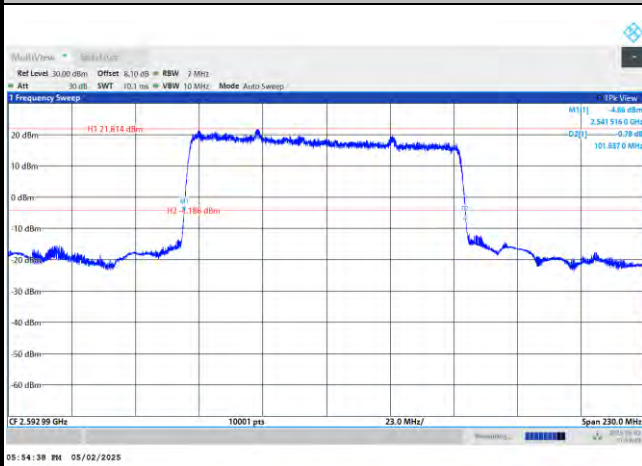




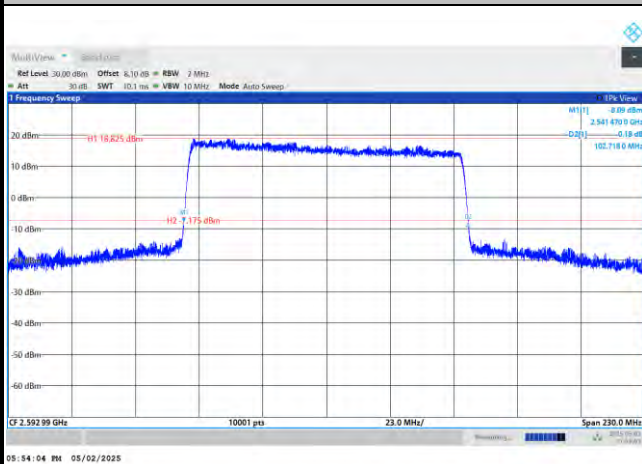
FR1 n41 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

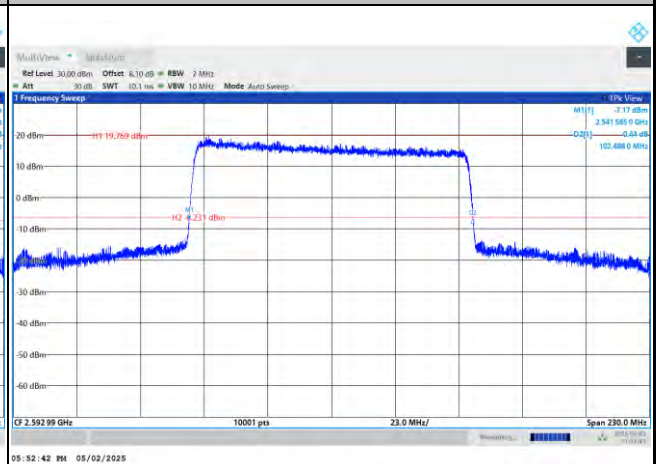


FR1 n41 / 100MHz / CP OFDM / Middle Channel / Full RB

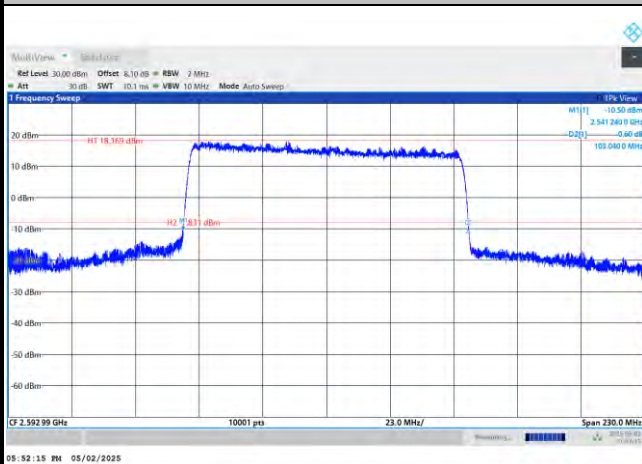
QPSK



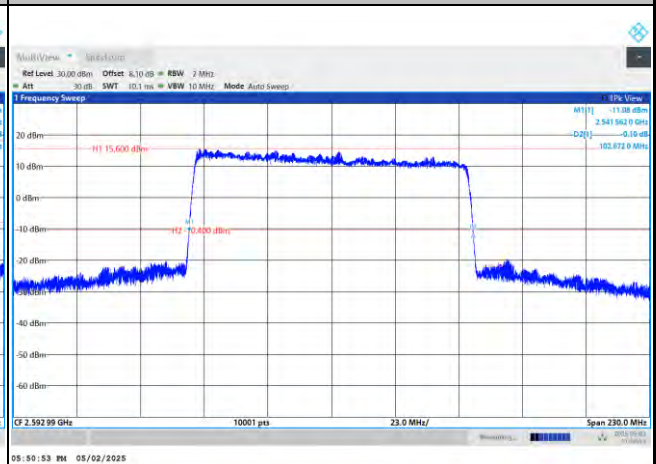
16QAM



64QAM



256QAM



**Occupied Bandwidth**

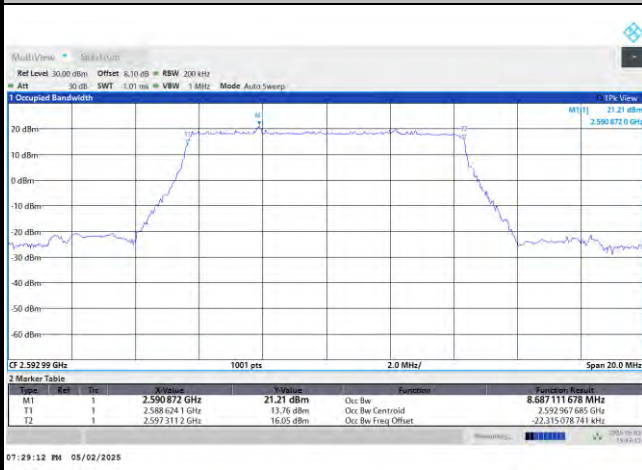
Mode	FR1 n41 : OB BW(MHz) / DFT-S OFDM							
BW	10MHz	15MHz	20MHz	25MHz	30MHz	35MHz	40MHz	45MHz
Mod.	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK
Middle CH	8.68	12.93	17.88	22.95	27.19	32.45	35.95	38.77
BW	50MHz	60MHz	70MHz	80MHz	90MHz	100MHz		
Mod.	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK		
Middle CH	45.95	58.61	64.96	77.59	87.17	96.91		

Mode	FR1 n41 : OB BW(MHz) / CP OFDM							
BW	10MHz		15MHz		20MHz		25MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	8.66	8.72	13.68	13.67	18.27	18.28	23.31	23.30
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	8.67	8.66	13.67	13.67	18.25	18.22	23.35	23.35
BW	30MHz		35MHz		40MHz		45MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	28.23	28.22	33.16	33.17	38.10	38.03	42.67	42.83
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	28.15	28.21	33.13	33.10	38.15	38.17	42.68	42.75
BW	50MHz		60MHz		70MHz		80MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	47.74	47.67	58.50	58.29	67.95	68.03	77.70	77.99
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	47.58	47.66	58.58	58.53	68.13	67.89	77.95	77.73
BW	90MHz		100MHz					
Mod.	QPSK	16QAM	QPSK	16QAM				
Middle CH	87.85	87.68	97.85	97.96				
Mod.	64QAM	256QAM	64QAM	256QAM				
Middle CH	87.91	87.98	97.69	97.93				



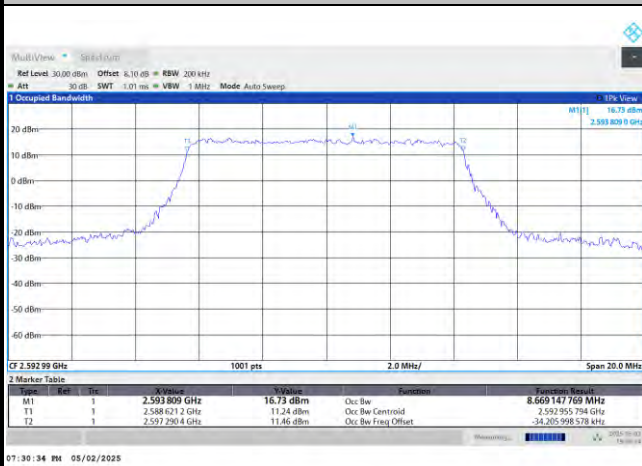
FR1 n41 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

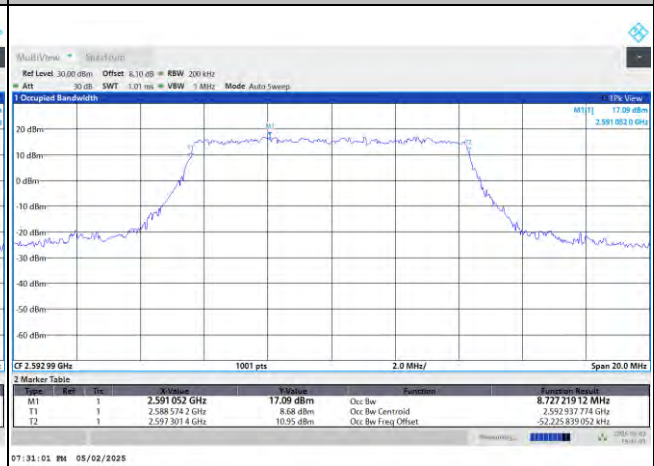


FR1 n41 / 10MHz / CP OFDM / Middle Channel / Full RB

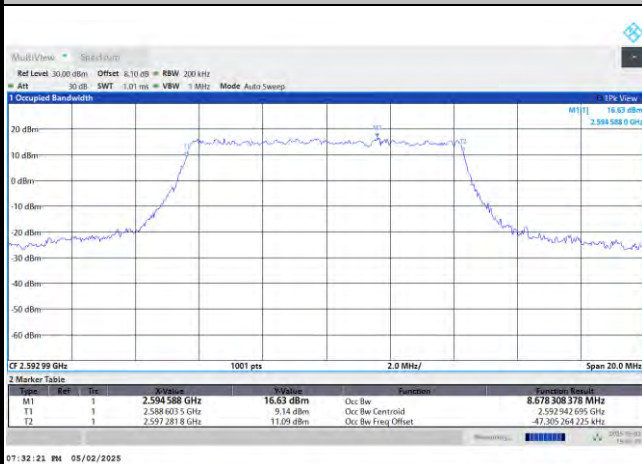
QPSK



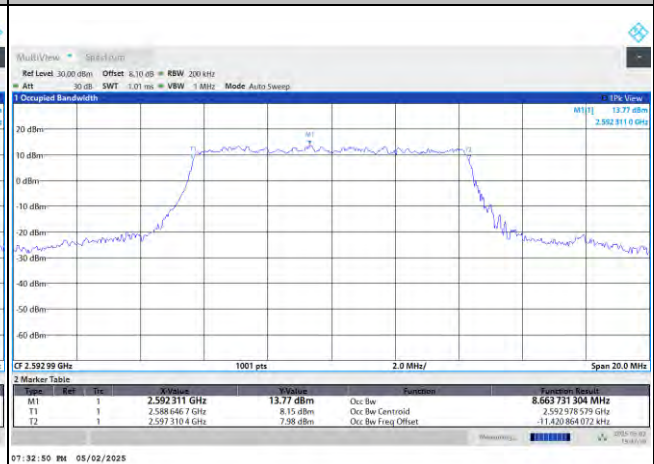
16QAM



64QAM

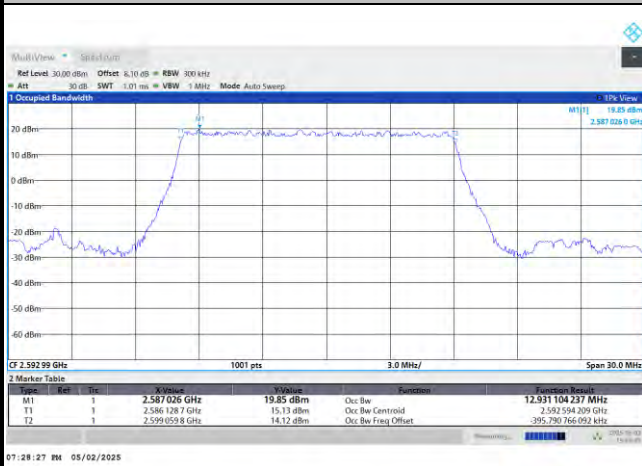


256QAM



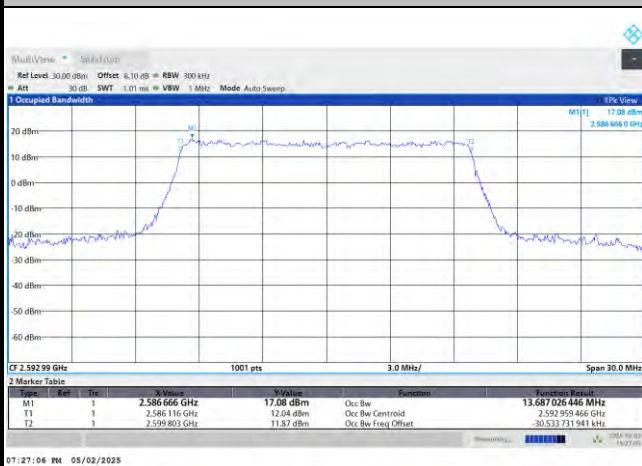
FR1 n41 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

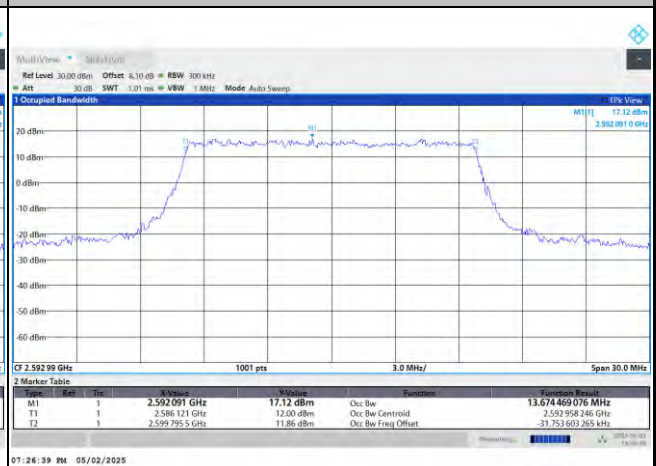


FR1 n41 / 15MHz / CP OFDM / Middle Channel / Full RB

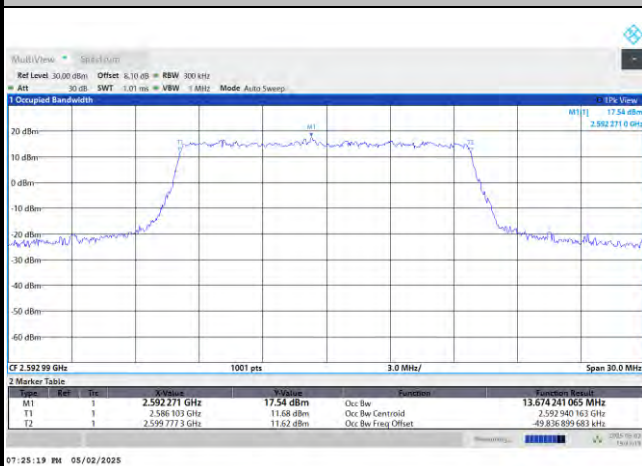
QPSK



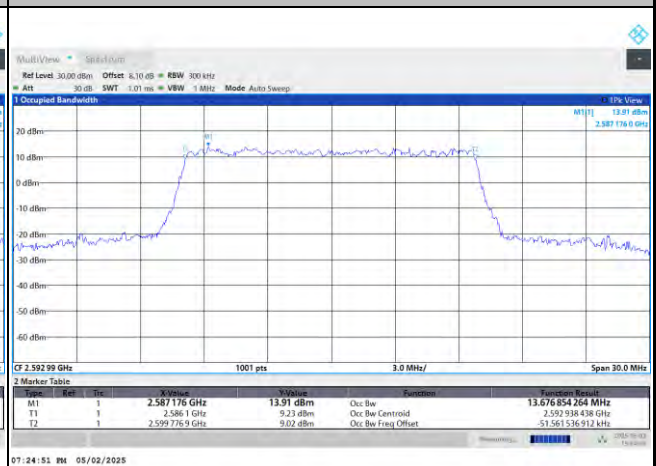
16QAM



64QAM

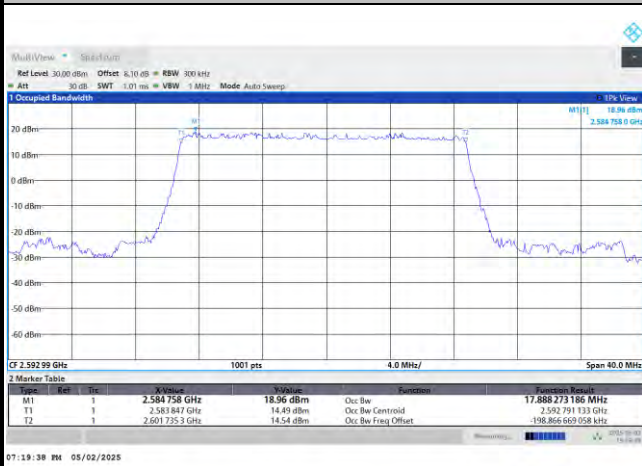


256QAM



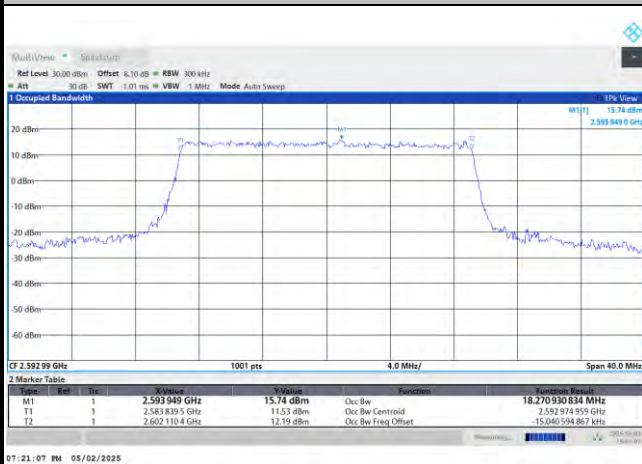
FR1 n41 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

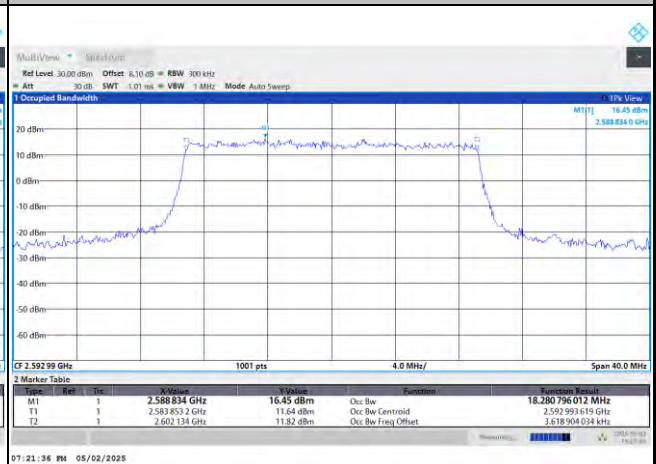


FR1 n41 / 20MHz / CP OFDM / Middle Channel / Full RB

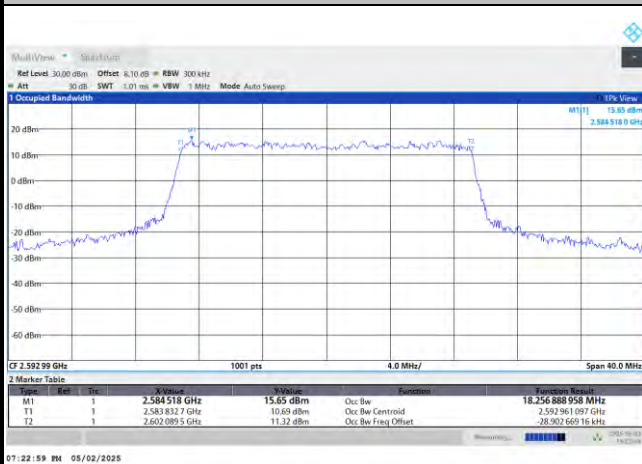
QPSK



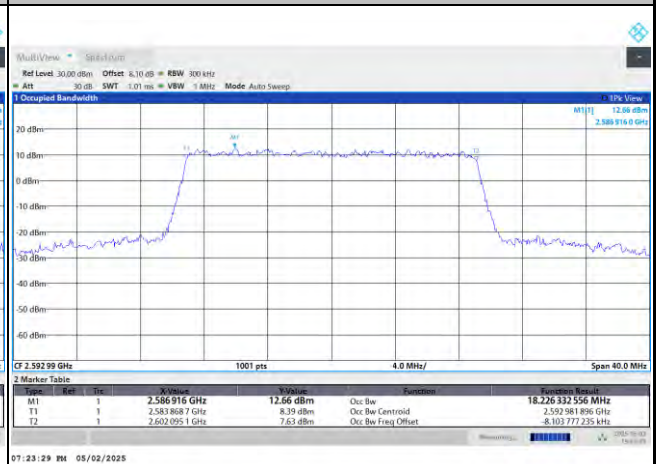
16QAM



64QAM



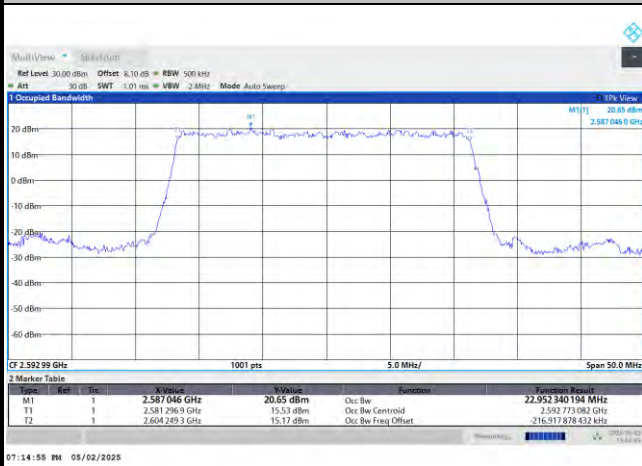
256QAM





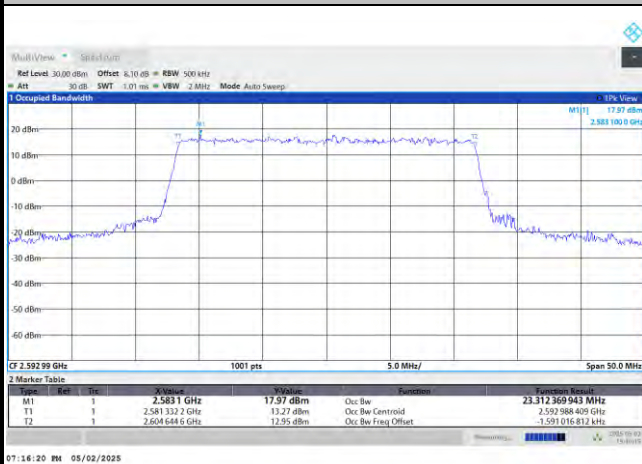
FR1 n41 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

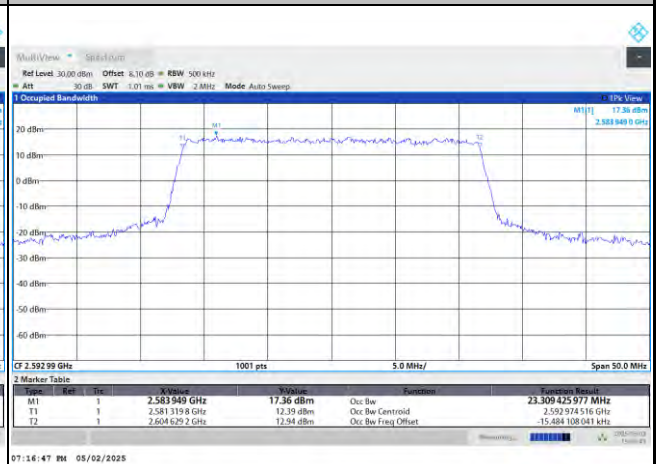


FR1 n41 / 25MHz / CP OFDM / Middle Channel / Full RB

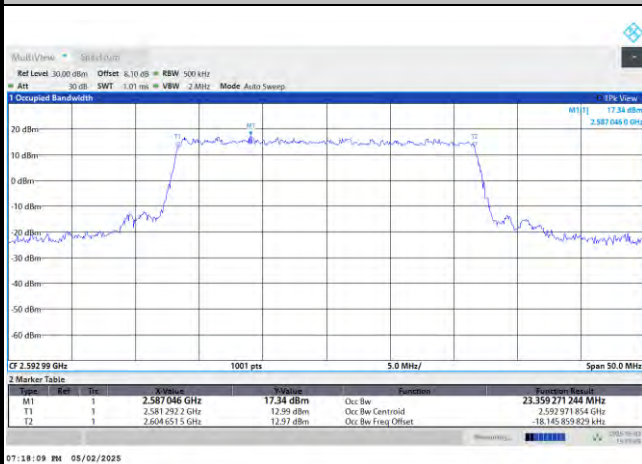
QPSK



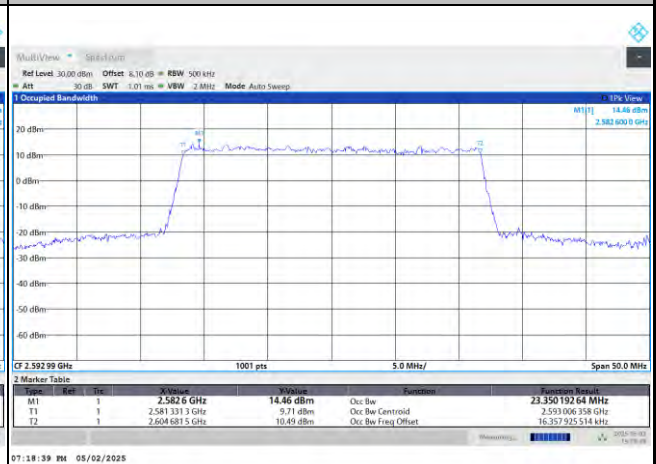
16QAM



64QAM



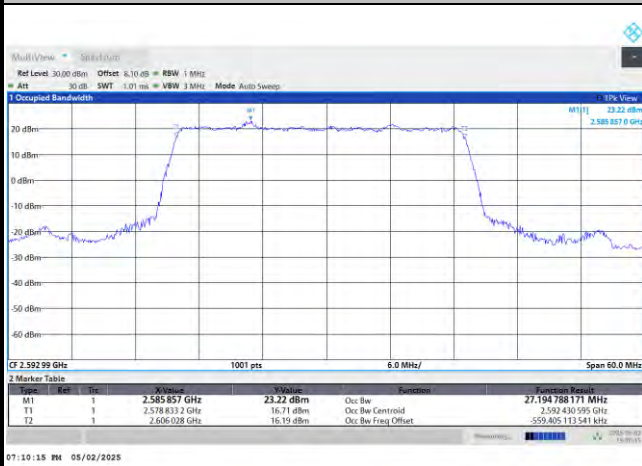
256QAM





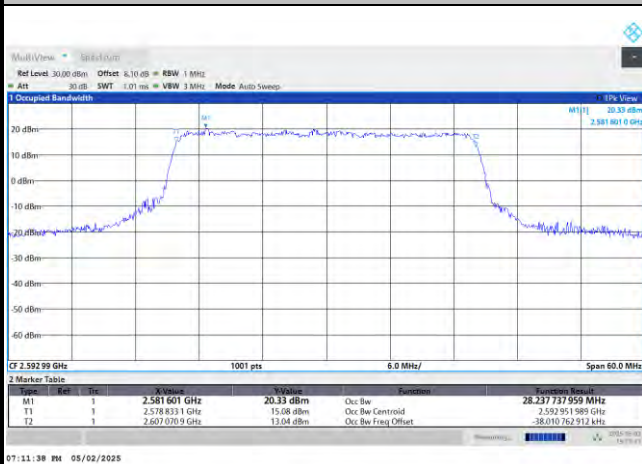
FR1 n41 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

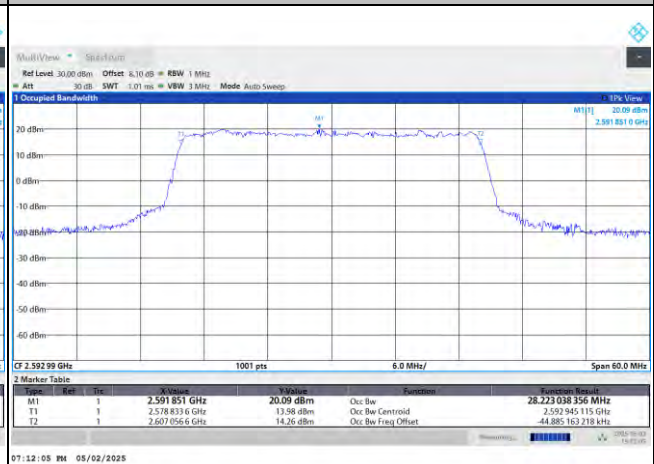


FR1 n41 / 30MHz / CP OFDM / Middle Channel / Full RB

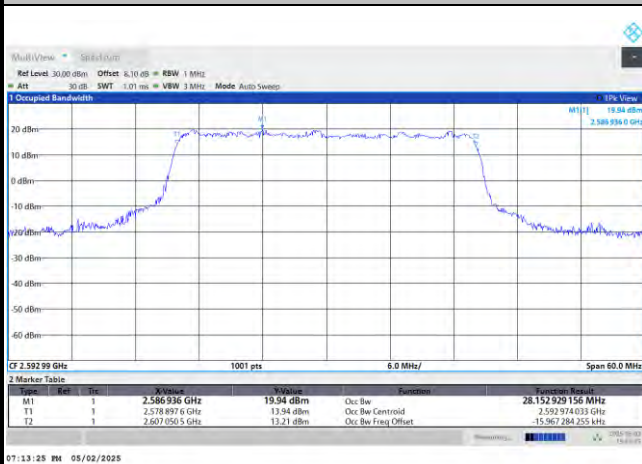
QPSK



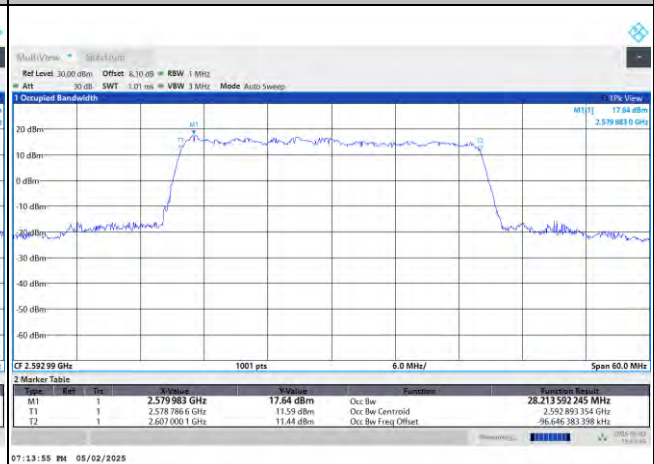
16QAM



64QAM

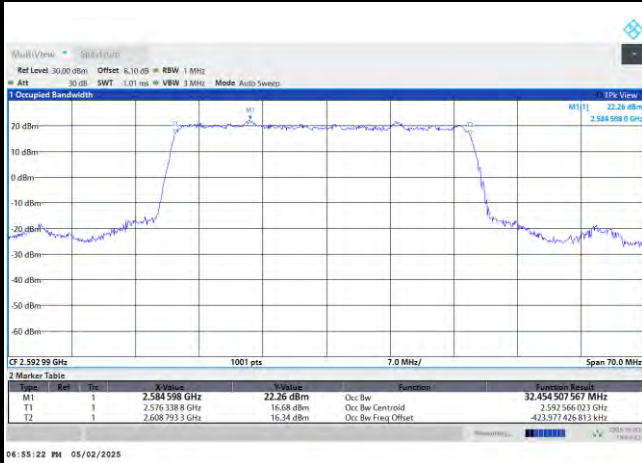


256QAM



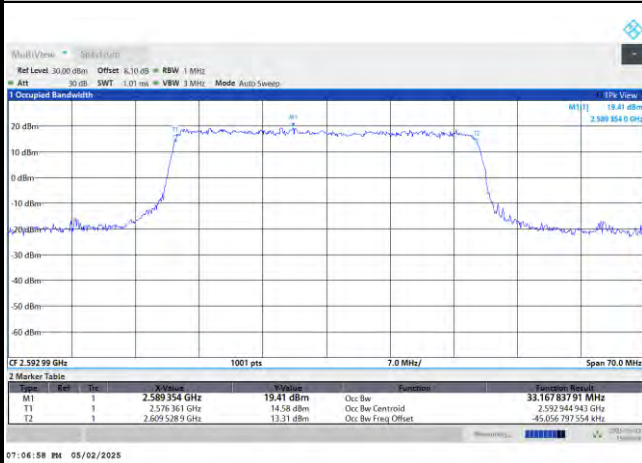
FR1 n41 / 35MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

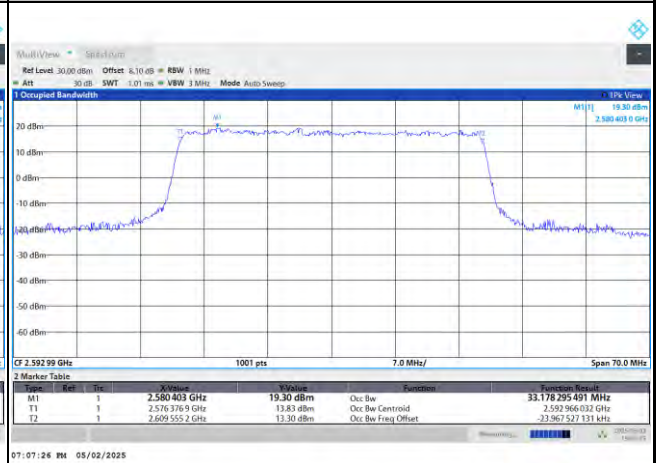


FR1 n41 / 35MHz / CP OFDM / Middle Channel / Full RB

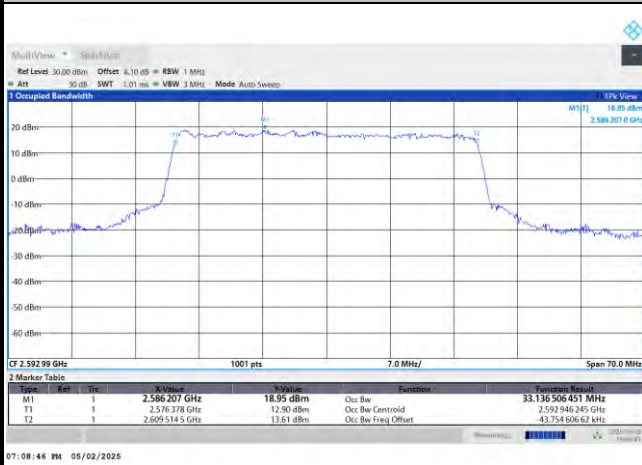
QPSK



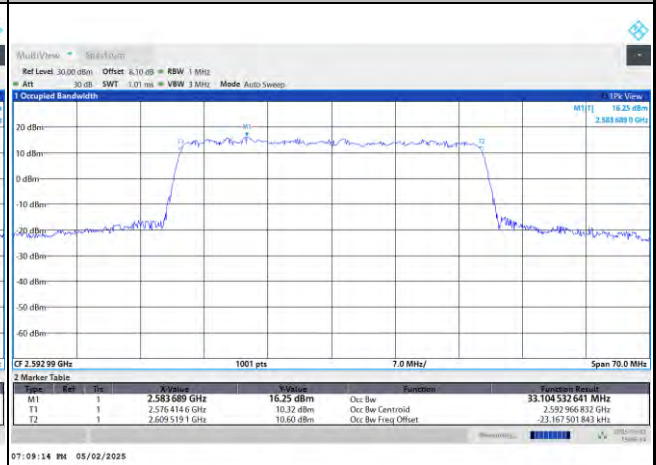
16QAM



64QAM



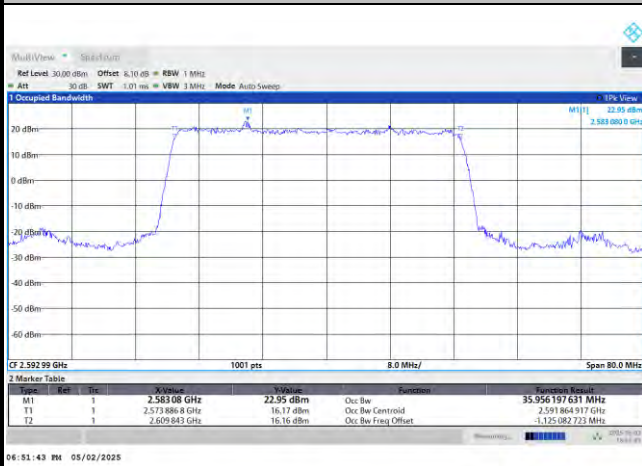
256QAM





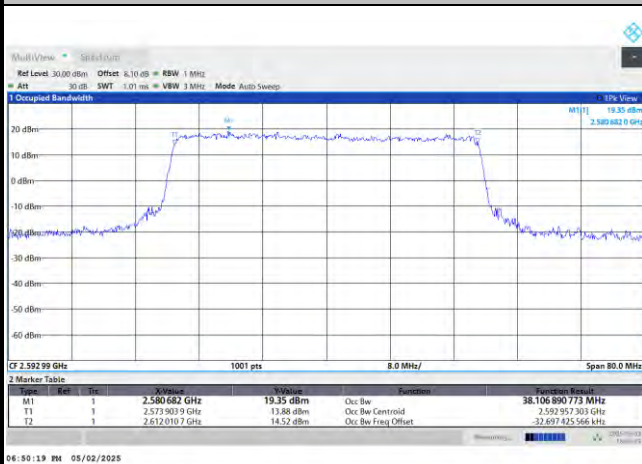
FR1 n41 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

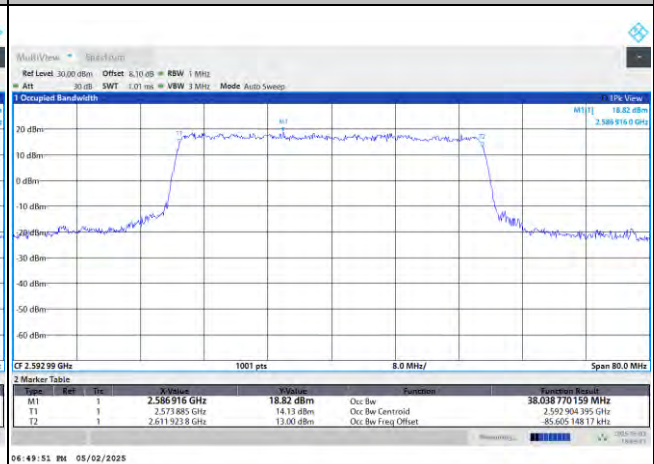


FR1 n41 / 40MHz / CP OFDM / Middle Channel / Full RB

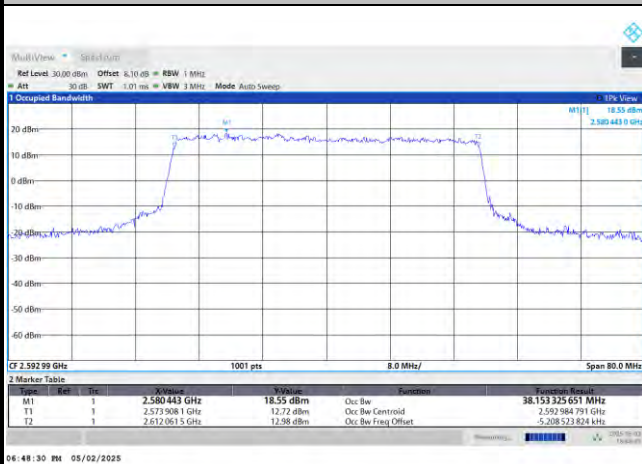
QPSK



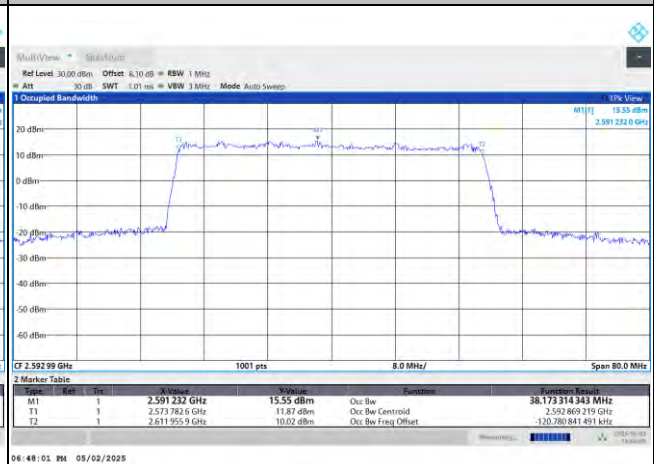
16QAM



64QAM



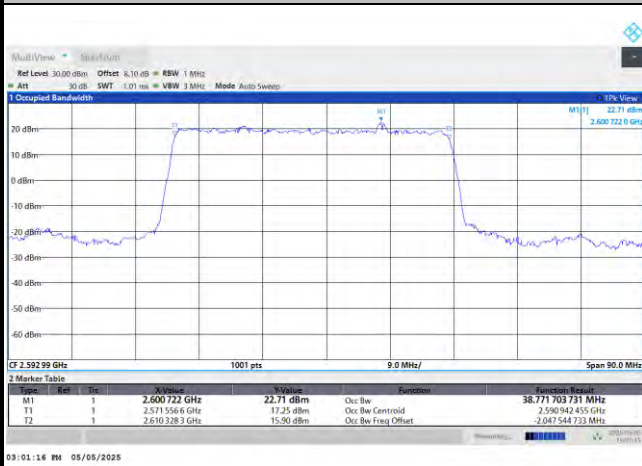
256QAM





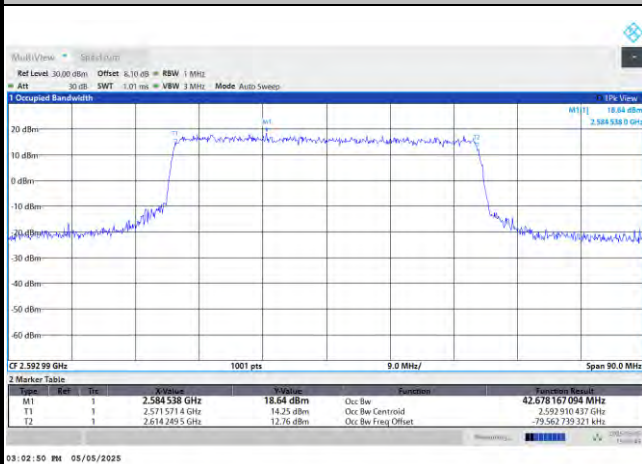
FR1 n41 / 45MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

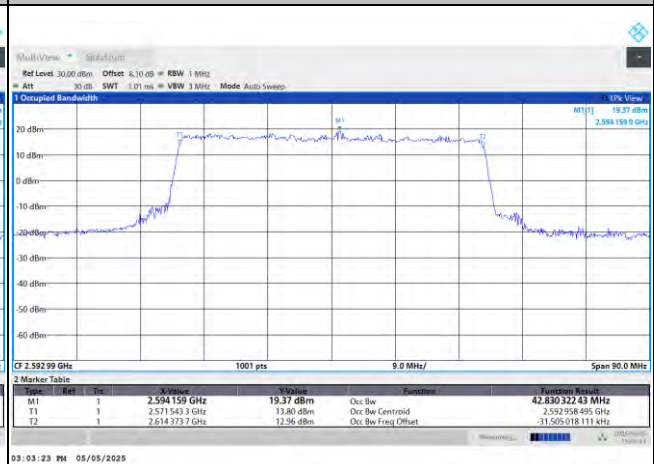


FR1 n41 / 45MHz / CP OFDM / Middle Channel / Full RB

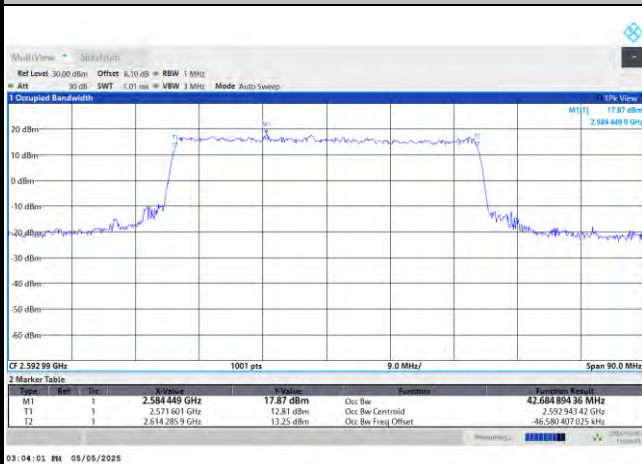
QPSK



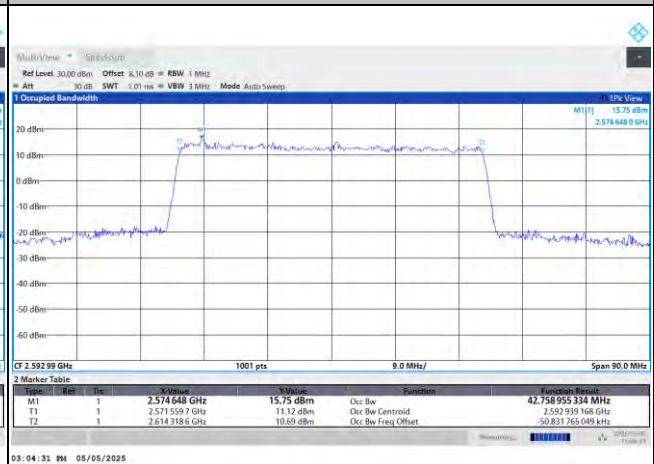
16QAM



64QAM



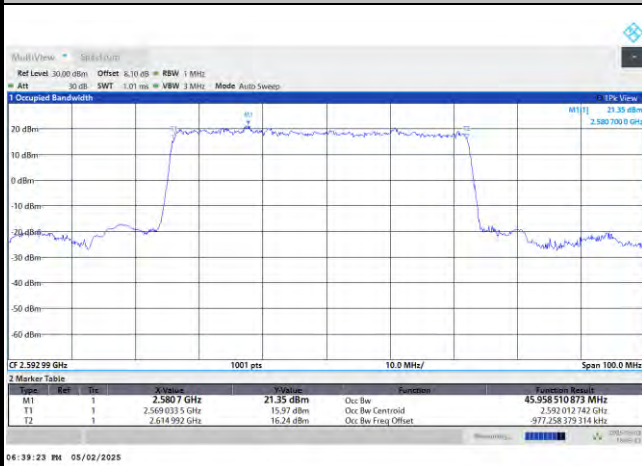
256QAM





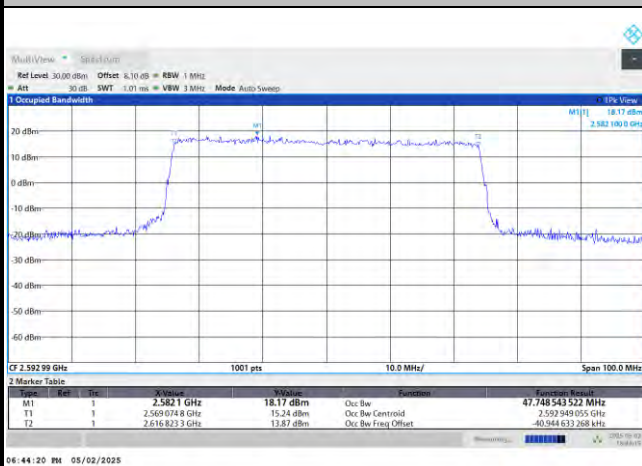
FR1 n41 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

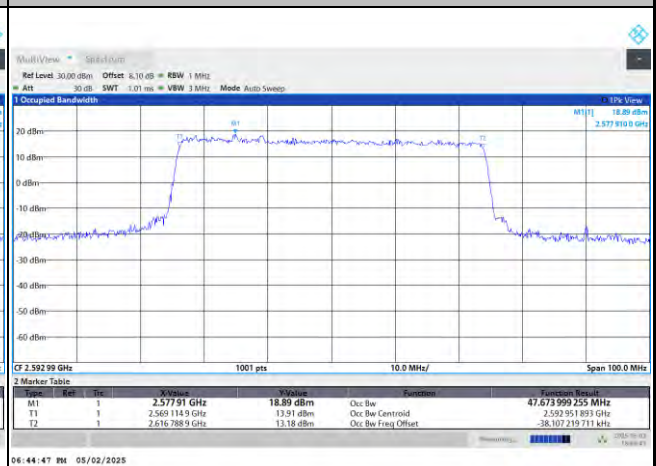


FR1 n41 / 50MHz / CP OFDM / Middle Channel / Full RB

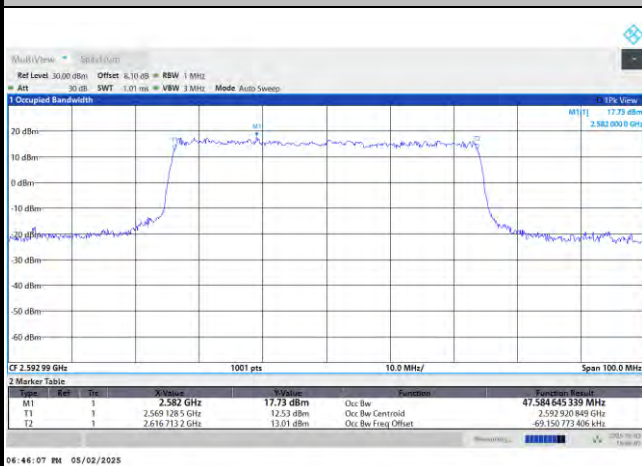
QPSK



16QAM



64QAM



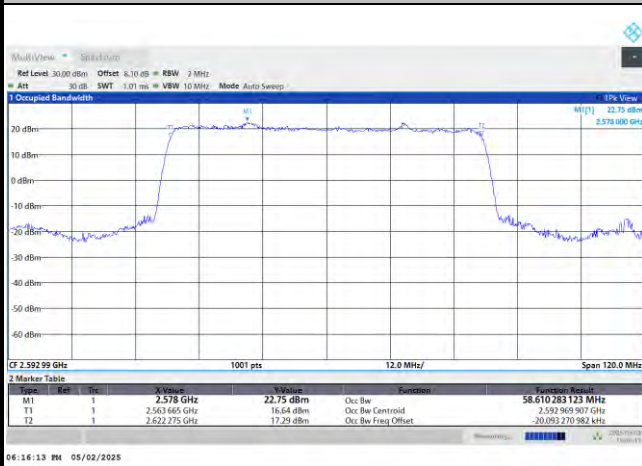
256QAM





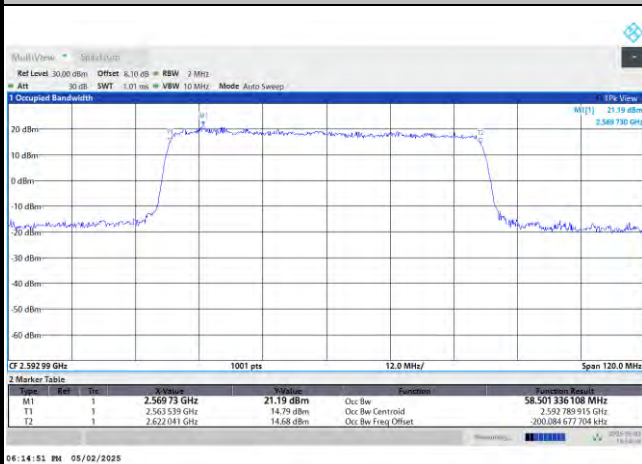
FR1 n41 / 60MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

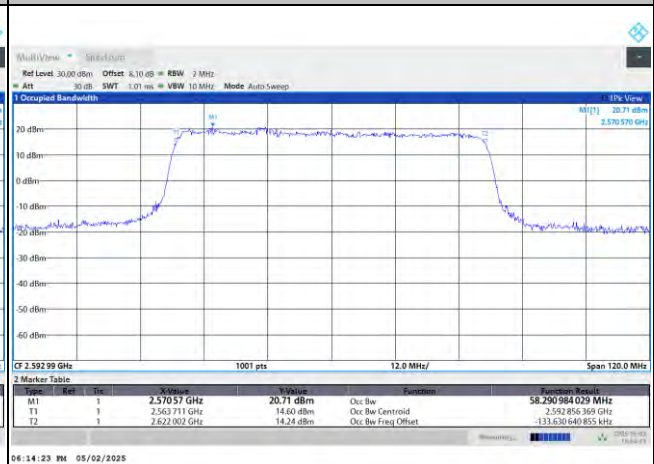


FR1 n41 / 60MHz / CP OFDM / Middle Channel / Full RB

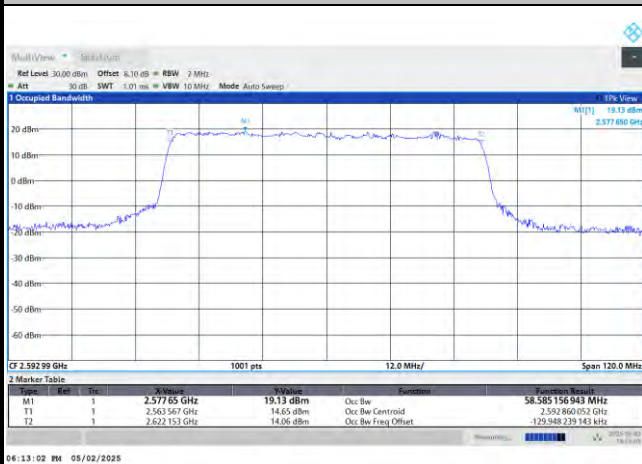
QPSK



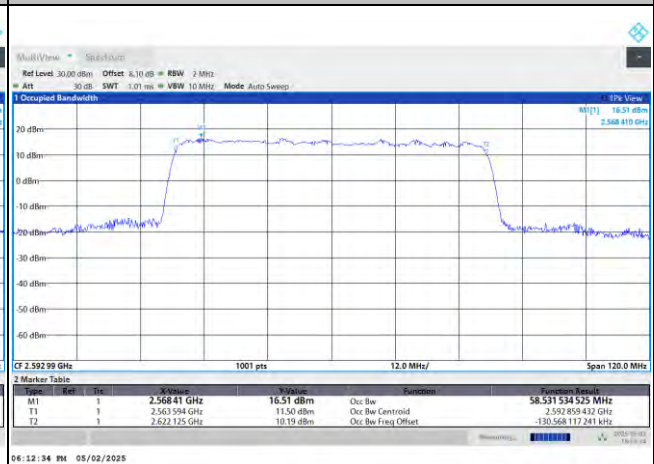
16QAM



64QAM



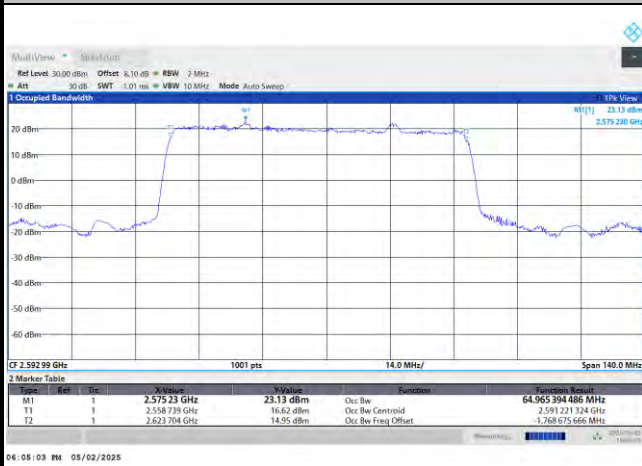
256QAM





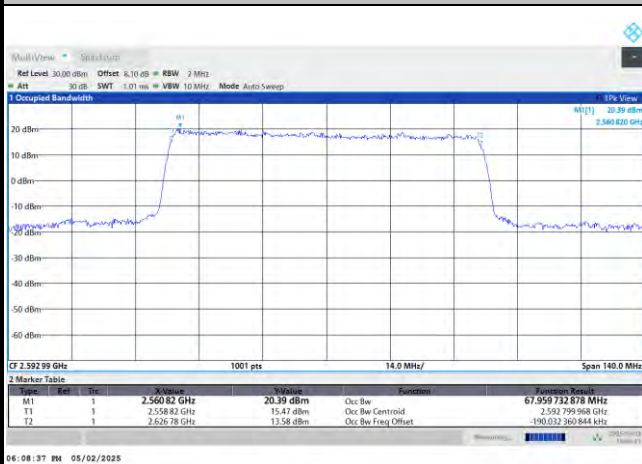
FR1 n41 / 70MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

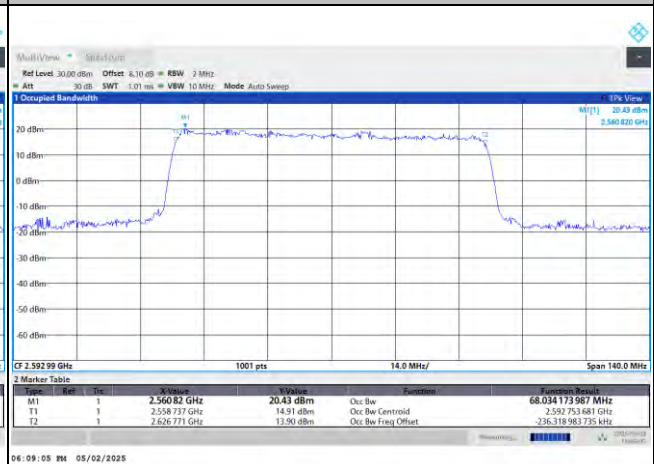


FR1 n41 / 70MHz / CP OFDM / Middle Channel / Full RB

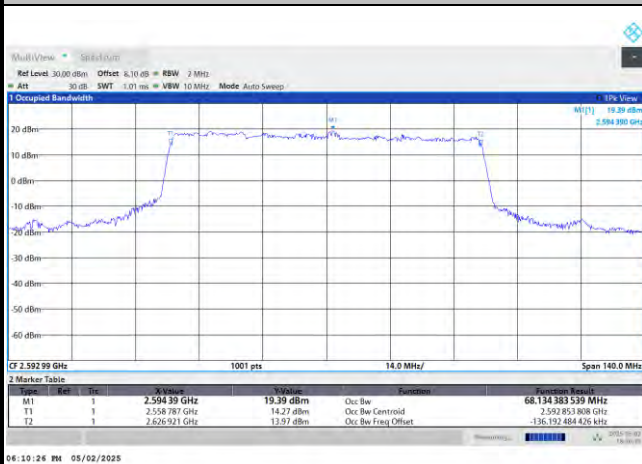
QPSK



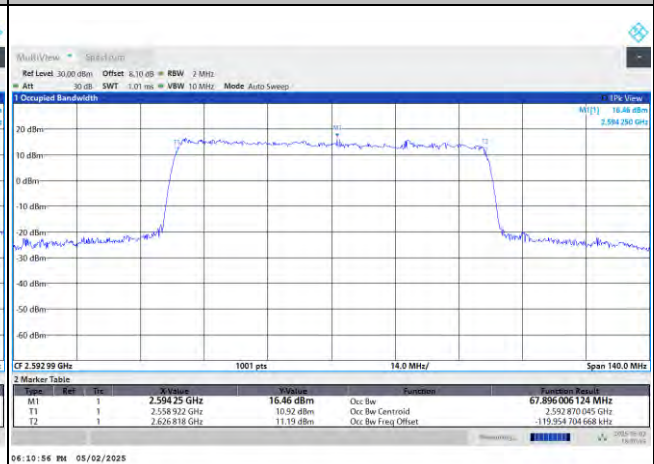
16QAM



64QAM



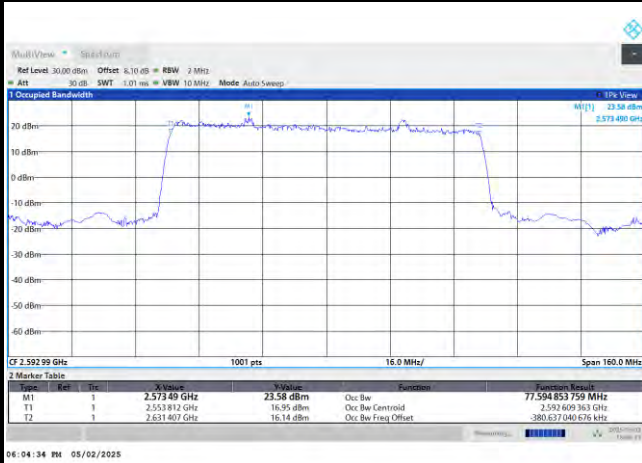
256QAM





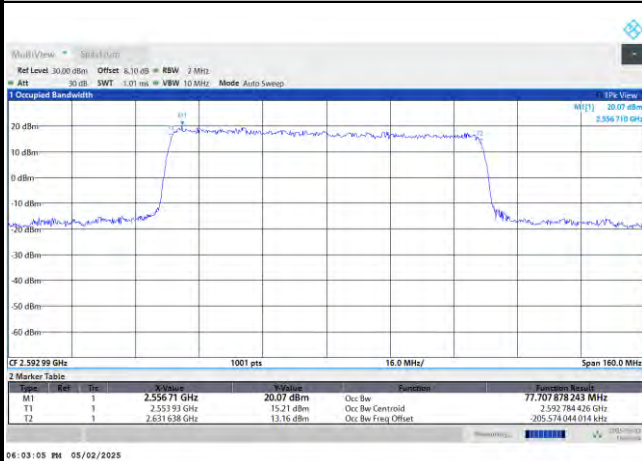
FR1 n41 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

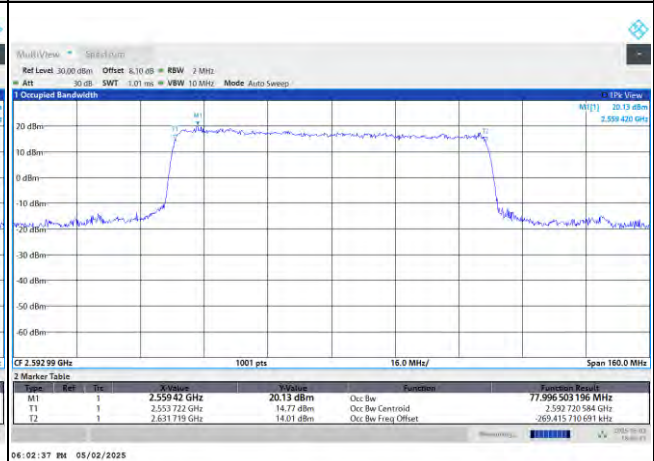


FR1 n41 / 80MHz / CP OFDM / Middle Channel / Full RB

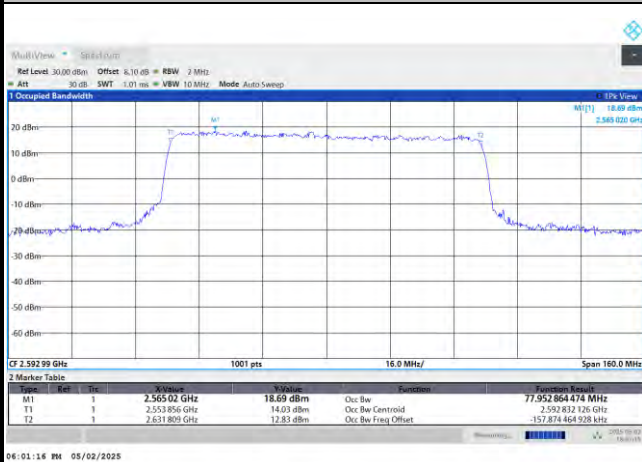
QPSK



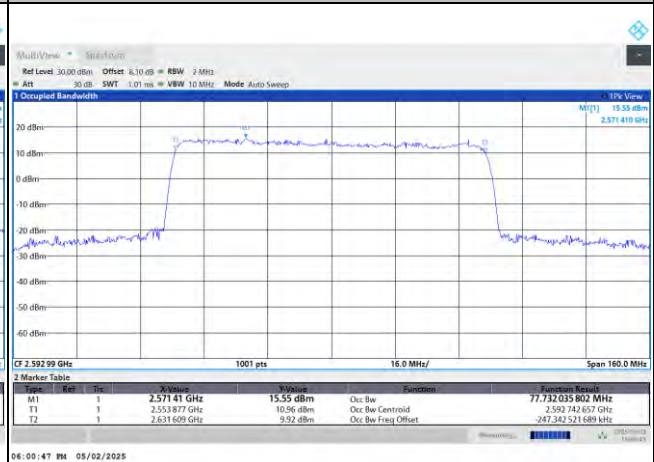
16QAM



64QAM



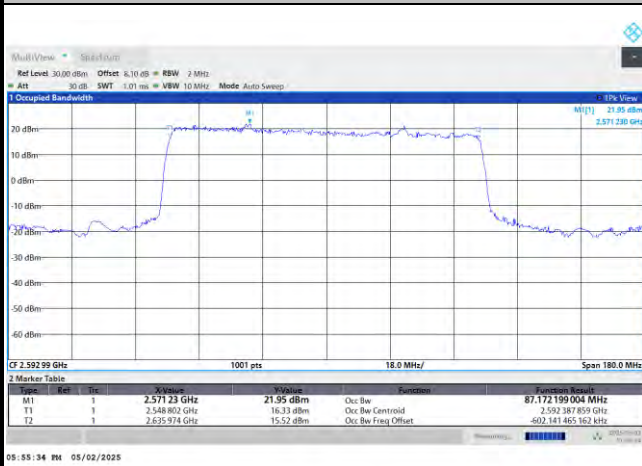
256QAM





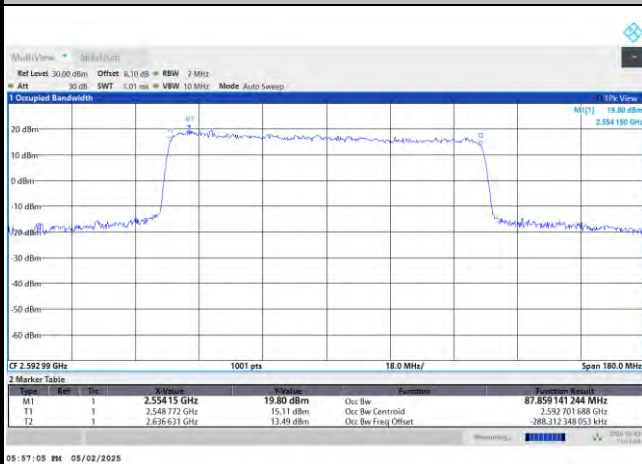
FR1 n41 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

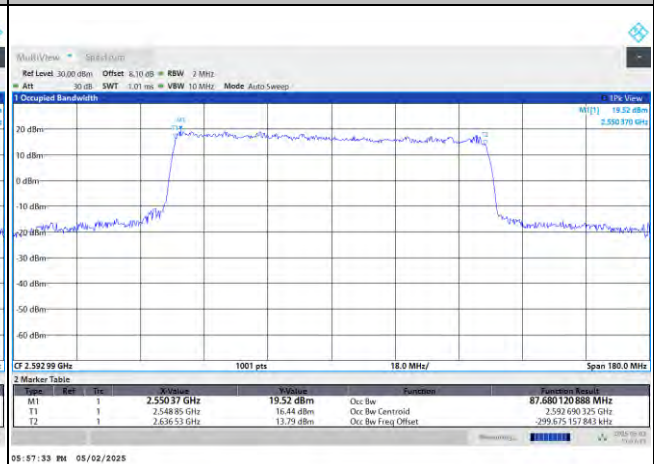


FR1 n41 / 90MHz / CP OFDM / Middle Channel / Full RB

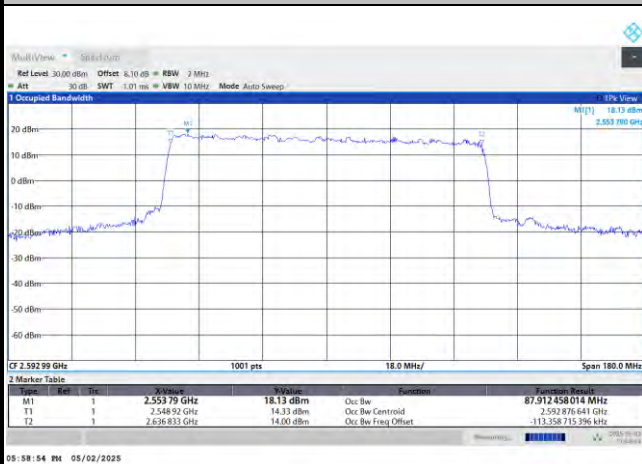
QPSK



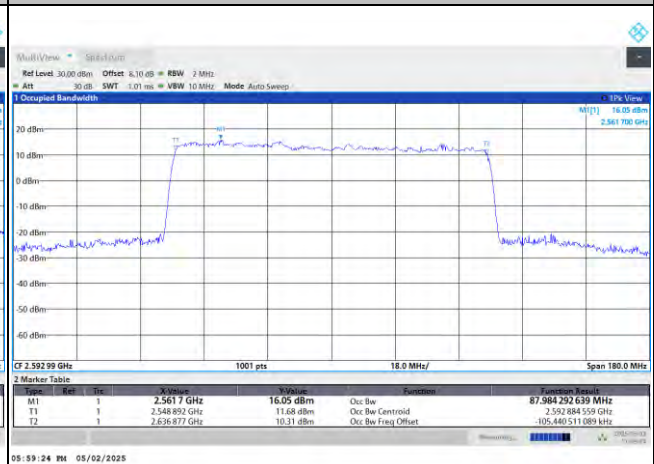
16QAM



64QAM



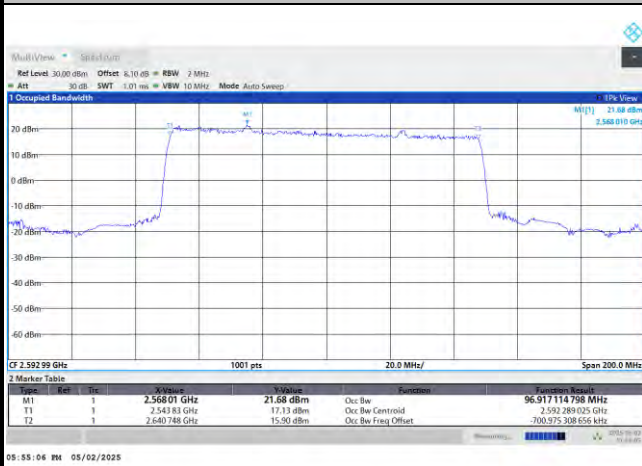
256QAM





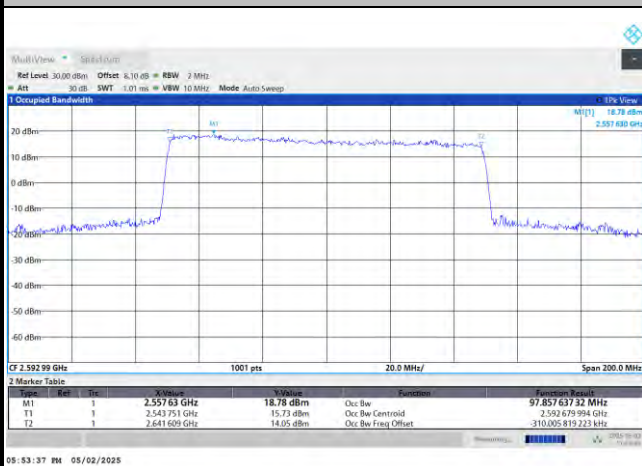
FR1 n41 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

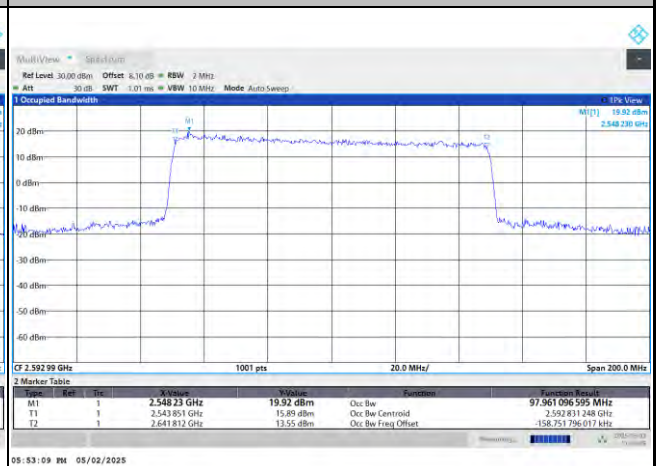


FR1 n41 / 100MHz / CP OFDM / Middle Channel / Full RB

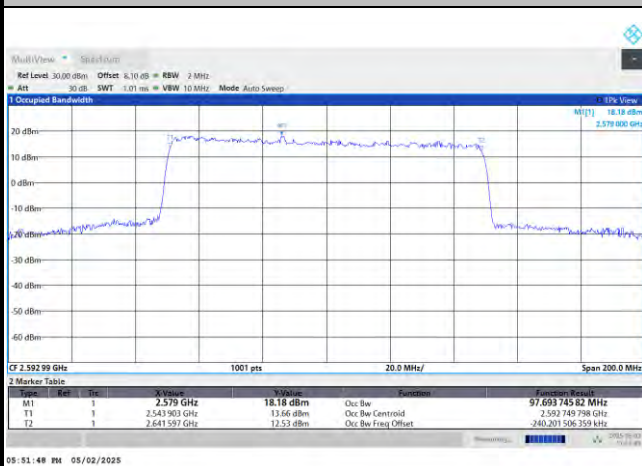
QPSK



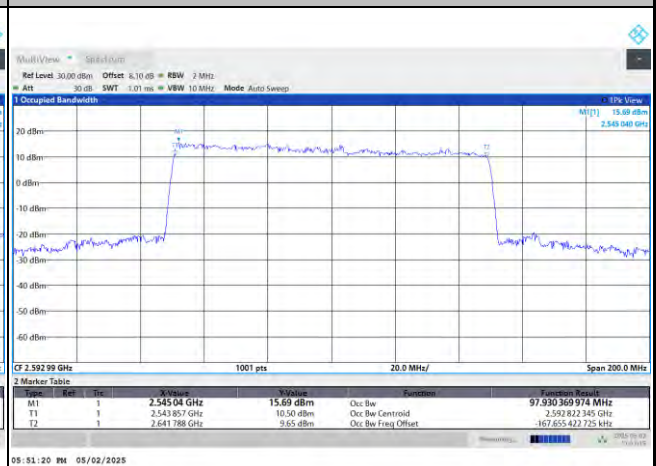
16QAM



64QAM

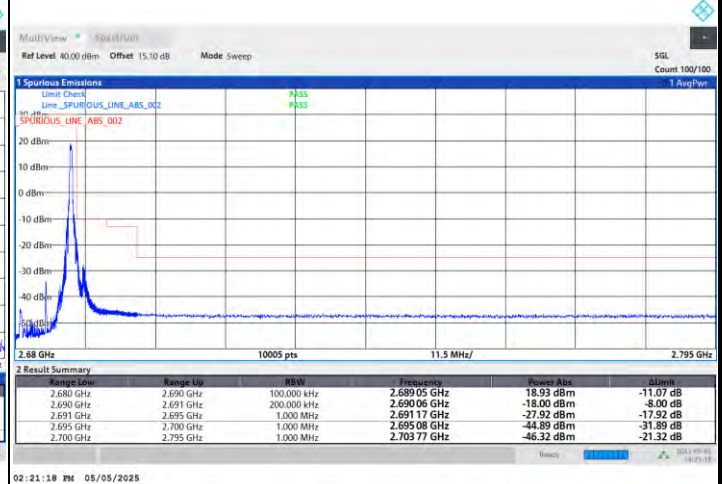
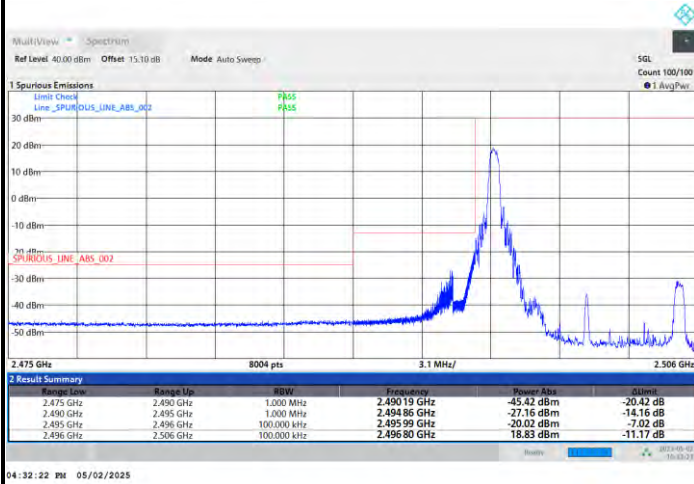
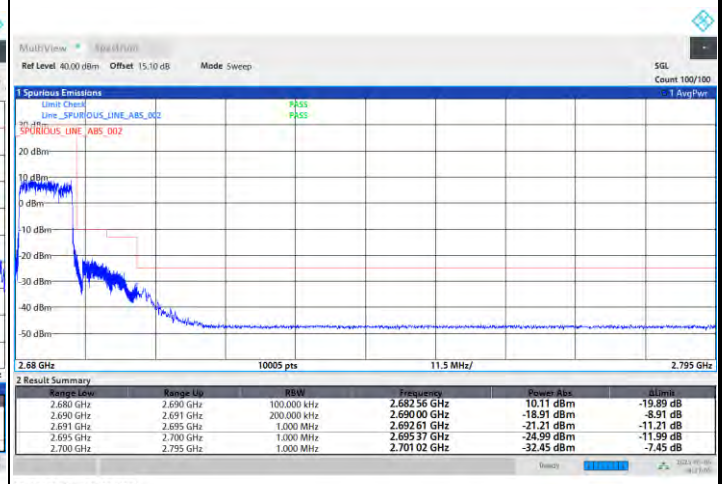


256QAM



**Conducted Band Edge**

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

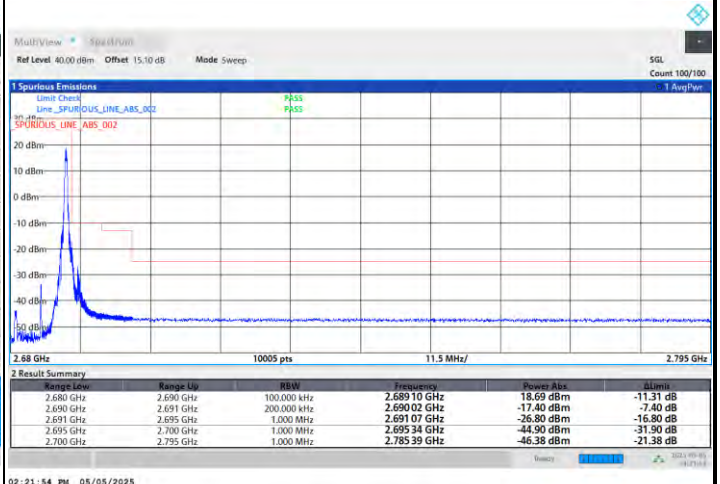
Lowest Band Edge / 1RB0**Highest Band Edge / 1RBmax****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



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

Lowest Band Edge / 1RB0

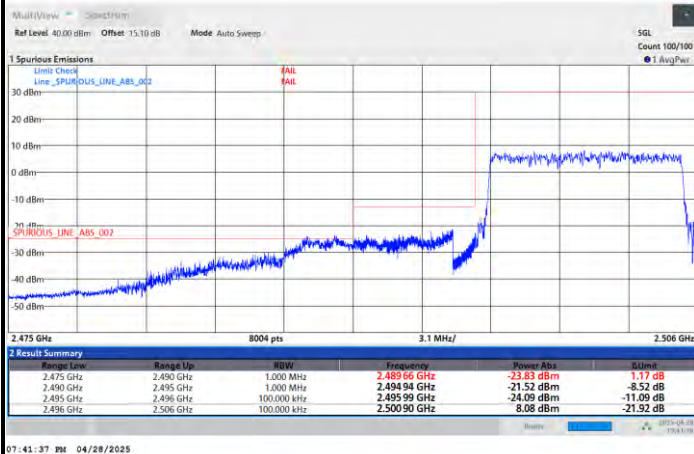
Highest Band Edge / 1RBmax





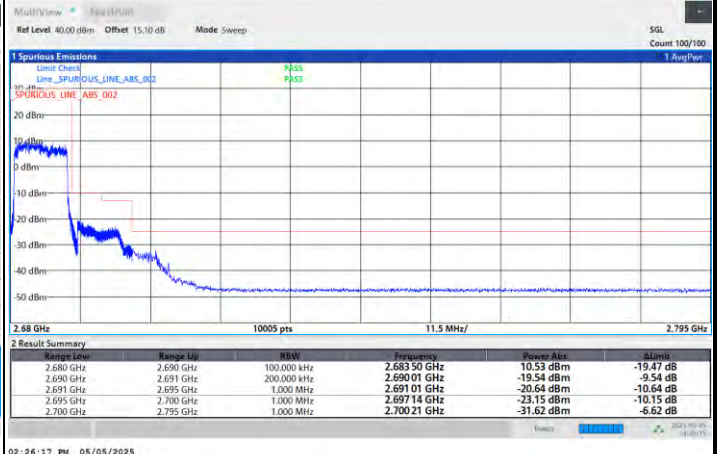
FR1 n41 / 10MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



07:41:37 PM 04/28/2025

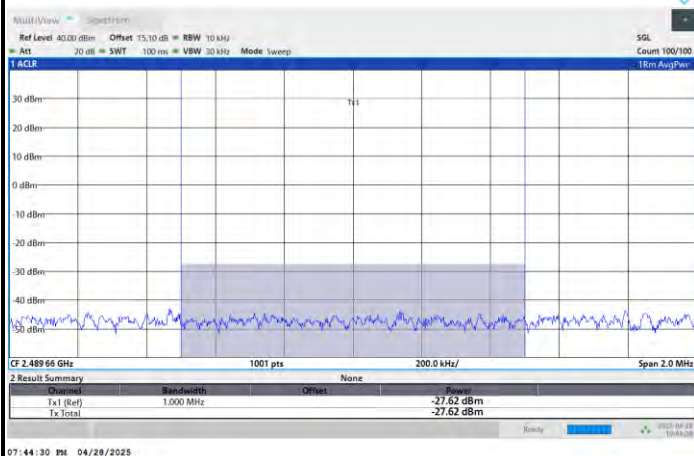
Highest Band Edge / Full RB



02:26:17 PM 05/05/2025

Channel Power -25dBm > -27.62dBm (PASS)

N/A



07:44:30 PM 04/28/2025

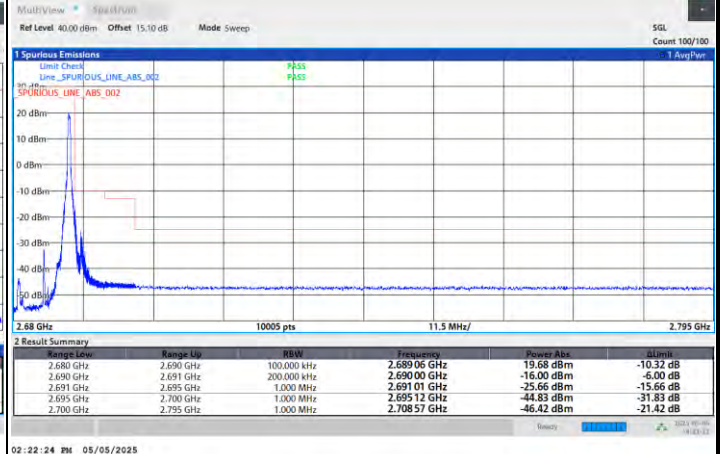
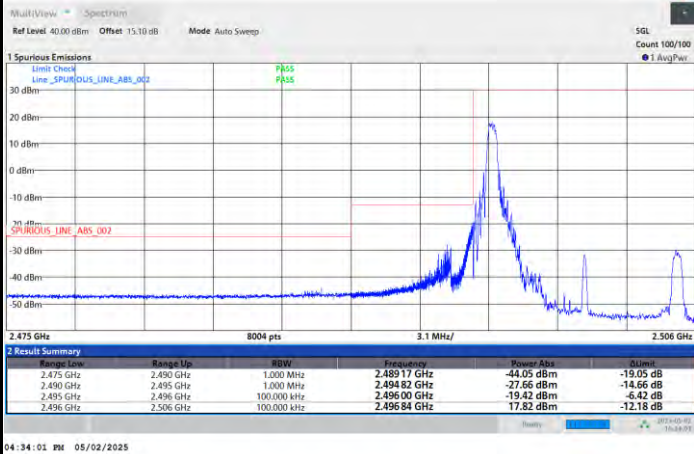
N/A



FR1 n41 / 10MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / 1RB0

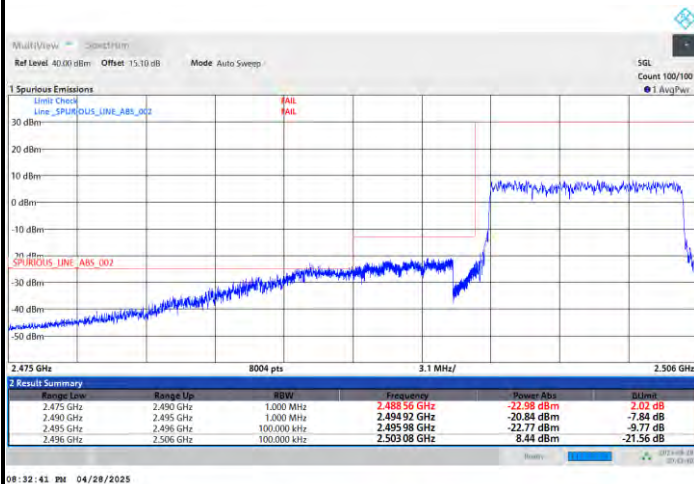
Highest Band Edge / 1RBmax





FR1 n41 / 10MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



08:32:41 PM 04/28/2025

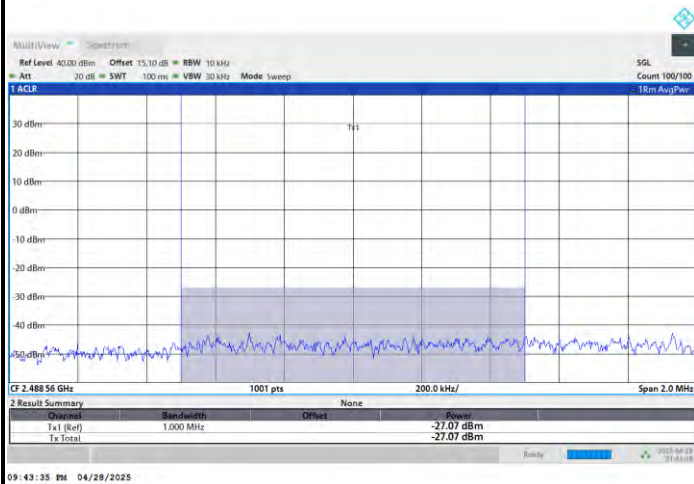
Highest Band Edge / Full RB



02:25:41 PM 05/05/2025

Channel Power -25dBm > -27.07dBm (PASS)

N/A



09:43:35 PM 04/28/2025

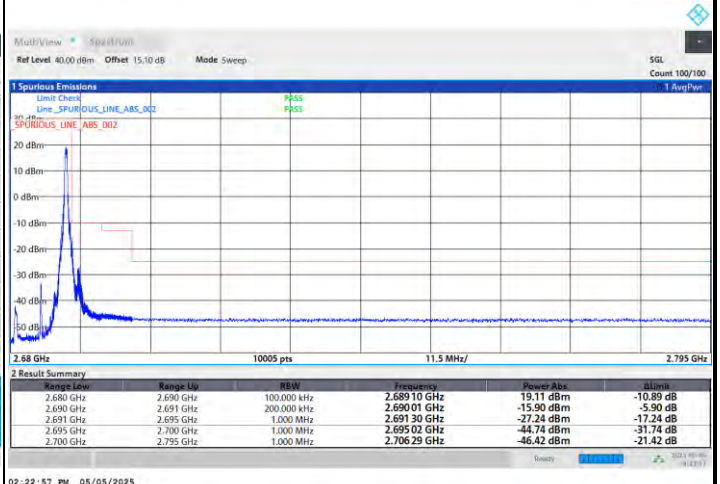
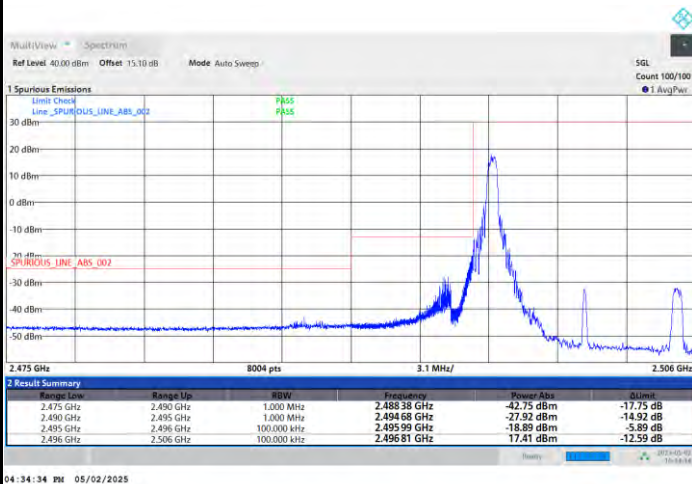
N/A



FR1 n41 / 10MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / 1RB0

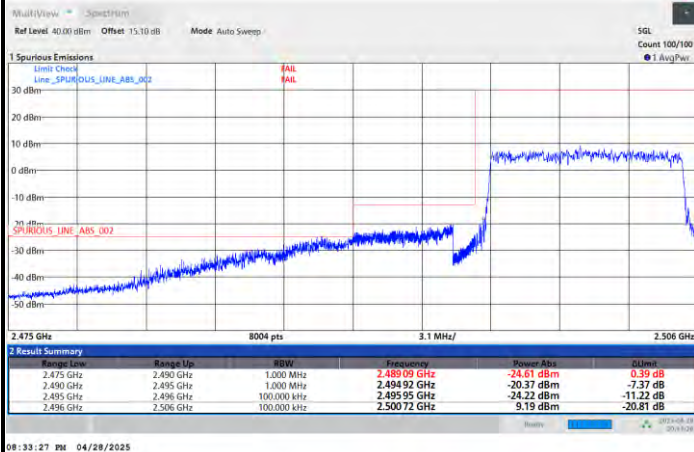
Highest Band Edge / 1RBmax



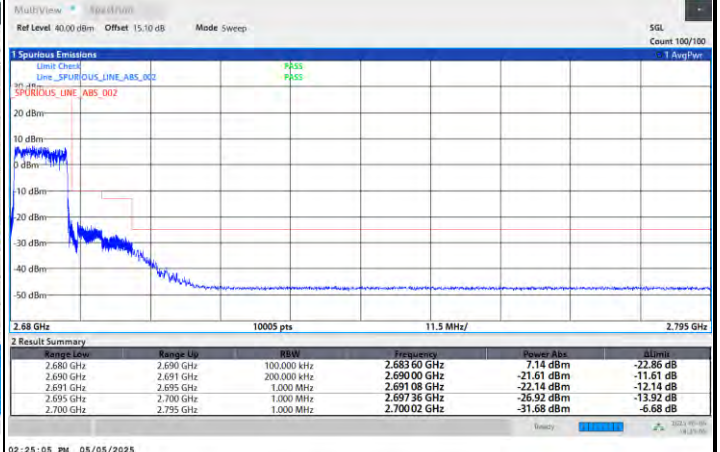


FR1 n41 / 10MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB

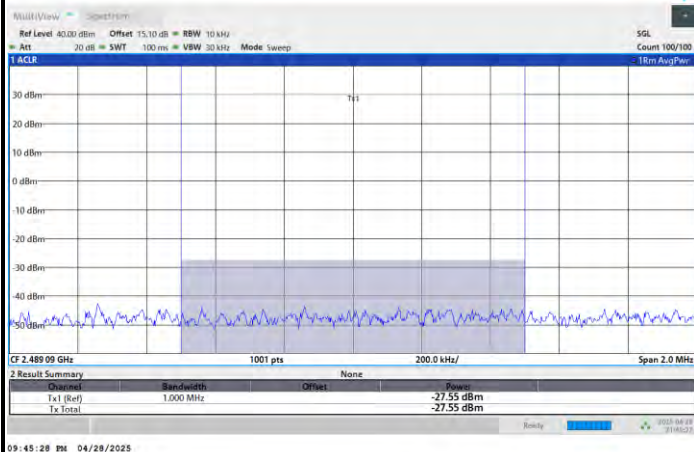


Highest Band Edge / Full RB



Channel Power -25dBm > -27.55dBm (PASS)

N/A



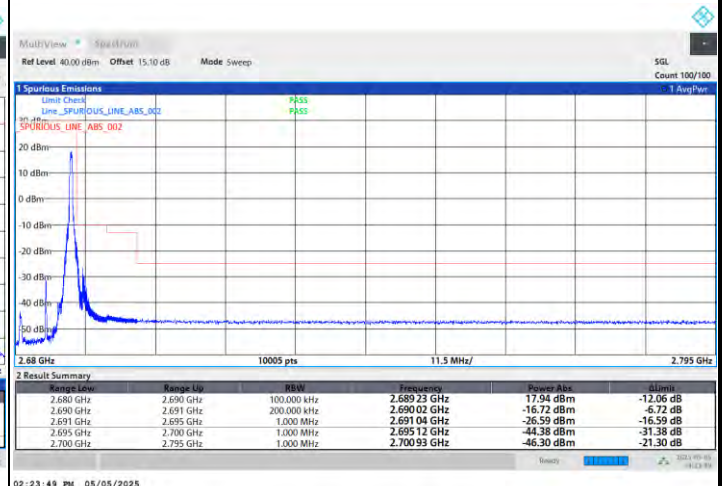
N/A



FR1 n41 / 10MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / 1RB0

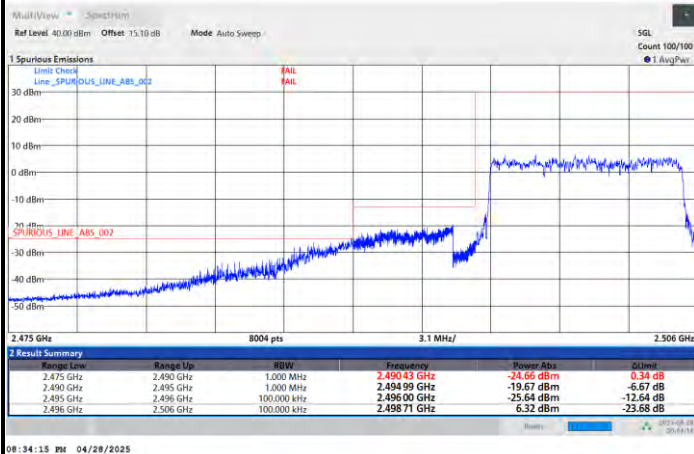
Highest Band Edge / 1RBmax



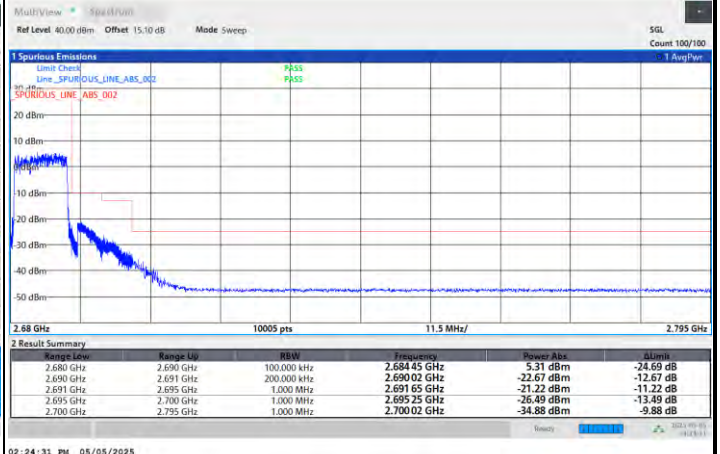


FR1 n41 / 10MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

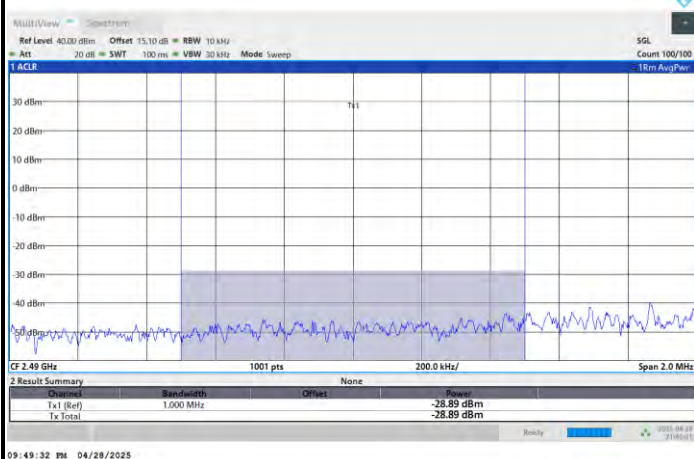


Highest Band Edge / Full RB



Channel Power -25dBm > -28.89(PASS)

N/A

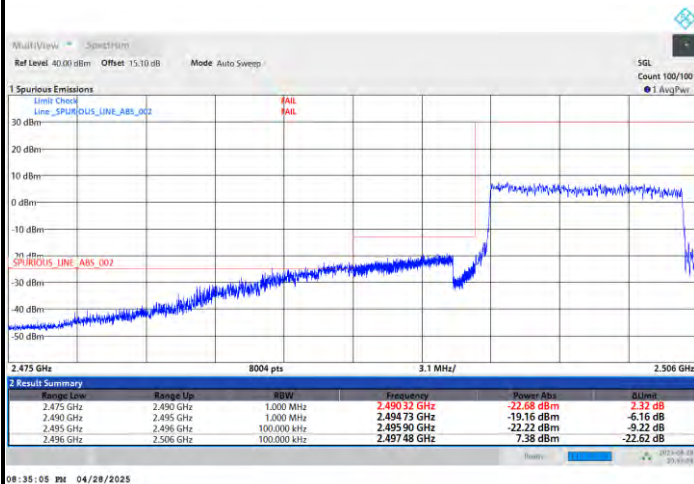


N/A



FR1 n41 / 10MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



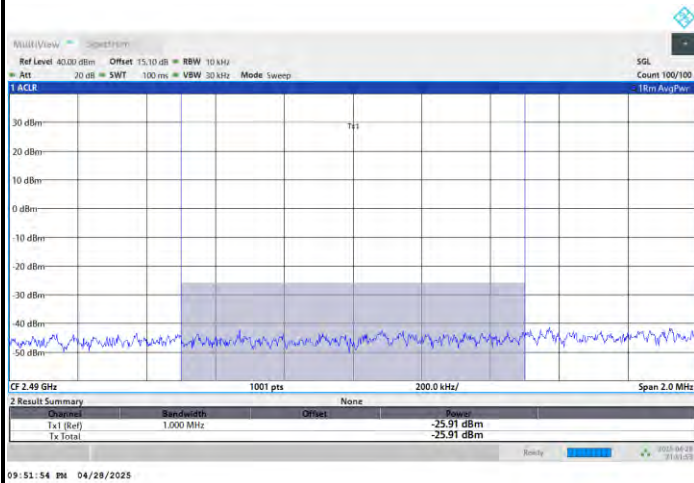
08:35:05 PM 04/28/2025

Highest Band Edge



02:27:47 PM 05/05/2025

Channel Power -25dBm > -25.91dBm (PASS)



09:51:54 PM 04/28/2025

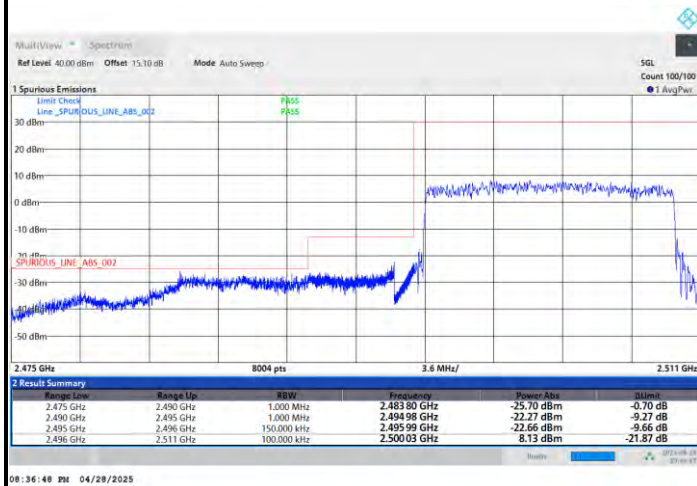
N/A

N/A



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

Lowest Band Edge / Full RB



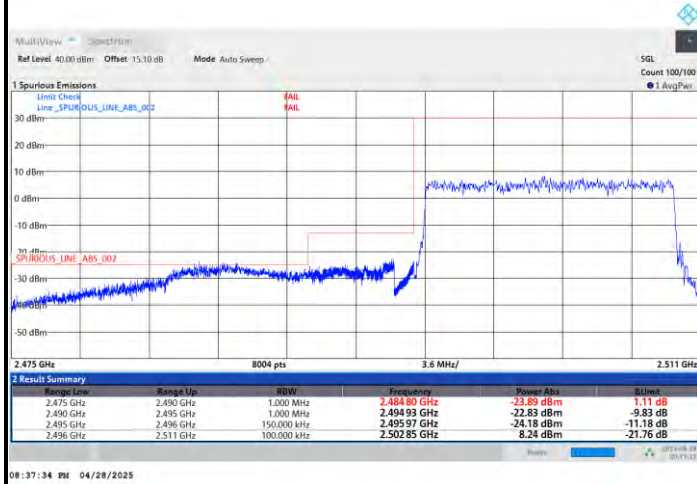
Highest Band Edge / Full RB



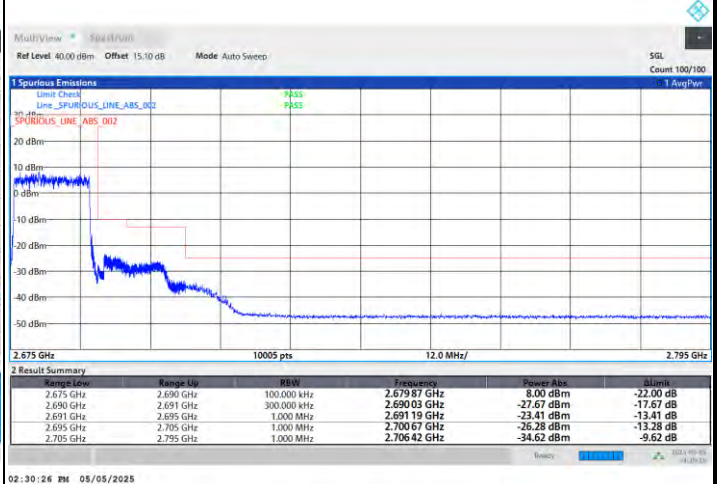


FR1 n41 / 15MHz / DFT-S OFDM / QPSK

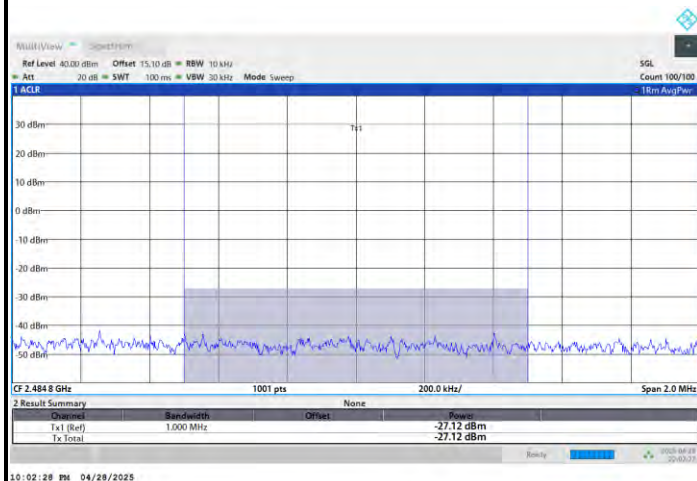
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



Channel Power -25dBm > -27.12dBm (PASS)



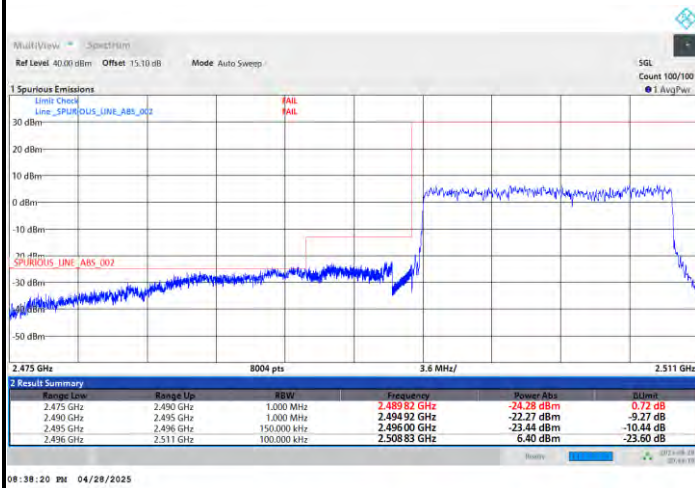
N/A

N/A

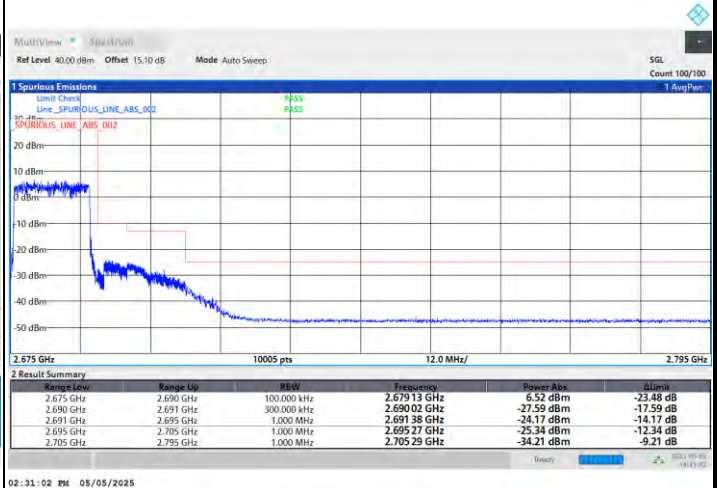


FR1 n41 / 15MHz / DFT-S OFDM / 16QAM

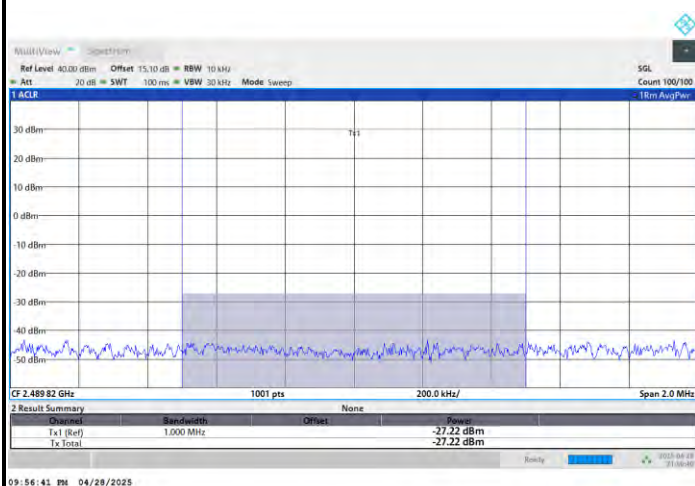
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



Channel Power -25dBm > -27.22dBm (PASS)



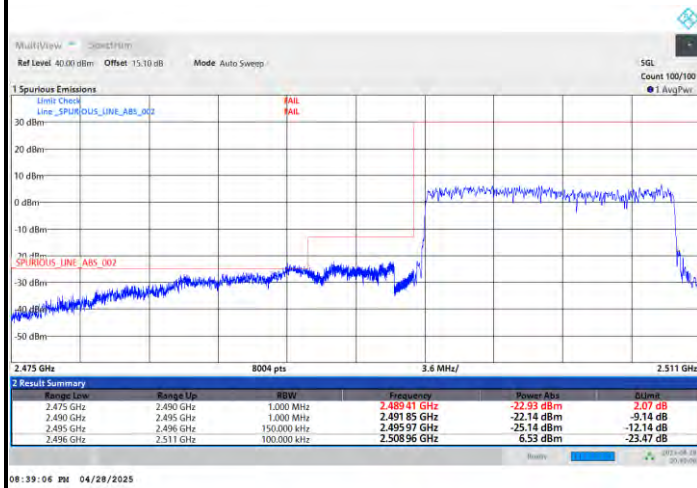
N/A

N/A

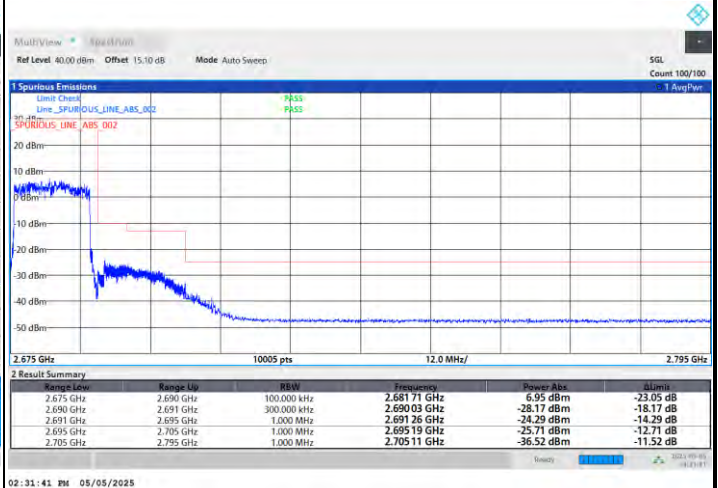


FR1 n41 / 15MHz / DFT-S OFDM / 64QAM

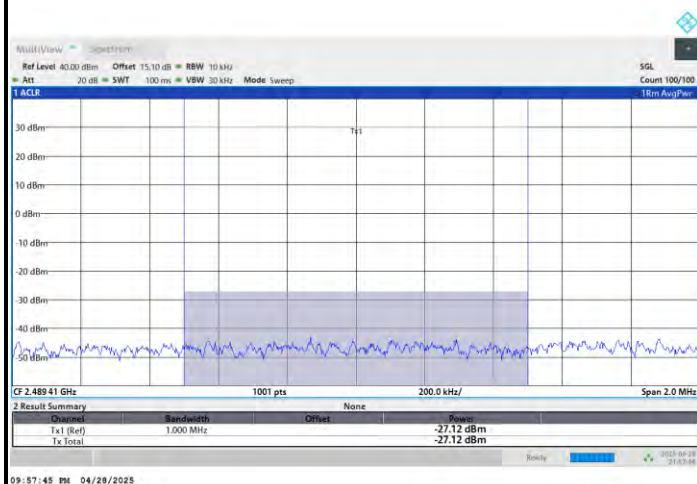
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



Channel Power -25dBm > -27.12dBm (PASS)



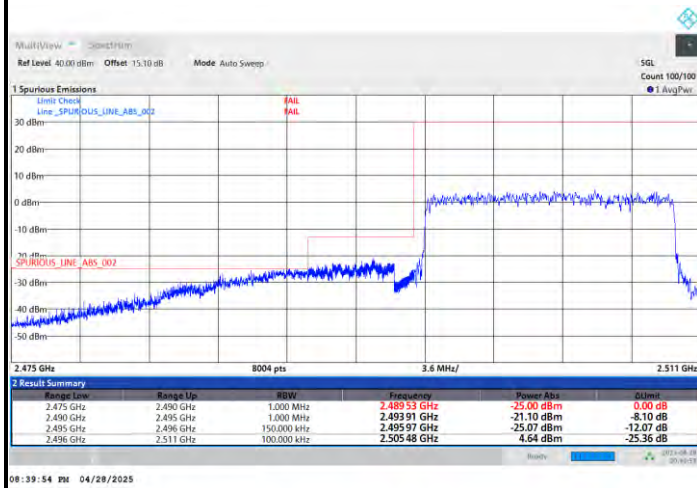
N/A

N/A

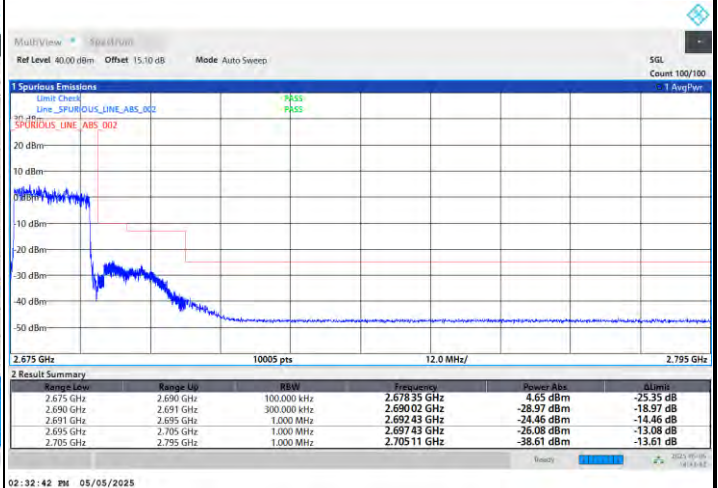


FR1 n41 / 15MHz / DFT-S OFDM / 256QAM

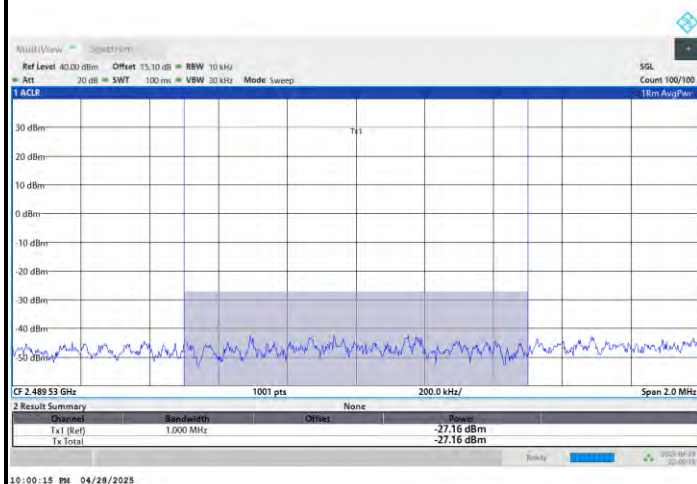
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



Channel Power -25dBm > -27.16dBm (PASS)



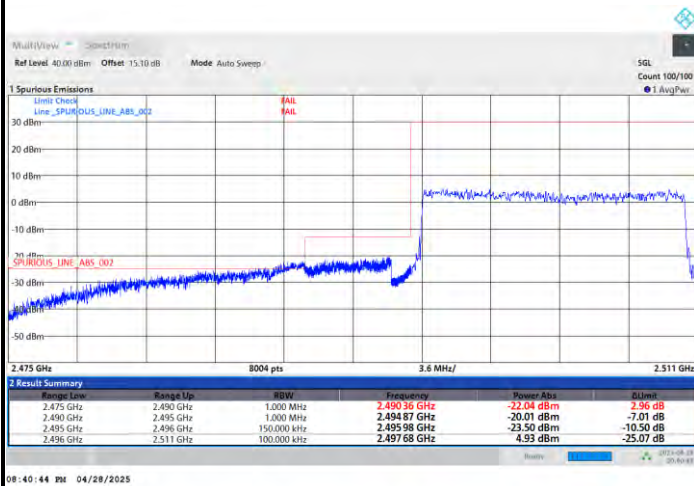
N/A

N/A



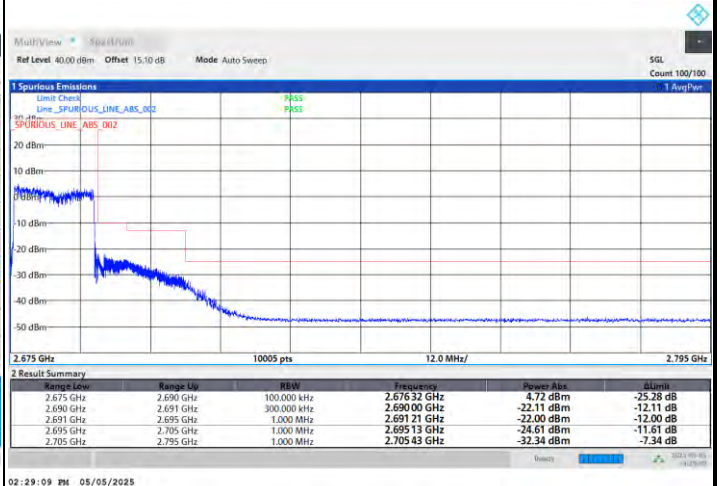
FR1 n41 / 15MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



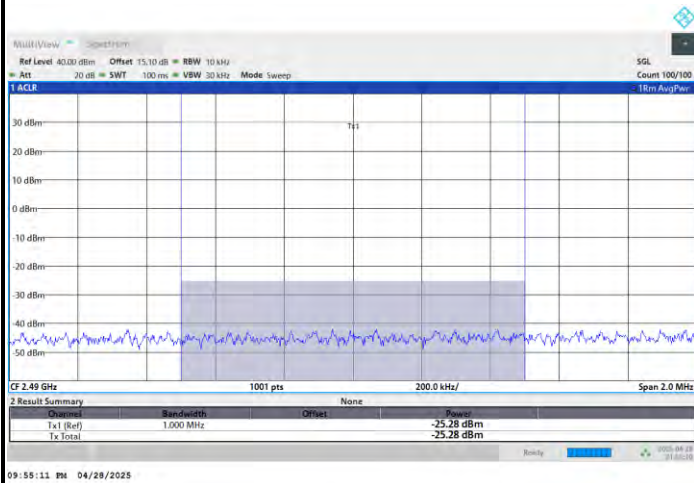
08:40:44 PM 04/28/2025

Highest Band Edge



02:29:09 PM 05/05/2025

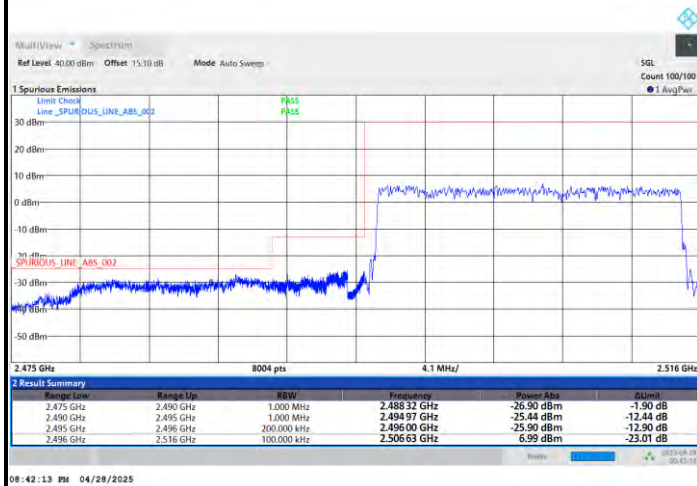
Channel Power -25dBm > -25.28dBm (PASS)



09:55:11 PM 04/28/2025

N/A

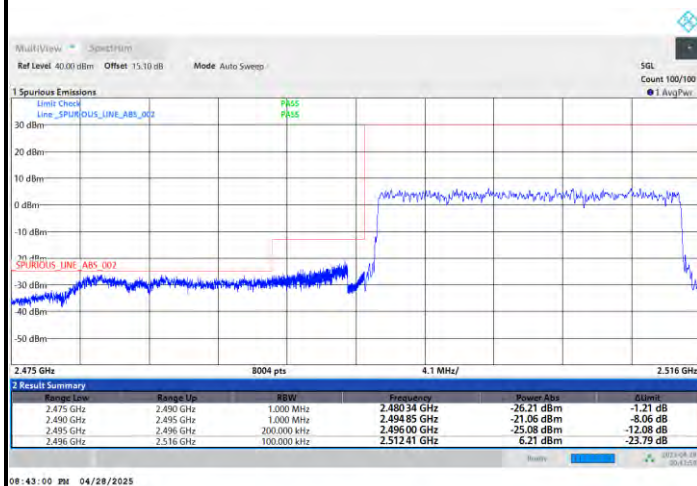
N/A

**FR1 n41 / 20MHz / DFT-S OFDM / PI/2 BPSK****Lowest Band Edge / Full RB**

08:42:13 PM 04/28/2025

Highest Band Edge / Full RB

10:39:09 PM 04/28/2025

FR1 n41 / 20MHz / DFT-S OFDM / QPSK**Lowest Band Edge / Full RB**

08:43:00 PM 04/28/2025

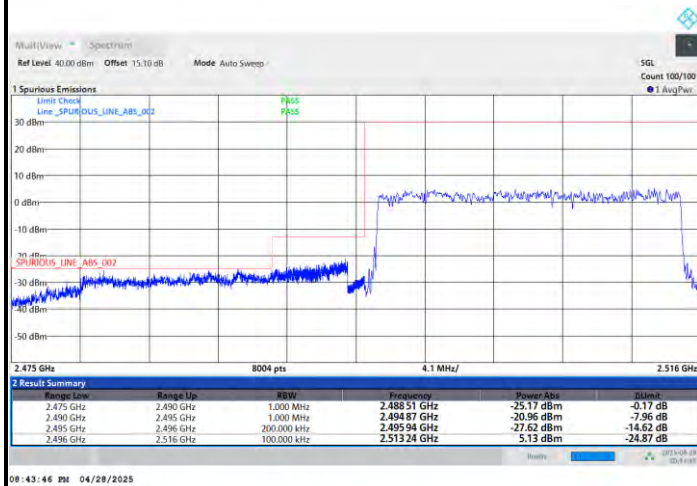
Highest Band Edge / Full RB

10:39:56 PM 04/28/2025



FR1 n41 / 20MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



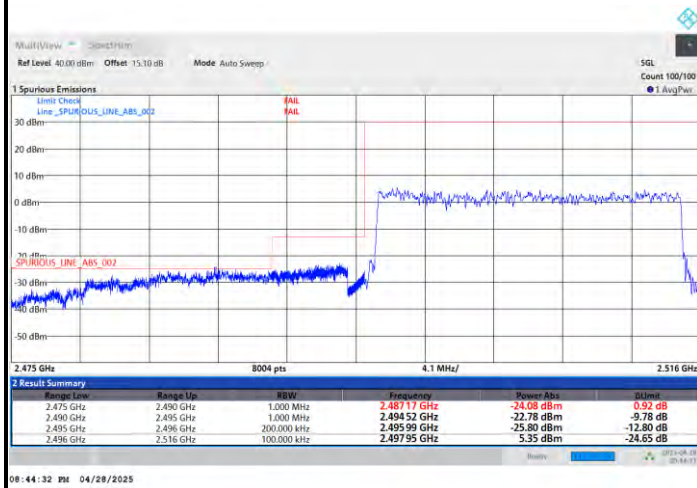
Highest Band Edge / Full RB





FR1 n41 / 20MHz / DFT-S OFDM / 64QAM

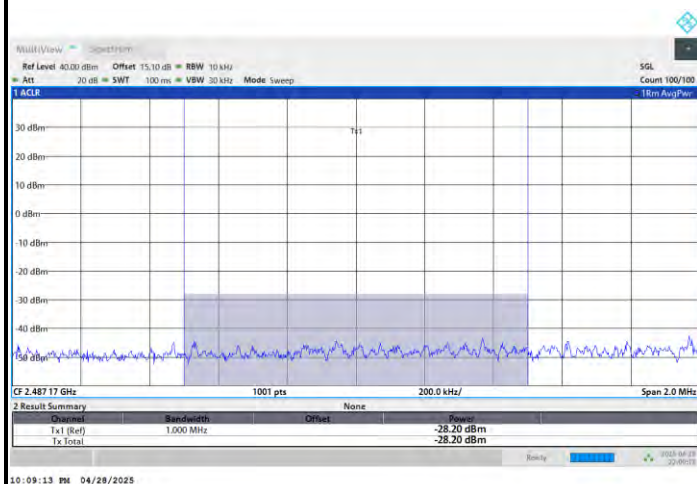
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



Channel Power -25dBm > -28.20dBm (PASS)



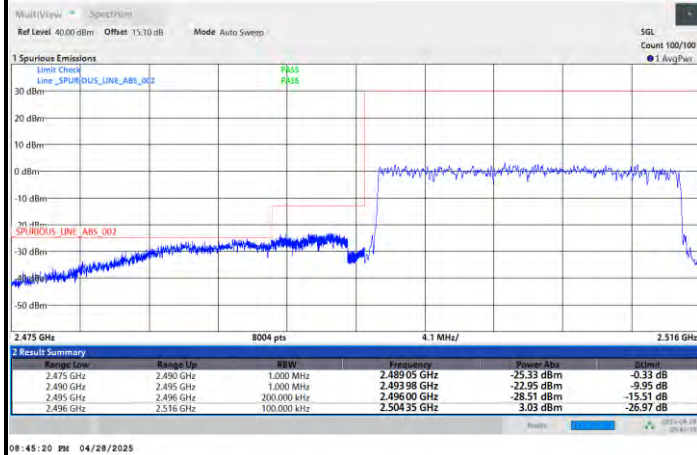
N/A

N/A



FR1 n41 / 20MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

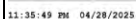


Highest Band Edge / Full RB

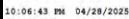


**FR1 n41 / 20MHz / CP OFDM / QPSK / Full RB**

Highest Band Edge



N/A

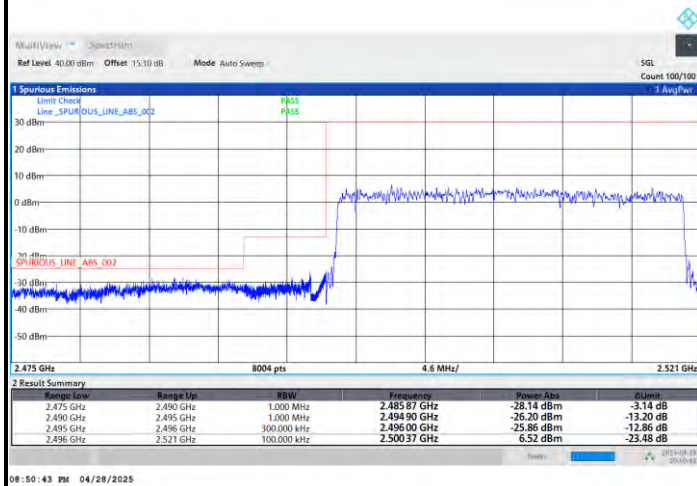


N/A



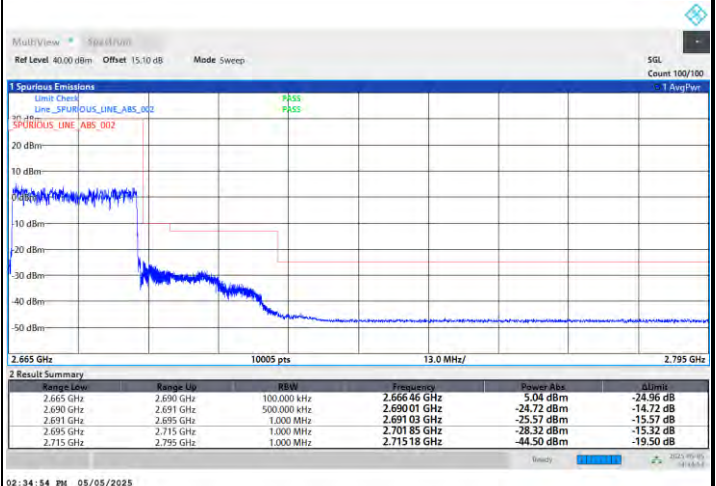
FR1 n41 / 25MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB



08:50:43 PM 04/28/2025

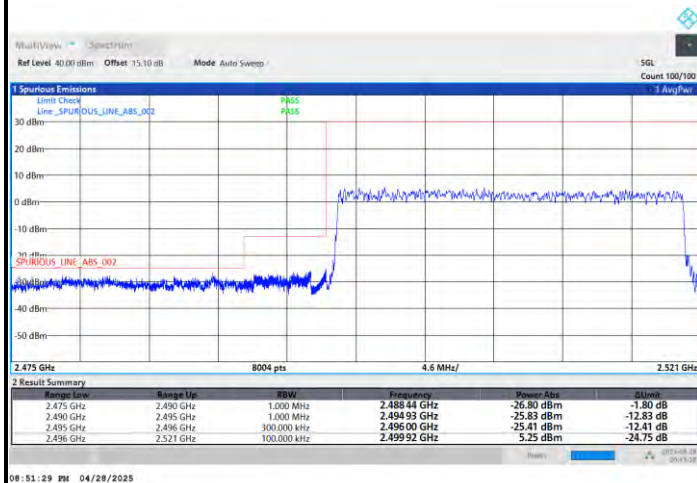
Highest Band Edge / Full RB



02:34:54 PM 05/05/2025

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

Lowest Band Edge / Full RB



08:51:29 PM 04/28/2025

Highest Band Edge / Full RB

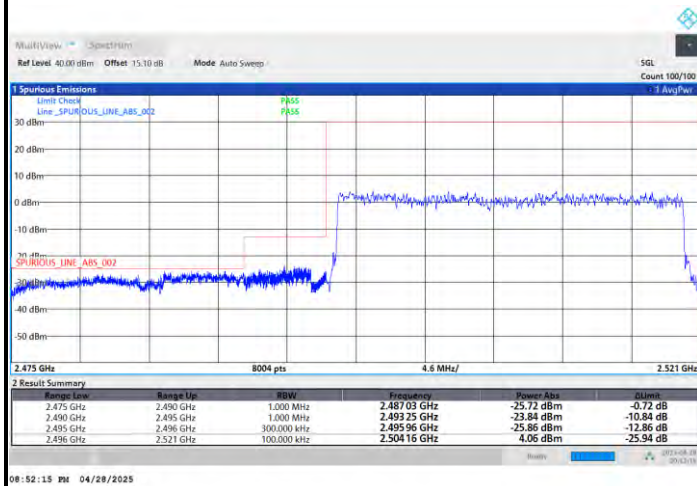


02:35:34 PM 05/05/2025



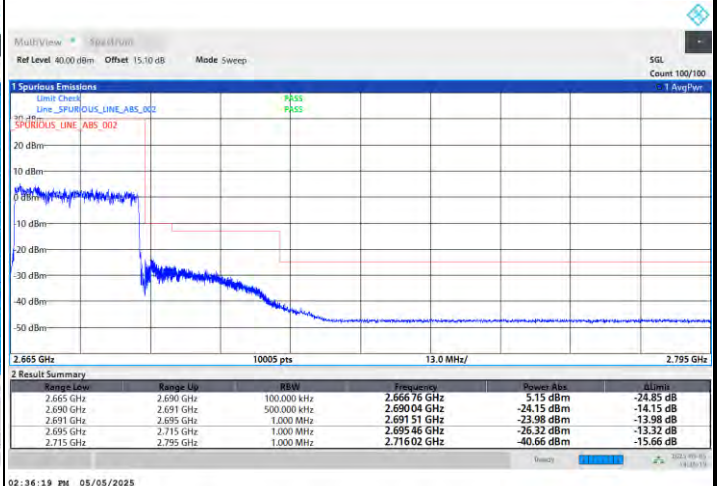
FR1 n41 / 25MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



08:52:15 PM 04/28/2025

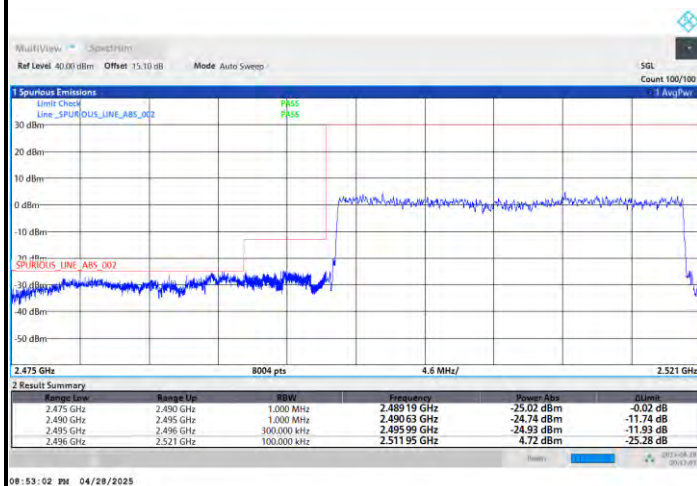
Highest Band Edge / Full RB



02:36:19 PM 05/05/2025

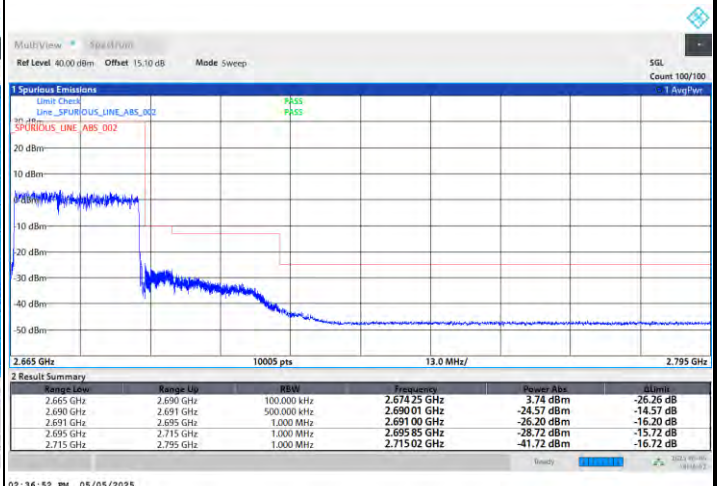
FR1 n41 / 25MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



08:53:02 PM 04/28/2025

Highest Band Edge / Full RB

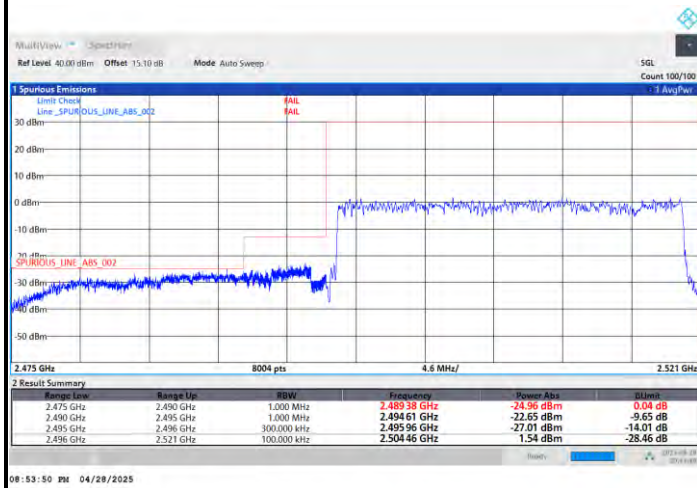


02:36:52 PM 05/05/2025

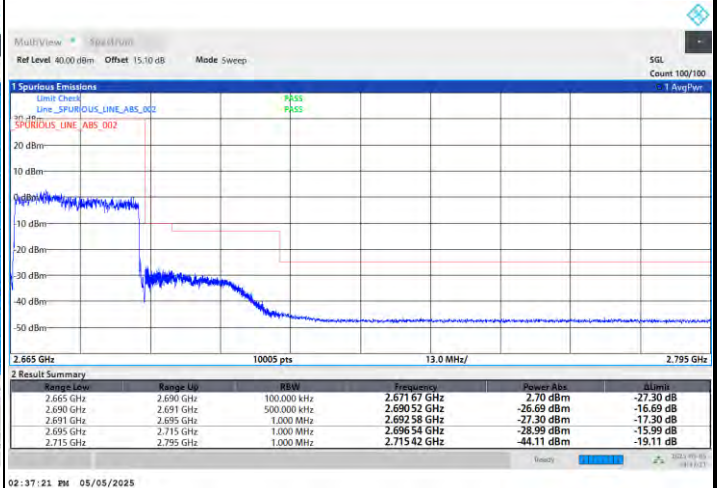


FR1 n41 / 25MHz / DFT-S OFDM / 256QAM

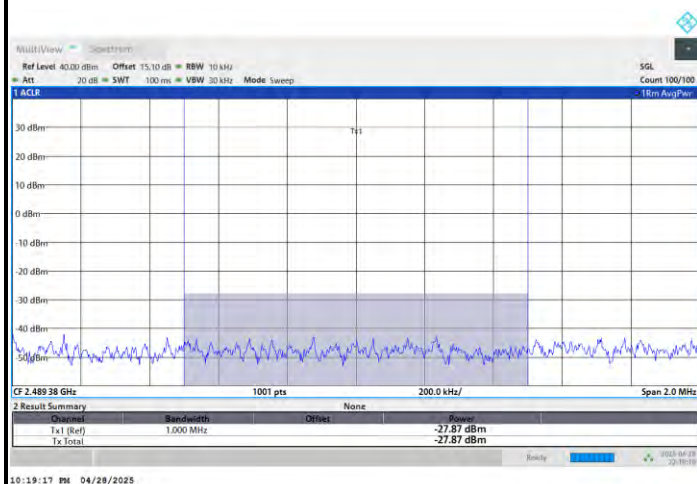
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



Channel Power -25dBm > -27.87dBm (PASS)



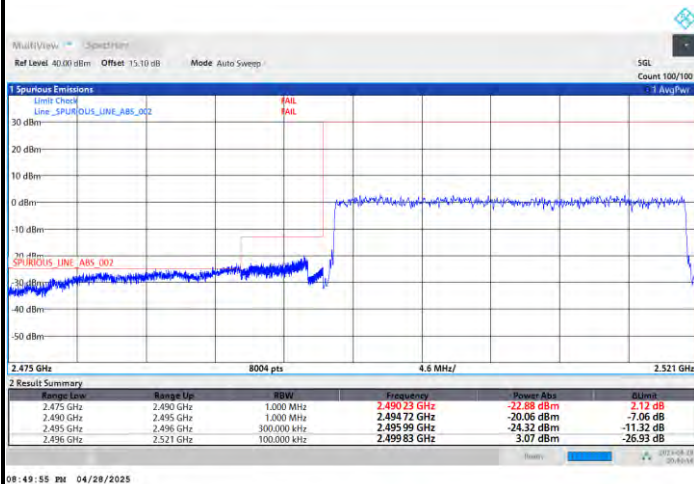
N/A

N/A



FR1 n41 / 25MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



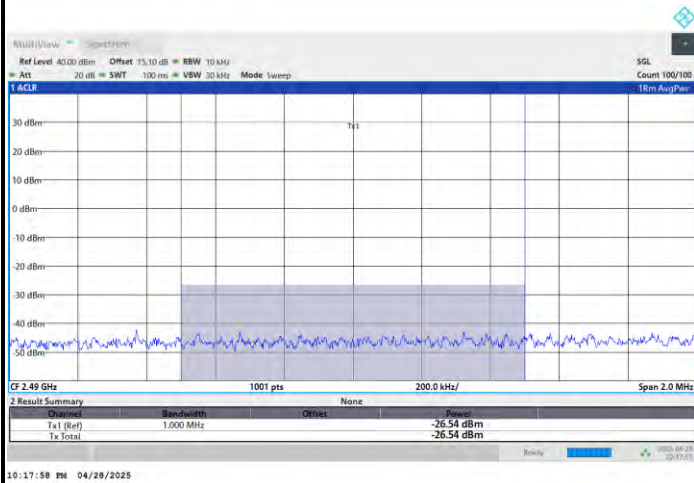
08:49:55 PM 04/28/2025

Highest Band Edge



02:33:53 PM 05/05/2025

Channel Power -25dBm > -26.54dBm (PASS)



10:17:58 PM 04/28/2025

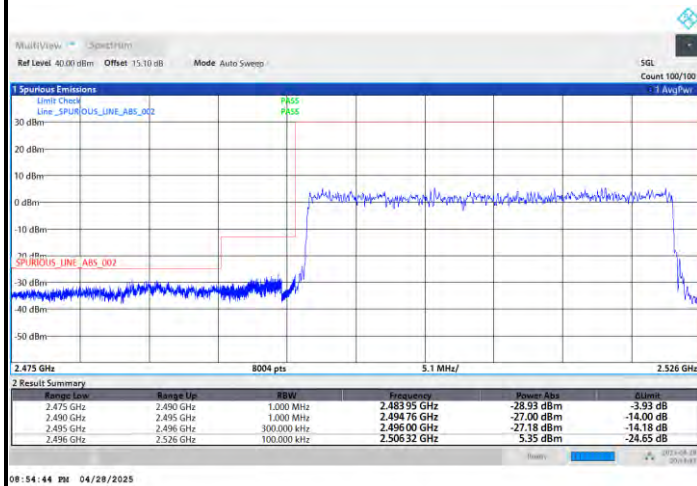
N/A

N/A



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

Lowest Band Edge / Full RB



08:54:44 PM 04/28/2025

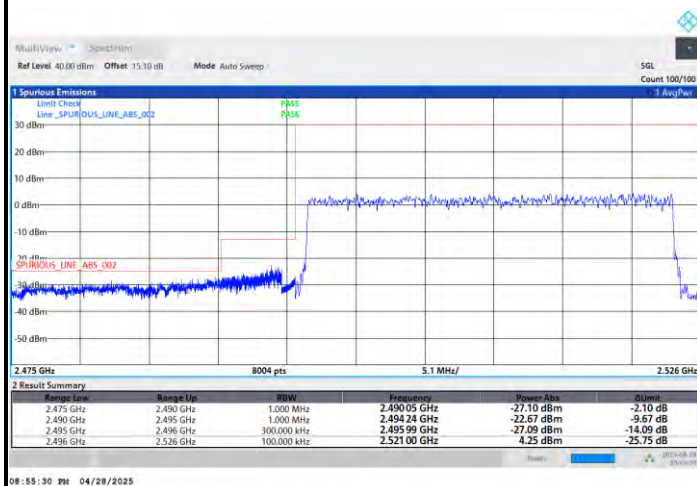
Highest Band Edge / Full RB



10:47:15 PM 04/28/2025

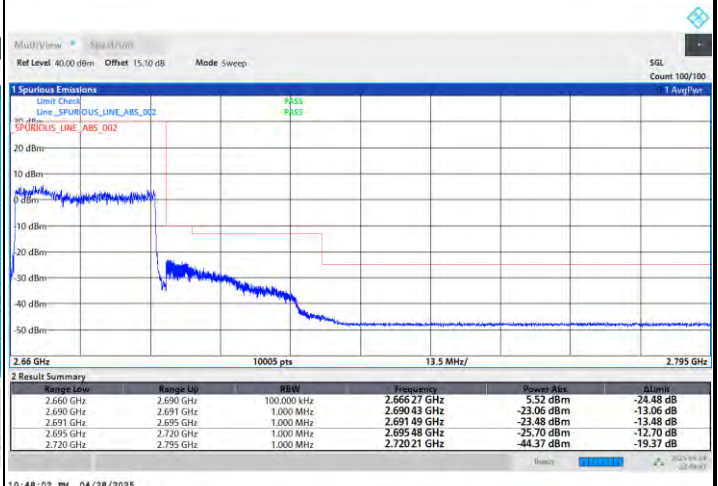
FR1 n41 / 30MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



08:55:30 PM 04/28/2025

Highest Band Edge / Full RB

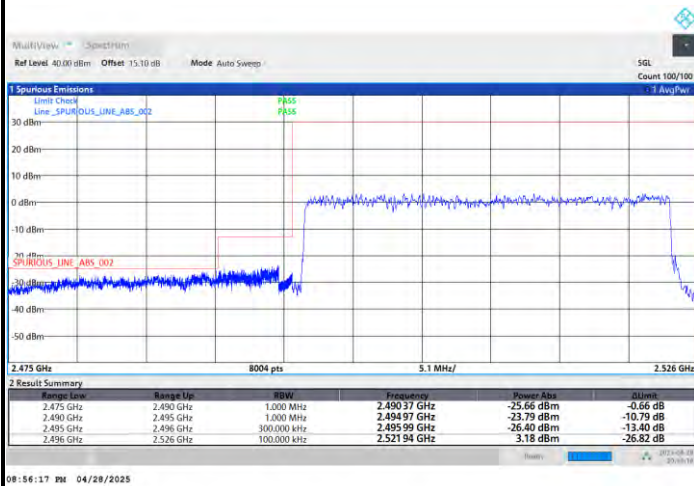


10:48:02 PM 04/28/2025



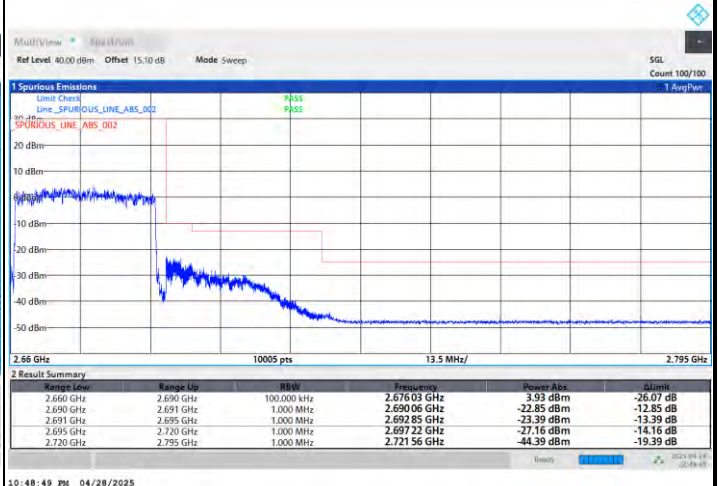
FR1 n41 / 30MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



08:56:17 PM 04/28/2025

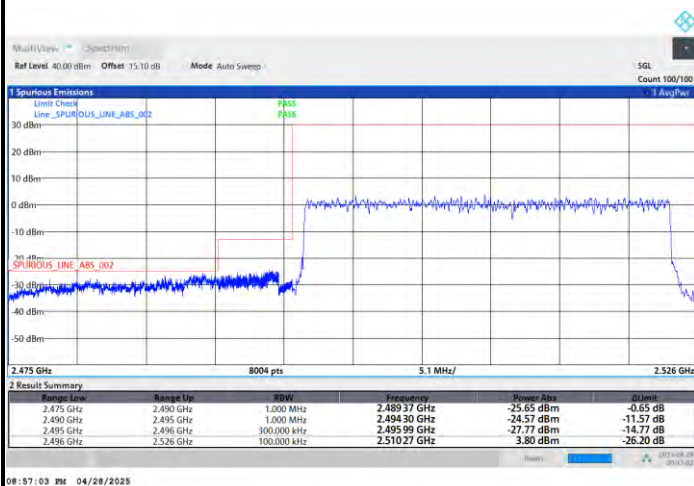
Highest Band Edge / Full RB



10:48:49 PM 04/28/2025

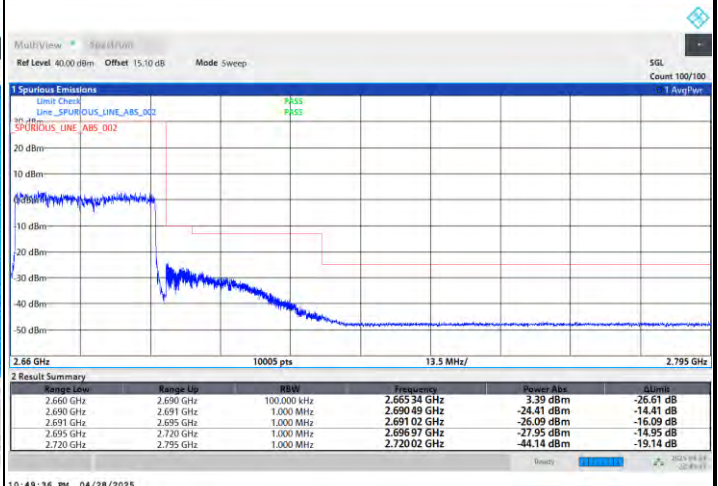
FR1 n41 / 30MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



08:57:03 PM 04/28/2025

Highest Band Edge / Full RB



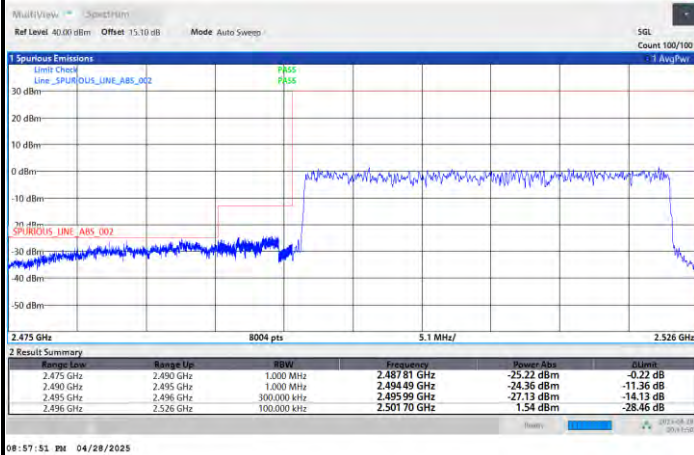
10:49:36 PM 04/28/2025



FR1 n41 / 30MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

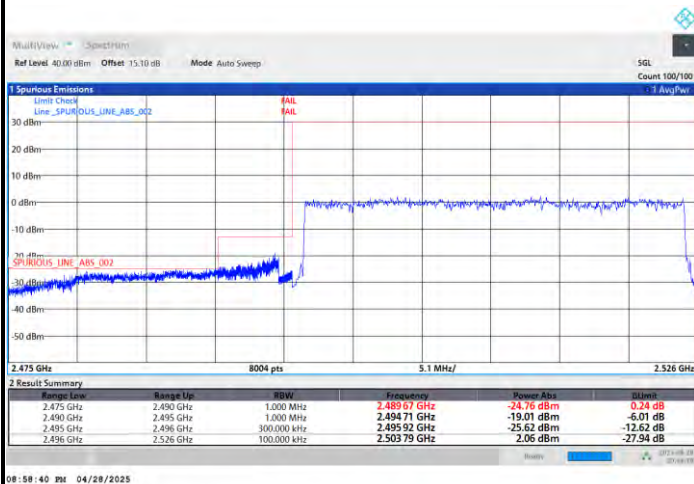
Highest Band Edge / Full RB





FR1 n41 / 30MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



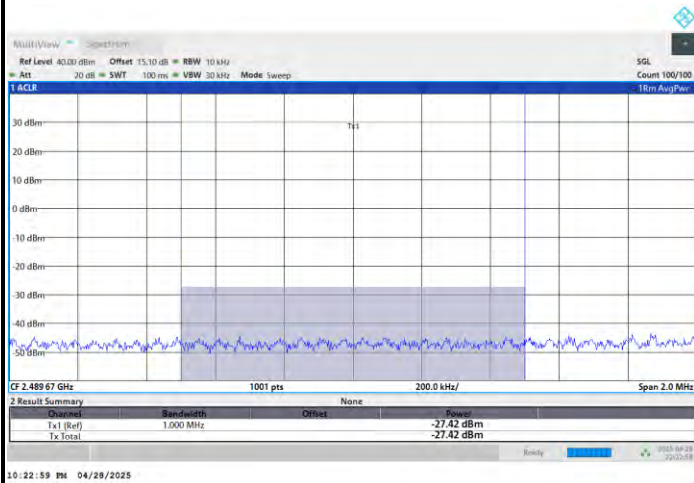
08:58:40 PM 04/28/2025

Highest Band Edge



11:37:36 PM 04/28/2025

Channel Power -25dBm > -27.42dBm (PASS)



10:22:59 PM 04/28/2025

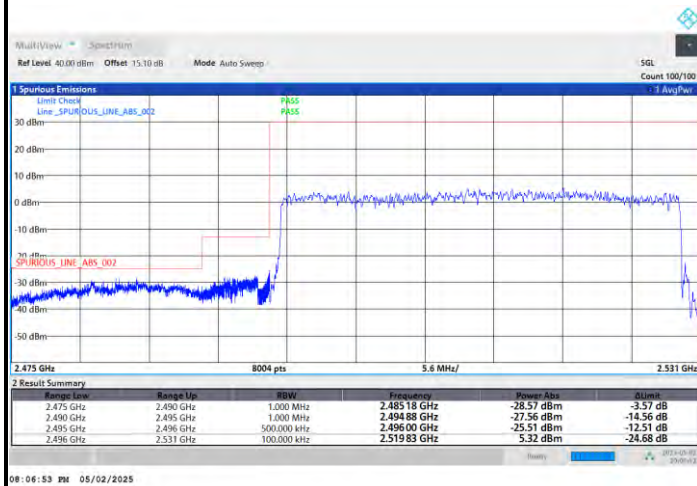
N/A

N/A



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

Lowest Band Edge / Full RB

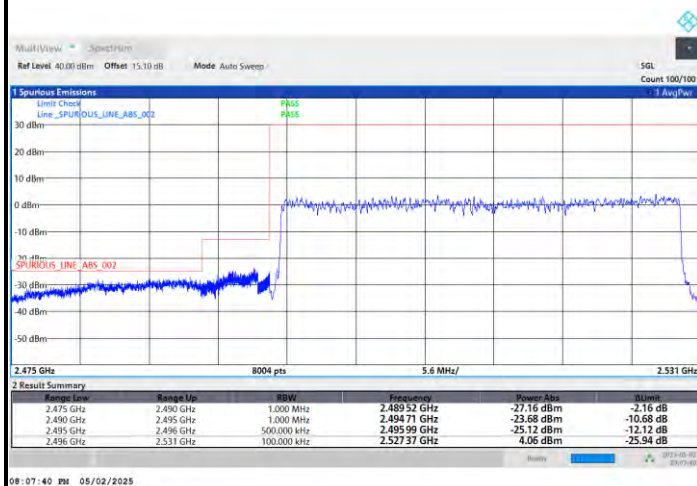


Highest Band Edge / Full RB

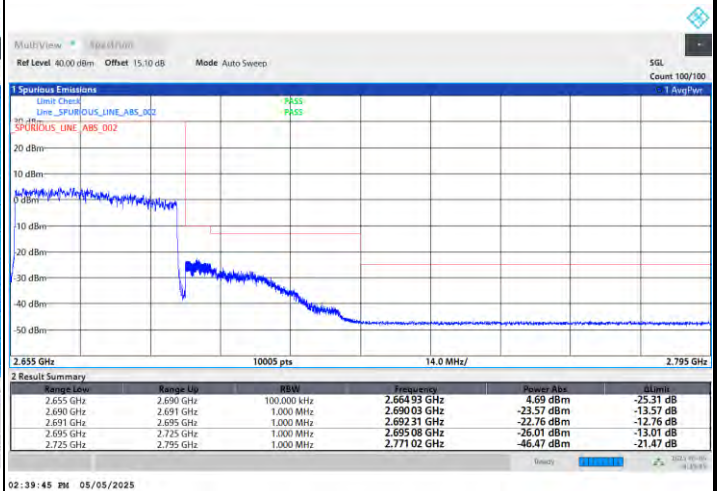


FR1 n41 / 35MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



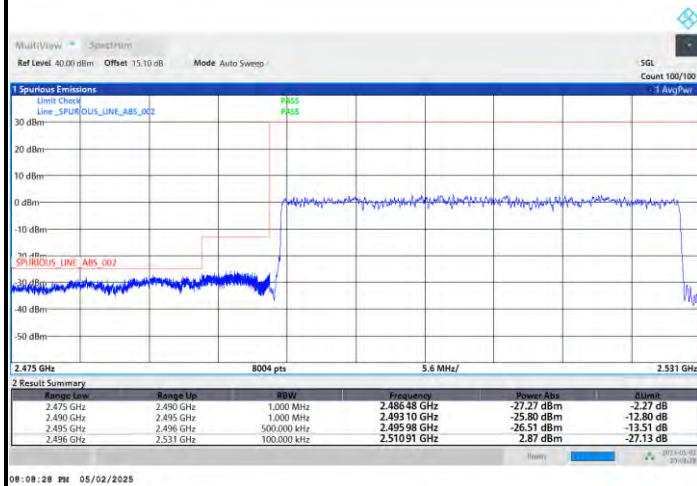
Highest Band Edge / Full RB



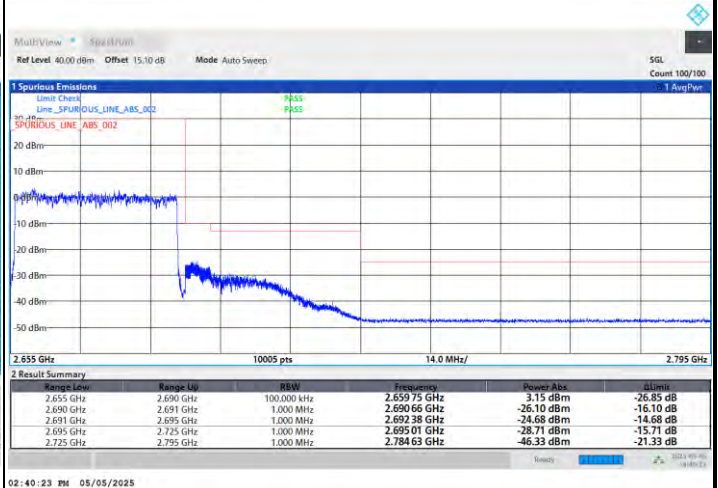


FR1 n41 / 35MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

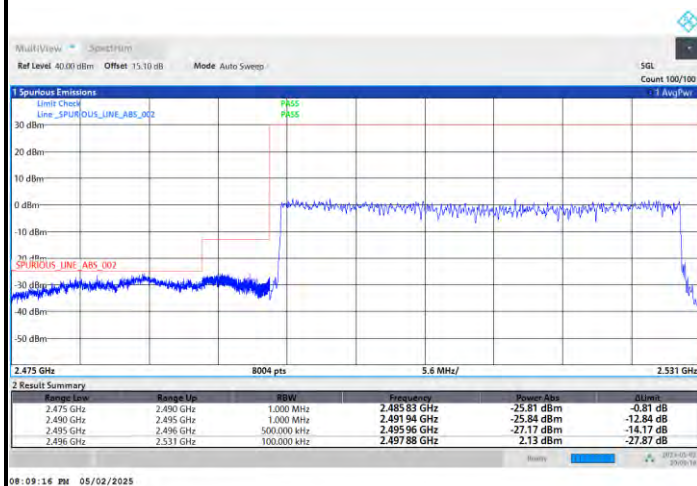


Highest Band Edge / Full RB

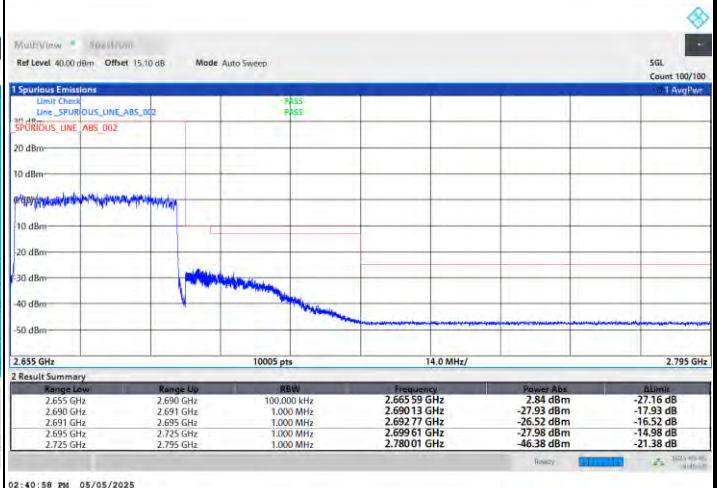


FR1 n41 / 35MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



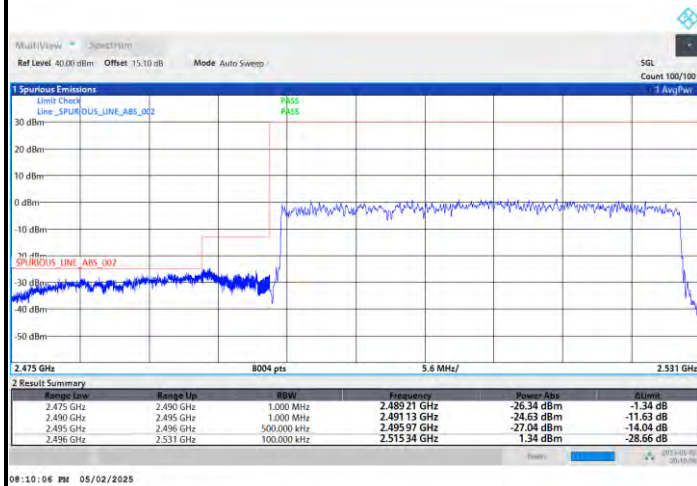
Highest Band Edge / Full RB



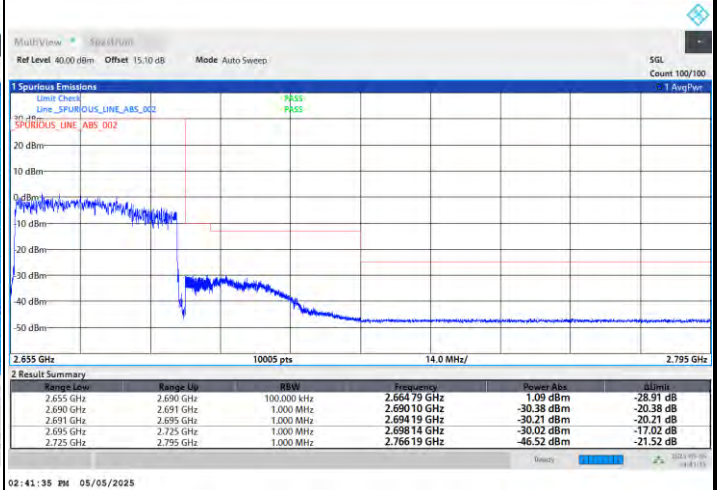


FR1 n41 / 35MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

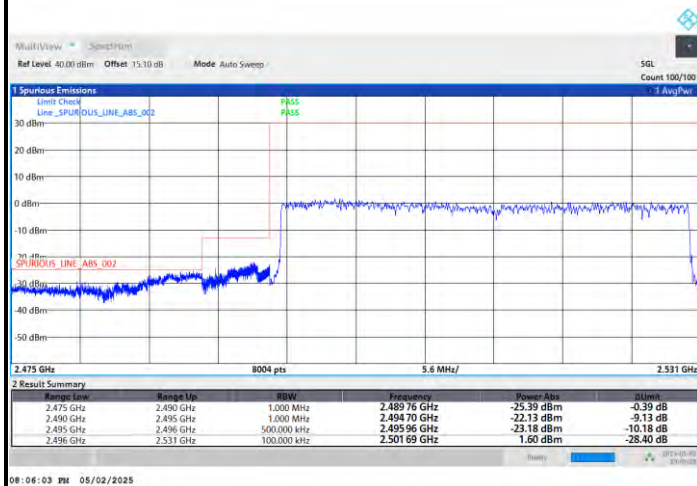


Highest Band Edge / Full RB

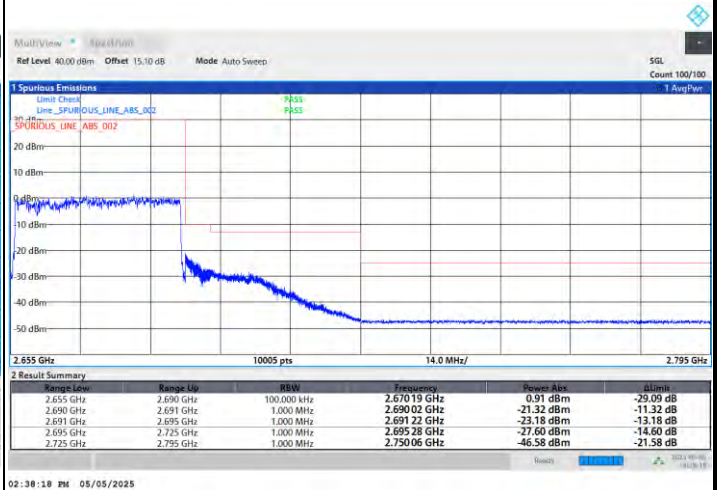


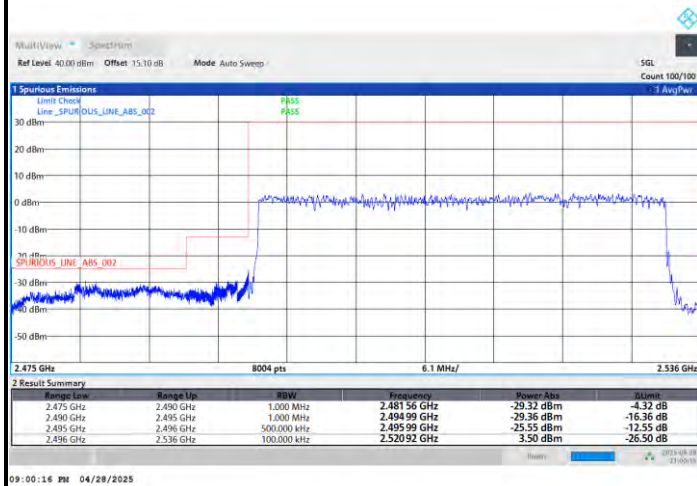
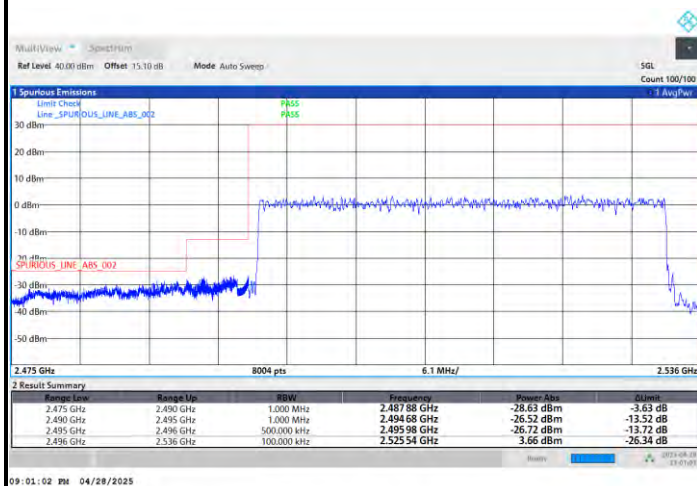
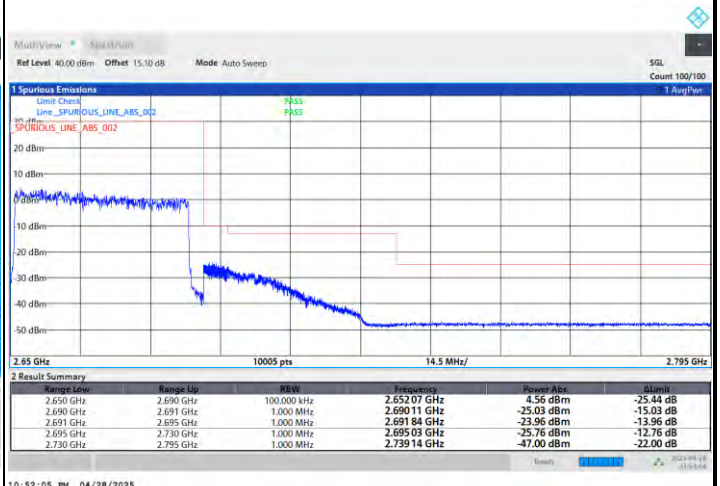
FR1 n41 / 35MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



Highest Band Edge



**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**

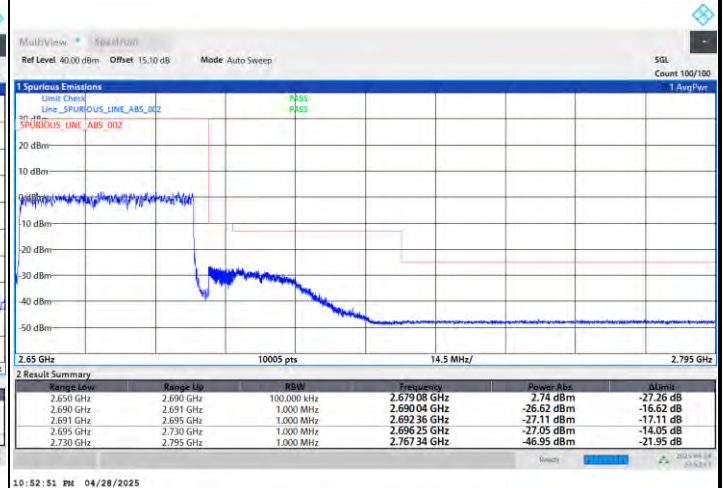


FR1 n41 / 40MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

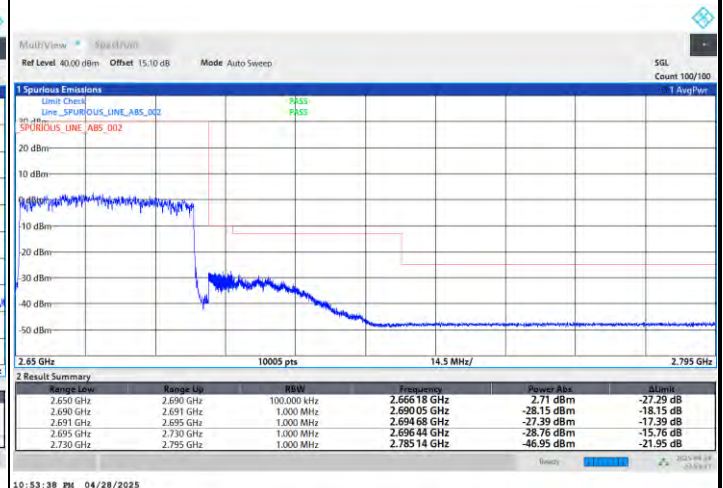


FR1 n41 / 40MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



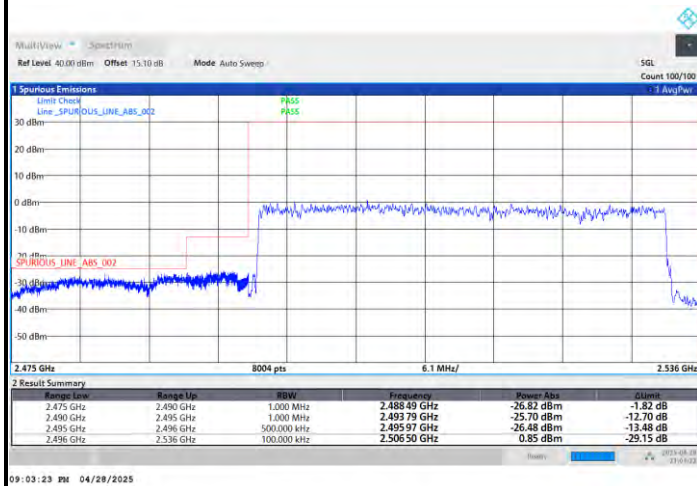
Highest Band Edge / Full RB



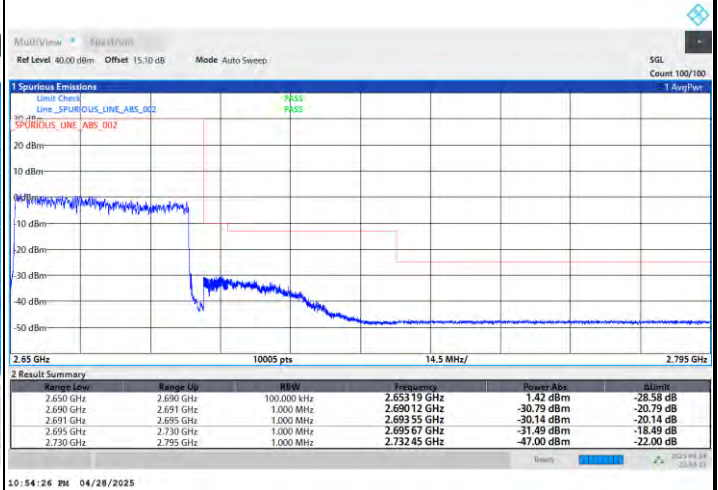


FR1 n41 / 40MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

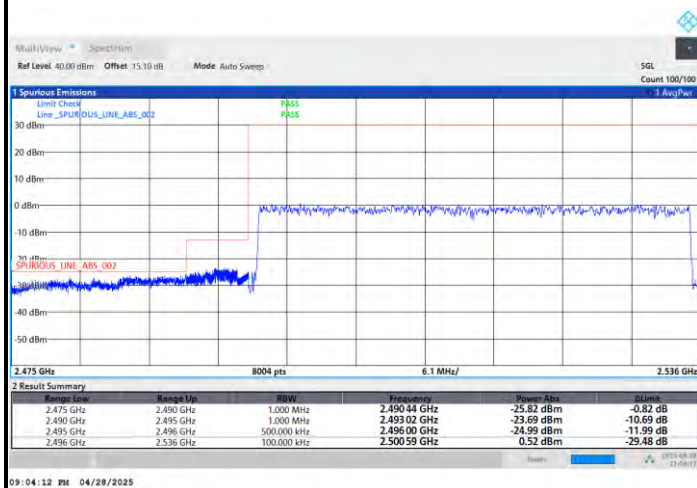


Highest Band Edge / Full RB



FR1 n41 / 40MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



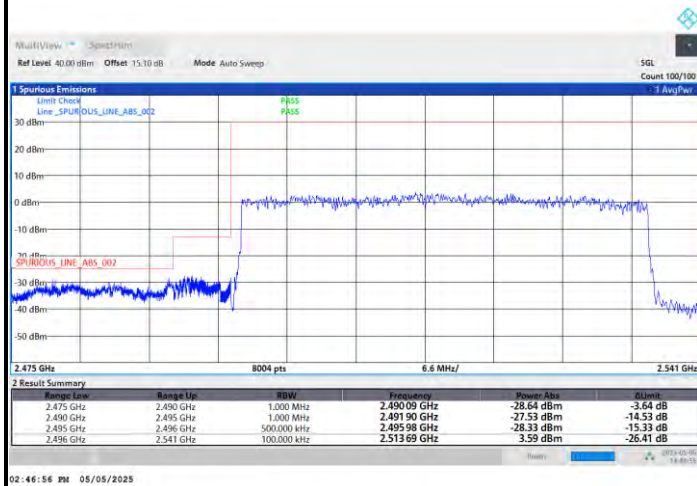
Highest Band Edge





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

Lowest Band Edge / Full RB

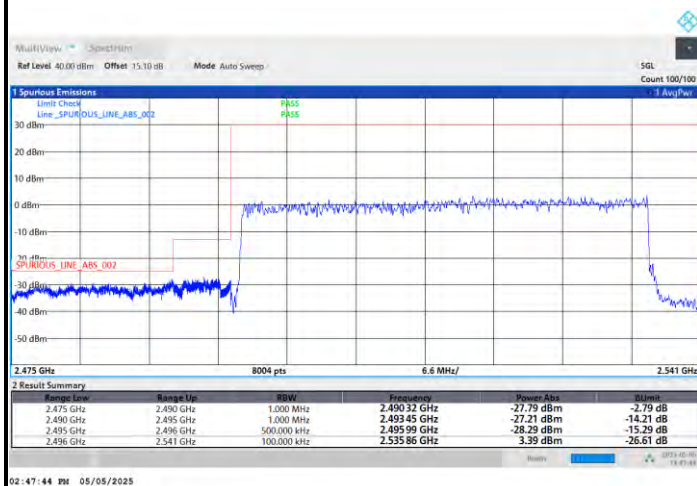


Highest Band Edge / Full RB

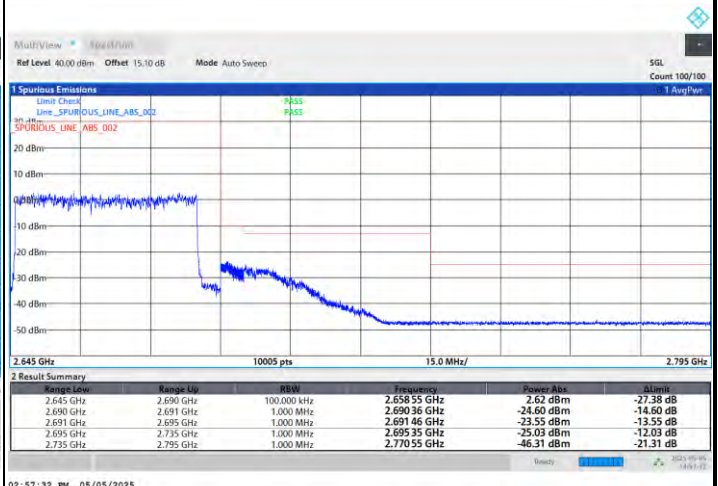


FR1 n41 / 45MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



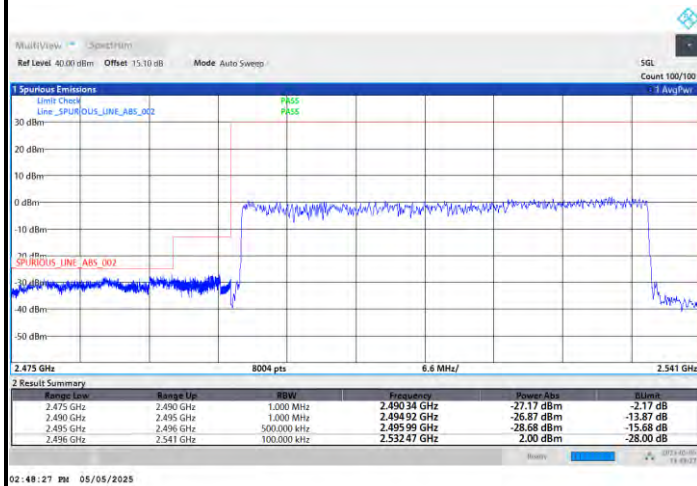
Highest Band Edge / Full RB





FR1 n41 / 45MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



02:48:27 PM 05/05/2025

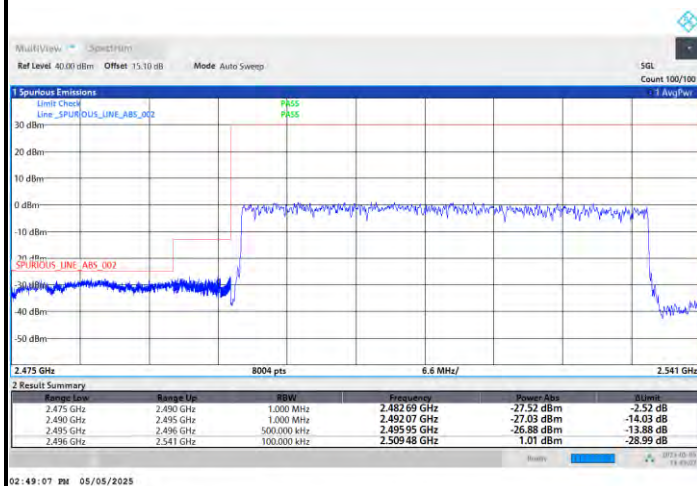
Highest Band Edge / Full RB



02:50:44 PM 05/05/2025

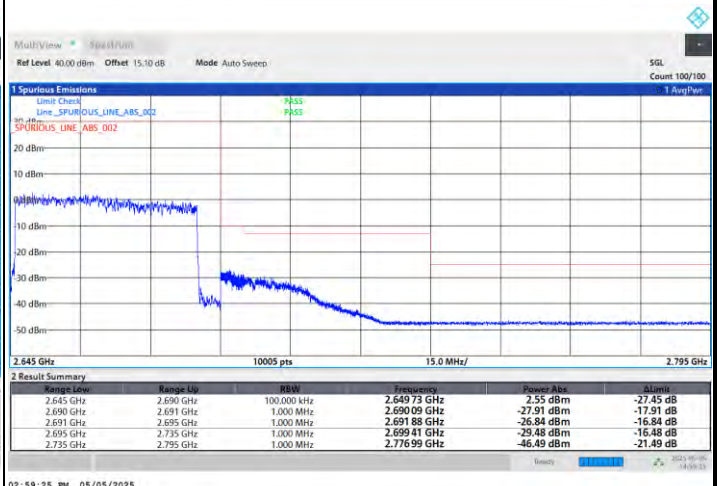
FR1 n41 / 45MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB

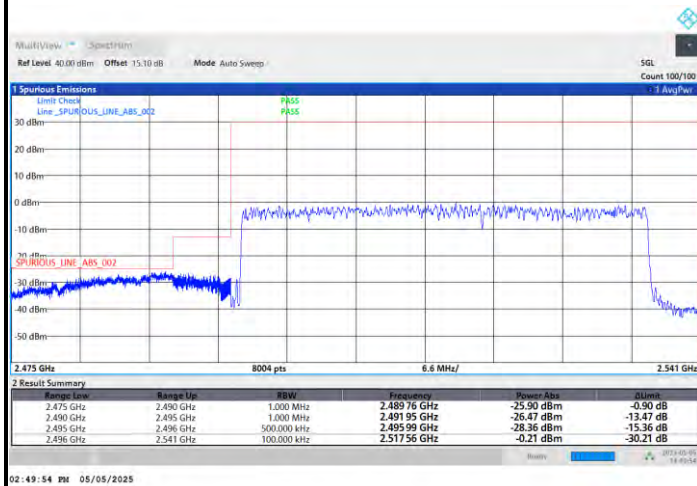


02:49:07 PM 05/05/2025

Highest Band Edge / Full RB



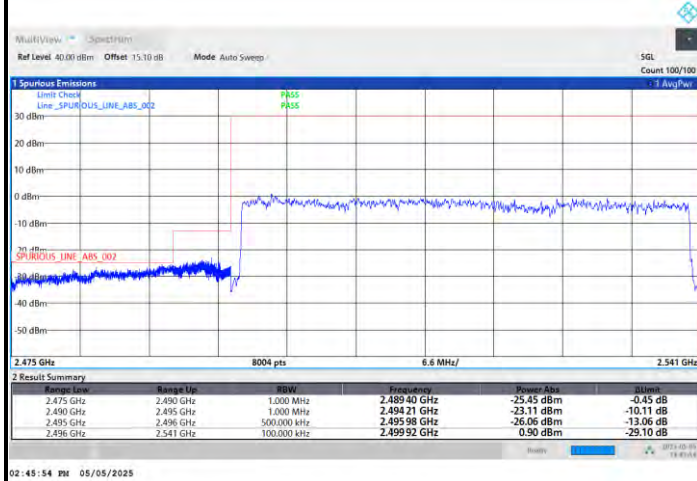
02:59:25 PM 05/05/2025

**FR1 n41 / 45MHz / DFT-S OFDM / 256QAM****Lowest Band Edge / Full RB**

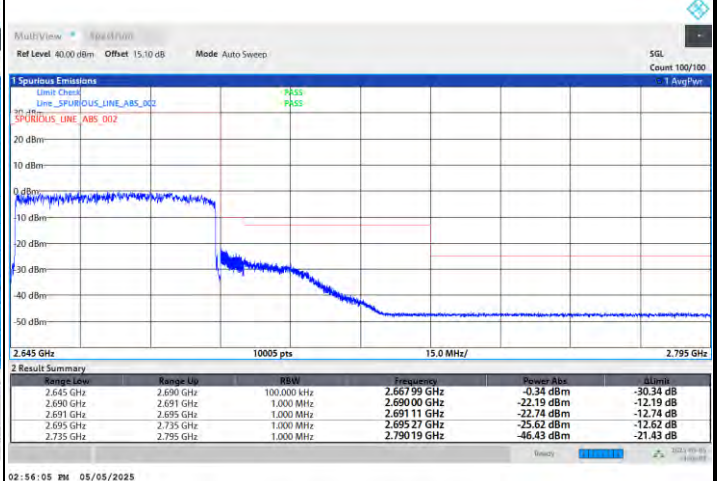
02:49:54 PM 05/05/2025

Highest Band Edge / Full RB

02:59:59 PM 05/05/2025

FR1 n41 / 45MHz / CP OFDM / QPSK / Full RB**Lowest Band Edge**

02:45:54 PM 05/05/2025

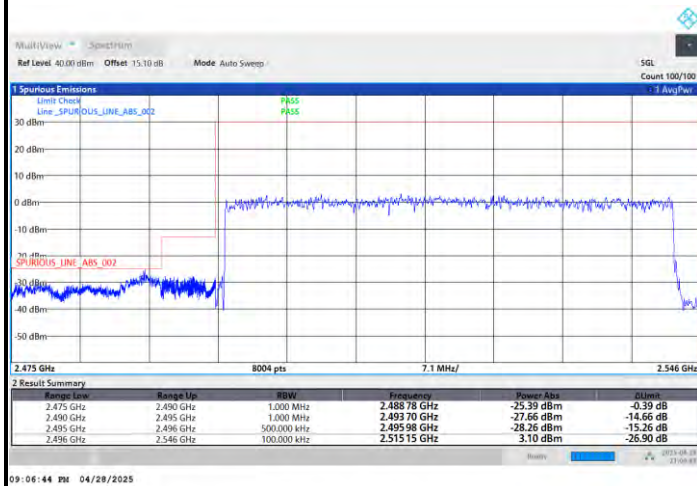
Highest Band Edge

02:56:05 PM 05/05/2025



FR1 n41 / 50MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

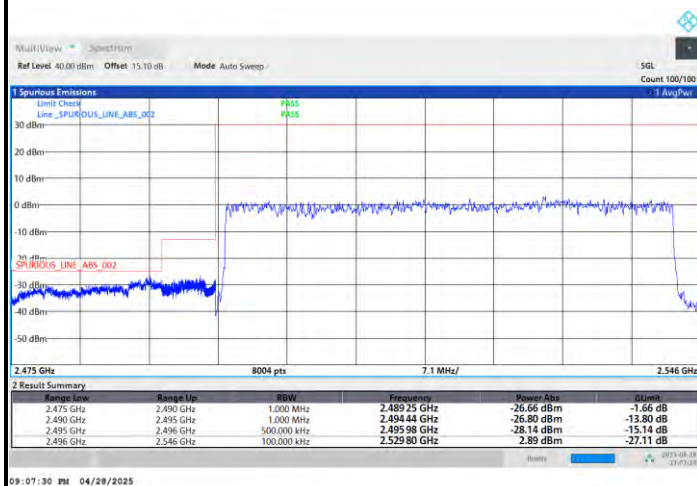


Highest Band Edge / Full RB

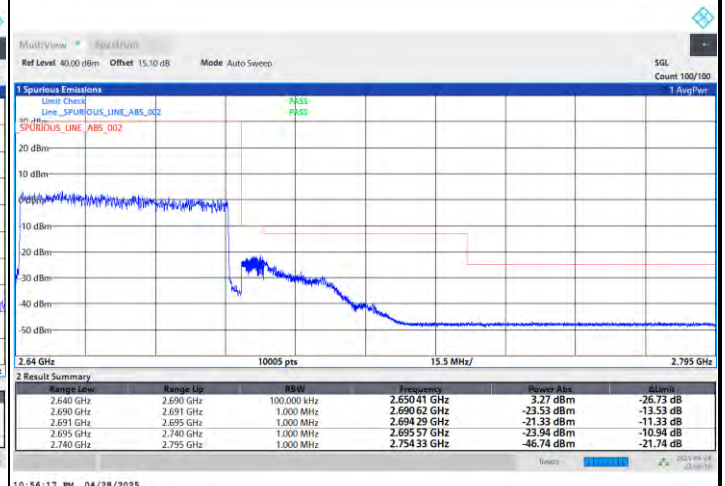


FR1 n41 / 50MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



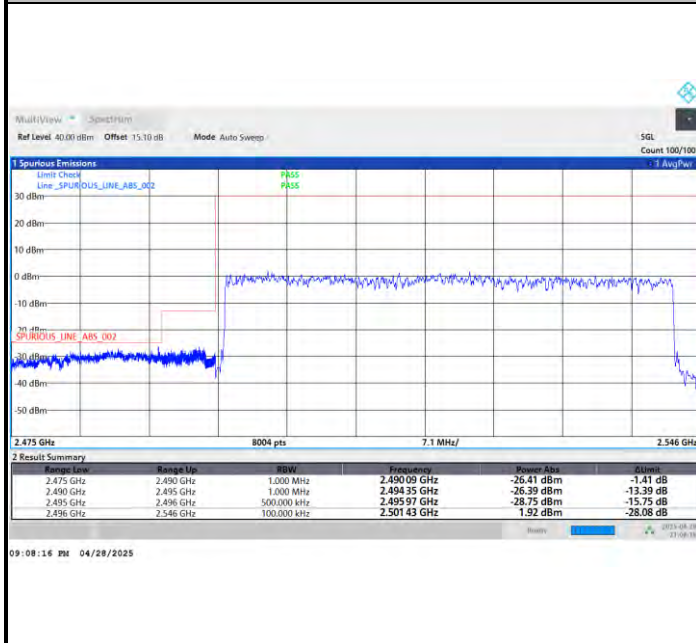
Highest Band Edge / Full RB



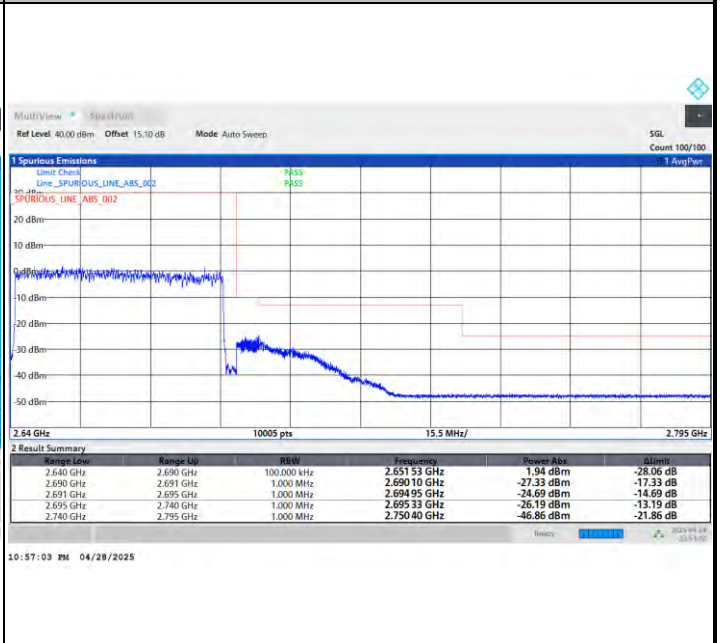


FR1 n41 / 50MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

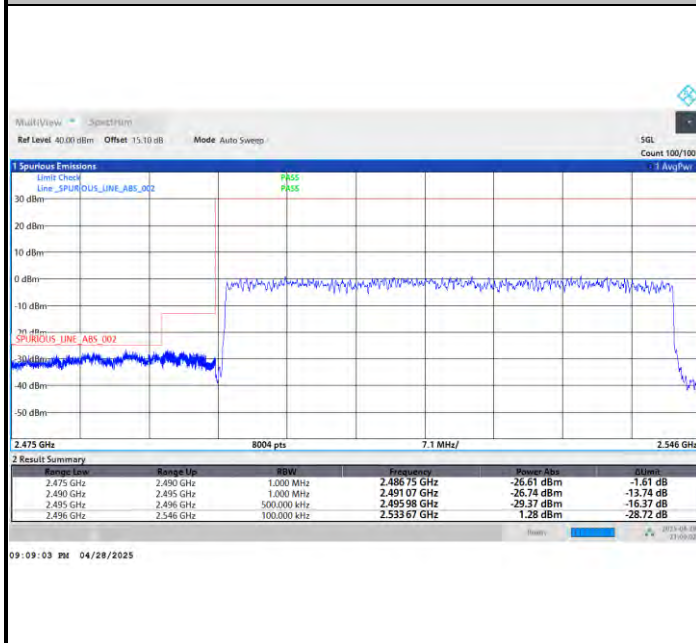


Highest Band Edge / Full RB

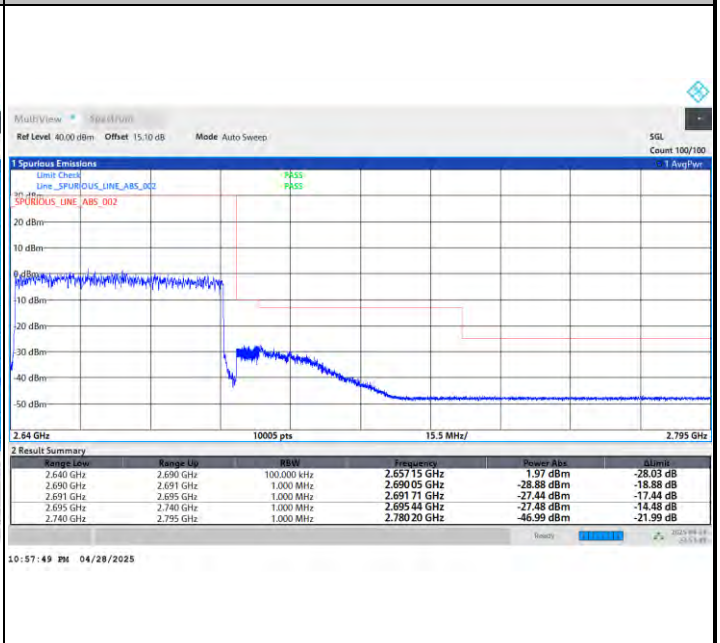


FR1 n41 / 50MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



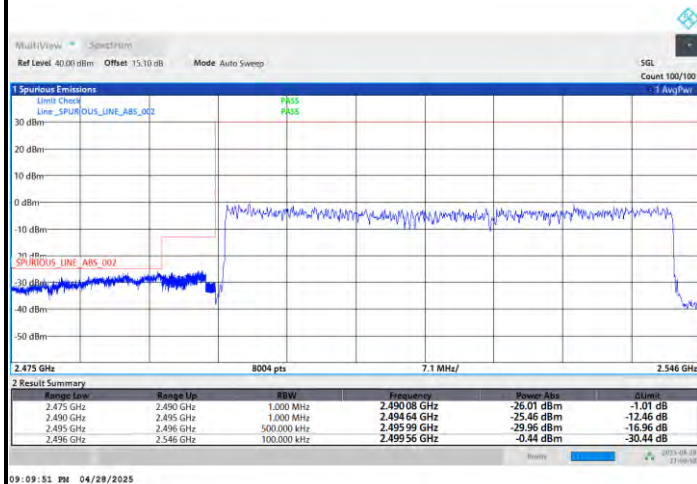
Highest Band Edge / Full RB



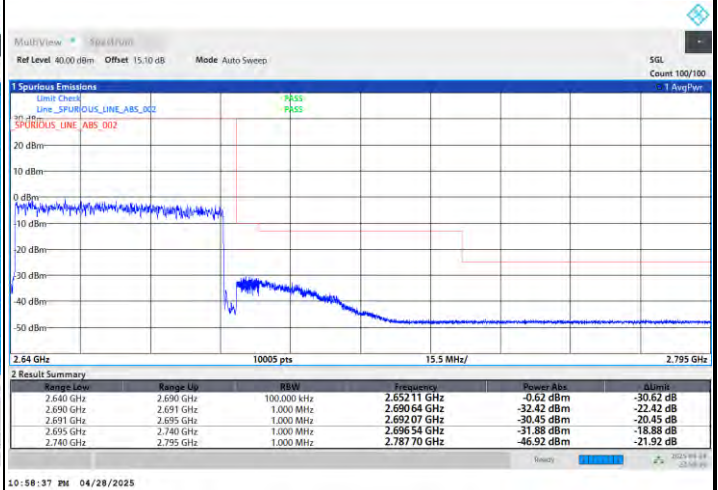


FR1 n41 / 50MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

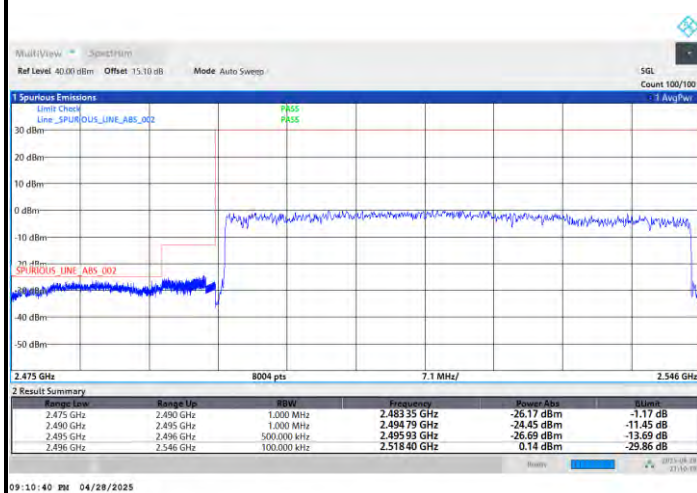


Highest Band Edge / Full RB

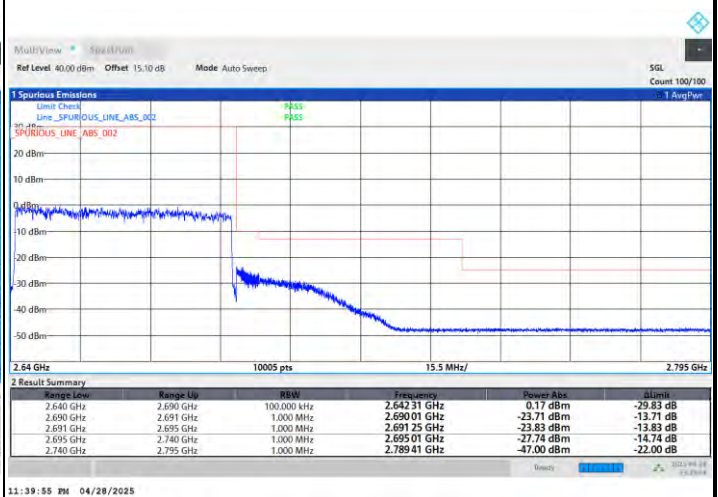


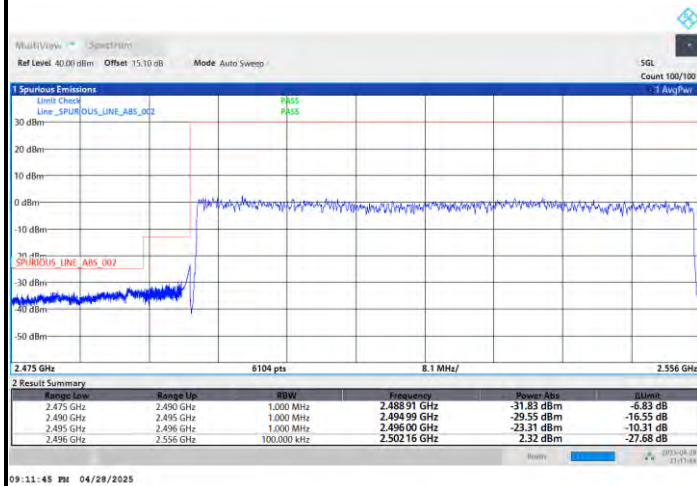
FR1 n41 / 50MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

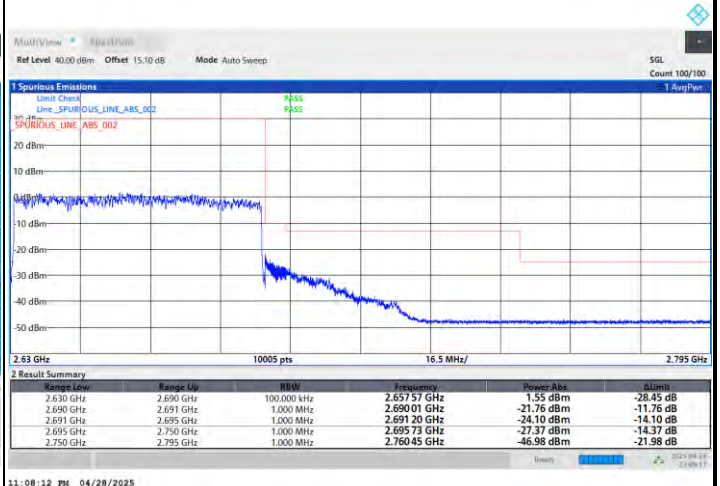


Highest Band Edge

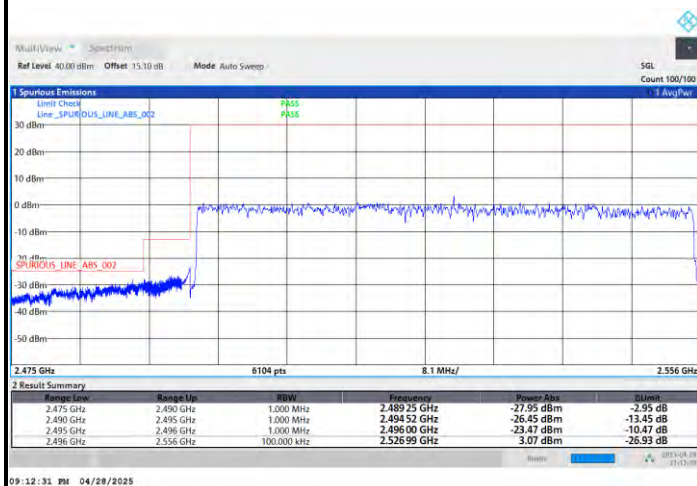


**FR1 n41 / 60MHz / DFT-S OFDM / PI/2 BPSK****Lowest Band Edge / Full RB**

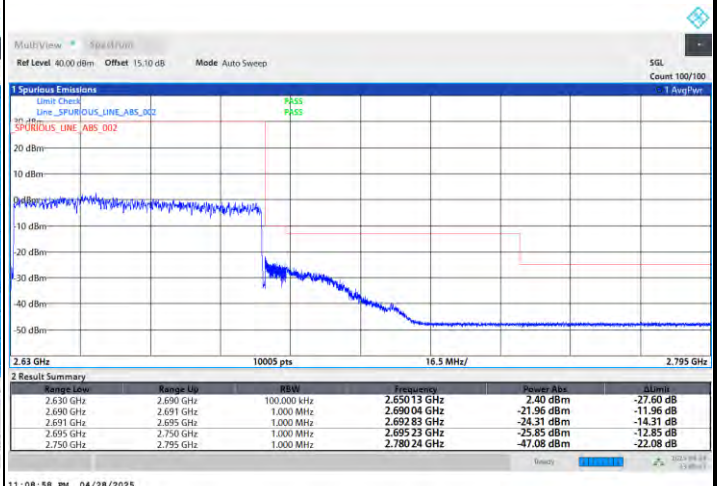
09:11:45 PM 04/28/2025

Highest Band Edge / Full RB

11:08:12 PM 04/28/2025

FR1 n41 / 60MHz / DFT-S OFDM / QPSK**Lowest Band Edge / Full RB**

09:12:31 PM 04/28/2025

Highest Band Edge / Full RB

11:08:58 PM 04/28/2025