

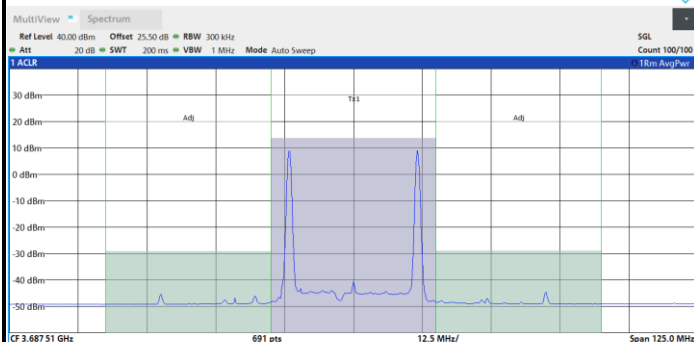


FR1 n48B / 10M15M / DFT-S OFDM / PI/2 BPSK

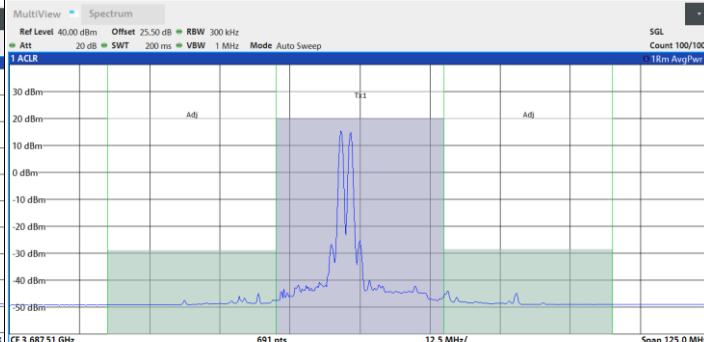
Highest Channel

1RB0+1RBMAX

1RBMAX+1RB0

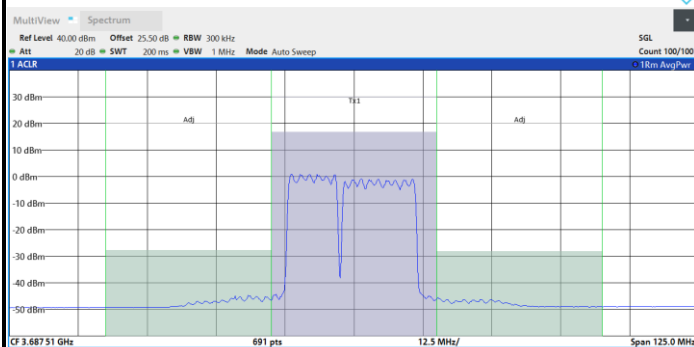


10:59:00 AM 12/27/2025



11:32:43 AM 12/27/2025

Full RB



11:26:04 AM 12/27/2025

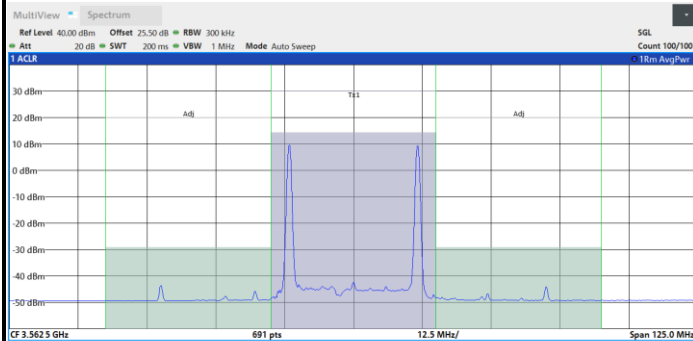


FR1 n48B / 10M15M / DFT-S OFDM / QPSK

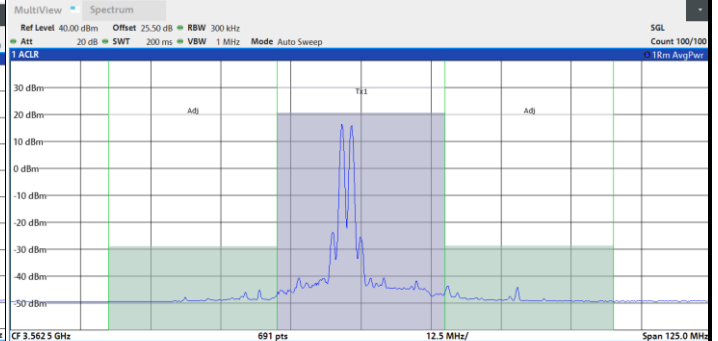
Lowest Channel

1RB0+1RBMAX

1RBMAX+1RB0

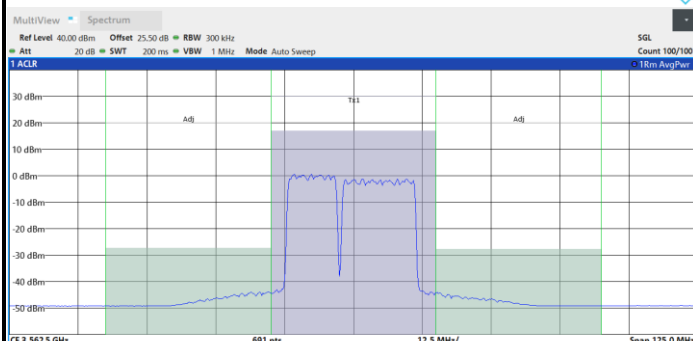


10:41:24 AM 12/27/2025



11:39:07 AM 12/27/2025

Full RB



11:27:43 AM 01/05/2026

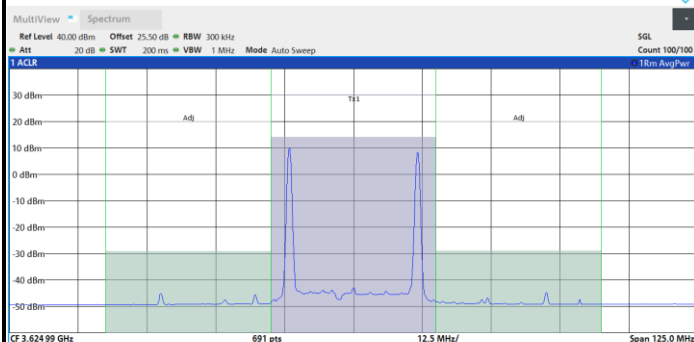


FR1 n48B / 10M15M / DFT-S OFDM / QPSK

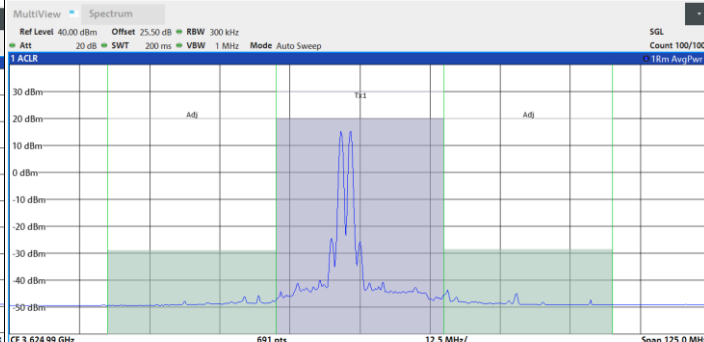
Middle Channel

1RB0+1RBMAX

1RBMAX+1RB0

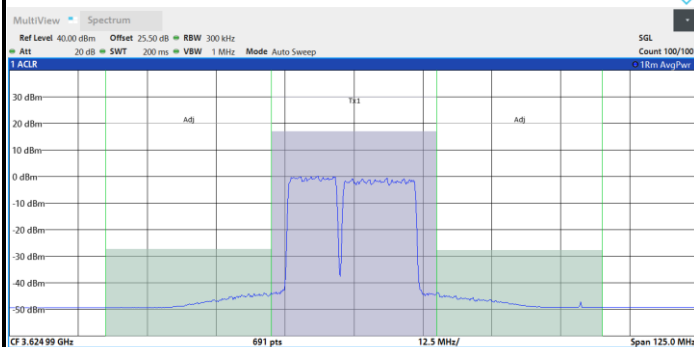


10:42:22 AM 12/27/2025



11:35:13 AM 12/27/2025

Full RB



11:29:12 AM 12/27/2025

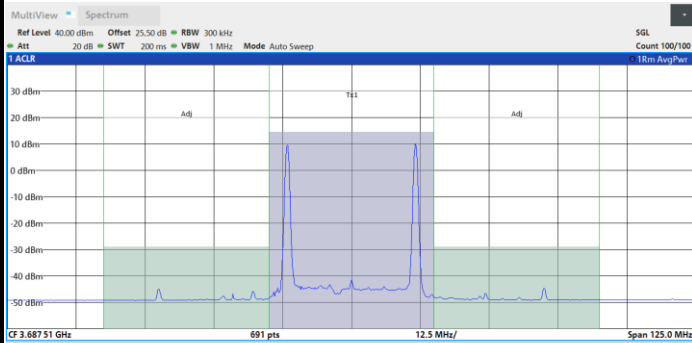


FR1 n48B / 10M15M / DFT-S OFDM / QPSK

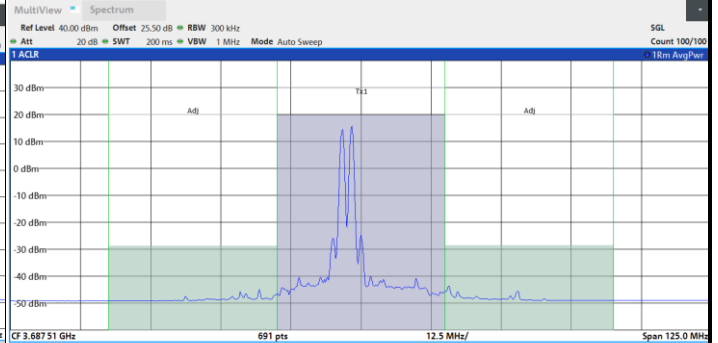
Highest Channel

1RB0+1RBMAX

1RBMAX+1RB0

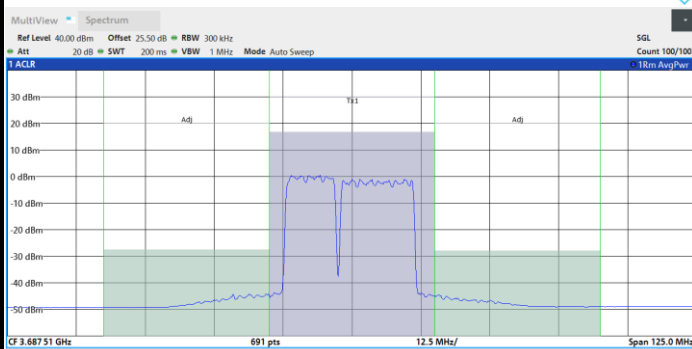


10:59:49 AM 12/27/2025



11:34:02 AM 12/27/2025

Full RB



11:30:12 AM 12/27/2025

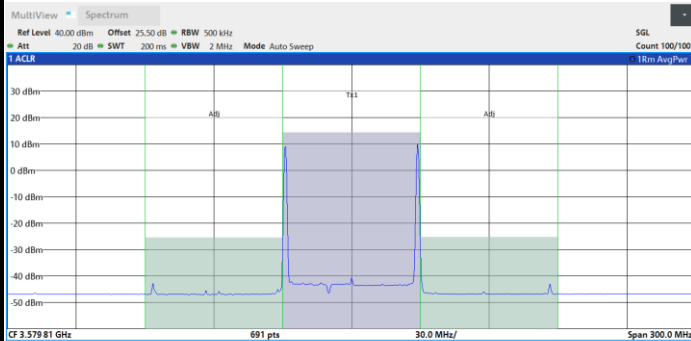


FR1 n48B / 20M40M / DFT-S OFDM / PI/2 BPSK

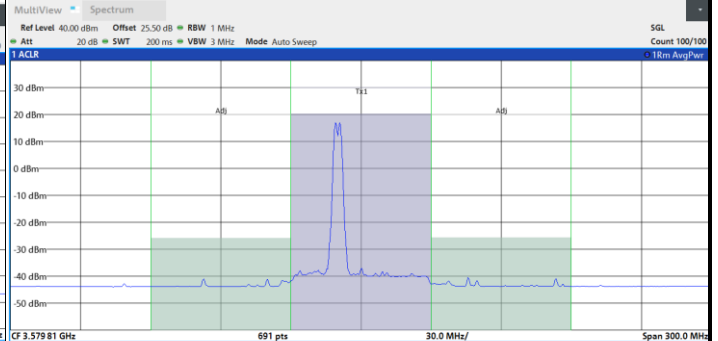
Lowest Channel

1RB0+1RBMAX

1RBMAX+1RB0

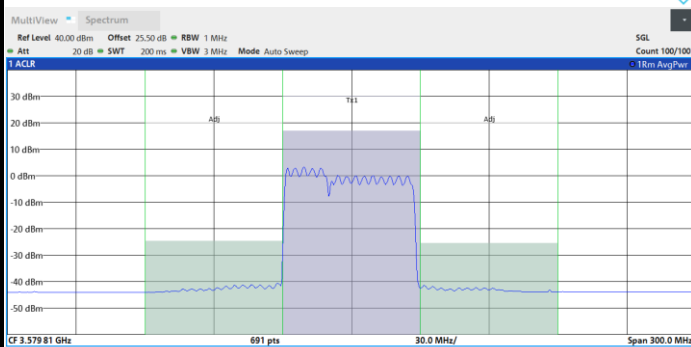


09:20:53 AM 12/29/2025



09:52:51 AM 12/29/2025

Full RB



11:43:11 AM 12/27/2025

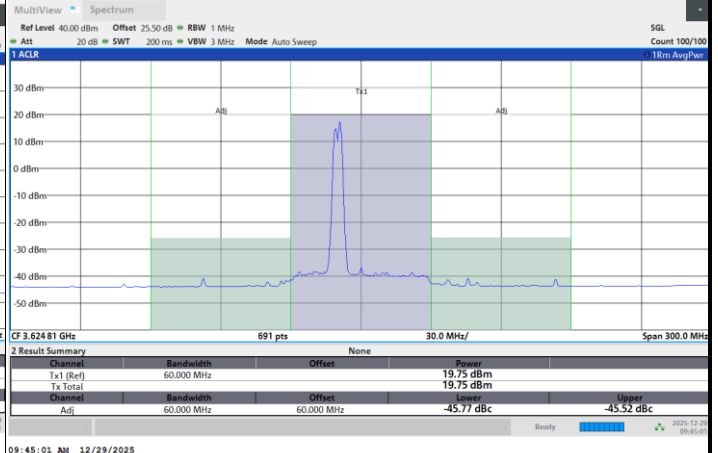
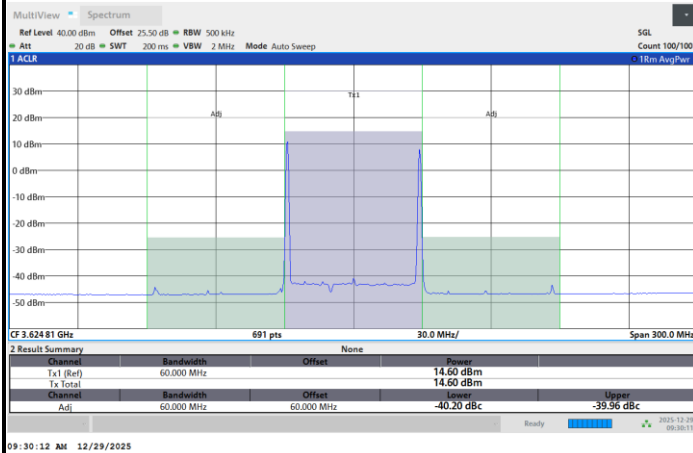


FR1 n48B / 20M40M / DFT-S OFDM / PI/2 BPSK

Middle Channel

1RB0+1RBMAX

1RBMAX+1RB0



Full RB





FR1 n48B / 20M40M / DFT-S OFDM / BPSK

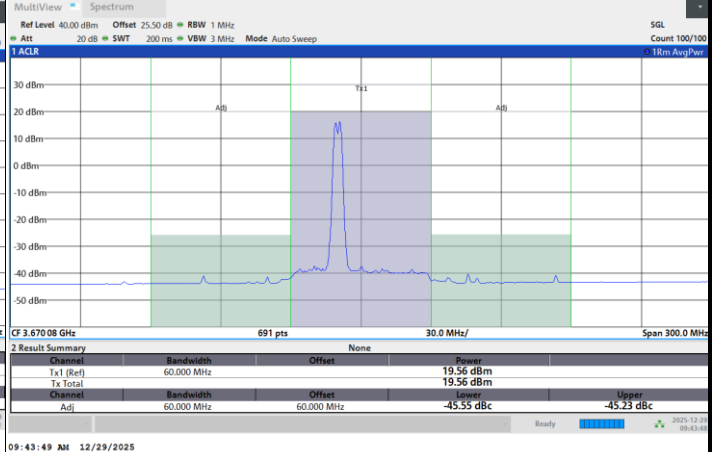
Highest Channel

1RB0+1RBMAX

1RBMAX+1RB0

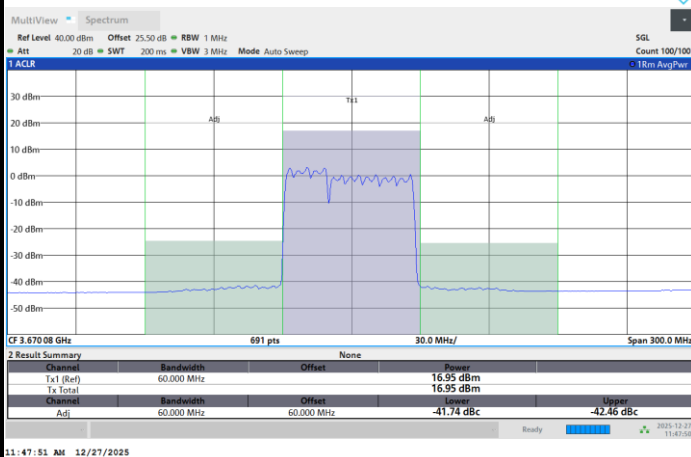


09:35:32 AM 12/29/2025



09:43:49 AM 12/29/2025

Full RB



11:47:51 AM 12/27/2025

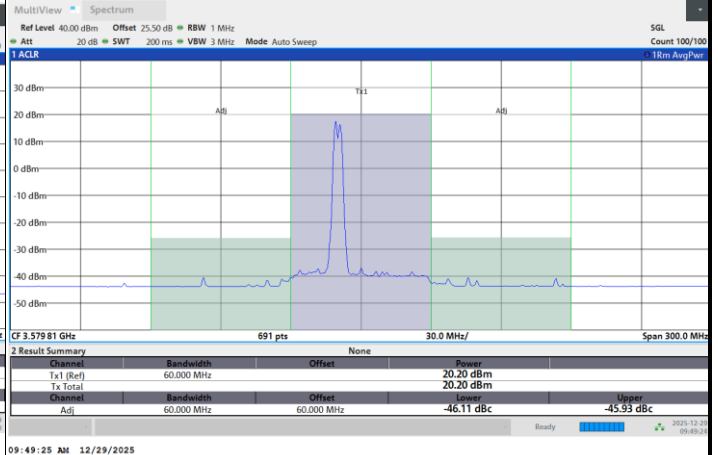
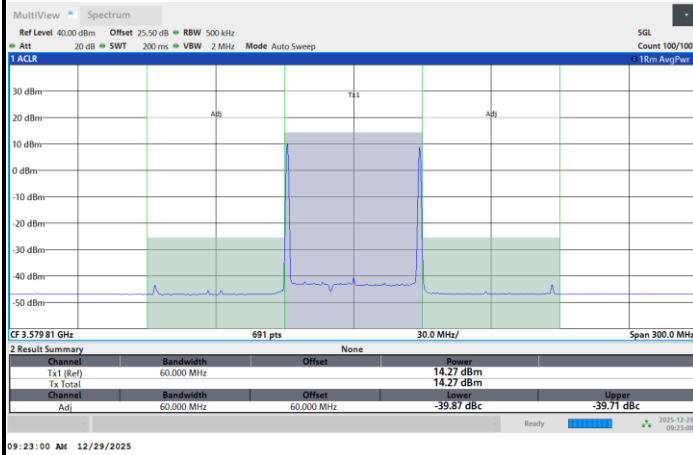


FR1 n48B / 20M40M / DFT-S OFDM / QPSK

Lowest Channel

1RB0+1RBMAX

1RBMAX+1RB0



Full RB



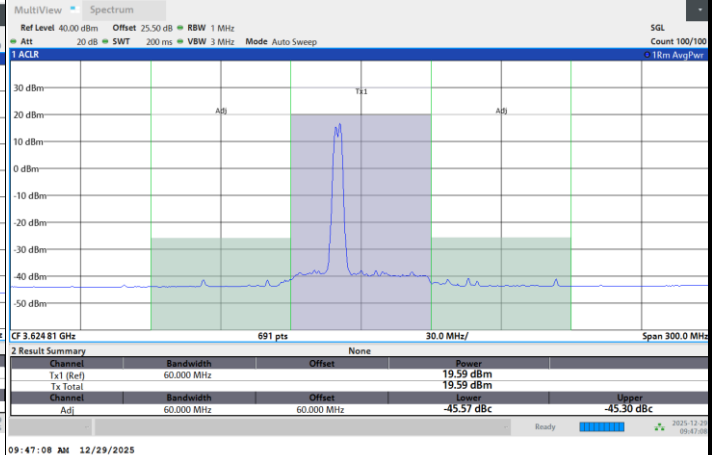
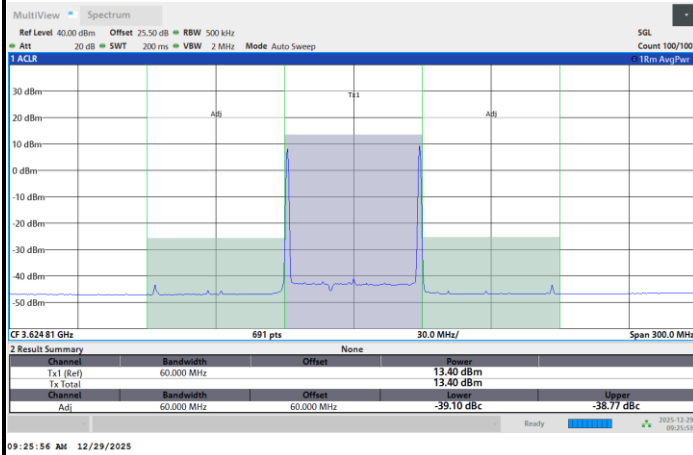


FR1 n48B / 20M40M / DFT-S OFDM / QPSK

Middle Channel

1RB0+1RBMAX

1RBMAX+1RB0



Full RB



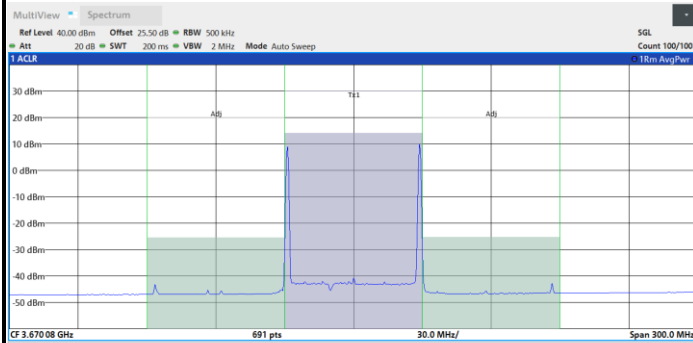


FR1 n48B / 20M40M / DFT-S OFDM / QPSK

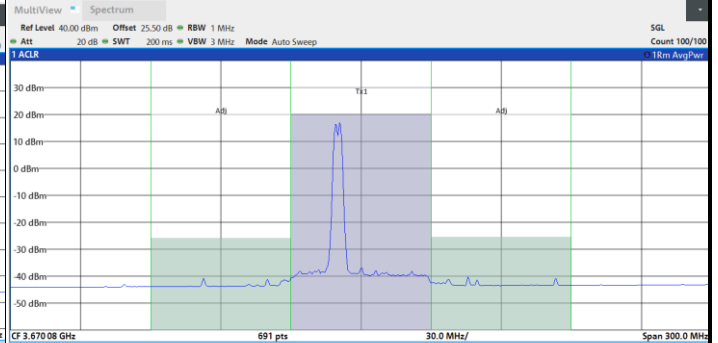
Highest Channel

1RB0+1RBMAX

1RBMAX+1RB0

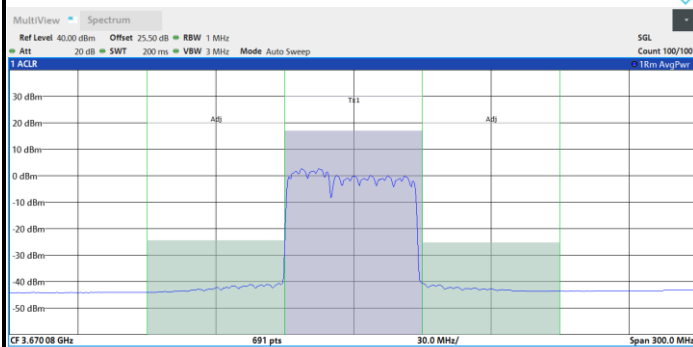


09:37:26 AM 12/29/2025



09:40:46 AM 12/29/2025

Full RB



11:49:18 AM 12/27/2025

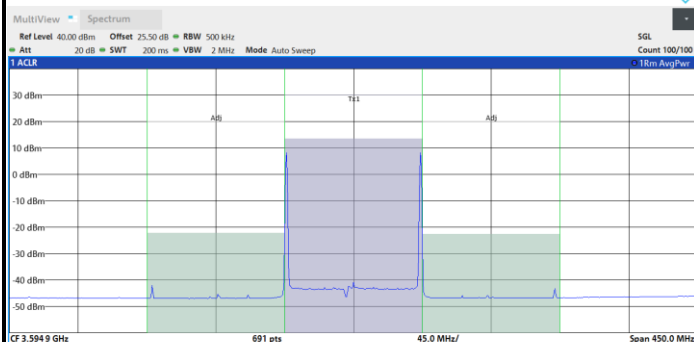


FR1 n48B / 40M50M / DFT-S OFDM / PI/2 BPSK

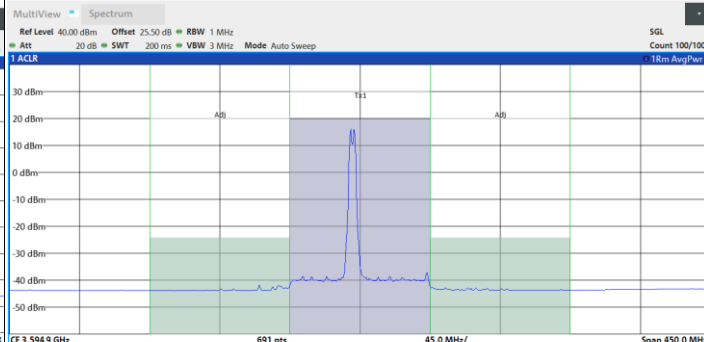
Lowest Channel

1RB0+1RBMAX

1RBMAX+1RB0

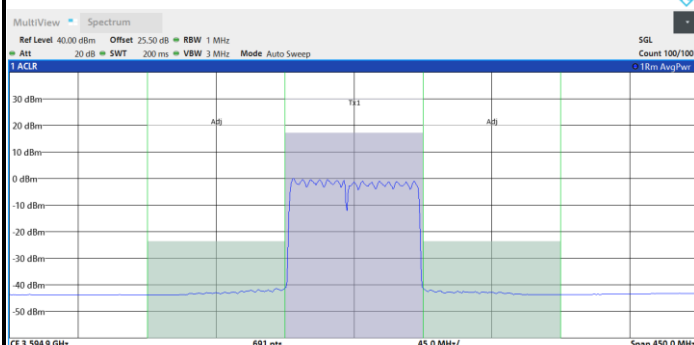


03:54:44 PM 12/29/2025



02:05:40 PM 12/29/2025

Full RB



03:57:46 PM 12/29/2025

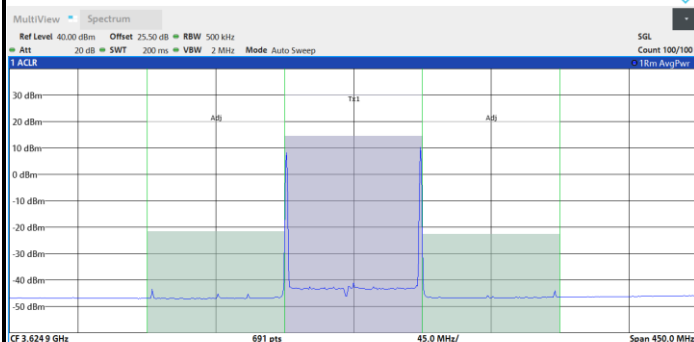


FR1 n48B / 40M50M / DFT-S OFDM / PI/2 BPSK

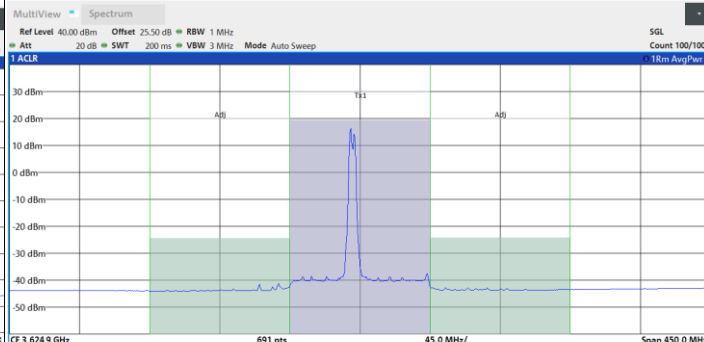
Middle Channel

1RB0+1RBMAX

1RBMAX+1RB0



03:41:54 PM 12/29/2025



02:15:21 PM 12/29/2025

Full RB



04:04:44 PM 12/29/2025

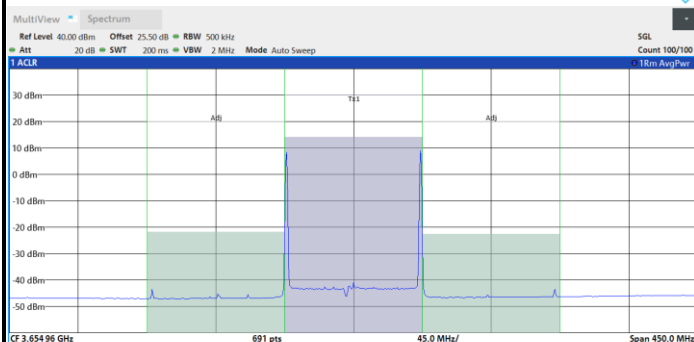


FR1 n48B / 40M50M / DFT-S OFDM / PI/2 BPSK

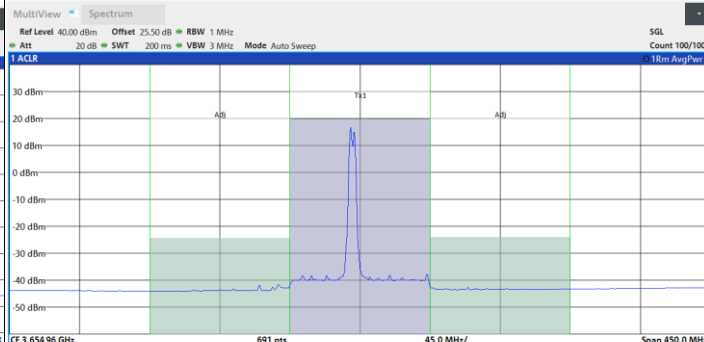
Highest Channel

1RB0+1RBMAX

1RBMAX+1RB0

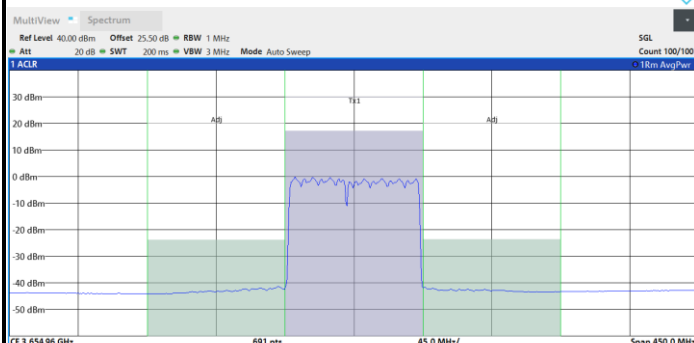


02:31:03 PM 12/29/2025



02:17:16 PM 12/29/2025

Full RB



04:07:47 PM 12/29/2025

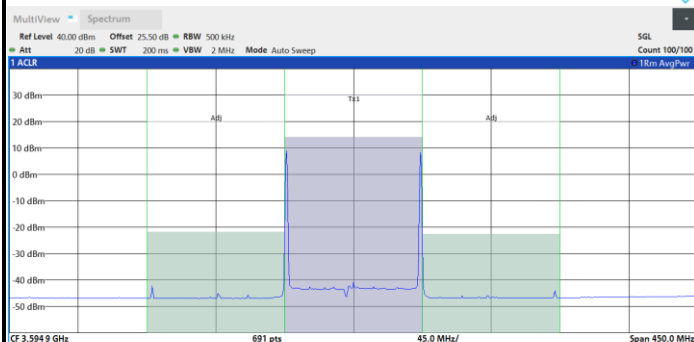


FR1 n48B / 40M50M / DFT-S OFDM / QPSK

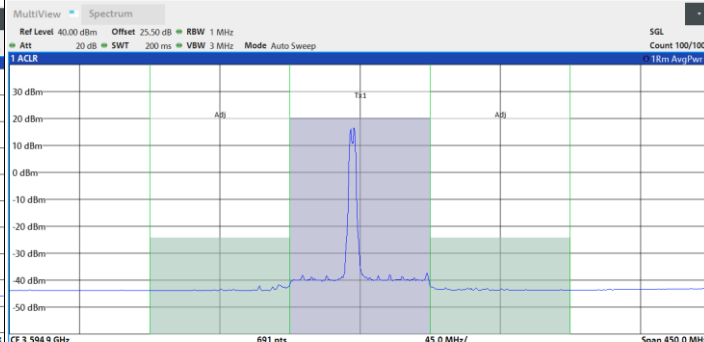
Lowest Channel

1RB0+1RBMAX

1RBMAX+1RB0

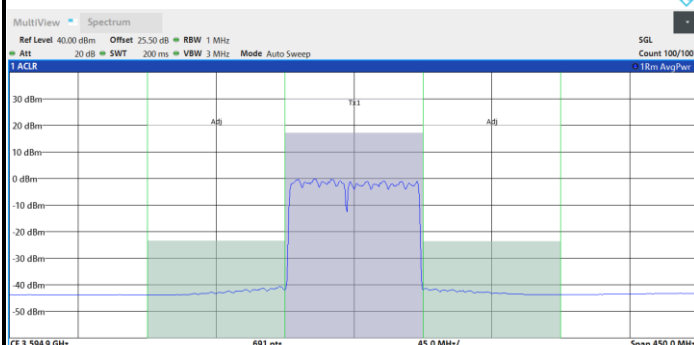


03:51:51 PM 12/29/2025



02:09:38 PM 12/29/2025

Full RB



04:00:20 PM 12/29/2025

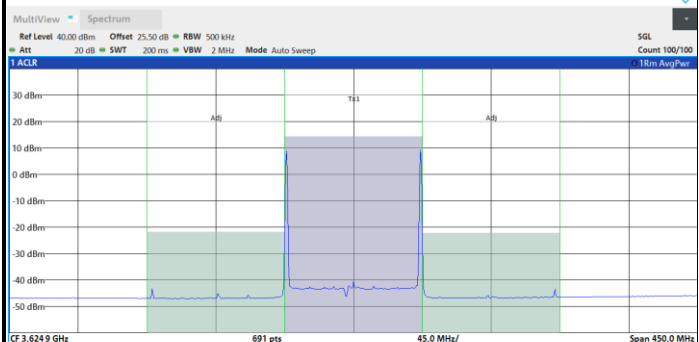


FR1 n48B / 40M50M / DFT-S OFDM / QPSK

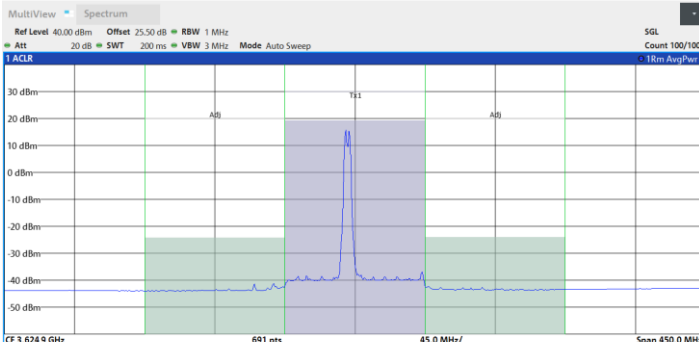
Middle Channel

1RB0+1RBMAX

1RBMAX+1RB0

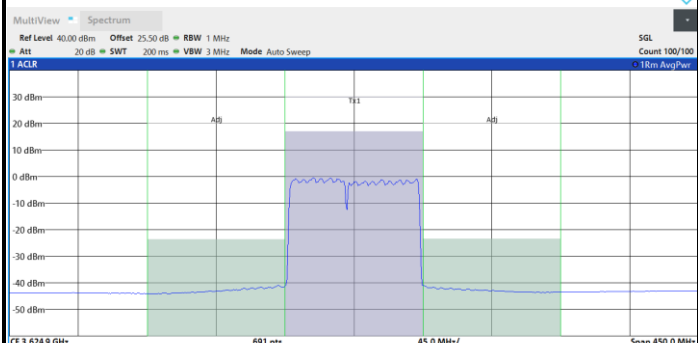


03:48:45 PM 12/29/2025



02:12:39 PM 12/29/2025

Full RB



04:02:01 PM 12/29/2025

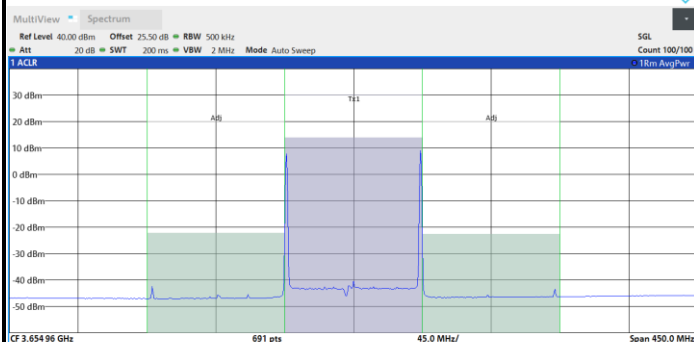


FR1 n48B / 40M50M / DFT-S OFDM / QPSK

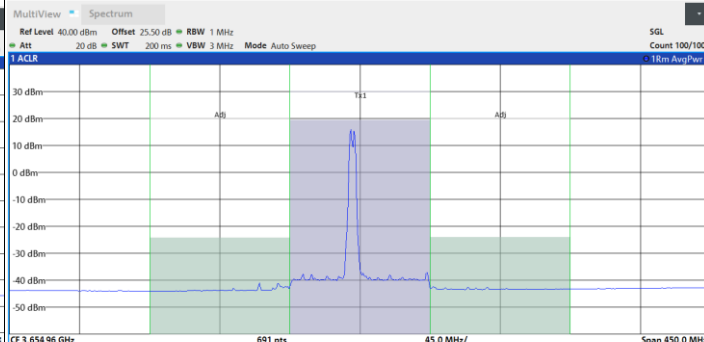
Highest Channel

1RB0+1RBMAX

1RBMAX+1RB0

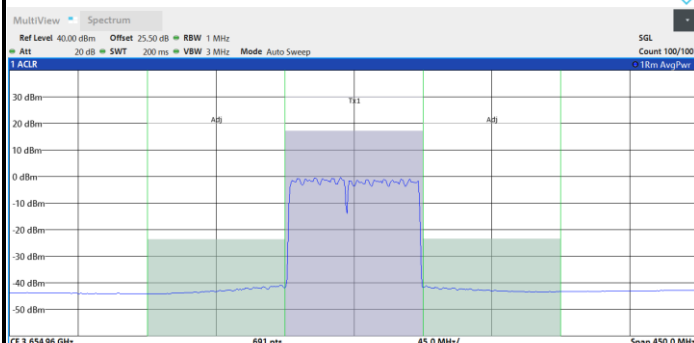


02:22:45 PM 12/29/2025



02:18:57 PM 12/29/2025

Full RB



04:09:23 PM 12/29/2025



Conducted Spurious Emission

FR1 n48B / 10M15M / DFT-S OFDM / PI/2 BPSK / 1RBmax_1RB0

Lowest Channel

MultiView ☐ Spectrum

Ref Level 0.00 dBm Offset 25.50 dB

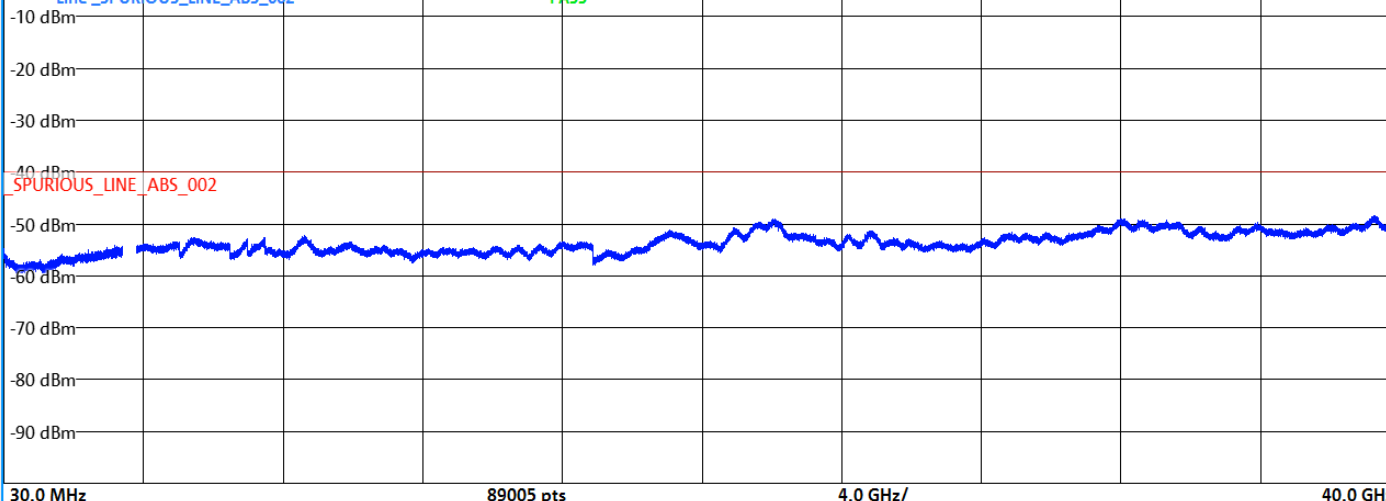
Mode Auto Sweep

SGL

Count 100/100

1 Spurious Emissions

○ 1 AvgPwr

Limit Check
Line_SPURIOUS_LINE_ABS_002PASS
PASS

2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	32.181 41 MHz	-54.82 dBm	-14.82 dB
1.000 GHz	3.430 GHz	1.000 MHz	3.209 96 GHz	-54.17 dBm	-14.17 dB
3.820 GHz	10.000 GHz	1.000 MHz	8.642 34 GHz	-52.27 dBm	-12.27 dB
10.000 GHz	25.000 GHz	1.000 MHz	22.089 39 GHz	-49.09 dBm	-9.09 dB
25.000 GHz	40.000 GHz	1.000 MHz	39.259 16 GHz	-48.38 dBm	-8.38 dB

Ready

2025-12-27
15:55:30

03:55:31 PM 12/27/2025



FR1 n48B / 10M15M / DFT-S OFDM / PI/2 BPSK / 1RBmax_1RB0

Middle Channel

MultiView ☐ Spectrum

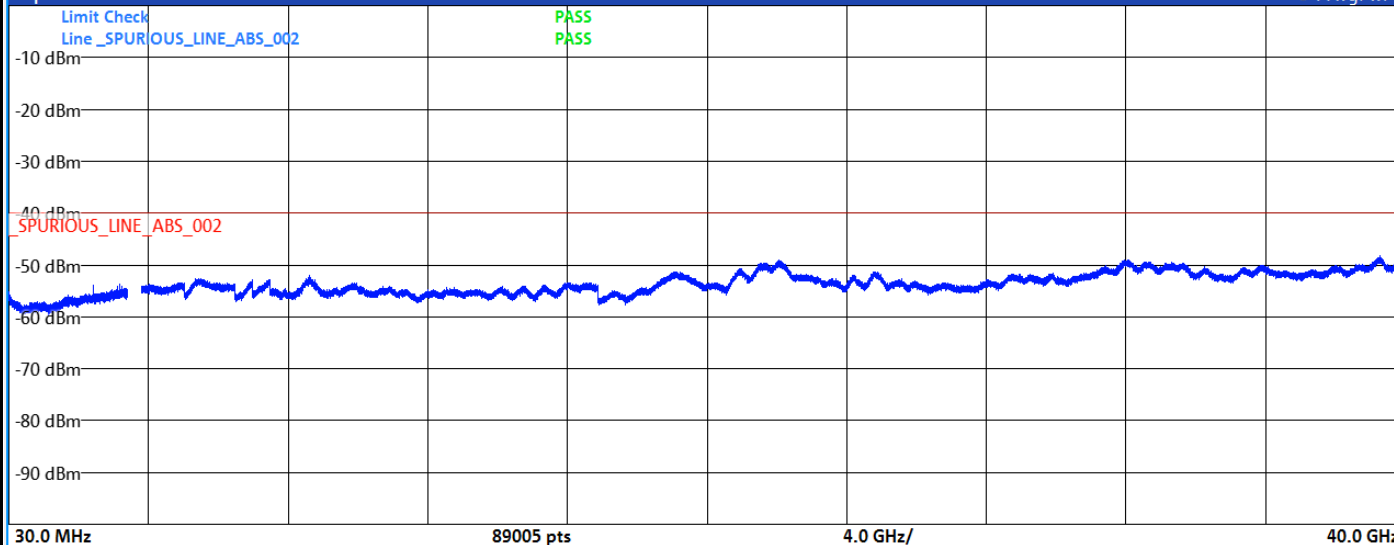
Ref Level 0.00 dBm Offset 25.50 dB Mode Auto Sweep

SGL

Count 100/100

1 Spurious Emissions

1 AvgPwr



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	34.605 20 MHz	-55.09 dBm	-15.09 dB
1.000 GHz	3.430 GHz	1.000 MHz	3.209 96 GHz	-53.71 dBm	-13.71 dB
3.820 GHz	10.000 GHz	1.000 MHz	8.645 64 GHz	-52.07 dBm	-12.07 dB
10.000 GHz	25.000 GHz	1.000 MHz	22.078 14 GHz	-49.08 dBm	-9.08 dB
25.000 GHz	40.000 GHz	1.000 MHz	39.269 94 GHz	-48.14 dBm	-8.14 dB

Ready

2025-12-27
16:16:50

04:16:51 PM 12/27/2025



FR1 n48B / 10M15M / DFT-S OFDM / PI/2 BPSK / 1RBmax_1RB0

Highest Channel

MultiView ☐ Spectrum

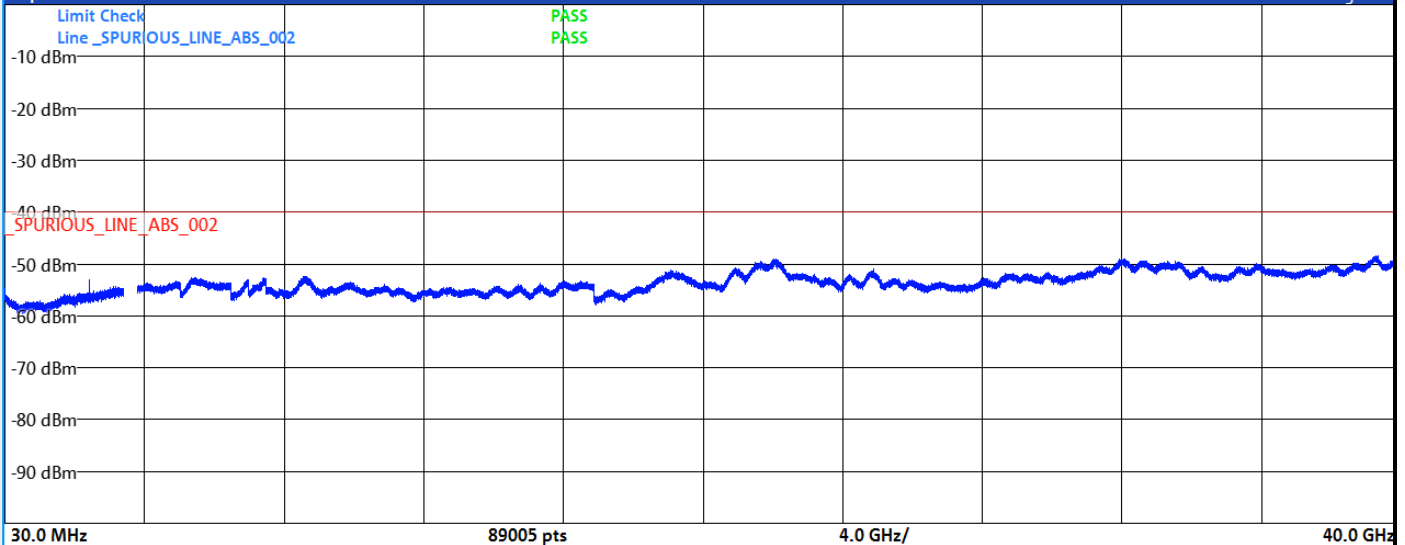
Ref Level 0.00 dBm Offset 25.50 dB Mode Auto Sweep

SGL

Count 100/100

1 Spurious Emissions

1 AvgPwr



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	34.605 20 MHz	-54.74 dBm	-14.74 dB
1.000 GHz	3.430 GHz	1.000 MHz	2.445 82 GHz	-53.06 dBm	-13.06 dB
3.820 GHz	10.000 GHz	1.000 MHz	8.571 90 GHz	-52.37 dBm	-12.37 dB
10.000 GHz	25.000 GHz	1.000 MHz	22.053 76 GHz	-49.14 dBm	-9.14 dB
25.000 GHz	40.000 GHz	1.000 MHz	39.268 54 GHz	-48.44 dBm	-8.44 dB

Ready

2025-12-27
16:19:40

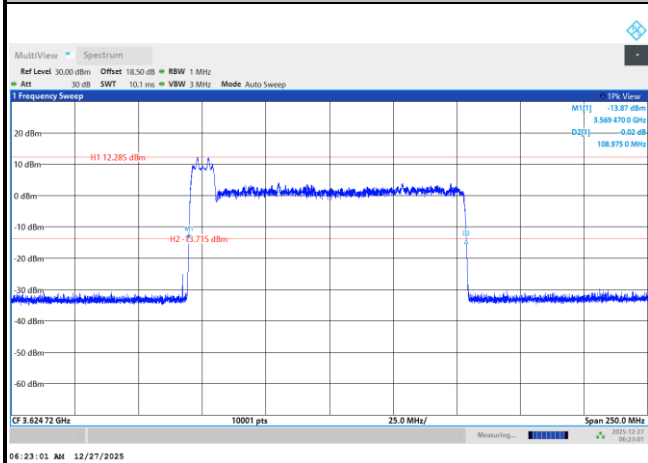
04:19:41 PM 12/27/2025



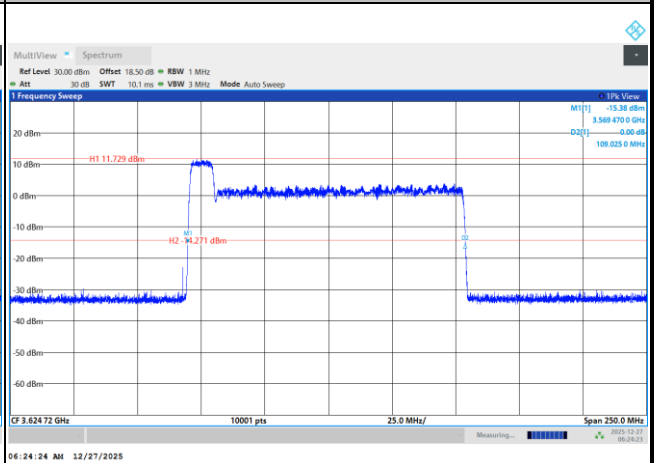
FR1 n48C_Part96

26dB Bandwidth

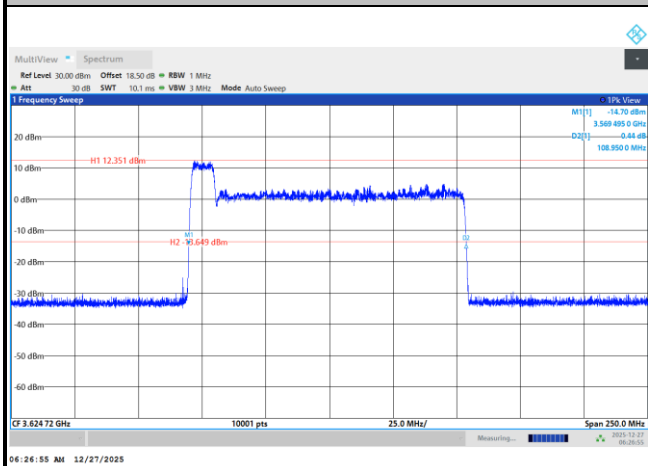
Mode	FR1 n48C : 26dB BW(MHz) / DFT-S OFDM							
BW	10M100M		15M100M		15M90M		20M100M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	108.97	109.02	113.17	113.25	103.46	103.63	118.88	118.90
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	108.95		113.23		103.48		118.96	
BW	20M90M		40M100M		40M90M		40M80M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	109.10	109.27	136.89	136.95	127.22	127.36	117.55	117.74
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	109.15		136.83		127.25		117.72	
BW	80M40M		90M20M		90M40M		100M10M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	117.69	117.61	109.15	109.25	127.25	127.39	109.00	108.95
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	117.69		109.07		127.28		108.92	
BW	100M15M		100M20M		100M40M			
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK		
Middle CH	113.25	113.28	118.90	119.98	136.95	136.89		
Mod.	16QAM		16QAM		16QAM			
Middle CH	113.23		118.80		136.98			

**FR1 n48C / 10M100M / DFT-S OFDM / Middle Channel / Full RB****PI/2 BPSK**

QPSK



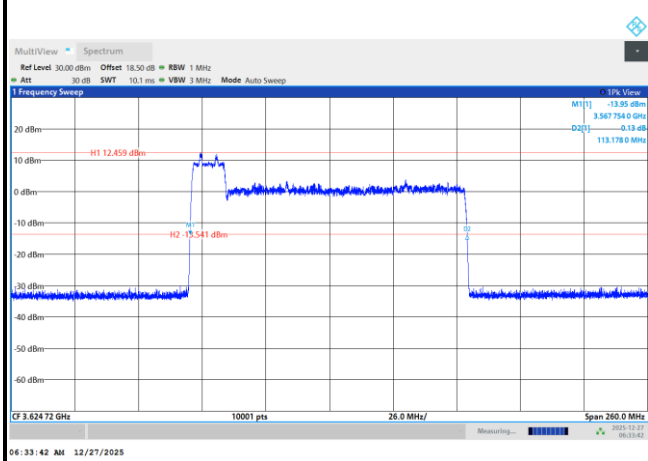
16QAM



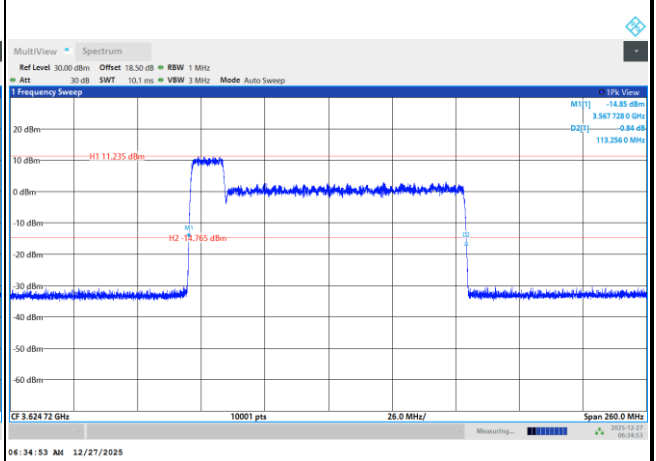


FR1 n48C / 15M100M / DFT-S OFDM / Middle Channel / Full RB

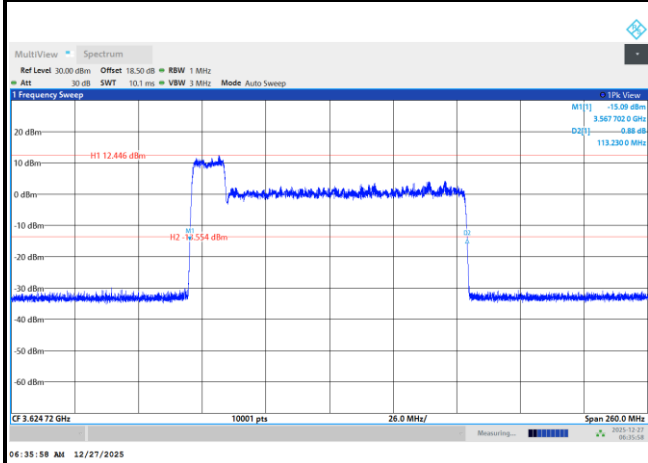
QPSK



QPSK



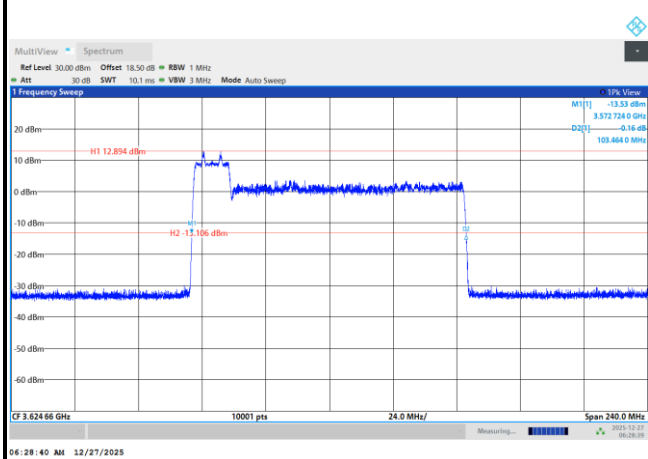
16QAM



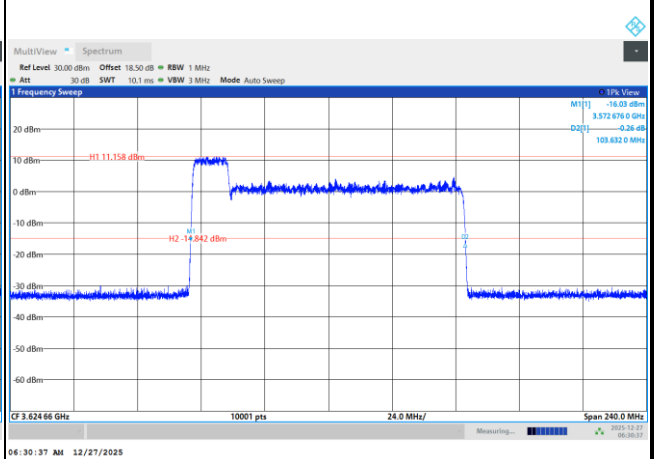


FR1 n48C / 15M90M / DFT-S OFDM / Middle Channel / Full RB

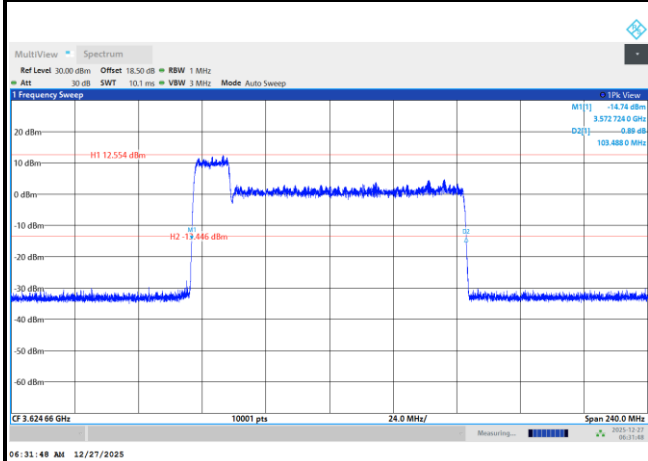
QPSK



QPSK



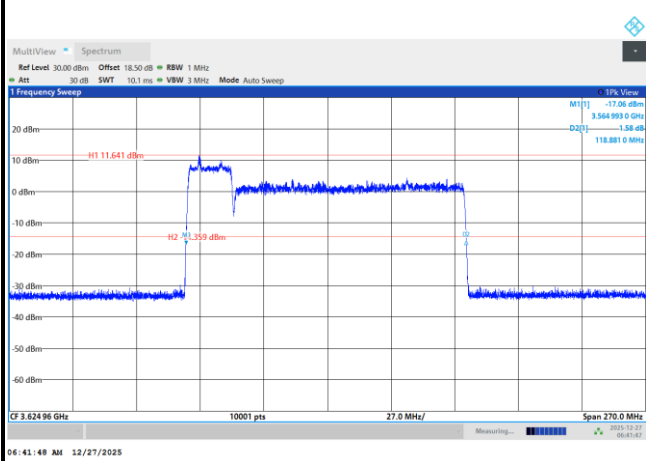
16QAM



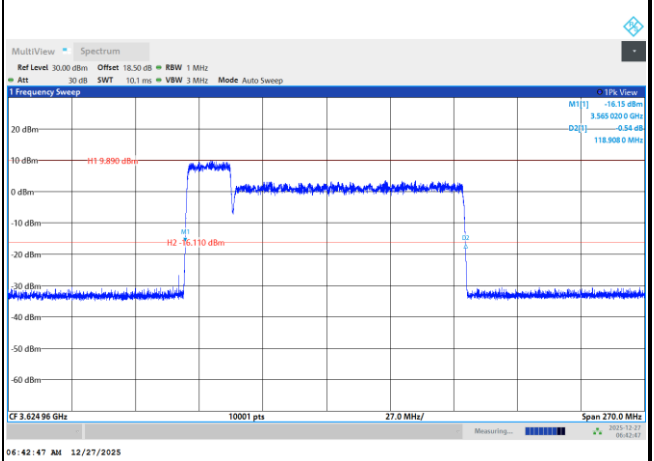


FR1 n48C / 20M100M / DFT-S OFDM / Middle Channel / Full RB

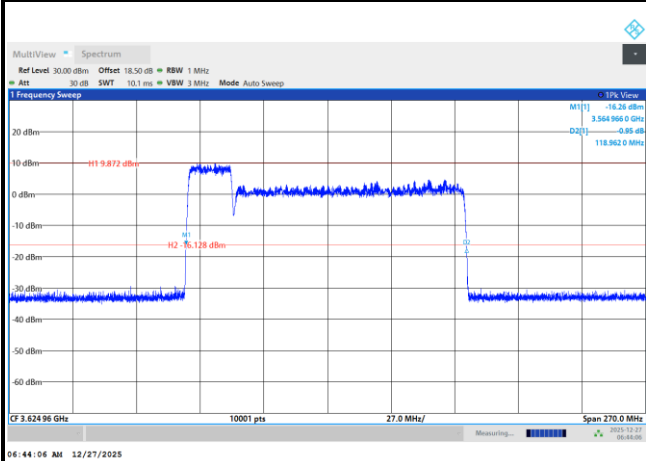
PI/2 BPSK



QPSK



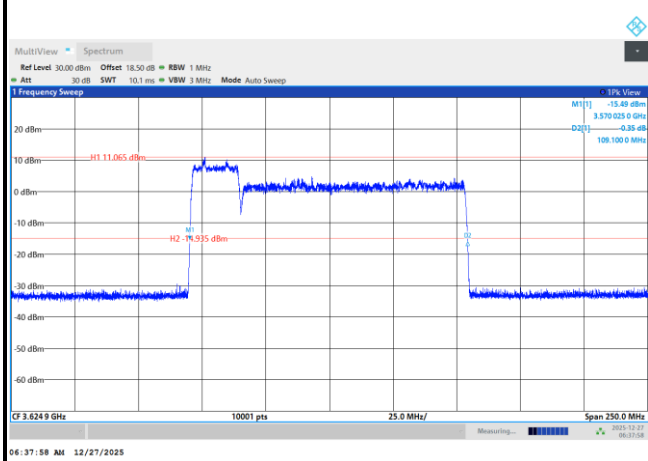
16QAM



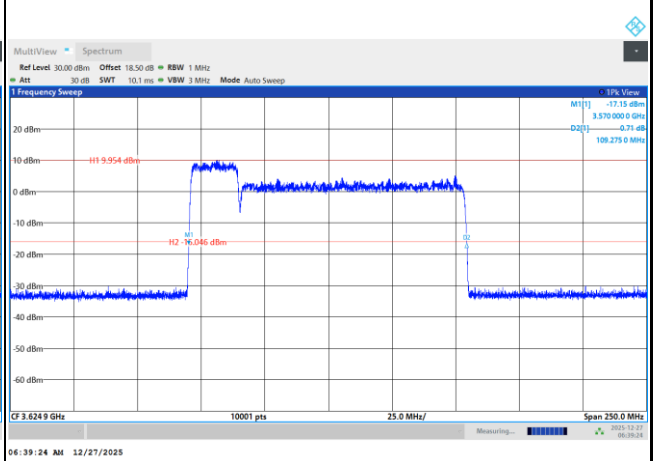


FR1 n48C / 20M90M / DFT-S OFDM / Middle Channel / Full RB

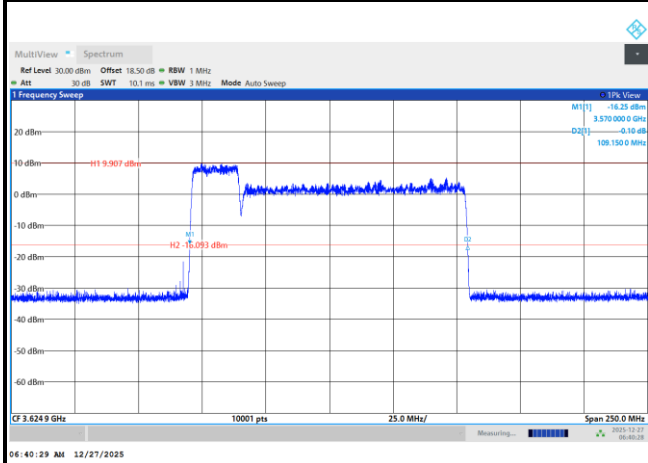
PI/2 BPSK



QPSK



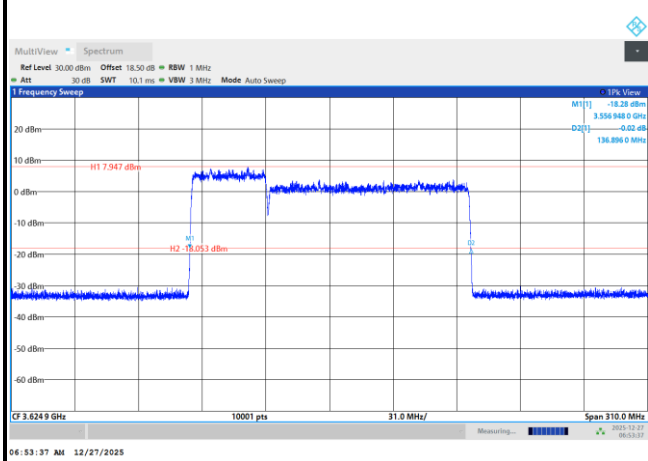
16QAM



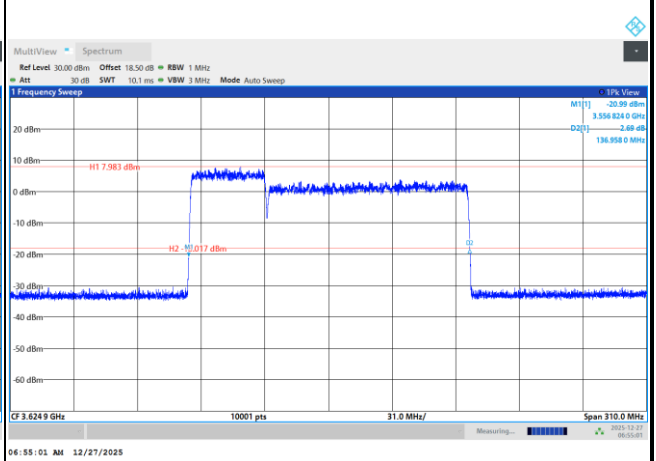


FR1 n48C / 40M100M/ DFT-S OFDM / Middle Channel / Full RB

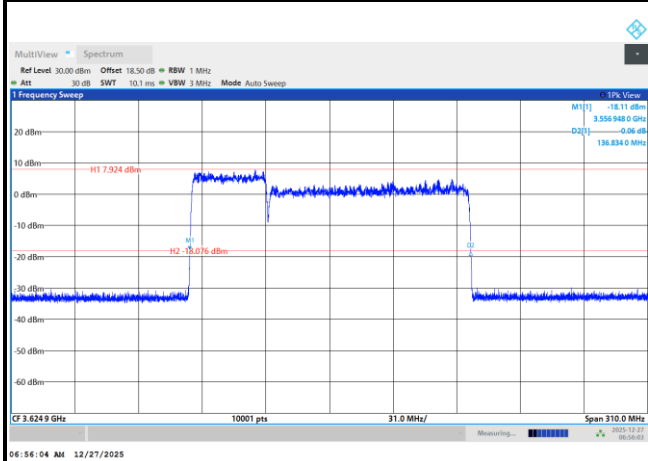
PI/2 BPSK



QPSK



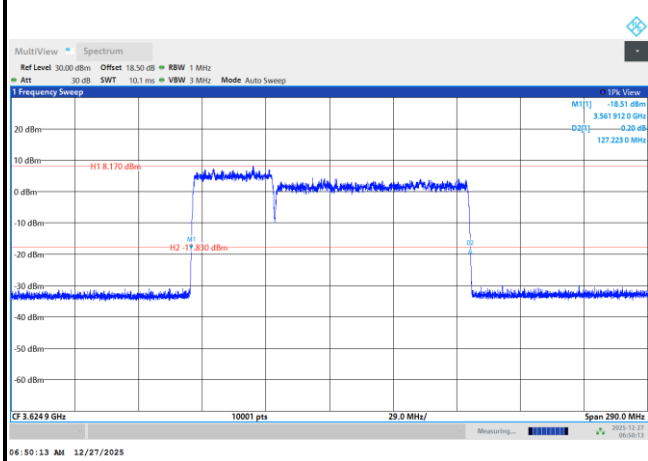
16QAM



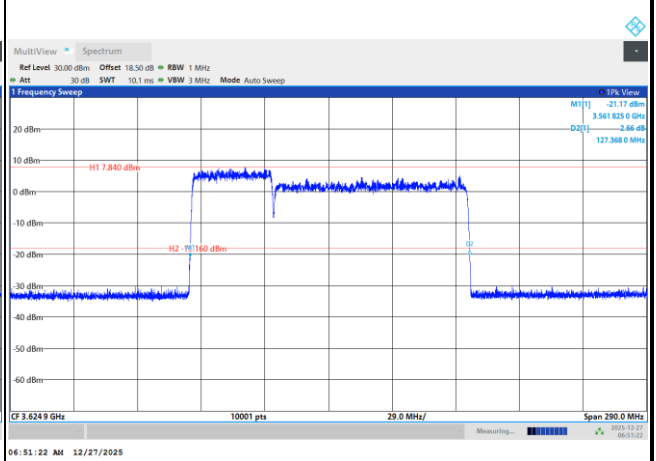


FR1 n48C / 40M90M/ DFT-S OFDM / Middle Channel / Full RB

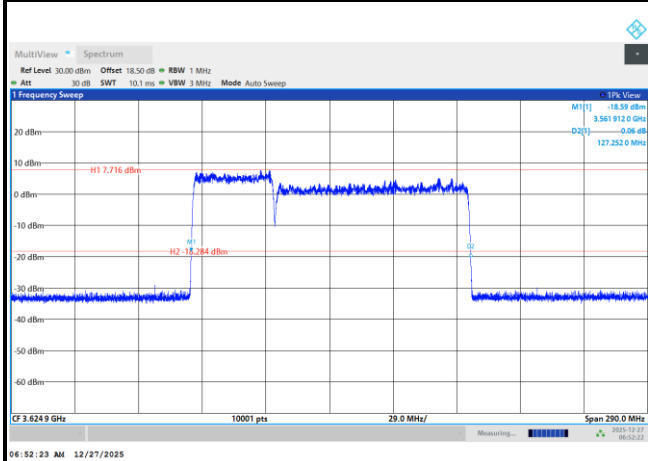
PI/2 BPSK



QPSK



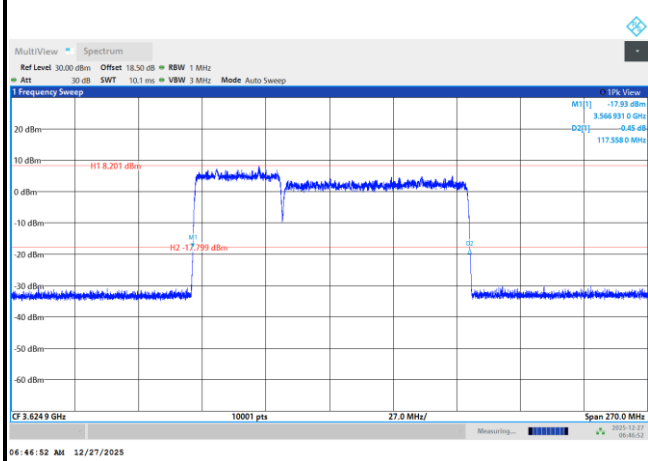
16QAM



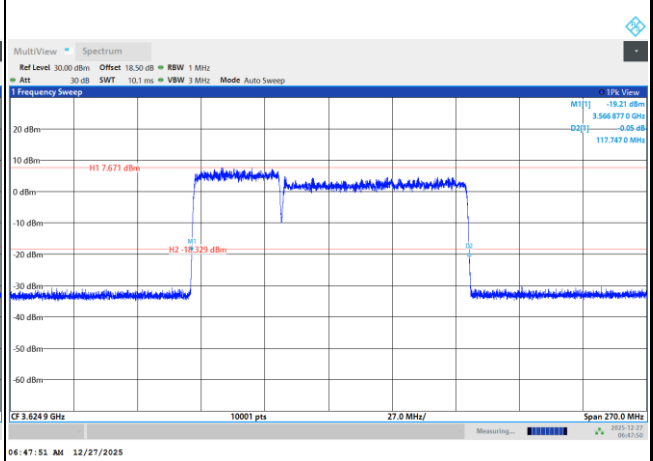


FR1 n48C / 40M80M/ DFT-S OFDM / Middle Channel / Full RB

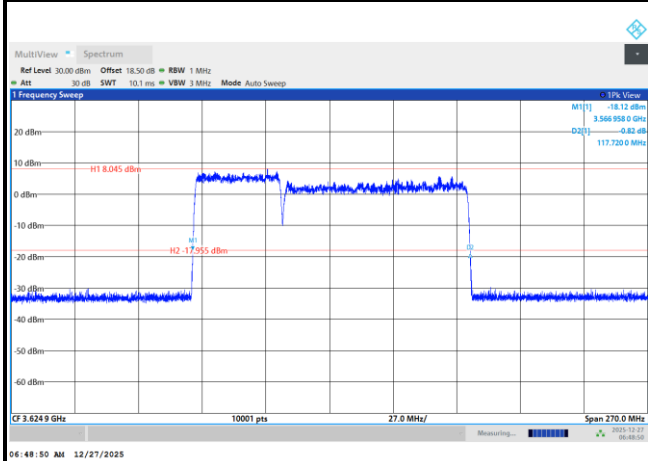
PI/2 BPSK



QPSK



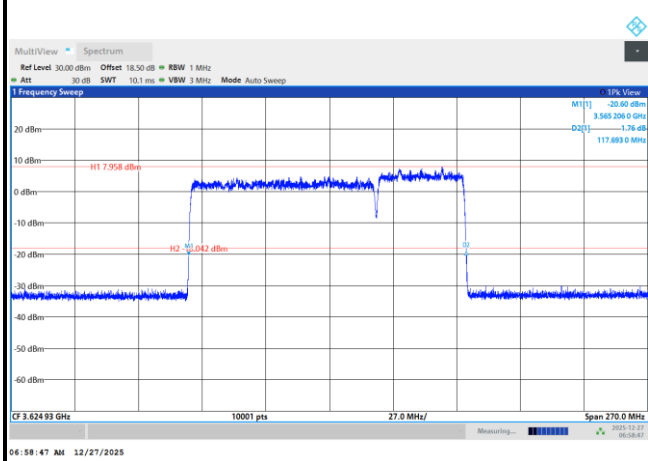
16QAM



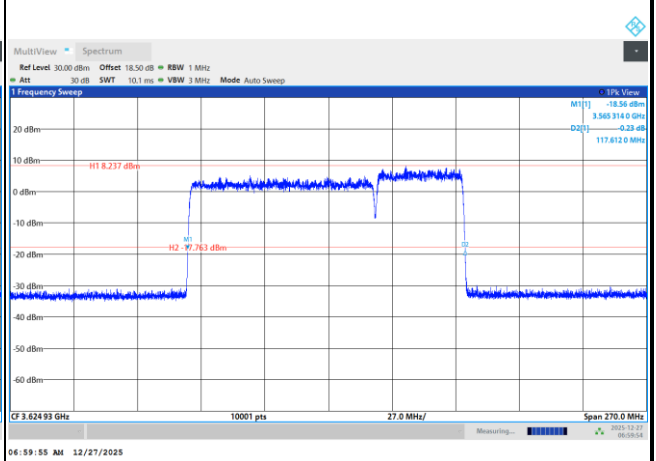


FR1 n48C / 80M40M / DFT-S OFDM / Middle Channel / Full RB

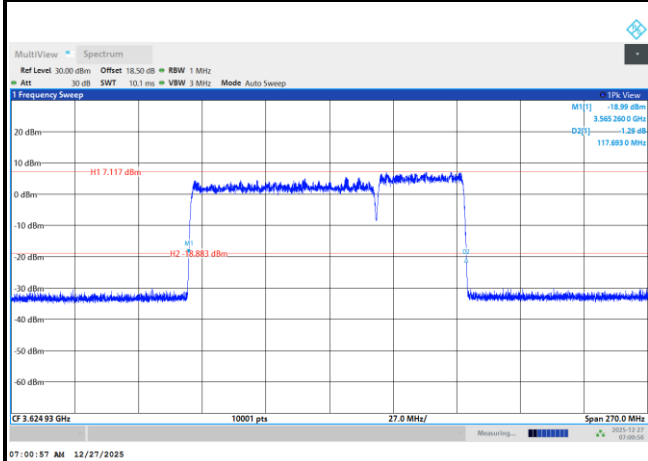
PI/2 BPSK



QPSK

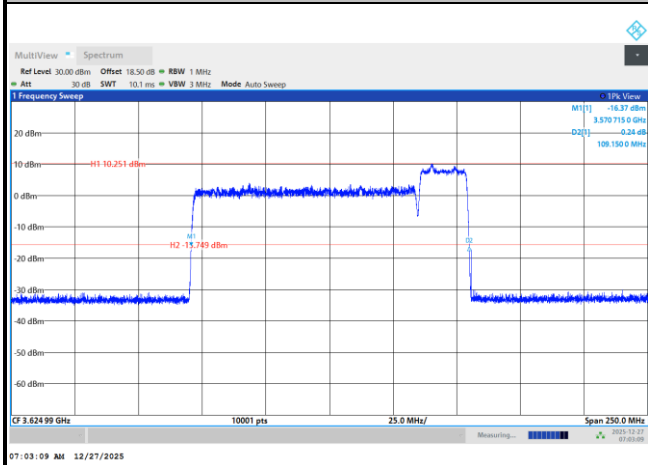


16QAM

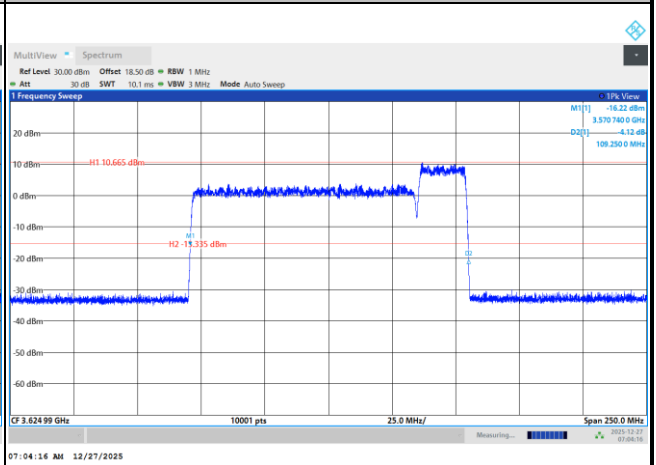




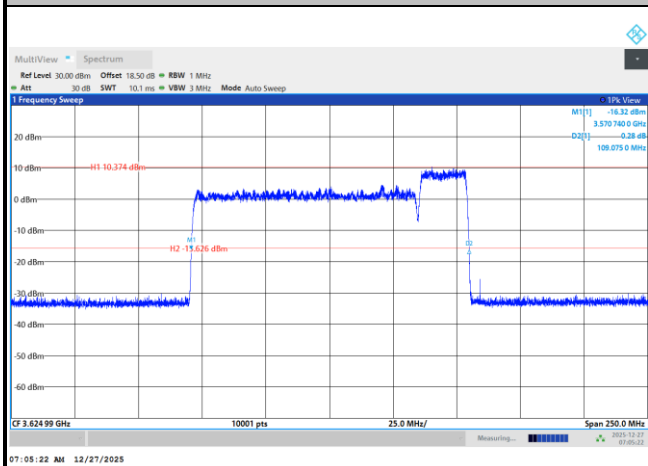
FR1 n48C / 90M20M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

QPSK



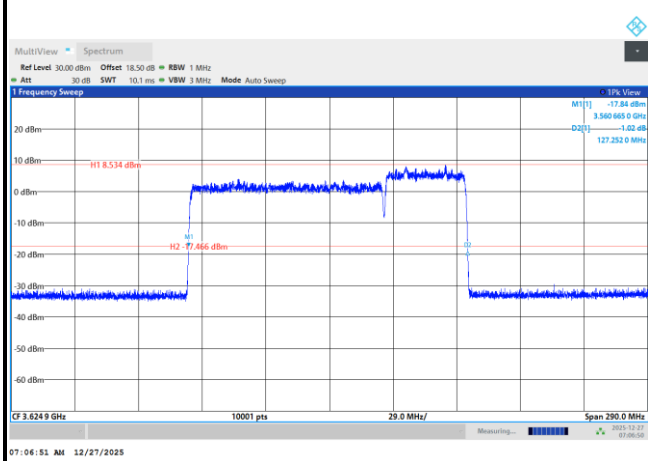
16QAM



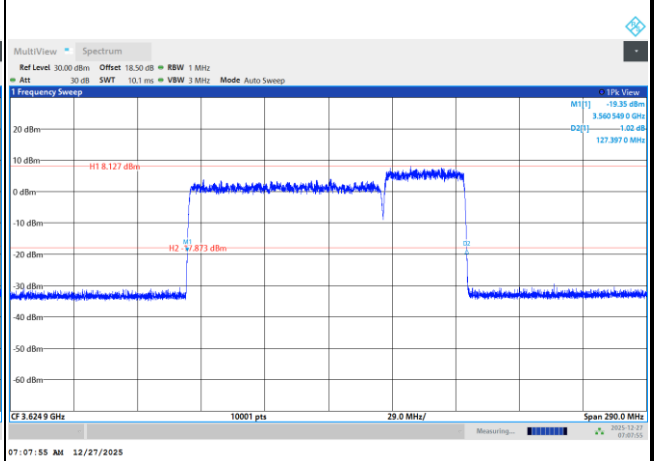


FR1 n48C / 90M40M / DFT-S OFDM / Middle Channel / Full RB

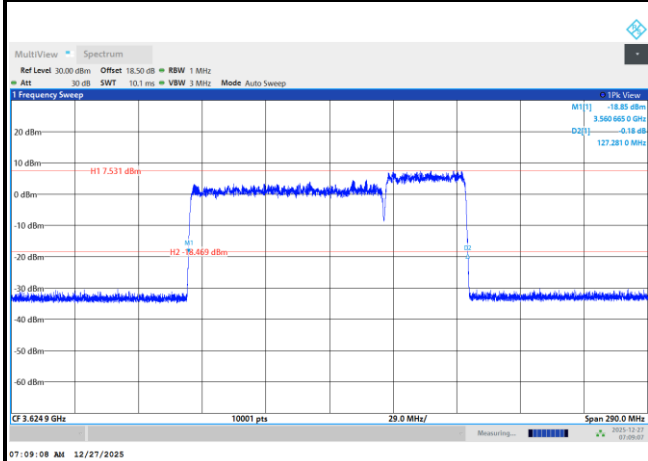
PI/2 BPSK



QPSK



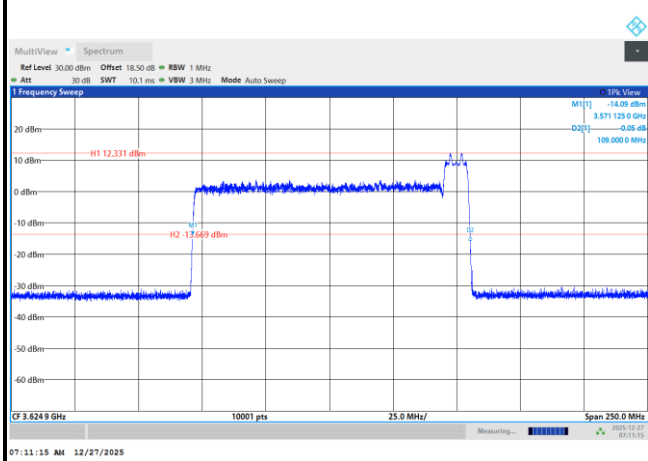
16QAM



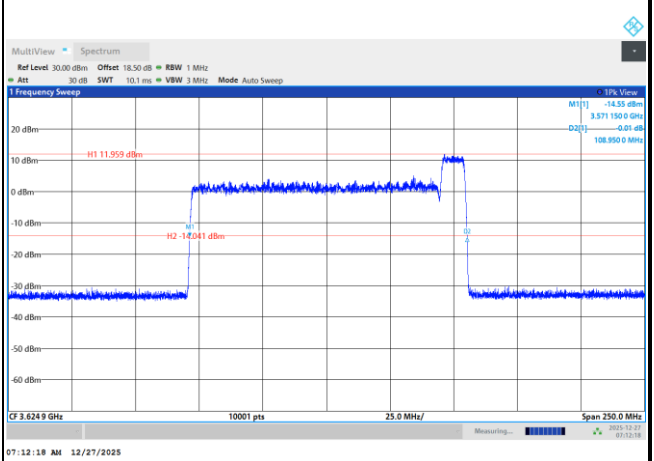


FR1 n48C / 100M10M / DFT-S OFDM / Middle Channel / Full RB

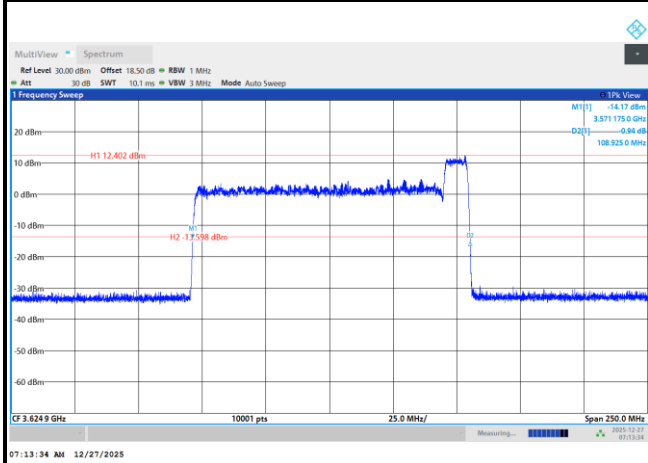
PI/2 BPSK



QPSK



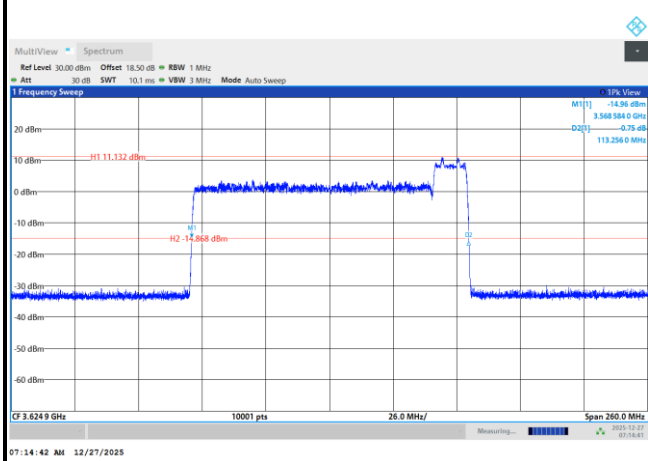
16QAM



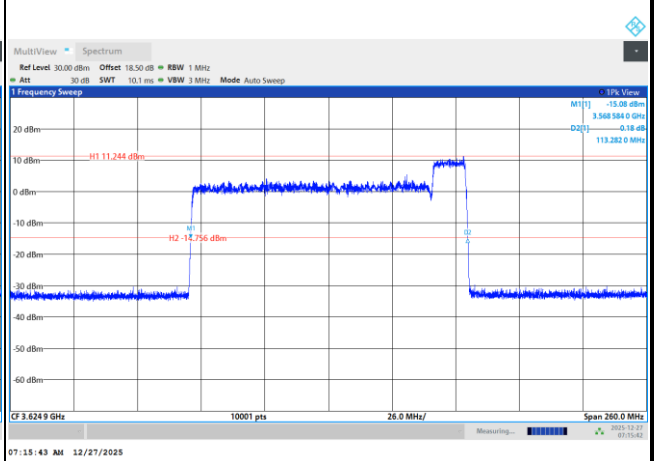


FR1 n48C / 100M15M / DFT-S OFDM / Middle Channel / Full RB

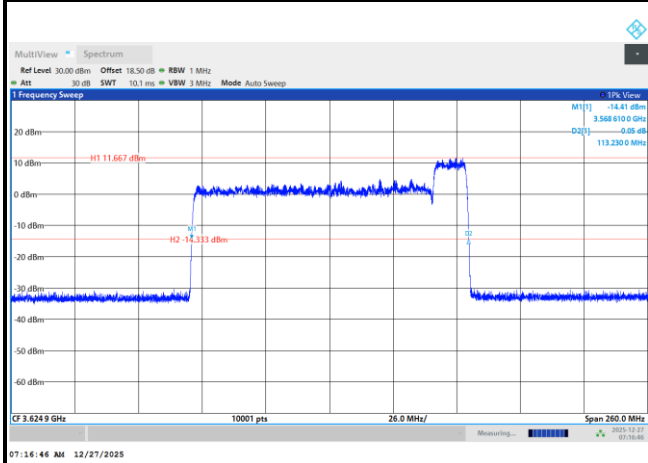
PI/2 BPSK



QPSK



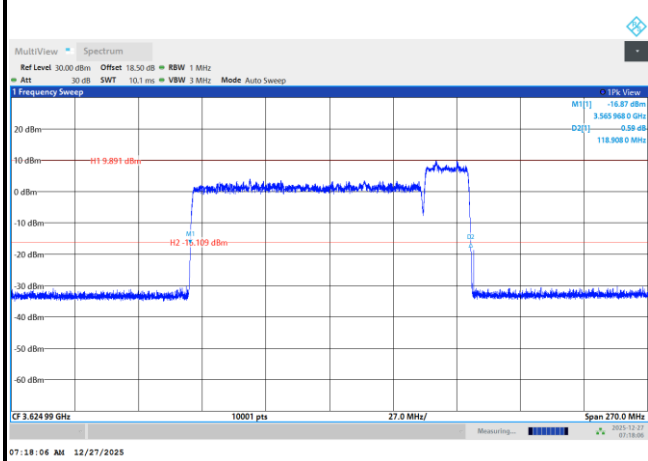
16QAM



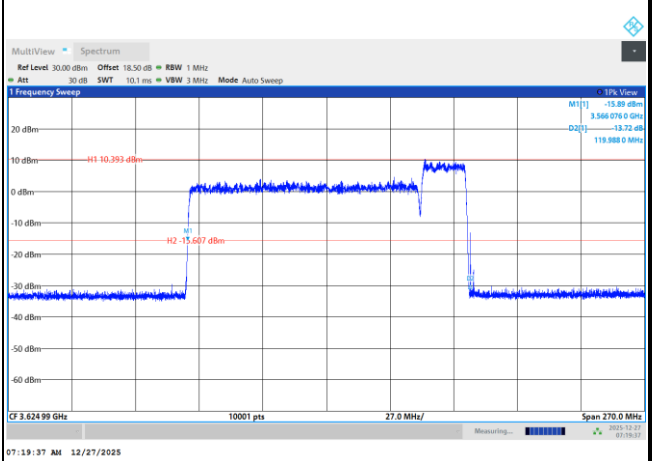


FR1 n48C / 100M20M / DFT-S OFDM / Middle Channel / Full RB

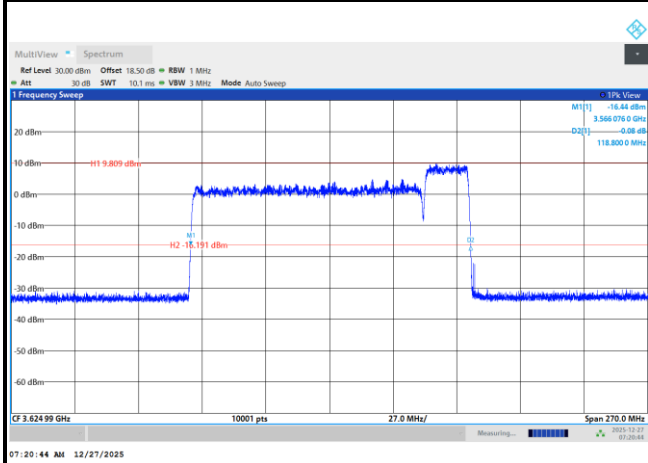
PI/2 BPSK



QPSK



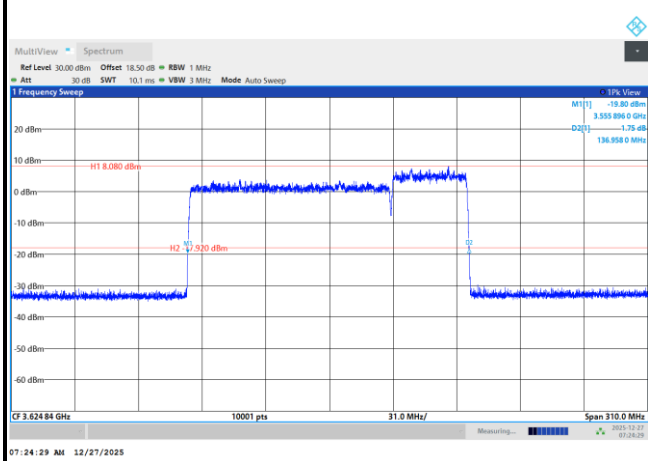
16QAM



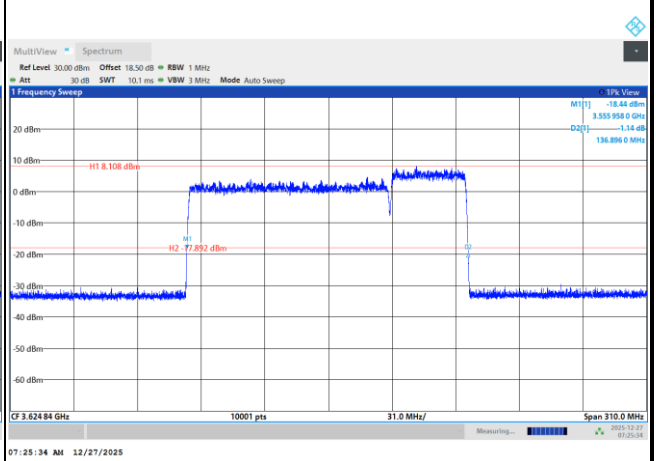


FR1 n48C / 100M40M / DFT-S OFDM / Middle Channel / Full RB

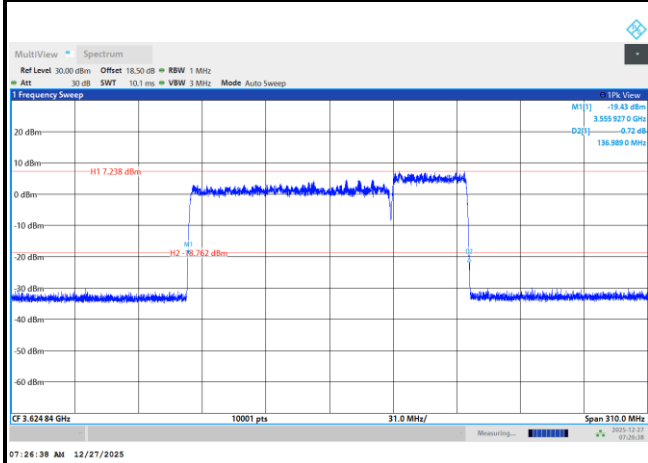
PI/2 BPSK



QPSK



16QAM



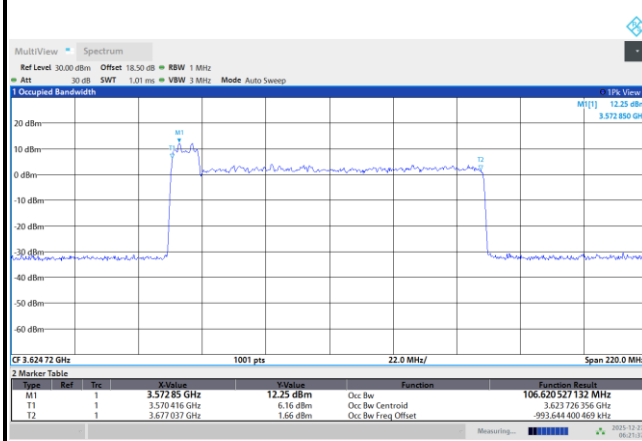
**Occupied Bandwidth**

Mode	FR1 n48C : 99%OBW(MHz) / DFT-S OFDM							
BW	10M100M		15M100M		15M90M		20M100M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	106.62	106.63	110.63	110.61	100.99	100.80	116.02	116.23
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	106.48		110.46		100.92		115.99	
BW	20M90M		40M100M		40M90M		40M80M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	106.57	106.22	133.70	133.73	124.09	123.91	114.46	114.61
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	106.34		133.62		124.05		114.42	
BW	80M40M		90M20M		90M40M		100M10M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	114.65	114.43	106.43	106.28	124.04	123.99	106.53	106.46
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	114.34		106.13		123.83		106.25	
BW	100M15M		100M20M		100M40M			
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK		
Middle CH	110.71	110.61	116.18	116.08	133.66	133.54		
Mod.	16QAM		16QAM		16QAM			
Middle CH	110.35		115.76		133.41			



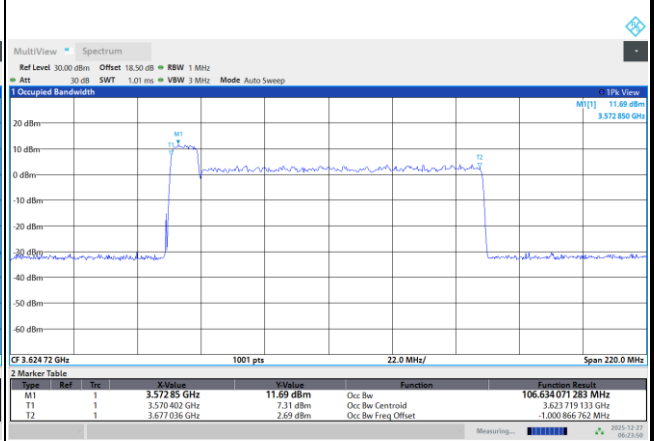
FR1 n48C / 10M100M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



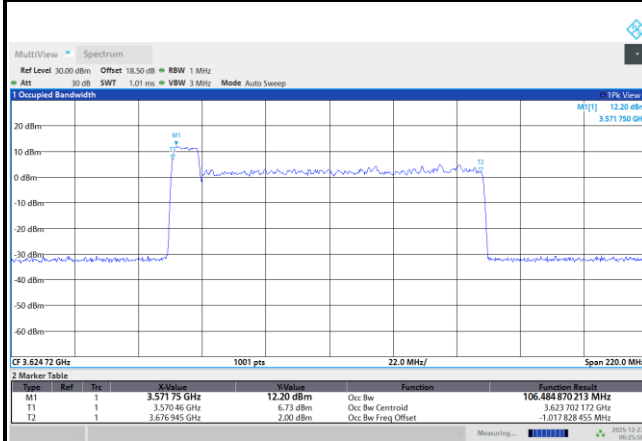
06:21:37 AM 12/27/2025

QPSK



06:23:51 AM 12/27/2025

16QAM

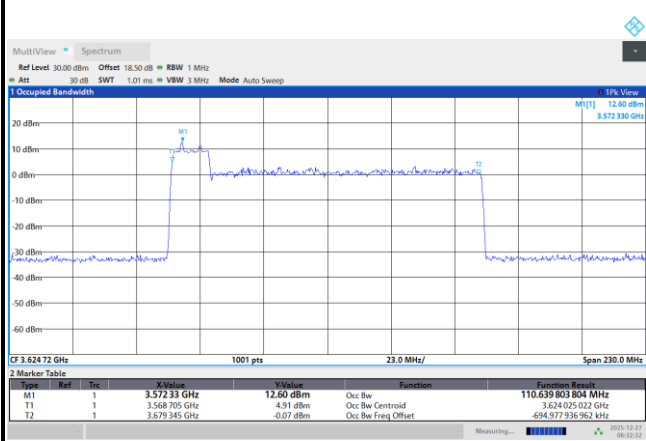


06:25:58 AM 12/27/2025



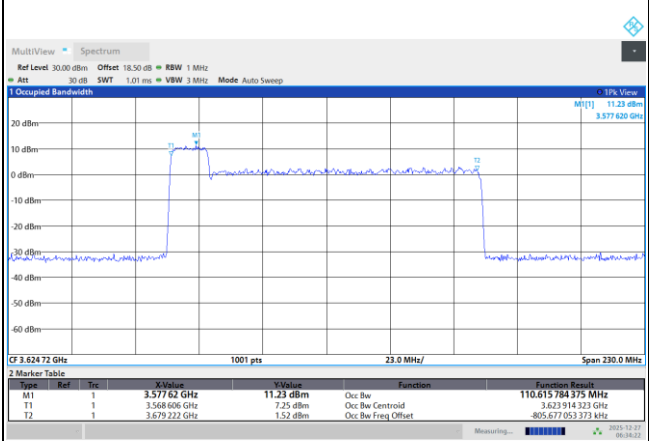
FR1 n48C / 15M100M / DFT-S OFDM / Middle Channel / Full RB

QPSK



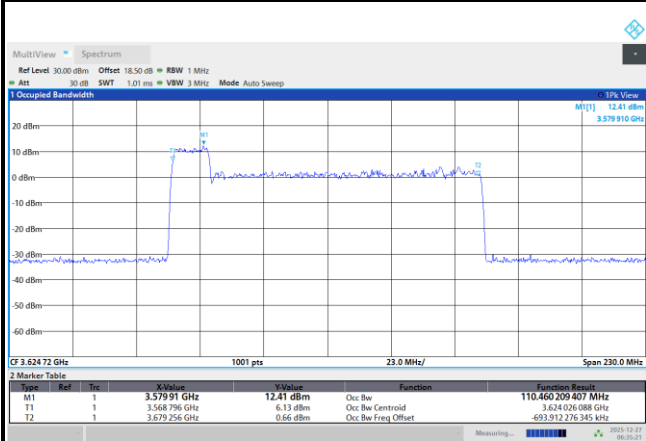
06:32:33 AM 12/27/2025

QPSK



06:34:23 AM 12/27/2025

16QAM

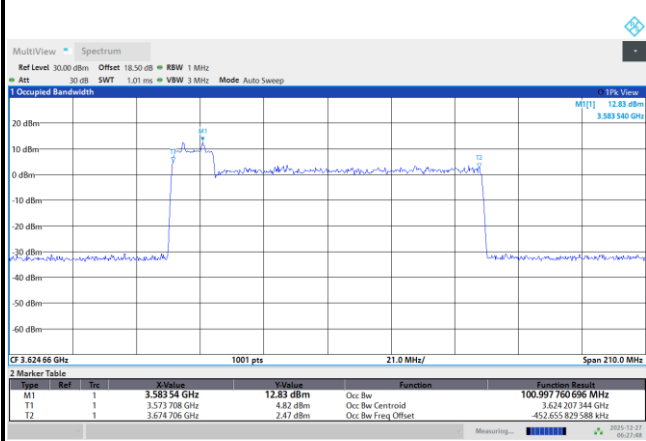


06:35:22 AM 12/27/2025



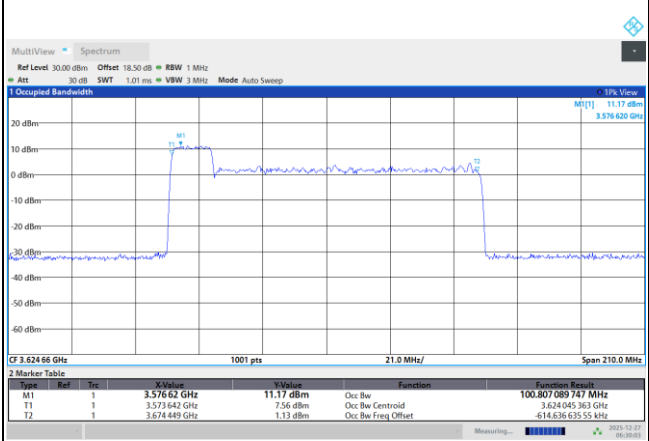
FR1 n48C / 15M90M / DFT-S OFDM / Middle Channel / Full RB

QPSK



06:27:49 AM 12/27/2025

QPSK



06:30:03 AM 12/27/2025

16QAM

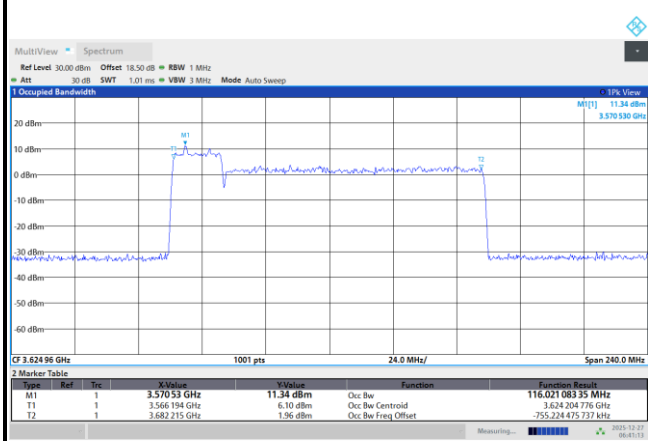


06:31:17 AM 12/27/2025



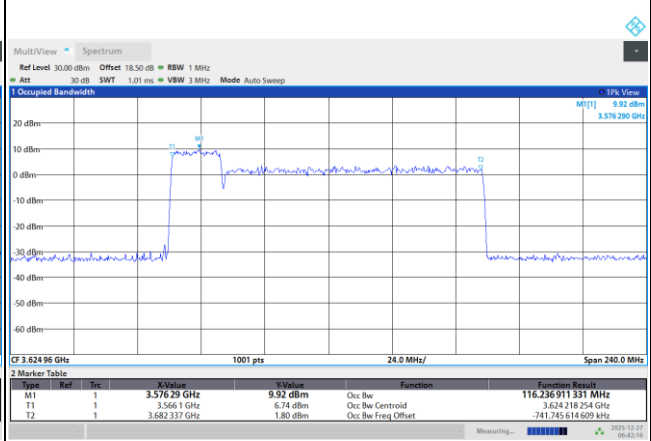
FR1 n48C / 20M100M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



06:41:14 AM 12/27/2025

QPSK



06:42:17 AM 12/27/2025

16QAM



06:43:19 AM 12/27/2025