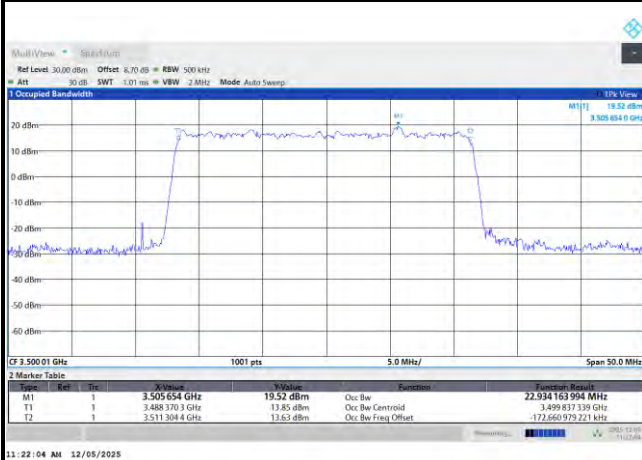




FR1 n77 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



QPSK



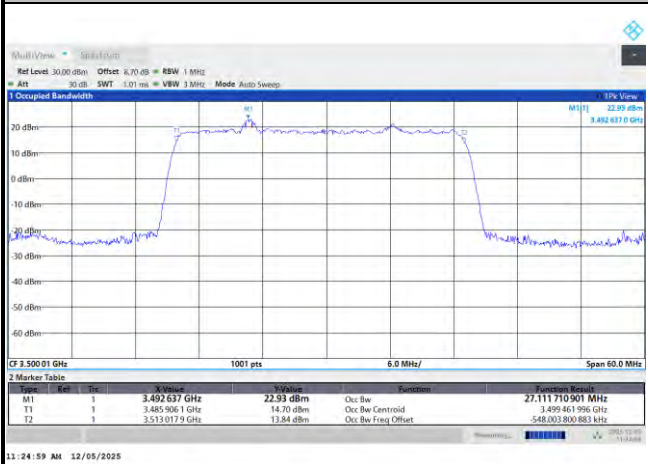
16QAM



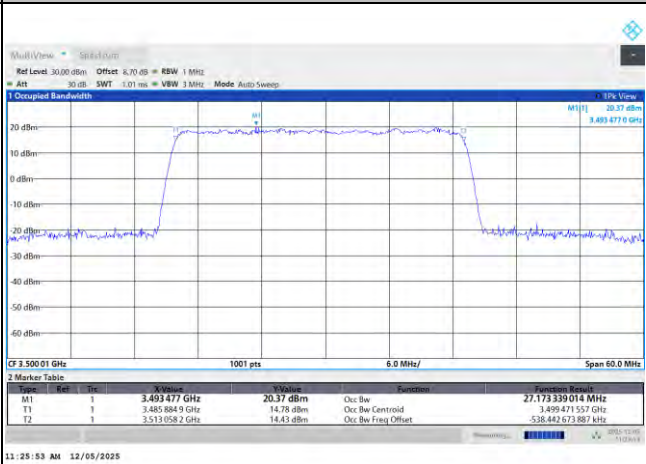


FR1 n77 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

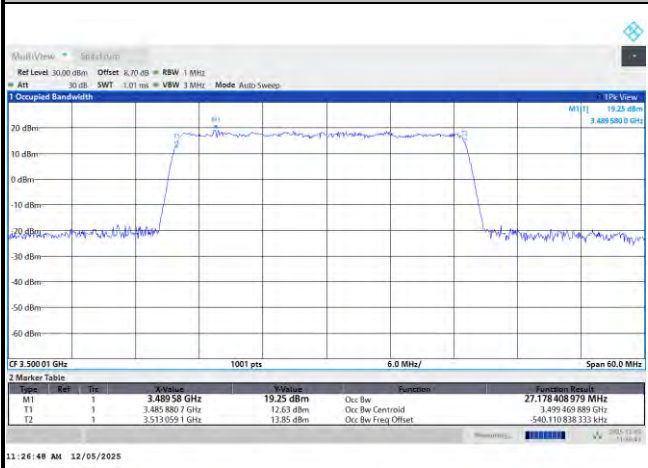
PI/2 BPSK



QPSK



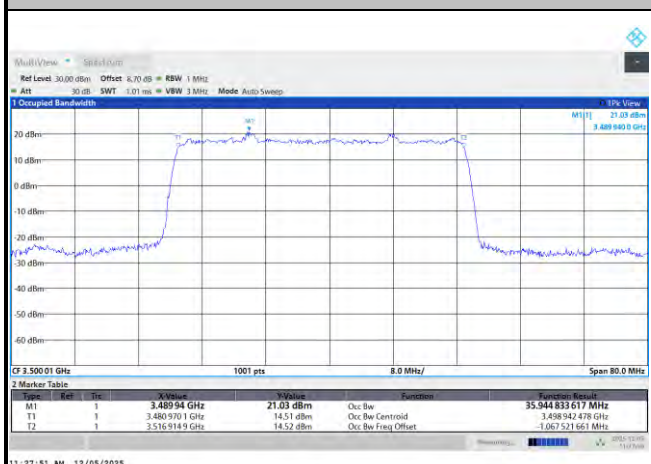
16QAM



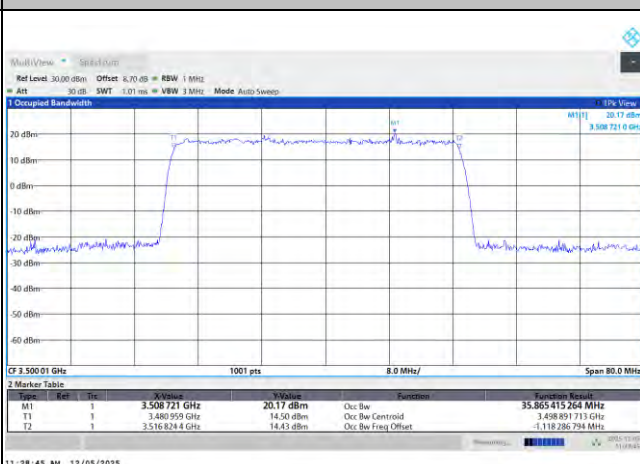


FR1 n77 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

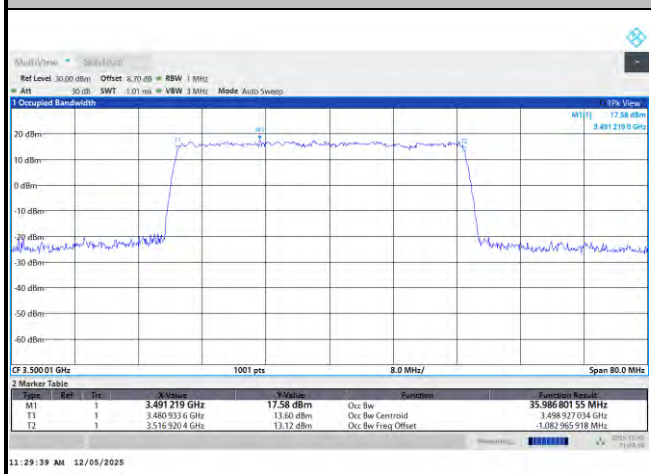
PI/2 BPSK



QPSK



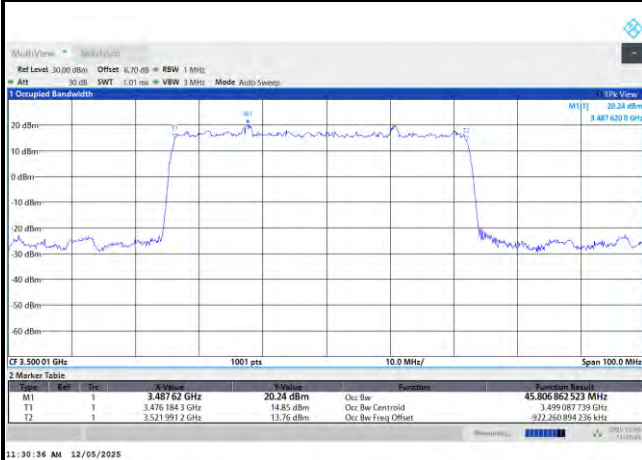
16QAM



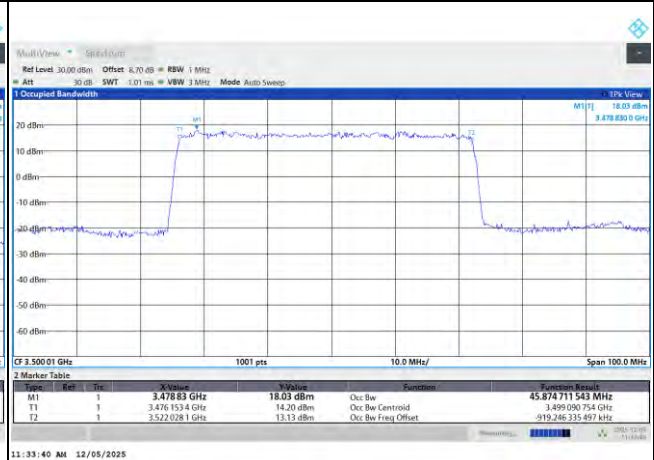


FR1 n77 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

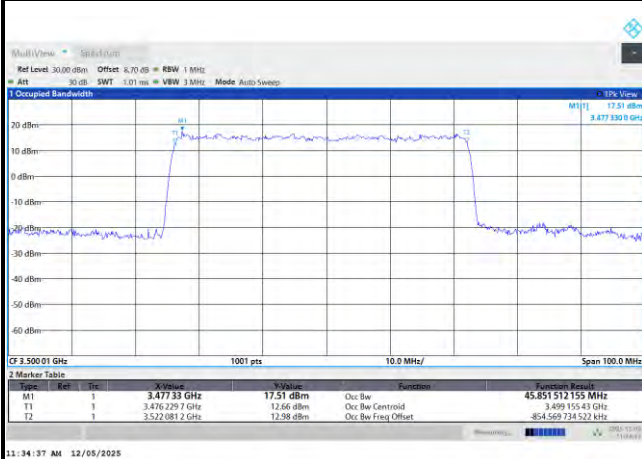
PI/2 BPSK



QPSK



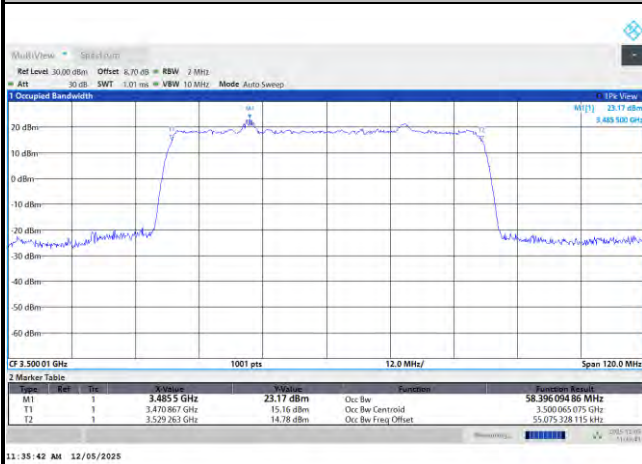
16QAM



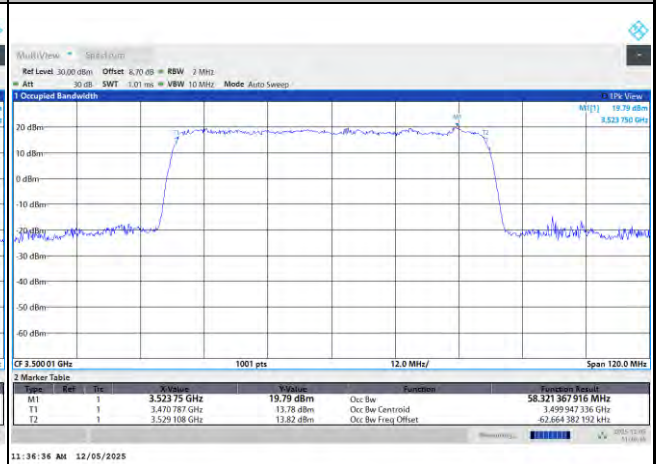


FR1 n77 / 60MHz / DFT-S OFDM / Middle Channel / Full RB

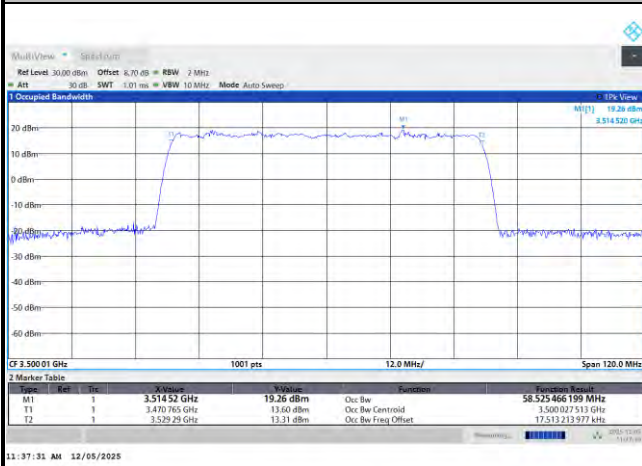
PI/2 BPSK



QPSK



16QAM





FR1 n77 / 70MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



QPSK



16QAM





FR1 n77 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

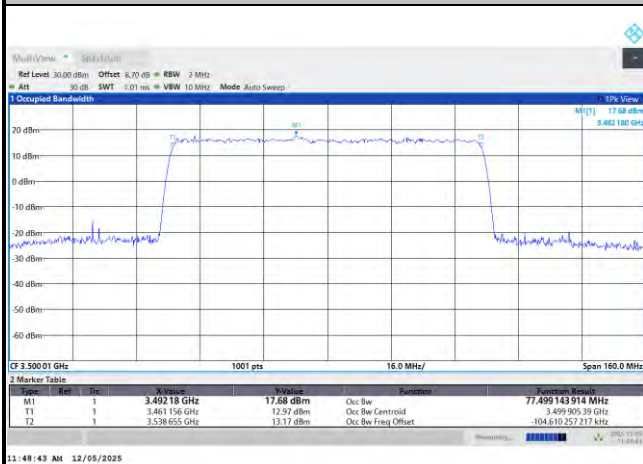
PI/2 BPSK



QPSK



16QAM





FR1 n77 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



QPSK



16QAM



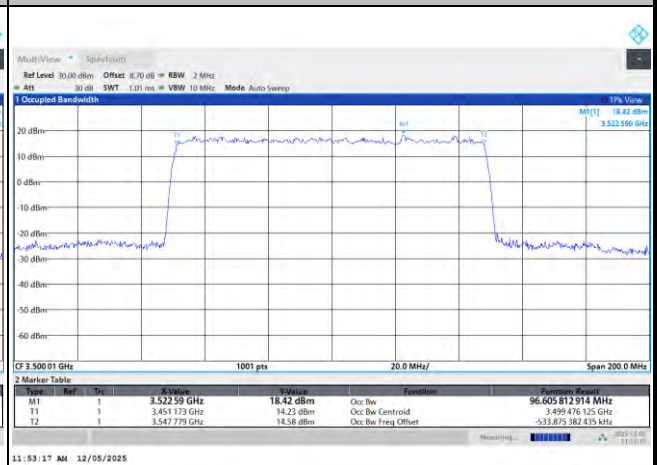


FR1 n77 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

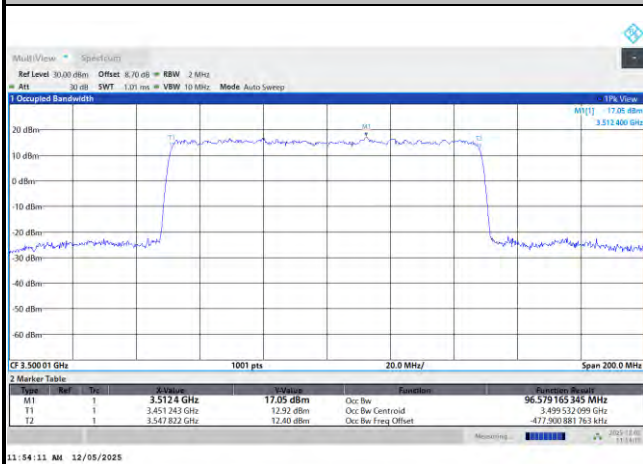
PI/2 BPSK



QPSK



16QAM

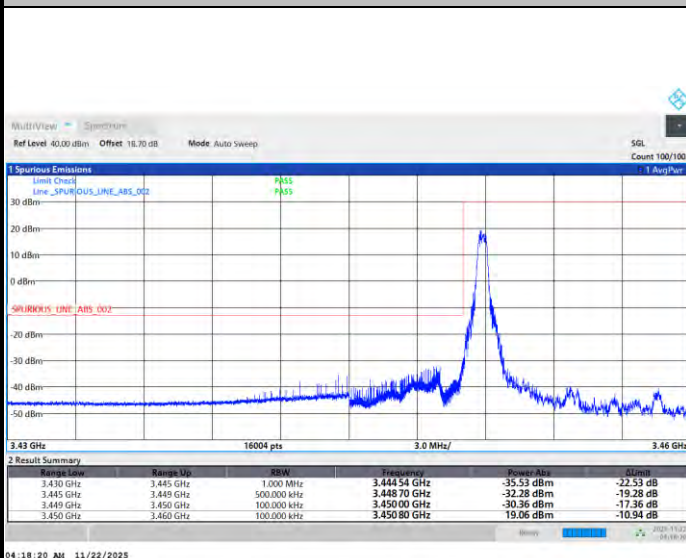




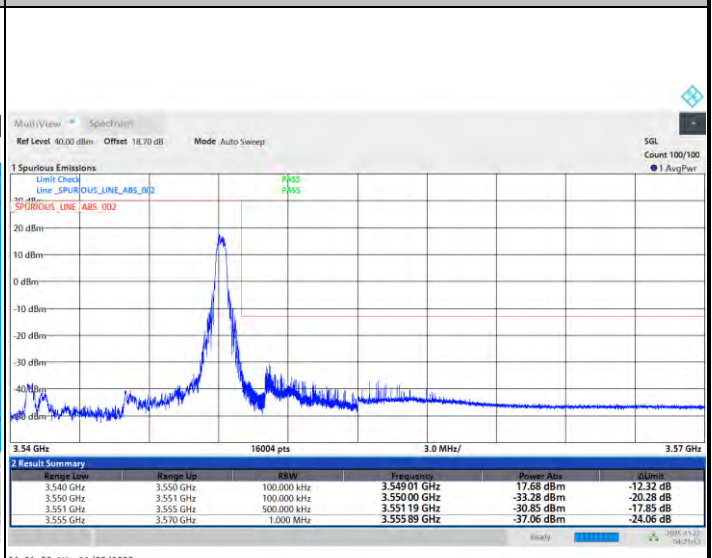
Conducted Band Edge

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

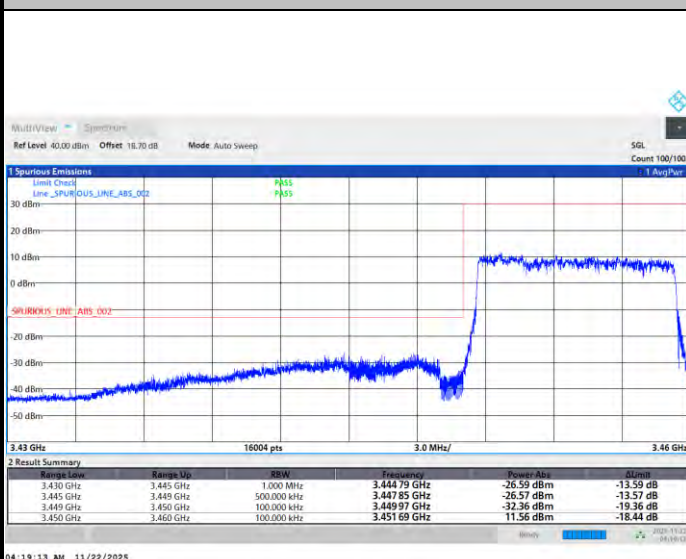
Lowest Band Edge / 1RB0



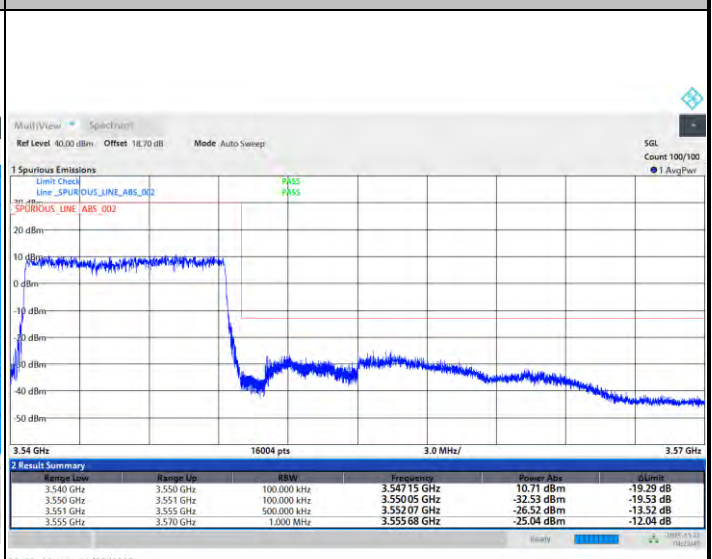
Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

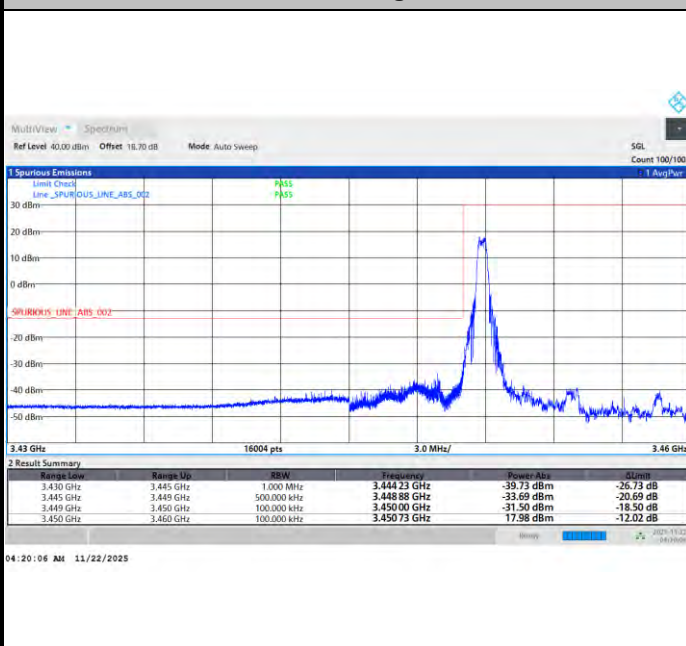
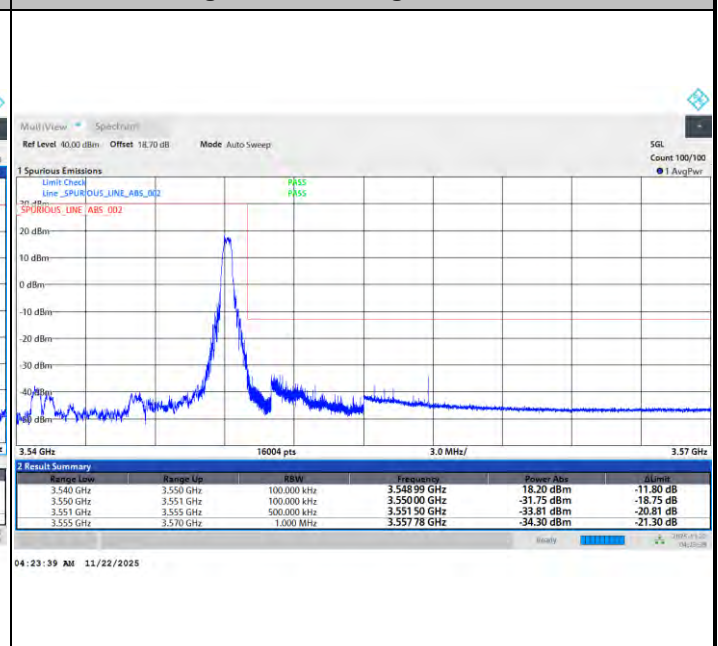




FR1 n77 / 10MHz / DFT-S OFDM / QPSK

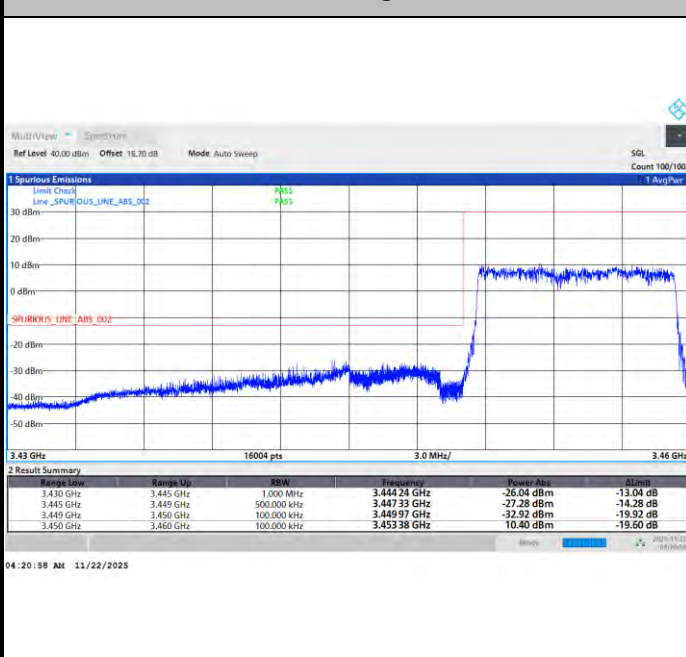
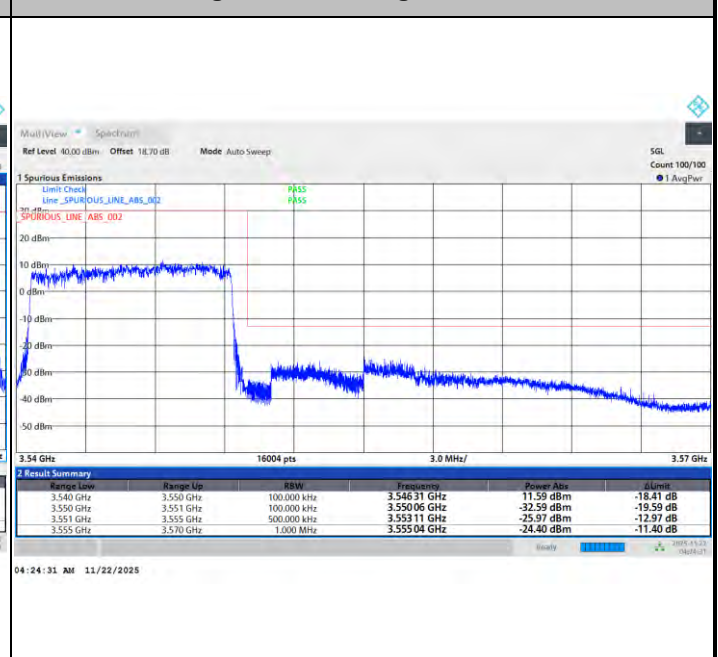
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

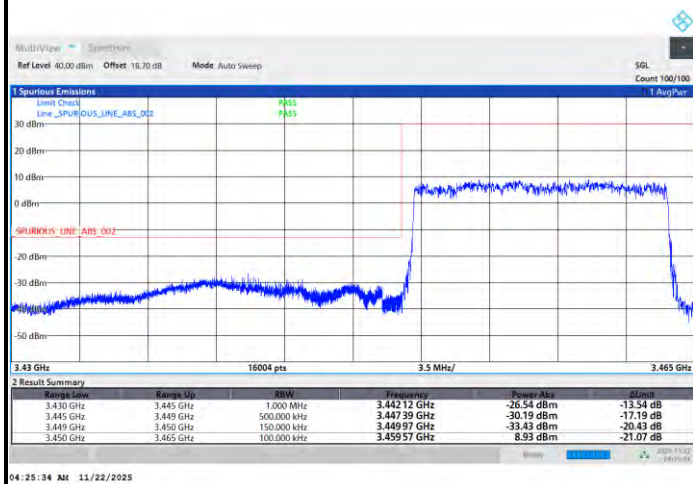
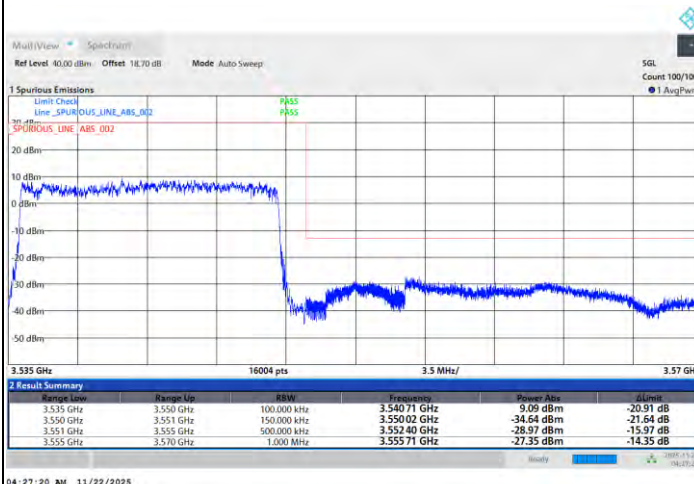




FR1 n77 / 15MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

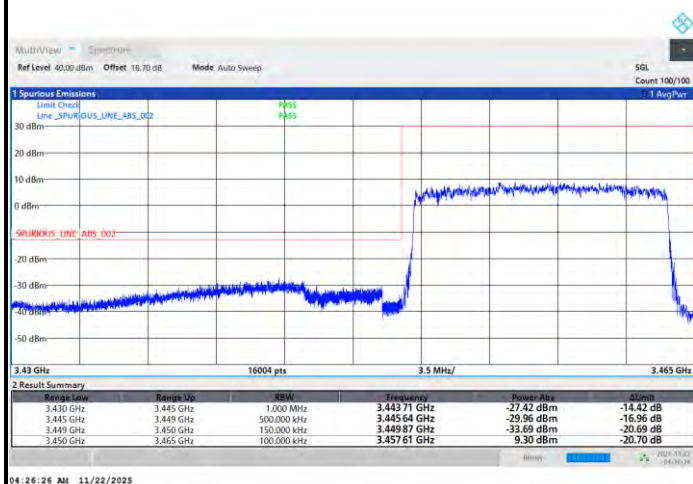
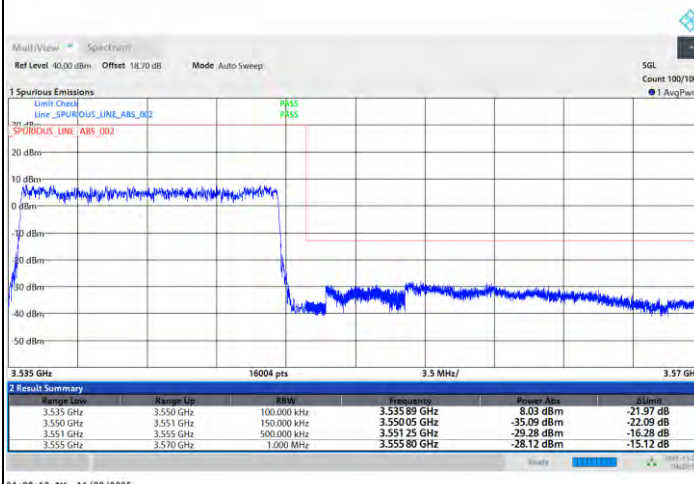
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

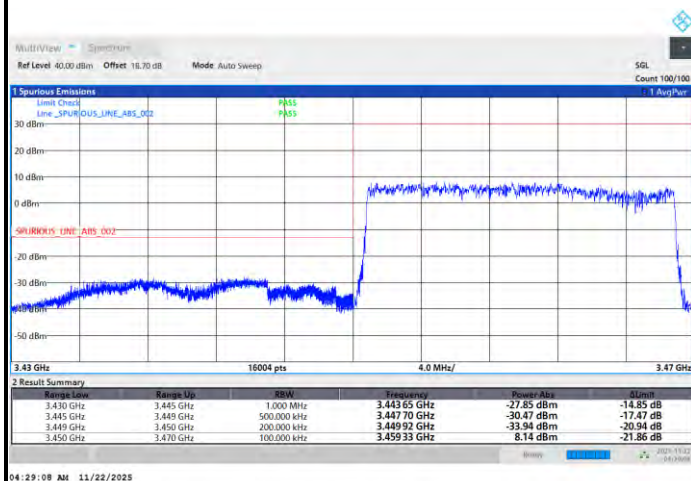
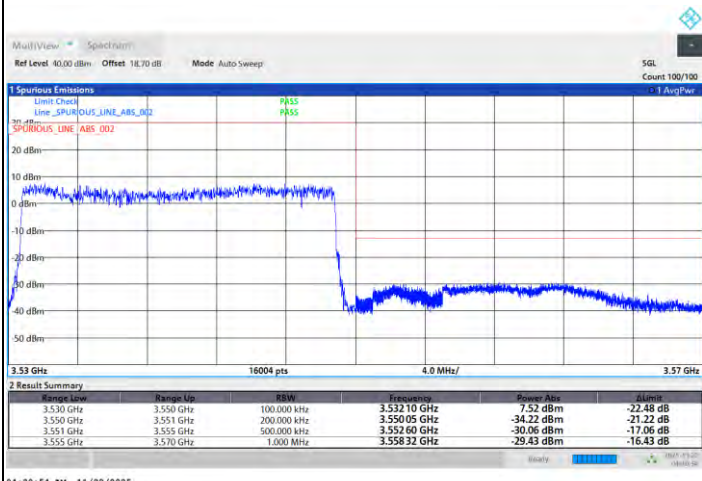




FR1 n77 / 20MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

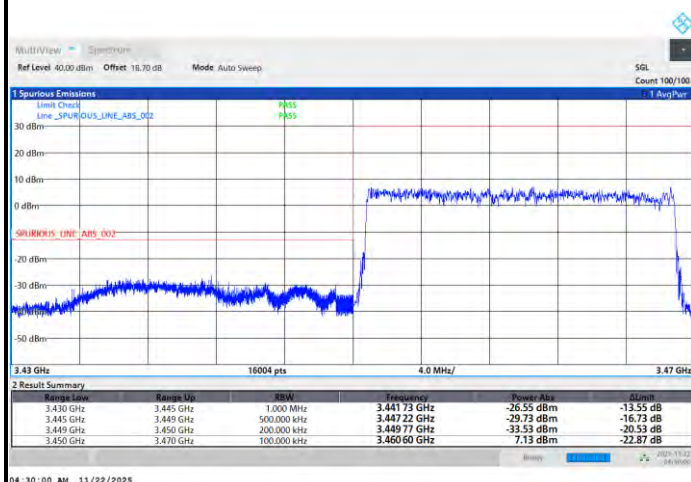
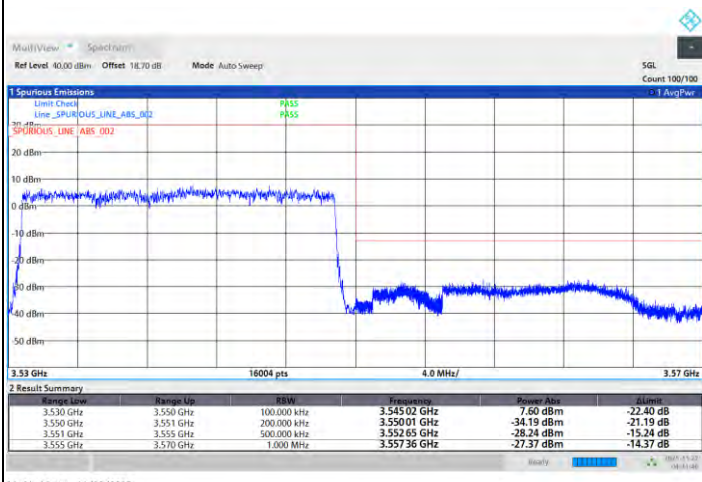
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

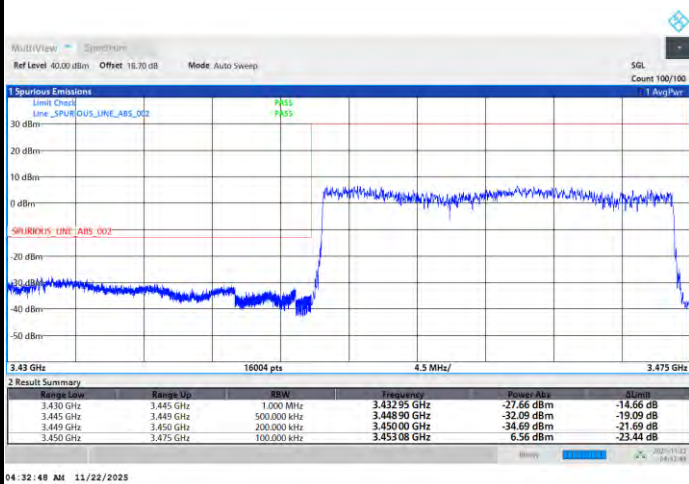
Highest Band Edge / Full RB



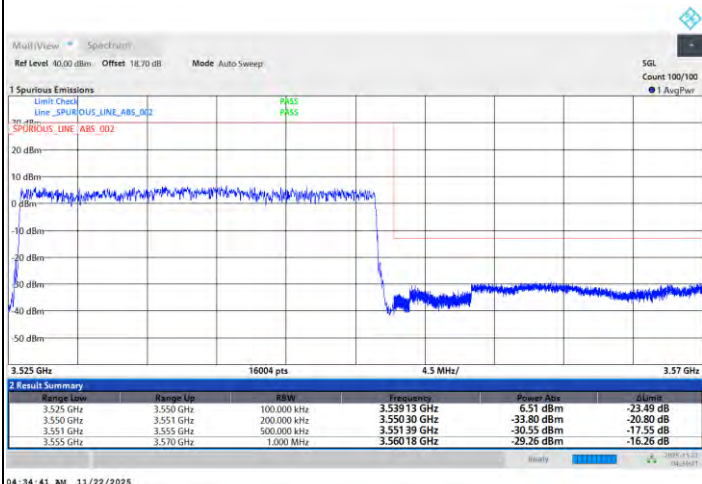


FR1 n77 / 25MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

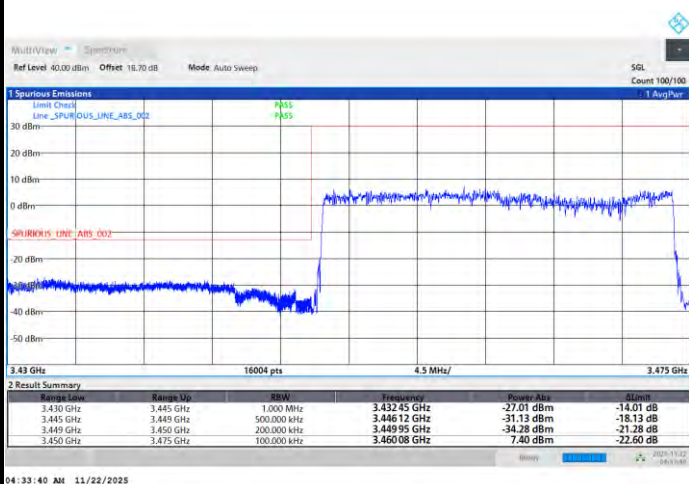


Highest Band Edge / Full RB

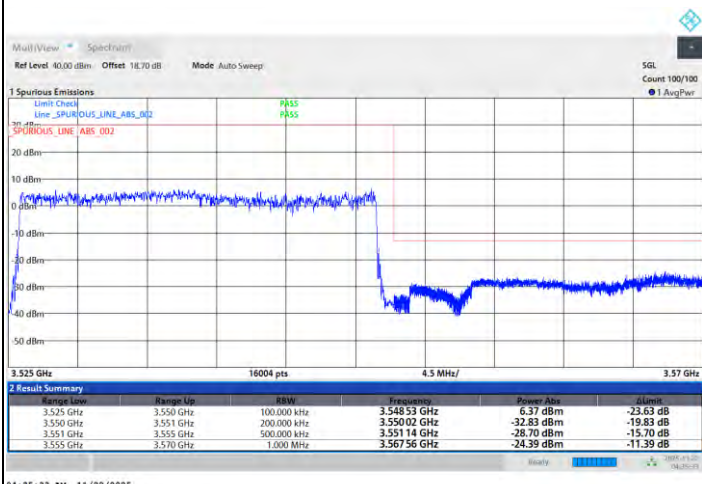


FR1 n77 / 25MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

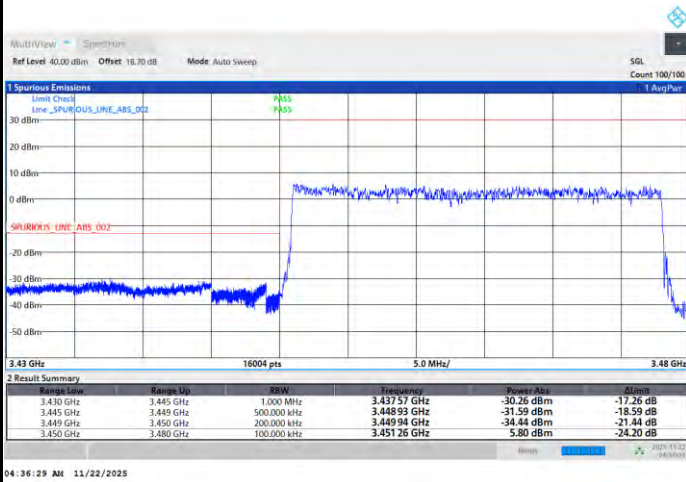
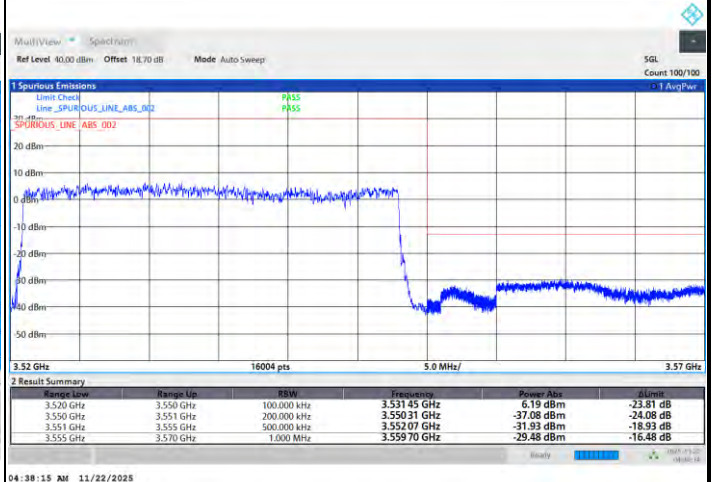




FR1 n77 / 30MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

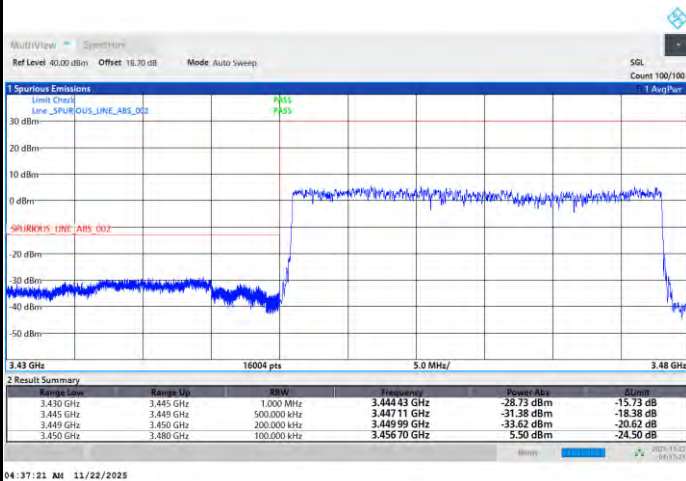
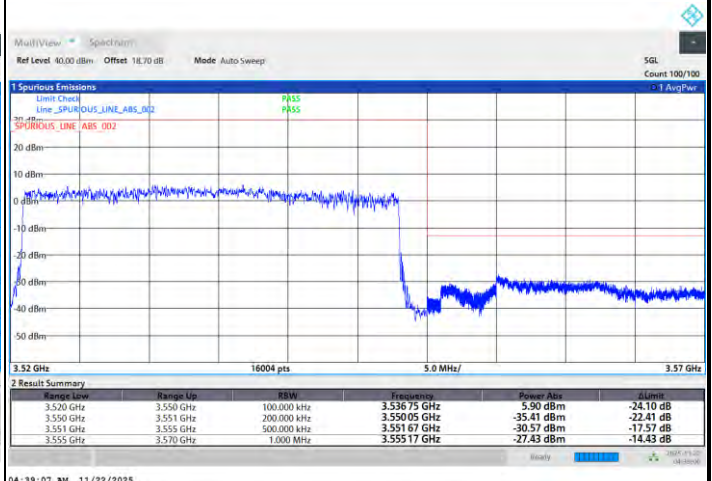
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

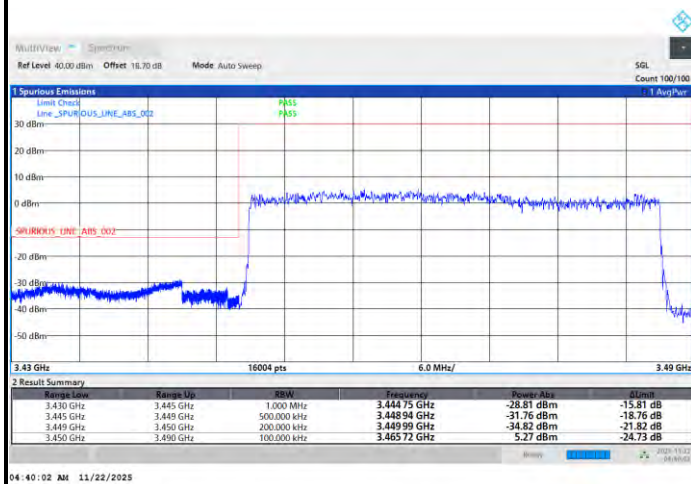
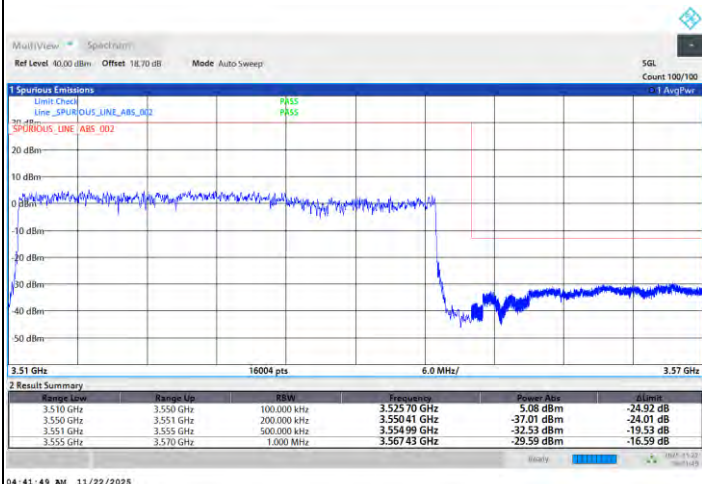




FR1 n77 / 40MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

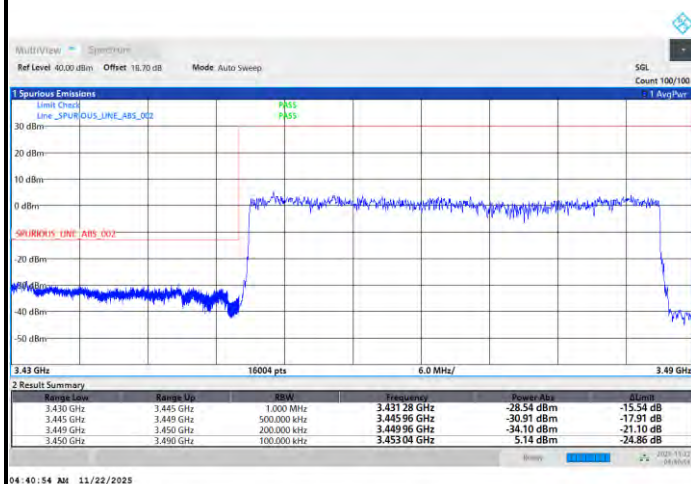
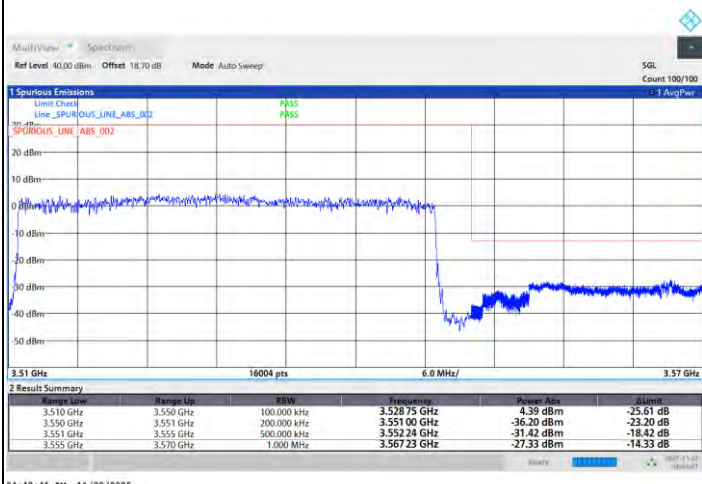
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

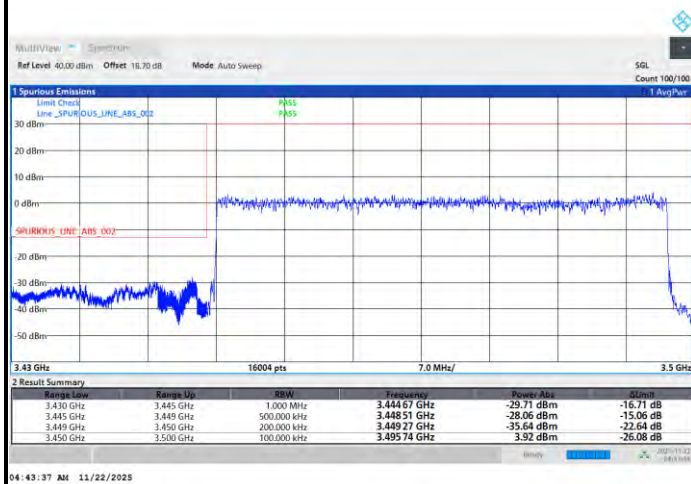
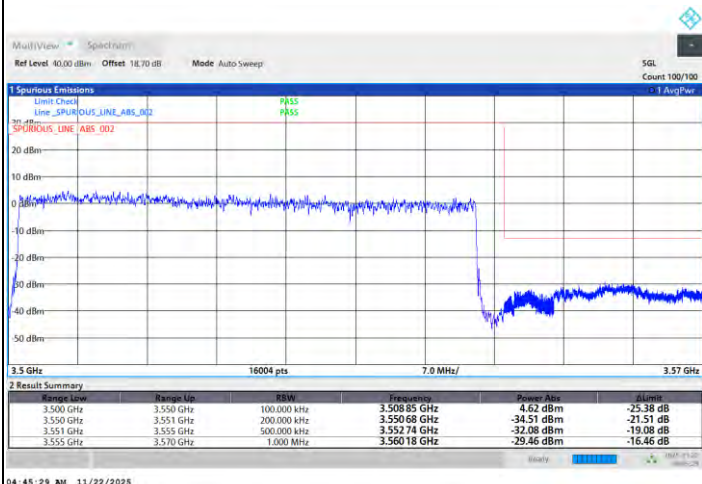




FR1 n77 / 50MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

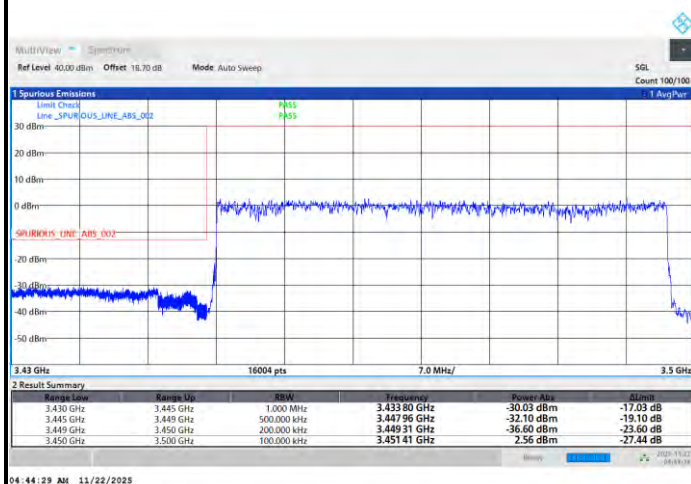
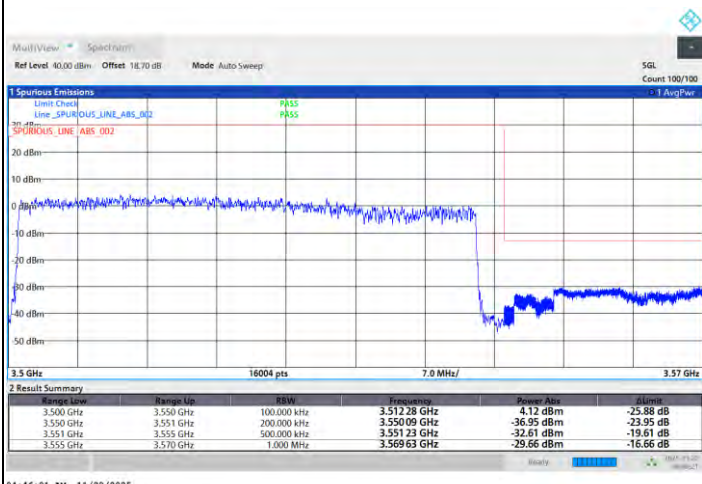
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

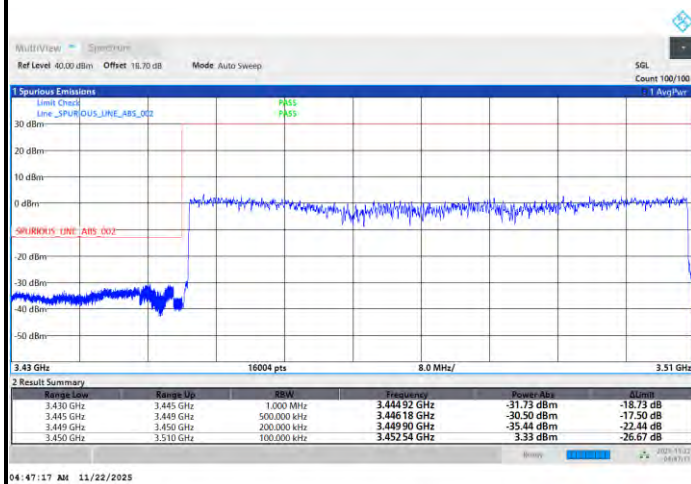
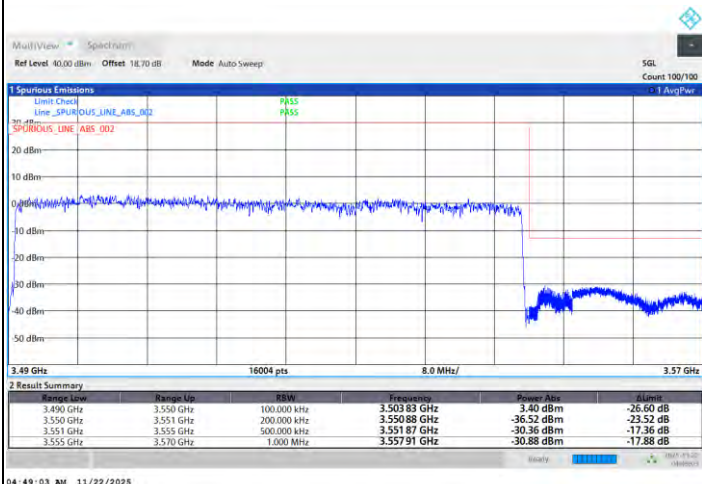




FR1 n77 / 60MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

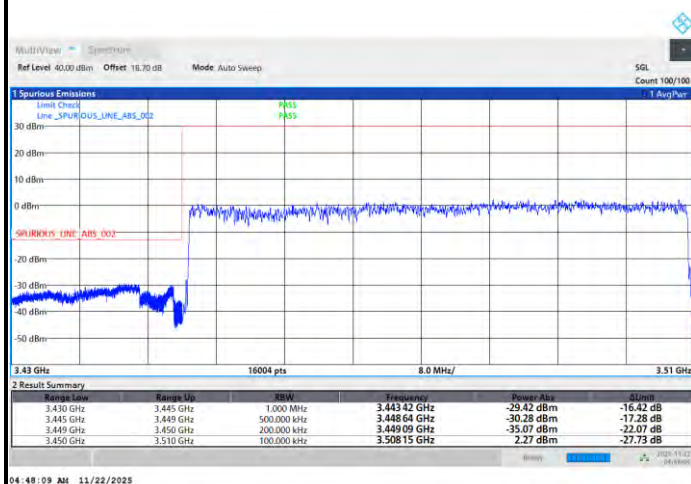
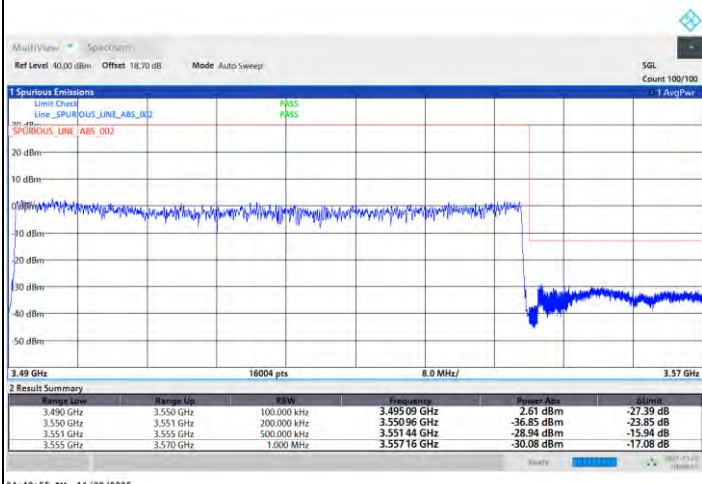
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

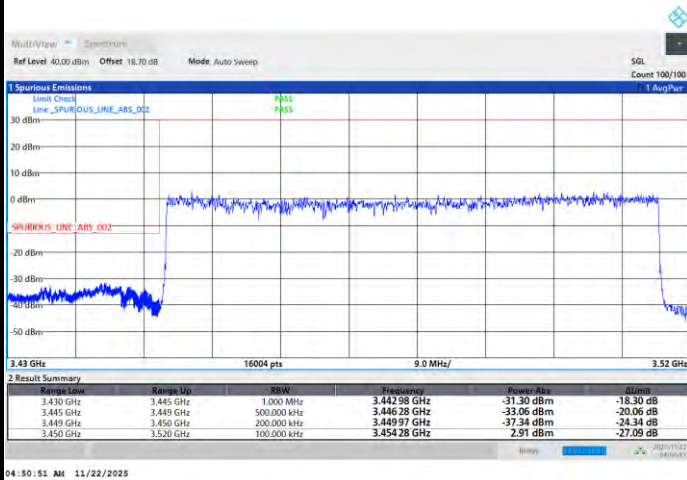
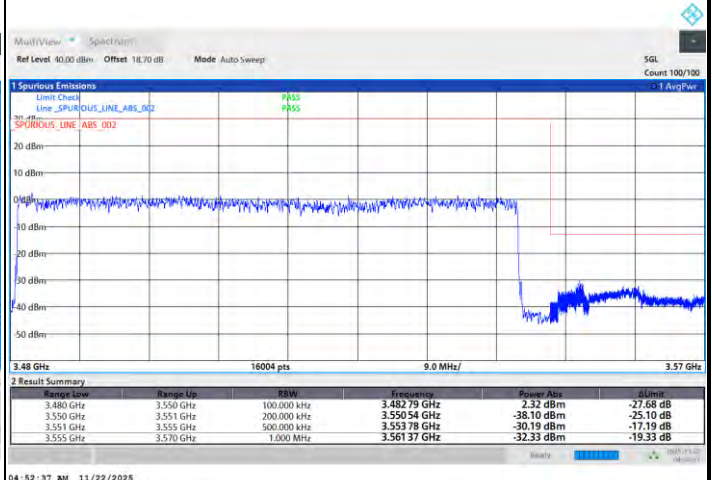




FR1 n77 / 70MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

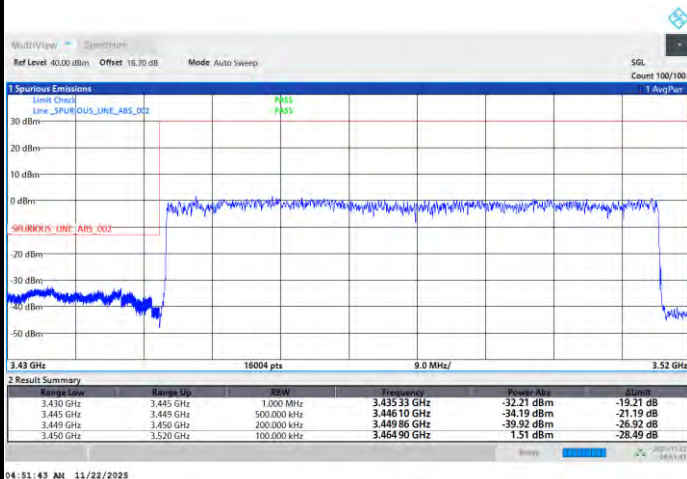
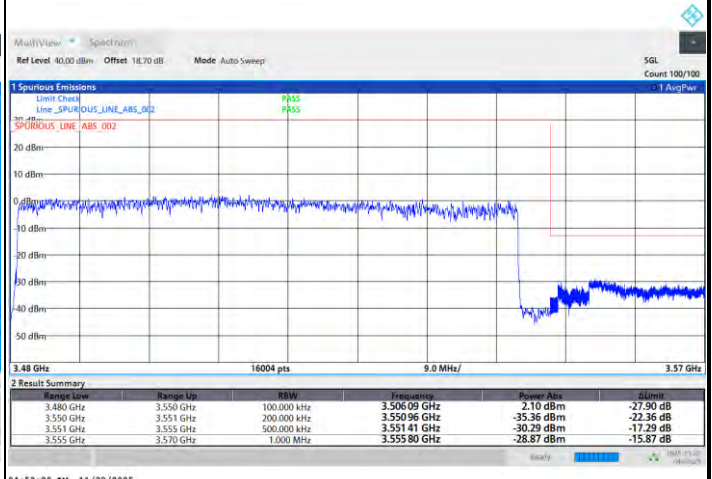
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

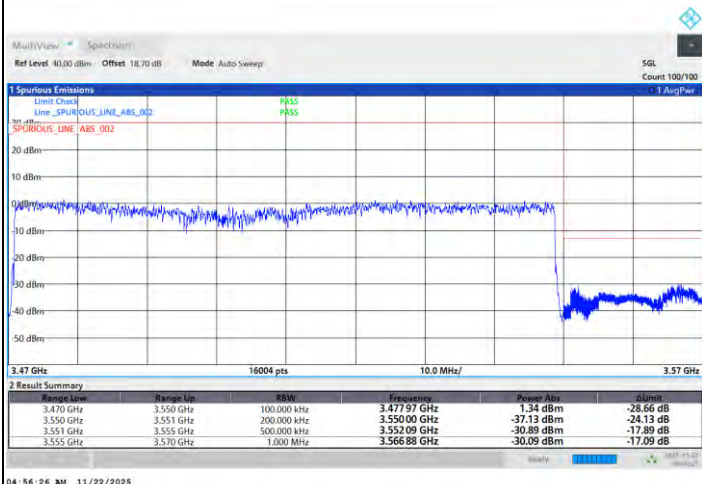




FR1 n77 / 80MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

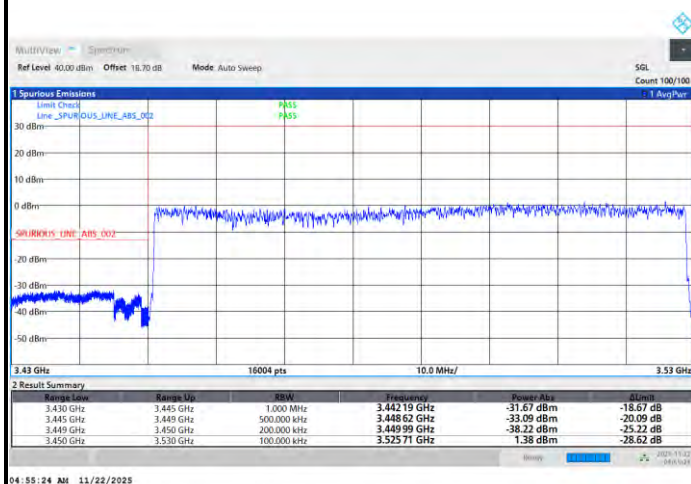
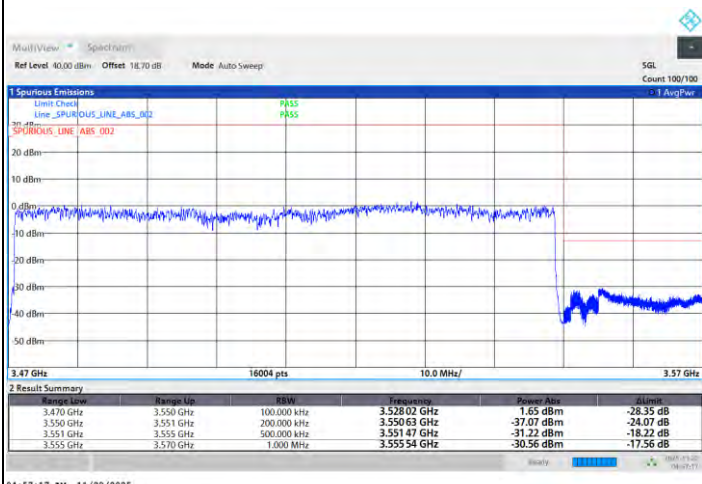
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

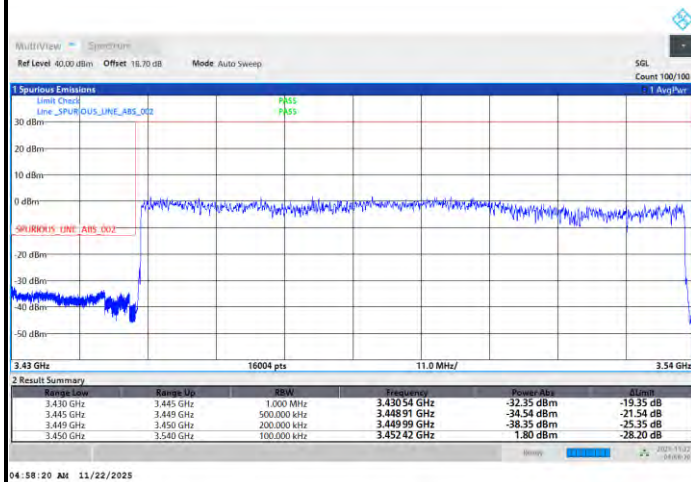
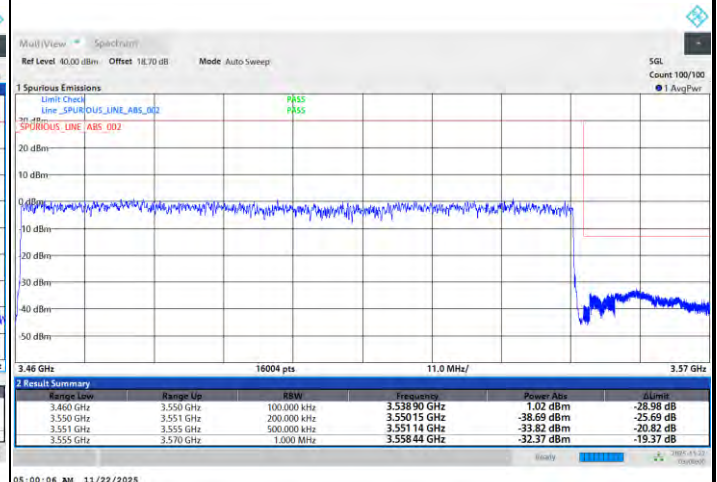




FR1 n77 / 90MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

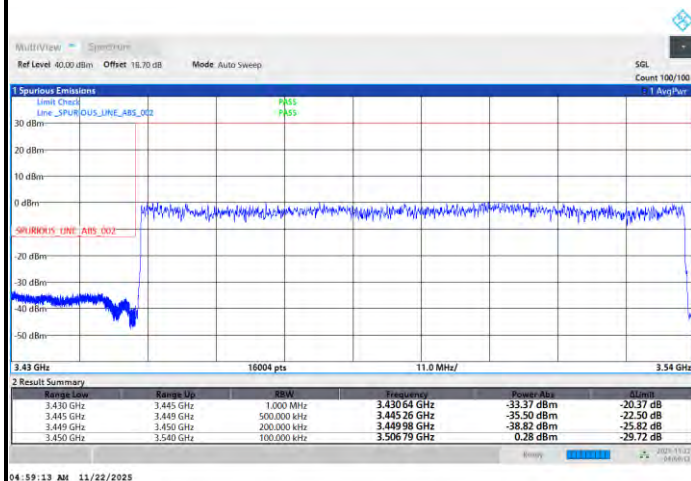
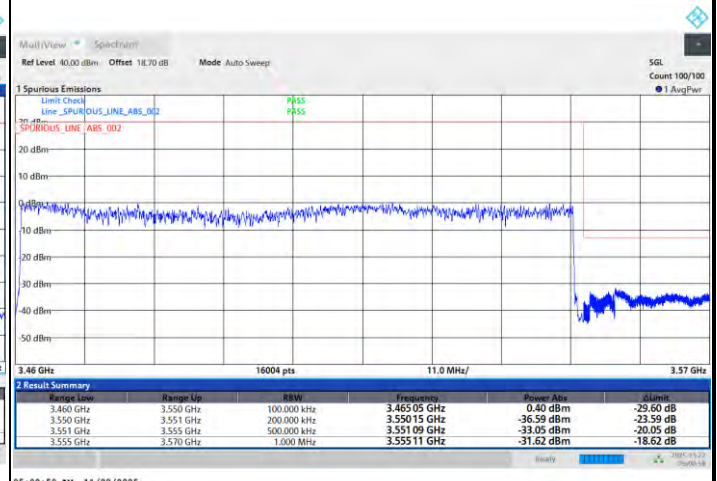
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

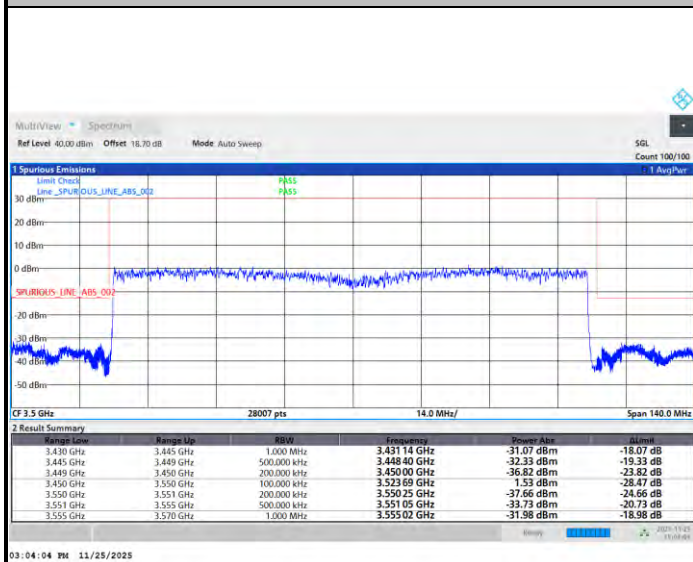
Highest Band Edge / Full RB





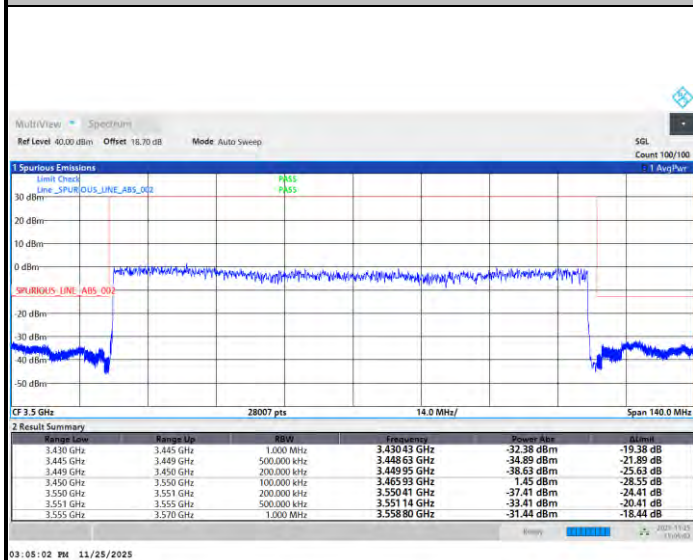
FR1 n77 / 100MHz / DFT-S OFDM / PI/2 BPSK

Middle Band Edge / Full RB



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

Middle Band Edge / Full RB





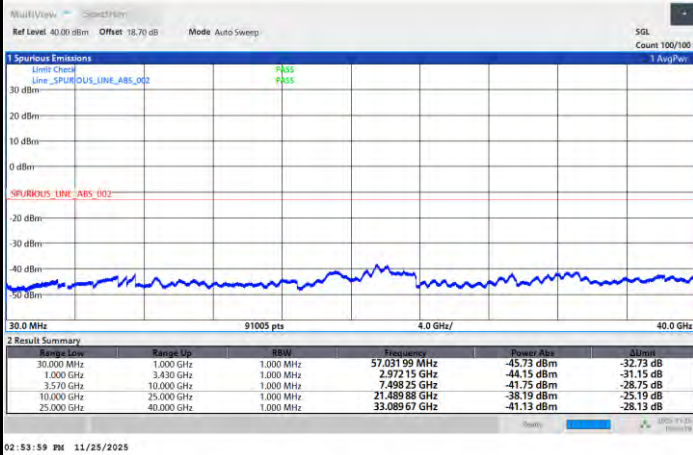
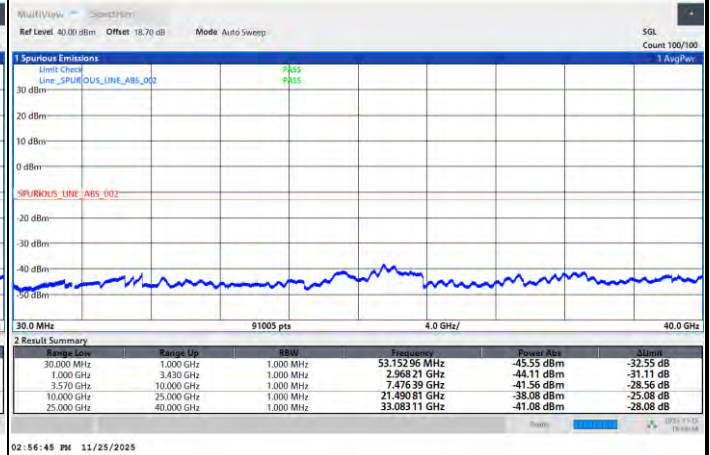
Conducted Spurious Emission

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

Lowest Channel

Middle Channel

Highest Channel



Frequency Stability

Test Conditions		FR1 n77 (BPSK) / Middle Channel 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0001	-0.3	Yes	PASS
40	Normal Voltage	0.0011	3.8	Yes	
30	Normal Voltage	0.0007	2.4	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0012	4.2	Yes	
0	Normal Voltage	0.0027	-9.3	Yes	
-10	Normal Voltage	0.0009	3.1	Yes	
-20	Normal Voltage	0.0003	-1.2	Yes	
-30	Normal Voltage	0.0006	-2.2	Yes	
20	Maximum Voltage	0.0010	-3.5	Yes	
20	Normal Voltage	0.0001	0.2	Yes	
20	Minimum Voltage	0.0033	-11.7	Yes	

Note:

1. Normal Voltage = 3.9 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.4 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.



FR1 n41C

<SISO Mode>

26dB Bandwidth

Mode	FR1 n41C : 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	108.65	108.77	113.12	113.12	103.20	103.46	118.63	118.82
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	108.72		113.10		103.36		118.74	
BW	20M90M		30M100M		30M90M		30M80M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	108.97	109.05	127.83	127.86	118.15	118.09	108.32	108.30
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	109.05		127.74		118.26		108.50	
BW	40M100M		40M90M		40M80M		50M100M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	136.58	136.71	127.07	126.99	117.26	117.50	146.88	146.88
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	136.64		127.13		117.36		146.88	
BW	50M90M		50M80M		50M60M		60M100M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	137.48	137.39	127.80	127.74	108.37	108.40	159.04	159.00
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	137.39		127.86		108.32		159.14	

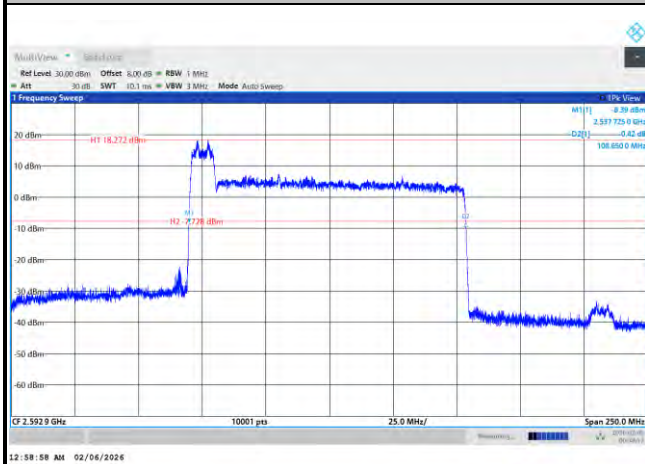


Mode	FR1 n41C : 26dB BW(MHz) / DFT-S OFDM							
BW	60M90M		60M80M		60M60M		60M50M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	149.42	149.39	139.77	140.05	120.42	120.58	108.40	108.42
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	149.29		139.96		120.52		108.42	
BW	80M100M		80M90M		80M80M		80M60M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	178.77	178.69	169.23	169.20	159.60	159.53	139.90	139.96
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	178.69		169.20		159.67		139.90	
BW	80M50M		80M40M		80M30M		90M100M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	127.94	127.89	117.77	117.66	108.67	108.65	188.39	188.47
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	127.94		117.74		108.62		188.43	
BW	90M90M		90M80M		90M60M		90M50M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	179.12	179.01	169.34	169.23	149.52	149.58	137.60	137.73
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	178.97		169.27		149.52		137.60	
BW	90M40M		90M30M		90M20M		100M90M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	127.36	127.42	118.31	118.42	109.25	109.20	188.35	188.27
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	127.33		118.31		109.10		188.39	
BW	100M80M		100M60M		100M50M		100M40M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	178.77	178.73	159.21	159.14	147.08	147.11	136.89	136.80
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	178.81		159.07		147.21		137.08	
BW	100M30M		100M20M		100M15M		100M10M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	128.00	128.15	118.96	118.80	113.30	113.36	109.00	108.97
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	128.15		118.80		113.25		108.90	

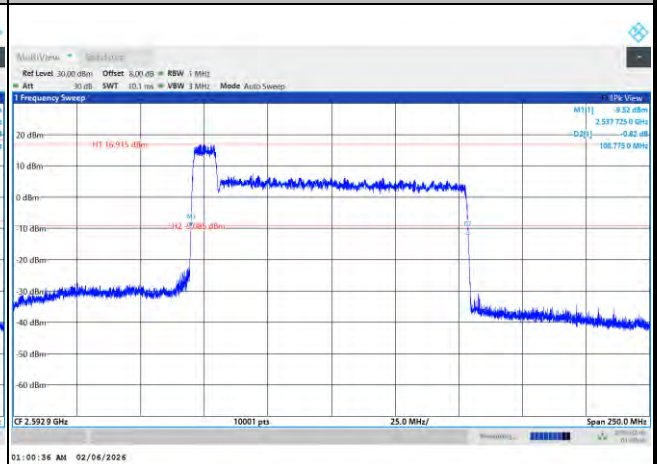


FR1 n41C / 10M100M / DFT-S OFDM / Middle Channel / Full RB

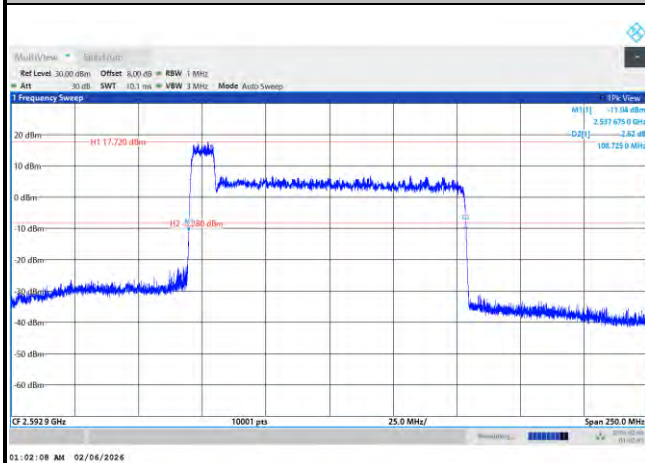
PI/2 BPSK



QPSK



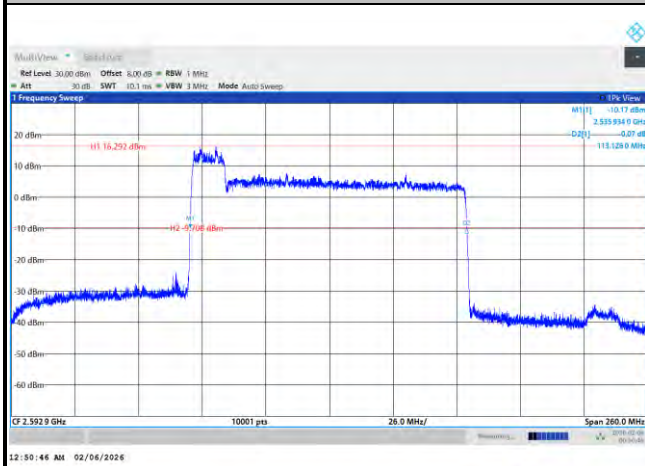
16QAM



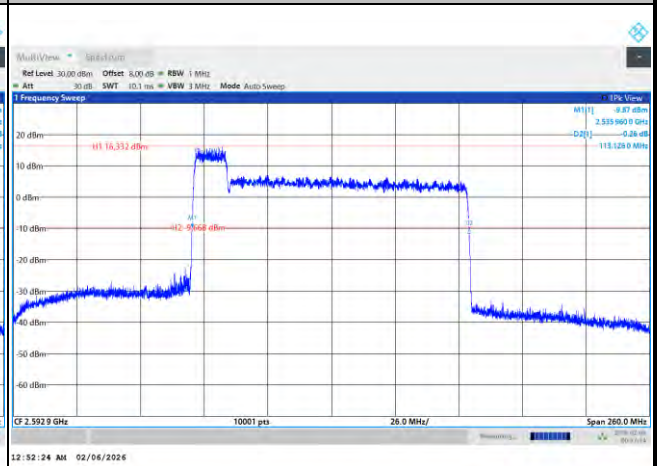


FR1 n41C / 15M100M / DFT-S OFDM / Middle Channel / Full RB

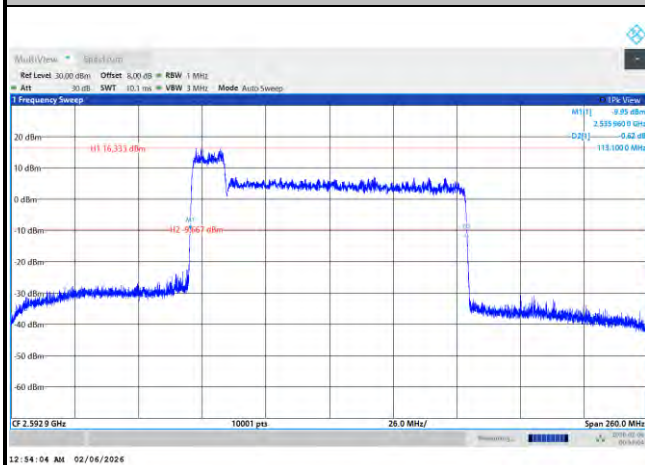
PI/2 BPSK



QPSK



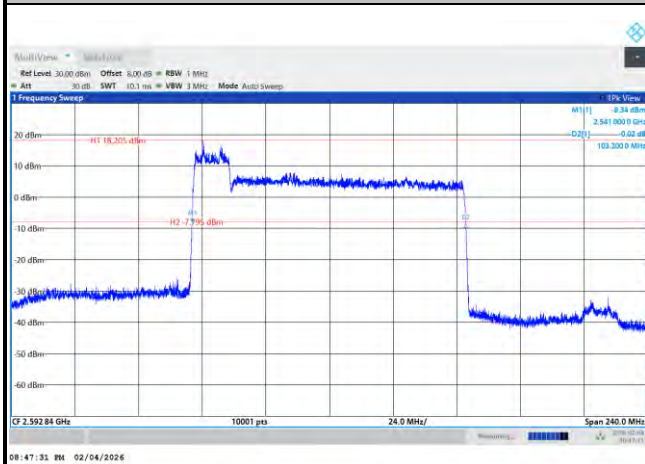
16QAM





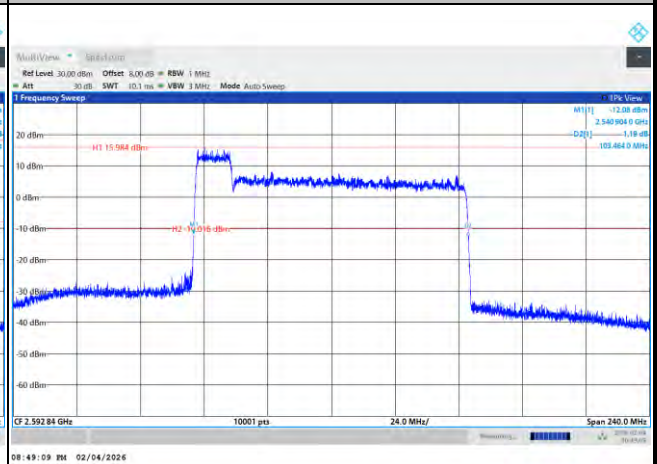
FR1 n41C / 15M90M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



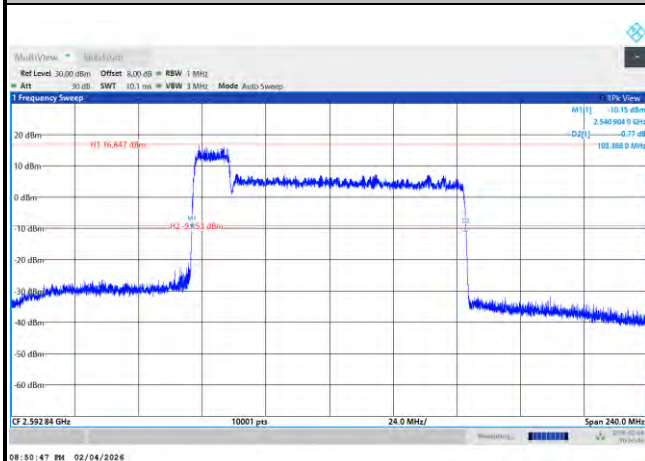
08:47:31 PM 02/04/2026

QPSK



08:49:09 PM 02/04/2026

16QAM

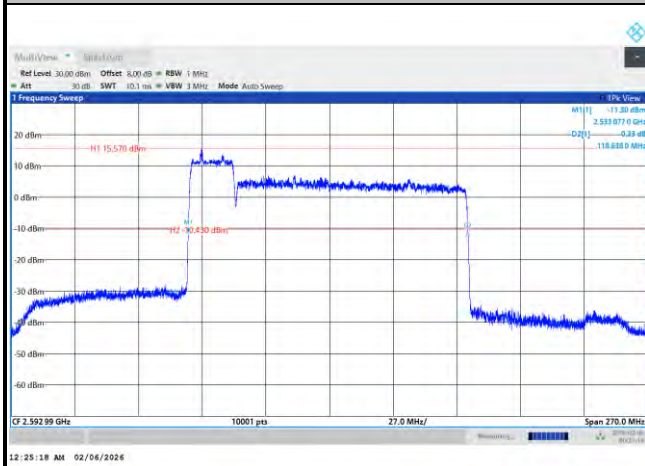


08:50:47 PM 02/04/2026

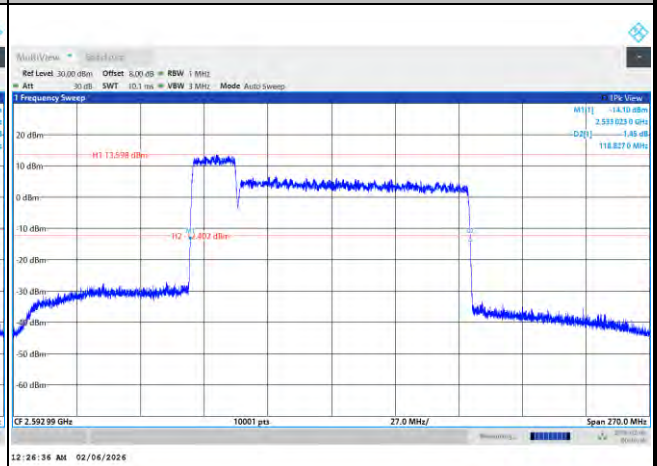


FR1 n41C / 20M100M / DFT-S OFDM / Middle Channel / Full RB

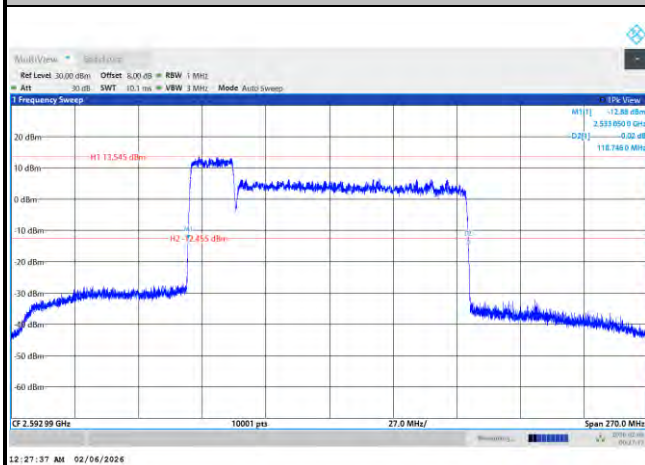
PI/2 BPSK



QPSK



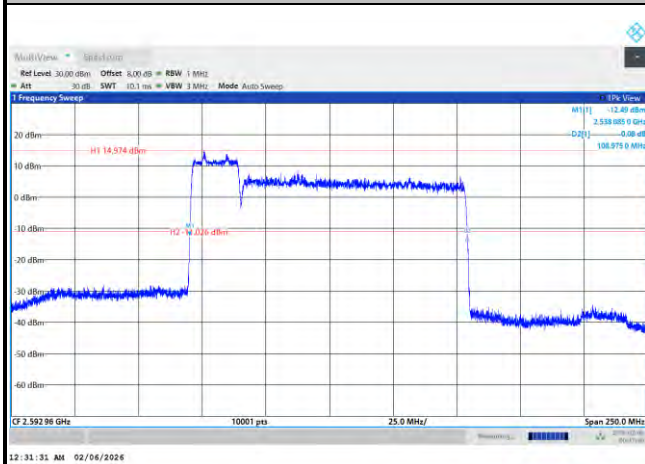
16QAM



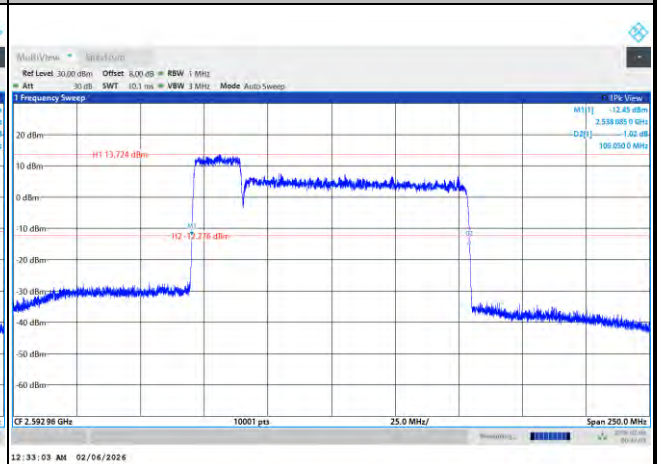


FR1 n41C / 20M90M / DFT-S OFDM / Middle Channel / Full RB

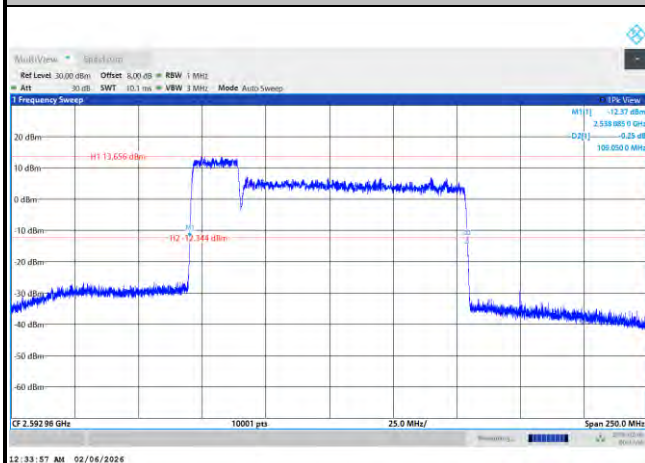
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QPSK



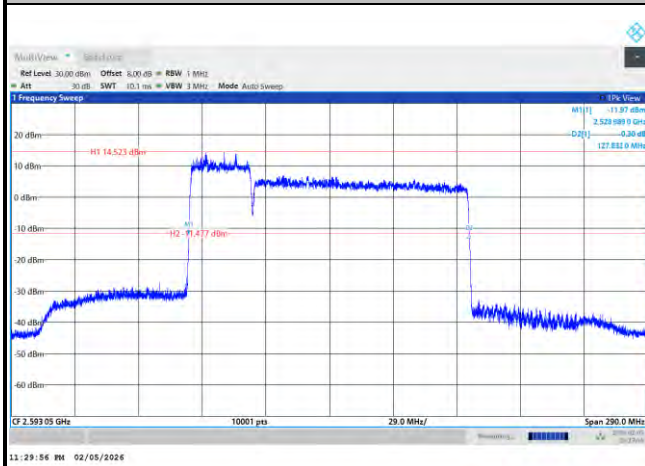
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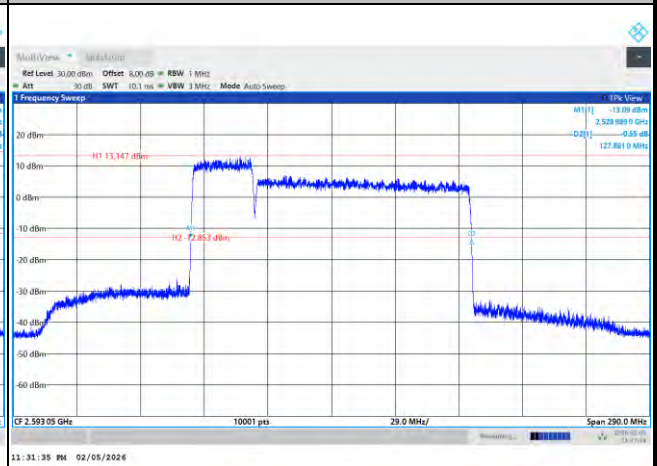


FR1 n41C / 30M100M / DFT-S OFDM / Middle Channel / Full RB

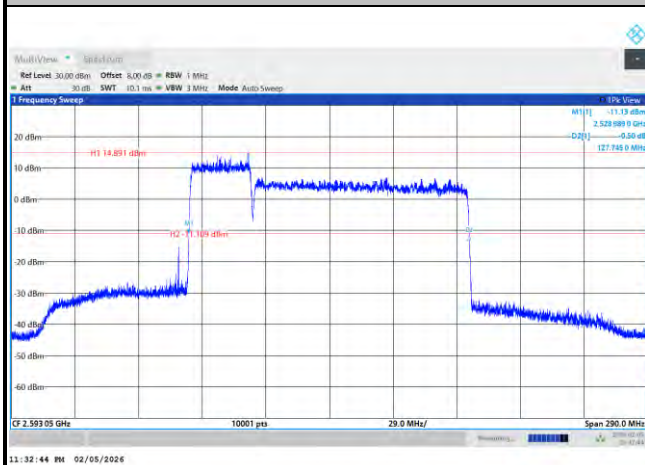
PI/2 BPSK



QPSK



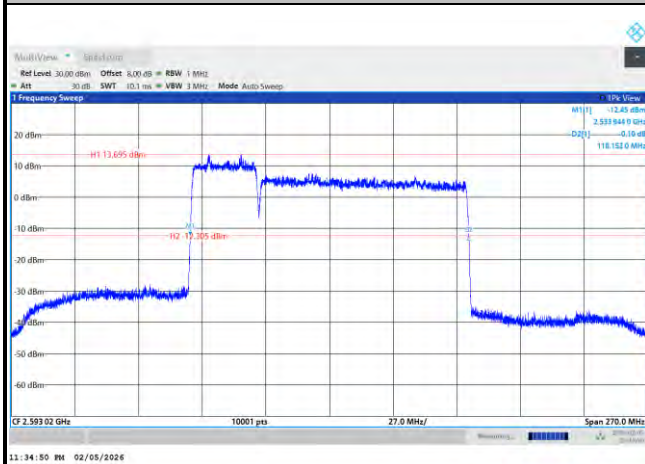
16QAM



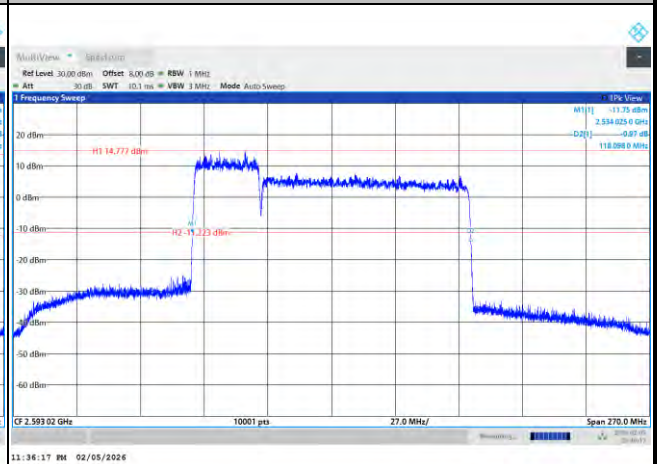


FR1 n41C / 30M90M / DFT-S OFDM / Middle Channel / Full RB

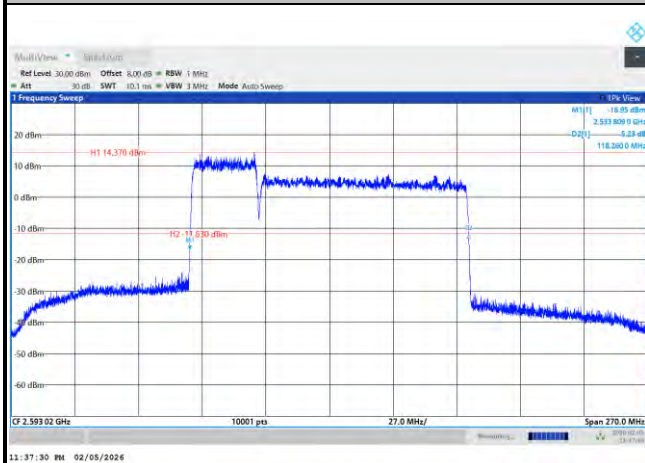
PI/2 BPSK



QPSK



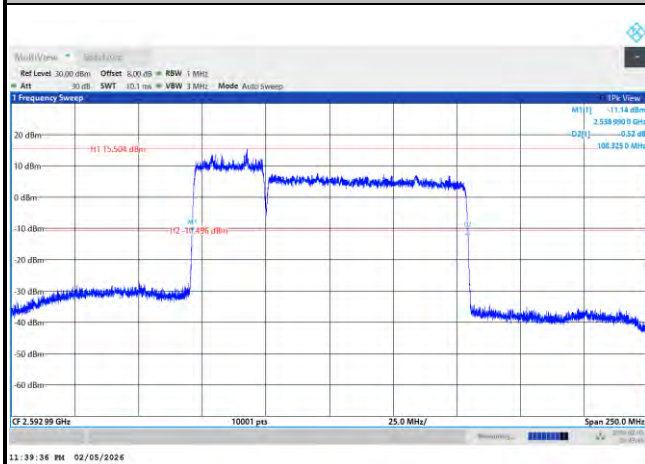
16QAM



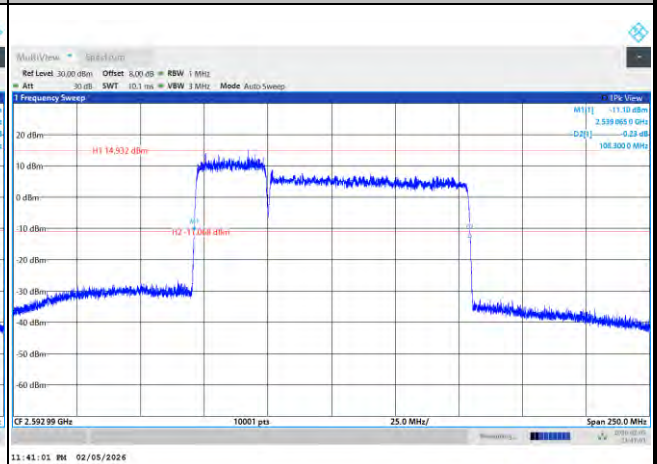


FR1 n41C / 30M80M / DFT-S OFDM / Middle Channel / Full RB

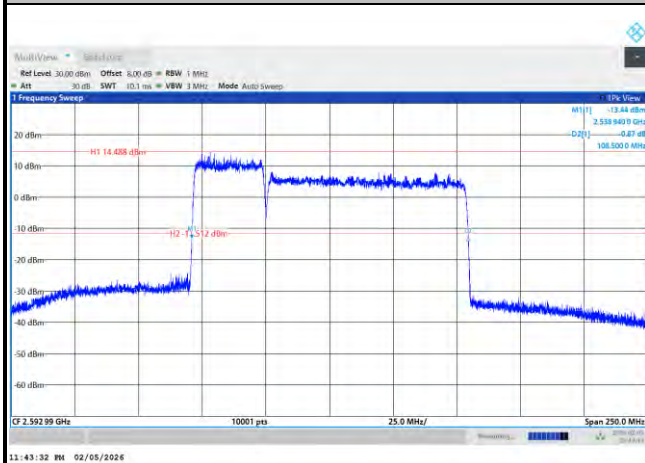
PI/2 BPSK



QPSK



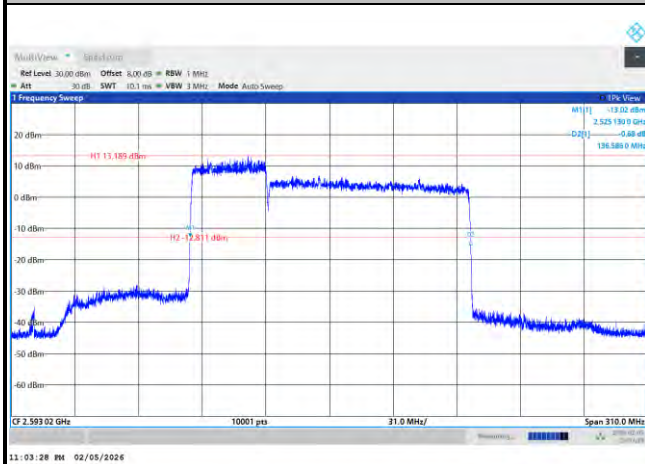
16QAM



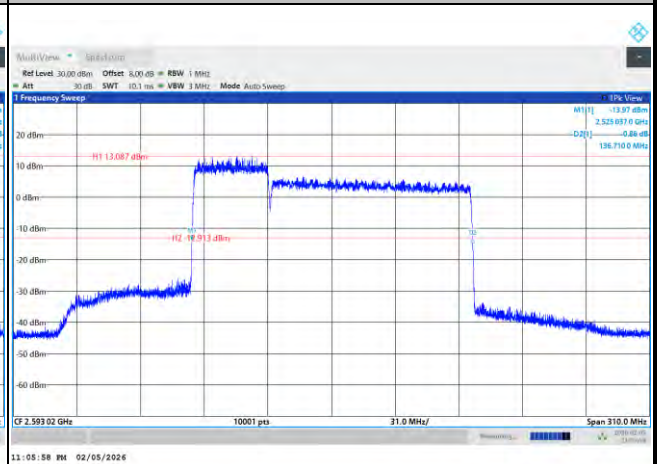


FR1 n41C / 40M100M / DFT-S OFDM / Middle Channel / Full RB

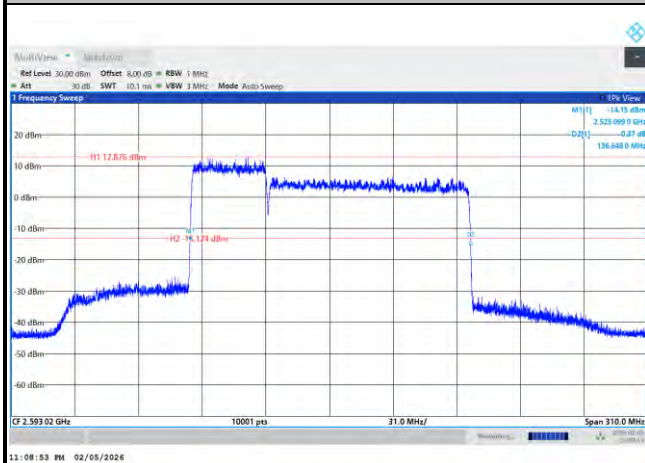
PI/2 BPSK



QPSK



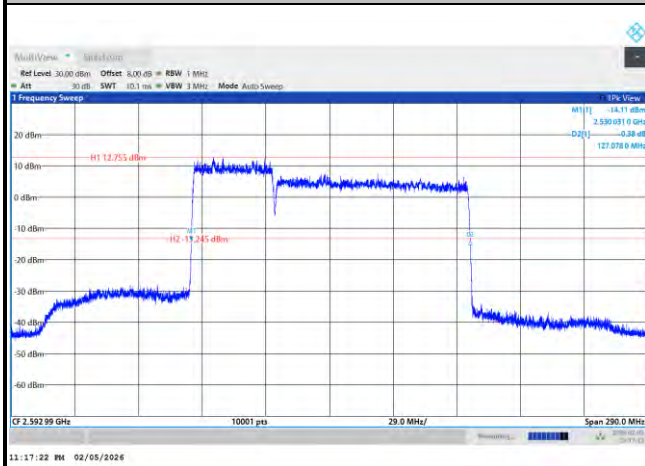
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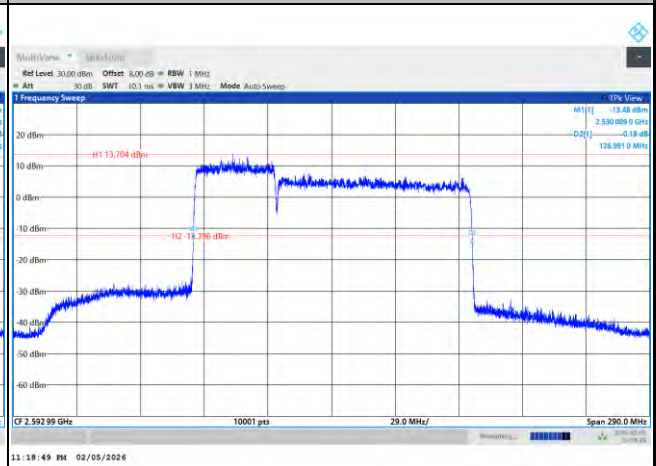


FR1 n41C / 40M90M / DFT-S OFDM / Middle Channel / Full RB

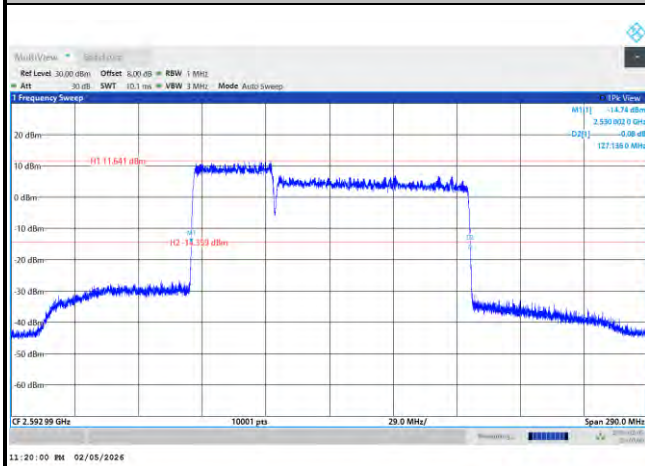
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QPSK

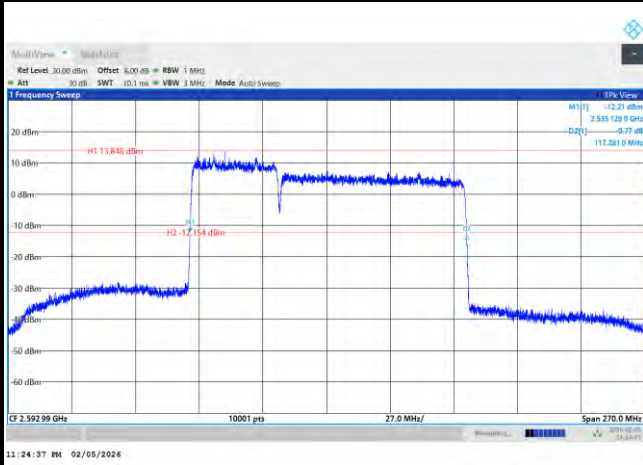


16QAM



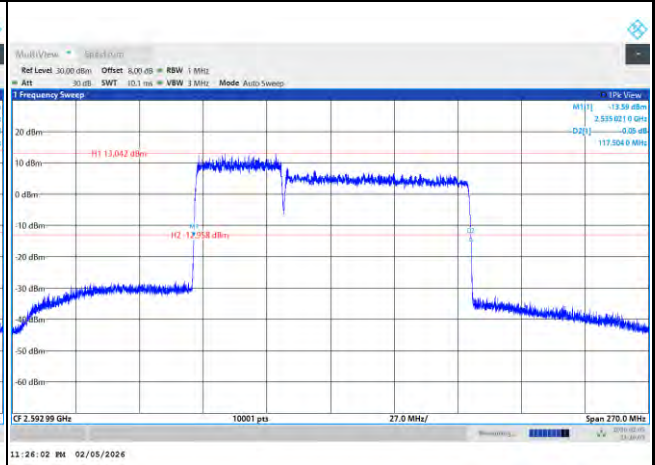


FR1 n41C / 40M80M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

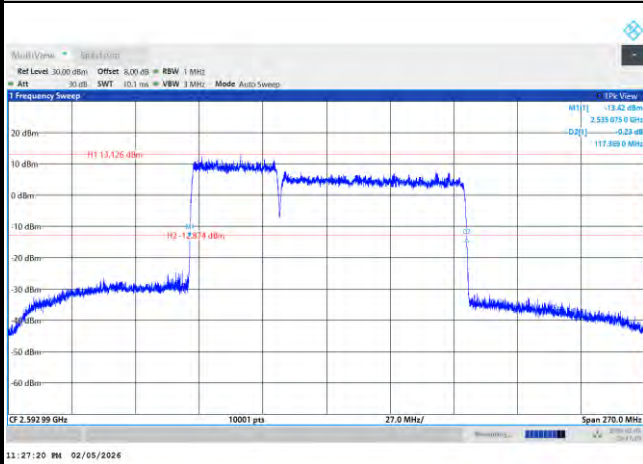
11:24:37 PM 02/05/2026

QPSK



11:26:02 PM 02/05/2026

16QAM

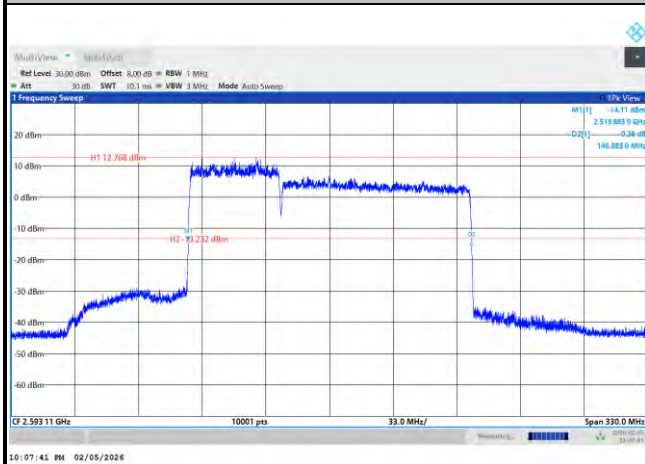


11:27:20 PM 02/05/2026



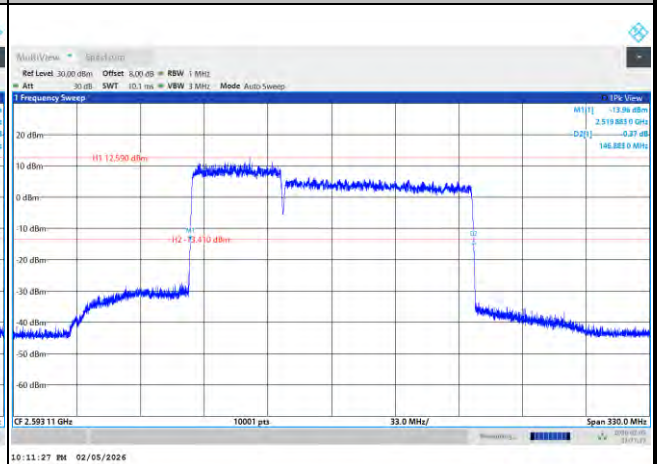
FR1 n41C / 50M100M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



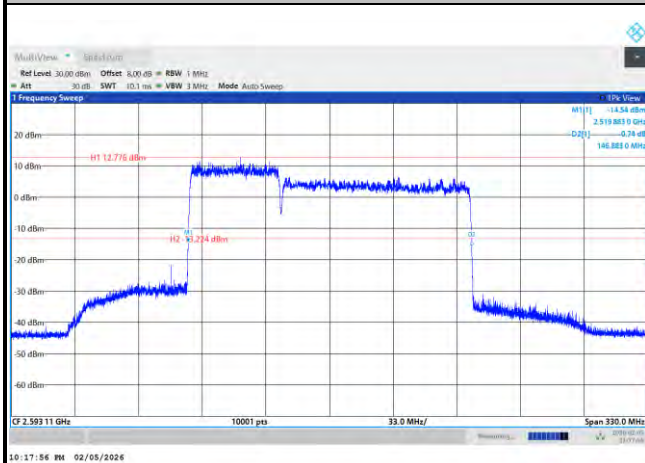
10:07:41 PM 02/05/2026

QPSK



10:11:27 PM 02/05/2026

16QAM

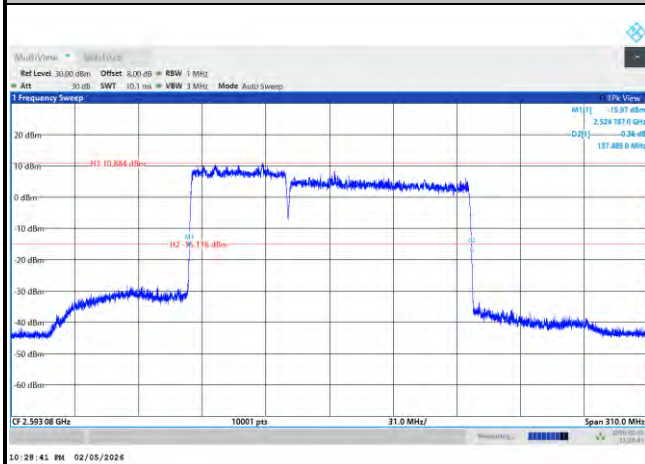


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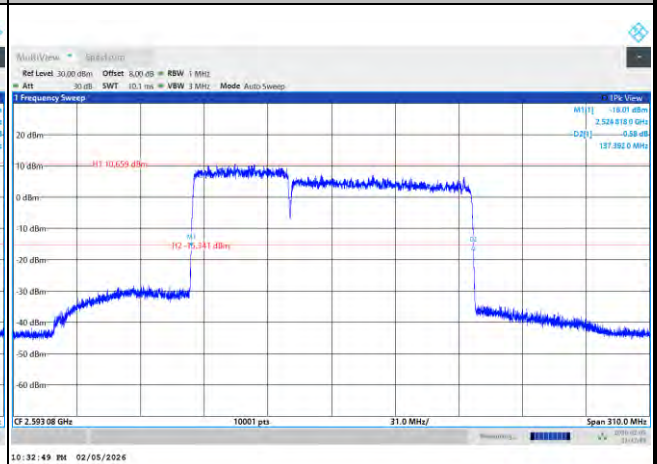


FR1 n41C / 50M90M / DFT-S OFDM / Middle Channel / Full RB

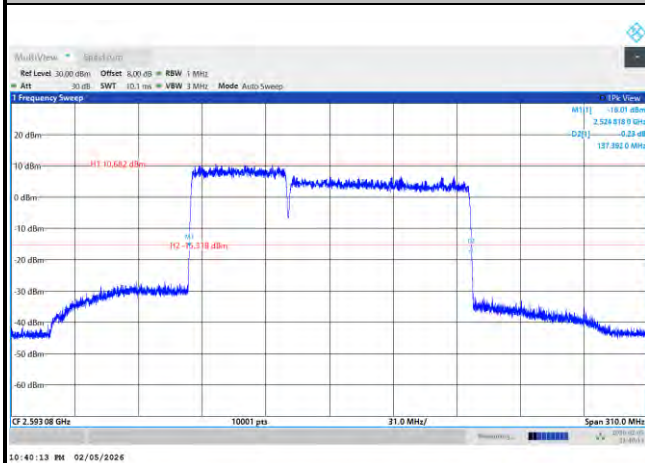
PI/2 BPSK



QPSK



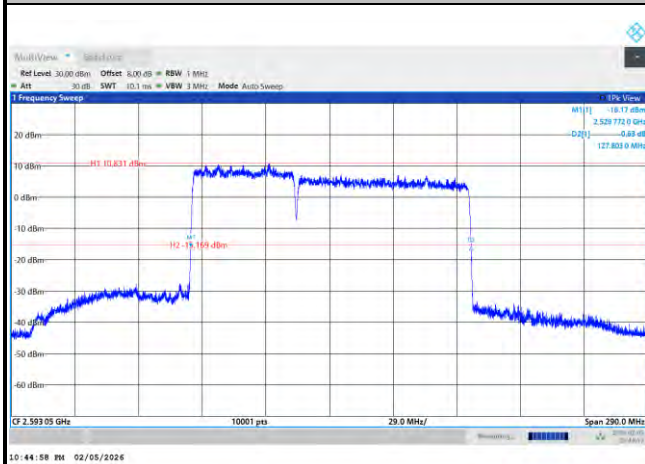
16QAM



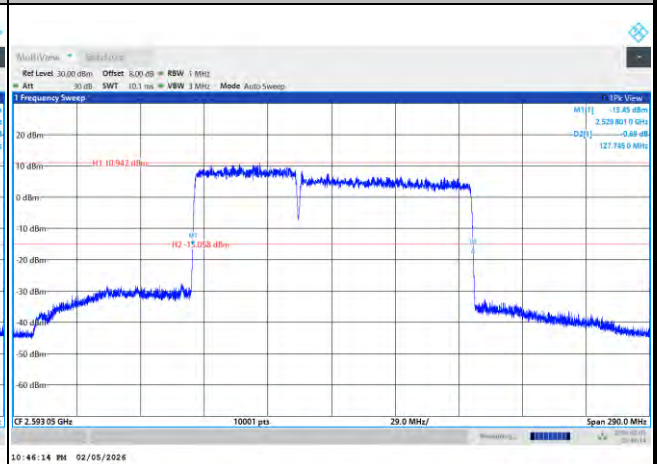


FR1 n41C / 50M80M / DFT-S OFDM / Middle Channel / Full RB

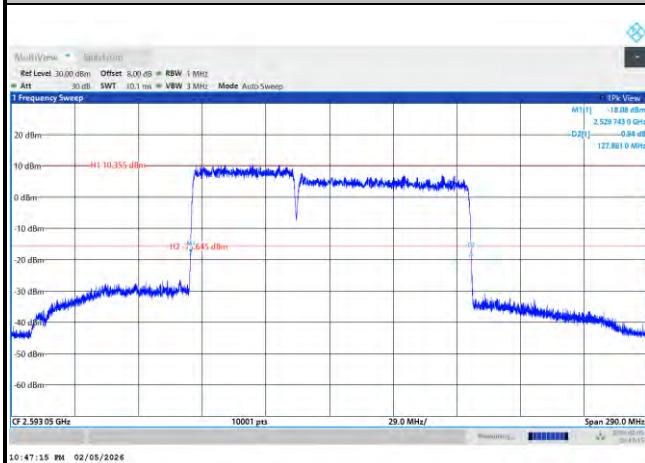
PI/2 BPSK



QPSK



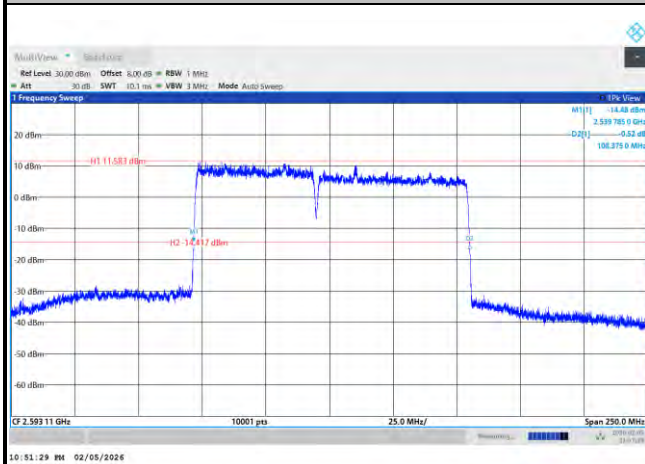
16QAM



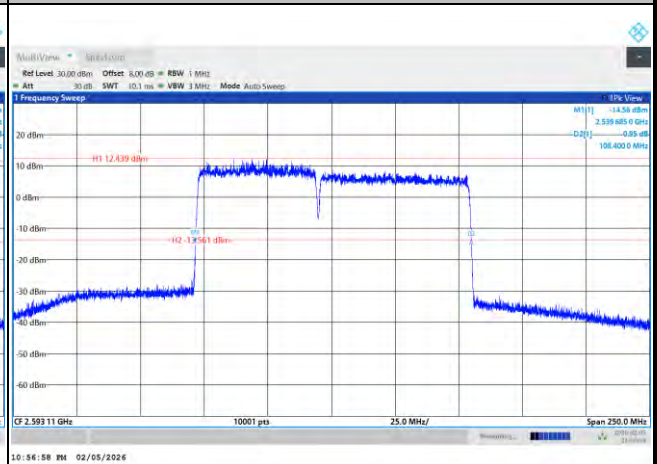


FR1 n41C / 50M60M / DFT-S OFDM / Middle Channel / Full RB

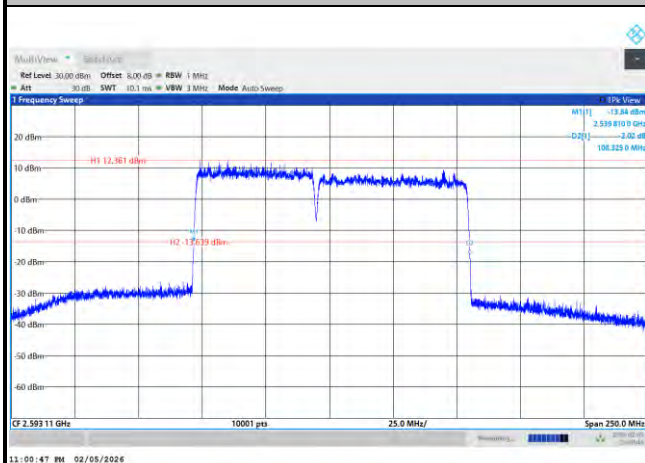
PI/2 BPSK



QPSK



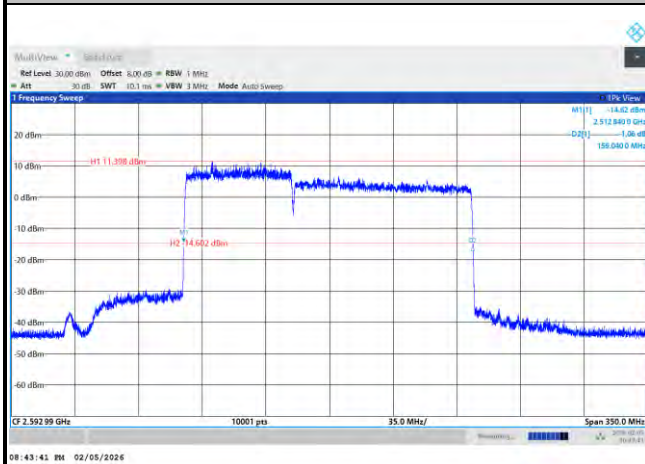
16QAM



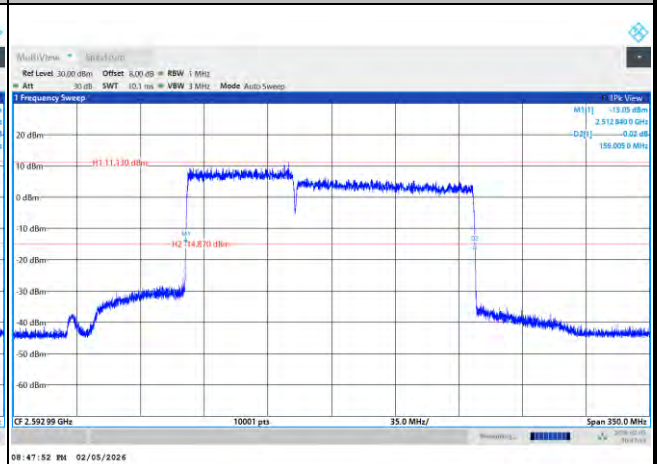


FR1 n41C / 60M100M / DFT-S OFDM / Middle Channel / Full RB

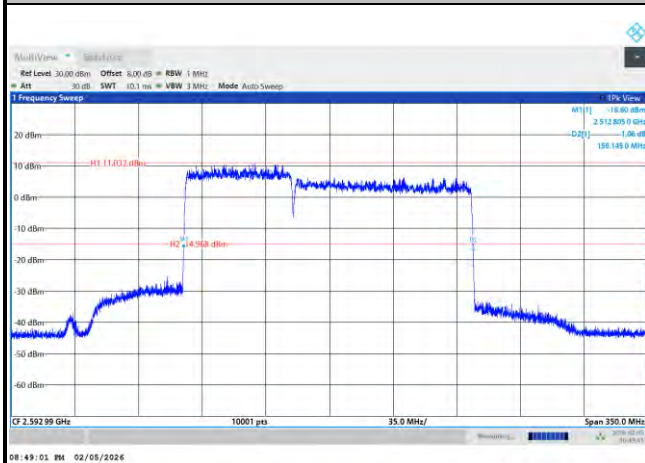
PI/2 BPSK



QPSK



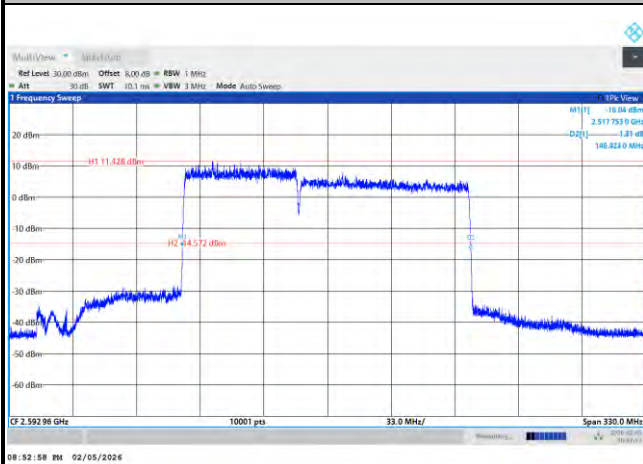
16QAM





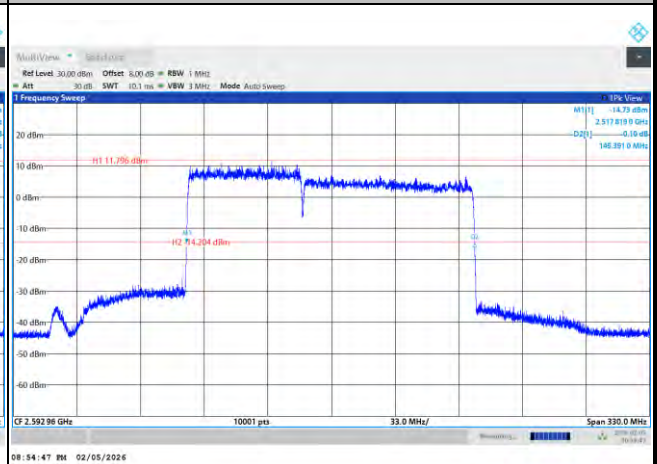
FR1 n41C / 60M90M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



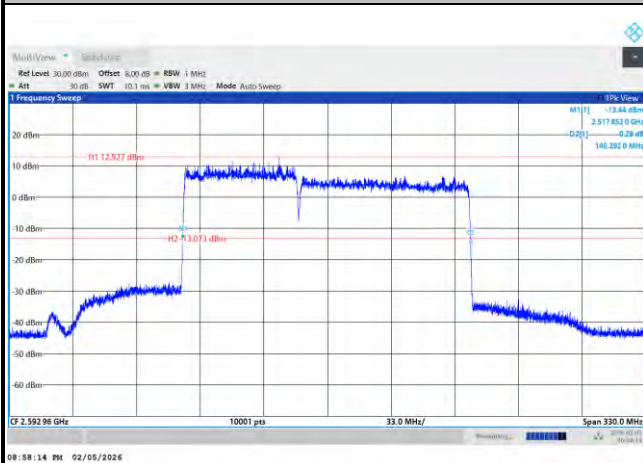
08:52:58 PM 02/05/2026

QPSK



08:54:47 PM 02/05/2026

16QAM



08:58:14 PM 02/05/2026



FR1 n41C / 60M80M / DFT-S OFDM / Middle Channel / Full RB

QPSK



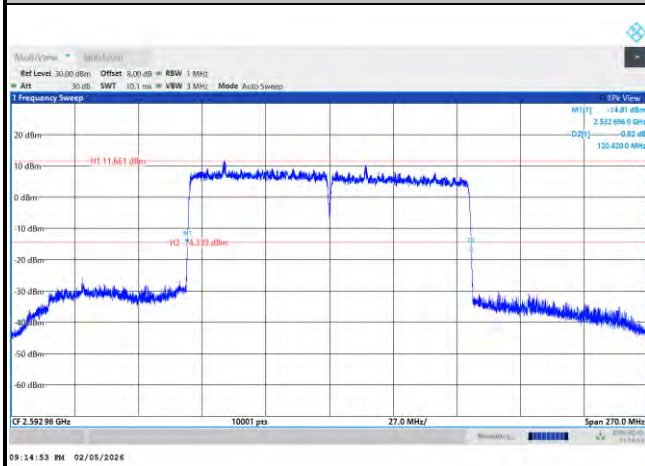
16QAM



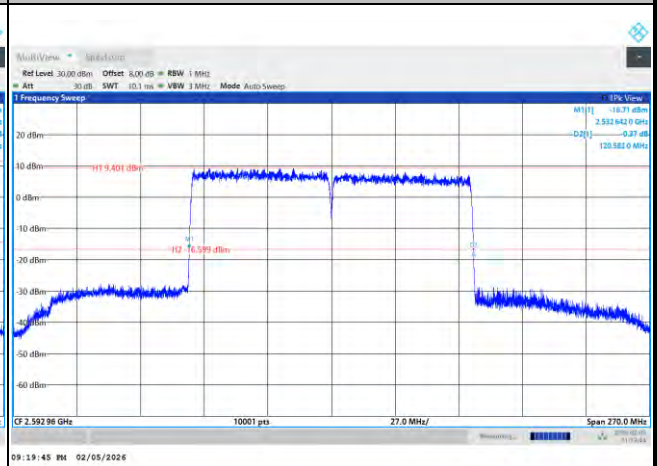


FR1 n41C / 60M60M / DFT-S OFDM / Middle Channel / Full RB

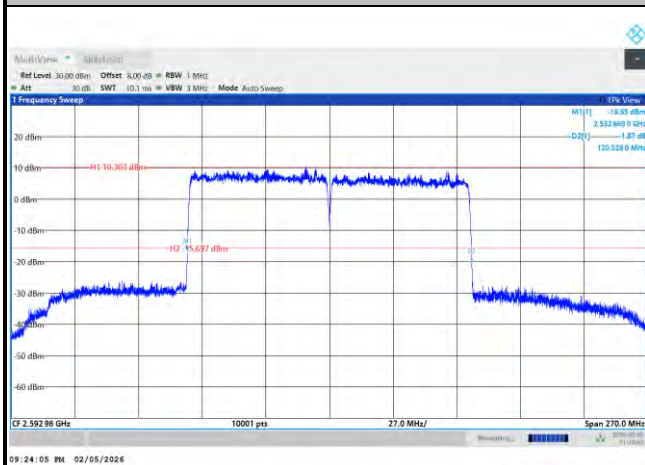
PI/2 BPSK



QPSK



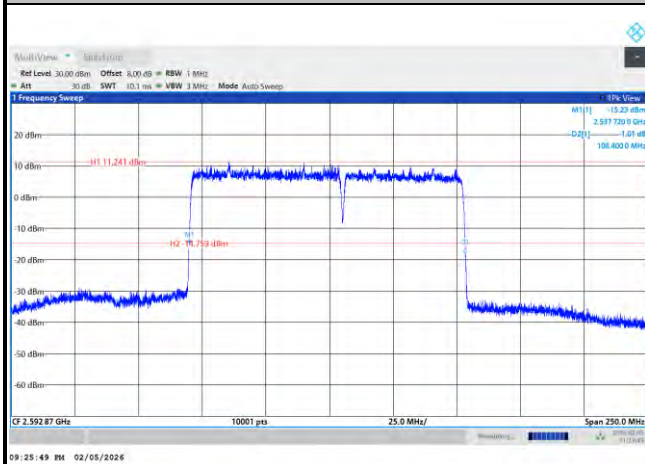
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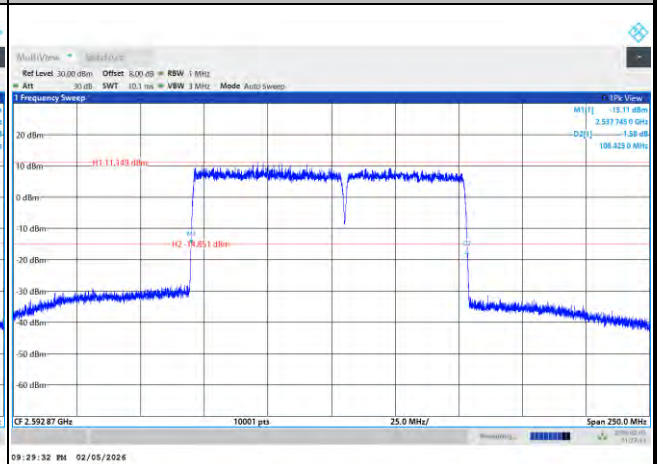


FR1 n41C / 60M50M / DFT-S OFDM / Middle Channel / Full RB

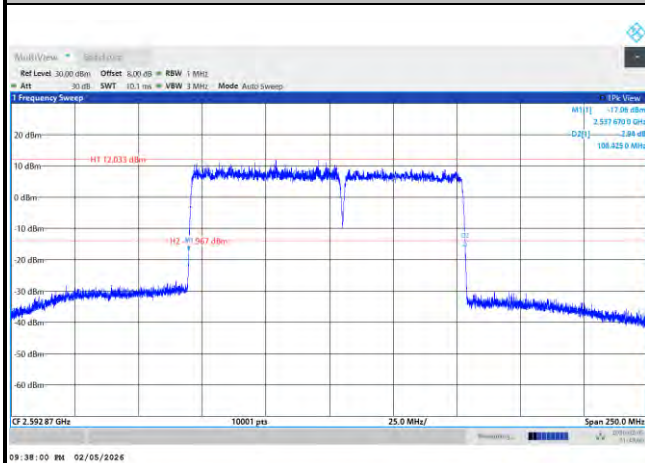
PI/2 BPSK



QPSK



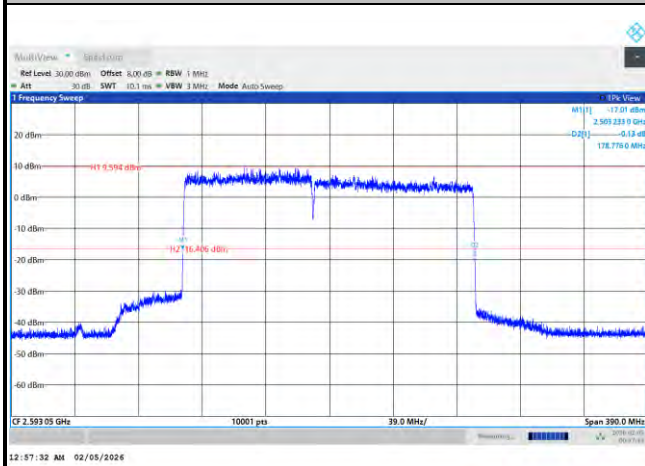
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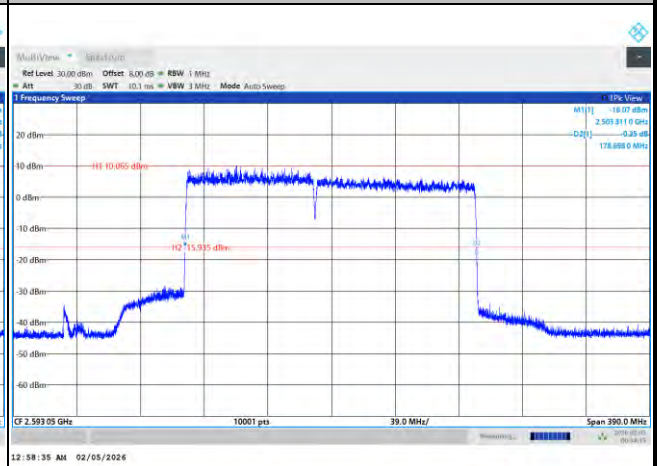


FR1 n41C / 80M100M / DFT-S OFDM / Middle Channel / Full RB

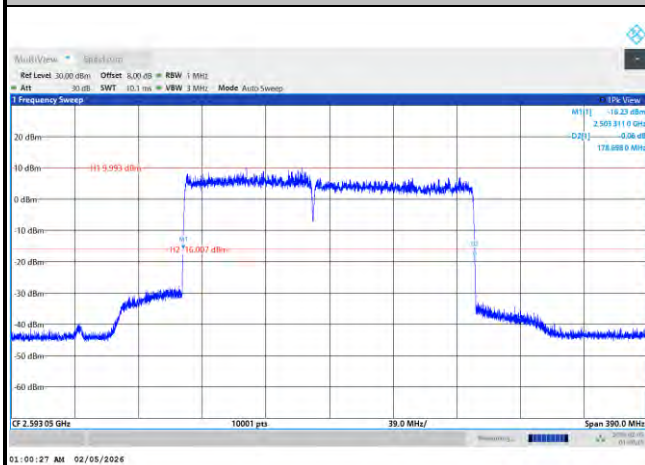
PI/2 BPSK



QPSK



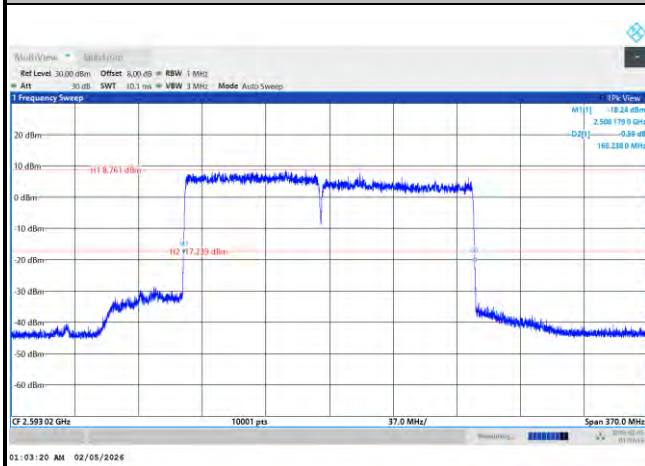
16QAM



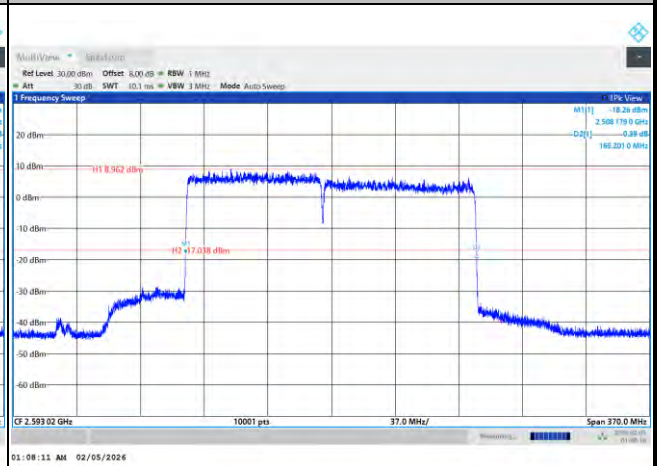


FR1 n41C / 80M90M / DFT-S OFDM / Middle Channel / Full RB

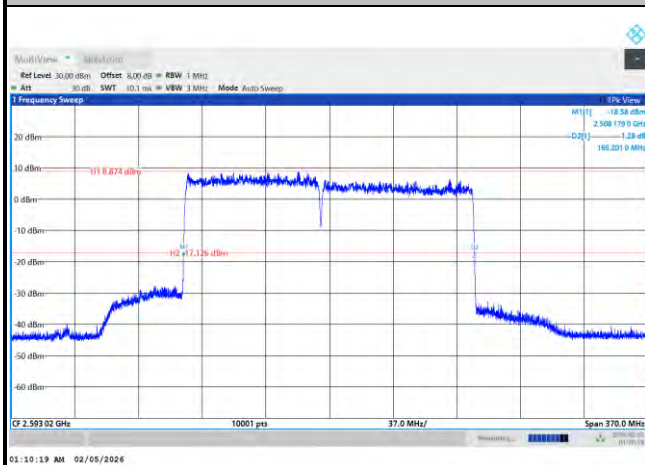
PI/2 BPSK



QPSK



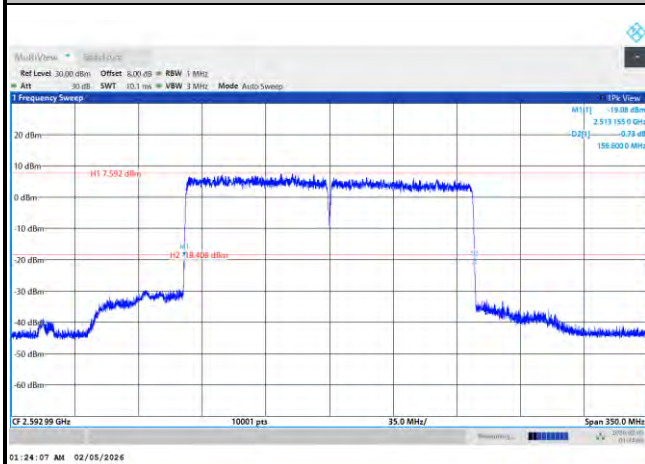
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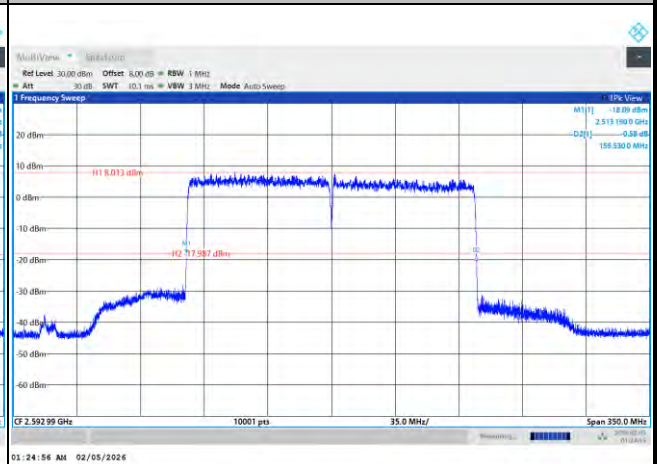


FR1 n41C / 80M80M / DFT-S OFDM / Middle Channel / Full RB

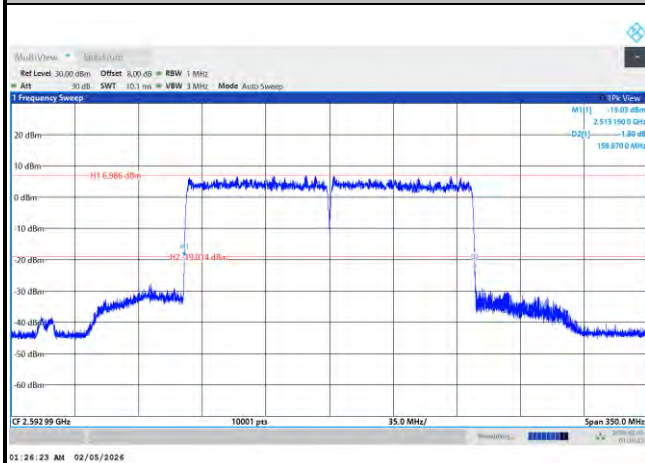
PI/2 BPSK



QPSK



16QAM

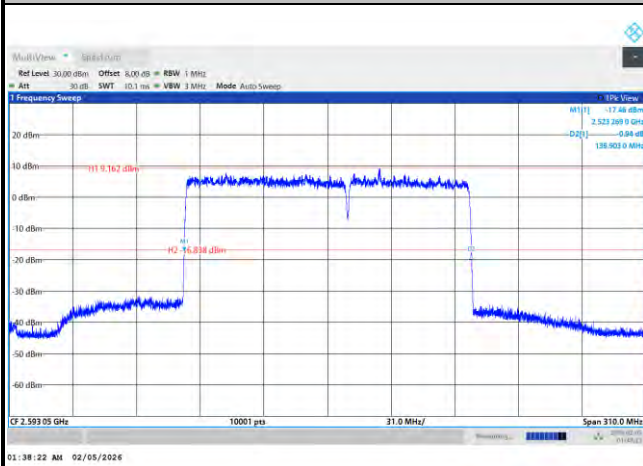




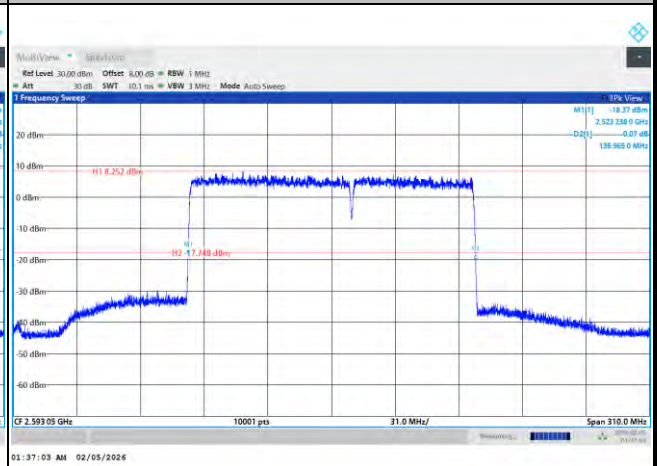
FR1 n41C / 80M60M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

QPSK

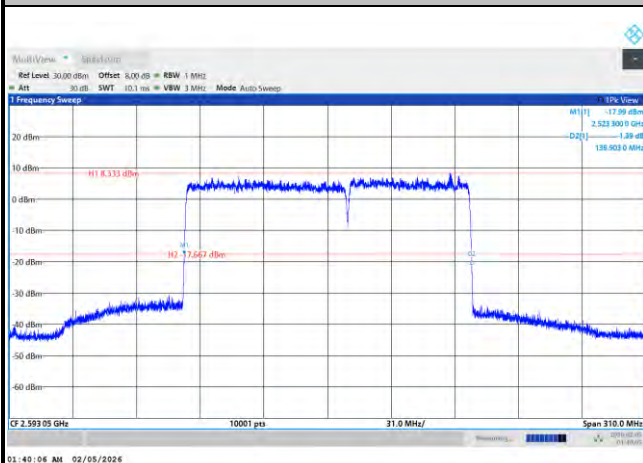


01:38:22 AM 02/05/2026



01:37:03 AM 02/05/2026

16QAM

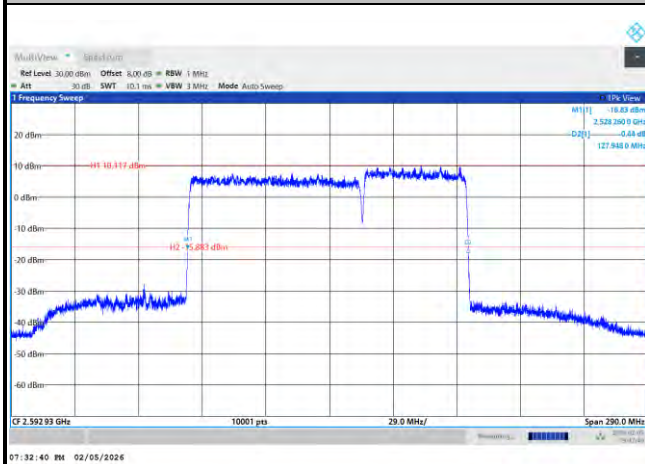


01:40:04 AM 02/05/2026

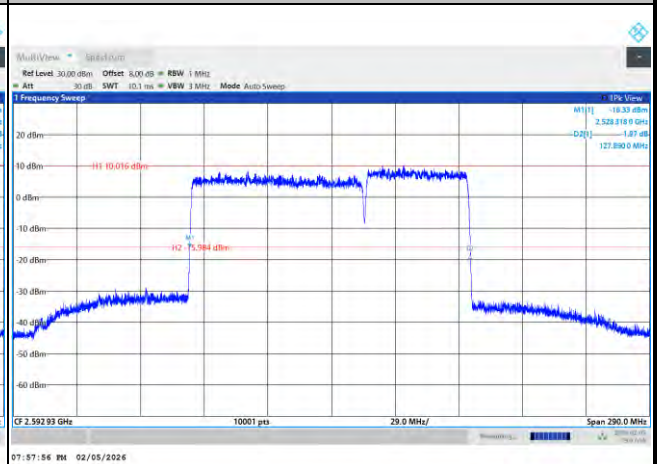


FR1 n41C / 80M50M / DFT-S OFDM / Middle Channel / Full RB

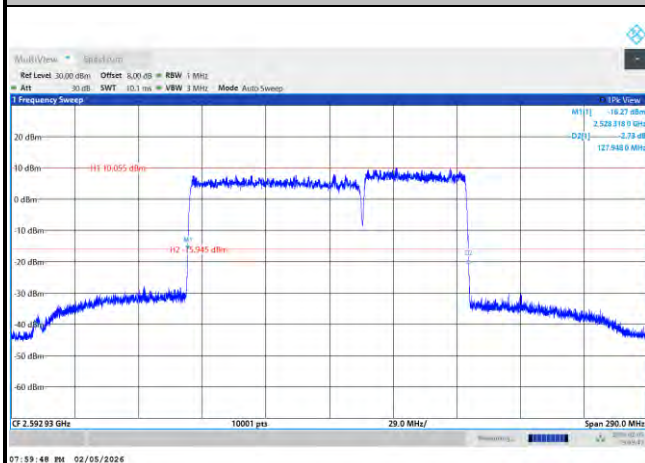
PI/2 BPSK



QPSK

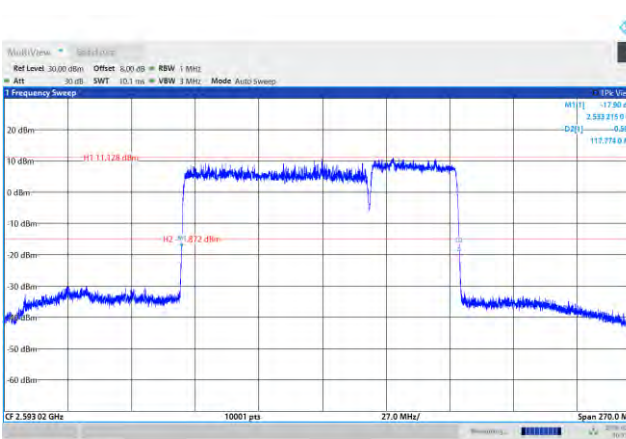
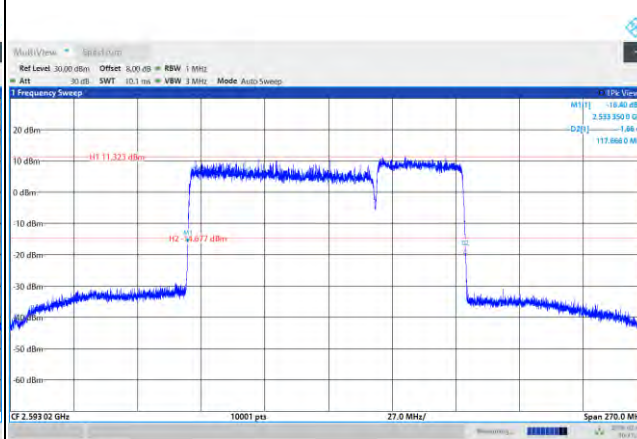
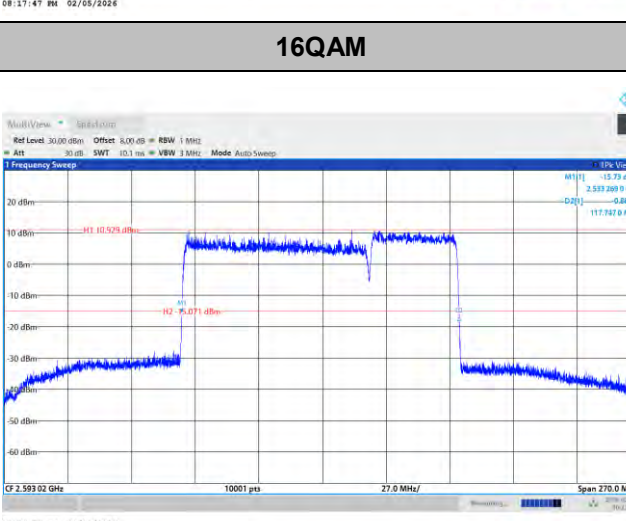


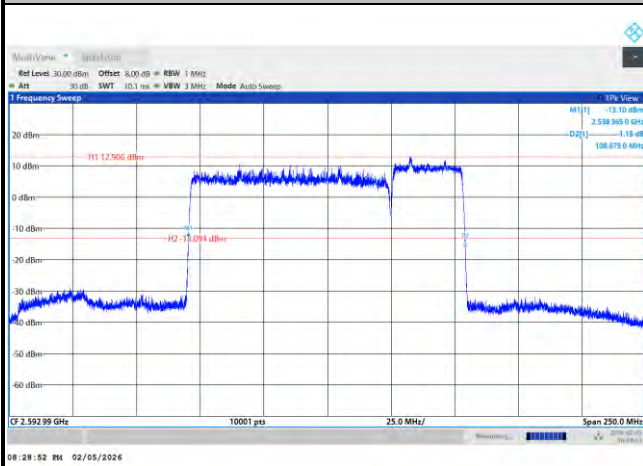
16QAM





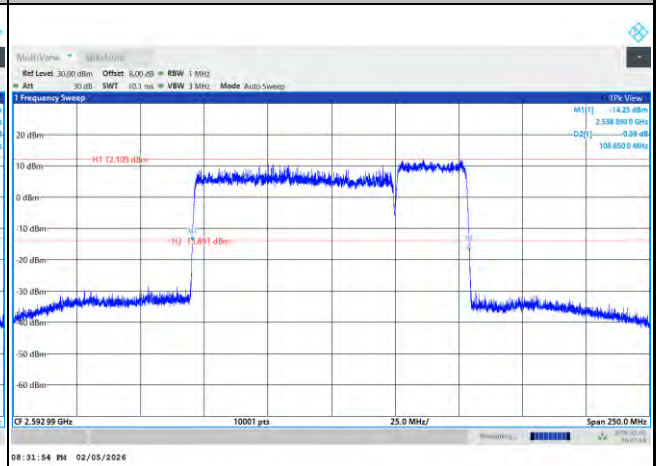
Report No. : FG5N0809-01C

FR1 n41C / 80M40M / DFT-S OFDM / Middle Channel / Full RB	
PI/2 BPSK	QPSK
 <p>MultiView, 10% View, 10001 pts, Span 270.0 MHz, CF 2.59302 GHz, 27.0 MHz/, 08:17:47 PM 02/05/2026</p> <p>Ret Level: 30.00 dBm, Offset: 8.00 dB, BW: 1 MHz, Att: 30 dB, SWT: 10.1 ms, VBW: 3 MHz, Mode: Auto Sweep</p> <p>1 Frequency Sweep</p> <p>10% View</p> <p>M1[1] -17.80 dBm, 2.59315 GHz, -0.59 dB, 117.7740 MHz</p> <p>H1 11.128 dBm, H2 -18.72 dBm</p>	 <p>MultiView, 10% View, 10001 pts, Span 270.0 MHz, CF 2.59302 GHz, 27.0 MHz/, 08:21:29 PM 02/05/2026</p> <p>Ret Level: 30.00 dBm, Offset: 8.00 dB, BW: 1 MHz, Att: 30 dB, SWT: 10.1 ms, VBW: 3 MHz, Mode: Auto Sweep</p> <p>1 Frequency Sweep</p> <p>10% View</p> <p>M1[1] -18.40 dBm, 2.59315 GHz, -0.59 dB, 117.7740 MHz</p> <p>H1 11.323 dBm, H2 -18.77 dBm</p>
16QAM	
 <p>MultiView, 10% View, 10001 pts, Span 270.0 MHz, CF 2.59302 GHz, 27.0 MHz/, 08:22:55 PM 02/05/2026</p> <p>Ret Level: 30.00 dBm, Offset: 8.00 dB, BW: 1 MHz, Att: 30 dB, SWT: 10.1 ms, VBW: 3 MHz, Mode: Auto Sweep</p> <p>1 Frequency Sweep</p> <p>10% View</p> <p>M1[1] -15.73 dBm, 2.59315 GHz, -0.59 dB, 117.7740 MHz</p> <p>H1 10.523 dBm, H2 -18.77 dBm</p>	

**FR1 n41C / 80M30M / DFT-S OFDM / Middle Channel / Full RB****PI/2 BPSK**

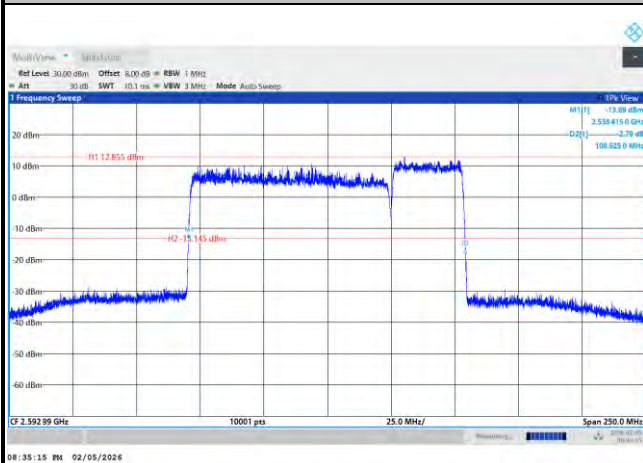
08:28:52 PM 02/05/2026

QPSK



08:31:54 PM 02/05/2026

16QAM

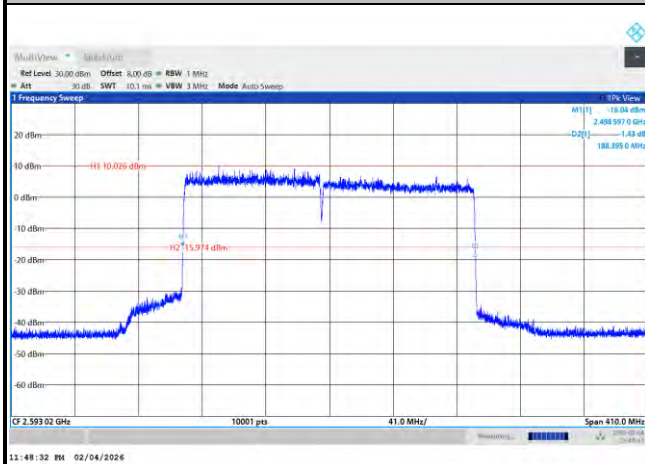


08:35:15 PM 02/05/2026

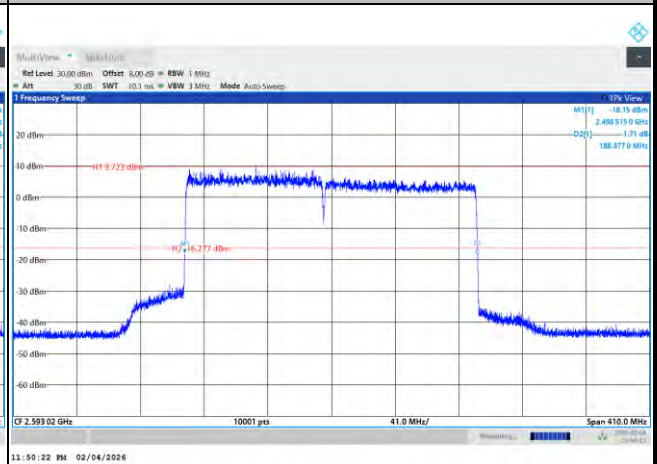


FR1 n41C / 90M100M / DFT-S OFDM / Middle Channel / Full RB

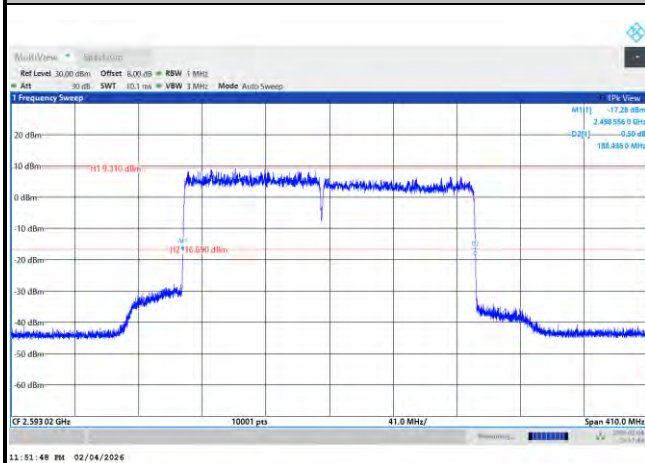
PI/2 BPSK



QPSK



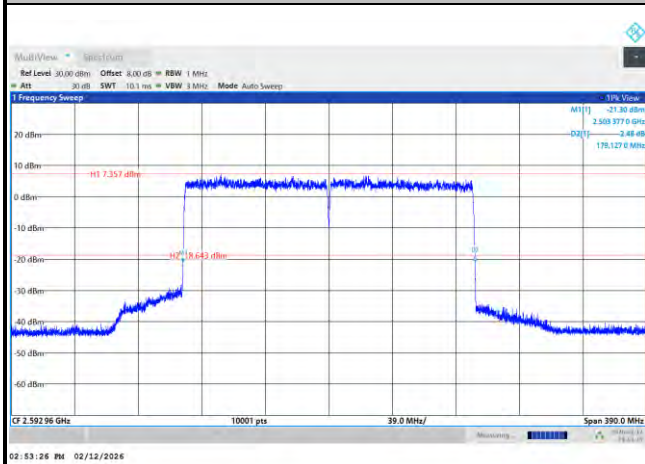
16QAM



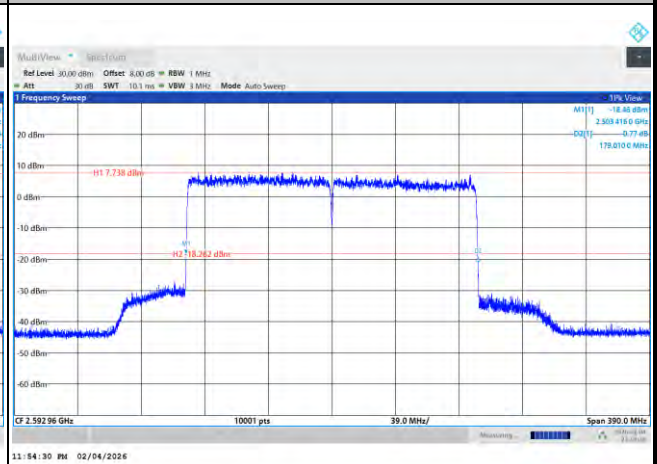


FR1 n41C / 90M90M / DFT-S OFDM / Middle Channel / Full RB

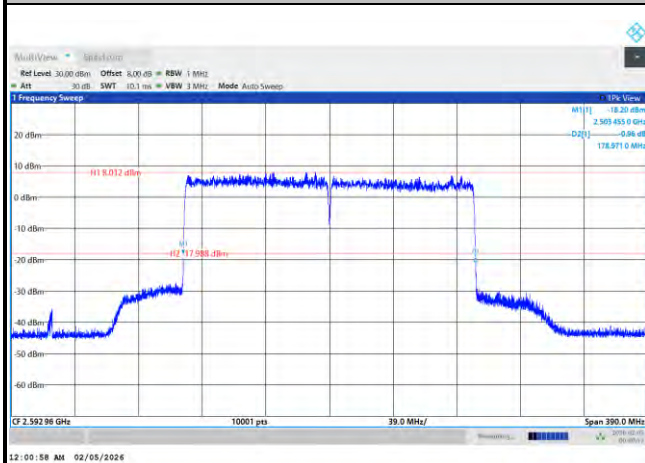
PI/2 BPSK



QPSK



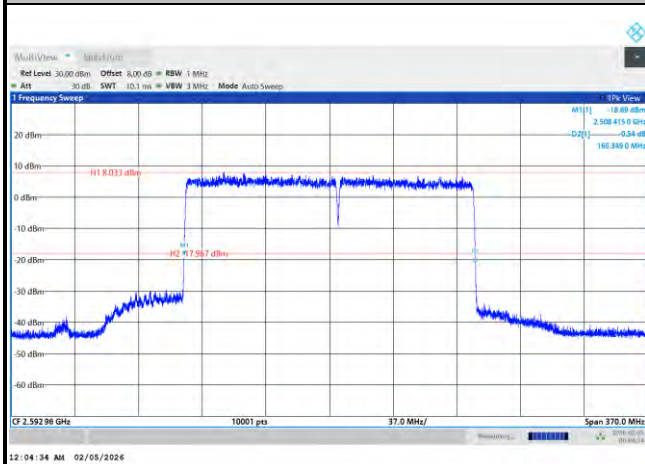
16QAM



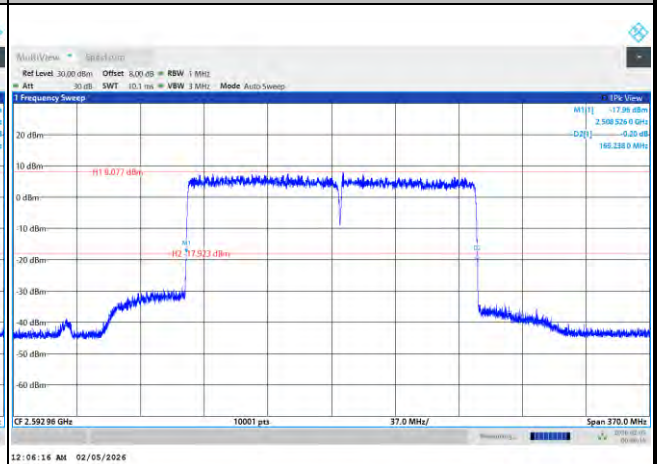


FR1 n41C / 90M80M / DFT-S OFDM / Middle Channel / Full RB

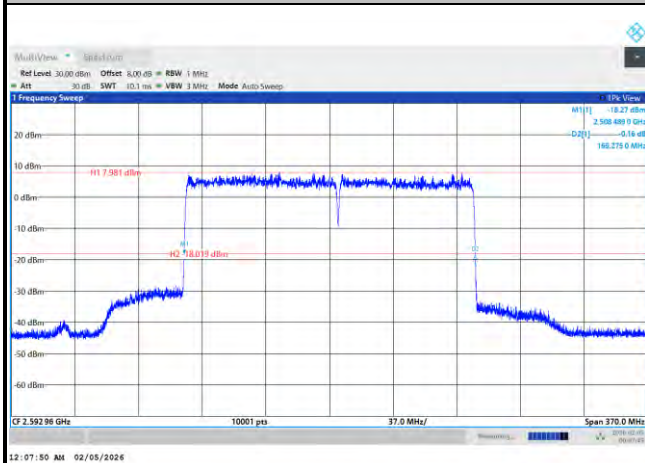
PI/2 BPSK



QPSK



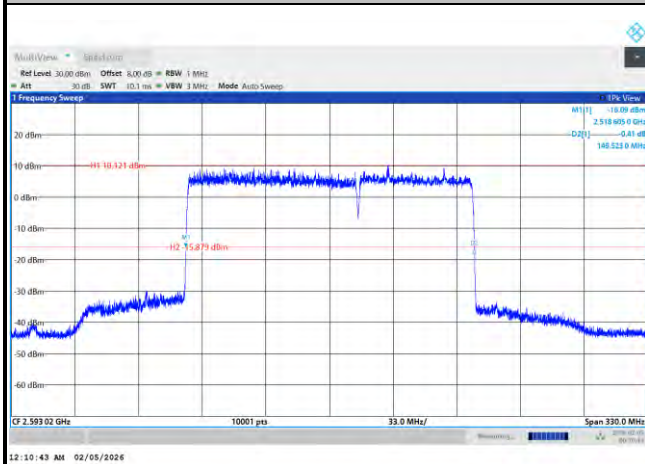
16QAM



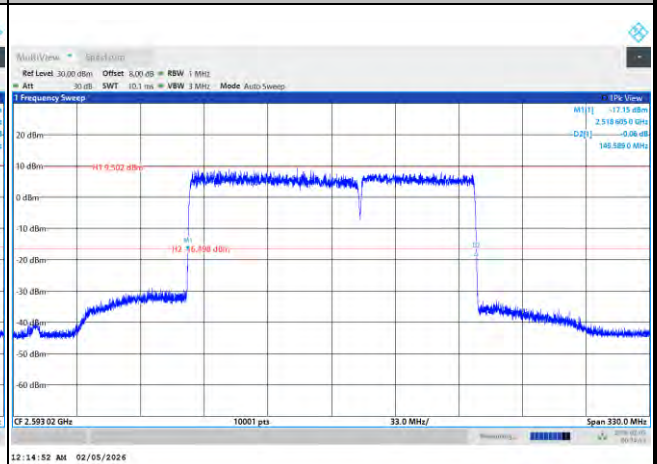


FR1 n41C / 90M60M / DFT-S OFDM / Middle Channel / Full RB

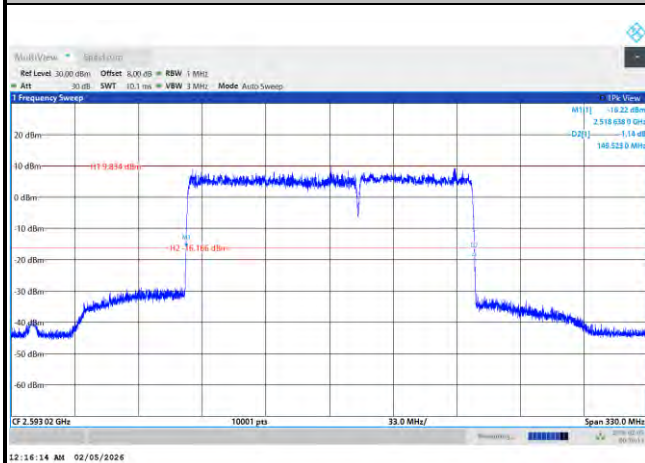
PI/2 BPSK



QPSK



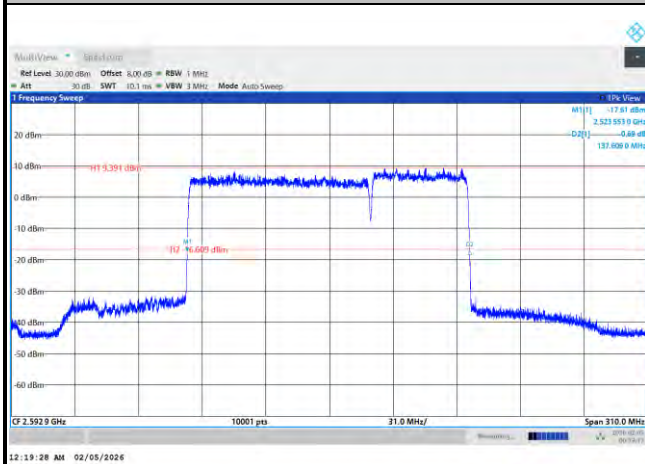
16QAM



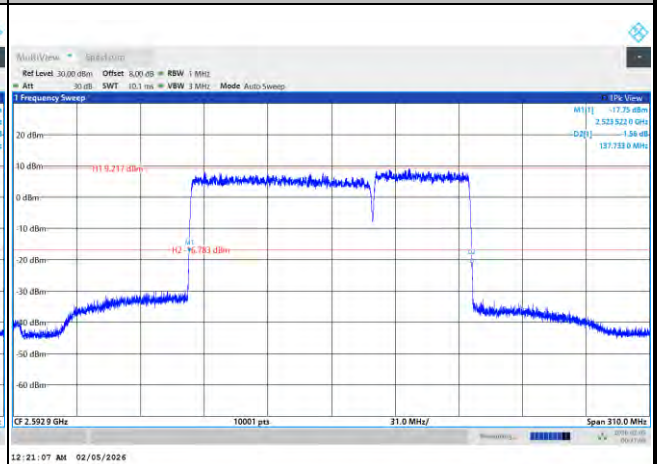


FR1 n41C / 90M50M / DFT-S OFDM / Middle Channel / Full RB

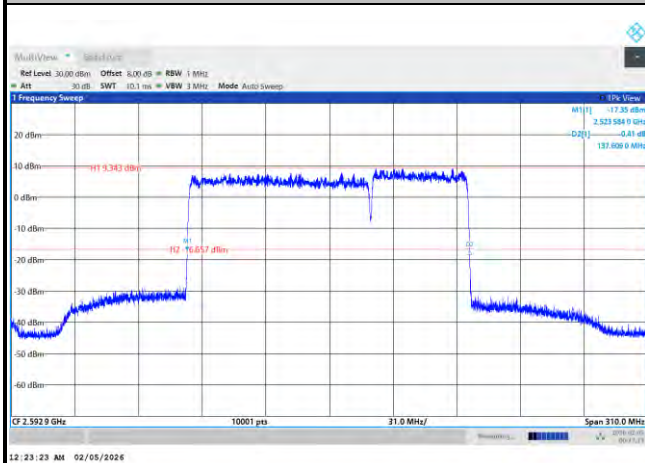
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QPSK



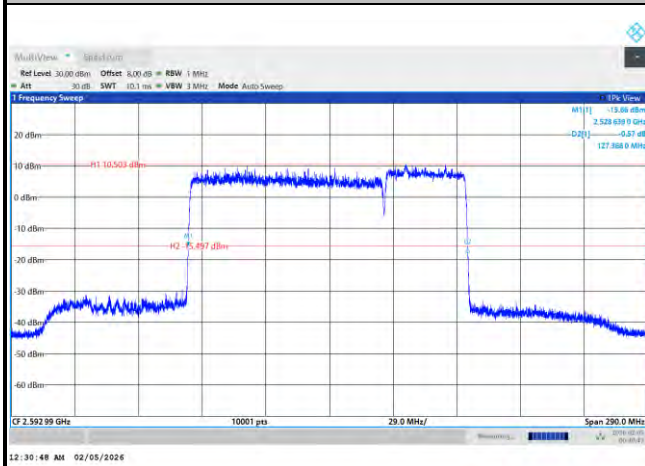
16QAM



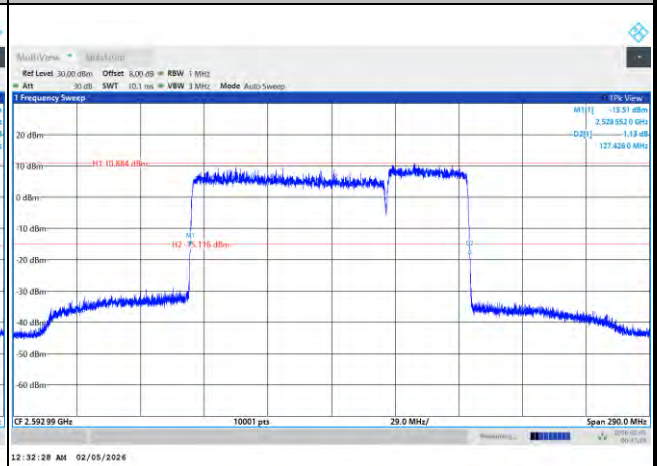


FR1 n41C / 90M40M / DFT-S OFDM / Middle Channel / Full RB

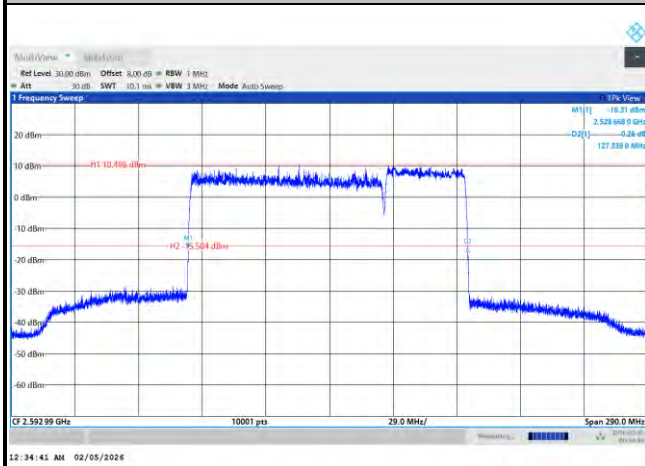
PI/2 BPSK



QPSK



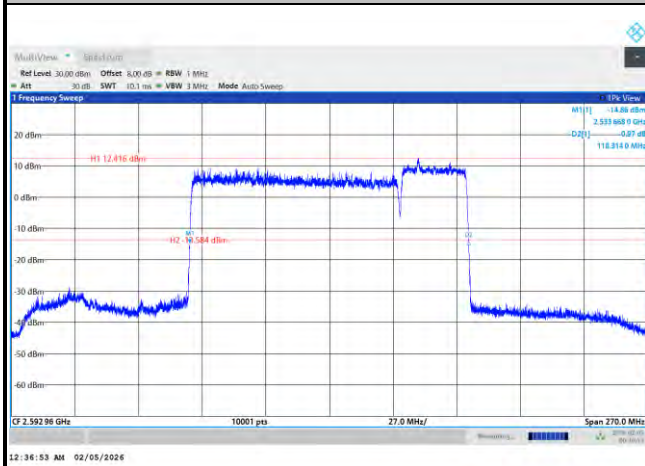
16QAM



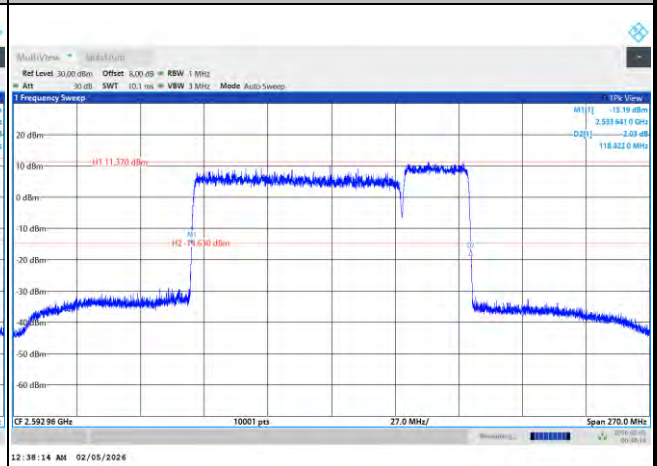


FR1 n41C / 90M30M / DFT-S OFDM / Middle Channel / Full RB

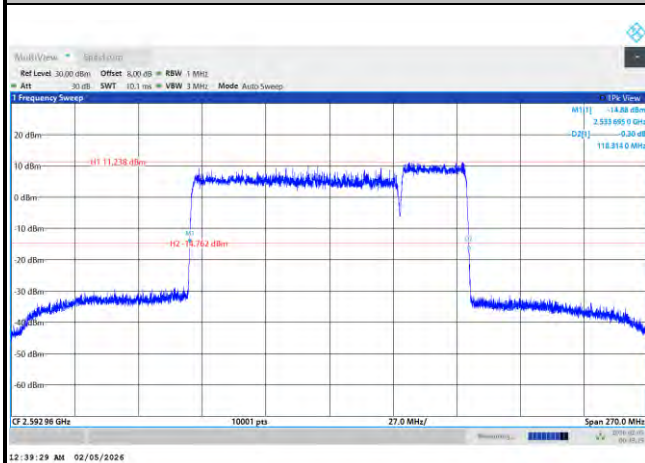
PI/2 BPSK



QPSK



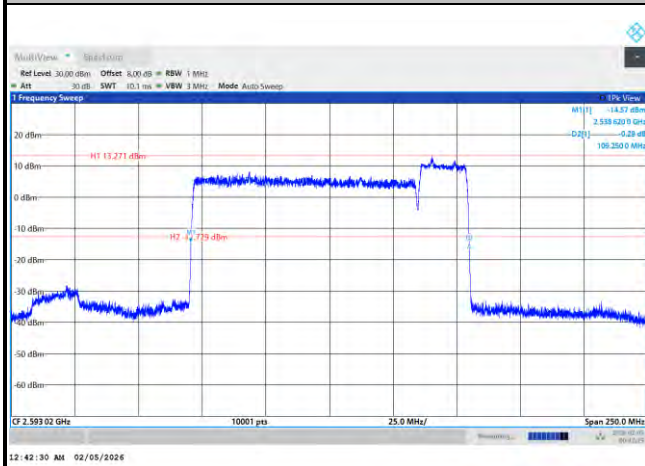
16QAM



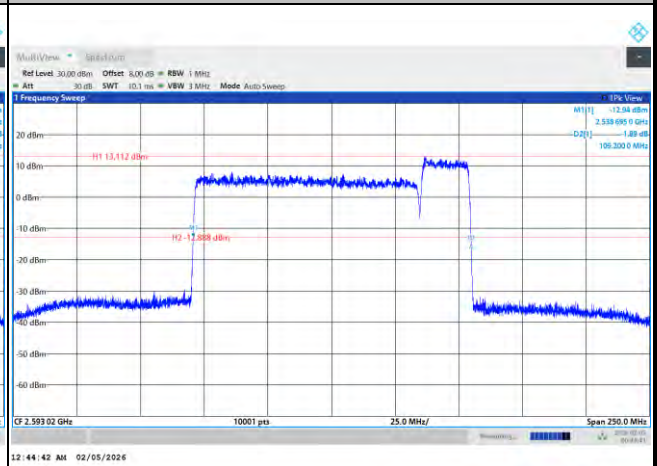


FR1 n41C / 90M20M / DFT-S OFDM / Middle Channel / Full RB

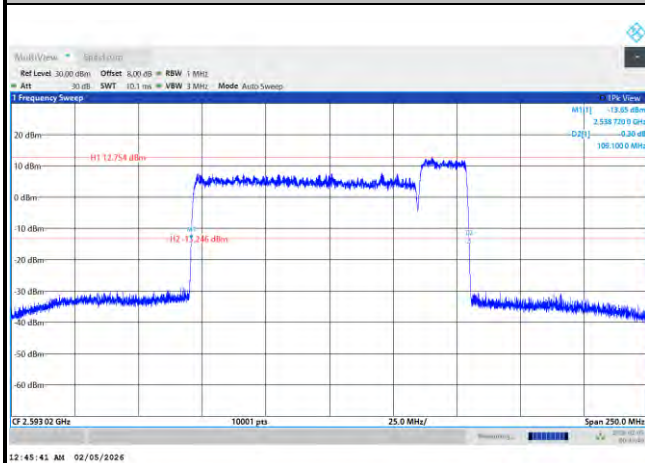
PI/2 BPSK



QPSK



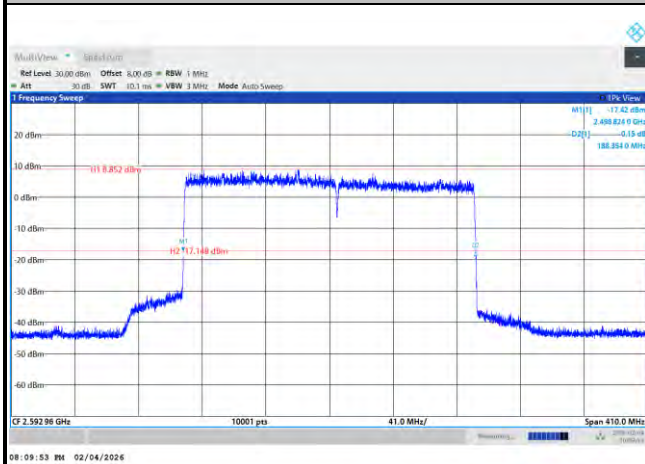
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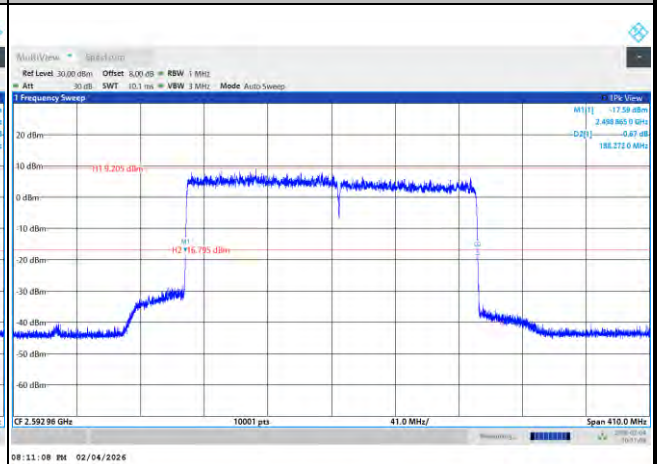


FR1 n41C / 100M90M / DFT-S OFDM / Middle Channel / Full RB

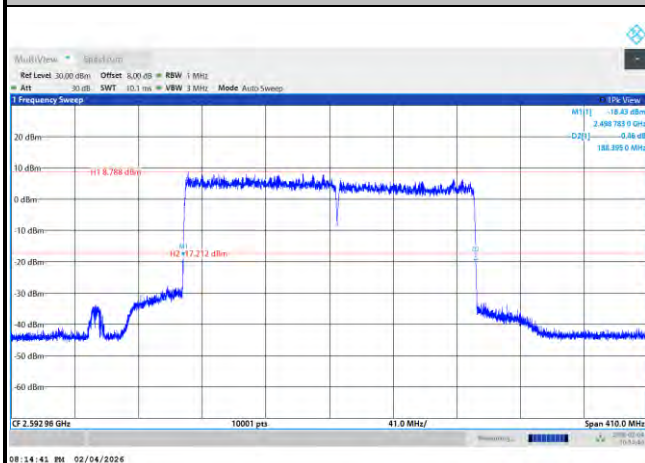
PI/2 BPSK



QPSK



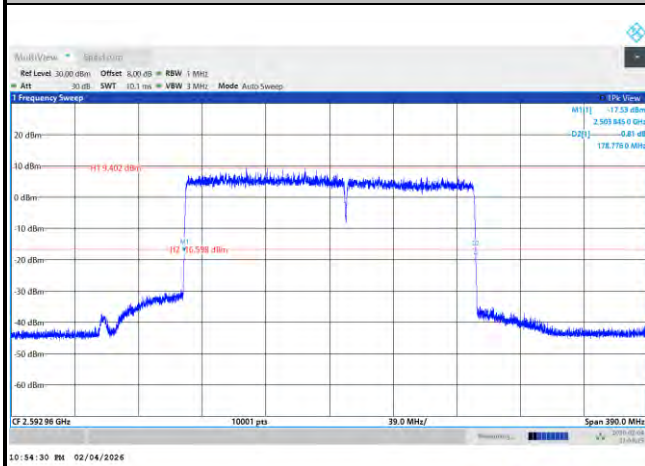
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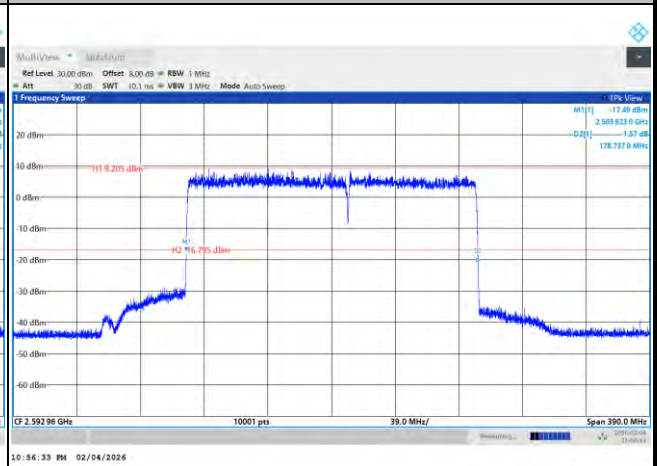


FR1 n41C / 100M80M / DFT-S OFDM / Middle Channel / Full RB

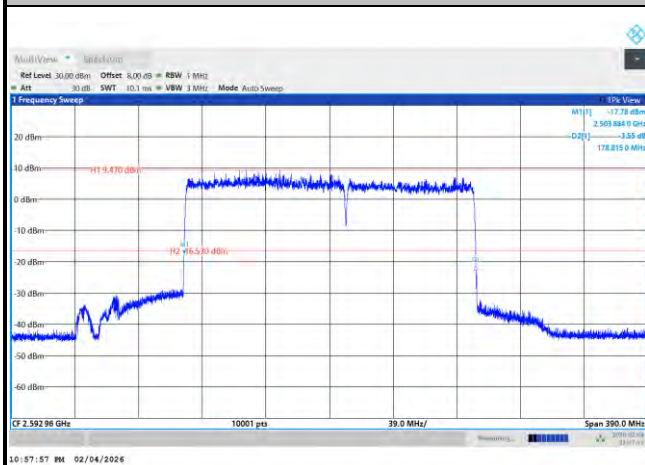
PI/2 BPSK



QPSK



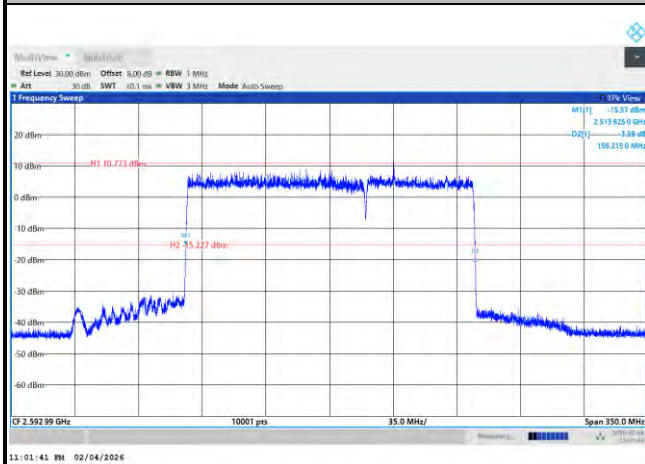
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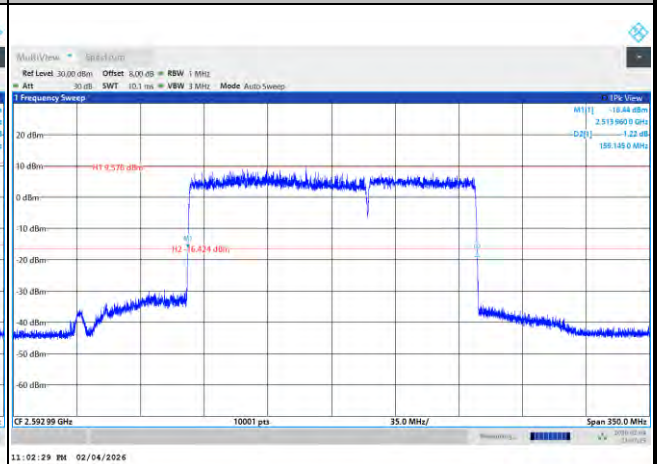


FR1 n41C / 100M60M / DFT-S OFDM / Middle Channel / Full RB

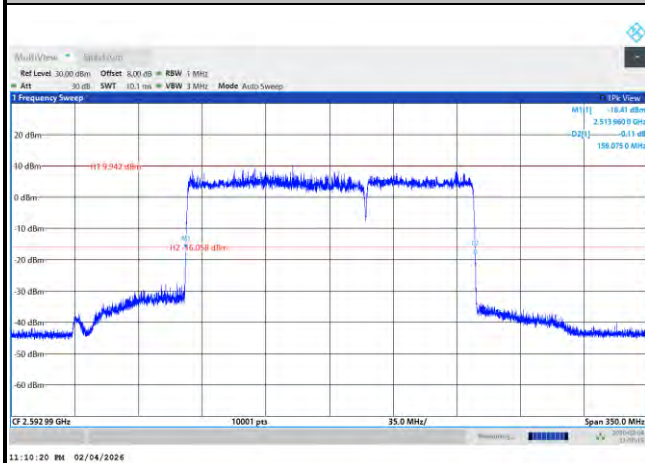
PI/2 BPSK



QPSK



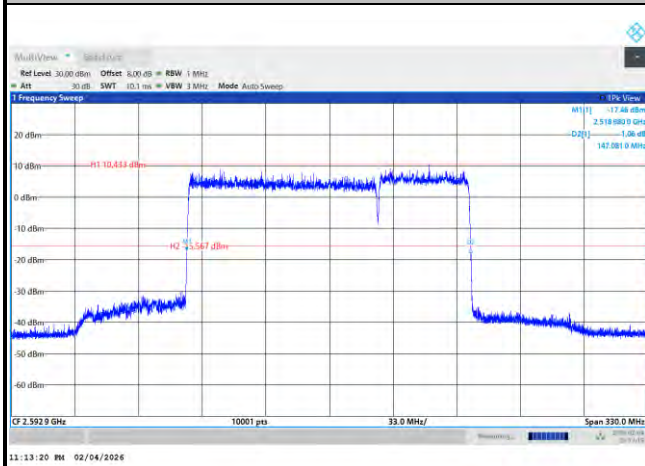
16QAM



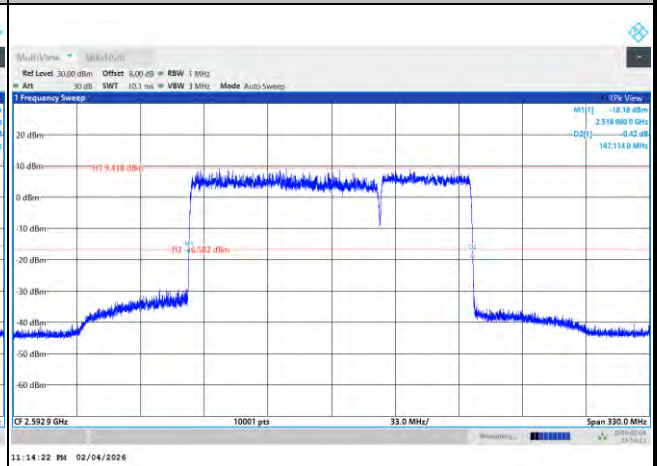


FR1 n41C / 100M50M / DFT-S OFDM / Middle Channel / Full RB

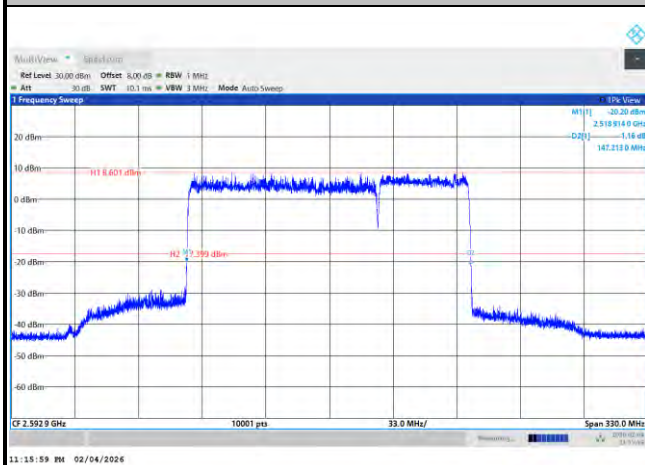
PI/2 BPSK



QPSK



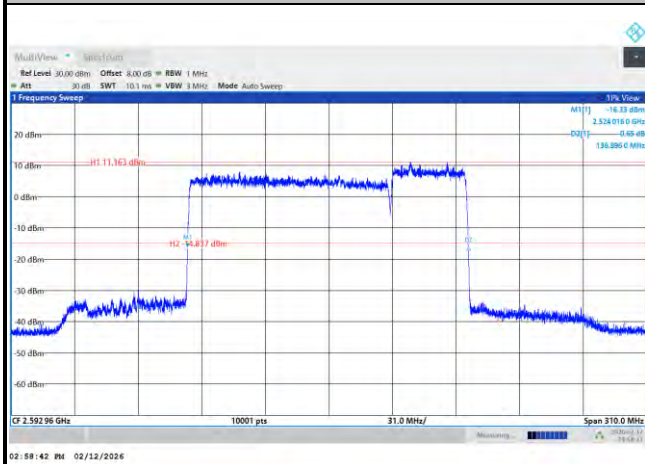
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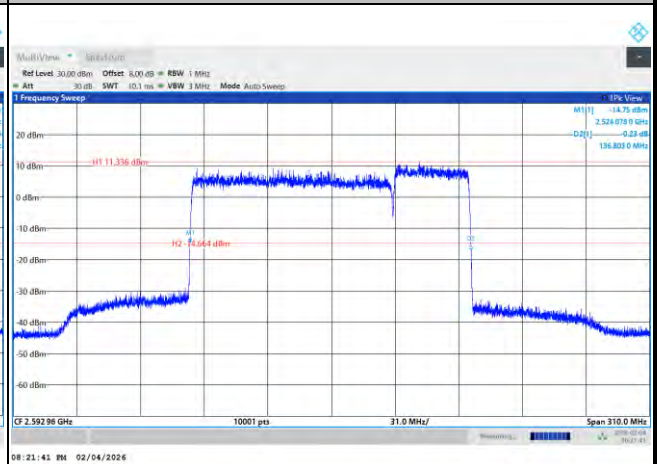


FR1 n41C / 100M40M / DFT-S OFDM / Middle Channel / Full RB

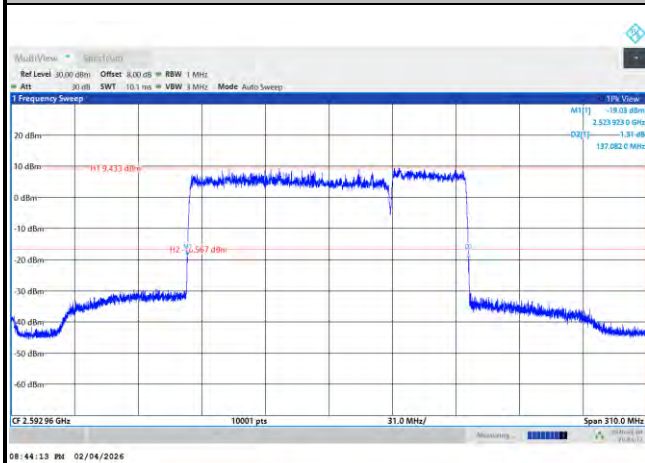
PI/2 BPSK



QPSK



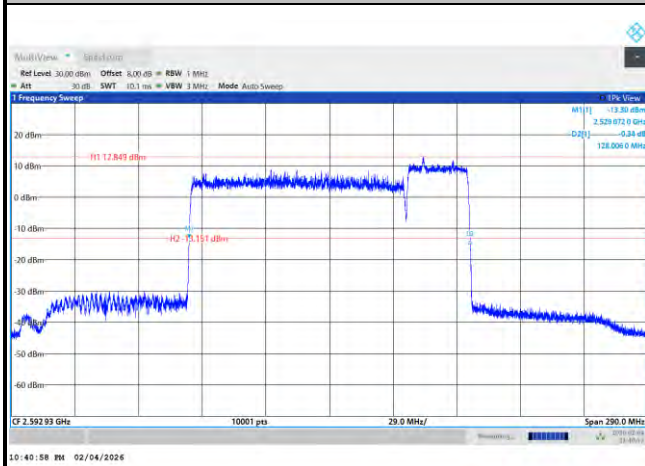
16QAM



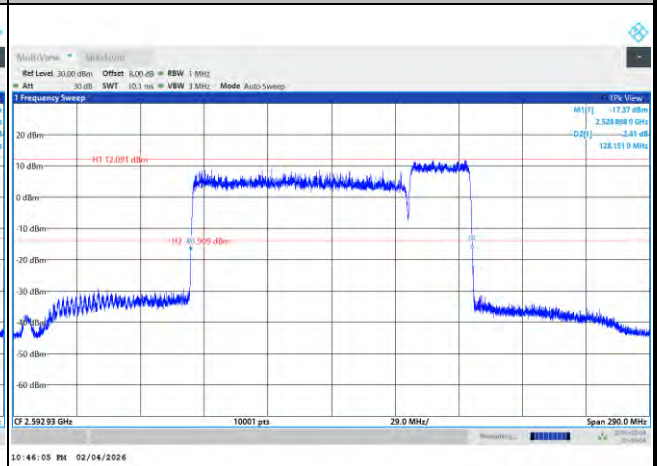


FR1 n41C / 100M30M / DFT-S OFDM / Middle Channel / Full RB

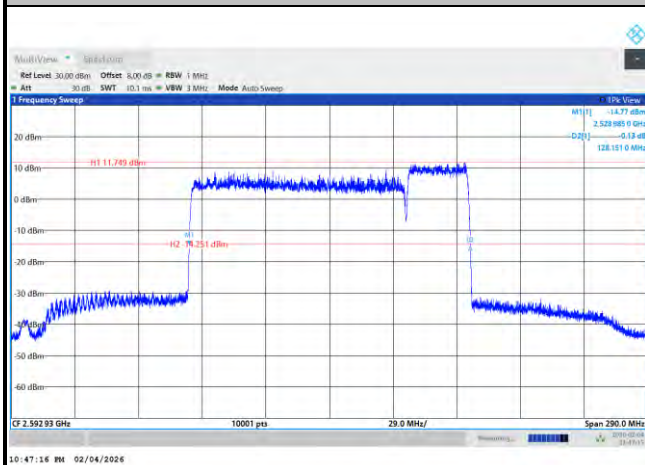
PI/2 BPSK



QPSK



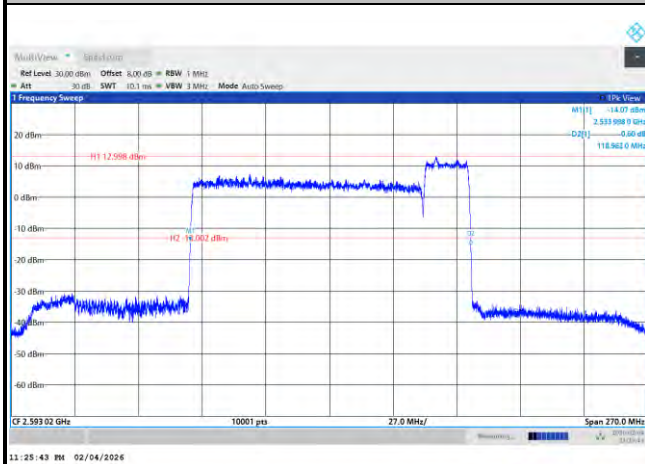
16QAM



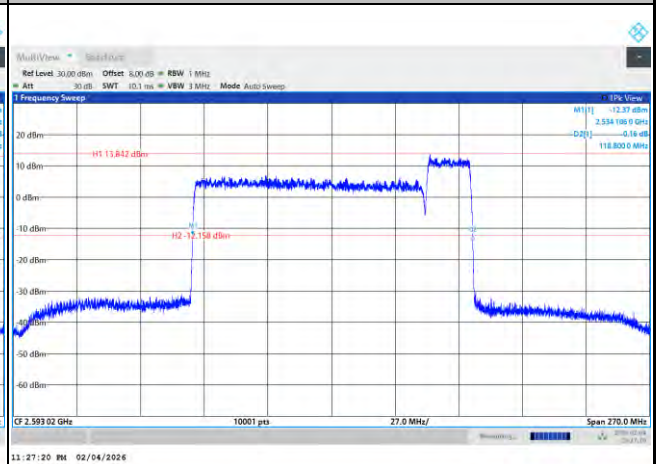


FR1 n41C / 100M20M / DFT-S OFDM / Middle Channel / Full RB

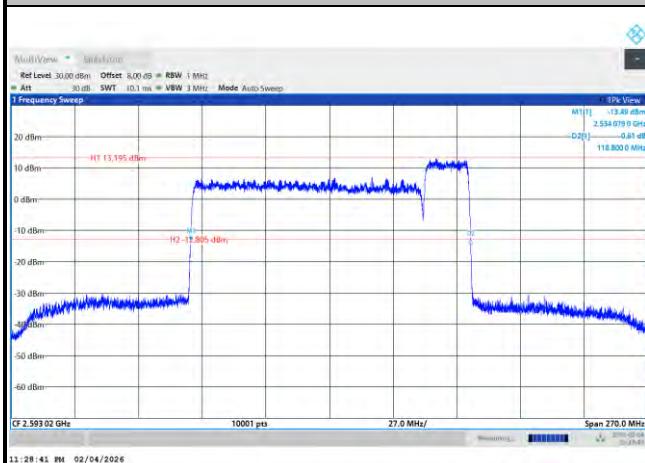
PI/2 BPSK



QPSK



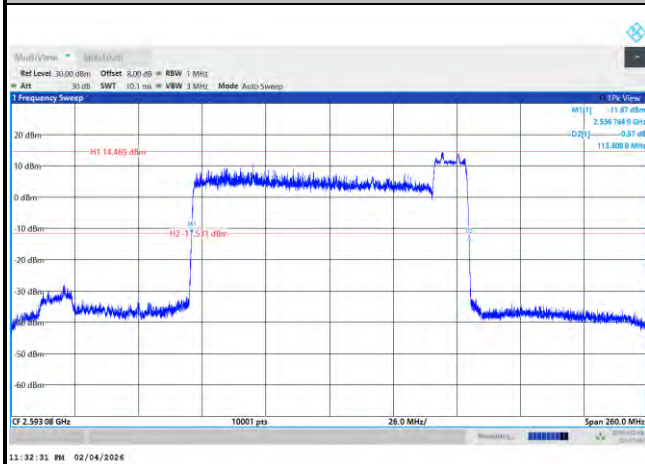
16QAM



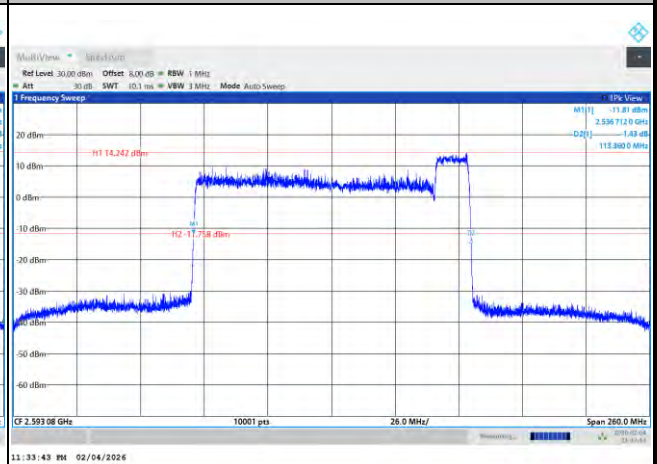


FR1 n41C / 100M15M / DFT-S OFDM / Middle Channel / Full RB

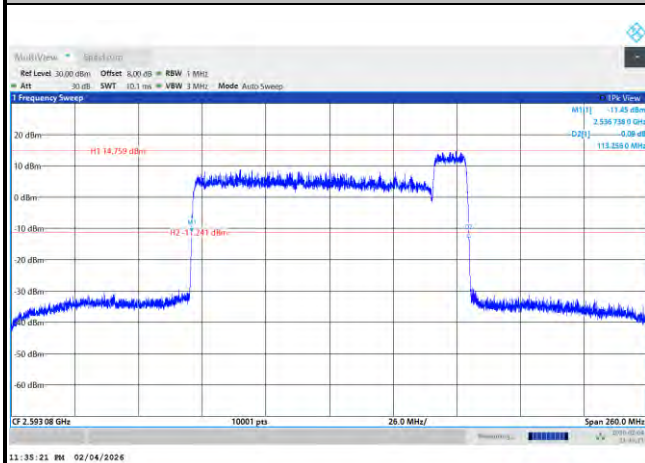
PI/2 BPSK



QPSK



16QAM

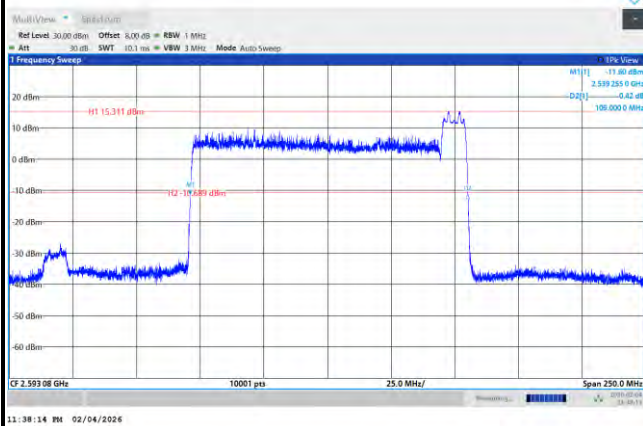
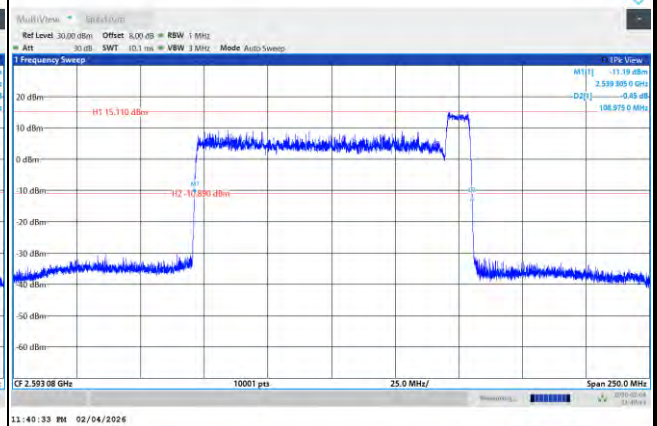




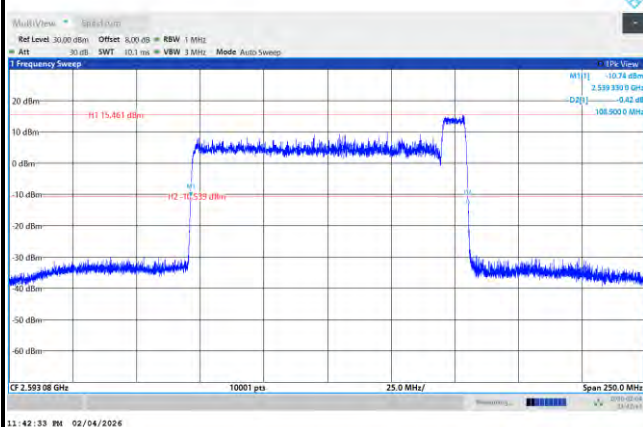
FR1 n41C / 100M10M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

QPSK



16QAM



**Occupied Bandwidth**

Mode	FR1 n41C : 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	105.94	106.00	110.03	110.23	100.70	100.50	115.68	115.67
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	105.77		110.07		100.59		115.52	
BW	20M90M		30M100M		30M90M		30M80M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	106.22	105.85	124.41	124.46	115.09	114.57	105.22	105.19
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	105.89		124.48		114.93		105.21	
BW	40M100M		40M90M		40M80M		50M100M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	132.90	132.89	123.78	123.52	113.95	114.04	143.02	143.34
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	132.97		123.62		114.02		143.15	
BW	50M90M		50M80M		50M60M		60M100M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	134.04	133.57	124.18	124.31	105.18	105.01	155.12	155.24
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	133.71		124.16		104.96		155.14	



Mode	FR1 n41C : 99%OBW(MHz) / DFT-S OFDM							
BW	60M90M		60M80M		60M60M		60M50M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	145.85	145.51	136.06	136.28	117.06	117.37	105.29	105.28
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	145.52		136.13		117.10		105.17	
BW	80M100M		80M90M		80M80M		80M60M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	174.97	174.91	165.50	164.92	155.66	155.72	136.24	136.47
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	174.76		165.18		155.54		136.48	
BW	80M50M		80M40M		80M30M		90M100M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	124.55	124.52	114.48	114.44	105.68	105.66	184.16	184.19
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	124.34		114.55		105.61		184.09	
BW	90M90M		90M80M		90M60M		90M50M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	174.84	174.67	165.27	165.39	145.75	145.99	134.02	134.06
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	174.75		165.13		145.84		134.02	
BW	90M40M		90M30M		90M20M		100M90M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	124.02	124.19	115.38	115.44	106.62	106.43	184.28	184.04
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	124.12		115.16		106.32		184.17	
BW	100M80M		100M60M		100M50M		100M40M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	174.68	174.80	155.48	155.44	143.90	143.76	133.61	133.56
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	174.59		155.16		143.58		133.37	
BW	100M30M		100M20M		100M15M		100M10M	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	124.95	124.99	116.23	116.12	110.80	110.65	106.59	106.55
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	125.14		115.82		110.52		106.44	



FR1 n41C / 10M100M / DFT-S OFDM / Middle Channel / Full RB

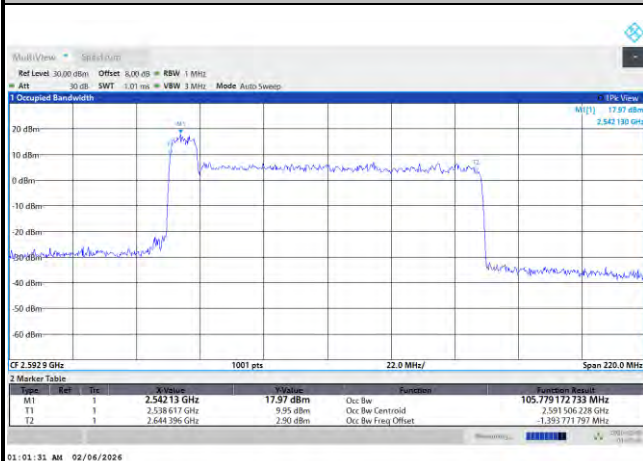
PI/2 BPSK



QPSK



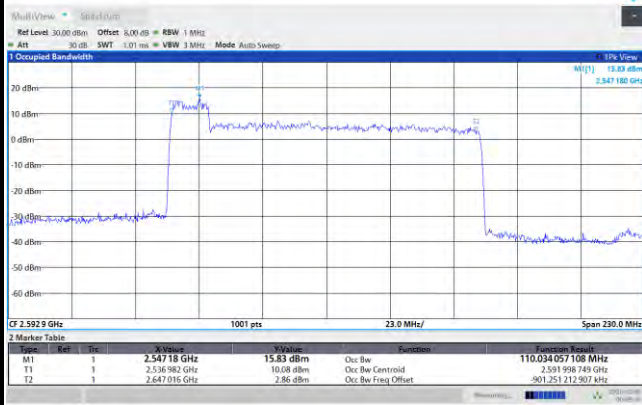
16QAM



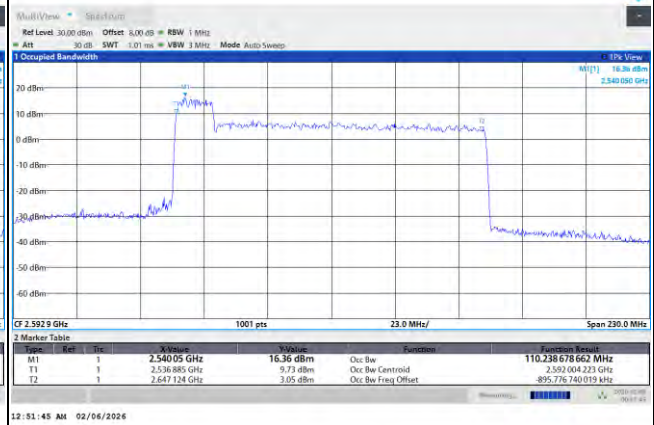


FR1 n41C / 15M100M / DFT-S OFDM / Middle Channel / Full RB

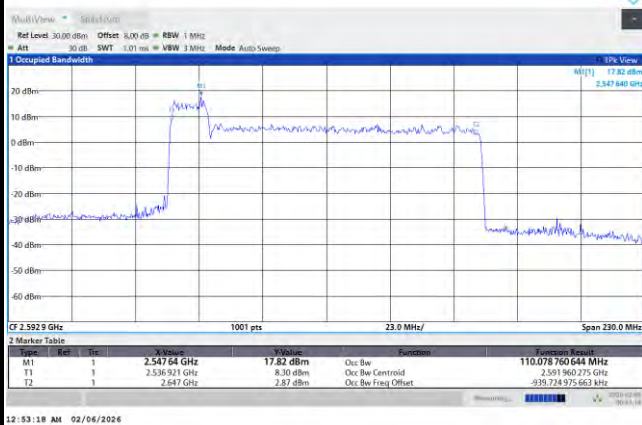
PI/2 BPSK



QPSK



16QAM



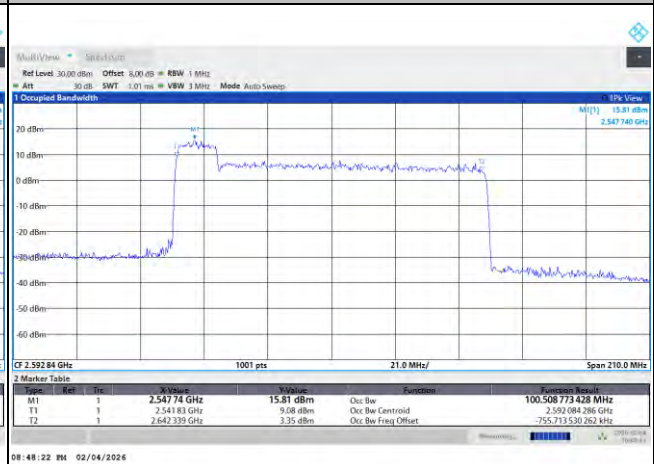


FR1 n41C / 15M90M / DFT-S OFDM / Middle Channel / Full RB

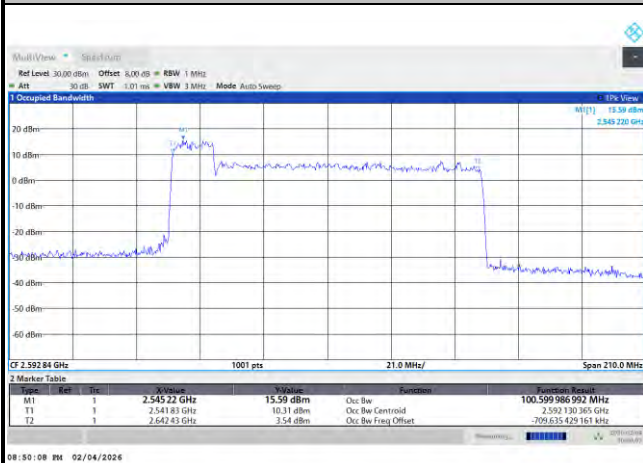
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QPSK



16QAM



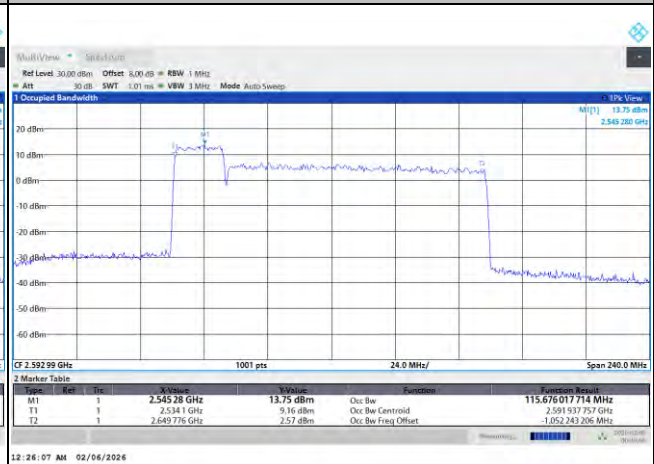


FR1 n41C / 20M100M / DFT-S OFDM / Middle Channel / Full RB

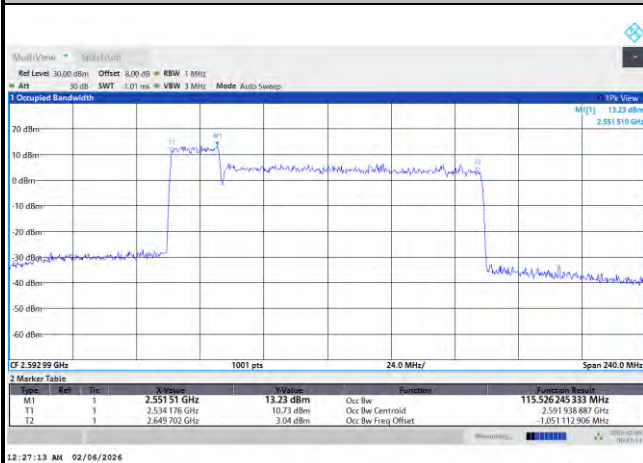
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QPSK



16QAM



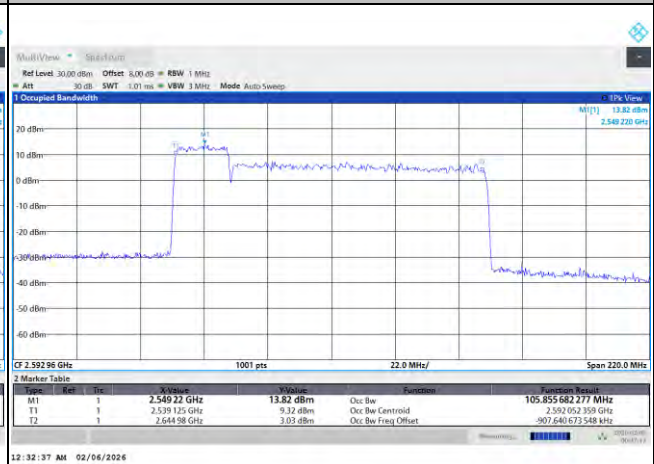


FR1 n41C / 20M90M / DFT-S OFDM / Middle Channel / Full RB

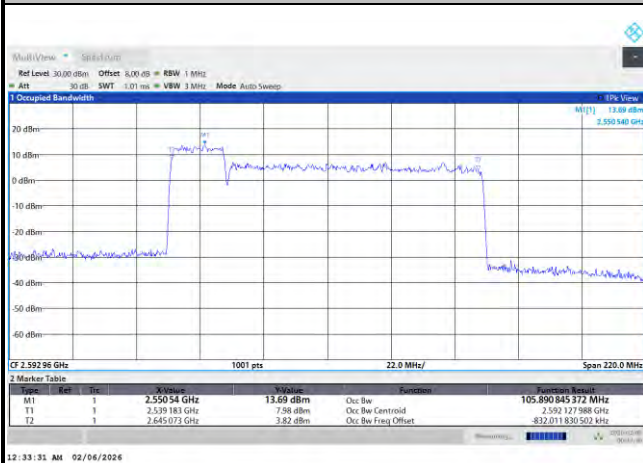
PI/2 BPSK



QPSK



16QAM



FR1 n41C / 30M100M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



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16QAM



11:32:15 PM 02/05/2026

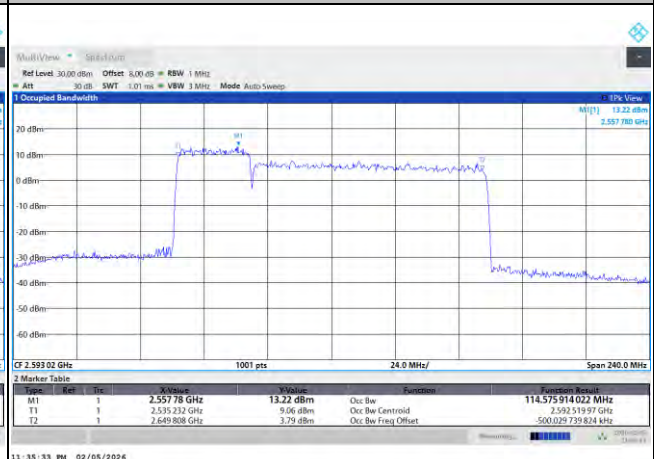


FR1 n41C / 30M90M / DFT-S OFDM / Middle Channel / Full RB

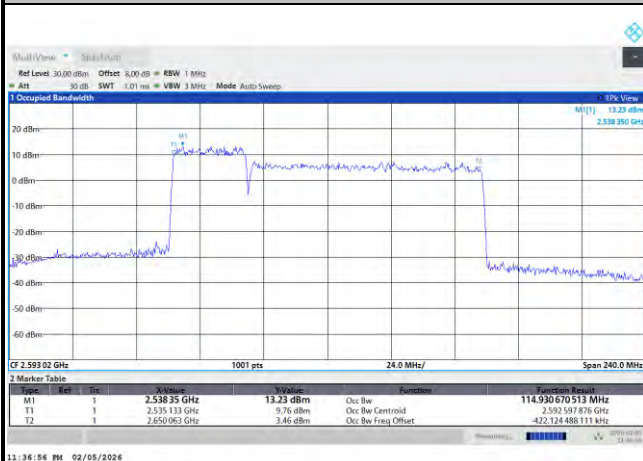
PI/2 BPSK



QPSK



16QAM



FR1 n41C / 30M80M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



11:39:06 PM 02/05/2026

QPSK



11:40:11 PM 02/05/2026

16QAM



11:42:48 PM 02/05/2026