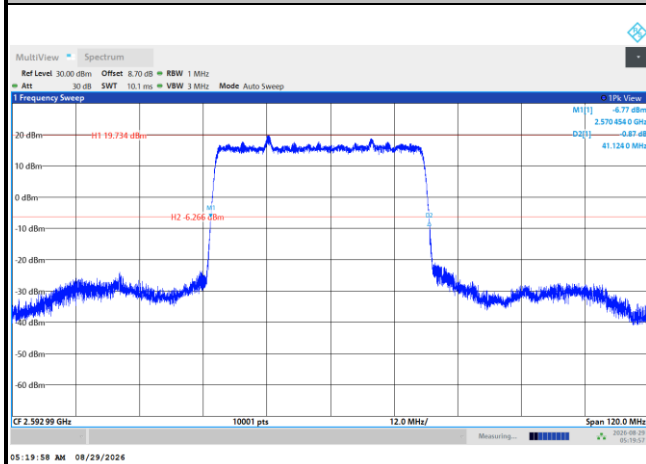


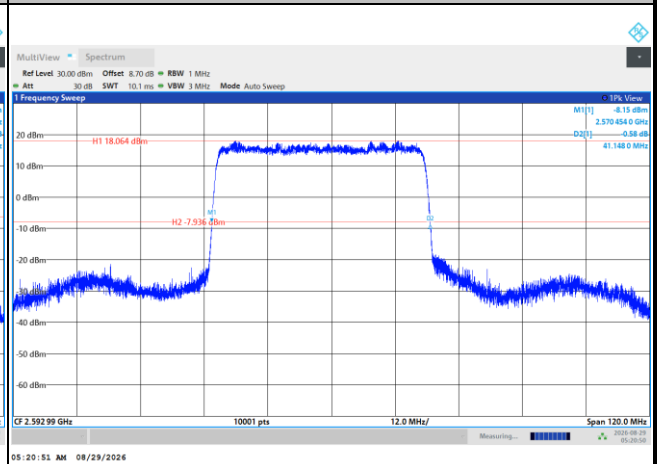


FR1 n41 / 45MHz / DFT-S OFDM / Middle Channel / Full RB

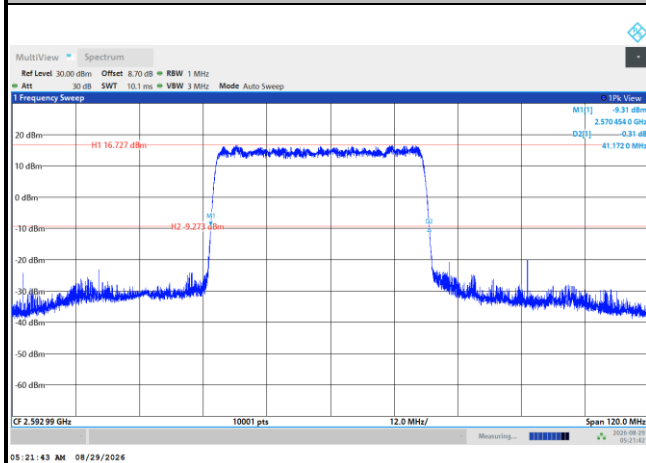
PI/2 BPSK



QPSK



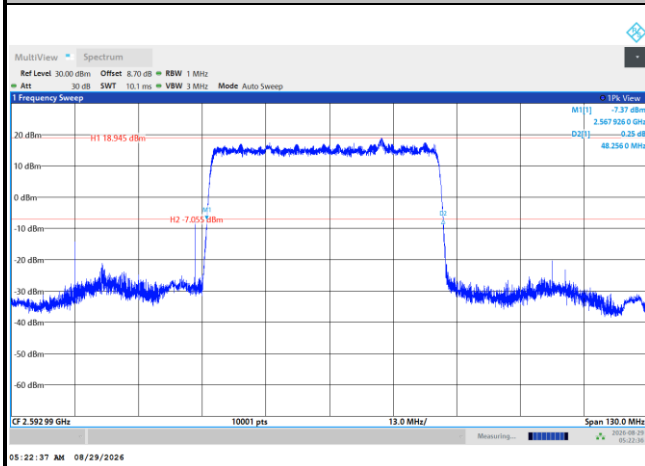
16QAM



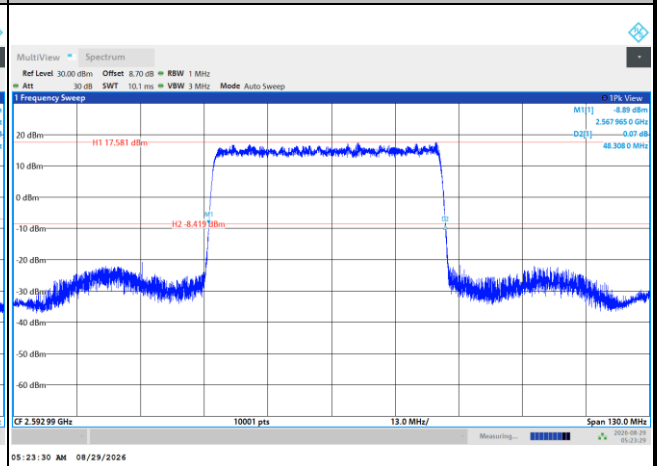


FR1 n41 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

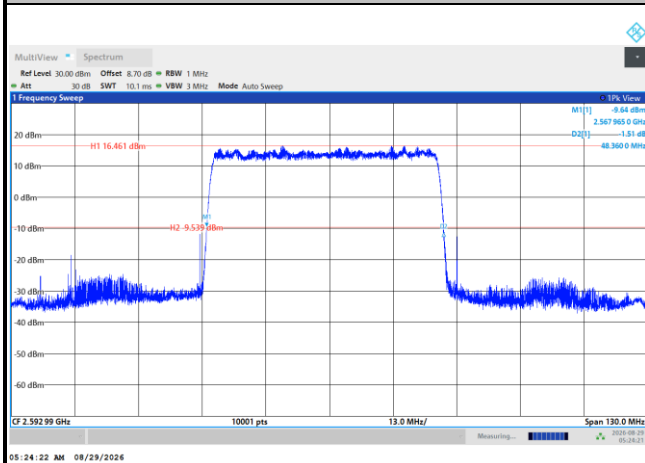
PI/2 BPSK



QPSK



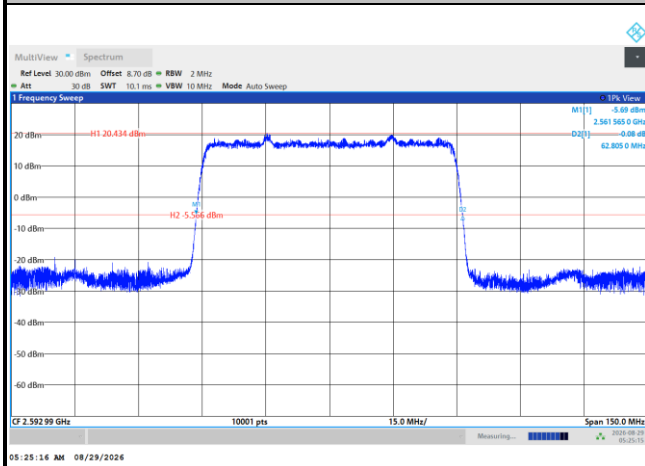
16QAM



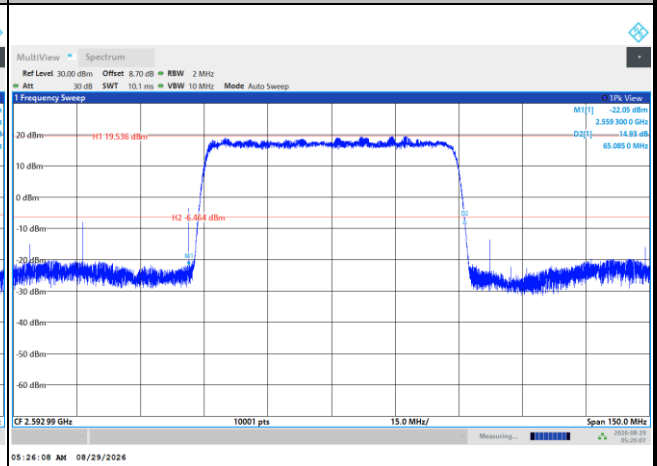


FR1 n41 / 60MHz / DFT-S OFDM / Middle Channel / Full RB

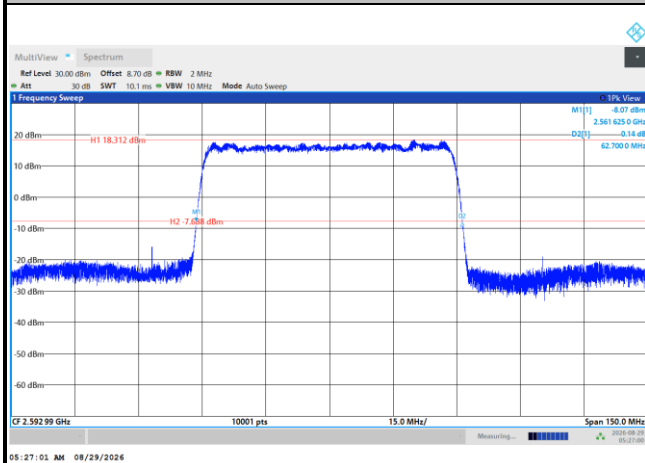
PI/2 BPSK



QPSK



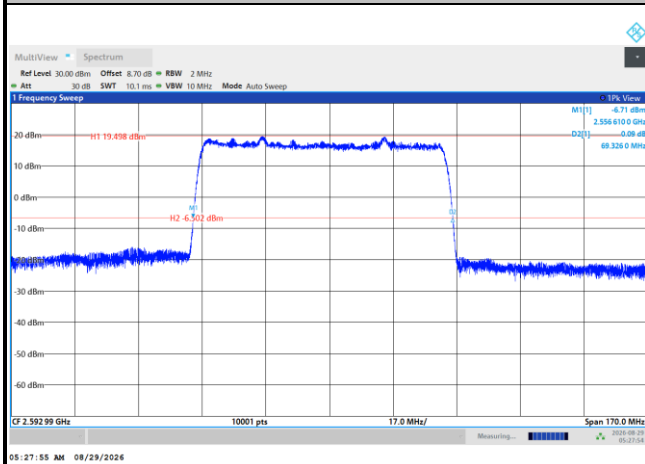
16QAM



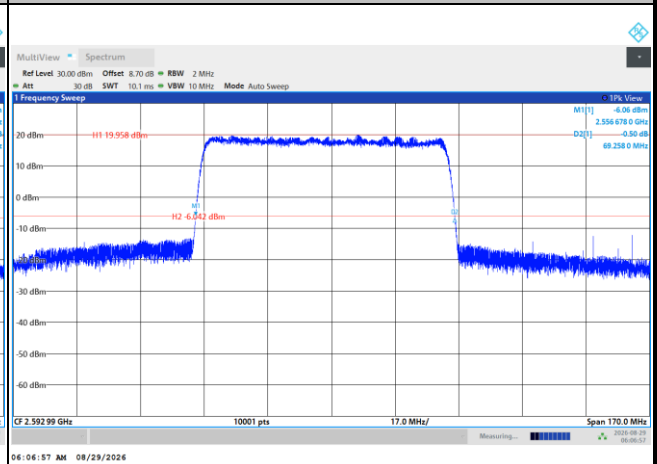


FR1 n41 / 70MHz / DFT-S OFDM / Middle Channel / Full RB

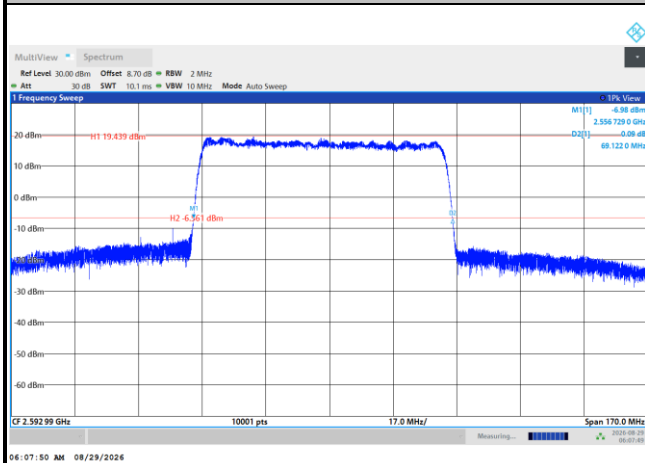
PI/2 BPSK



QPSK



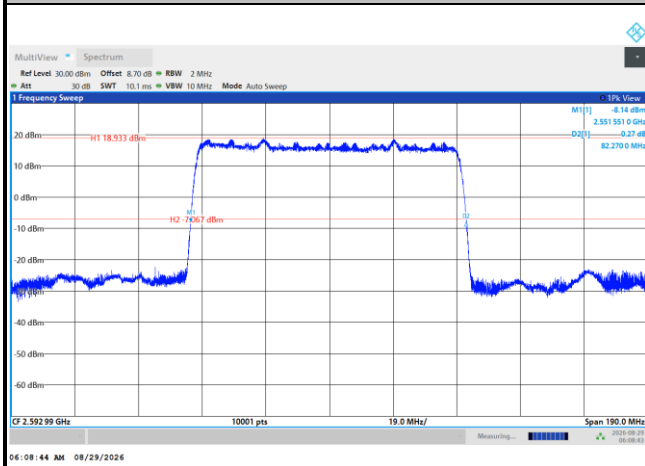
16QAM



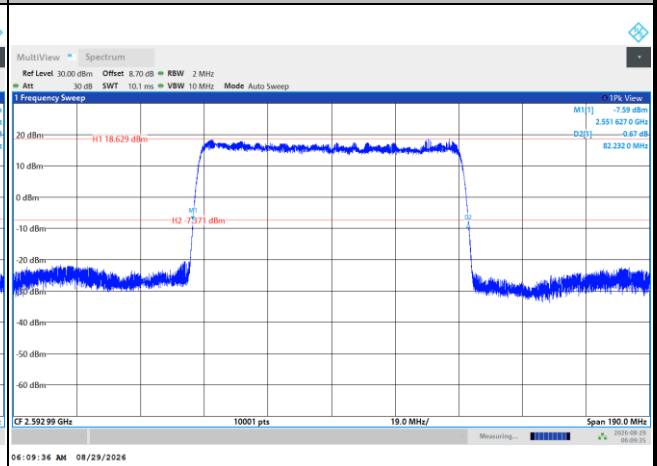


FR1 n41 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

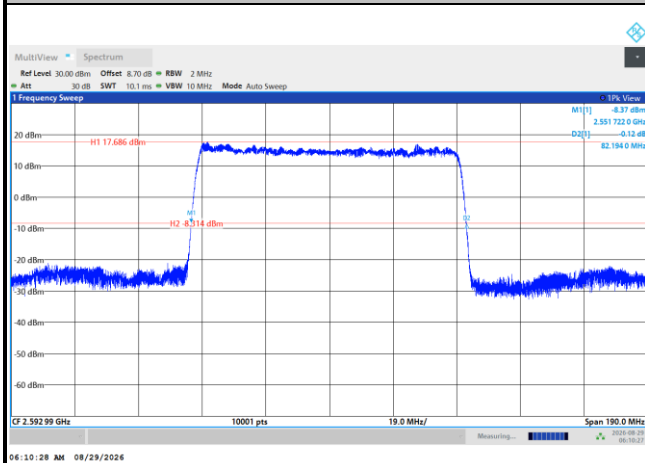
PI/2 BPSK



QPSK



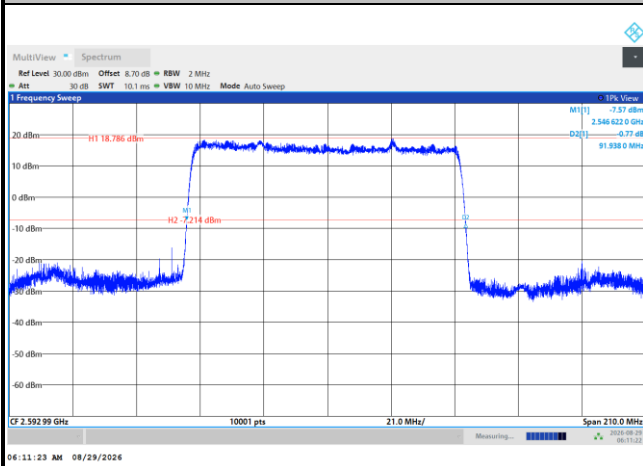
16QAM





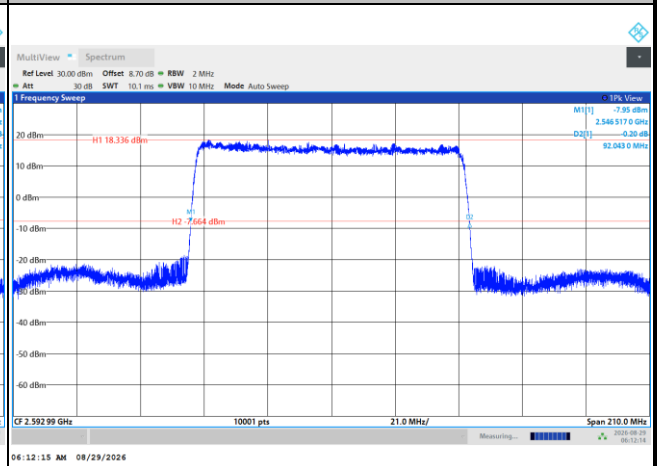
FR1 n41 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



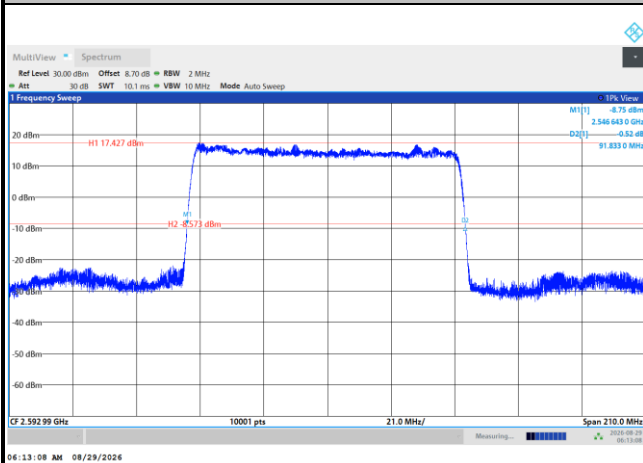
06:11:23 AM 08/29/2026

QPSK



06:12:15 AM 08/29/2026

16QAM

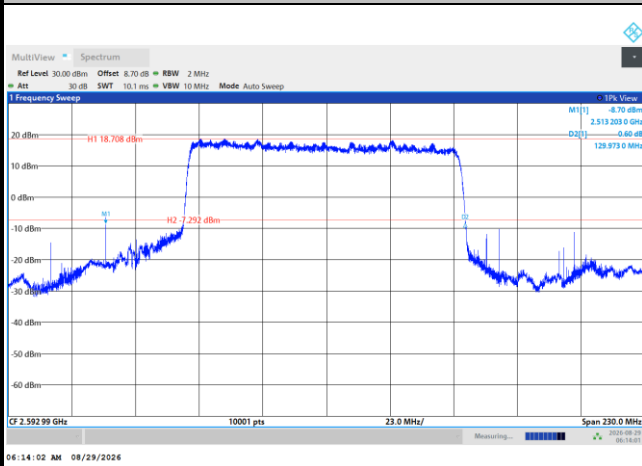


06:13:08 AM 08/29/2026

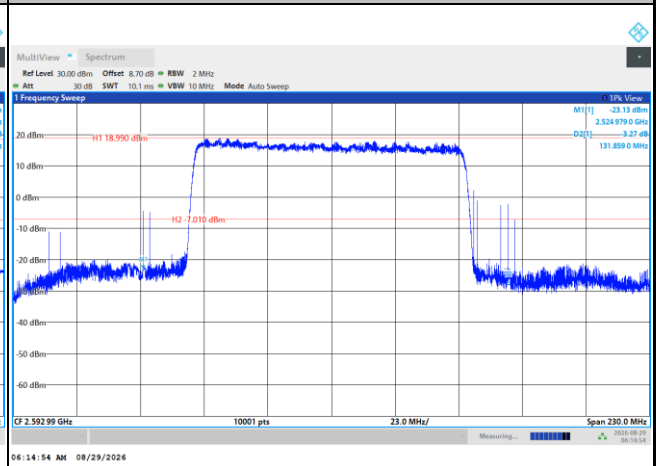


FR1 n41 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

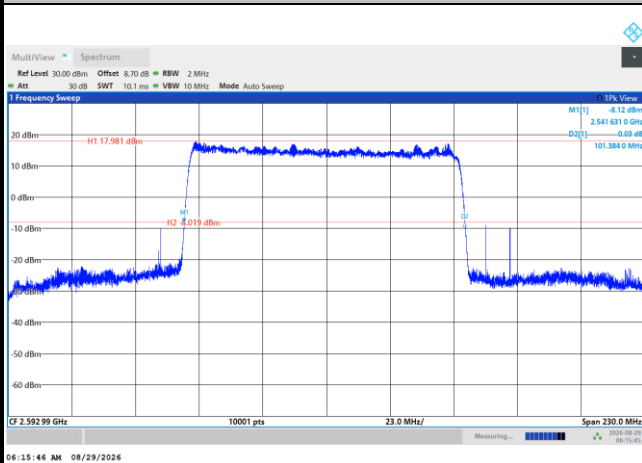
PI/2 BPSK



QPSK



16QAM



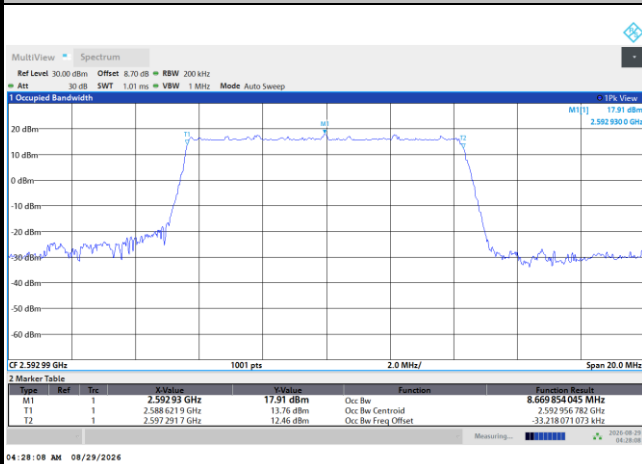
**Occupied Bandwidth**

Mode	FR1 n41 : 99%OBW(MHz) / DFT-S OFDM							
BW	10MHz		15MHz		20MHz		25MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	8.66	8.60	12.92	12.93	17.90	17.88	23.13	22.88
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	8.60		12.92		17.84		22.98	
BW	30MHz		35MHz		40MHz		45MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	27.24	27.17	32.52	32.44	36.13	36.04	38.89	38.79
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	27.11		32.37		35.94		38.75	
BW	50MHz		60MHz		70MHz		80MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	45.95	45.85	58.76	58.46	65.08	64.79	77.76	77.52
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	45.76		58.48		64.82		77.56	
BW	90MHz		100MHz					
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK				
Middle CH	87.31	87.29	96.76	96.49				
Mod.	16QAM		16QAM					
Middle CH	87.14		96.60					



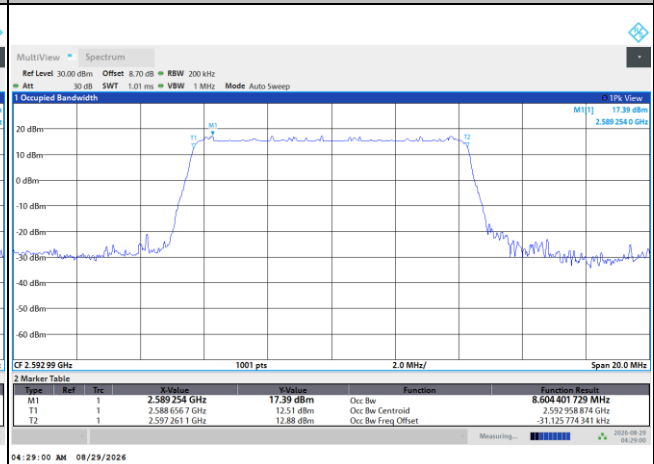
FR1 n41 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



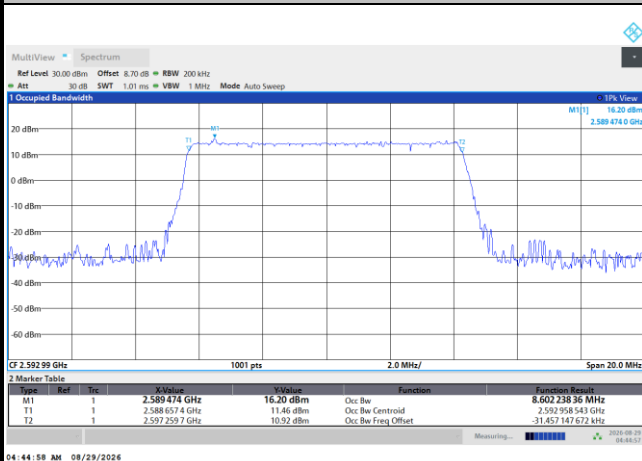
04:28:08 AM 08/29/2024

QPSK



04:29:00 AM 08/29/2024

16QAM

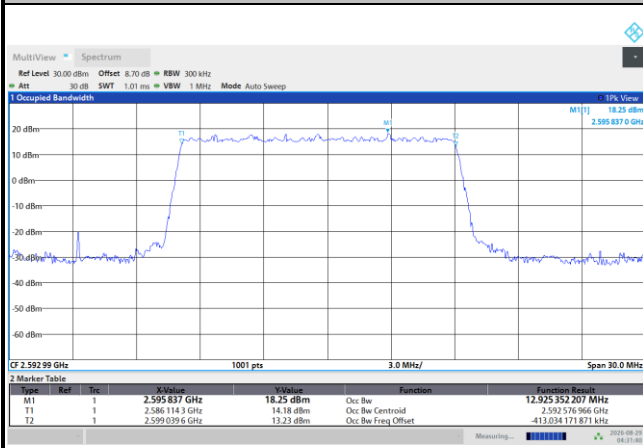


04:44:58 AM 08/29/2024



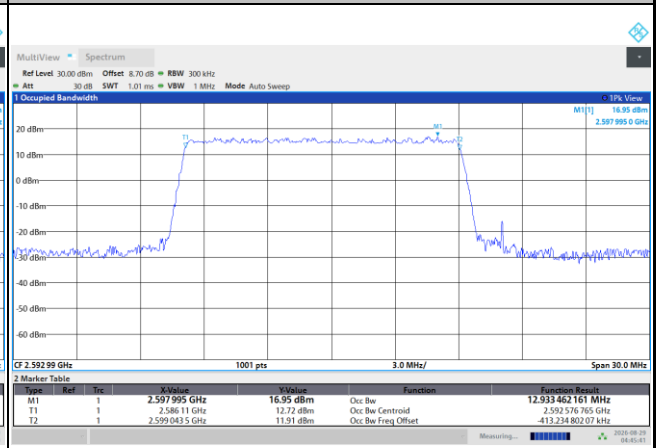
FR1 n41 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



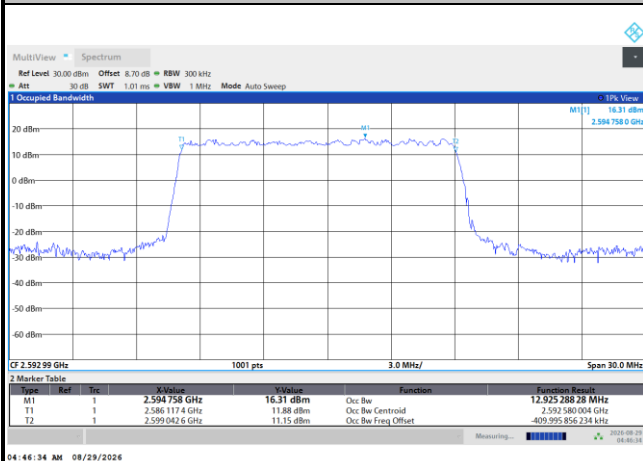
04:31:40 AM 08/29/2026

QPSK



04:45:42 AM 08/29/2026

16QAM

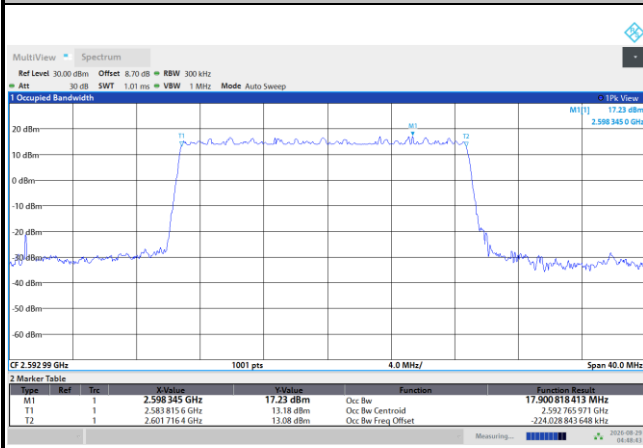


04:46:34 AM 08/29/2026



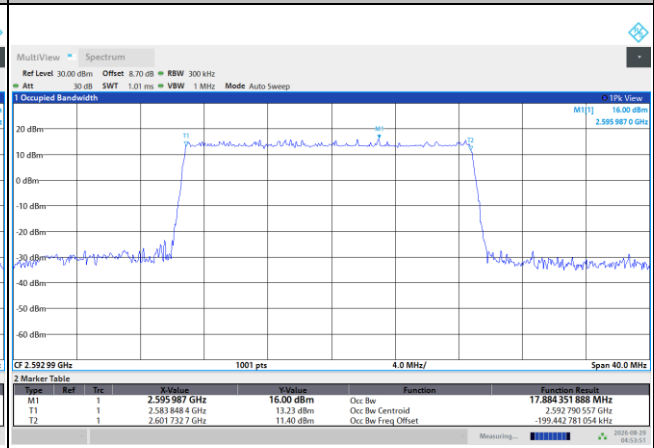
FR1 n41 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



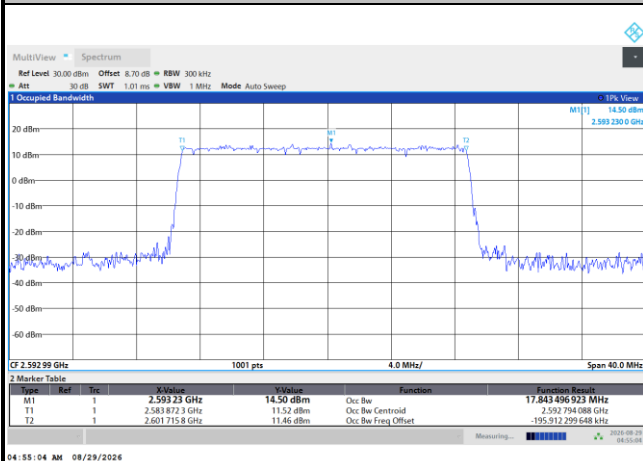
04:48:44 AM 08/29/2026

QPSK



04:53:51 AM 08/29/2026

16QAM

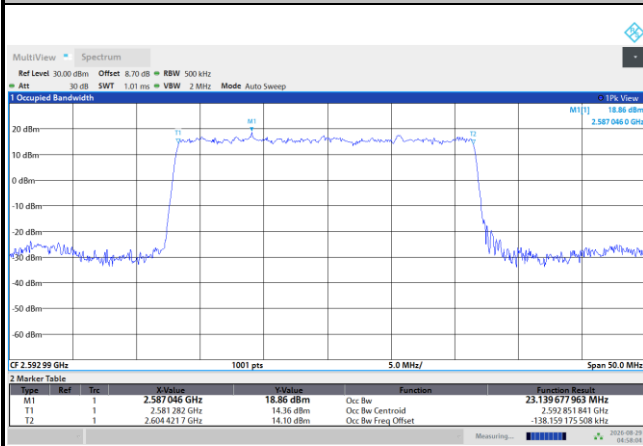


04:55:04 AM 08/29/2026

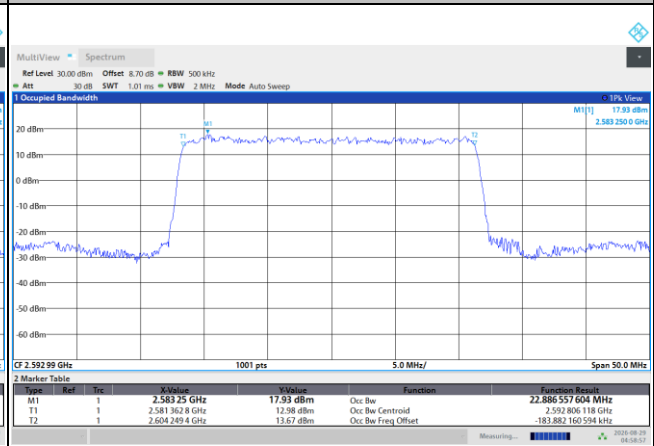


FR1 n41 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

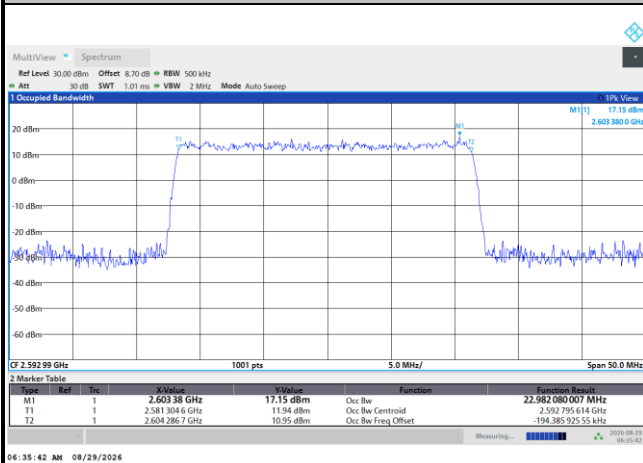
PI/2 BPSK



QPSK



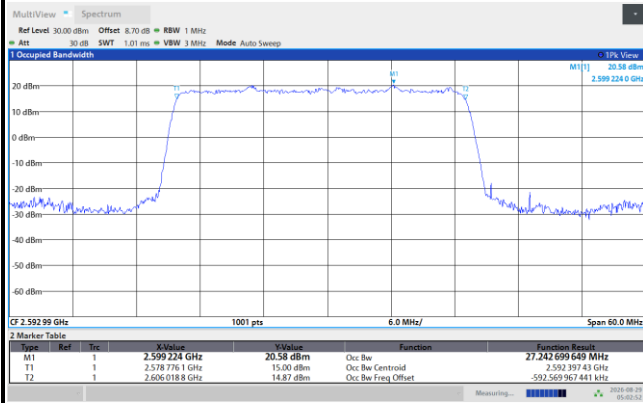
16QAM





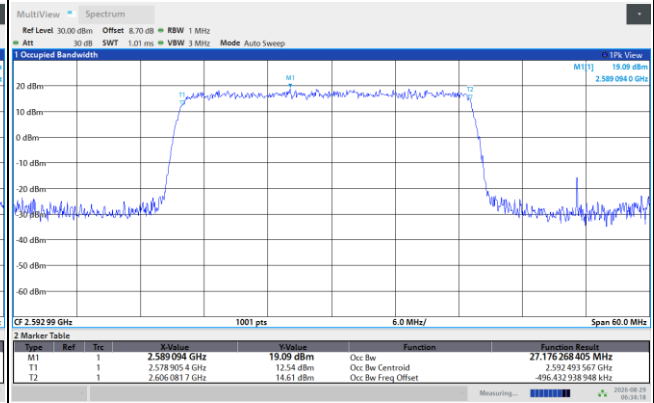
FR1 n41 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



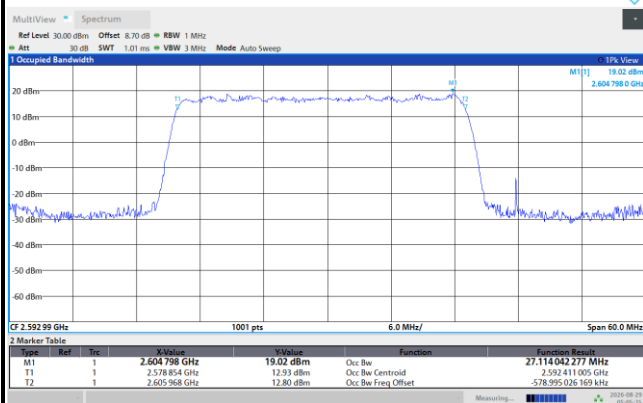
05:02:52 AM 08/29/2026

QPSK



06:34:18 AM 08/29/2026

16QAM

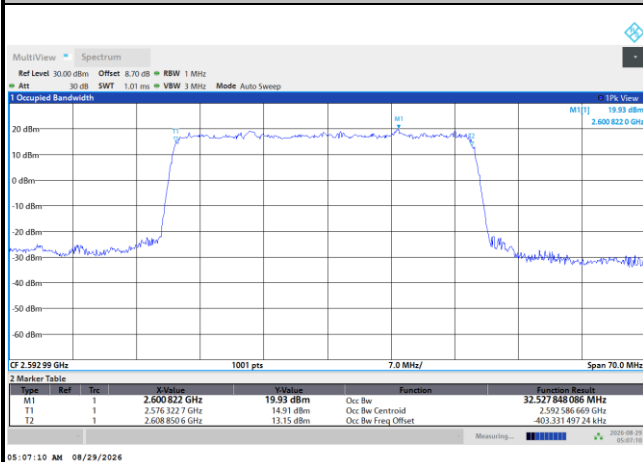


05:05:25 AM 08/29/2026



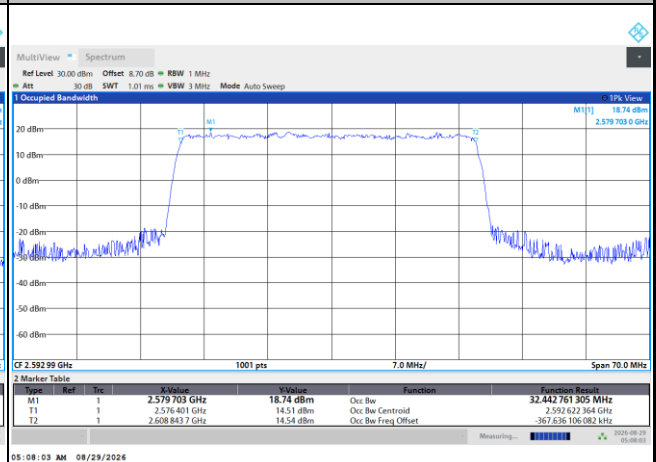
FR1 n41 / 35MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



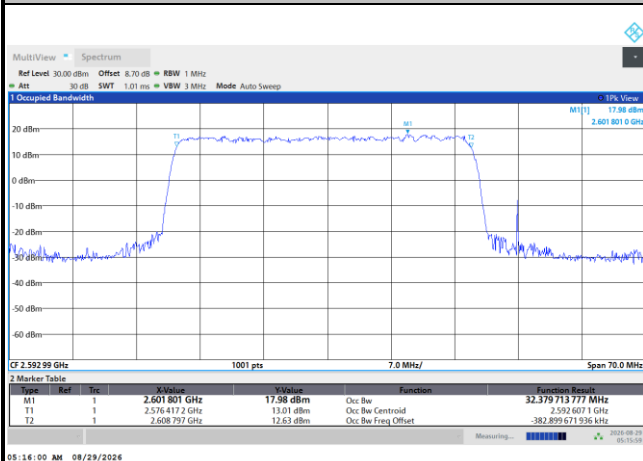
05:07:10 AM 08/29/2024

QPSK



05:08:03 AM 08/29/2024

16QAM

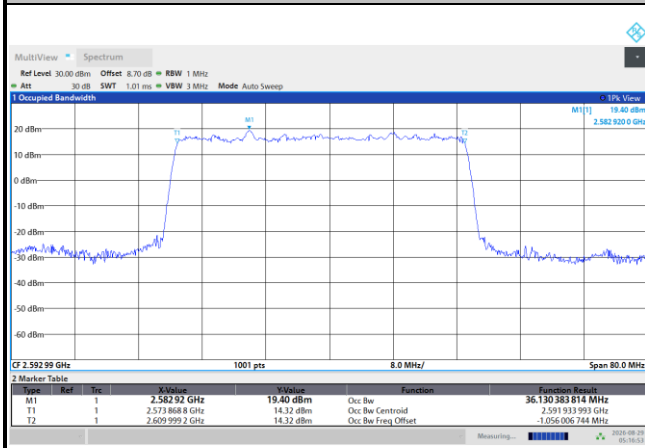


05:14:00 AM 08/29/2024



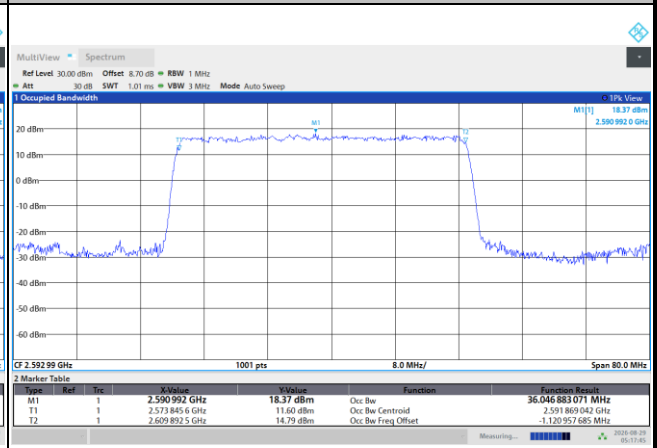
FR1 n41 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



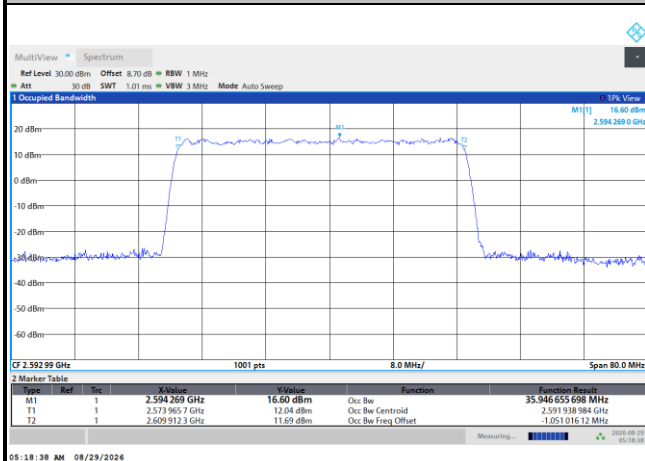
05:16:54 AM 08/29/2024

QPSK



05:17:46 AM 08/29/2024

16QAM

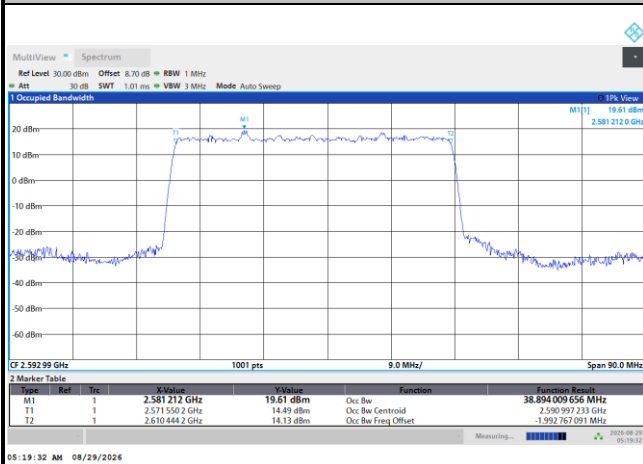


05:18:38 AM 08/29/2024

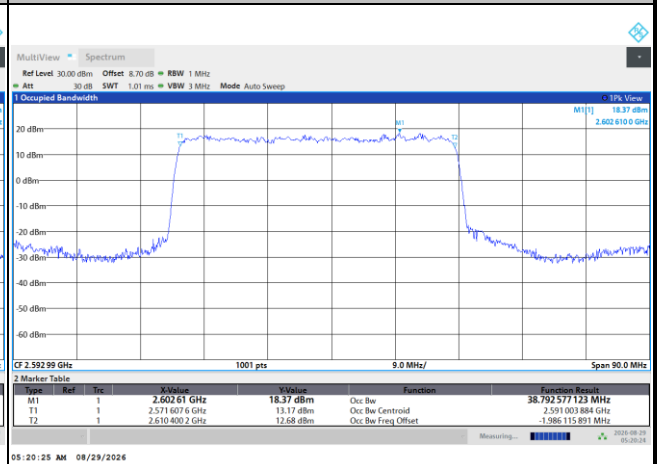


FR1 n41 / 45MHz / DFT-S OFDM / Middle Channel / Full RB

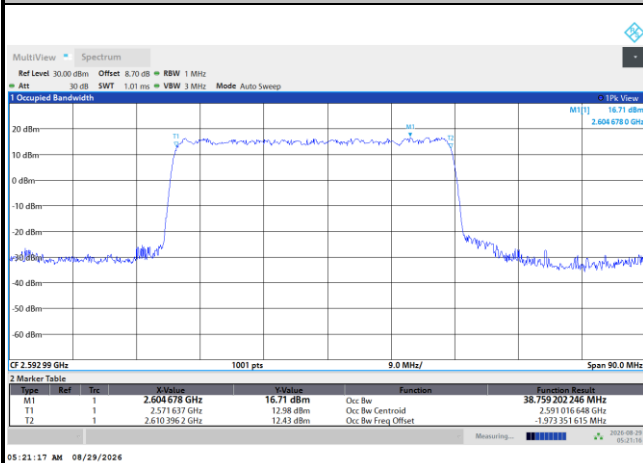
PI/2 BPSK



QPSK



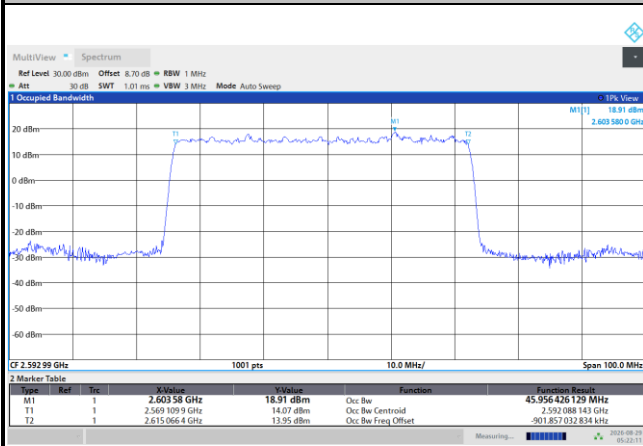
16QAM





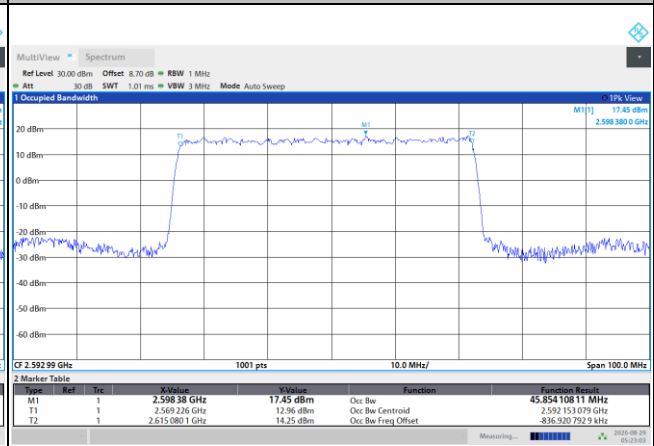
FR1 n41 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



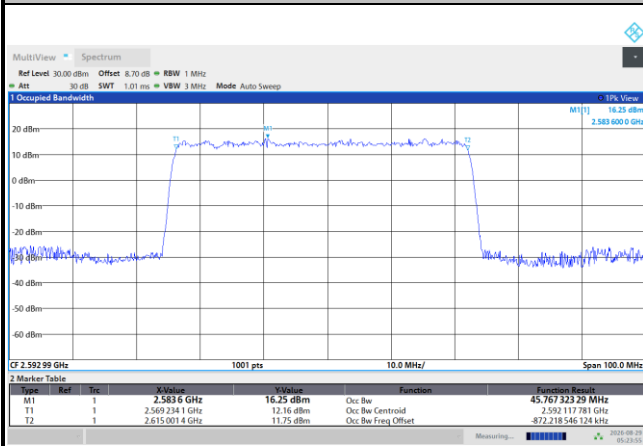
05:22:11 AM 08/29/2026

QPSK



05:23:04 AM 08/29/2026

16QAM

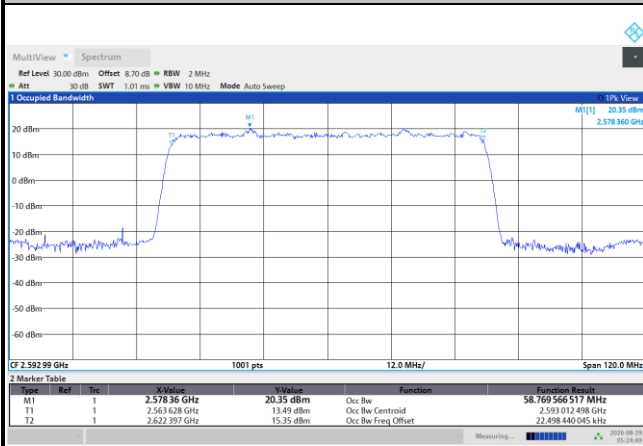


05:23:16 AM 08/29/2026



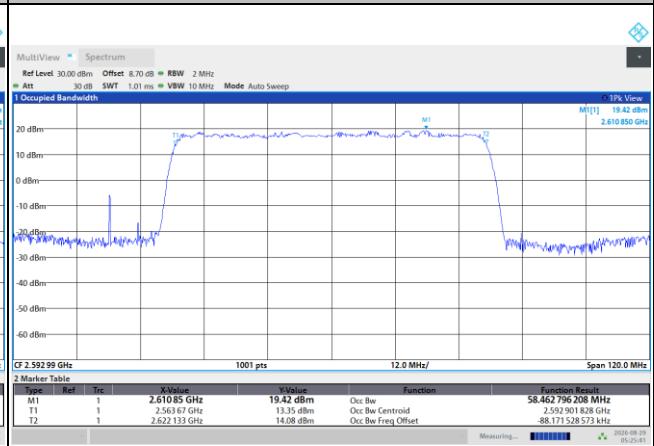
FR1 n41 / 60MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



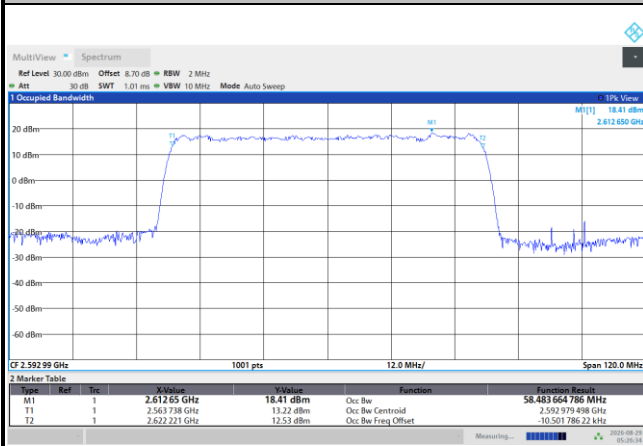
09:24:50 AM 08/29/2024

QPSK



09:25:42 AM 08/29/2024

16QAM

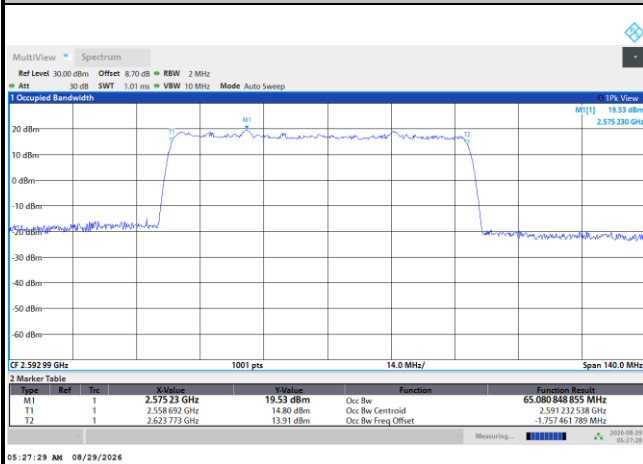


09:26:35 AM 08/29/2024



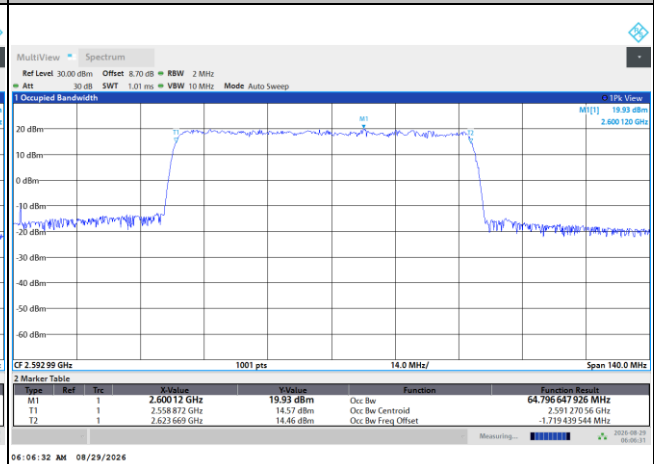
FR1 n41 / 70MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



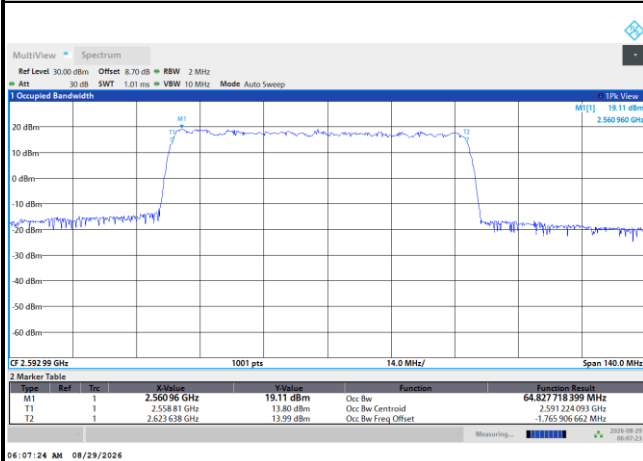
05:27:29 AM 08/29/2026

QPSK



06:06:32 AM 08/29/2026

16QAM

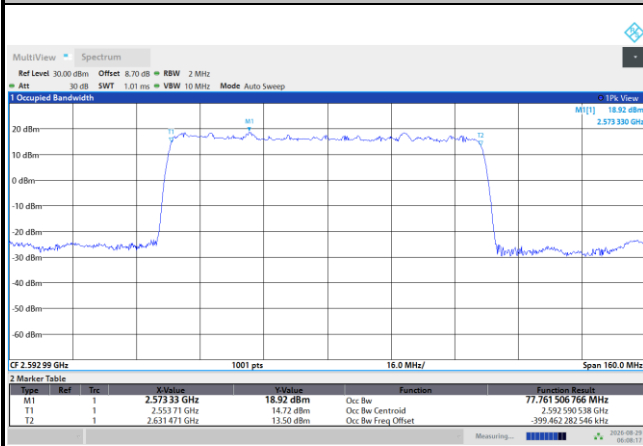


06:07:24 AM 08/29/2026



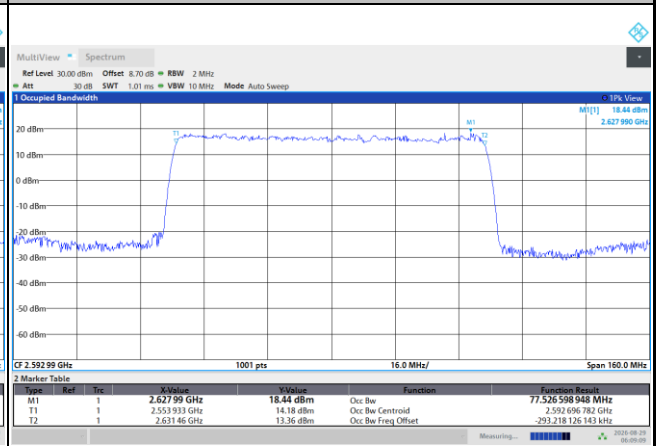
FR1 n41 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



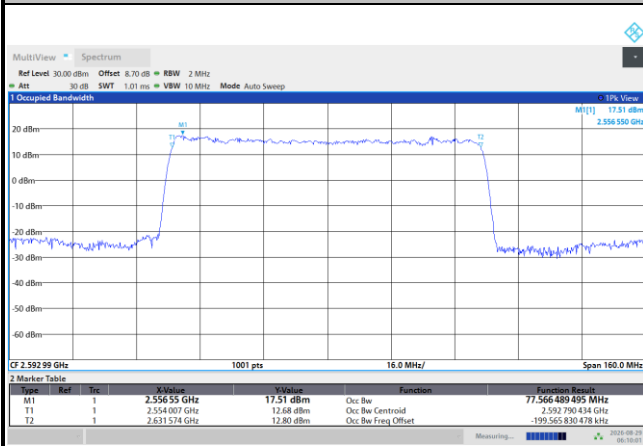
06:08:18 AM 08/29/2026

QPSK



06:09:10 AM 08/29/2026

16QAM

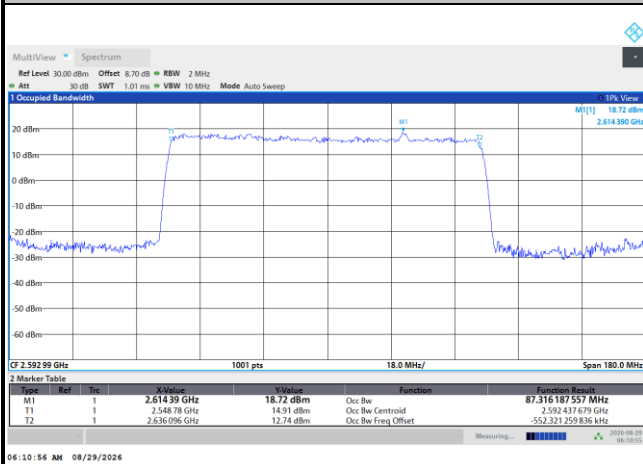


06:10:02 AM 08/29/2026



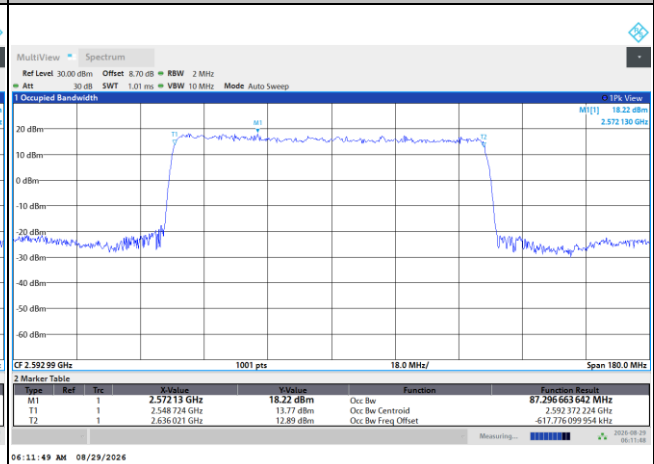
FR1 n41 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



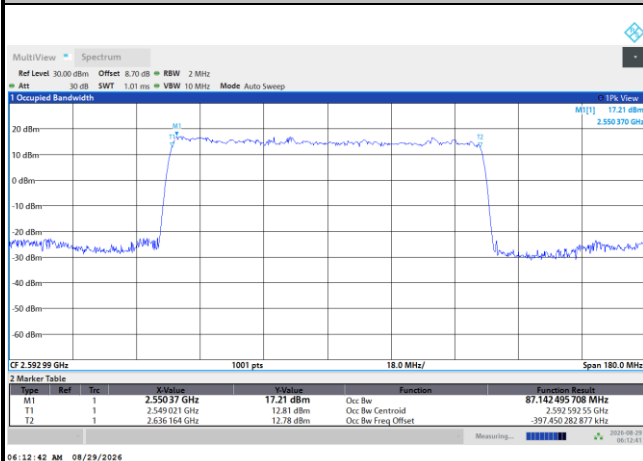
06:10:56 AM 08/29/2026

QPSK



06:11:49 AM 08/29/2026

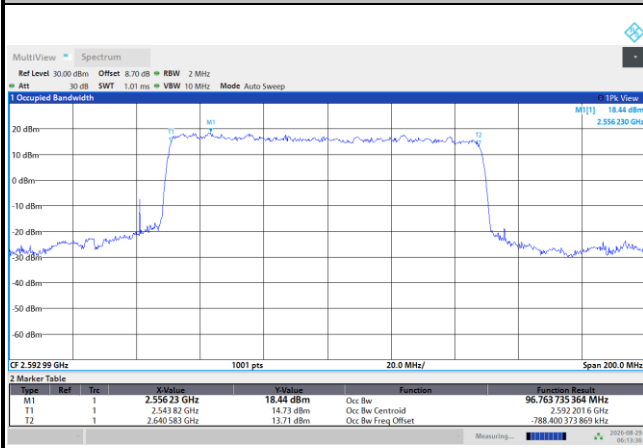
16QAM



06:12:42 AM 08/29/2026

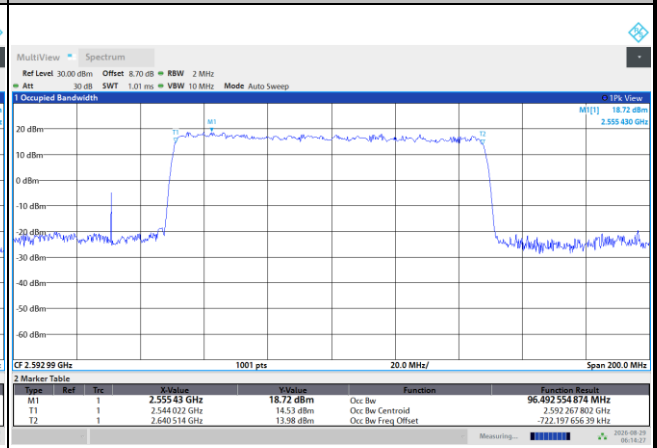
FR1 n41 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



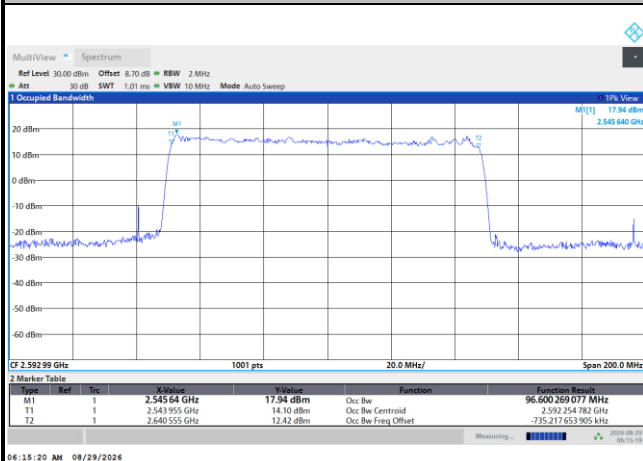
06:13:36 AM 08/29/2026

QPSK



06:14:28 AM 08/29/2026

16QAM



06:15:20 AM 08/29/2026

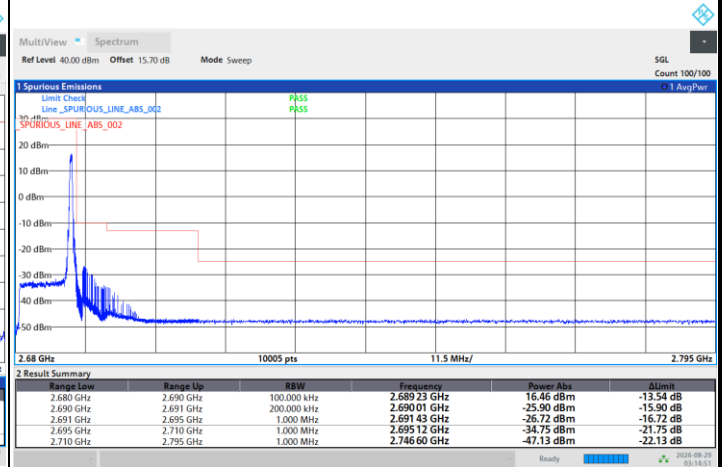
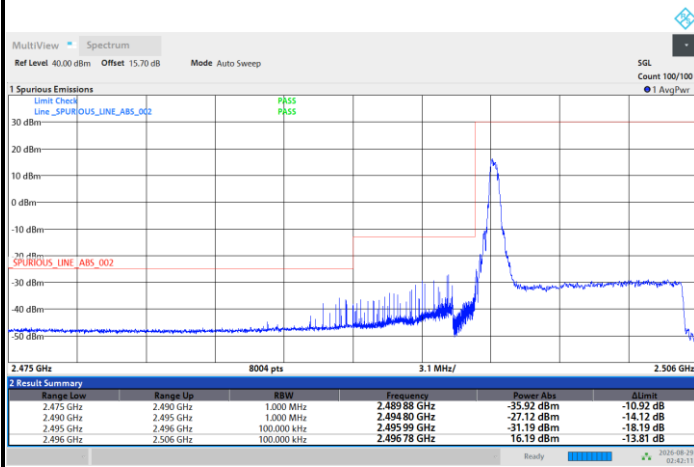


Conducted Band Edge

FR1 n41 / 10MHz / DFT-S OFDM / PI/2 BPSK

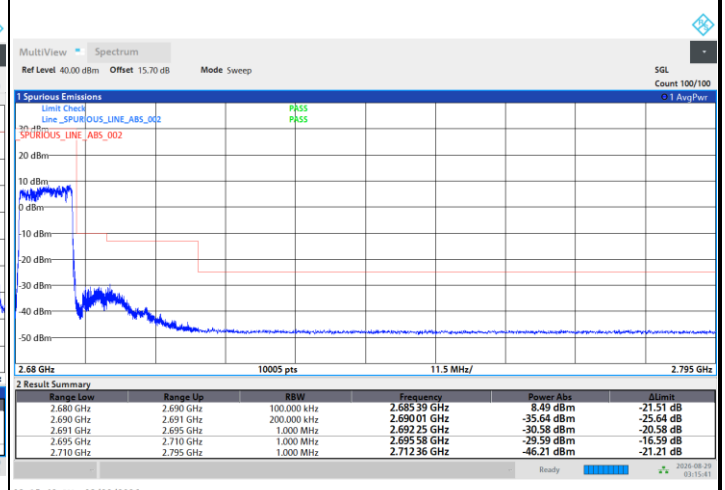
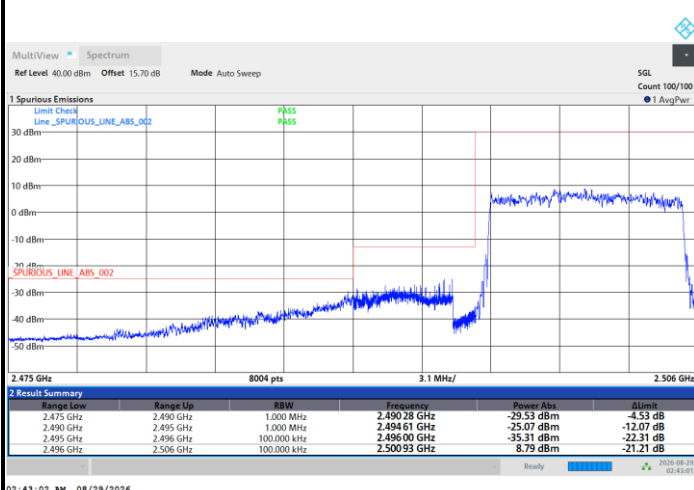
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

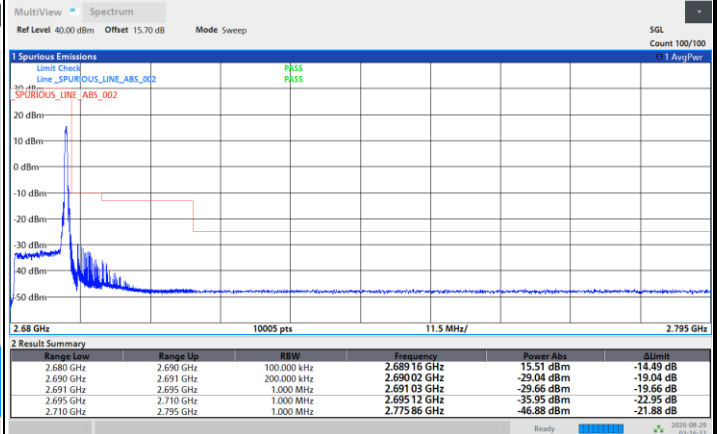
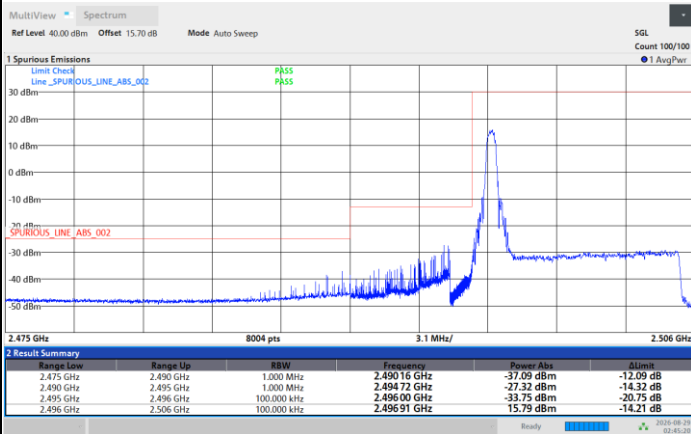




FR1 n41 / 10MHz / DFT-S OFDM / QPSK

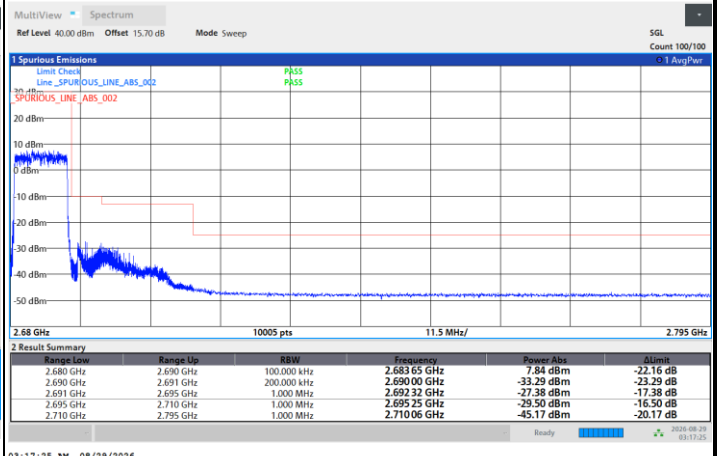
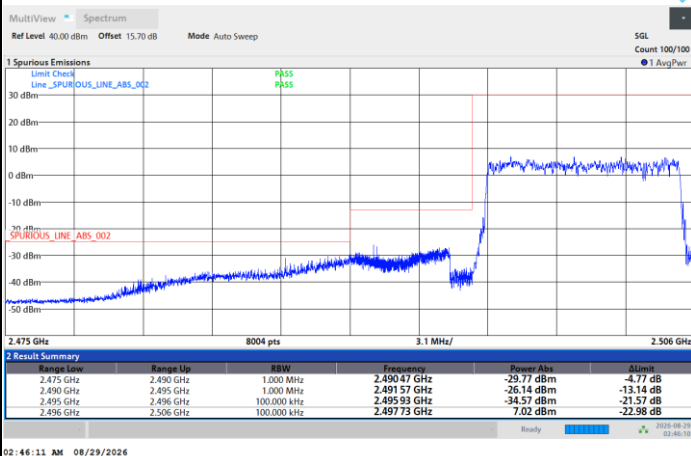
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

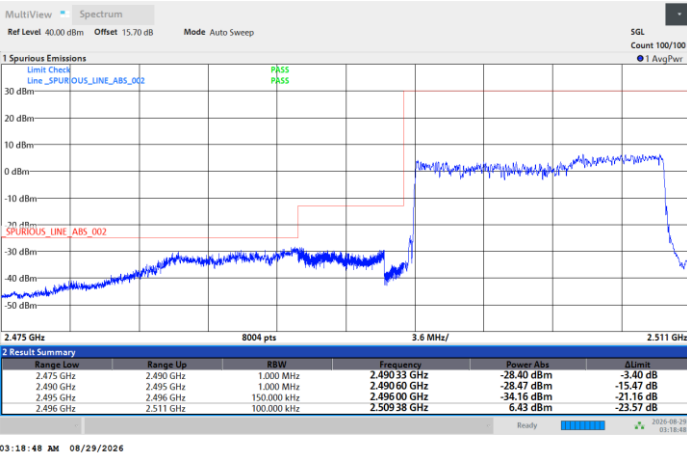
Highest Band Edge / Full RB



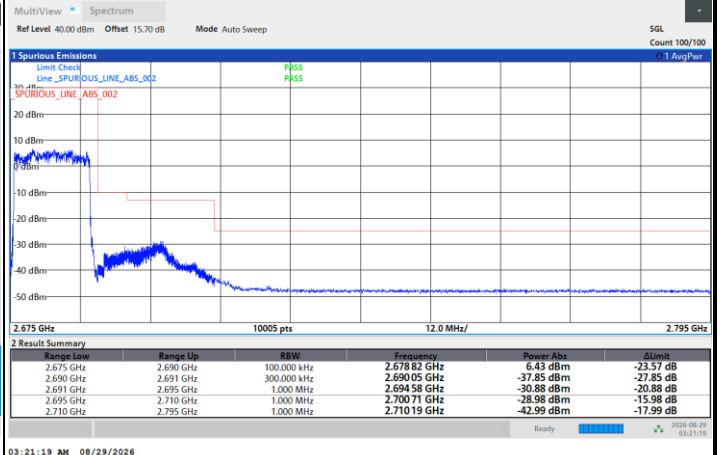


FR1 n41 / 15MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

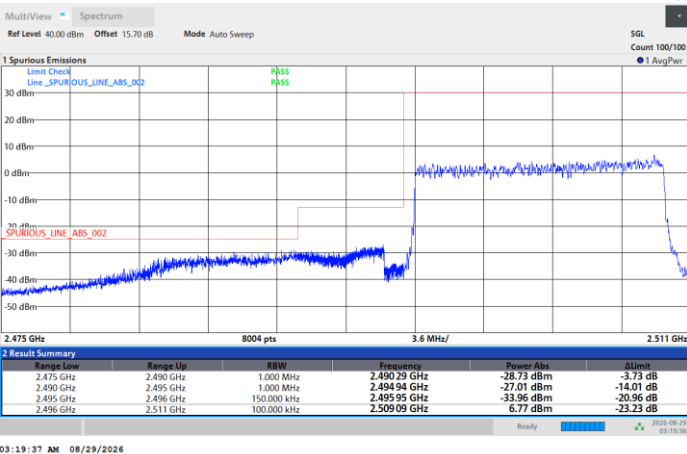


Highest Band Edge / Full RB

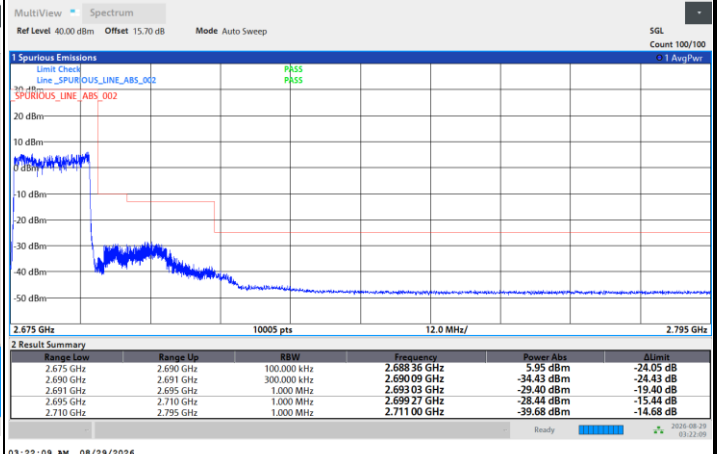


FR1 n41 / 15MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

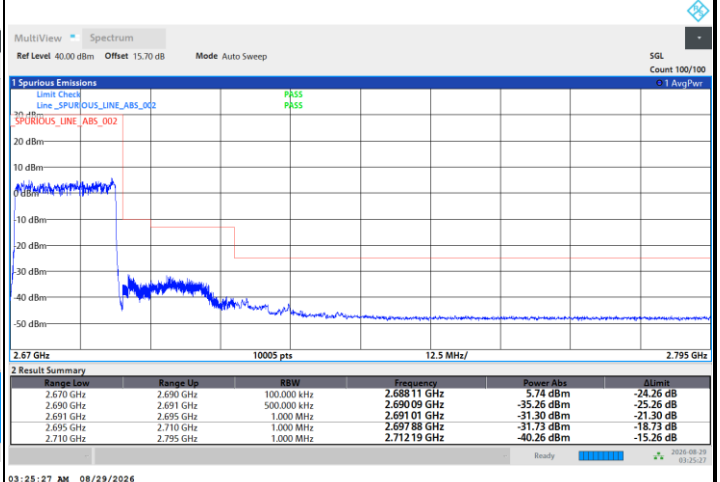
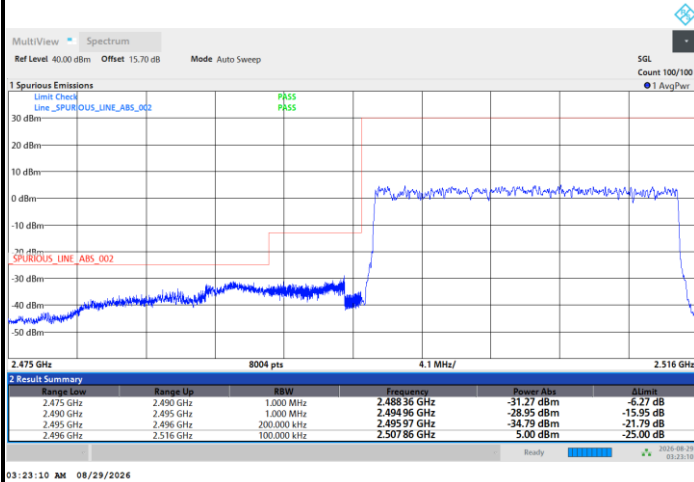




FR1 n41 / 20MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

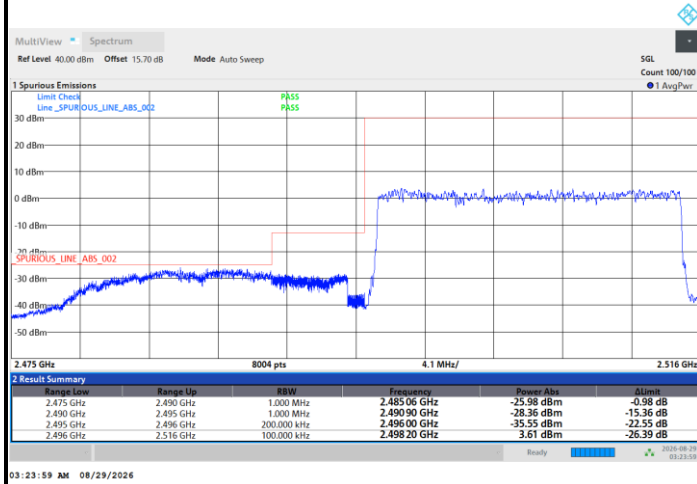
Highest Band Edge / Full RB



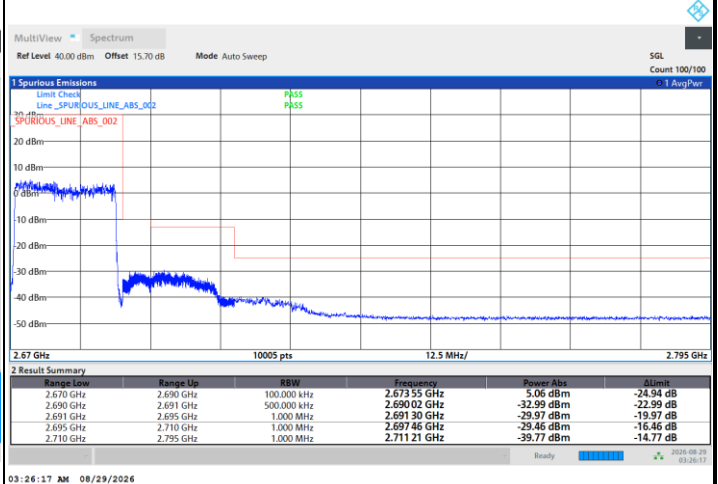


FR1 n41 / 20MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

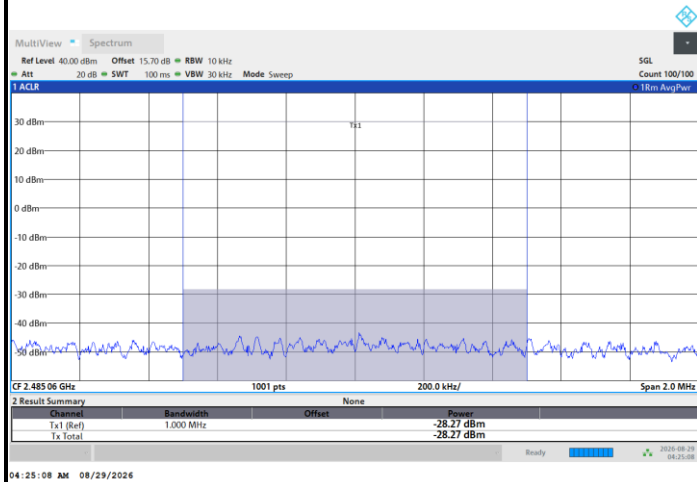


Highest Band Edge / Full RB



Lowest Band Edge / Full RB

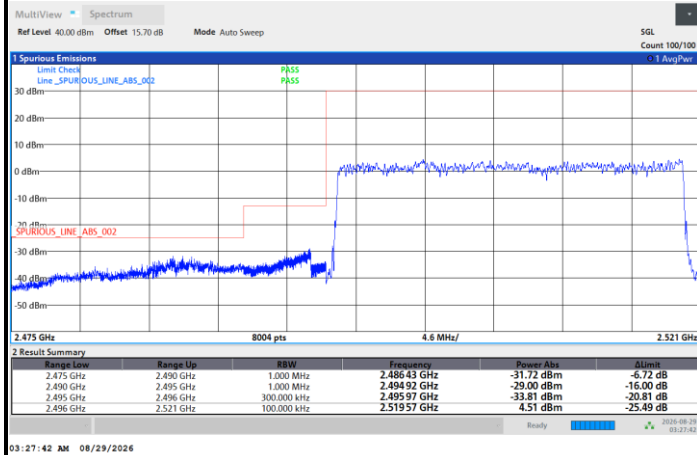
Channel power -25dBm > -28.27dBm (PASS)



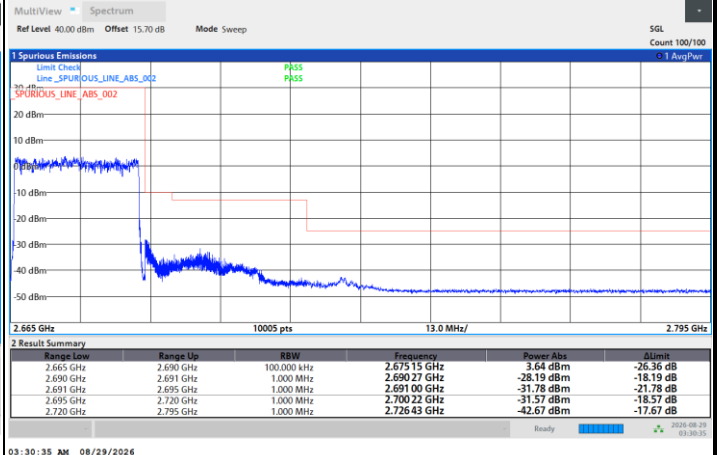


FR1 n41 / 25MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

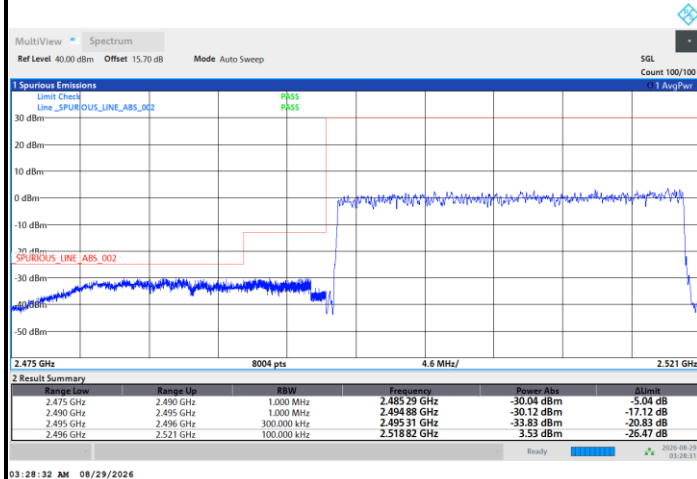


Highest Band Edge / Full RB

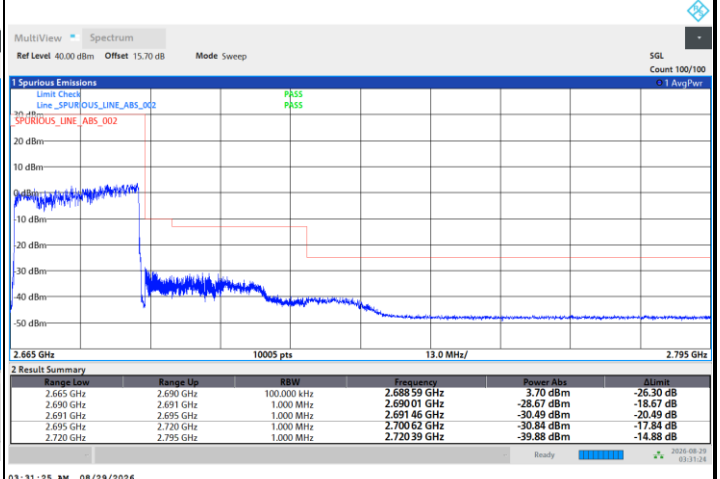


FR1 n41 / 25MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



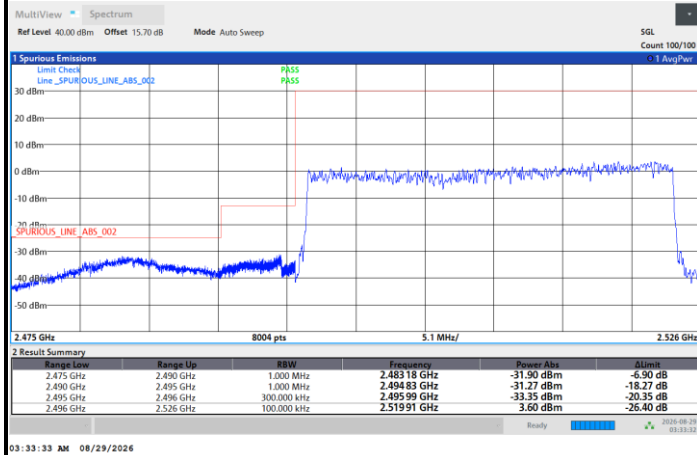
Highest Band Edge / Full RB



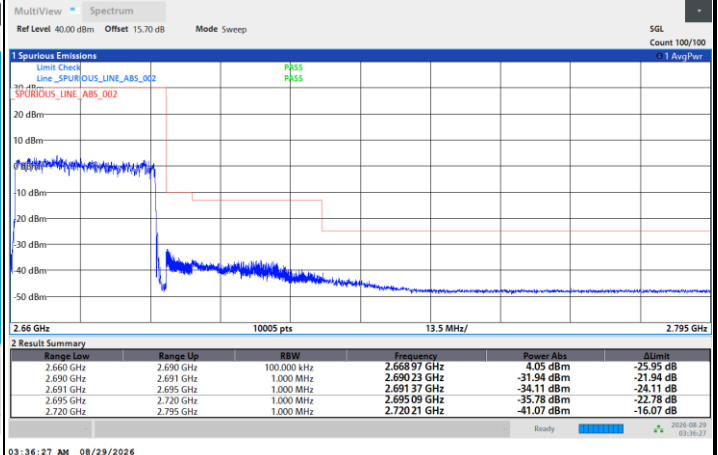


FR1 n41 / 30MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

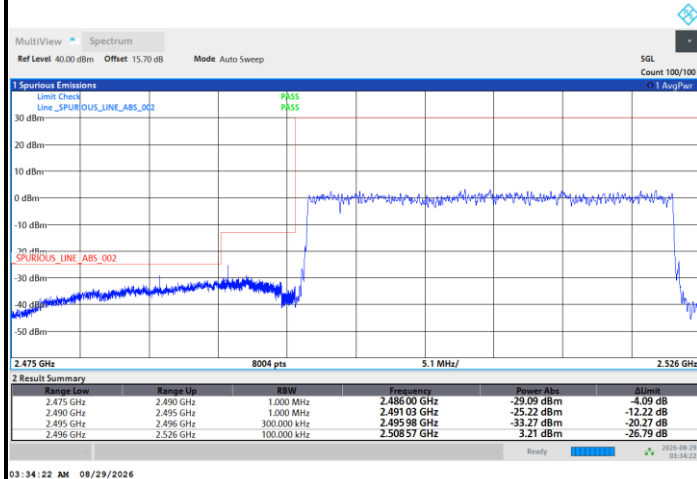


Highest Band Edge / Full RB

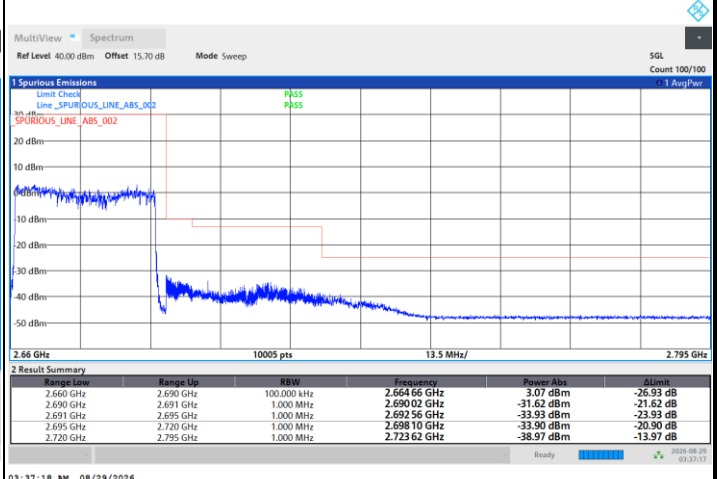


FR1 n41 / 30MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



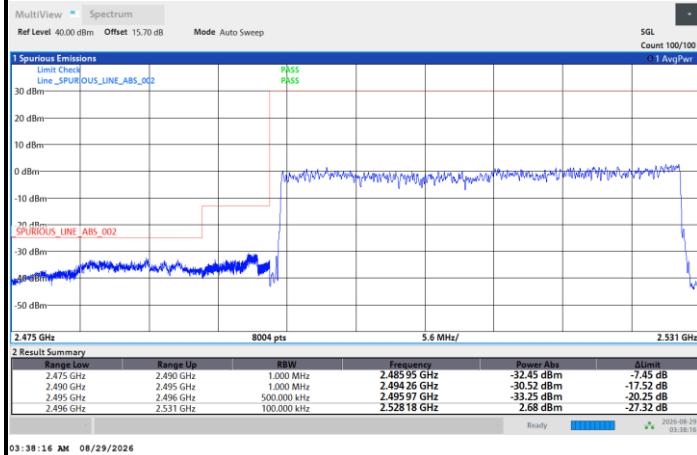
Highest Band Edge / Full RB



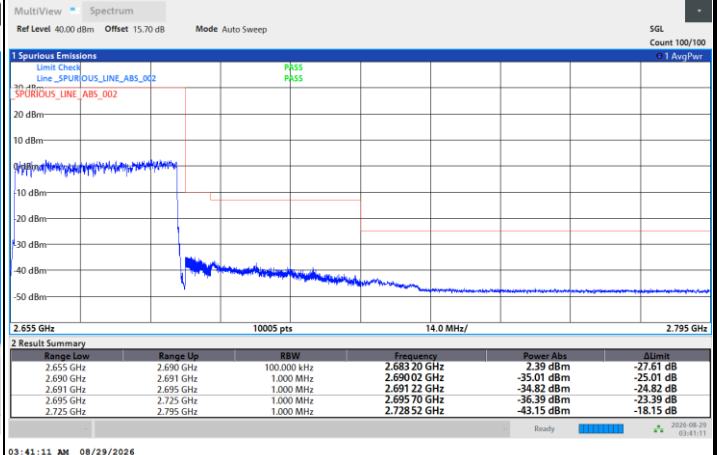


FR1 n41 / 35MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

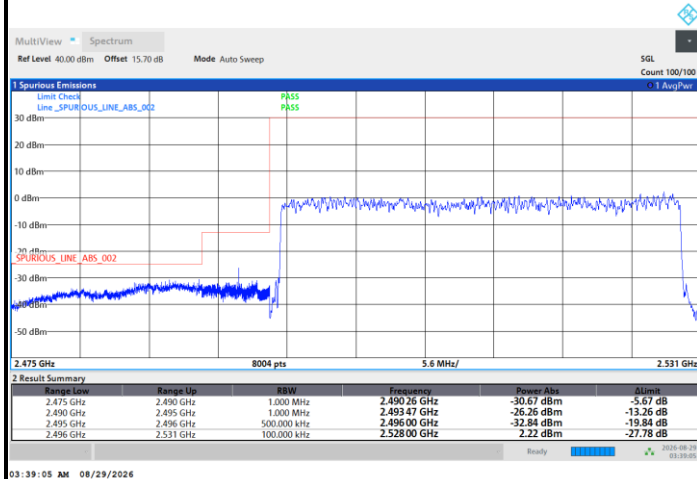


Highest Band Edge / Full RB



FR1 n41 / 35MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

