	RMS	36.12	-19.84	1.99	-95.23	0.00	-40.00	-13.44	Horizontal
2	10657.00	-50.68	RMS	37.50	-19.80	1.83	-95.23	25.02	-40.00	-10.68	Horizontal
3	14209.00	-47.43	RMS	41.00	-20.44	2.22	-95.23	25.02	-40.00	-7.43	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: SA n48 40M Ch638000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	7105.00	-53.61	RMS	36.12	-19.84	1.99	-95.23	23.35	-40.00	-13.61	Vertical
2	10657.00	-50.70	RMS	37.50	-19.80	1.83	-95.23	25.00	-40.00	-10.70	Vertical
3	14209.00	-47.36	RMS	41.00	-20.44	2.22	-95.23	25.09	-40.00	-7.36	Vertical

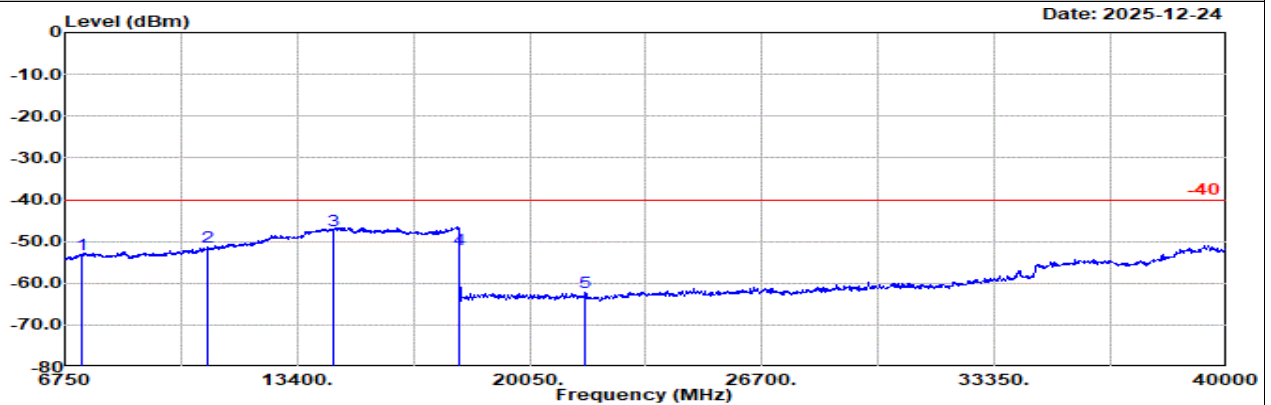


Ant. 8

Part 96 Mode 1

NR SA n48 40M Ch641666 1RB1 BPSK

M

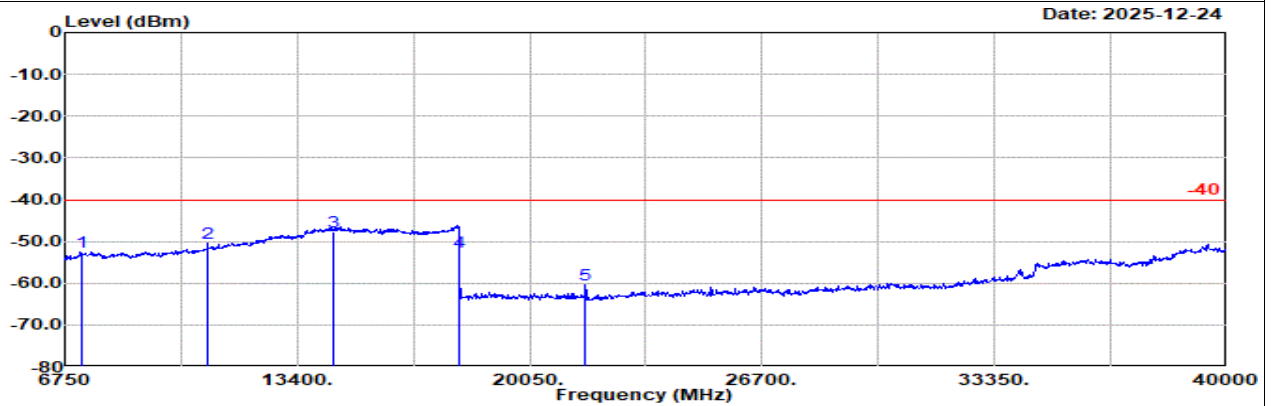


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: SA n48 40M Ch641666 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7215.00	-52.99	RMS	36.40	-19.74	2.02	-95.23	23.56	-40.00	-12.99	Horizontal	
2	10822.00	-51.42	RMS	37.60	-19.75	1.86	-95.23	24.10	-40.00	-11.42	Horizontal	
3	14429.00	-47.25	RMS	41.00	-20.74	2.21	-95.23	25.51	-40.00	-7.25	Horizontal	
4	18036.00	-51.83	RMS	37.70	-39.05	-9.54	-95.23	54.29	-40.00	-11.83	Horizontal	
5	21644.00	-62.09	RMS	38.19	-33.74	-9.54	-95.23	38.23	-40.00	-22.09	Horizontal	



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: SA n48 40M Ch641666 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7215.00	-52.67	RMS	36.40	-19.74	2.02	-95.23	23.88	-40.00	-12.67	Vertical	
2	10822.00	-50.41	RMS	37.60	-19.75	1.86	-95.23	25.11	-40.00	-10.41	Vertical	
3	14429.00	-47.56	RMS	41.00	-20.74	2.21	-95.23	25.20	-40.00	-7.56	Vertical	
4	18036.00	-52.52	RMS	37.70	-39.05	-9.54	-95.23	53.60	-40.00	-12.52	Vertical	
5	21644.00	-60.43	RMS	38.19	-33.74	-9.54	-95.23	39.89	-40.00	-20.43	Vertical	

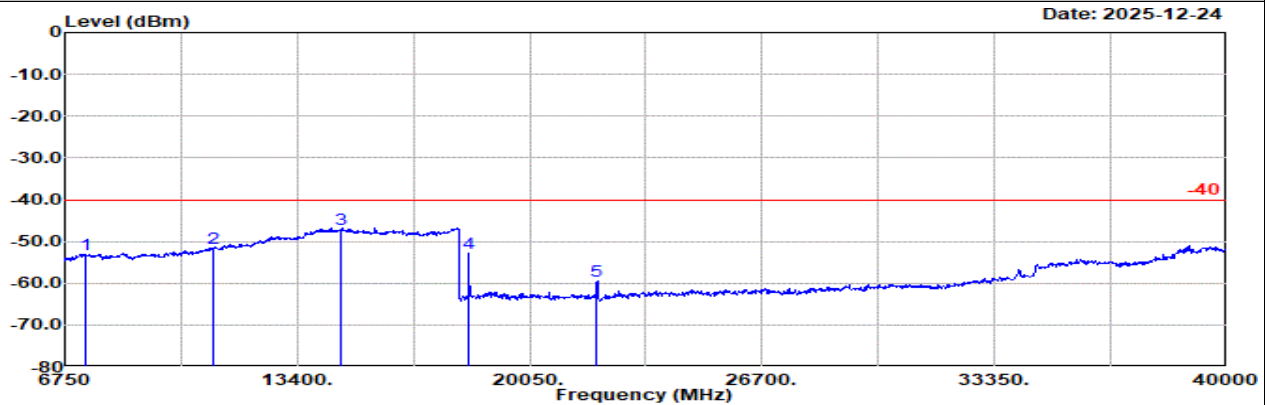


Ant. 8

Part 96 Mode 1

NR SA n48 40M Ch645332 1RB1 BPSK

H

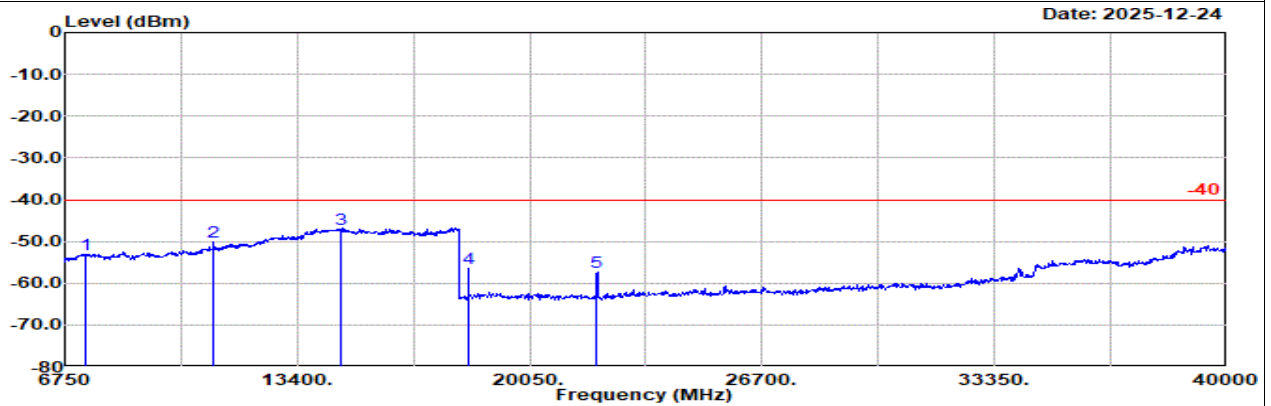


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: SA n48 40M Ch645332 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin Pol	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7325.00	-53.11	RMS	36.75	-19.64	1.83	-95.23	-95.23	23.19	-40.00	-13.11	Horizontal
2	10987.00	-51.75	RMS	37.63	-19.69	1.89	-95.23	-95.23	23.65	-40.00	-11.75	Horizontal
3	14649.00	-47.16	RMS	41.30	-20.95	2.20	-95.23	-95.23	25.52	-40.00	-7.16	Horizontal
4	18311.00	-52.98	RMS	37.92	-38.71	-9.54	-95.23	-95.23	52.58	-40.00	-12.98	Horizontal
5	21974.00	-59.53	RMS	38.25	-33.20	-9.54	-95.23	-95.23	40.19	-40.00	-19.53	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: SA n48 40M Ch645332 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin Pol	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7325.00	-53.13	RMS	36.75	-19.64	1.83	-95.23	-95.23	23.17	-40.00	-13.13	Vertical
2	10987.00	-50.11	RMS	37.63	-19.69	1.89	-95.23	-95.23	25.29	-40.00	-10.11	Vertical
3	14649.00	-47.17	RMS	41.30	-20.95	2.20	-95.23	-95.23	25.51	-40.00	-7.17	Vertical
4	18311.00	-56.36	RMS	37.92	-38.71	-9.54	-95.23	-95.23	49.20	-40.00	-16.36	Vertical
5	21974.00	-57.46	RMS	38.25	-33.20	-9.54	-95.23	-95.23	42.26	-40.00	-17.46	Vertical

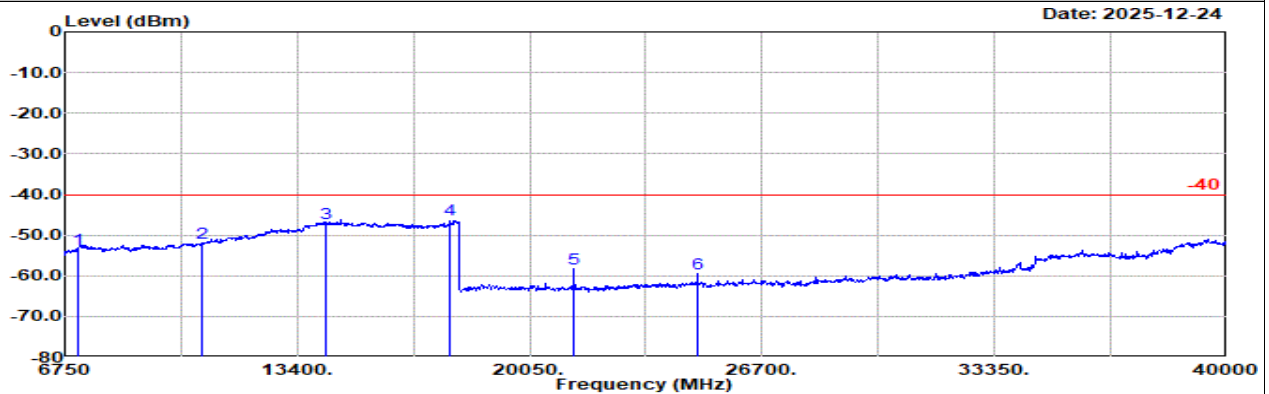


Ant. 8

Part 96 Mode 2

NR SA n77 40M Ch638000 1RB1 BPSK

L

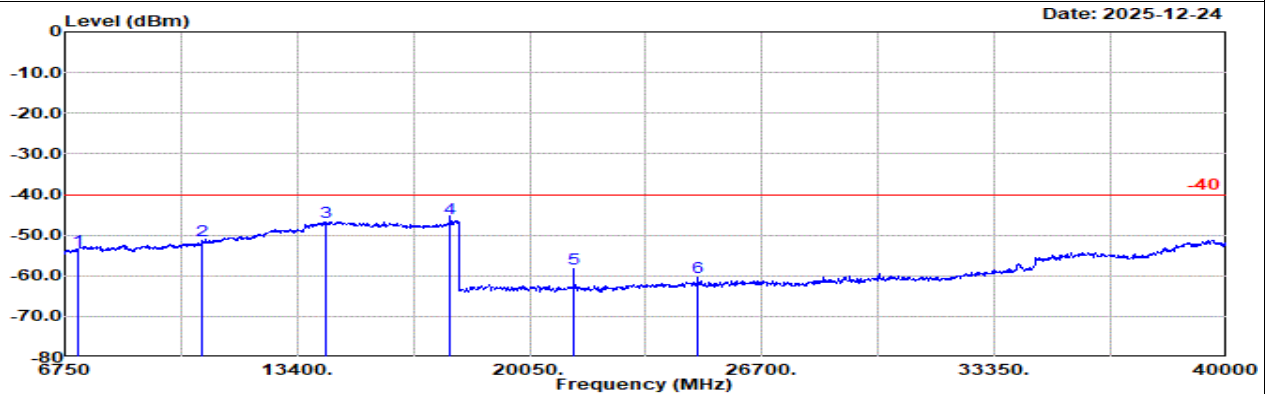


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: SA n77 20M Ch638000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7105.00	-53.54 RMS	36.12	-19.84	1.99	-95.23	0.00	-40.00	-13.54	Horizontal
2	10657.00	-51.81 RMS	37.50	-19.80	1.83	-95.23	23.89	-40.00	-11.81	Horizontal
3	14209.00	-47.22 RMS	41.00	-20.44	2.22	-95.23	25.23	-40.00	-7.22	Horizontal
4	17761.00	-46.22 RMS	40.02	-21.09	2.50	-95.23	27.58	-40.00	-6.22	Horizontal
5	21314.00	-58.17 RMS	38.10	-34.35	-9.54	-95.23	42.85	-40.00	-18.17	Horizontal
6	24866.00	-59.55 RMS	39.60	-31.10	-9.54	-95.23	36.72	-40.00	-19.55	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: SA n77 20M Ch638000 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7105.00	-53.73 RMS	36.12	-19.84	1.99	-95.23	23.23	-40.00	-13.73	Vertical
2	10657.00	-51.38 RMS	37.50	-19.80	1.83	-95.23	24.32	-40.00	-11.38	Vertical
3	14209.00	-46.78 RMS	41.00	-20.44	2.22	-95.23	25.67	-40.00	-6.78	Vertical
4	17761.00	-45.82 RMS	40.02	-21.09	2.50	-95.23	27.98	-40.00	-5.82	Vertical
5	21314.00	-58.27 RMS	38.10	-34.35	-9.54	-95.23	42.75	-40.00	-18.27	Vertical
6	24866.00	-60.31 RMS	39.60	-31.10	-9.54	-95.23	35.96	-40.00	-20.31	Vertical

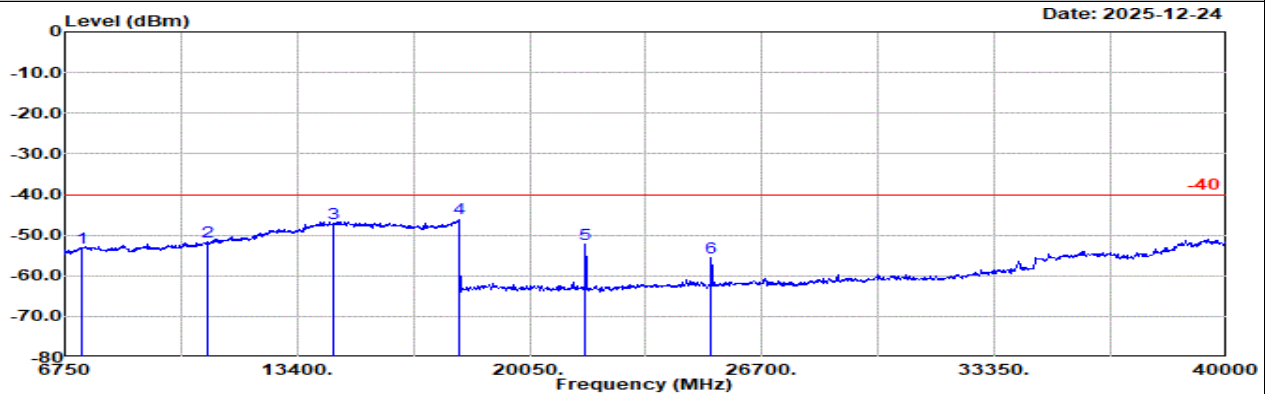


Ant. 8

Part 96 Mode 2

NR SA n77 40M Ch641666 1RB1 BPSK

M

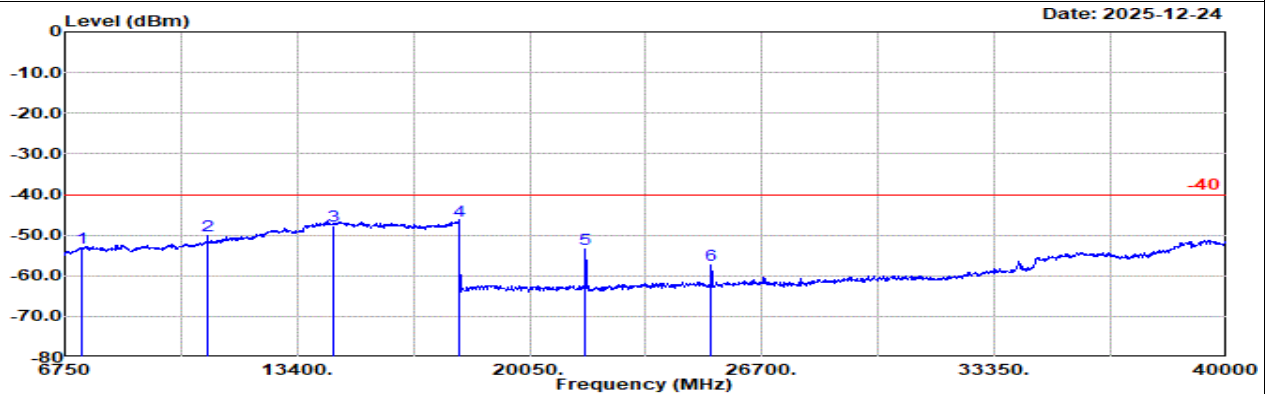


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: SA n77 20M Ch641666 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7215.00	-53.07 RMS	36.40	-19.74	2.02	-95.23	23.48	-40.00	-13.07	Horizontal
2	10822.00	-51.72 RMS	37.60	-19.75	1.86	-95.23	23.80	-40.00	-11.72	Horizontal
3	14429.00	-47.04 RMS	41.00	-20.74	2.21	-95.23	25.72	-40.00	-7.04	Horizontal
4	18036.00	-45.79 RMS	37.70	-39.05	-9.54	-95.23	60.33	-40.00	-5.79	Horizontal
5	21644.00	-52.35 RMS	38.19	-33.74	-9.54	-95.23	47.97	-40.00	-12.35	Horizontal
6	25251.00	-55.64 RMS	39.50	-30.94	-9.54	-95.23	40.57	-40.00	-15.64	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: SA n77 20M Ch641666 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7215.00	-53.22 RMS	36.40	-19.74	2.02	-95.23	23.33	-40.00	-13.22	Vertical
2	10822.00	-50.09 RMS	37.60	-19.75	1.86	-95.23	25.43	-40.00	-10.09	Vertical
3	14429.00	-47.69 RMS	41.00	-20.74	2.21	-95.23	25.07	-40.00	-7.69	Vertical
4	18036.00	-46.35 RMS	37.70	-39.05	-9.54	-95.23	59.77	-40.00	-6.35	Vertical
5	21644.00	-53.41 RMS	38.19	-33.74	-9.54	-95.23	46.91	-40.00	-13.41	Vertical
6	25251.00	-57.43 RMS	39.50	-30.94	-9.54	-95.23	38.78	-40.00	-17.43	Vertical

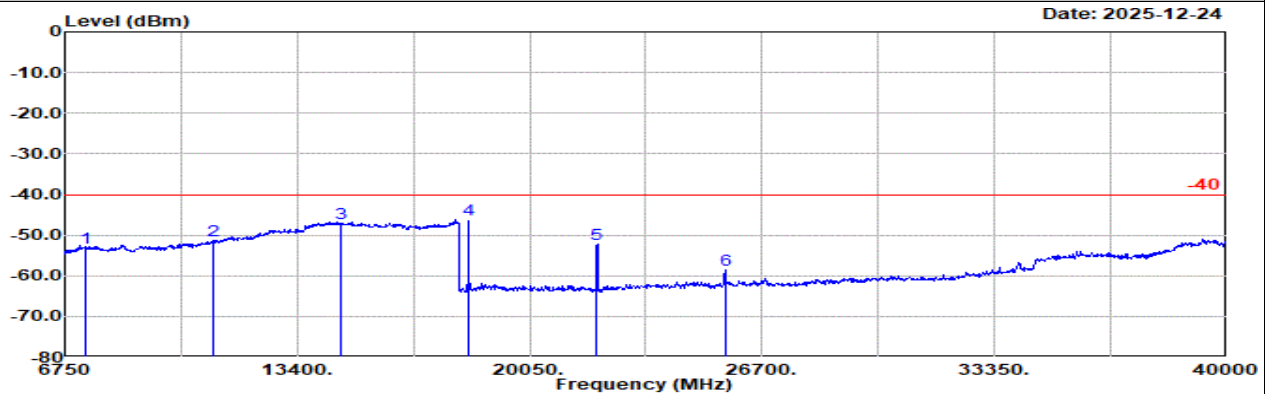


Ant. 8

Part 96 Mode 2

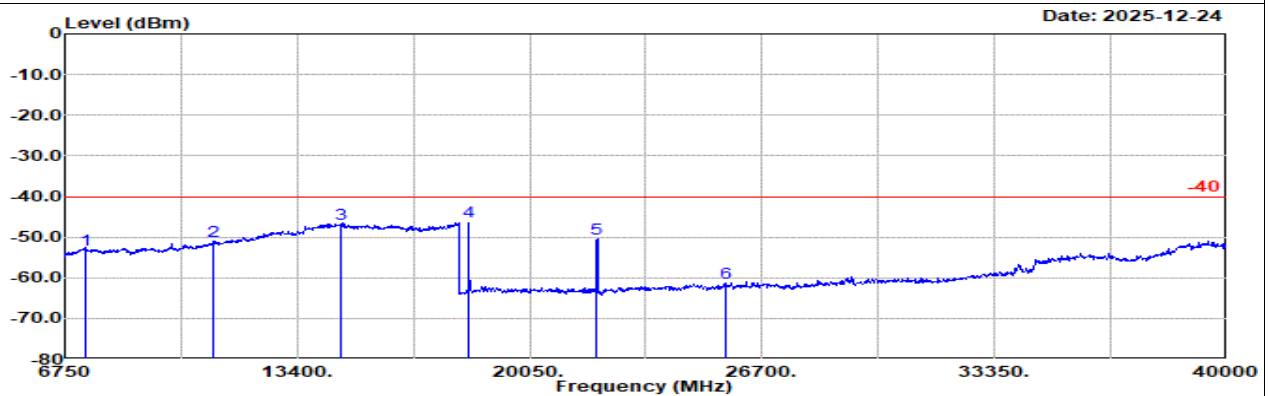
NR SA n77 40M Ch645332 1RB1 BPSK

H



Site : 03CH21-HY
Condition: -40 1m BBHA9170_1223_250702 Horizontal
: SA n77 20M Ch645332 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7325.00	-52.99 RMS	36.75	-19.64	1.83	-95.23	23.31	-40.00	-12.99	Horizontal
2	10987.00	-51.38 RMS	37.63	-19.69	1.89	-95.23	24.02	-40.00	-11.38	Horizontal
3	14649.00	-47.22 RMS	41.30	-20.95	2.20	-95.23	25.46	-40.00	-7.22	Horizontal
4	18311.00	-46.06 RMS	37.92	-38.71	-9.54	-95.23	59.50	-40.00	-6.06	Horizontal
5	21974.00	-52.34 RMS	38.25	-33.20	-9.54	-95.23	47.38	-40.00	-12.34	Horizontal
6	25636.00	-58.59 RMS	39.24	-30.74	-9.54	-95.23	37.68	-40.00	-18.59	Horizontal



Site : 03CH21-HY
Condition: -40 1m BBHA9170_1223_250702 Vertical
: SA n77 20M Ch645332 1RB1 BPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7325.00	-53.13 RMS	36.75	-19.64	1.83	-95.23	23.17	-40.00	-13.13	Vertical
2	10987.00	-51.02 RMS	37.63	-19.69	1.89	-95.23	24.38	-40.00	-11.02	Vertical
3	14649.00	-46.72 RMS	41.30	-20.95	2.20	-95.23	25.96	-40.00	-6.72	Vertical
4	18311.00	-46.26 RMS	37.92	-38.71	-9.54	-95.23	59.30	-40.00	-6.26	Vertical
5	21974.00	-50.46 RMS	38.25	-33.20	-9.54	-95.23	49.26	-40.00	-10.46	Vertical
6	25636.00	-61.29 RMS	39.24	-30.74	-9.54	-95.23	34.98	-40.00	-21.29	Vertical

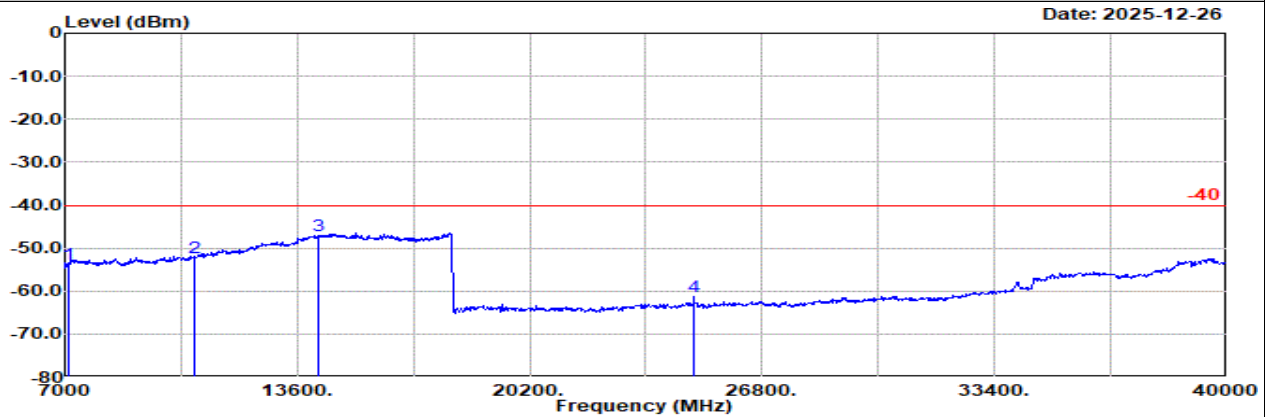


Ant. 8

Part 96 Mode 3

NR SA n78 40M Ch638000 1RB1 BPSK

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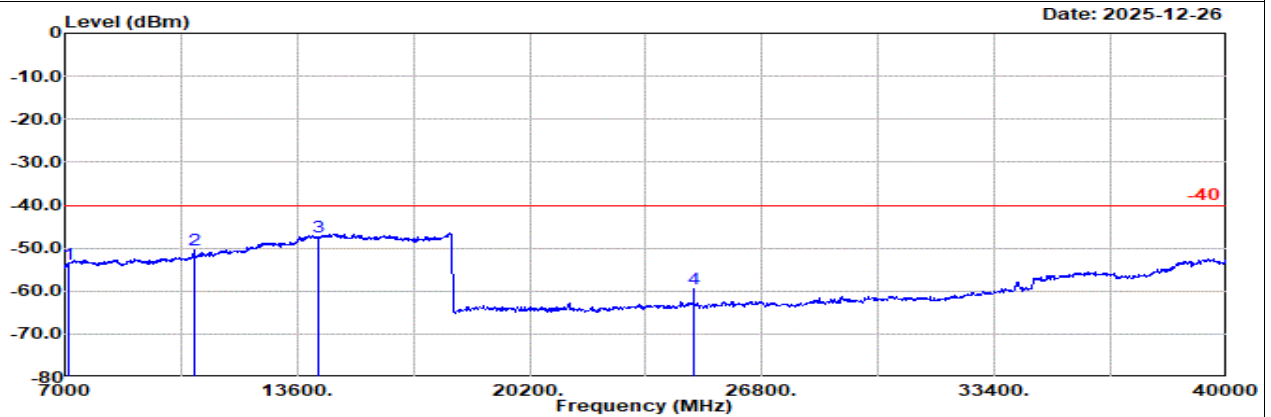


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: SA n78 20M Ch638000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7105.00	-53.72	RMS	36.12	-19.84	1.99	-95.23	0.00	-40.00	-13.72	Horizontal
2	10657.00	-52.08	RMS	37.50	-19.80	1.83	-95.23	23.62	-40.00	-12.08	Horizontal
3	14209.00	-46.98	RMS	41.00	-20.44	2.22	-95.23	25.47	-40.00	-6.98	Horizontal
4	24866.00	-61.20	RMS	39.60	-31.10	-9.54	-95.23	35.07	-40.00	-21.20	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: SA n78 20M Ch638000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7105.00	-53.76	RMS	36.12	-19.84	1.99	-95.23	23.20	-40.00	-13.76	Vertical
2	10657.00	-50.33	RMS	37.50	-19.80	1.83	-95.23	25.37	-40.00	-10.33	Vertical
3	14209.00	-47.36	RMS	41.00	-20.44	2.22	-95.23	25.09	-40.00	-7.36	Vertical
4	24866.00	-59.39	RMS	39.60	-31.10	-9.54	-95.23	36.88	-40.00	-19.39	Vertical

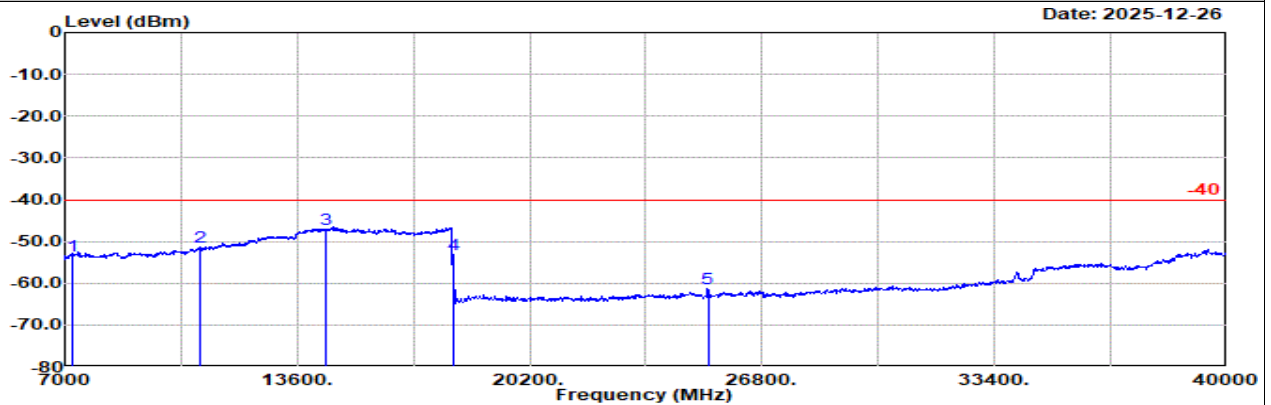


Ant. 8

Part 96 Mode 3

NR SA n78 40M Ch641666 1RB1 BPSK

M

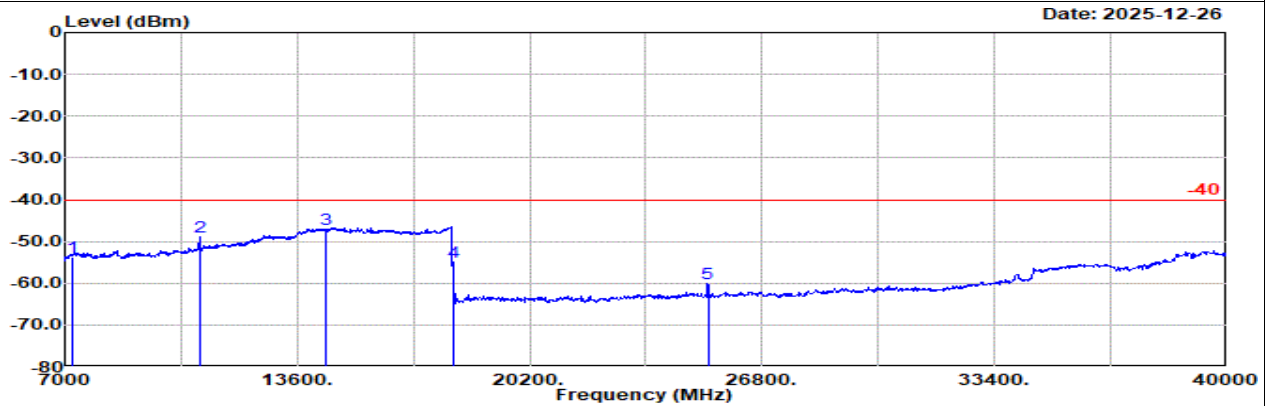


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: SA n78 20M Ch641666 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7215.00	-53.45	RMS	36.40	-19.74	2.02	-95.23	23.10	-40.00	-13.45	Horizontal	
2	10822.00	-51.42	RMS	37.60	-19.75	1.86	-95.23	24.10	-40.00	-11.42	Horizontal	
3	14429.00	-47.24	RMS	41.00	-20.74	2.21	-95.23	25.52	-40.00	-7.24	Horizontal	
4	18044.00	-53.21	RMS	37.70	-39.04	-9.54	-95.23	52.90	-40.00	-13.21	Horizontal	
5	25260.00	-61.18	RMS	39.48	-30.93	-9.54	-95.23	35.04	-40.00	-21.18	Horizontal	



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: SA n78 20M Ch641666 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7215.00	-53.59	RMS	36.40	-19.74	2.02	-95.23	22.96	-40.00	-13.59	Vertical	
2	10822.00	-48.81	RMS	37.60	-19.75	1.86	-95.23	26.71	-40.00	-8.81	Vertical	
3	14429.00	-47.14	RMS	41.00	-20.74	2.21	-95.23	25.62	-40.00	-7.14	Vertical	
4	18044.00	-54.89	RMS	37.70	-39.04	-9.54	-95.23	51.22	-40.00	-14.89	Vertical	
5	25260.00	-60.16	RMS	39.48	-30.93	-9.54	-95.23	36.06	-40.00	-20.16	Vertical	

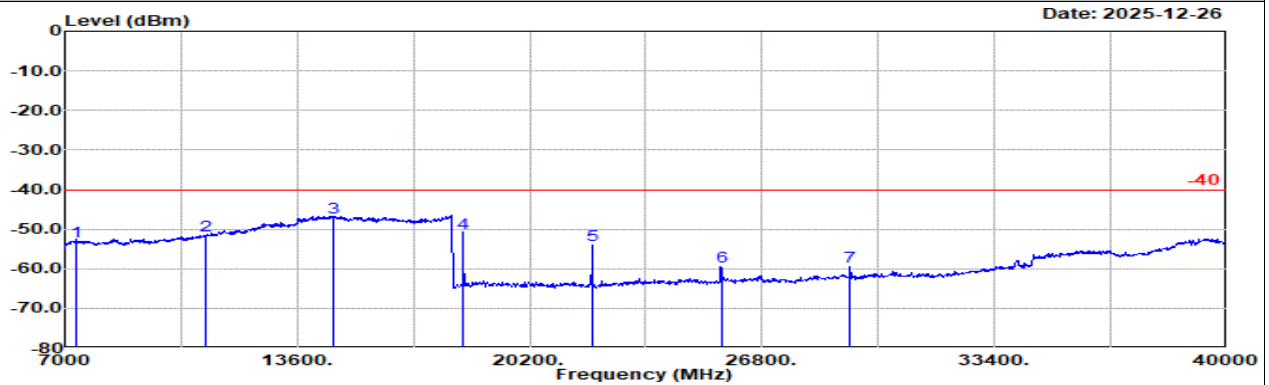


Ant. 8

Part 96 Mode 3

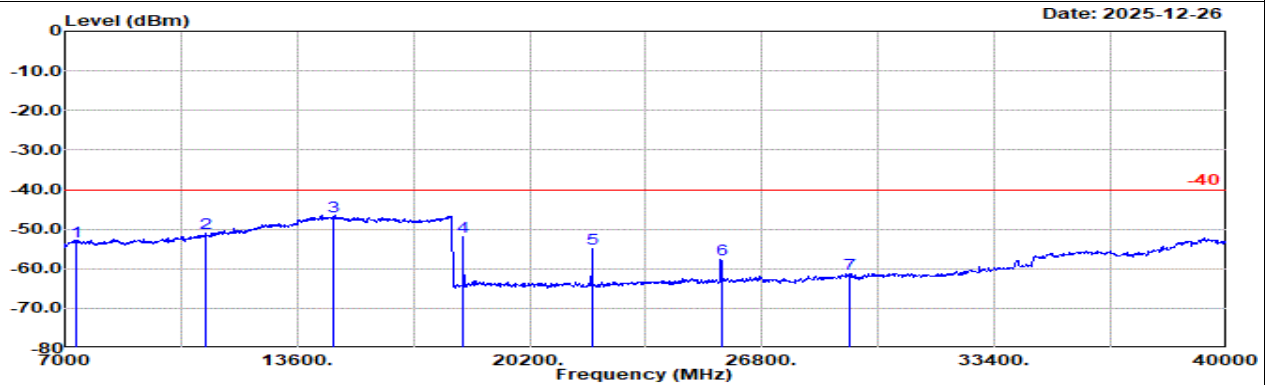
NR SA n78 40M Ch645332 1RB1 BPSK

H



Site : 03CH21-HY
Condition: -40 1m BBHA9170_1223_250702 Horizontal
: SA n78 40M Ch645332 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	7325.00	-53.21	RMS	36.75	-19.64	1.83	-95.23	23.09	-40.00	-13.21	Horizontal	
2	10987.00	-51.50	RMS	37.63	-19.69	1.89	-95.23	23.90	-40.00	-11.50	Horizontal	
3	14649.00	-47.06	RMS	41.30	-20.95	2.20	-95.23	25.62	-40.00	-7.06	Horizontal	
4	18311.00	-50.91	RMS	37.92	-38.71	-9.54	-95.23	54.65	-40.00	-10.91	Horizontal	
5	21974.00	-53.95	RMS	38.25	-33.20	-9.54	-95.23	45.77	-40.00	-13.95	Horizontal	
6	25636.00	-59.45	RMS	39.24	-30.74	-9.54	-95.23	36.82	-40.00	-19.45	Horizontal	
7	29298.00	-59.54	RMS	40.30	-29.84	-9.54	-95.23	34.77	-40.00	-19.54	Horizontal	



Site : 03CH21-HY
Condition: -40 1m BBHA9170_1223_250702 Vertical
: SA n78 40M Ch645332 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	7325.00	-53.21	RMS	36.75	-19.64	1.83	-95.23	23.09	-40.00	-13.21	Vertical	
2	10987.00	-50.89	RMS	37.63	-19.69	1.89	-95.23	24.51	-40.00	-10.89	Vertical	
3	14649.00	-46.80	RMS	41.30	-20.95	2.20	-95.23	25.88	-40.00	-6.80	Vertical	
4	18311.00	-51.80	RMS	37.92	-38.71	-9.54	-95.23	53.76	-40.00	-11.80	Vertical	
5	21974.00	-54.90	RMS	38.25	-33.20	-9.54	-95.23	44.82	-40.00	-14.90	Vertical	
6	25636.00	-57.66	RMS	39.24	-30.74	-9.54	-95.23	38.61	-40.00	-17.66	Vertical	
7	29298.00	-61.41	RMS	40.30	-29.84	-9.54	-95.23	32.90	-40.00	-21.41	Vertical	