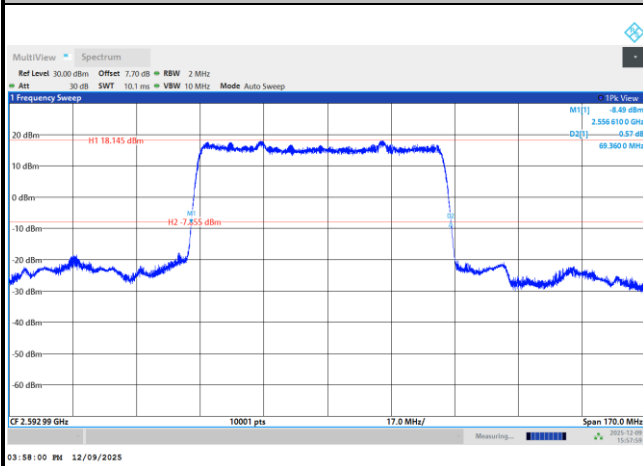


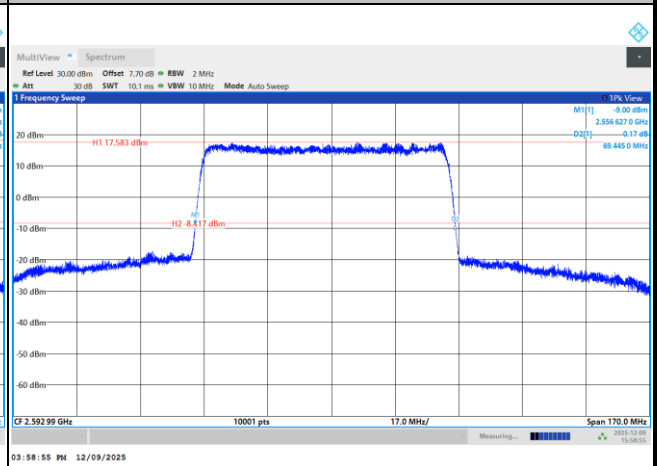


FR1 n41 / 70MHz / DFT-S OFDM / Middle Channel / Full RB

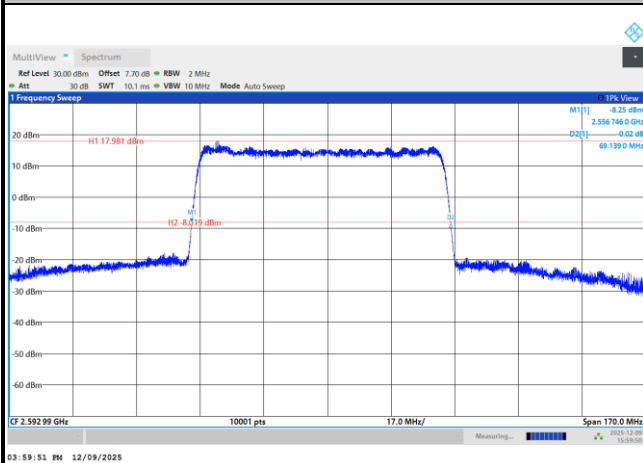
PI/2 BPSK



QPSK



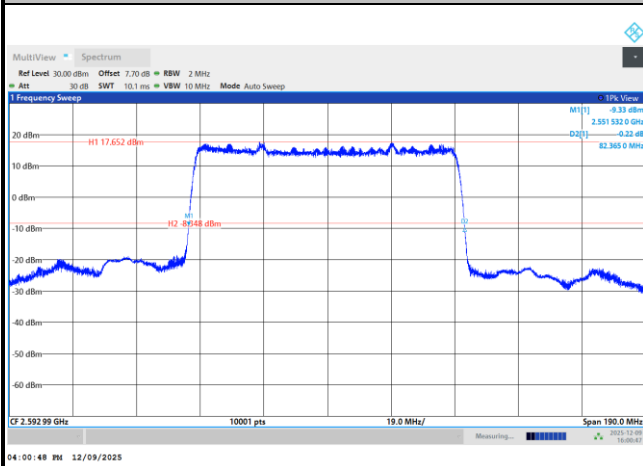
16QAM





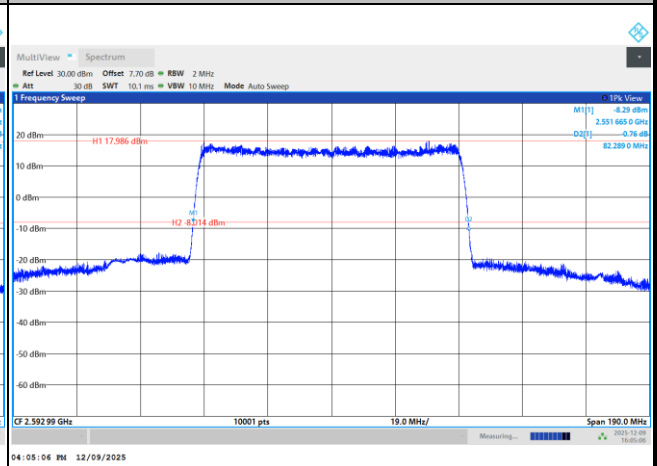
FR1 n41 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



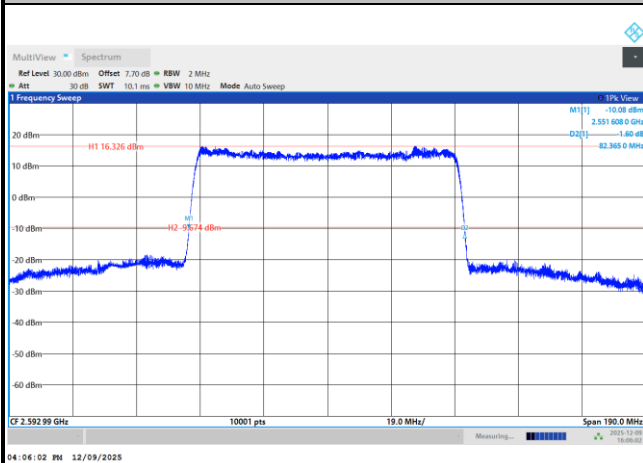
04:00:48 PM 12/09/2025

QPSK



04:05:06 PM 12/09/2025

16QAM

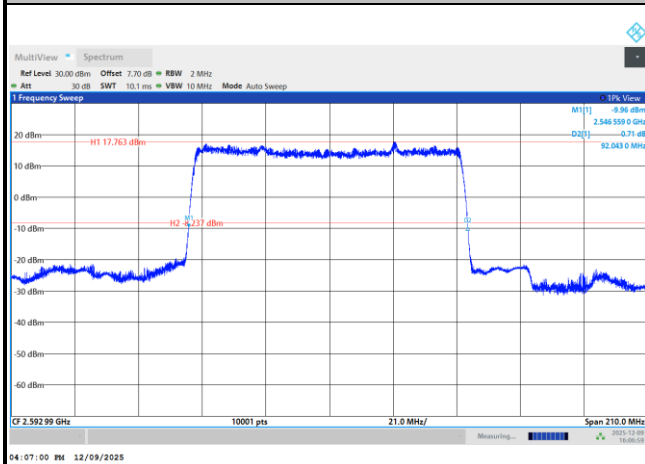


04:06:02 PM 12/09/2025

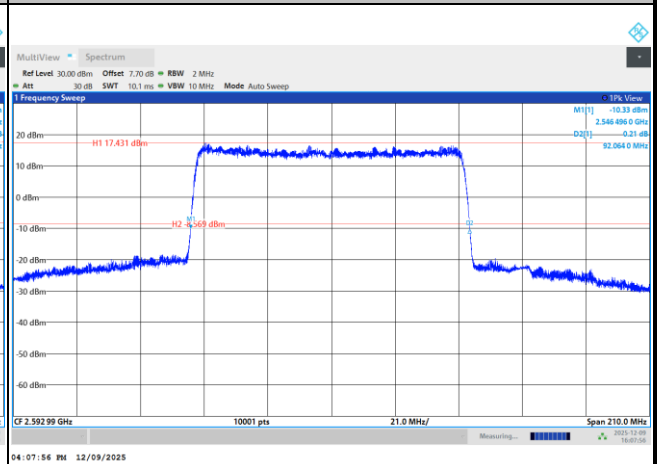


FR1 n41 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

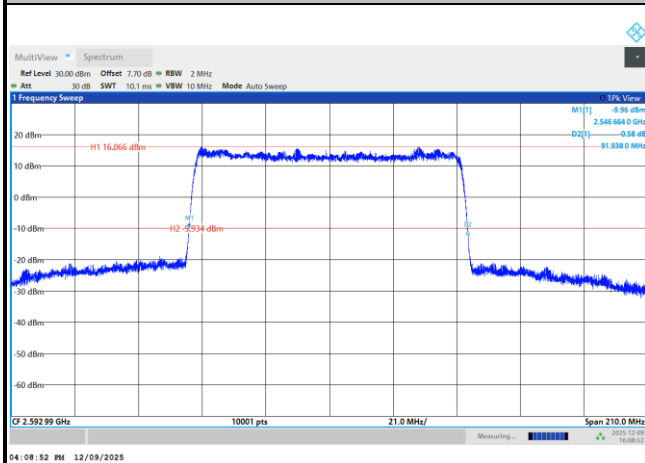
PI/2 BPSK



QPSK



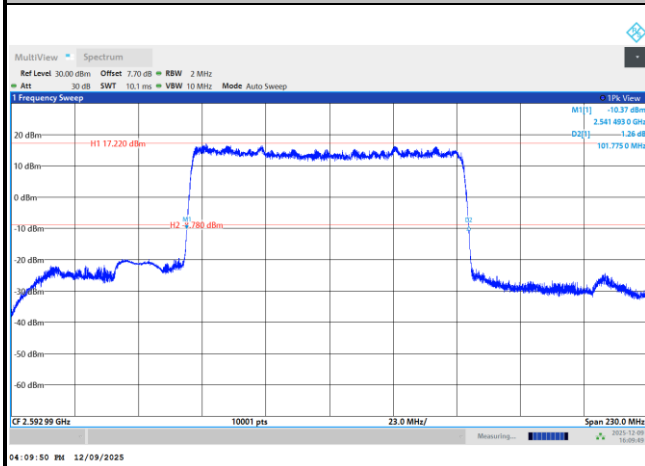
16QAM



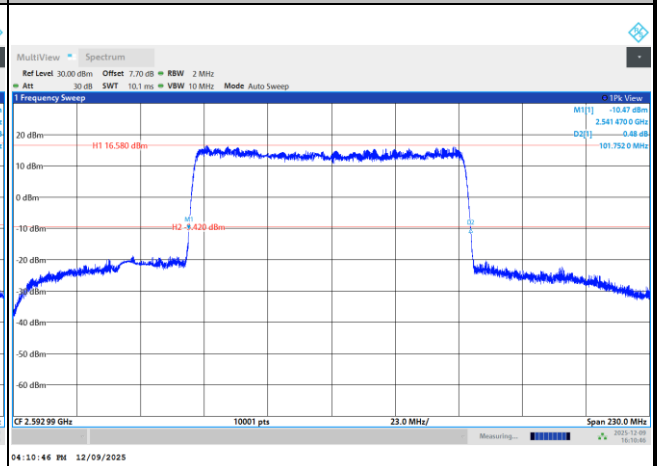


FR1 n41 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

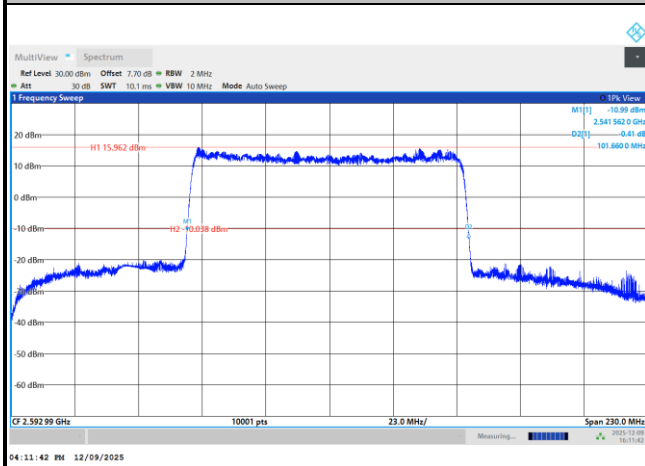
PI/2 BPSK



QPSK



16QAM



**Occupied Bandwidth**

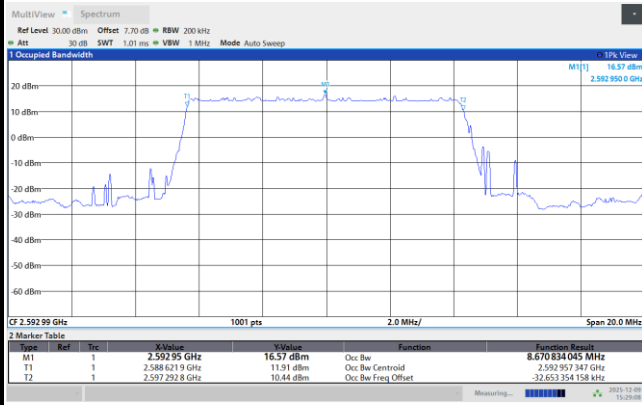
Mode	FR1 n41 : 99%OBW(MHz) / DFT-S OFDM							
BW	10MHz		15MHz		20MHz		25MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	8.67	8.61	12.93	12.97	17.92	17.91	23.15	22.90
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	8.61		12.91		17.93		22.96	
BW	30MHz		35MHz		40MHz		45MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	27.24	27.19	32.53	32.53	36.17	36.09	38.89	38.84
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	27.17		32.42		36.03		38.80	
BW	50MHz		60MHz		70MHz		80MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	45.90	45.86	58.93	58.70	65.11	64.91	77.88	77.67
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	45.86		58.62		64.97		77.76	
BW	90MHz		100MHz					
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK				
Middle CH	87.42	87.40	97.15	96.86				
Mod.	16QAM		16QAM					
Middle CH	87.22		96.84					



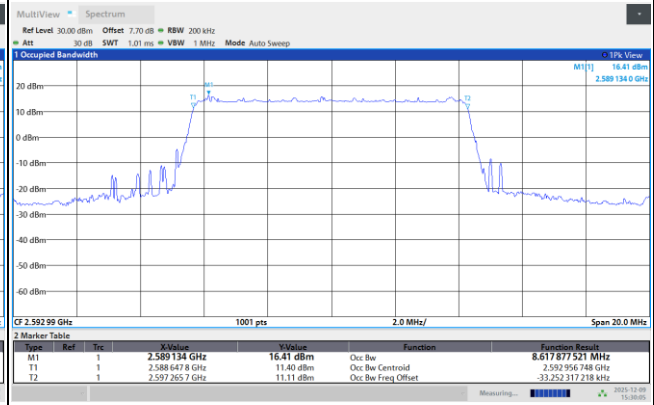
FR1 n41 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

QPSK

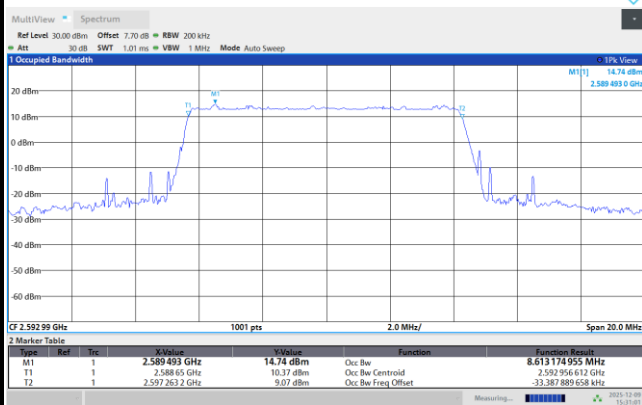


03:29:09 PM 12/09/2025



03:30:05 PM 12/09/2025

16QAM

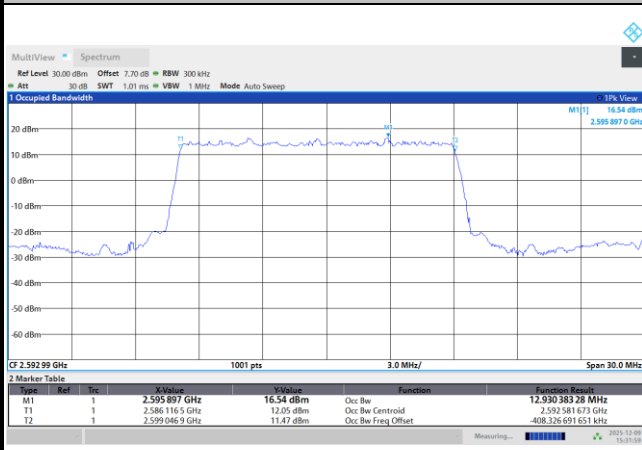


03:31:02 PM 12/09/2025



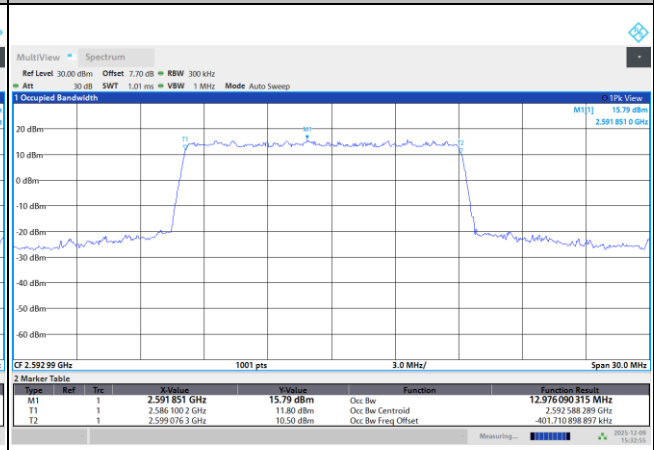
FR1 n41 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

QPSK



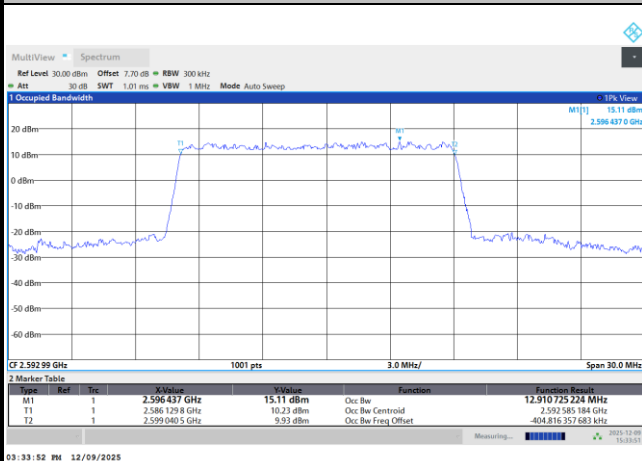
03:31:59 PM 12/09/2025

QPSK



03:32:56 PM 12/09/2025

16QAM

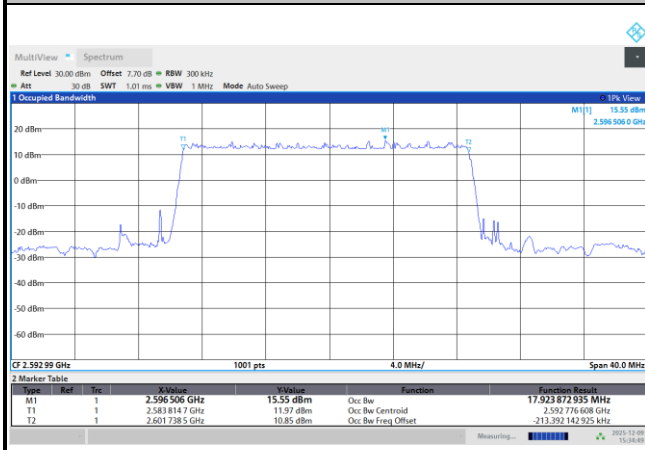


03:33:52 PM 12/09/2025

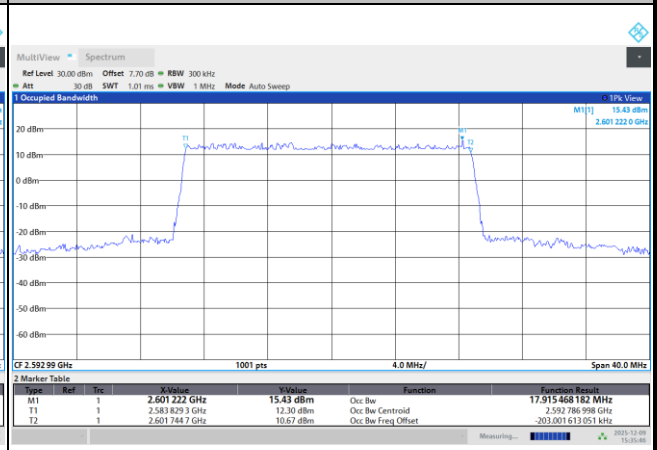


FR1 n41 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

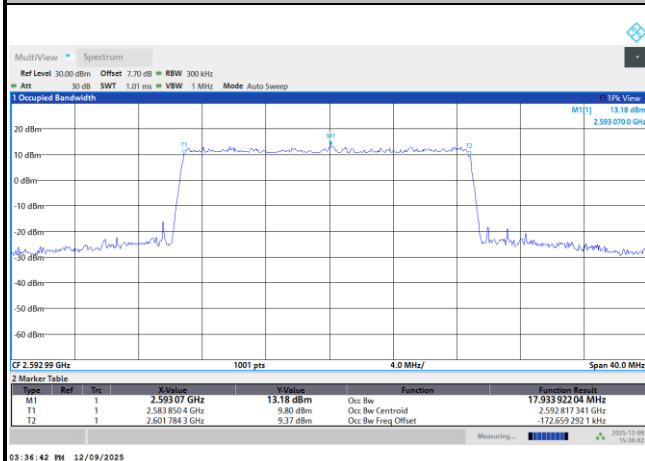
PI/2 BPSK



QPSK

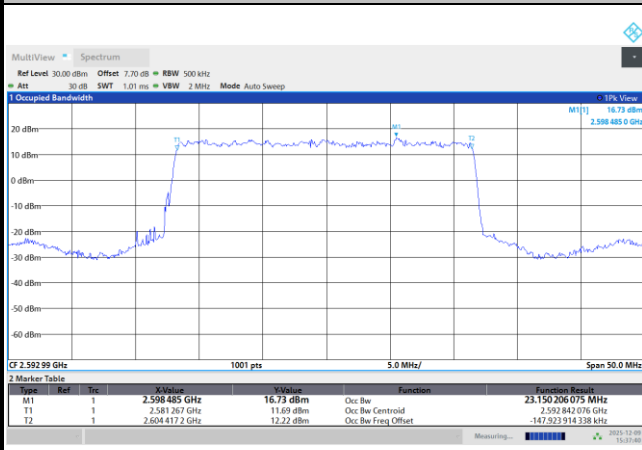


16QAM

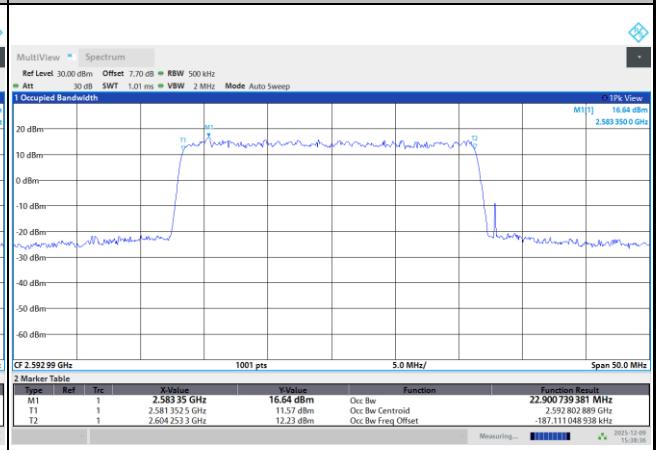


FR1 n41 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

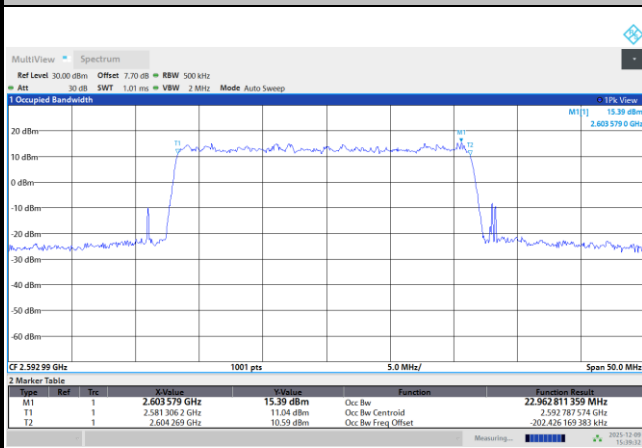
PI/2 BPSK



QPSK



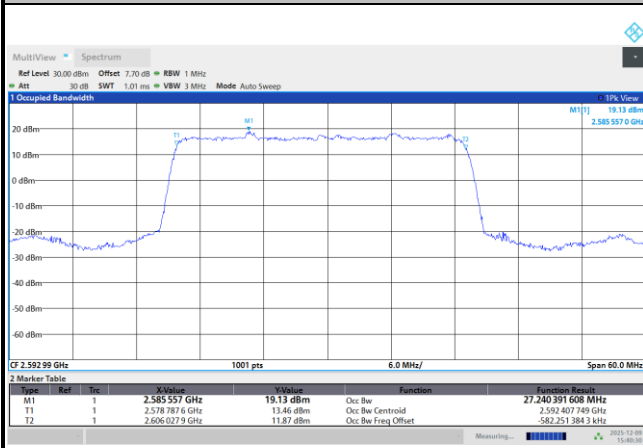
16QAM





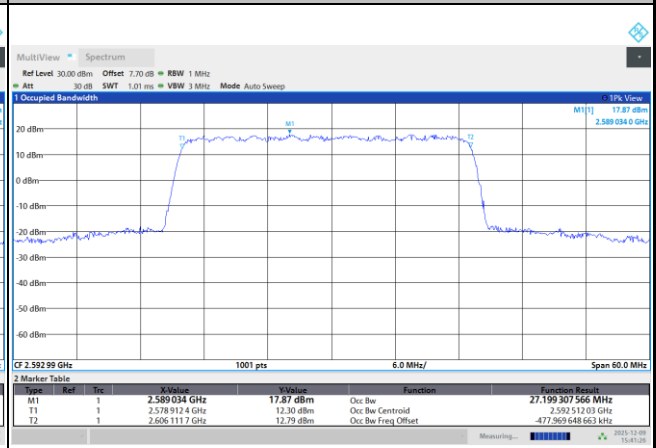
FR1 n41 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



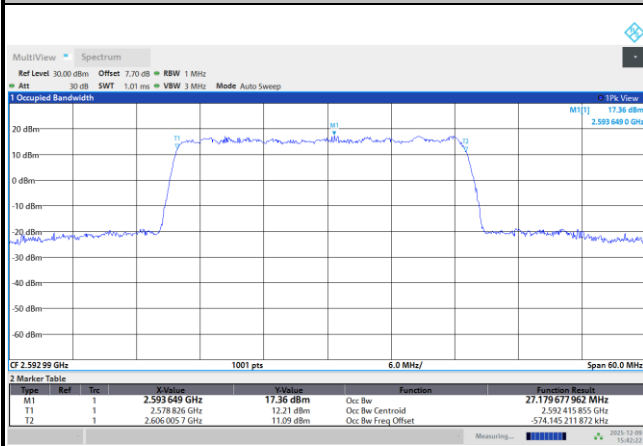
03:40:31 PM 12/09/2025

QPSK



03:41:27 PM 12/09/2025

16QAM

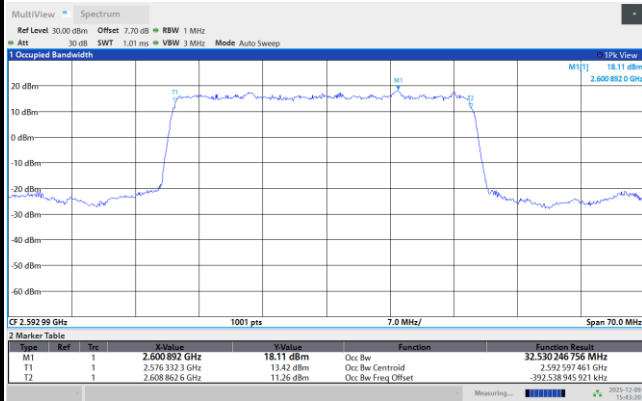


03:42:23 PM 12/09/2025



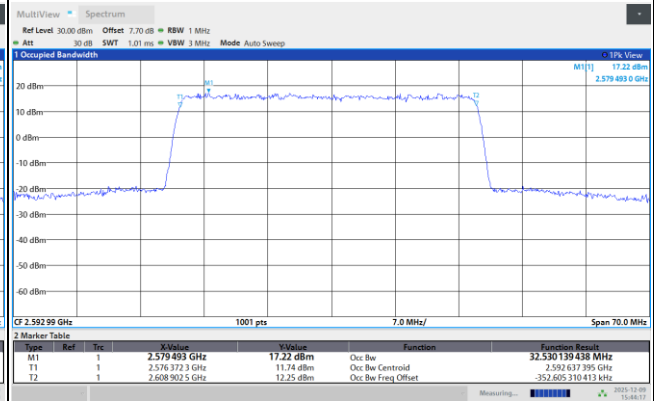
FR1 n41 / 35MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



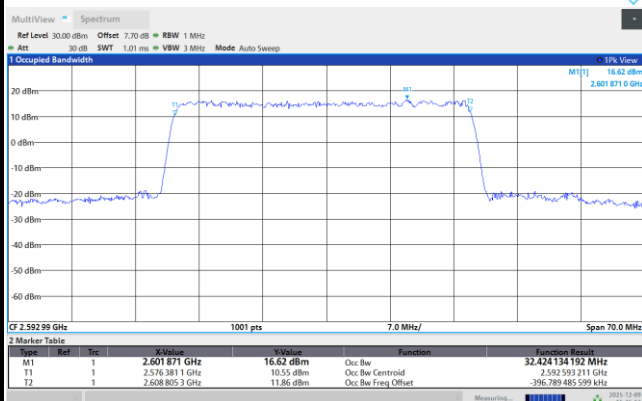
03:43:21 PM 12/09/2025

QPSK



03:44:17 PM 12/09/2025

16QAM

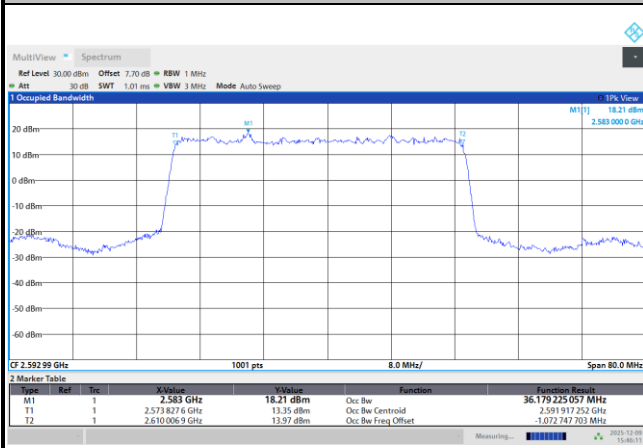


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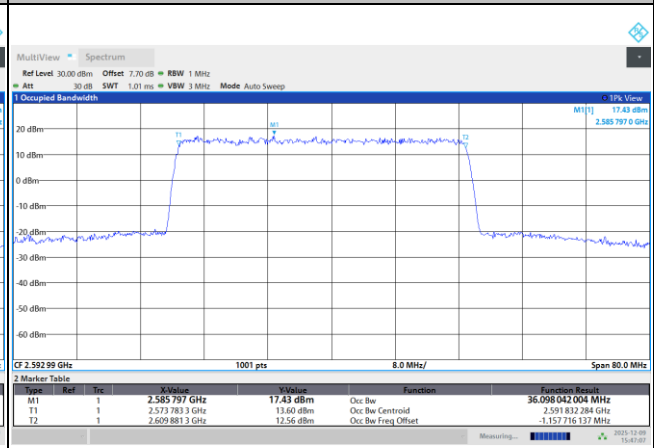


FR1 n41 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

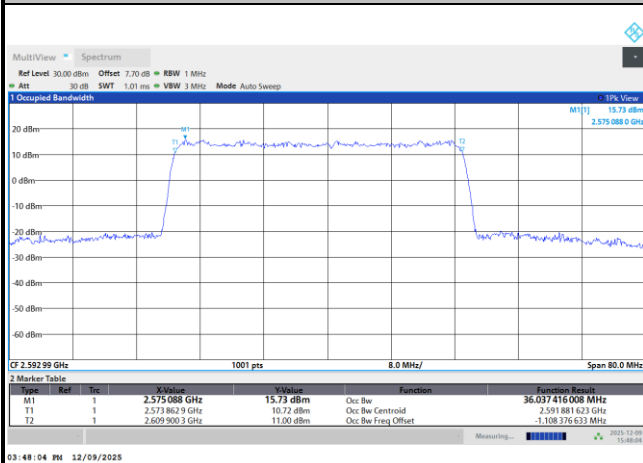
PI/2 BPSK



QPSK



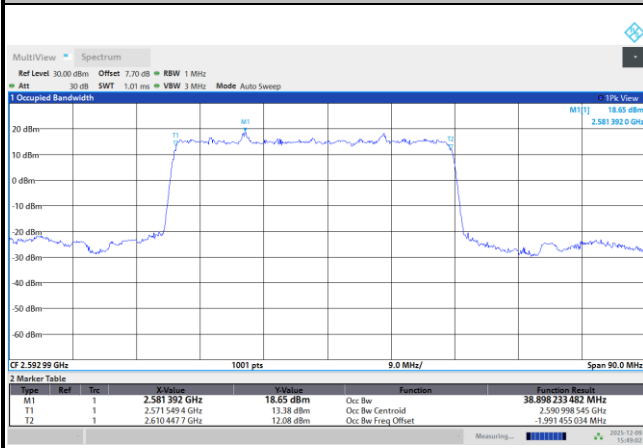
16QAM





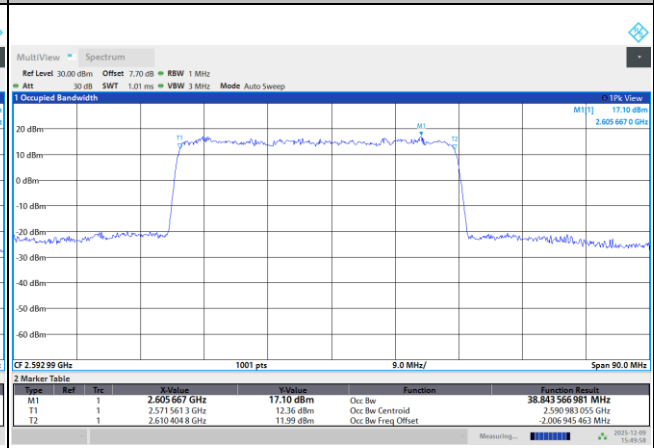
FR1 n41 / 45MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



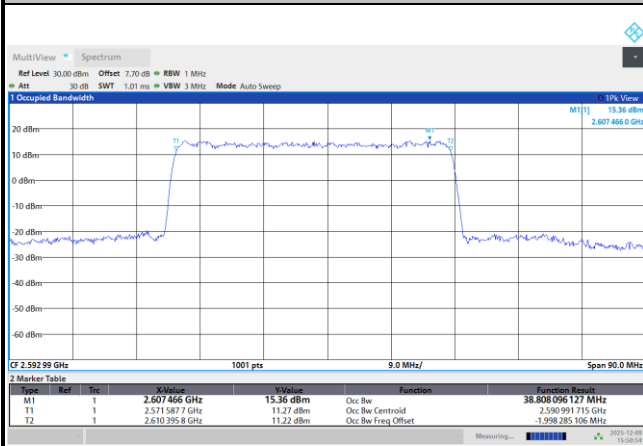
03:49:02 PM 12/09/2025

QPSK



03:49:59 PM 12/09/2025

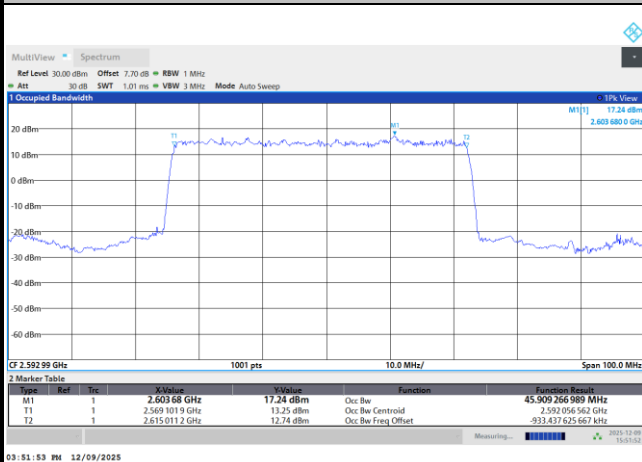
16QAM



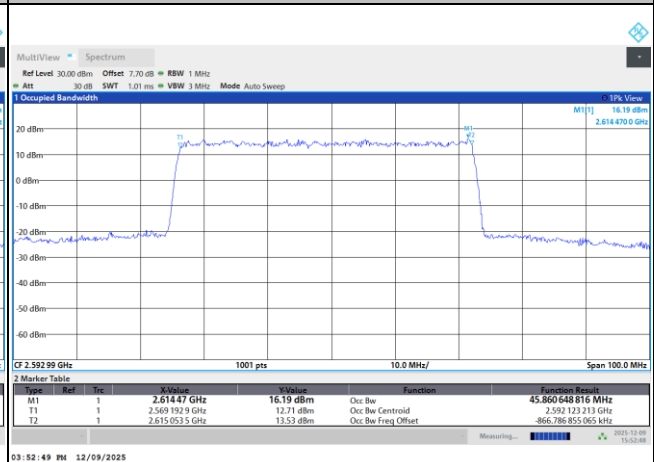
03:50:55 PM 12/09/2025

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

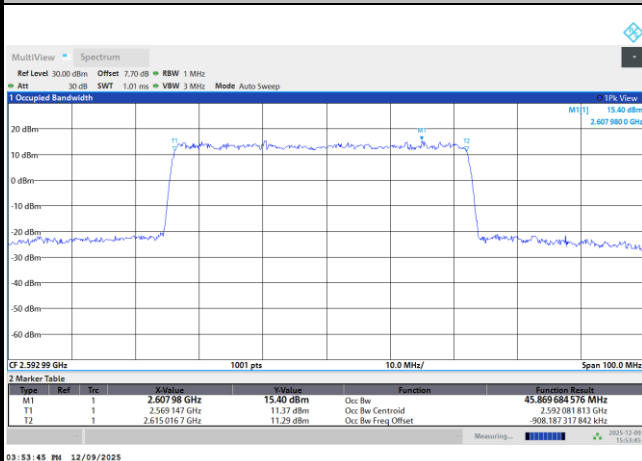
PI/2 BPSK



QPSK



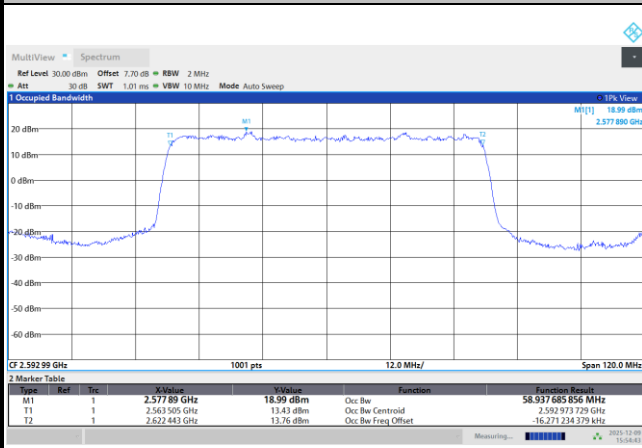
16QAM



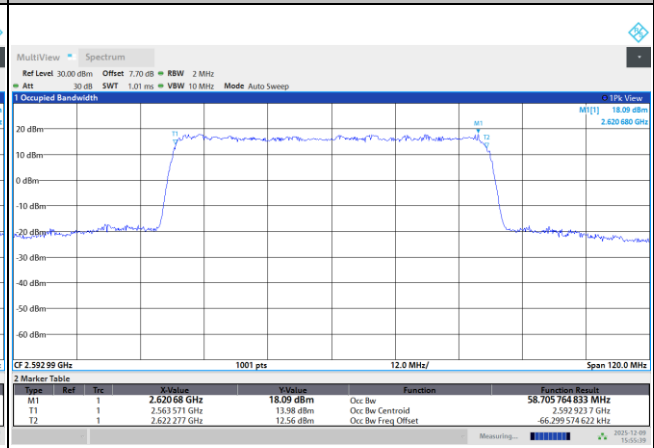


FR1 n41 / 60MHz / DFT-S OFDM / Middle Channel / Full RB

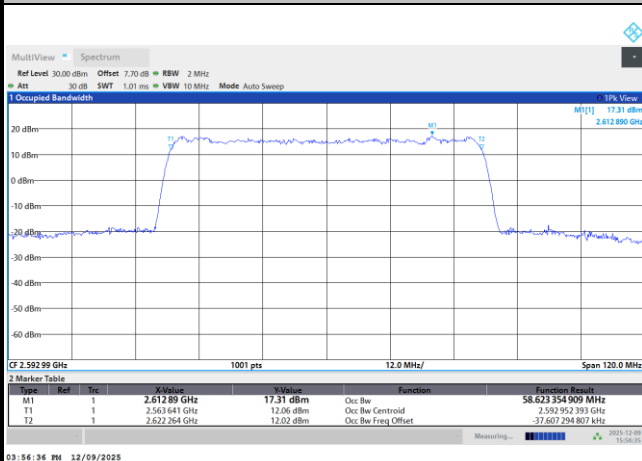
PI/2 BPSK



QPSK



16QAM

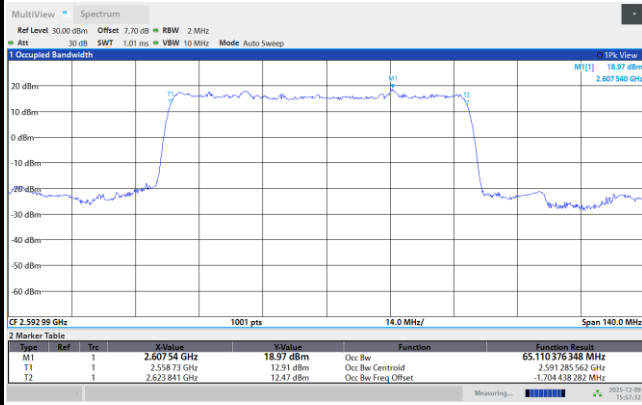




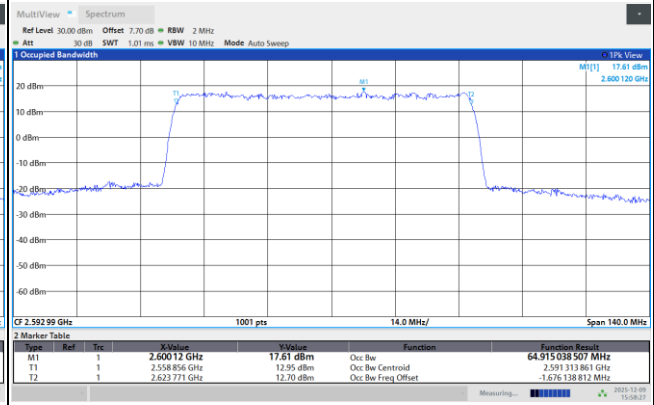
FR1 n41 / 70MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

QPSK

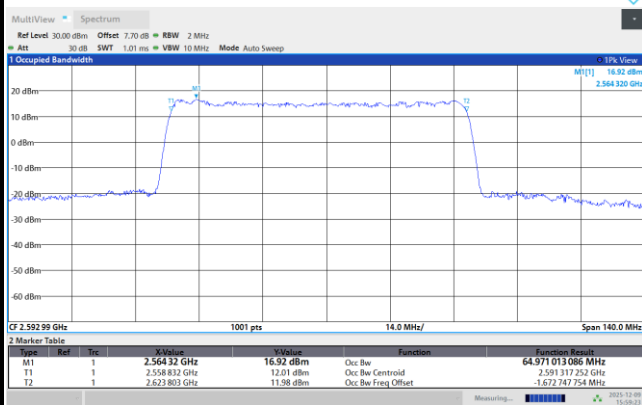


03:57:33 PM 12/09/2025



03:58:28 PM 12/09/2025

16QAM

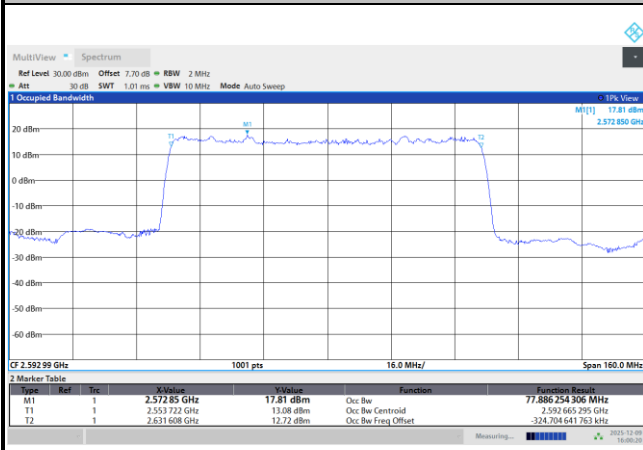


03:59:23 PM 12/09/2025



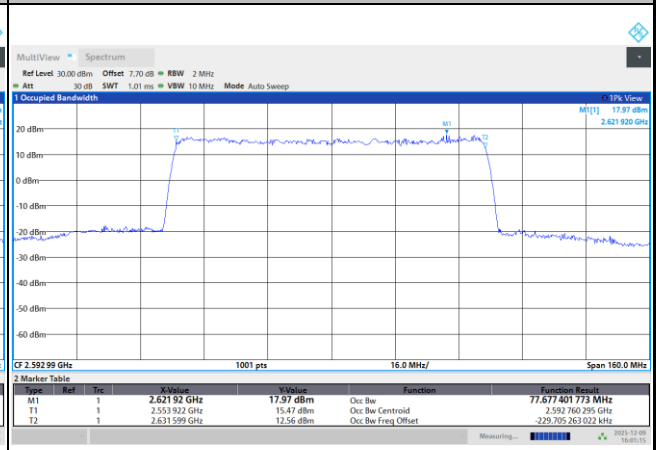
FR1 n41 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



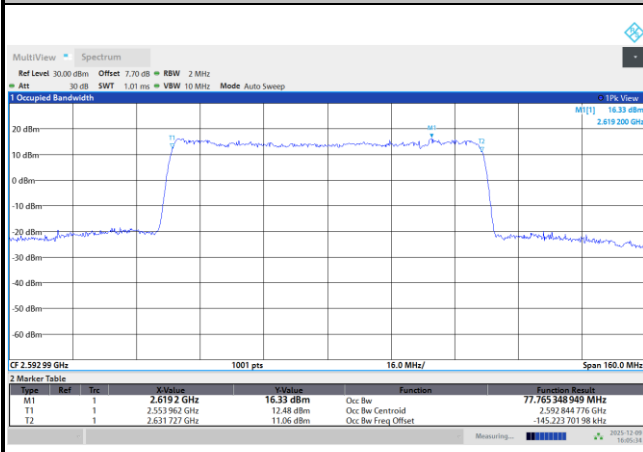
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QPSK



04:01:16 PM 12/09/2025

16QAM

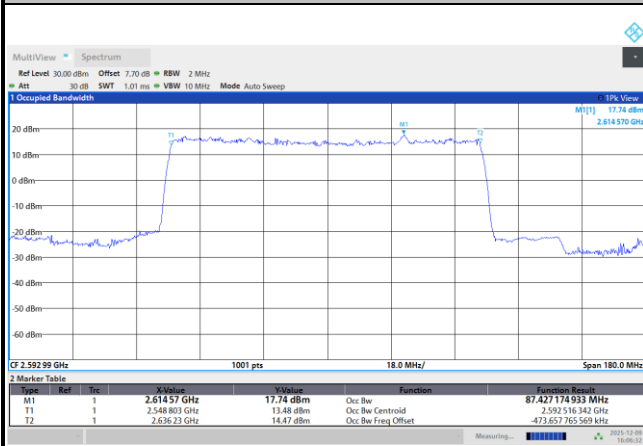


04:05:35 PM 12/09/2025



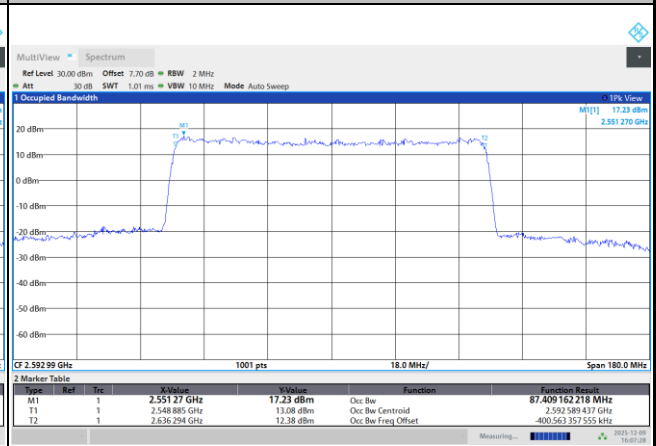
FR1 n41 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



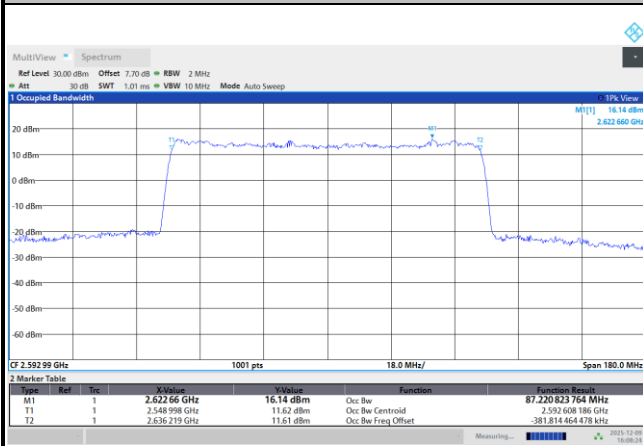
04:06:32 PM 12/09/2025

QPSK



04:07:29 PM 12/09/2025

16QAM



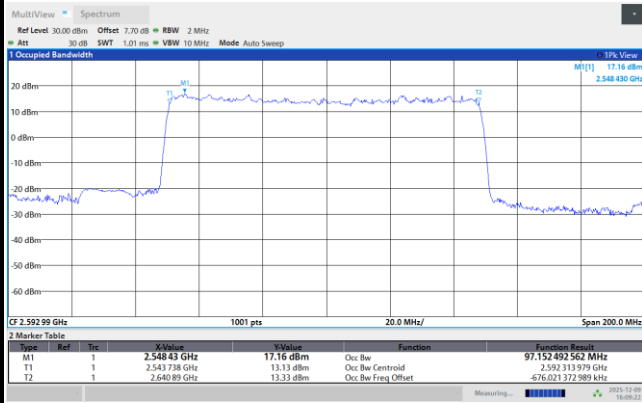
04:08:25 PM 12/09/2025



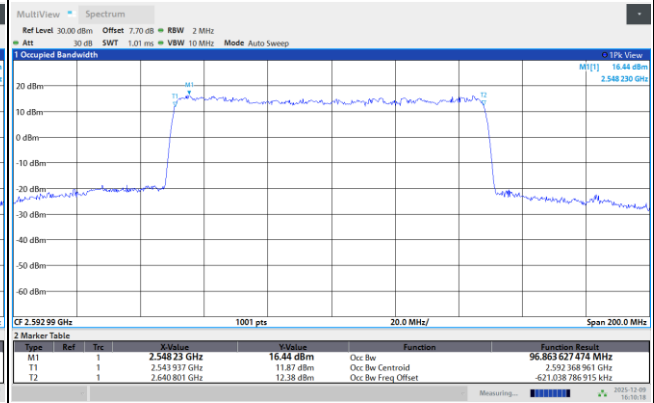
FR1 n41 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

QPSK

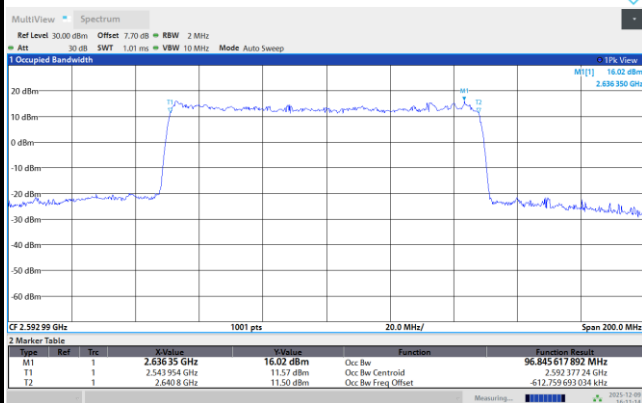


04:09:22 PM 12/09/2025



04:10:18 PM 12/09/2025

16QAM



04:11:15 PM 12/09/2025

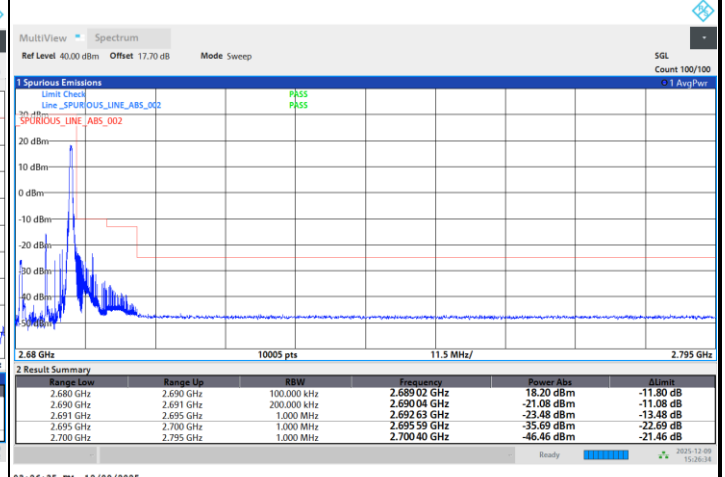
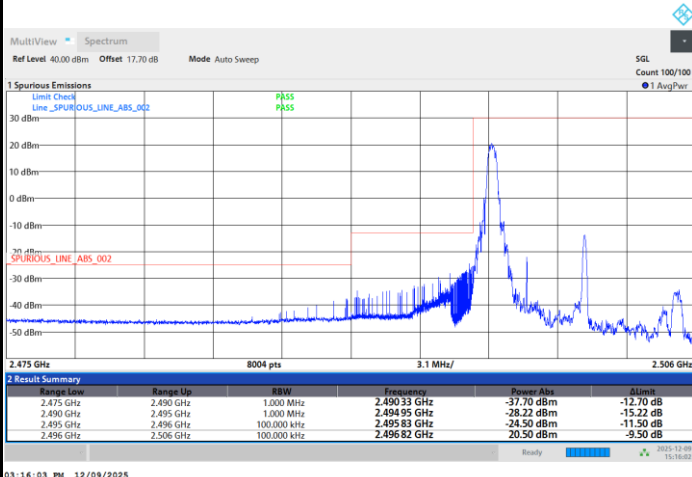


Conducted Band Edge

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

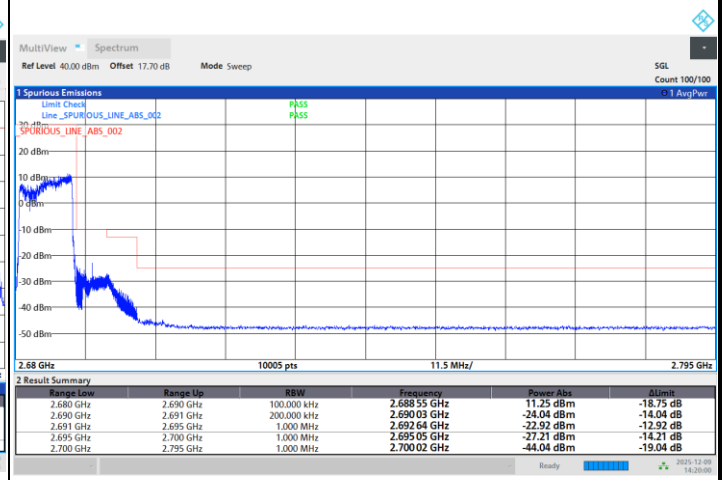
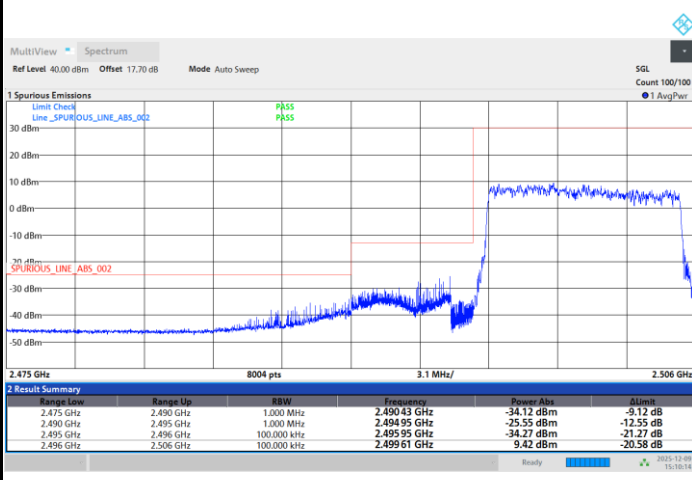
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

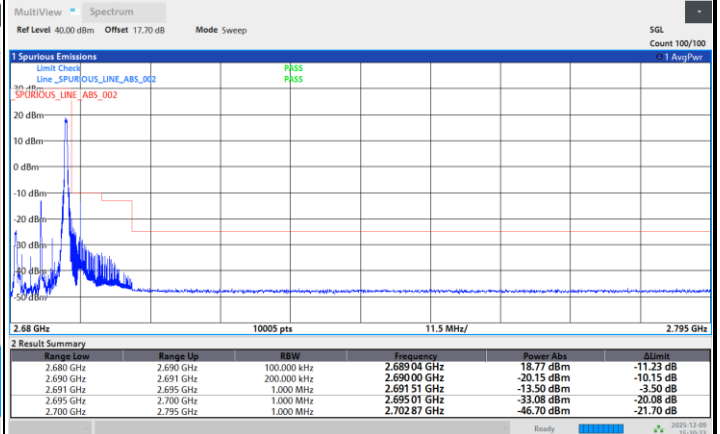
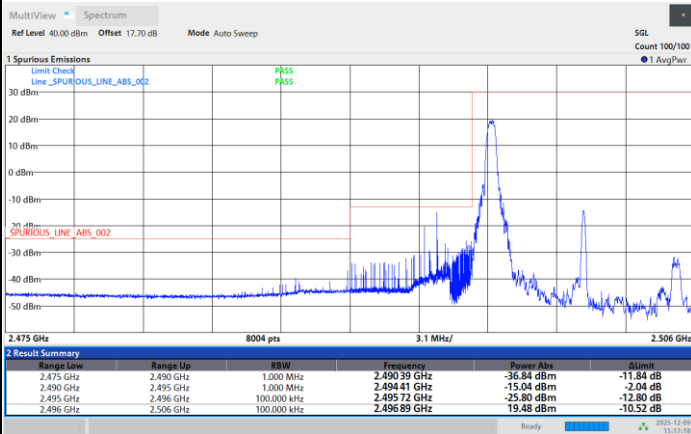




FR1 n41 / 10MHz / DFT-S OFDM / QPSK

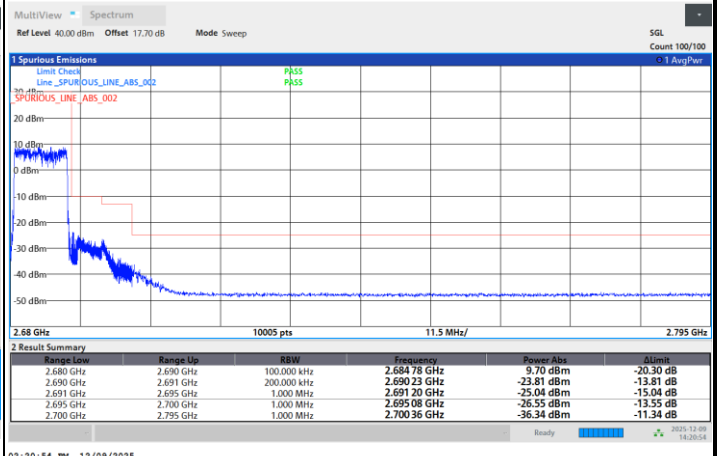
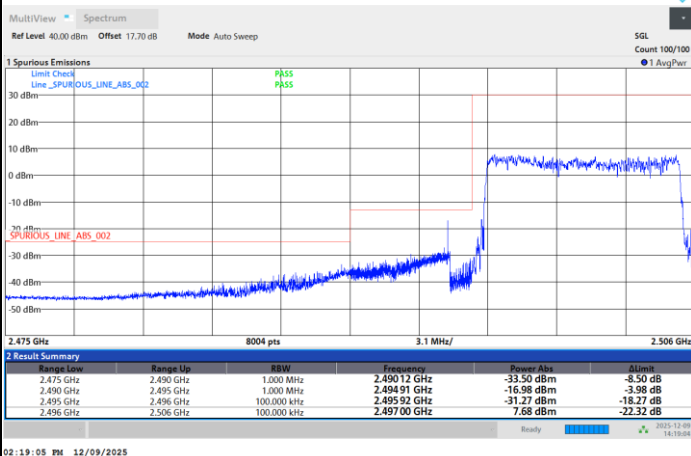
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

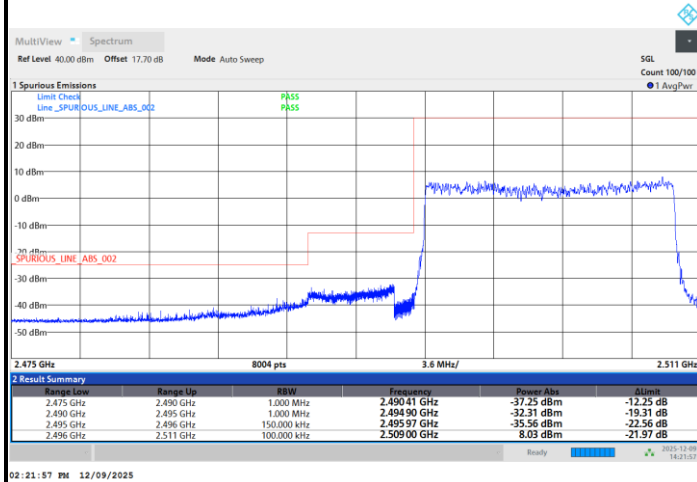
Highest Band Edge / Full RB



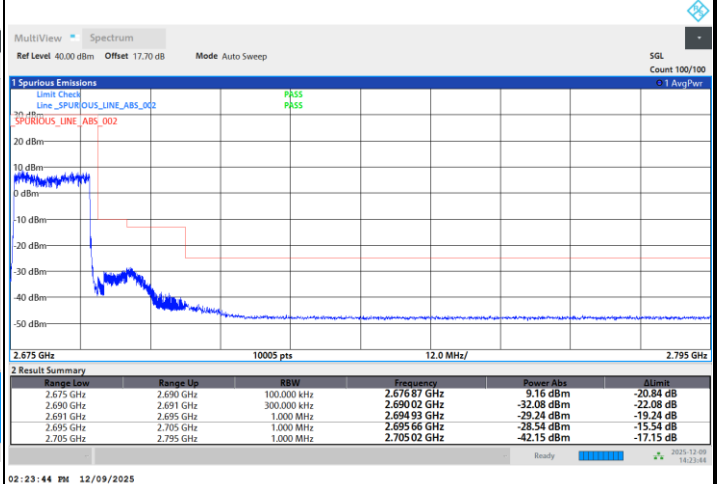


FR1 n41 / 15MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

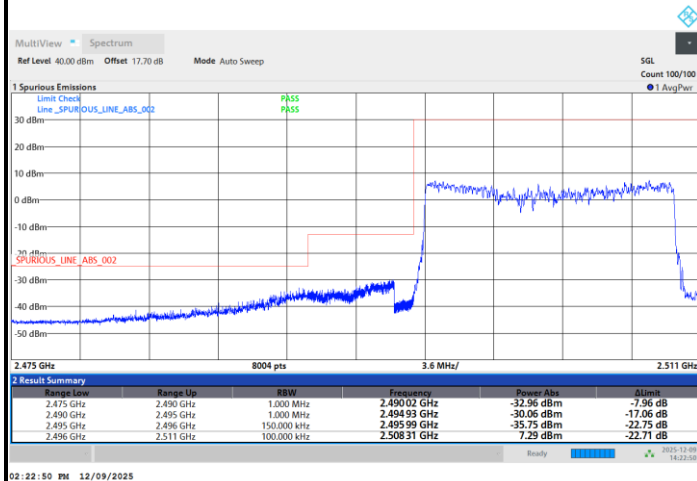


Highest Band Edge / Full RB

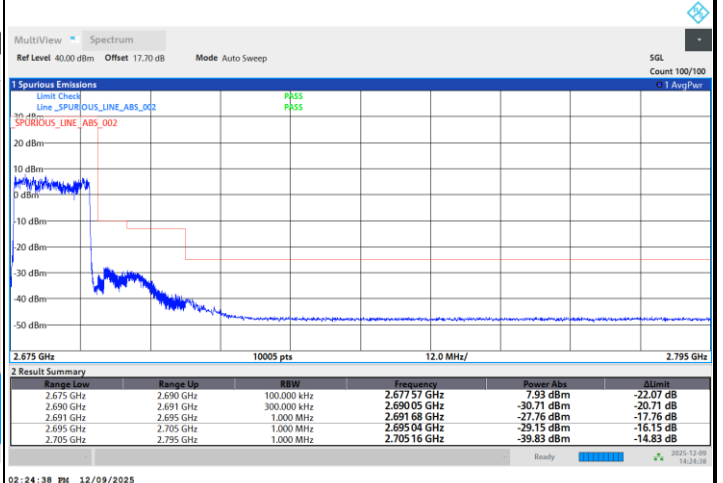


FR1 n41 / 15MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



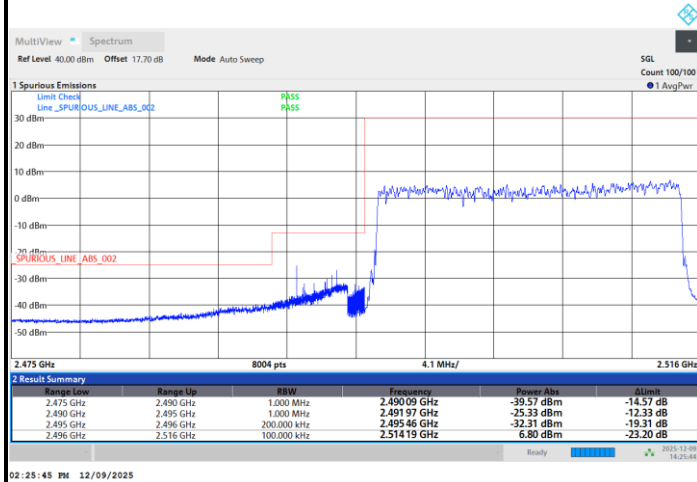
Highest Band Edge / Full RB



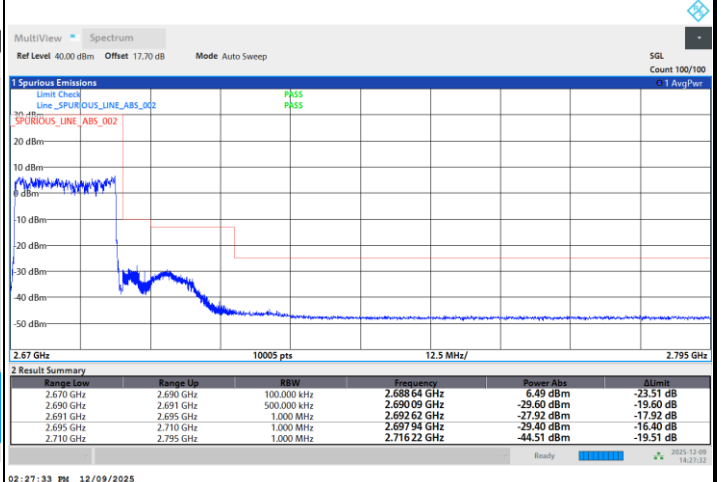


FR1 n41 / 20MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

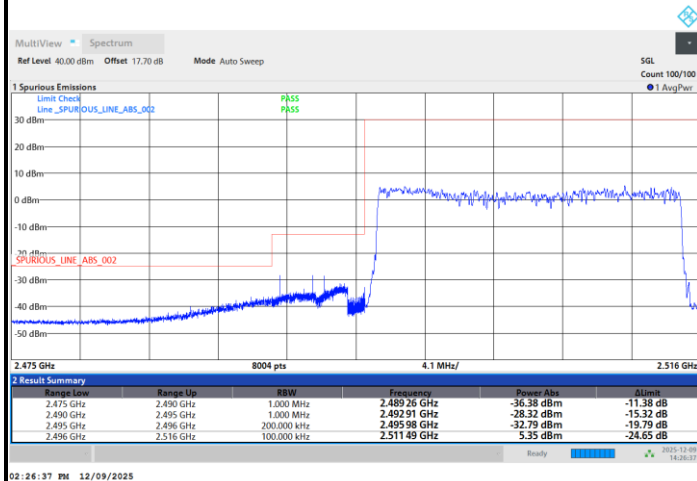


Highest Band Edge / Full RB

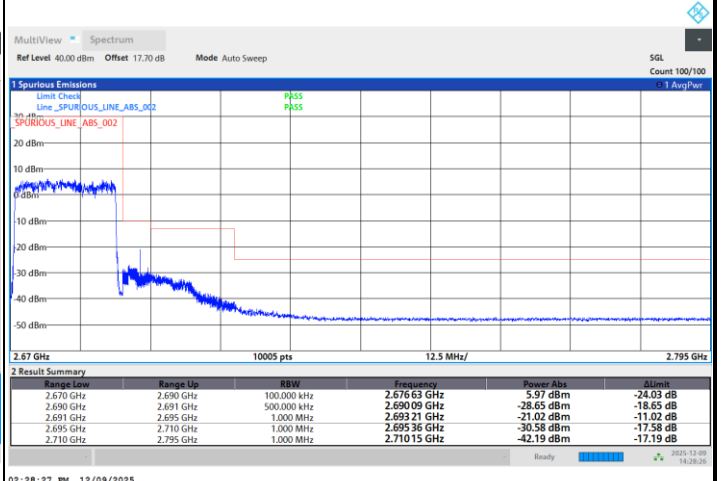


FR1 n41 / 20MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



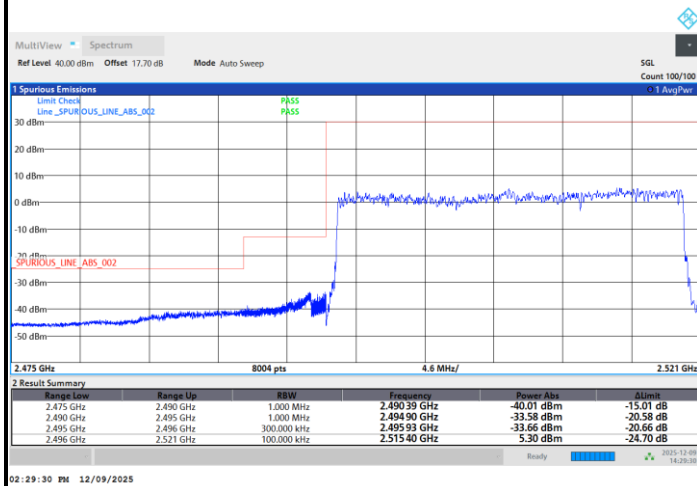
Highest Band Edge / Full RB



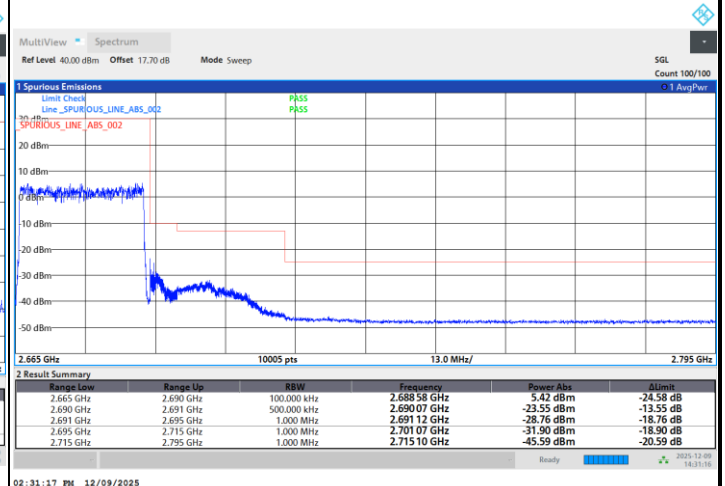


FR1 n41 / 25MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

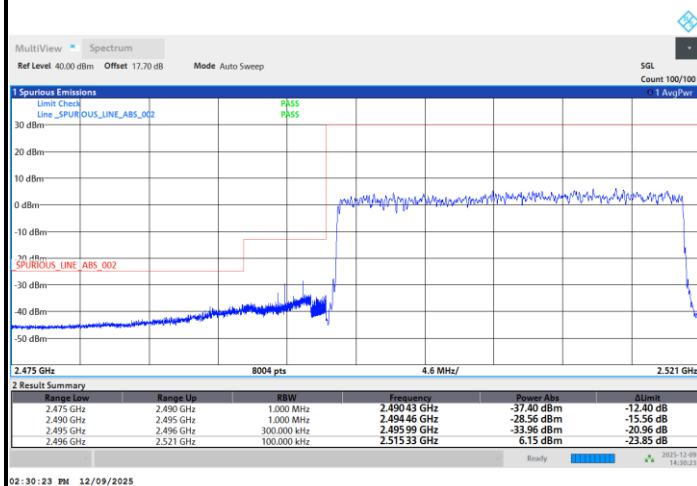


Highest Band Edge / Full RB

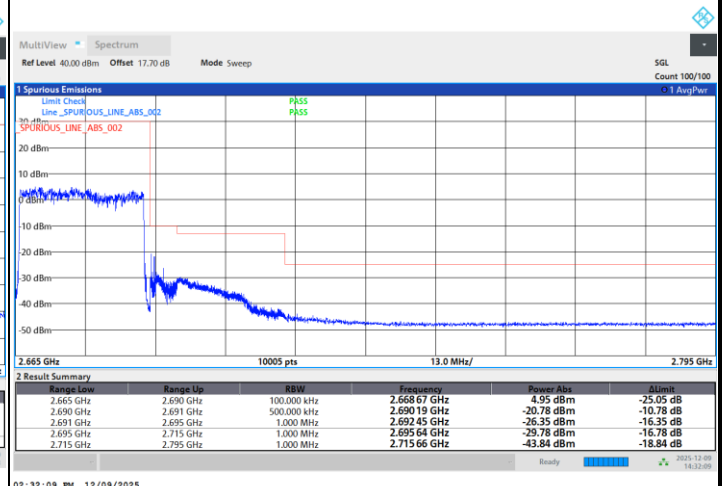


FR1 n41 / 25MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



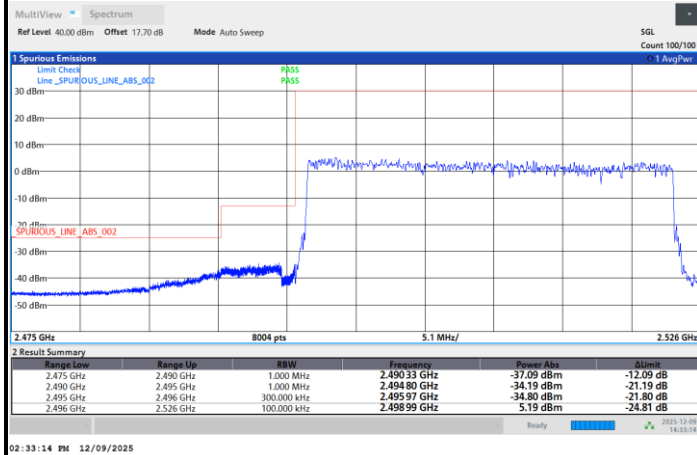
Highest Band Edge / Full RB



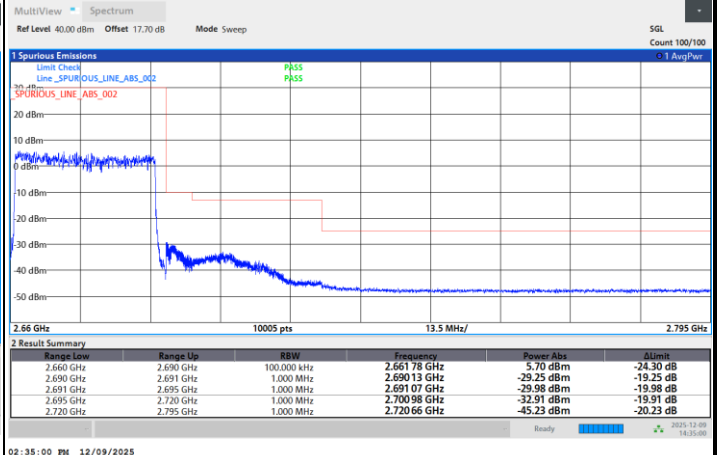


FR1 n41 / 30MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

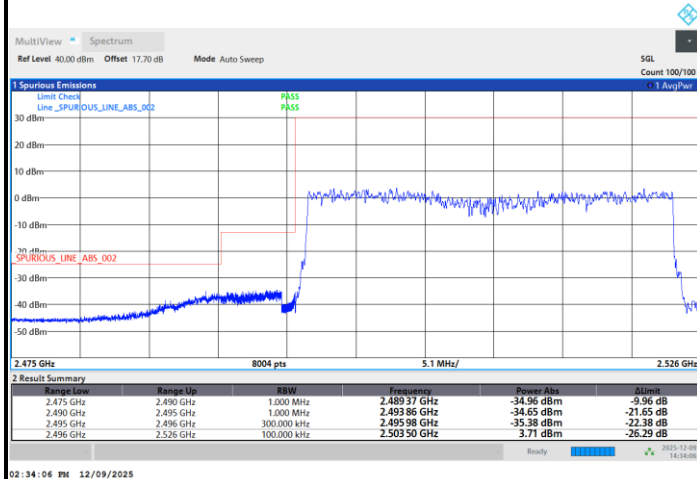


Highest Band Edge / Full RB

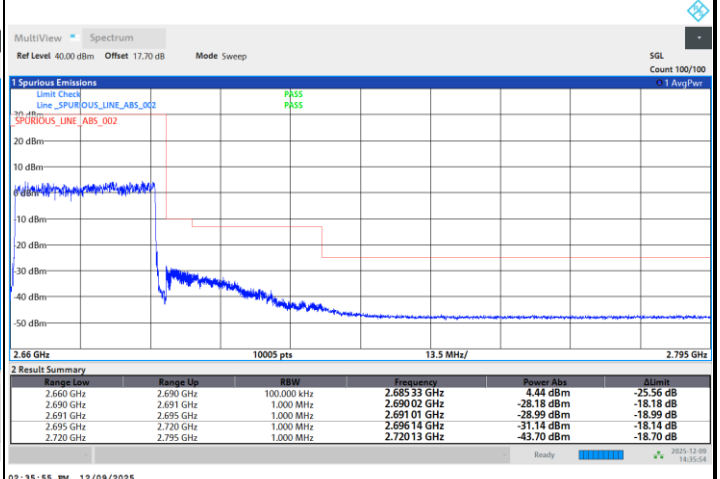


FR1 n41 / 30MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



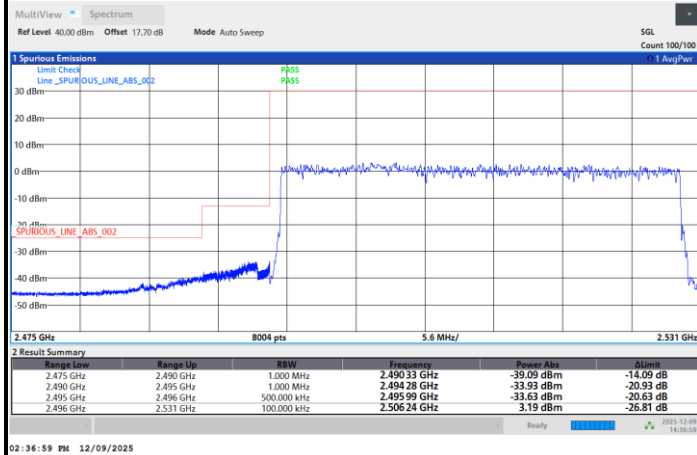
Highest Band Edge / Full RB



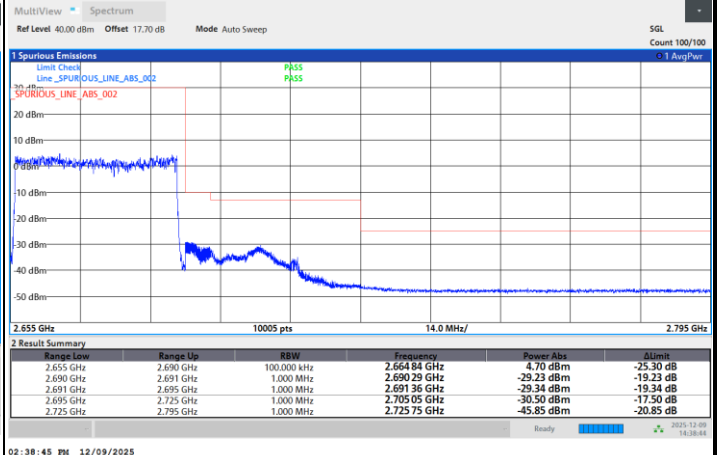


FR1 n41 / 35MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

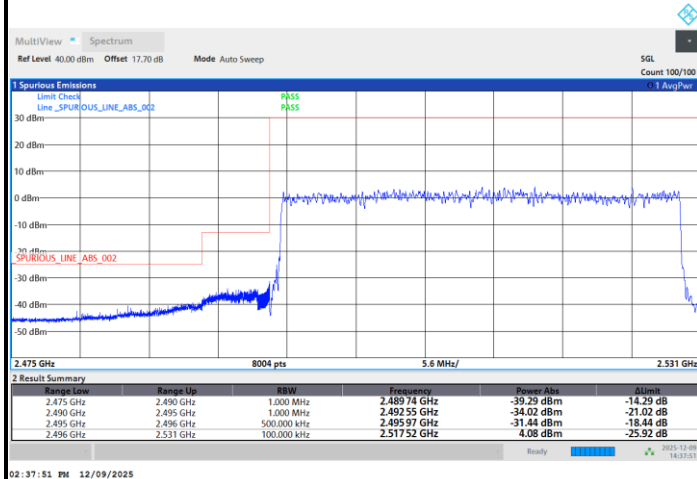


Highest Band Edge / Full RB

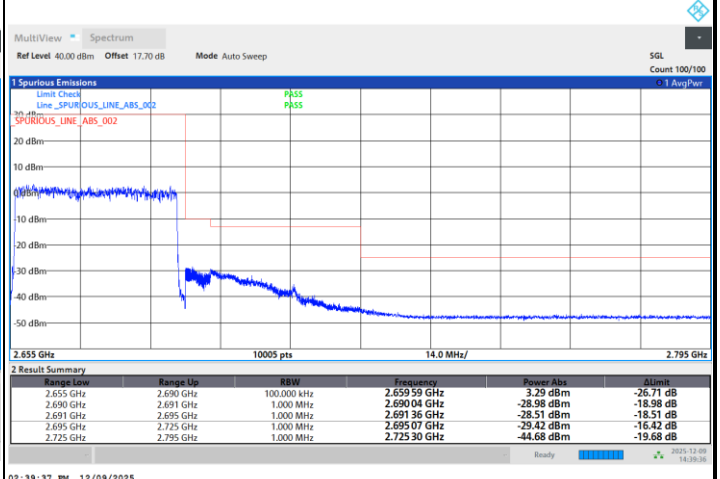


FR1 n41 / 35MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



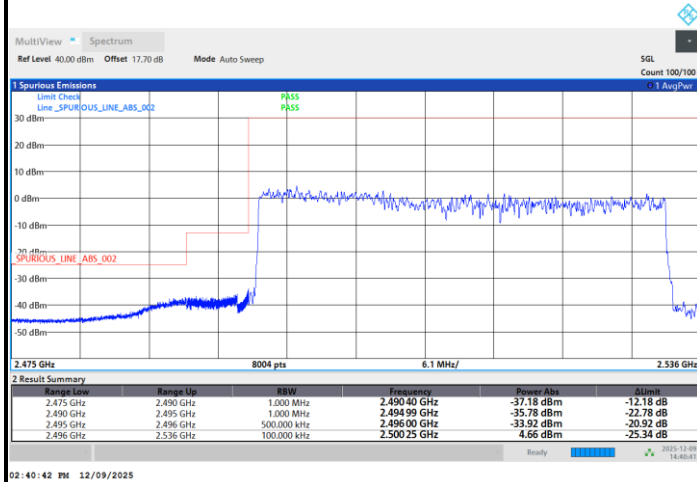
Highest Band Edge / Full RB



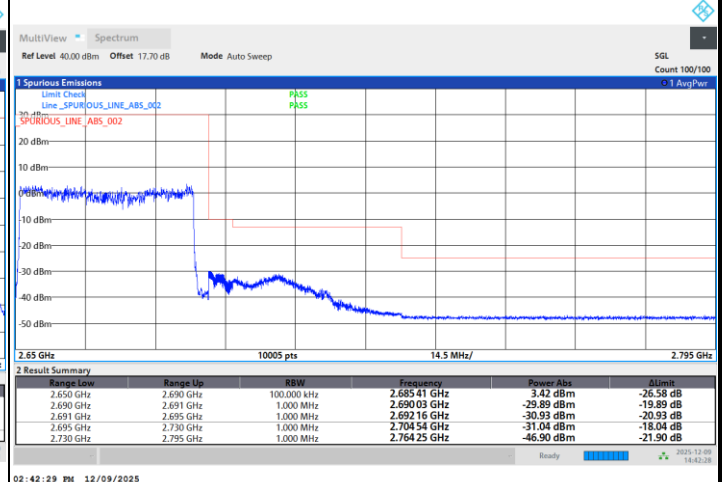


FR1 n41 / 40MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

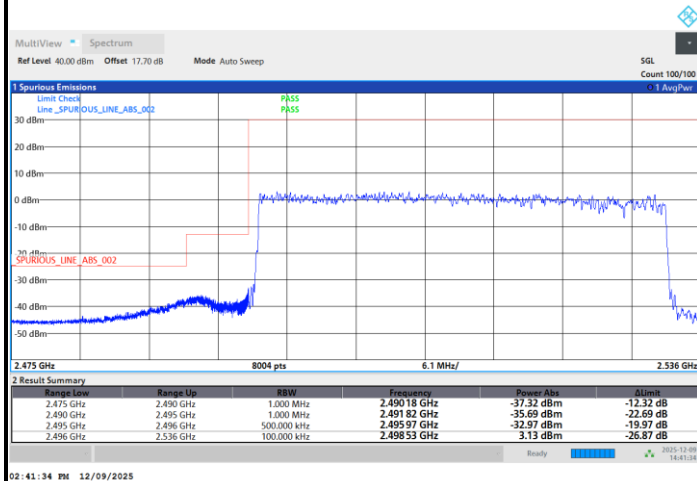


Highest Band Edge / Full RB

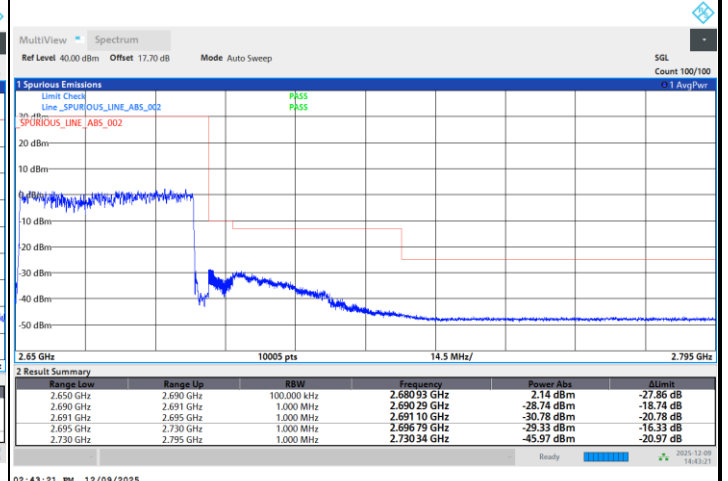


FR1 n41 / 40MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



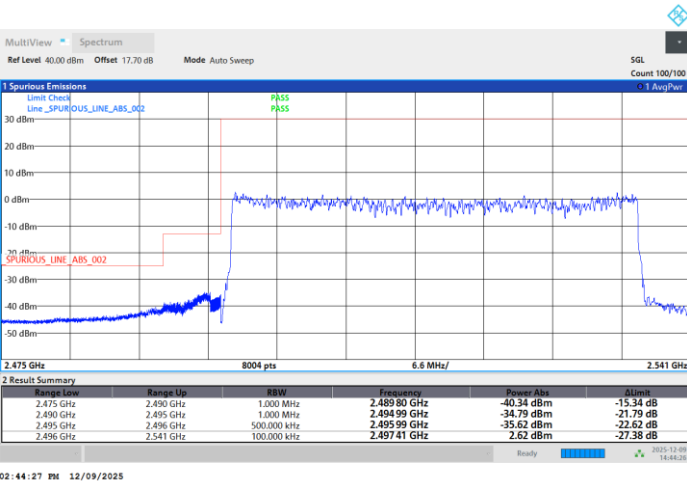
Highest Band Edge / Full RB



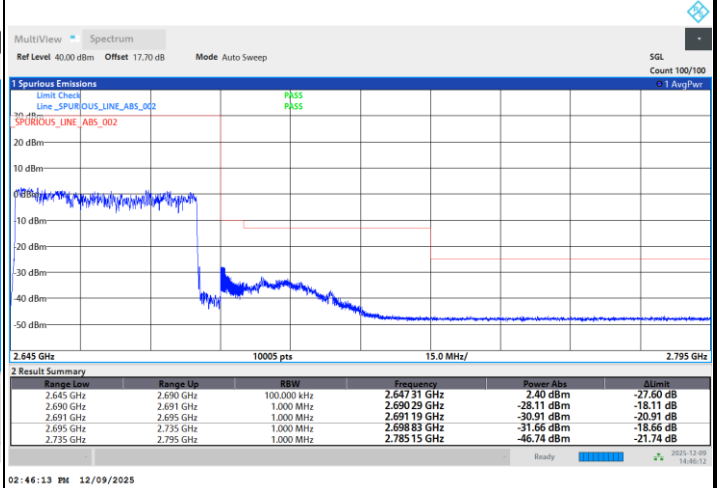


FR1 n41 / 45MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

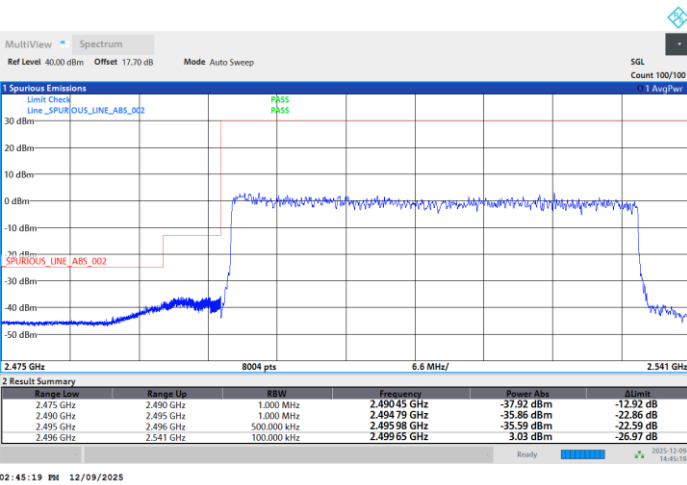


Highest Band Edge / Full RB



FR1 n41 / 45MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

