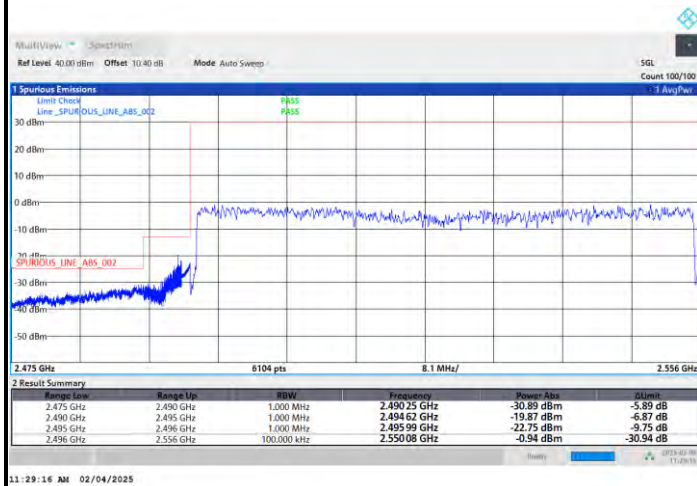




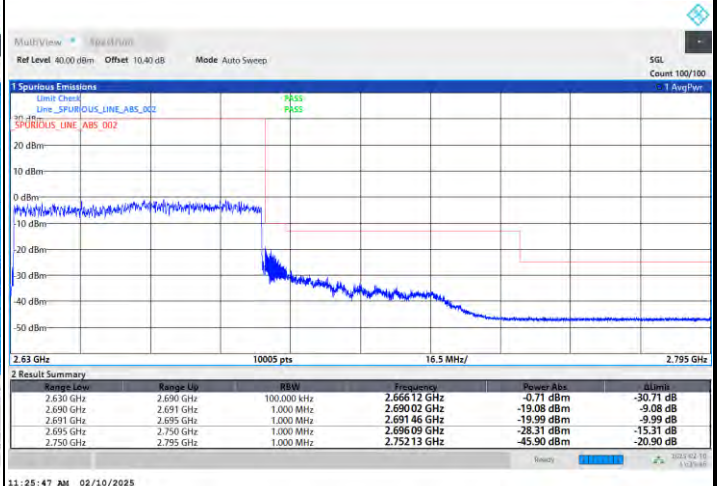
FR1 n41 / 60MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



11:29:16 AM 02/04/2025

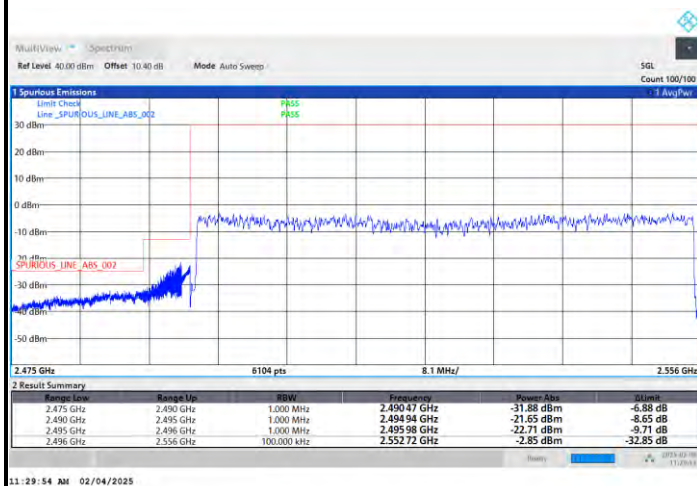
Highest Band Edge / Full RB



11:25:47 AM 02/10/2025

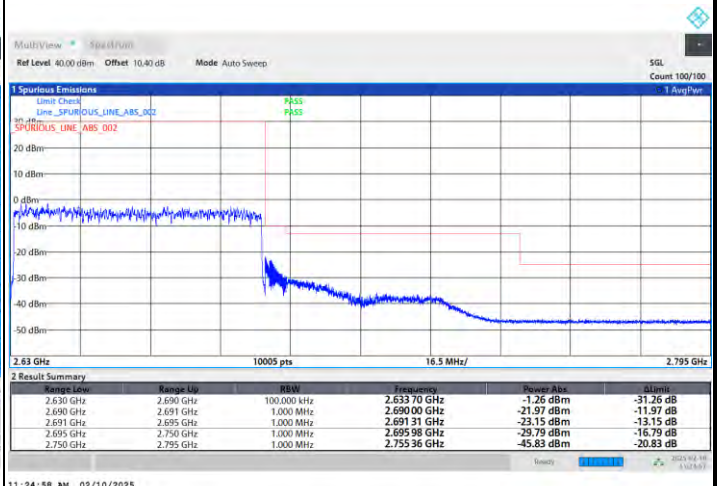
FR1 n41 / 60MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



11:29:54 AM 02/04/2025

Highest Band Edge / Full RB

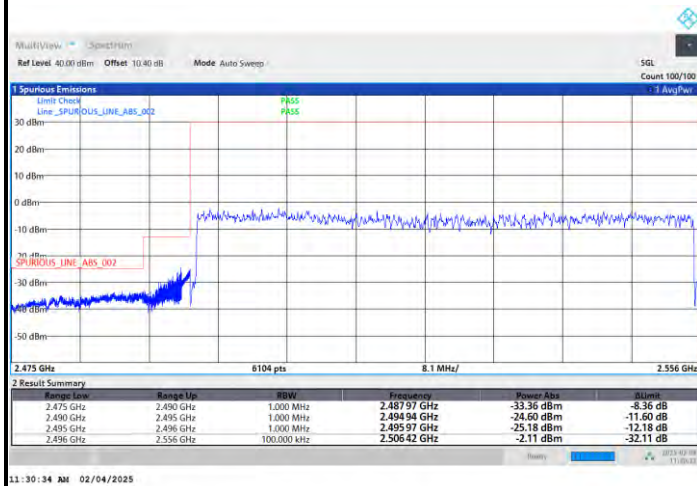


11:24:58 AM 02/10/2025



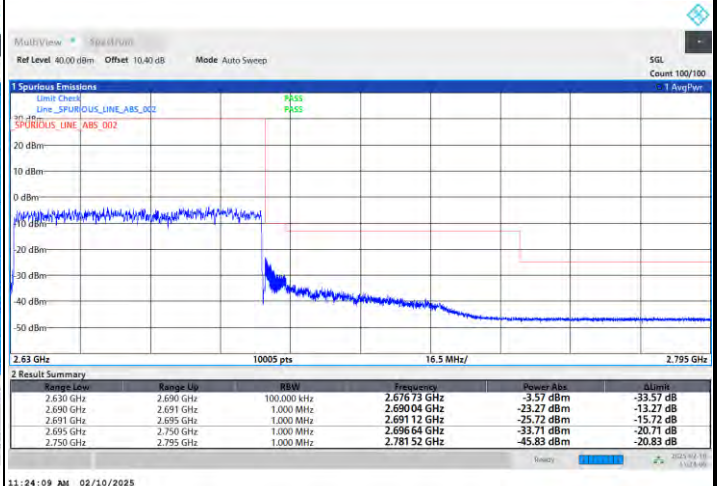
FR1 n41 / 60MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB



11:30:34 AM 02/04/2025

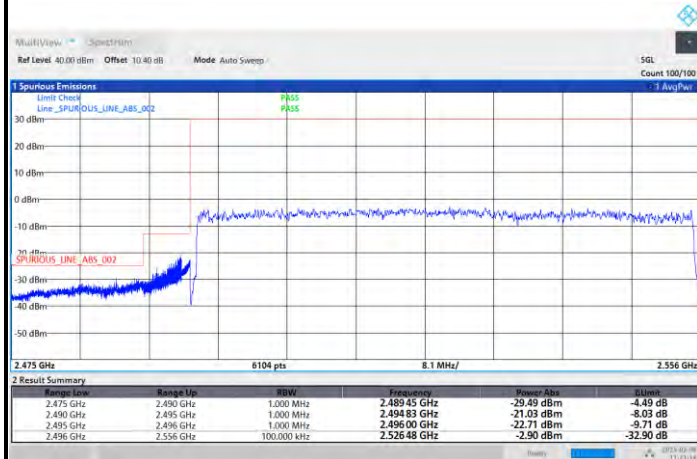
Highest Band Edge / Full RB



11:24:09 AM 02/10/2025

FR1 n41 / 60MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



11:31:18 AM 02/04/2025

Highest Band Edge

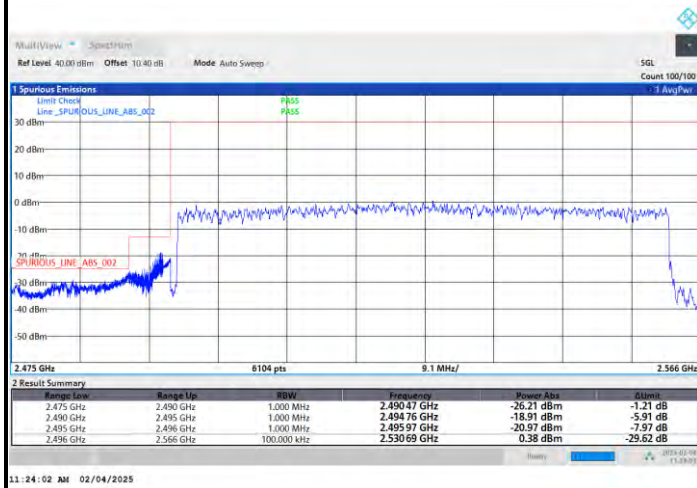


11:23:18 AM 02/10/2025



FR1 n41 / 70MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

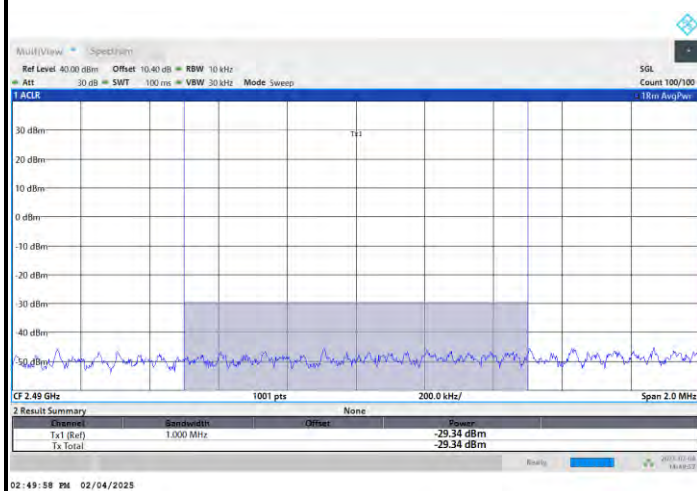


Highest Band Edge / Full RB



Lowest Channel Full RB

Channel power -25dBm > -29.34dBm (PASS)

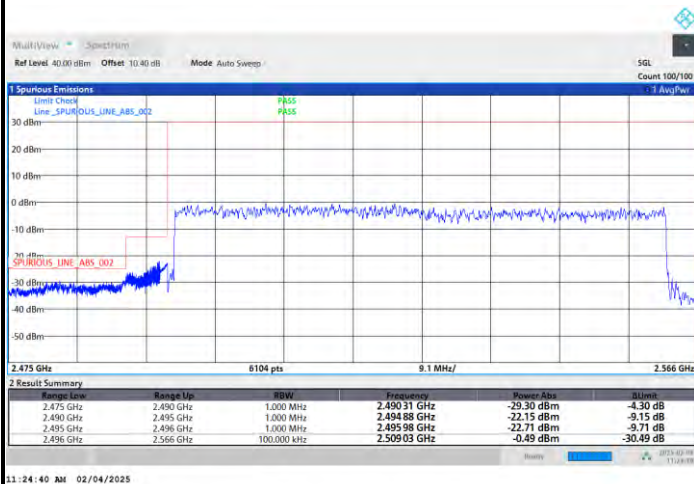




FR1 n41 / 70MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

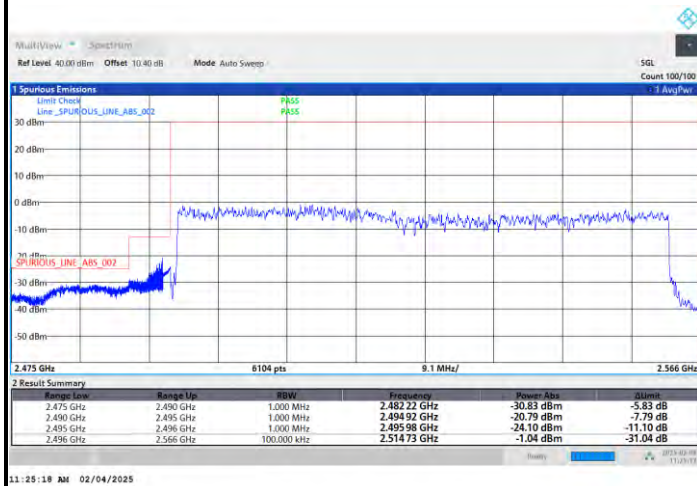
Highest Band Edge / Full RB





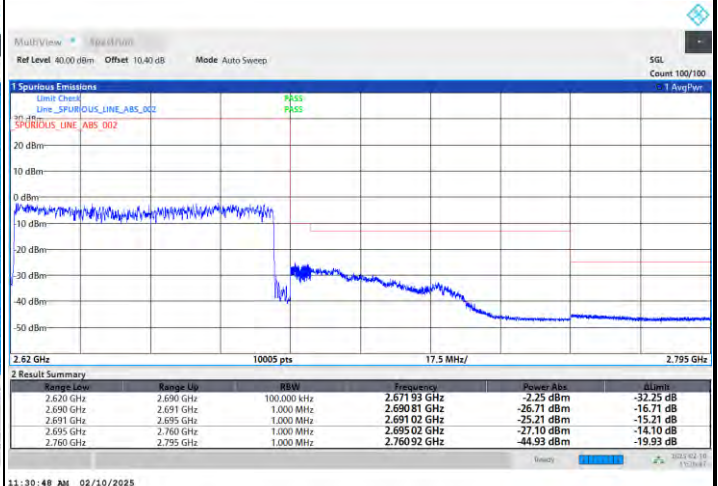
FR1 n41 / 70MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



11:25:19 AM 02/04/2025

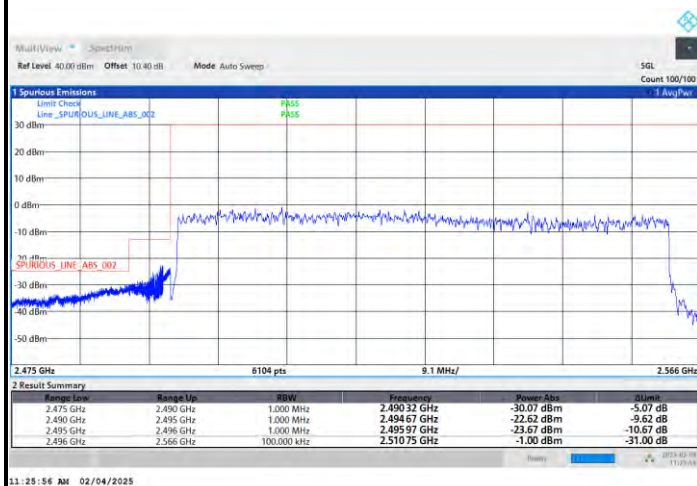
Highest Band Edge / Full RB



11:30:48 AM 02/10/2025

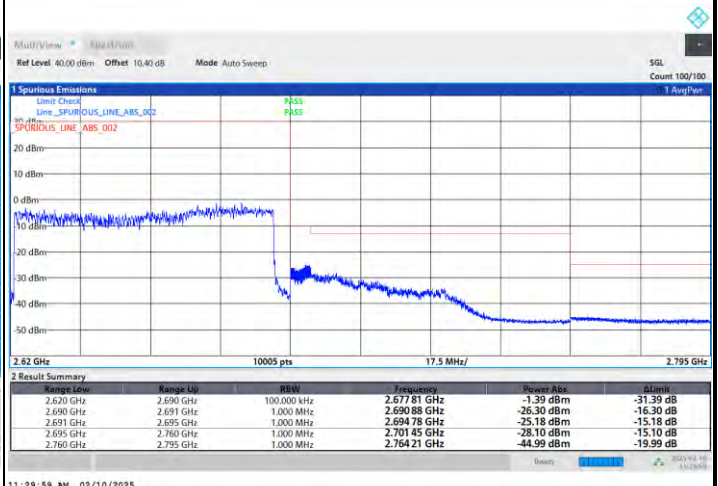
FR1 n41 / 70MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



11:25:56 AM 02/04/2025

Highest Band Edge / Full RB

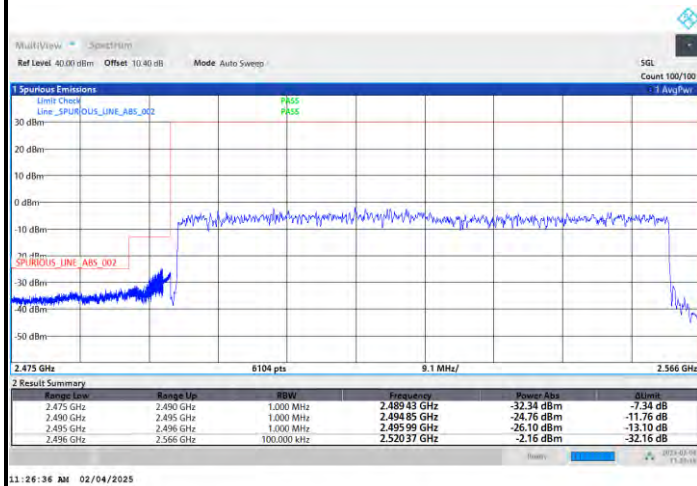


11:29:59 AM 02/10/2025

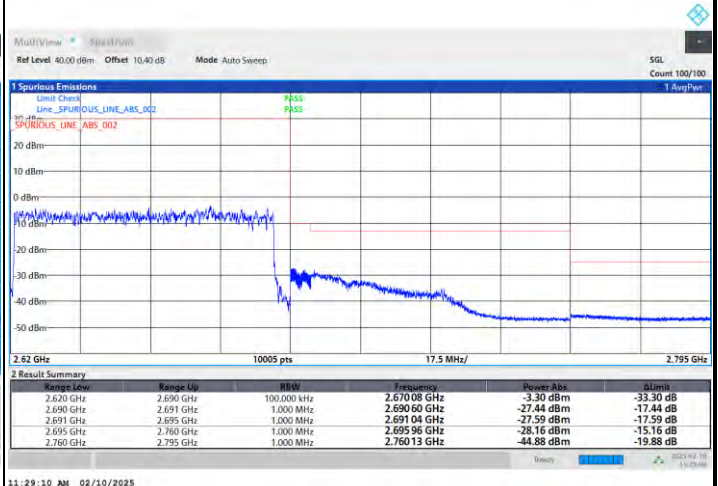


FR1 n41 / 70MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

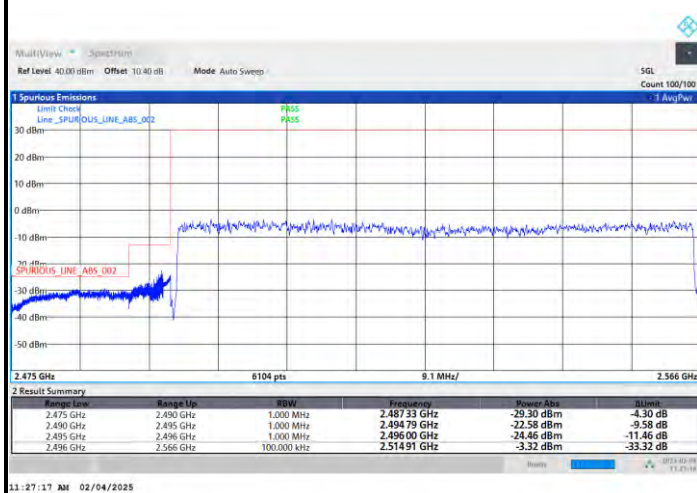


Highest Band Edge / Full RB



FR1 n41 / 70MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



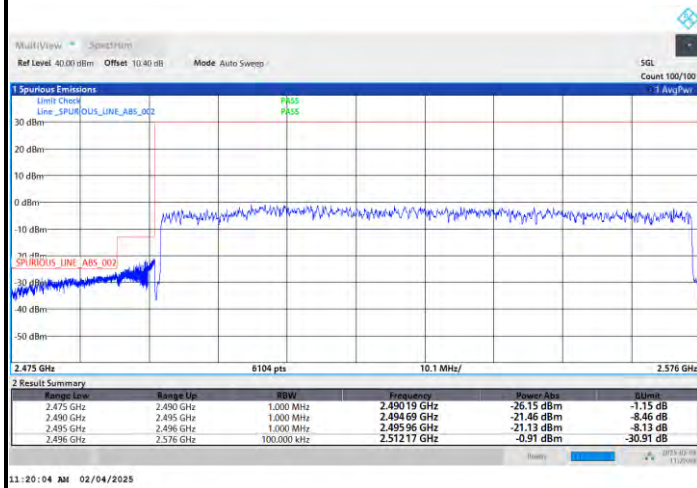
Highest Band Edge





FR1 n41 / 80MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB



11:20:04 AM 02/04/2025

Highest Band Edge / Full RB



11:37:25 AM 02/10/2025

Lowest Channel Full RB

Channel power -25dBm > -28.54dBm (PASS)

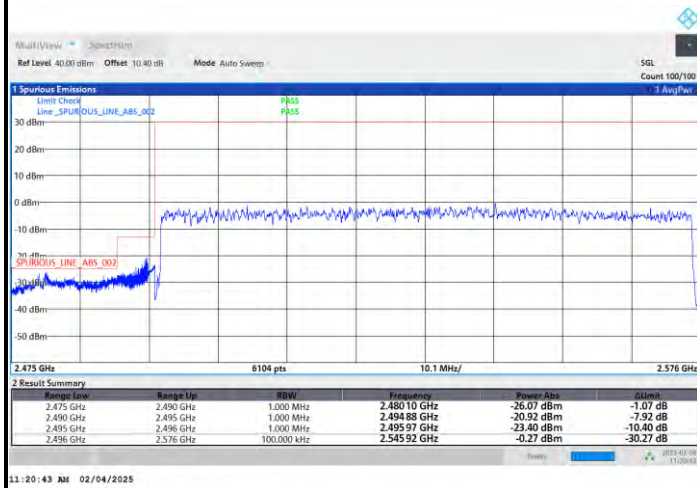


02:47:59 PM 02/04/2025

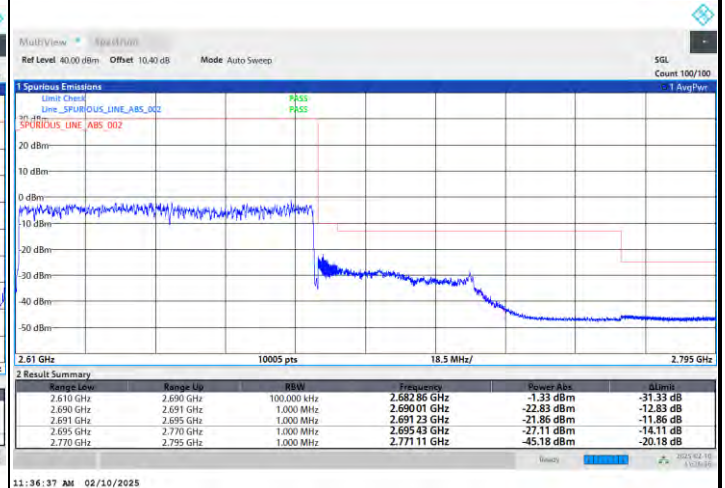


FR1 n41 / 80MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

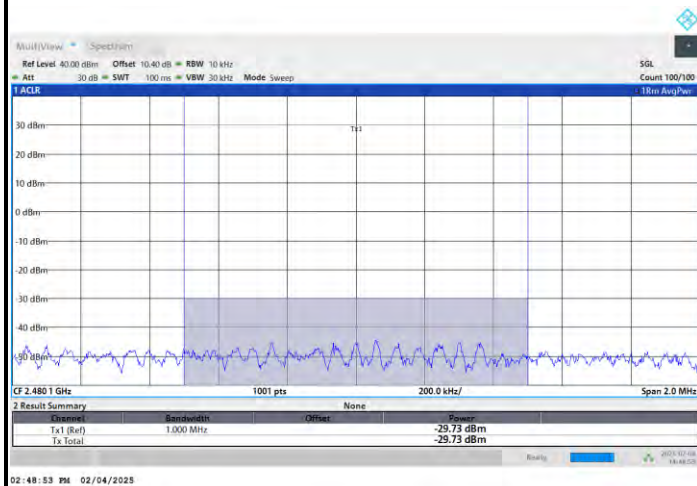


Highest Band Edge / Full RB



Lowest Channel Full RB

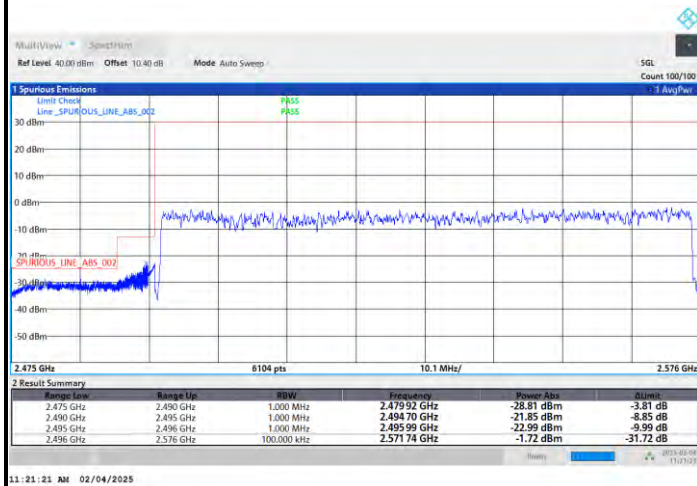
Channel power -25dBm > -29.73dBm (PASS)





FR1 n41 / 80MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



11:21:21 AM 02/04/2025

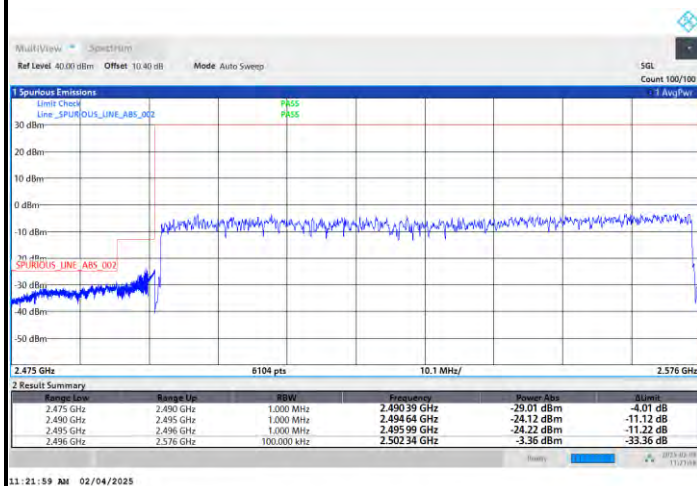
Highest Band Edge / Full RB



11:35:49 AM 02/10/2025

FR1 n41 / 80MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



11:21:59 AM 02/04/2025

Highest Band Edge / Full RB

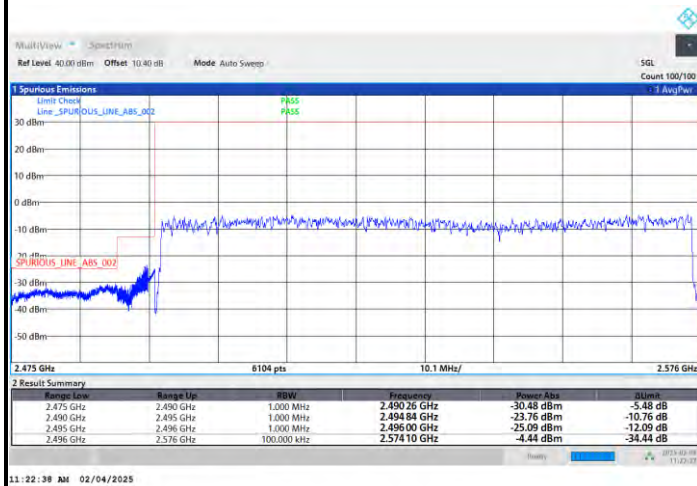


11:35:01 AM 02/10/2025

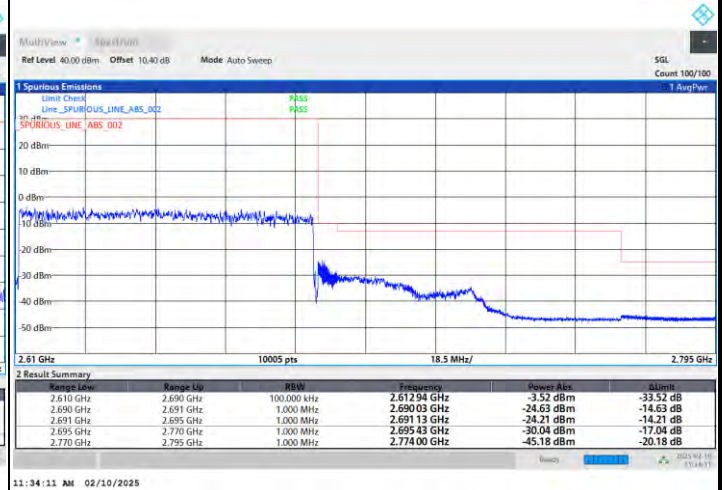


FR1 n41 / 80MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

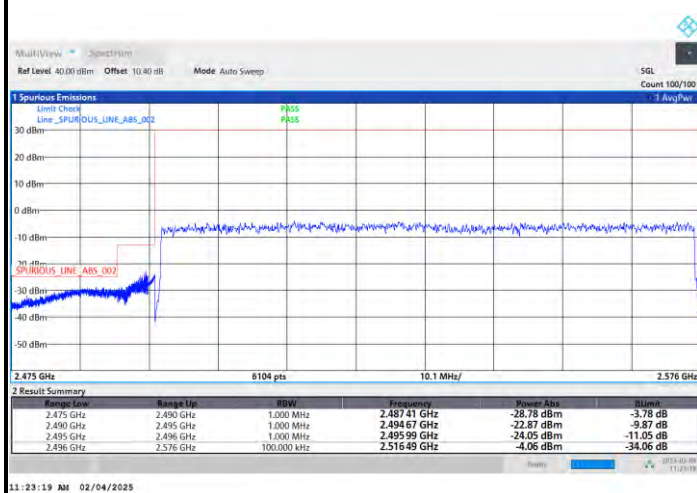


Highest Band Edge / Full RB

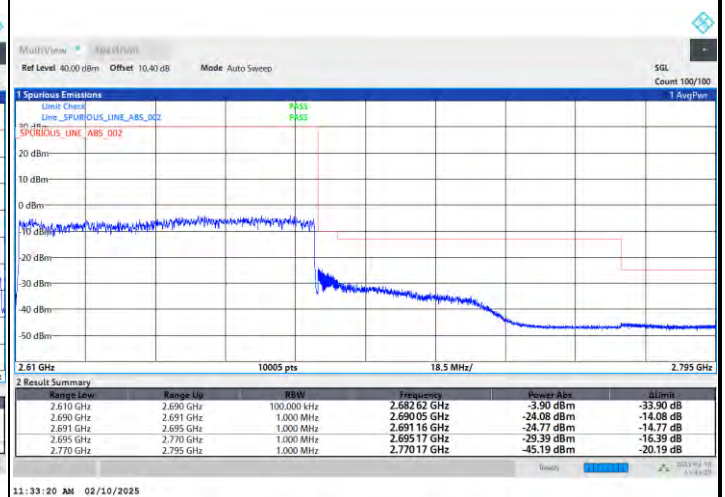


FR1 n41 / 80MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



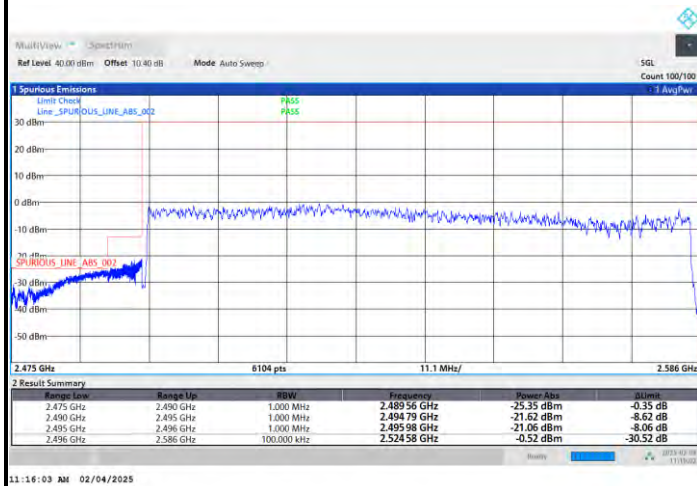
Highest Band Edge





FR1 n41 / 90MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

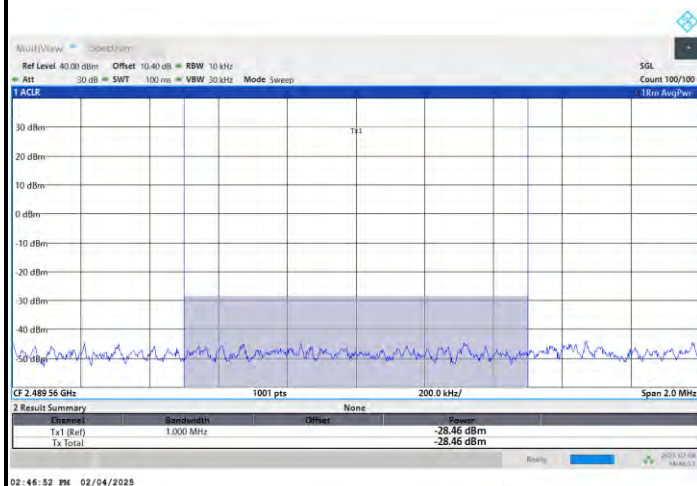


Highest Band Edge / Full RB



Lowest Channel Full RB

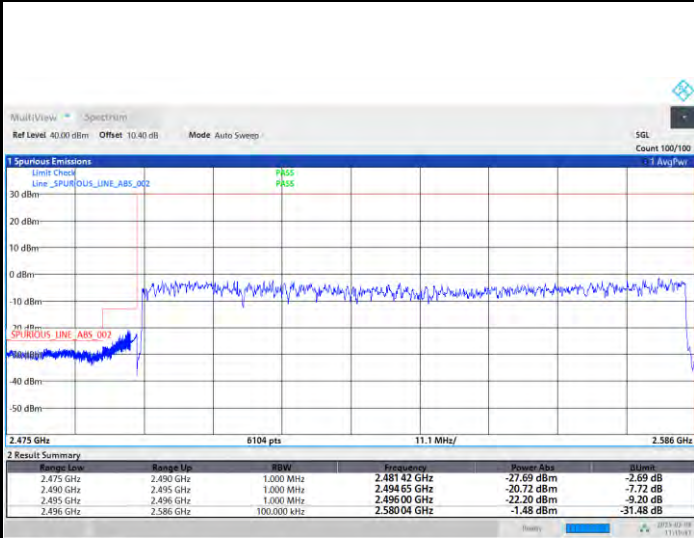
Channel power -25dBm > -28.46dBm (PASS)





FR1 n41 / 90MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



11:16:41 AM 02/04/2025

Highest Band Edge / Full RB

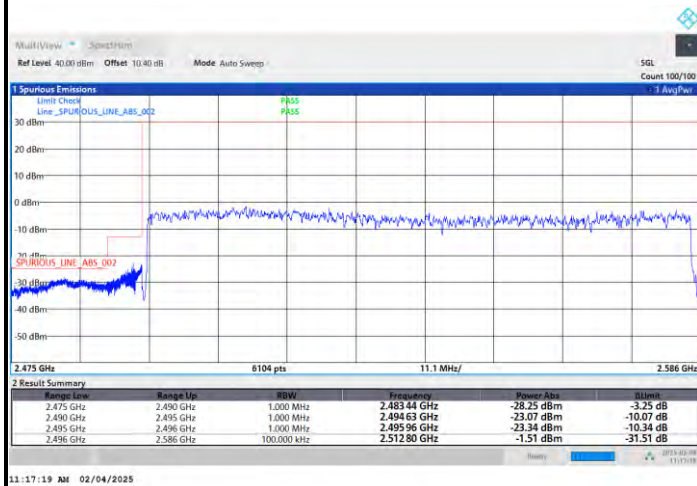


11:41:38 AM 02/10/2025



FR1 n41 / 90MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

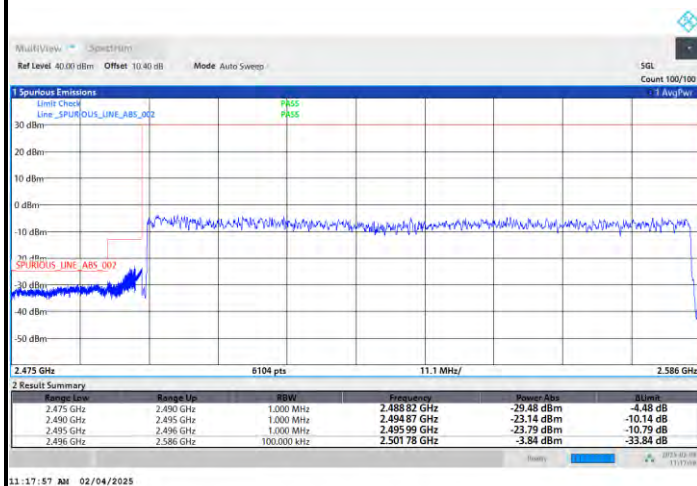


Highest Band Edge / Full RB



FR1 n41 / 90MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



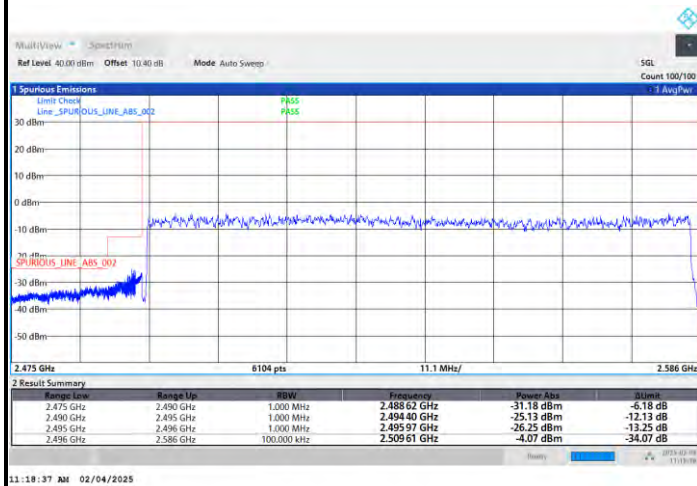
Highest Band Edge / Full RB





FR1 n41 / 90MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

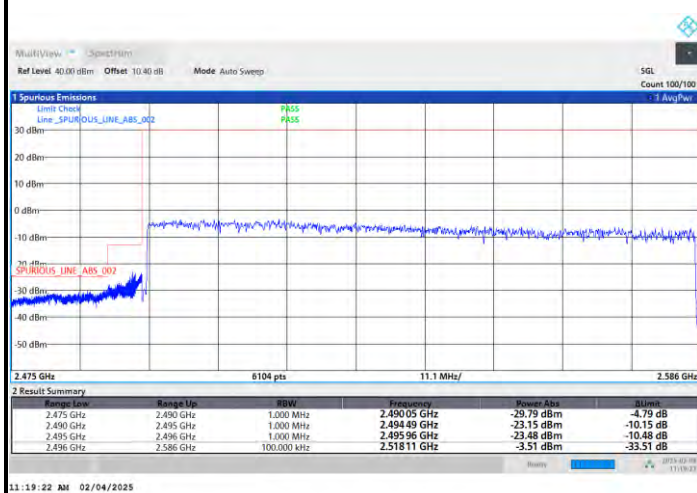


Highest Band Edge / Full RB



FR1 n41 / 90MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



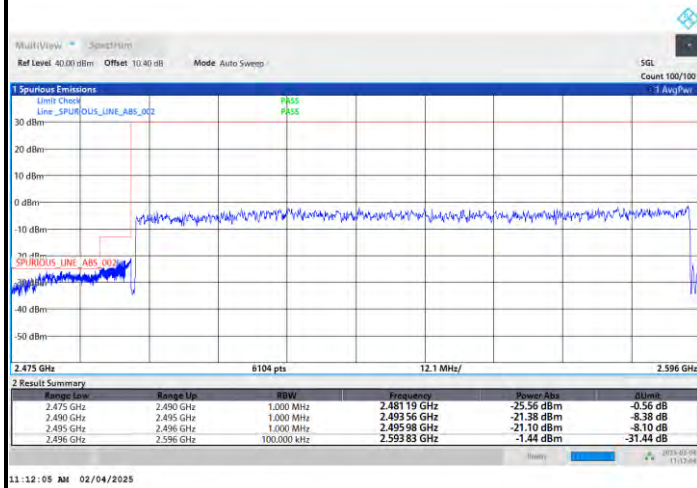
Highest Band Edge



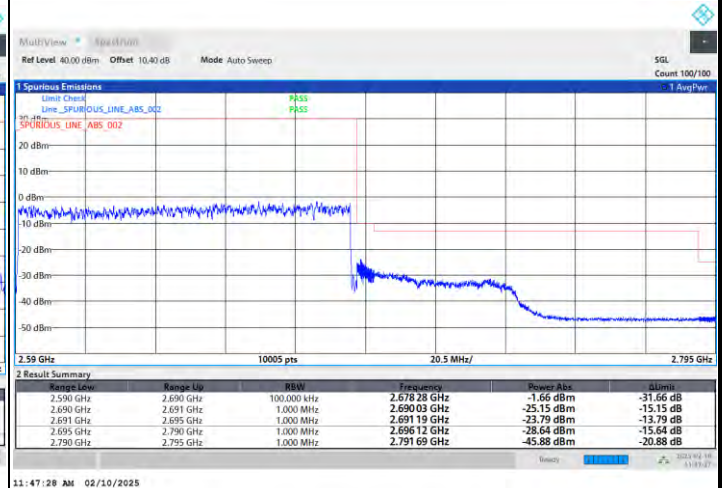


FR1 n41 / 100MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

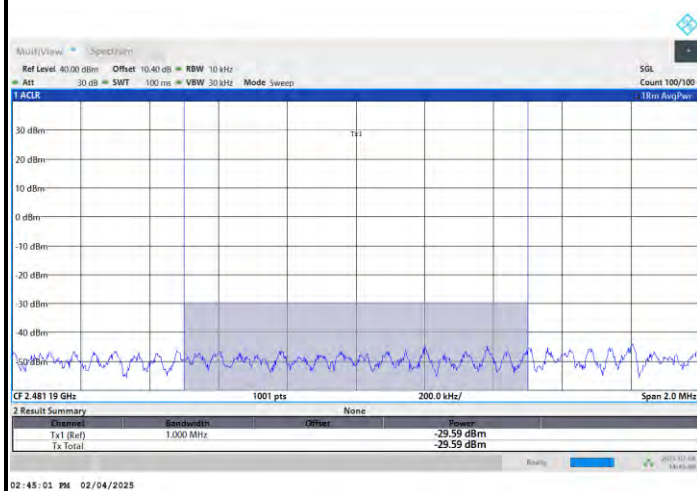


Highest Band Edge / Full RB



Lowest Channel Full RB

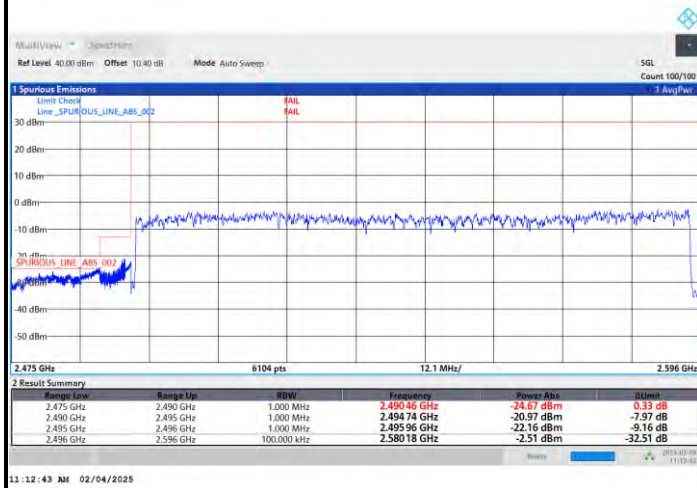
Channel power -25dBm > -29.59dBm (PASS)



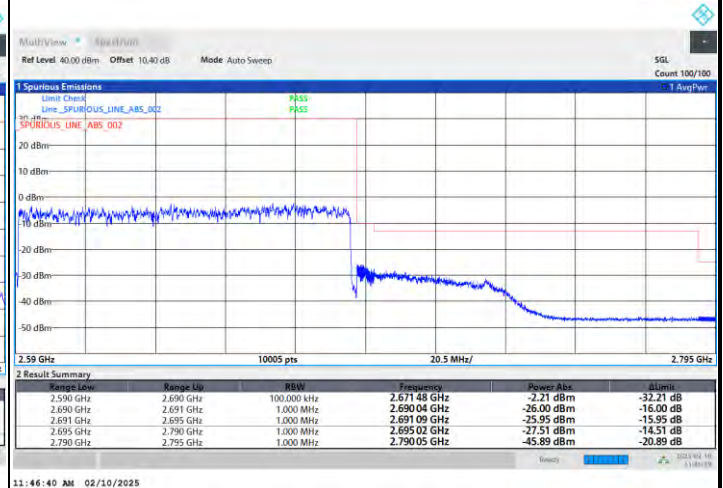


FR1 n41 / 100MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

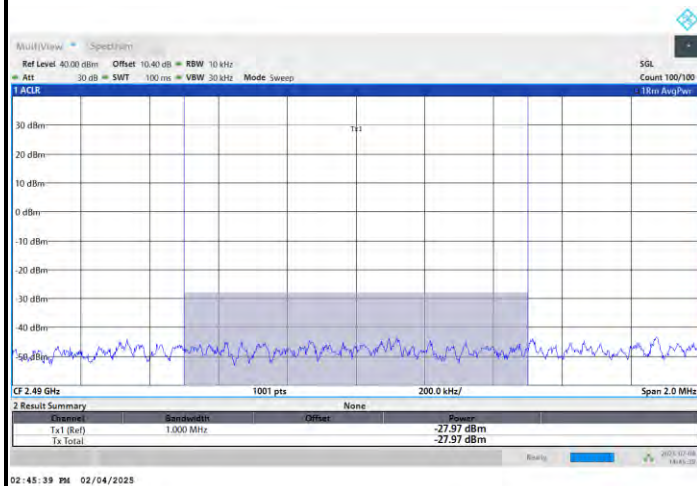


Highest Band Edge / Full RB



Lowest Channel Full RB

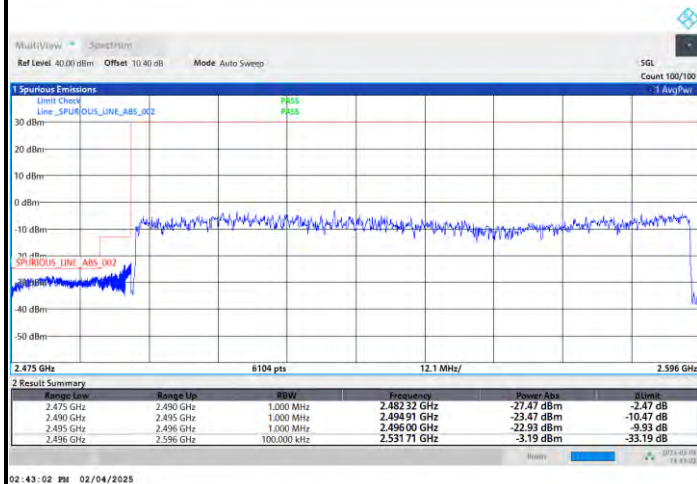
Channel power -25dBm > -27.97dBm (PASS)





FR1 n41 / 100MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



02:43:02 PM 02/04/2025

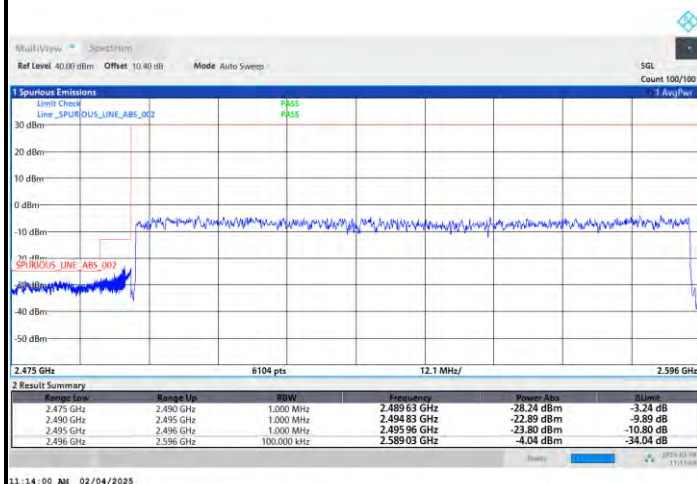
Highest Band Edge / Full RB



11:45:52 AM 02/10/2025

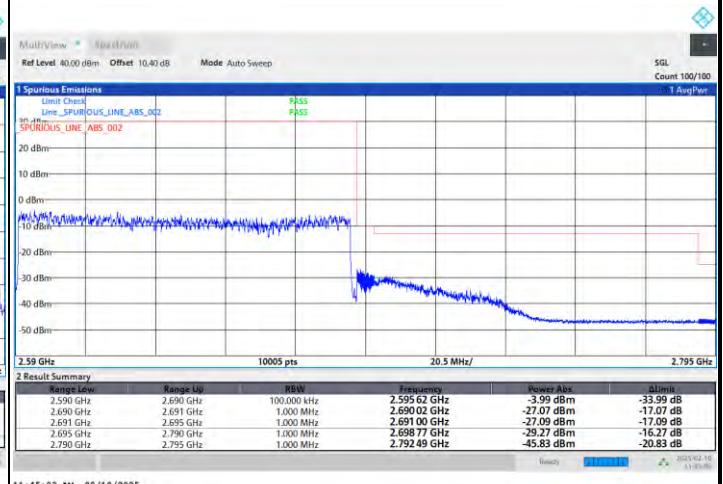
FR1 n41 / 100MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB

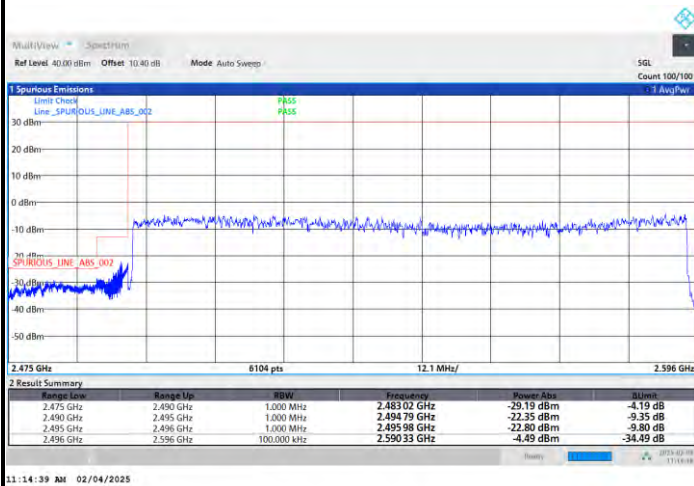


11:14:00 AM 02/04/2025

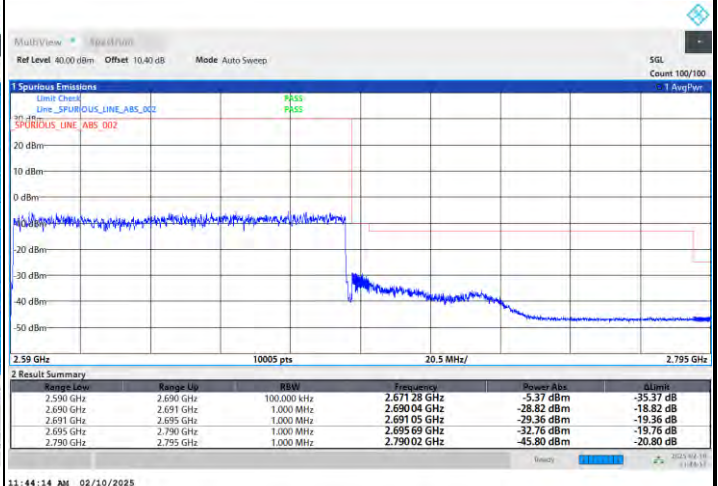
Highest Band Edge / Full RB



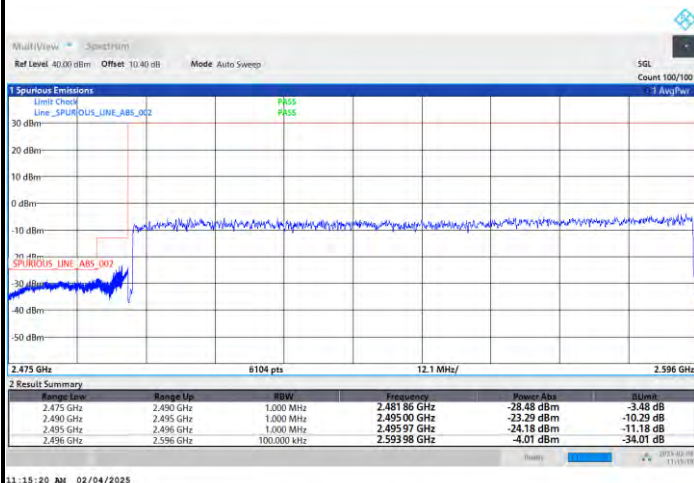
11:45:03 AM 02/10/2025

**FR1 n41 / 100MHz / DFT-S OFDM / 256QAM****Lowest Band Edge / Full RB**

11:14:39 AM 02/04/2025

Highest Band Edge / Full RB

11:14:14 AM 02/10/2025

FR1 n41 / 100MHz / CP OFDM / QPSK / Full RB**Lowest Band Edge**

11:15:20 AM 02/04/2025

Highest Band Edge

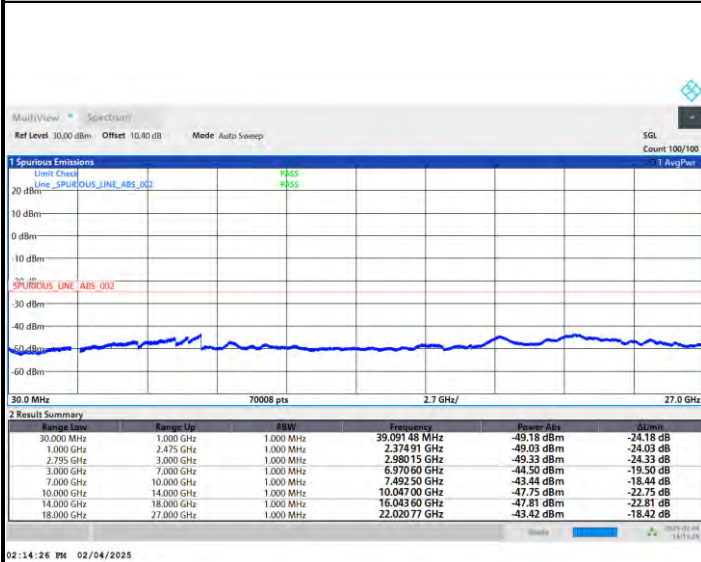
11:43:23 AM 02/10/2025



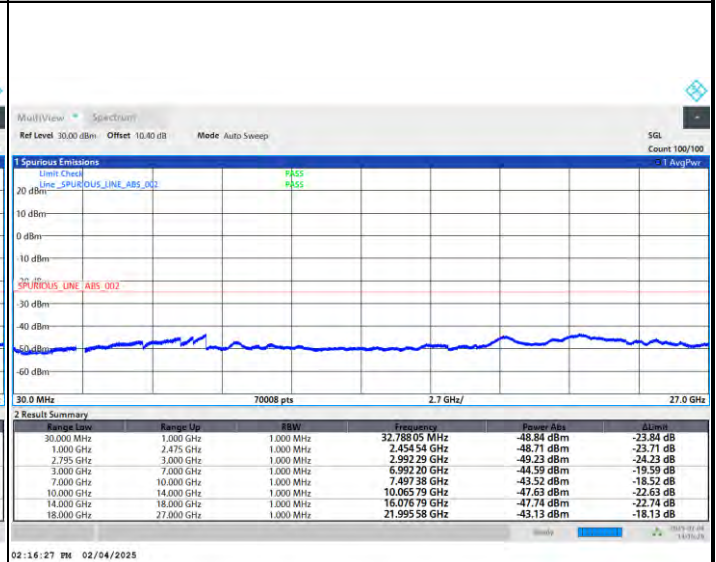
Conducted Spurious Emission

FR1 n41 / 10MHz / DFT-S OFDM / QPSK / 1RB1

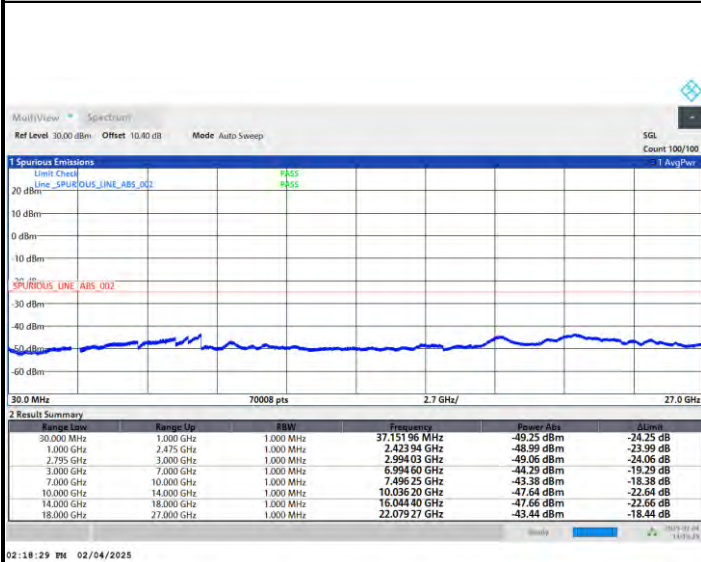
Lowest Channel



Middle Channel



Highest Channel



Frequency Stability

Test Conditions		FR1 n41 (BPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0076	PASS
40	Normal Voltage	0.0235	
30	Normal Voltage	0.0037	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0148	
0	Normal Voltage	0.0252	
-10	Normal Voltage	0.0059	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0120	
20	Normal Voltage	0.0237	
20	Minimum Voltage	0.0020	

Note:

1. Normal Voltage = 3.9 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.5 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

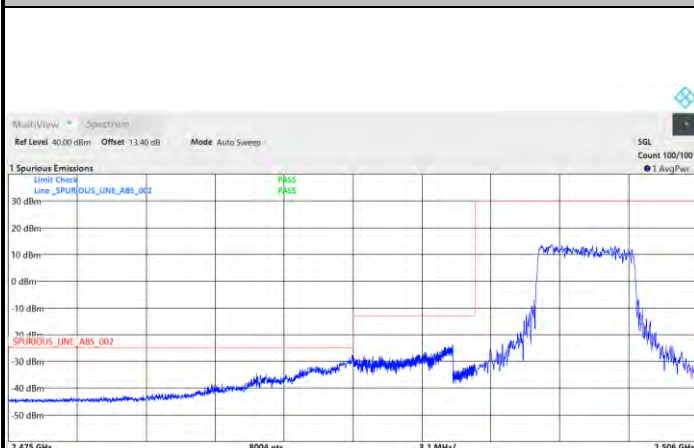


<TxD Mode>

MIMO <Ant. 2+1> (Ant. 2)

Conducted Band Edge

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

Lowest Band Edge / Inner Full RB**Highest Band Edge / Inner Full RB**

Range Line	Range Up	RBW	Frequency	Power Abs	dBm
2.475 GHz	2.495 GHz	1,000 MHz	2.49047 GHz	-27.80 dBm	-2.80 dB
2.495 GHz	2.495 GHz	1,000 MHz	2.49498 GHz	-23.96 dBm	-10.96 dB
2.495 GHz	2.495 GHz	100,000 kHz	2.49594 GHz	-30.72 dBm	-17.72 dB
2.495 GHz	2.506 GHz	100,000 kHz	2.49941 GHz	13.74 dBm	-16.26 dB

09:28:01 PM 02/03/2025



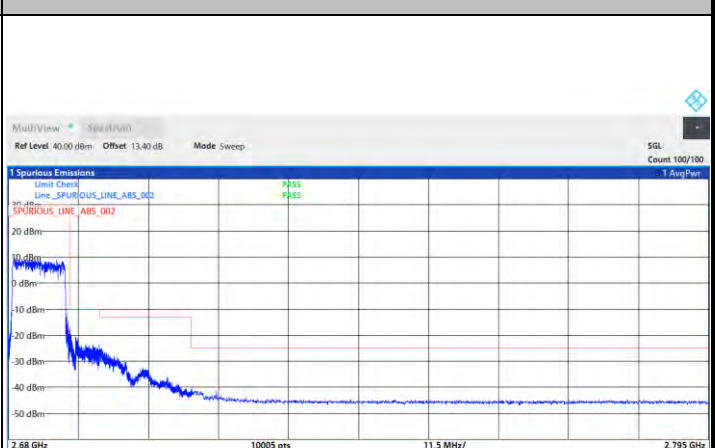
Range Line	Range Up	RBW	Frequency	Power Abs	dBm
2.680 GHz	2.690 GHz	100,000 kHz	2.68503 GHz	13.99 dBm	-16.01 dB
2.690 GHz	2.691 GHz	200,000 kHz	2.69001 GHz	-24.09 dBm	-14.09 dB
2.691 GHz	2.695 GHz	1,000 MHz	2.69108 GHz	-17.74 dBm	-7.74 dB
2.695 GHz	2.710 GHz	1,000 MHz	2.69514 GHz	-29.94 dBm	-16.94 dB
2.710 GHz	2.795 GHz	1,000 MHz	2.72056 GHz	-44.51 dBm	-19.51 dB

04:10:33 PM 02/10/2025

Lowest Band Edge / Outer Full RB**Highest Band Edge / Outer Full RB**

Range Line	Range Up	RBW	Frequency	Power Abs	dBm
2.475 GHz	2.495 GHz	1,000 MHz	2.49033 GHz	-25.77 dBm	-0.77 dB
2.495 GHz	2.495 GHz	1,000 MHz	2.49492 GHz	-18.48 dBm	-5.48 dB
2.495 GHz	2.495 GHz	100,000 kHz	2.49597 GHz	-22.55 dBm	-9.55 dB
2.495 GHz	2.506 GHz	100,000 kHz	2.50289 GHz	5.72 dBm	-20.28 dB

09:27:11 PM 02/03/2025

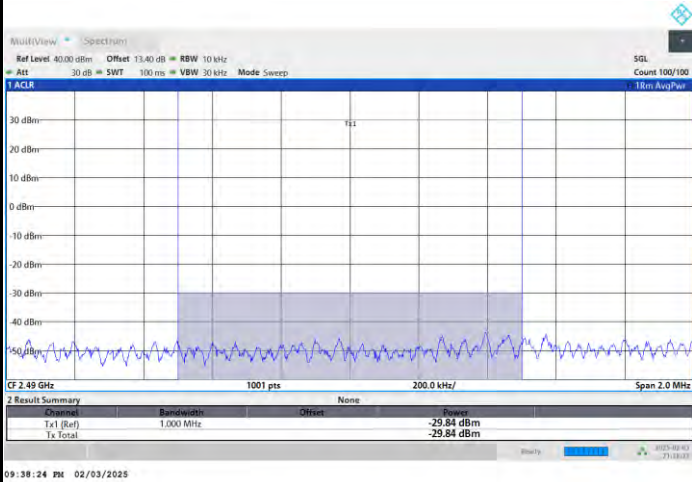


Range Line	Range Up	RBW	Frequency	Power Abs	dBm
2.680 GHz	2.690 GHz	100,000 kHz	2.68087 GHz	9.98 dBm	-20.02 dB
2.690 GHz	2.691 GHz	200,000 kHz	2.69001 GHz	-16.88 dBm	-6.88 dB
2.691 GHz	2.695 GHz	1,000 MHz	2.69106 GHz	-20.69 dBm	-10.69 dB
2.695 GHz	2.710 GHz	1,000 MHz	2.69531 GHz	-25.16 dBm	-12.16 dB
2.710 GHz	2.795 GHz	1,000 MHz	2.71019 GHz	-40.45 dBm	-15.45 dB

04:09:43 PM 02/10/2025



Lowest Channel Outer Full RB
Channel power -25dBm > -29.84dBm (PASS)





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

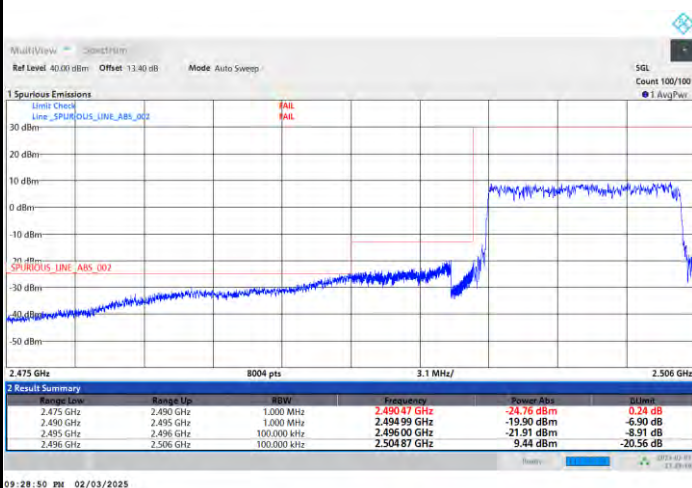
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



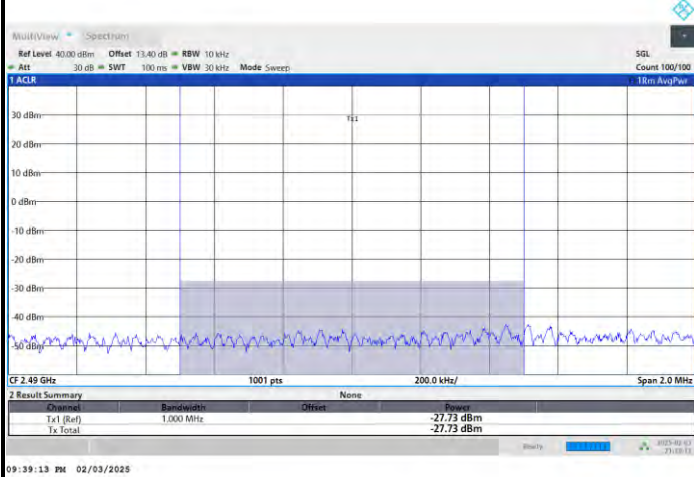
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB





Lowest Channel Outer Full RB
Channel power -25dBm > -27.73dBm (PASS)

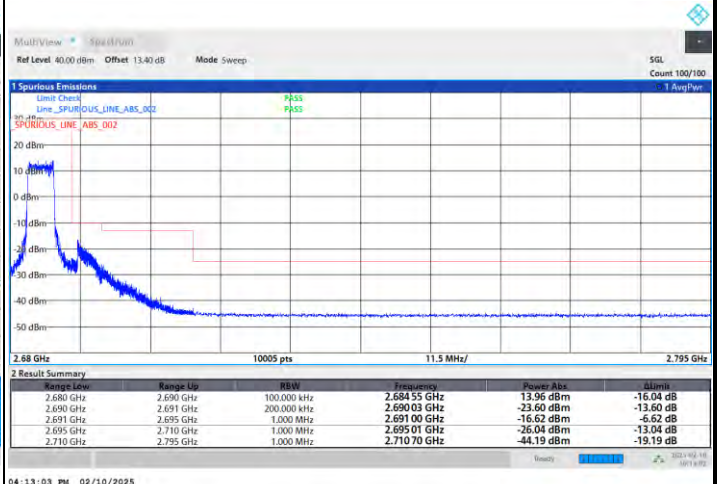
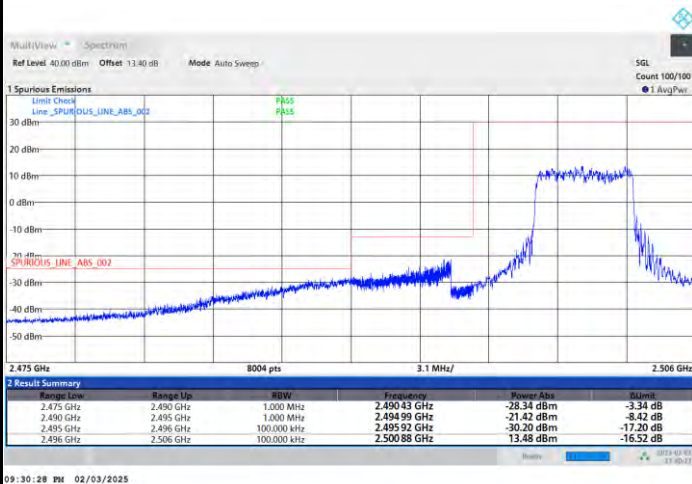




FR1 n41 / 10MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

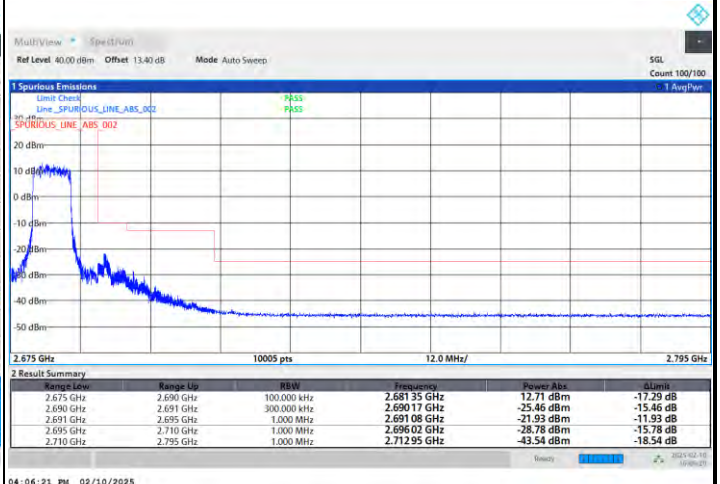




FR1 n41 / 15MHz / DFT-S OFDM / PI/2 BPSK

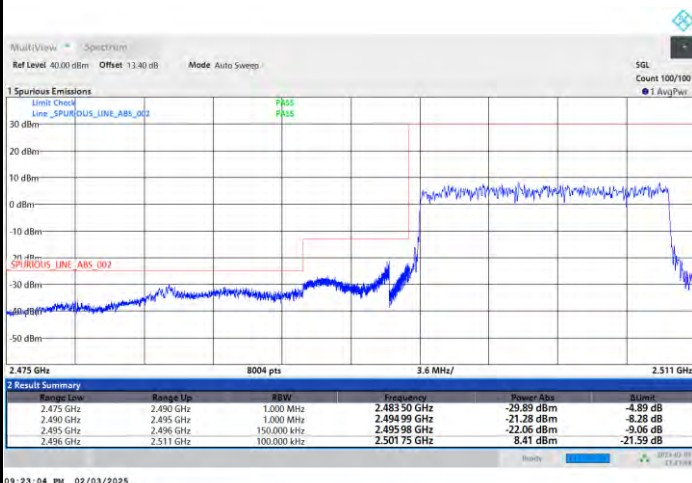
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

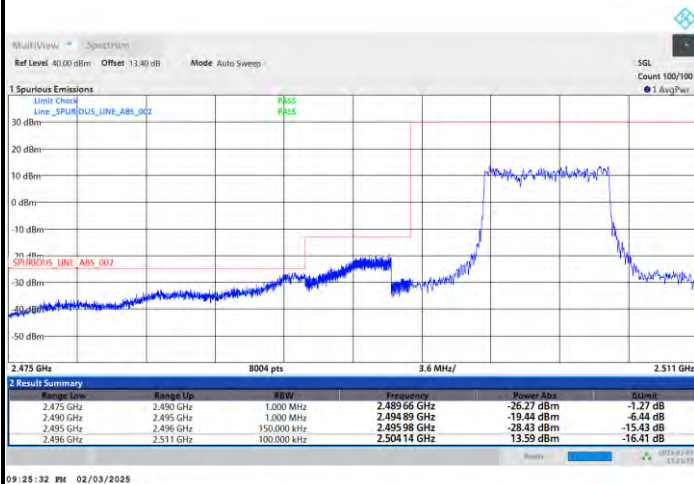




FR1 n41 / 15MHz / DFT-S OFDM / QPSK

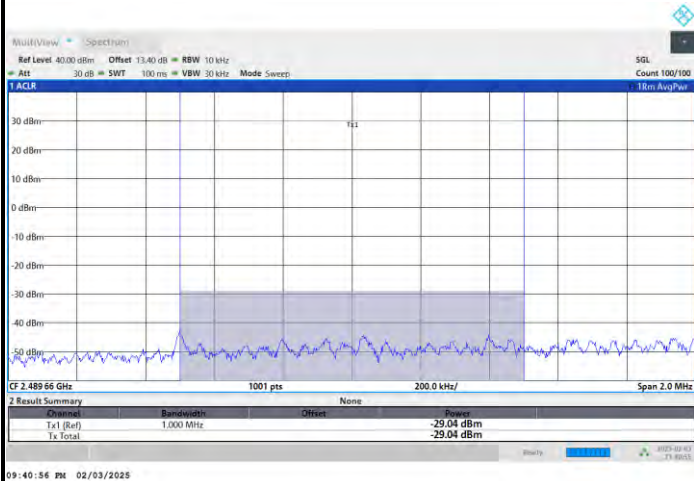
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

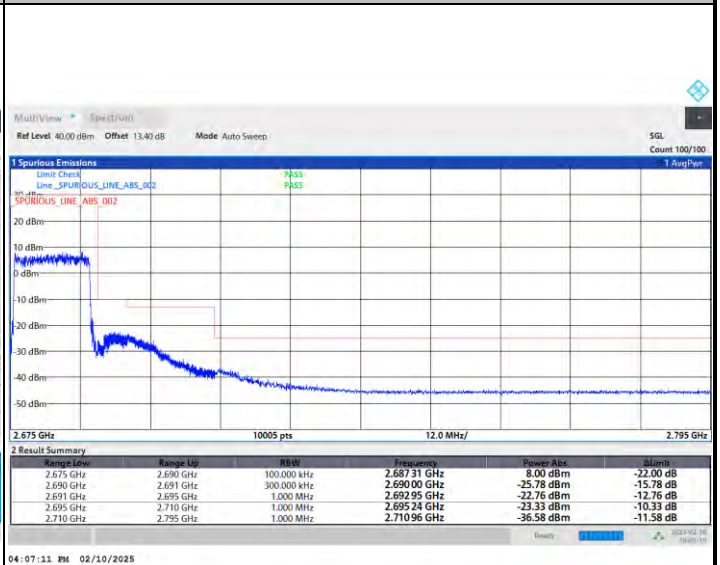
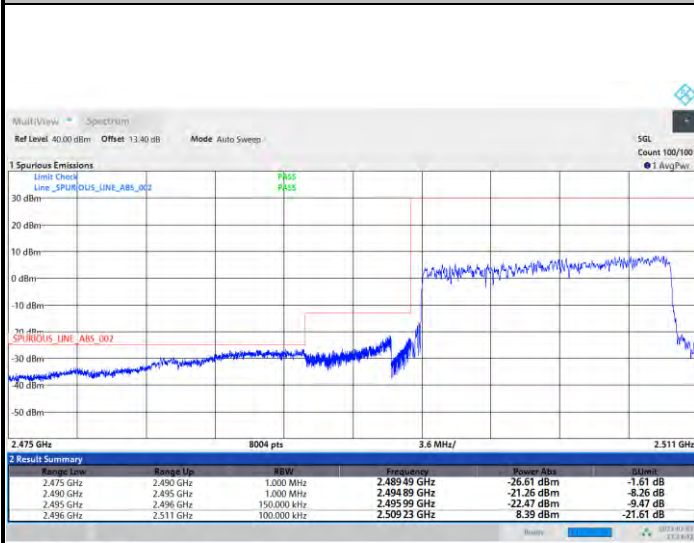
Channel power -25dBm > -29.04dBm (PASS)





Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

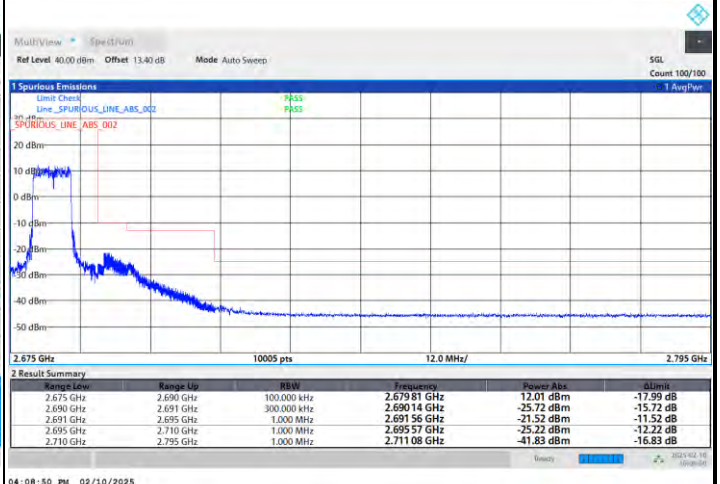
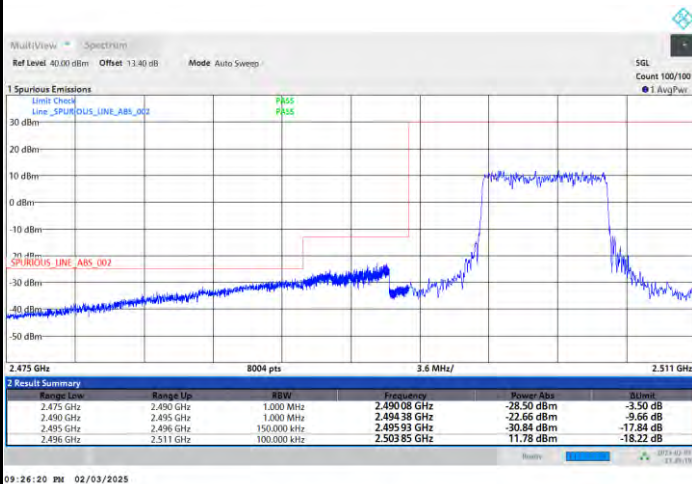




FR1 n41 / 15MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

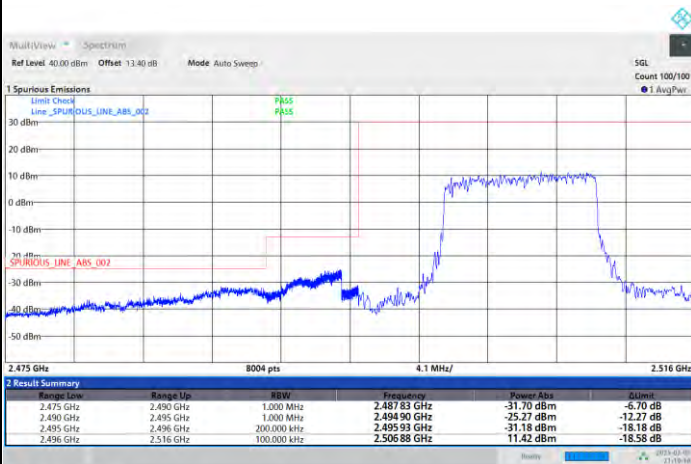




FR1 n41 / 20MHz / DFT-S OFDM / PI/2 BPSK

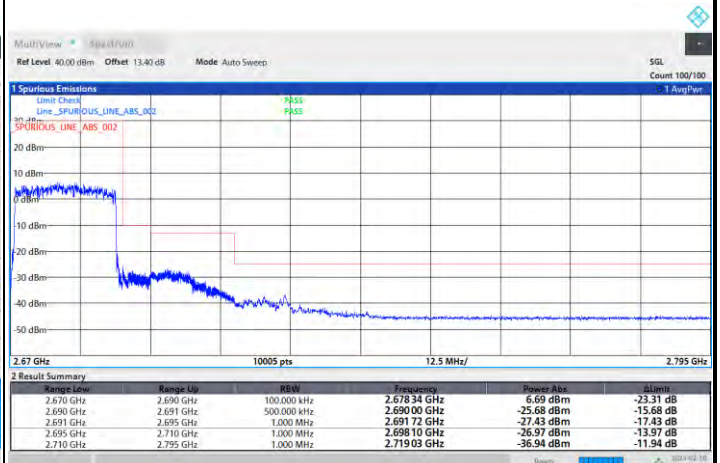
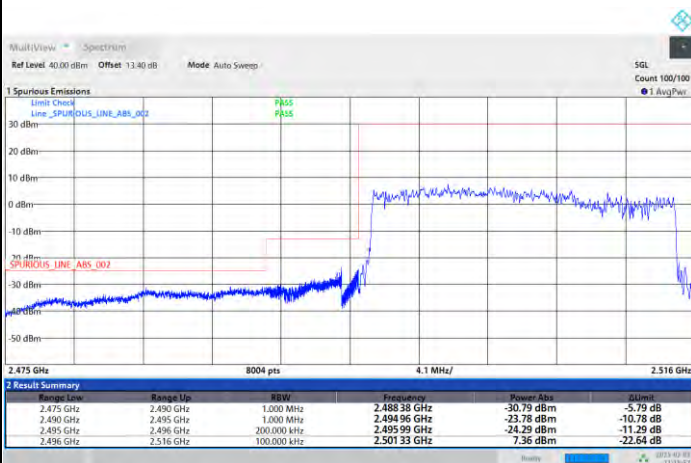
Lowest Band Edge / Inner Full RB

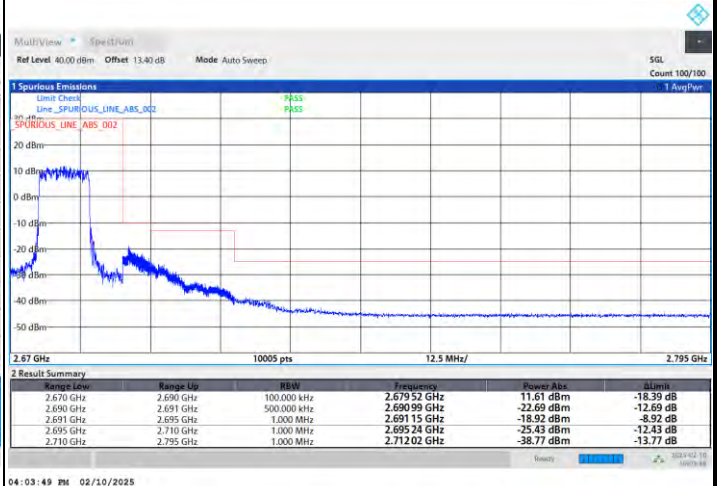
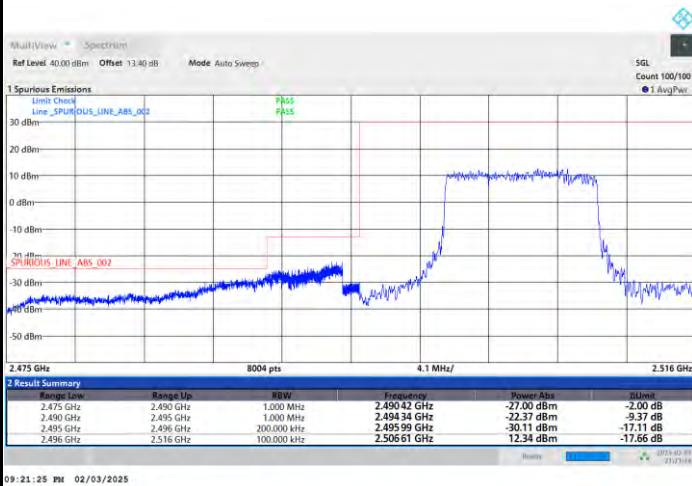
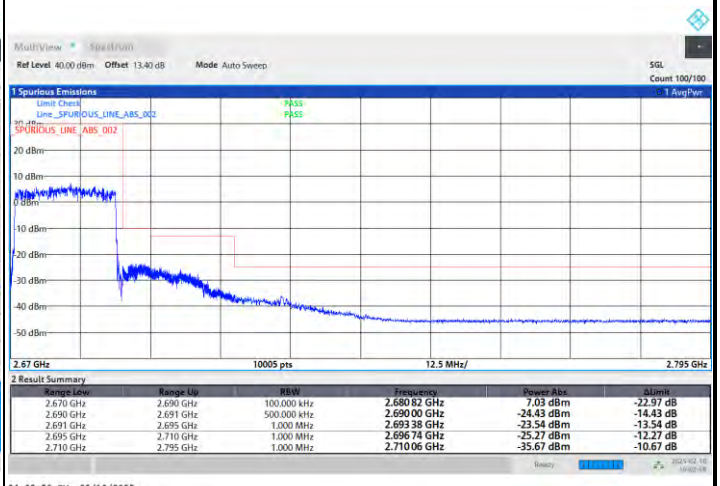
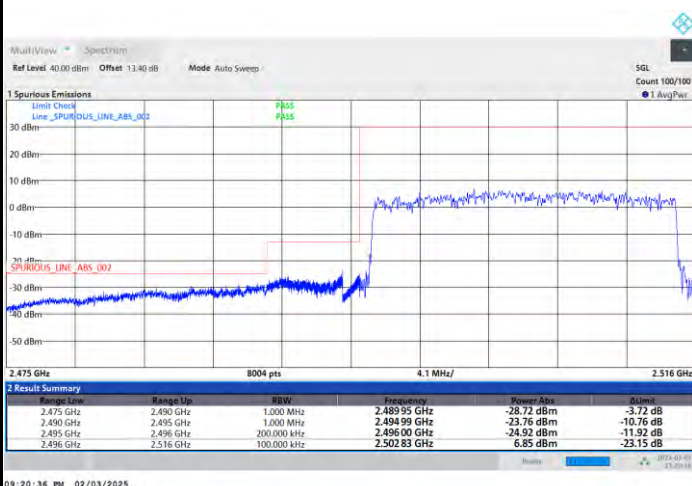
Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



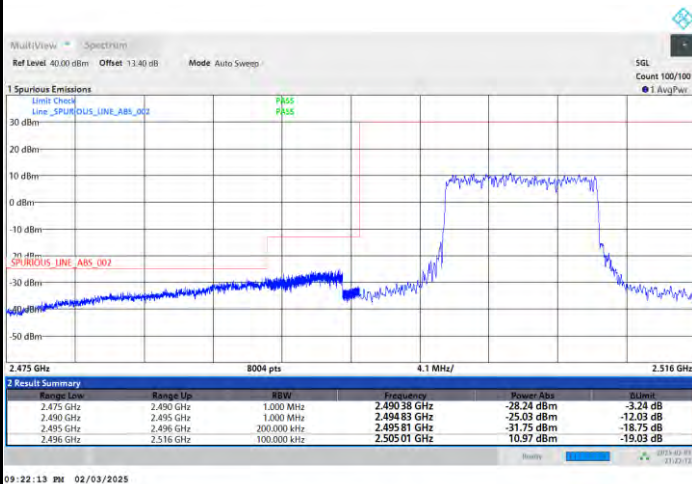
**FR1 n41 / 20MHz / DFT-S OFDM / QPSK****Lowest Band Edge / Inner Full RB****Highest Band Edge / Inner Full RB****Lowest Band Edge / Outer Full RB****Highest Band Edge / Outer Full RB**



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

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB





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

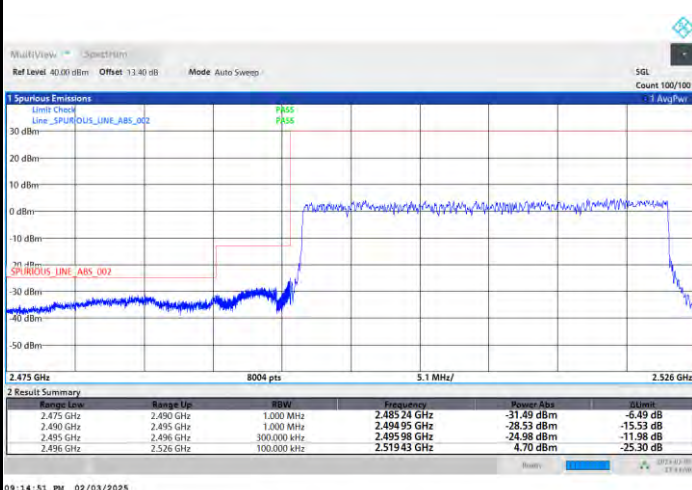
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

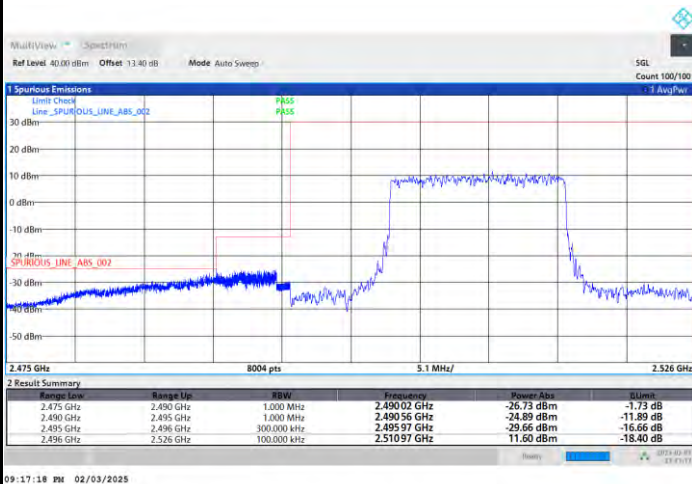




FR1 n41 / 30MHz / DFT-S OFDM / QPSK

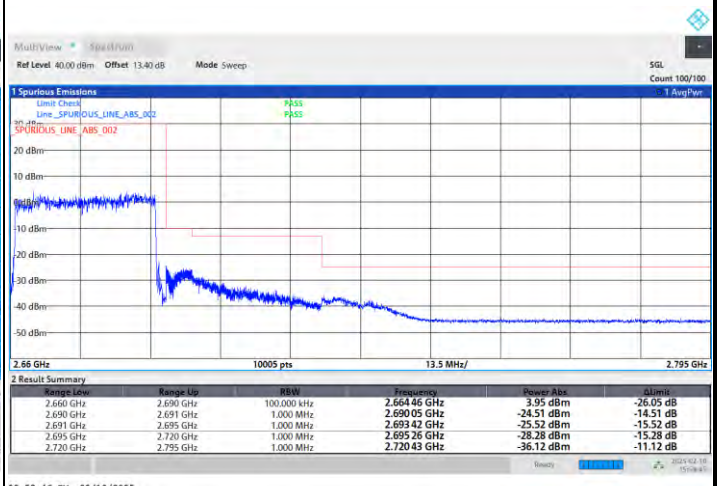
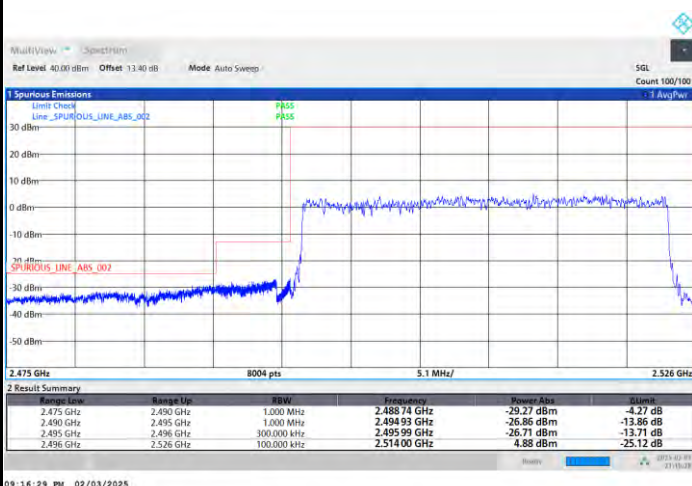
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB





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

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

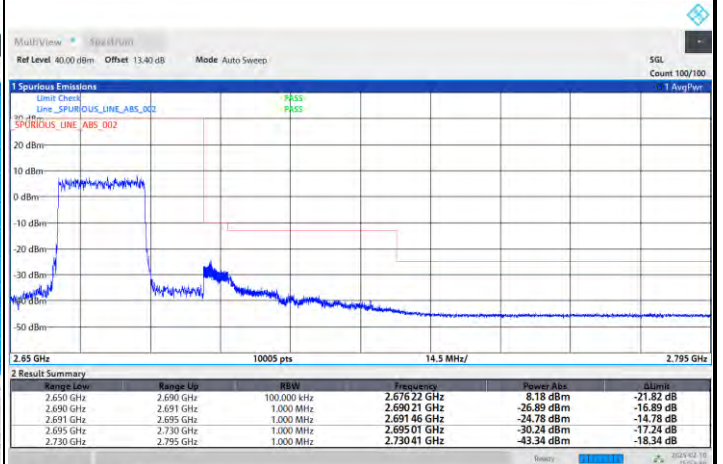
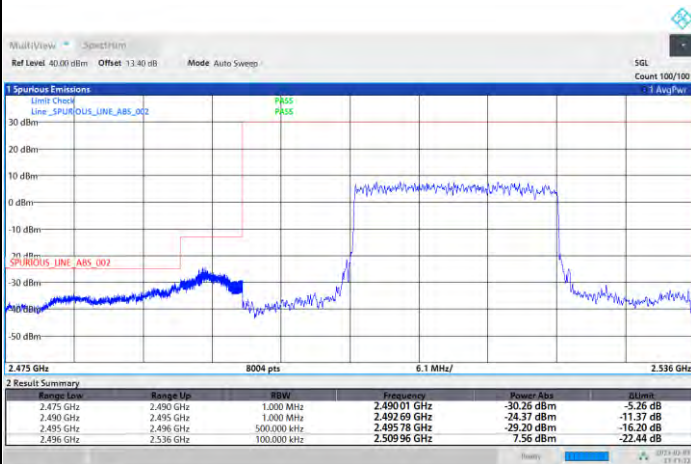




FR1 n41 / 40MHz / DFT-S OFDM / PI/2 BPSK

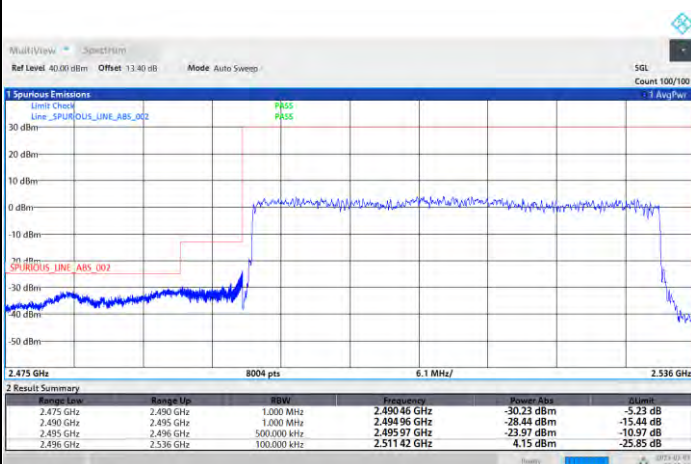
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

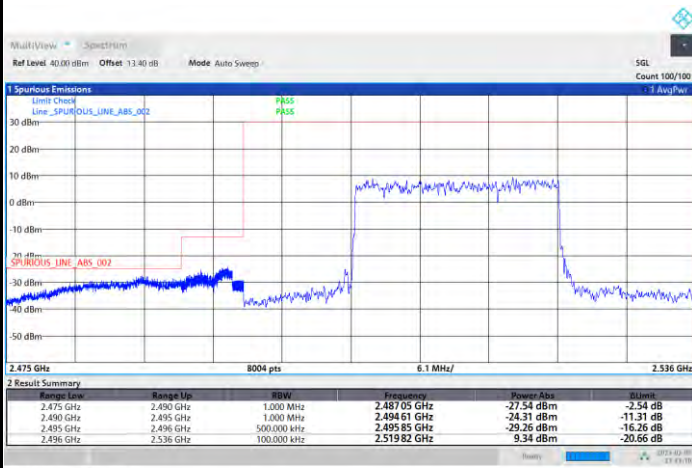




FR1 n41 / 40MHz / DFT-S OFDM / QPSK

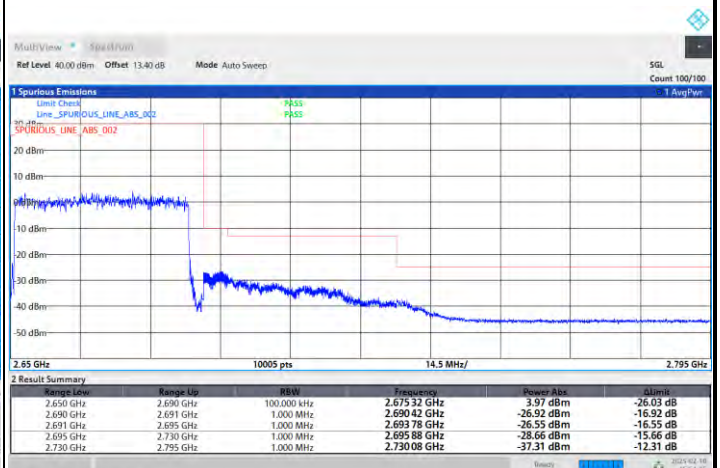
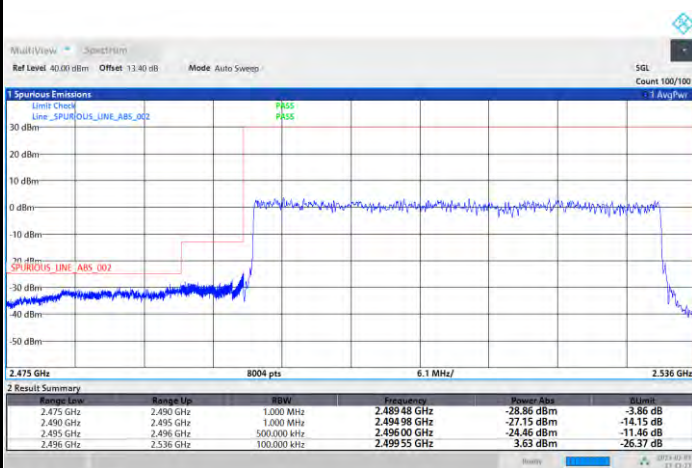
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

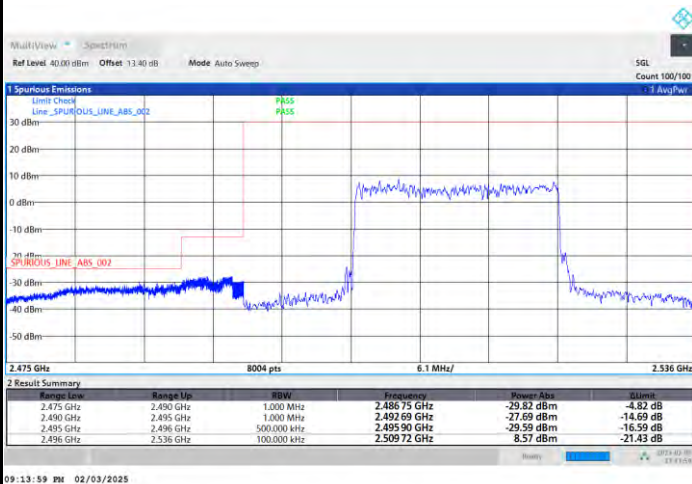




FR1 n41 / 40MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

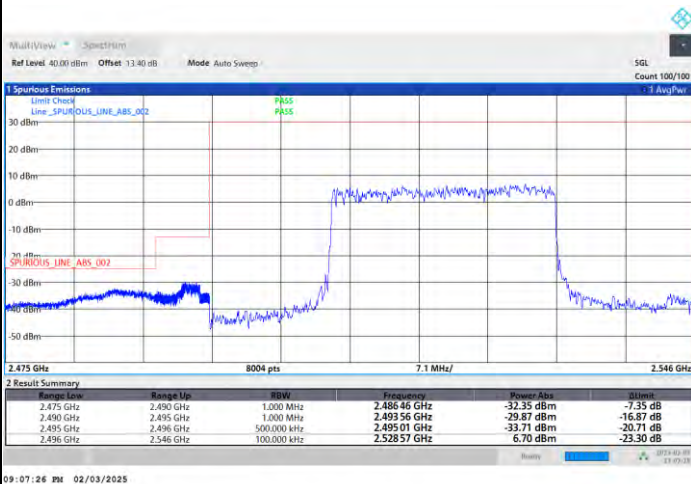




FR1 n41 / 50MHz / DFT-S OFDM / PI/2 BPSK

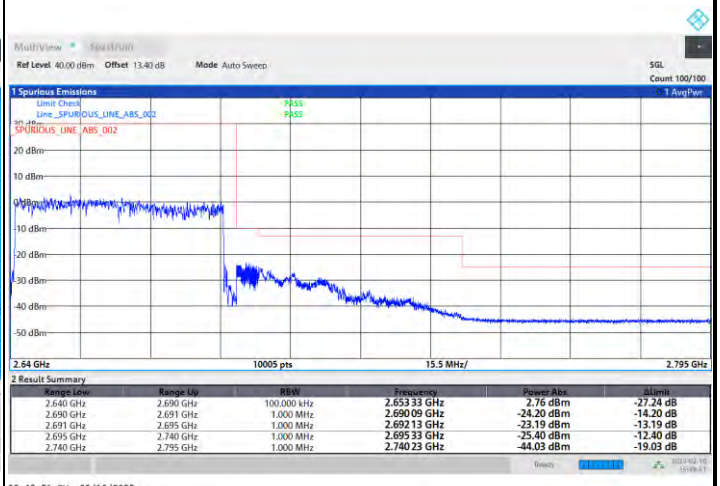
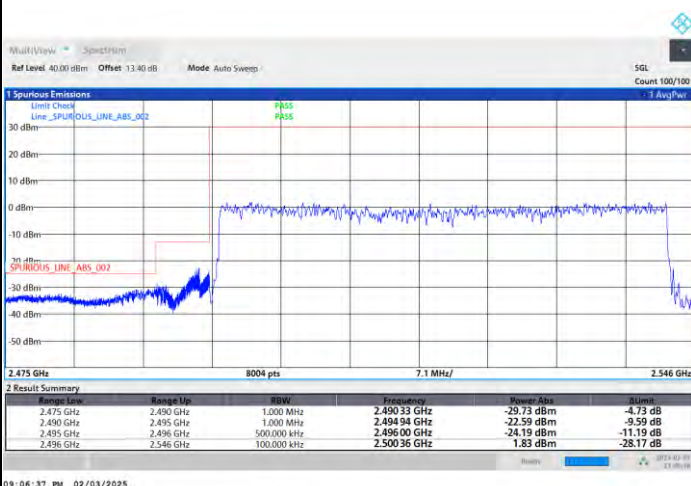
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

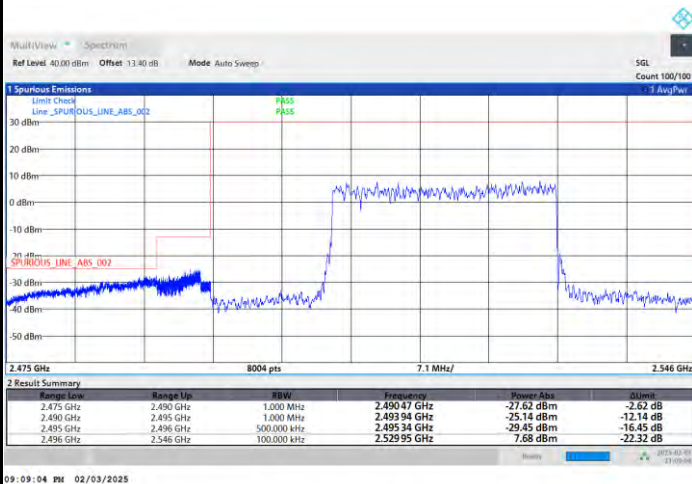




FR1 n41 / 50MHz / DFT-S OFDM / QPSK

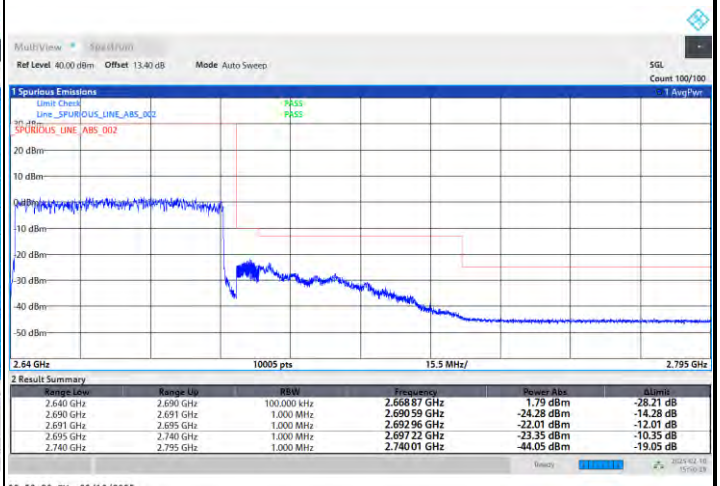
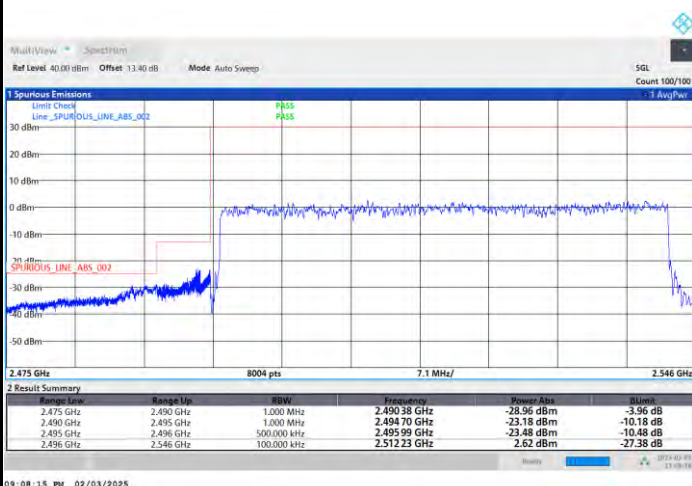
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

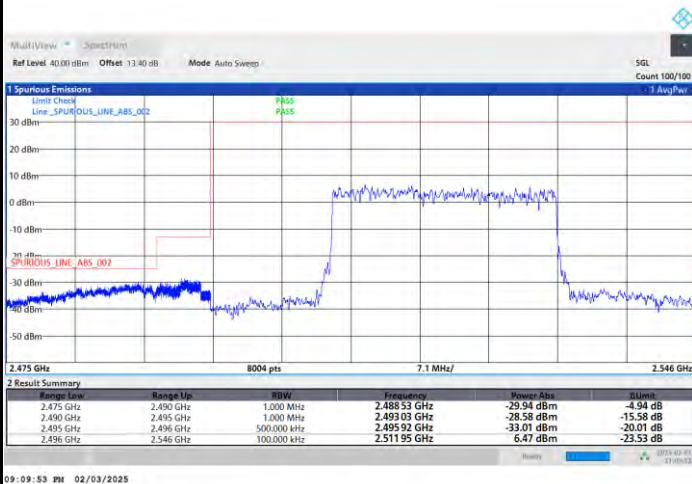




FR1 n41 / 50MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

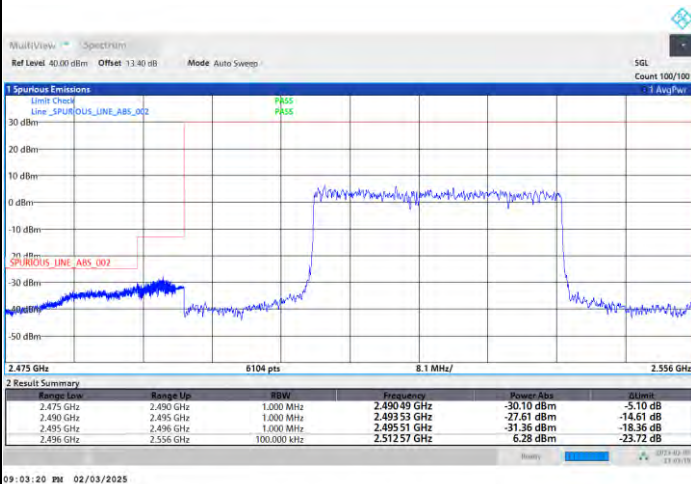




FR1 n41 / 60MHz / DFT-S OFDM / PI/2 BPSK

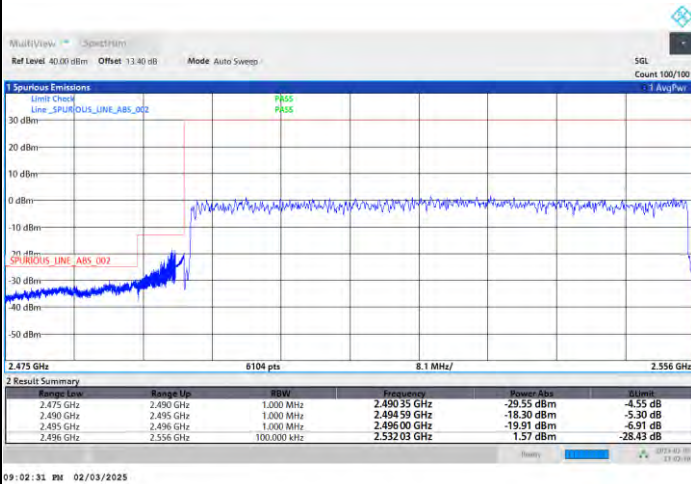
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

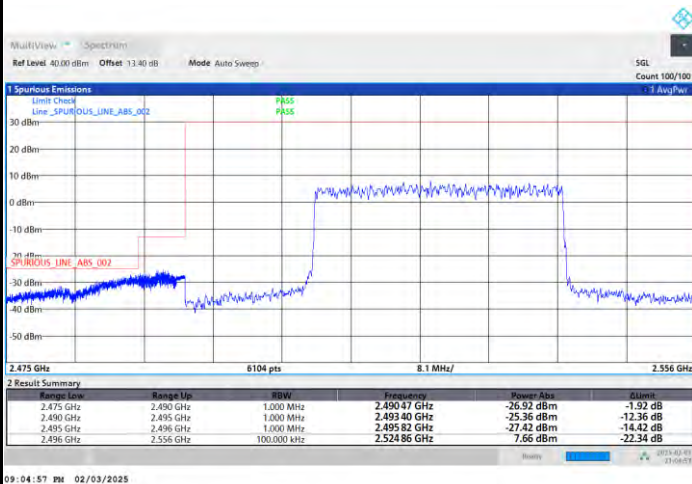




FR1 n41 / 60MHz / DFT-S OFDM / QPSK

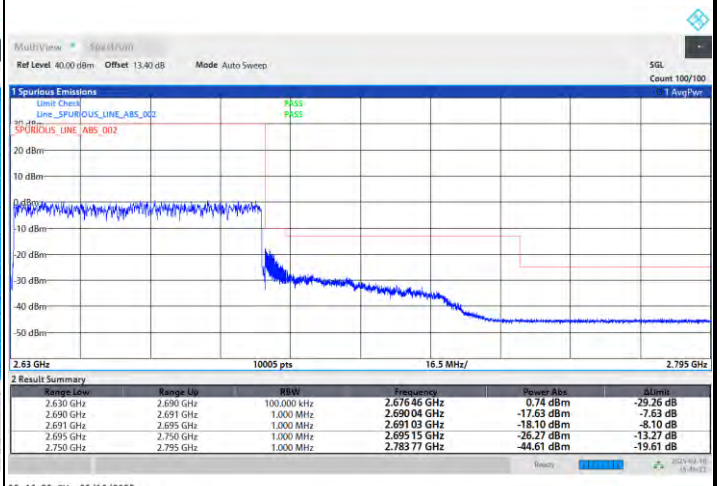
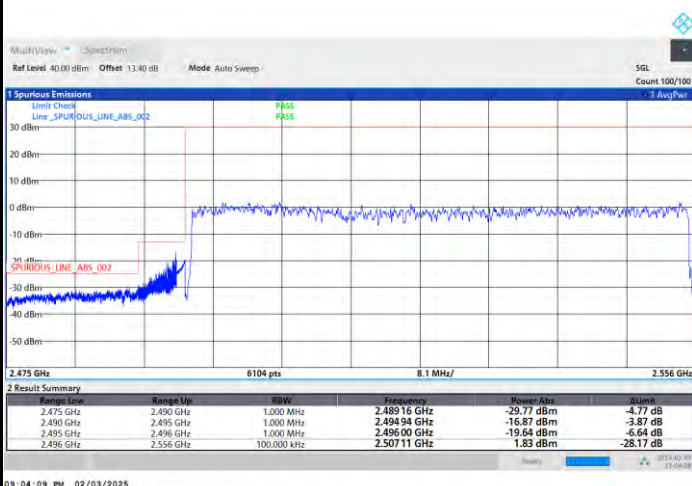
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

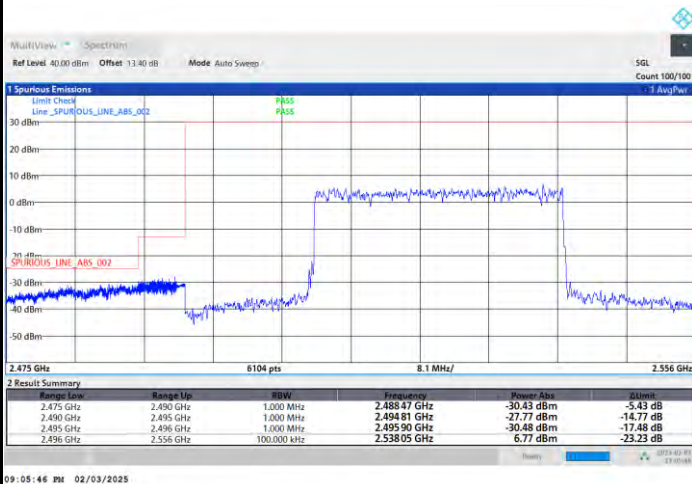




FR1 n41 / 60MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

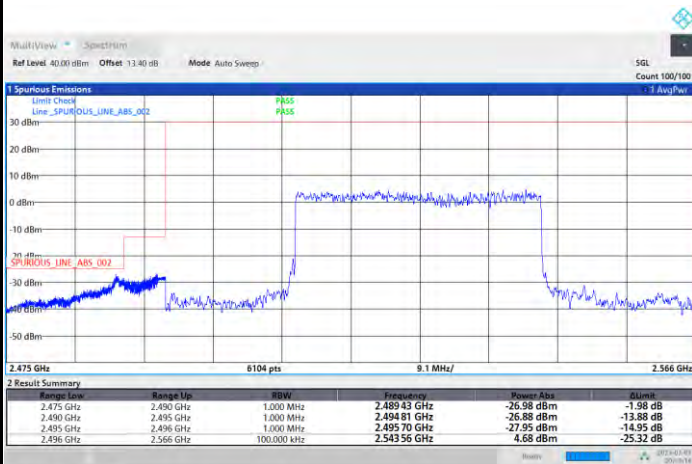




FR1 n41 / 70MHz / DFT-S OFDM / PI/2 BPSK

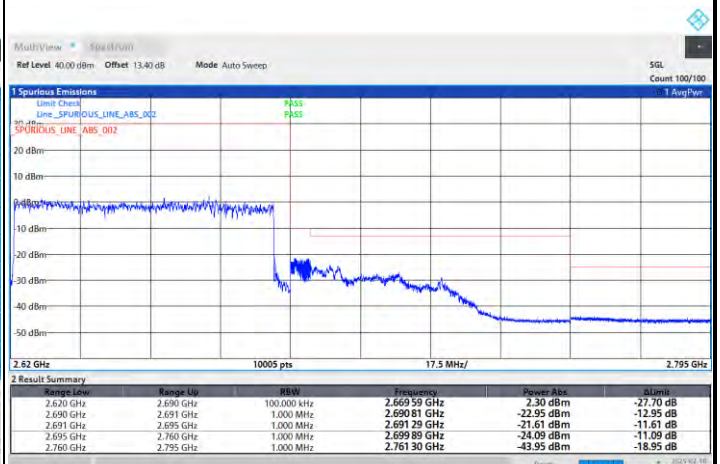
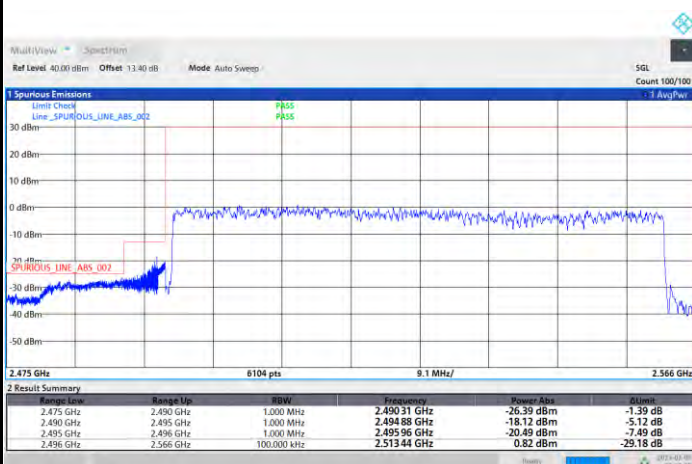
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



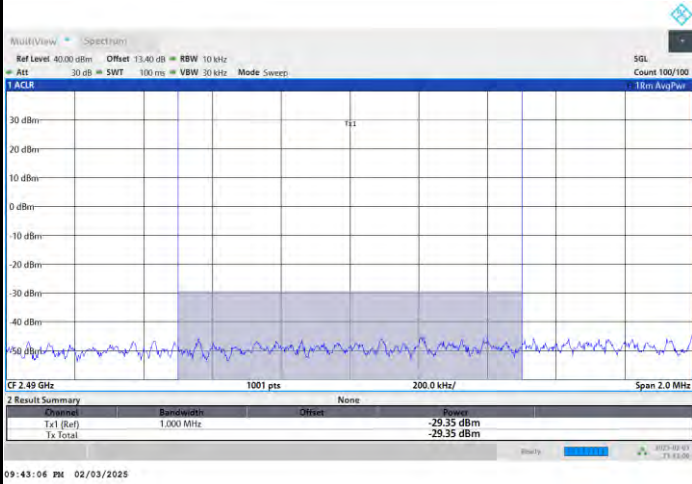
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB





Lowest Channel Outer Full RB
Channel power -25dBm > -29.35dBm (PASS)

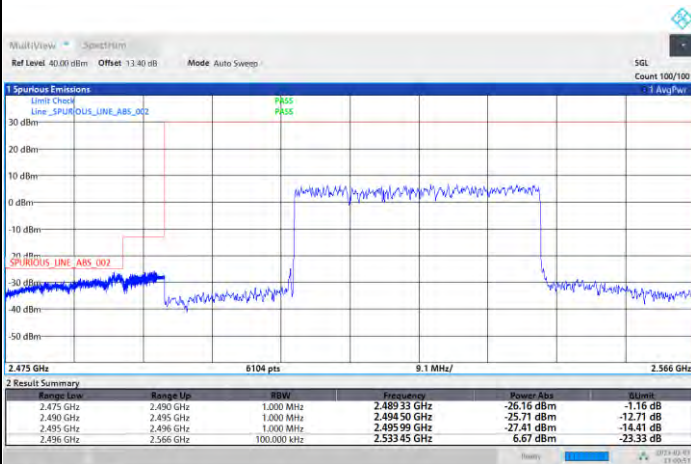




FR1 n41 / 70MHz / DFT-S OFDM / QPSK

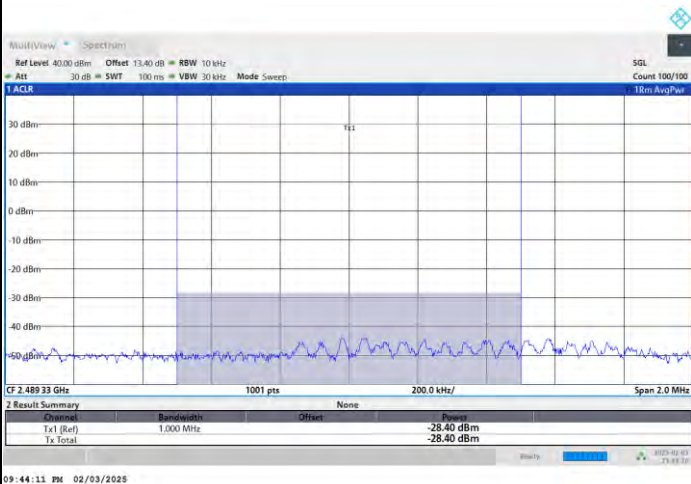
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

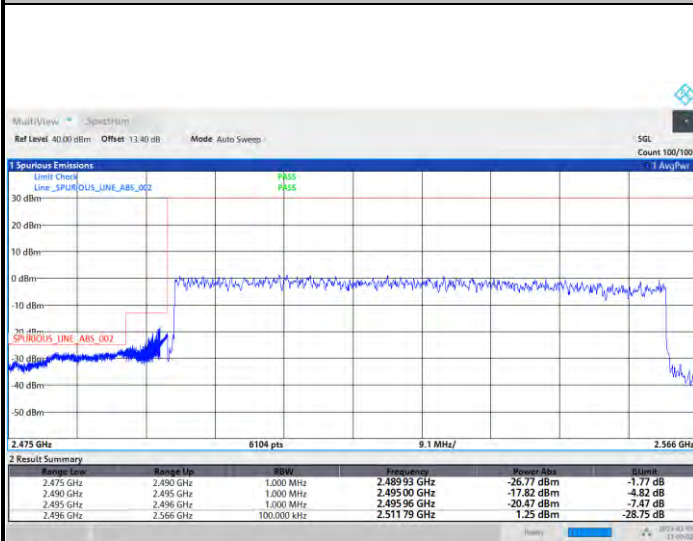
Channel power -25dBm > -28.40dBm (PASS)





Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

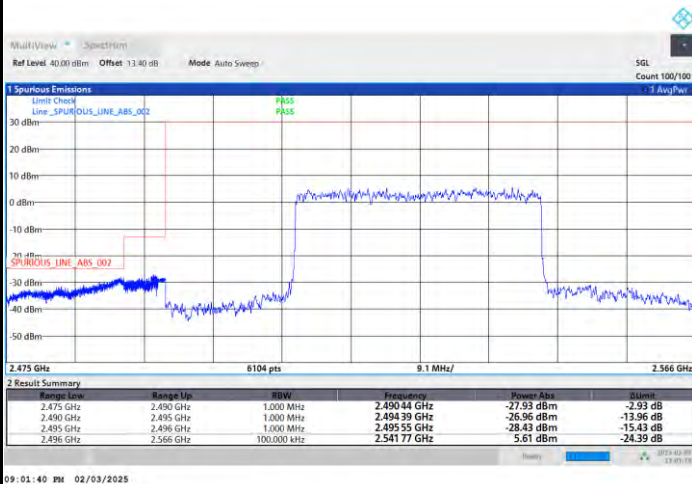




FR1 n41 / 70MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

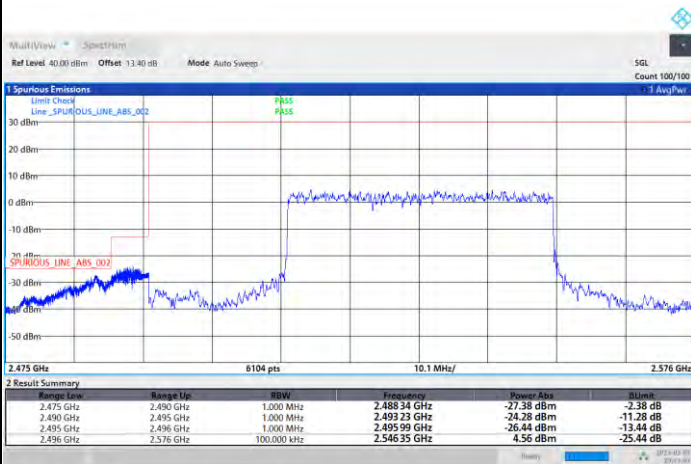




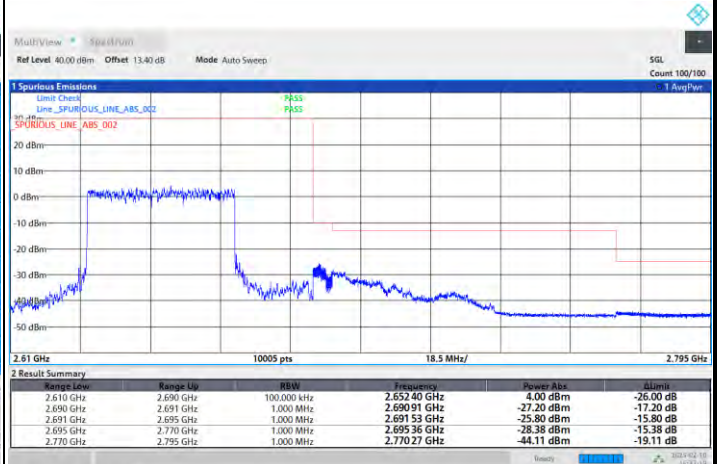
FR1 n41 / 80MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



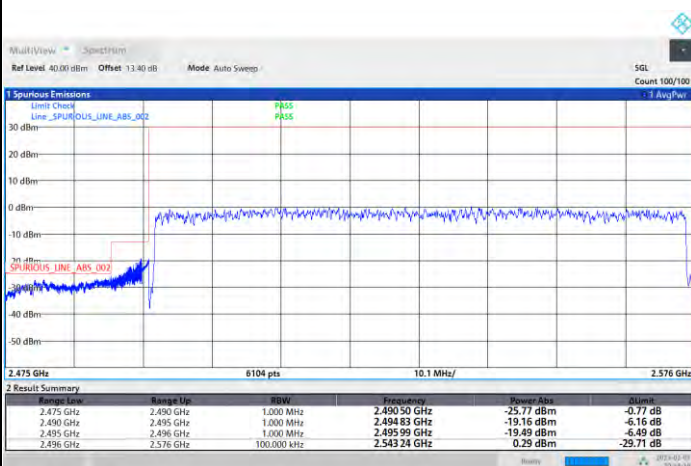
08:55:08 PM 02/03/2025



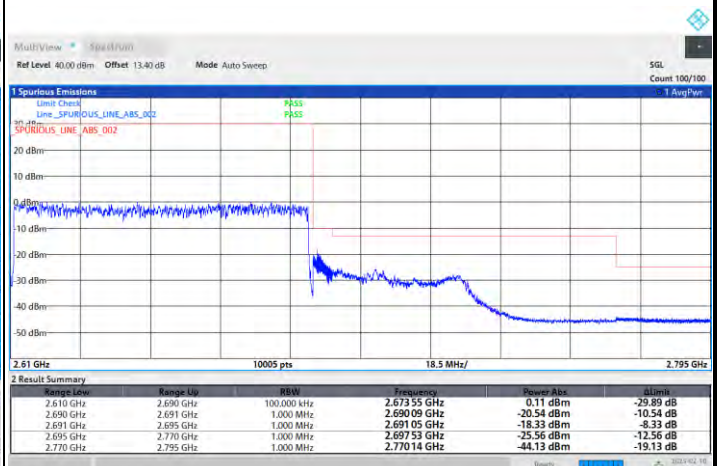
03:37:20 PM 02/10/2025

Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



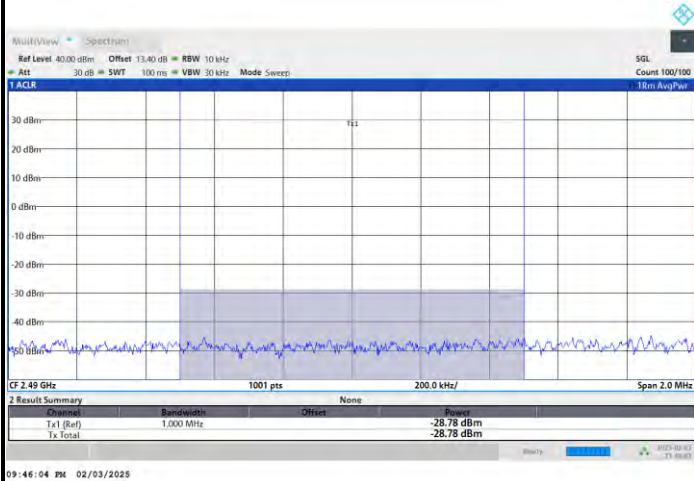
08:54:19 PM 02/03/2025



03:36:31 PM 02/10/2025



Lowest Channel Outer Full RB
Channel power -25dBm > -28.78dBm (PASS)

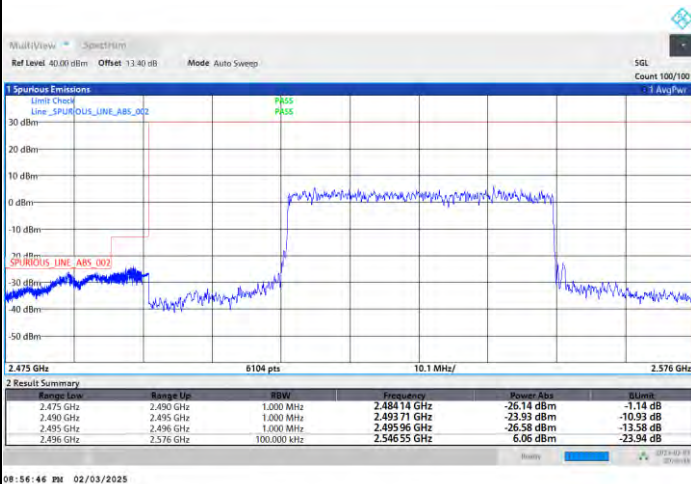




FR1 n41 / 80MHz / DFT-S OFDM / QPSK

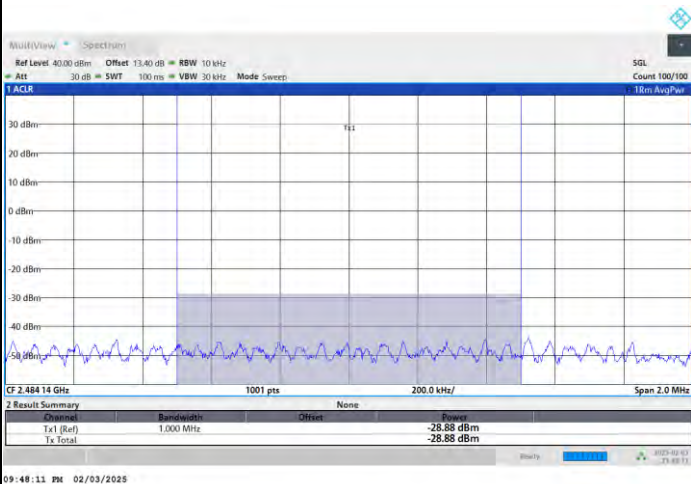
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

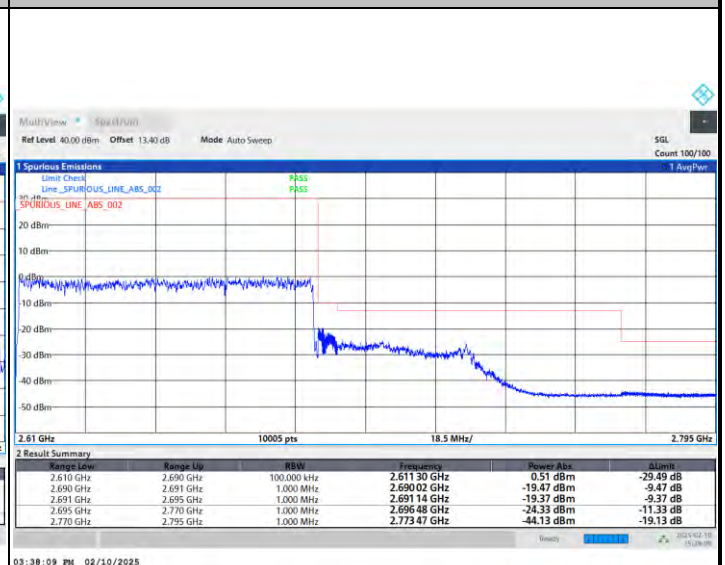
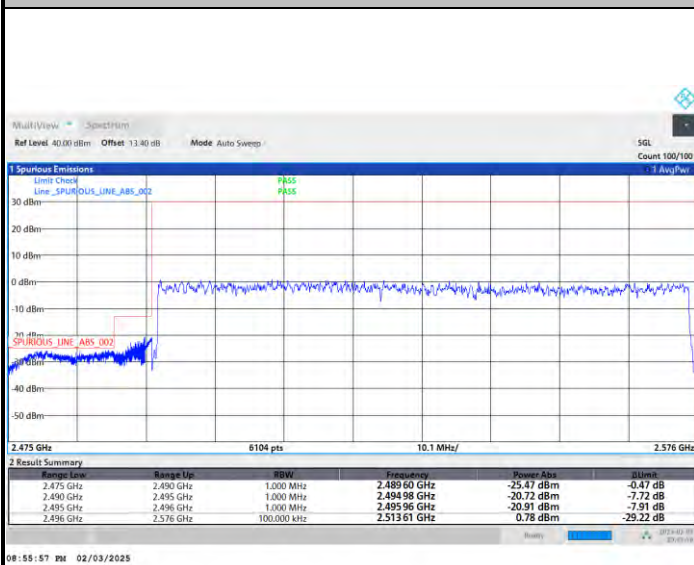
Channel power -25dBm > -28.88dBm (PASS)





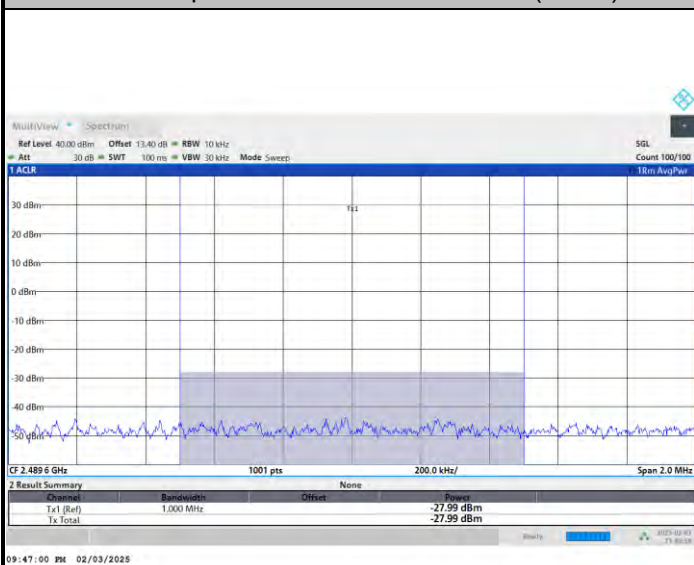
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



Lowest Channel Outer Full RB

Channel power -25dBm > -27.99dBm (PASS)

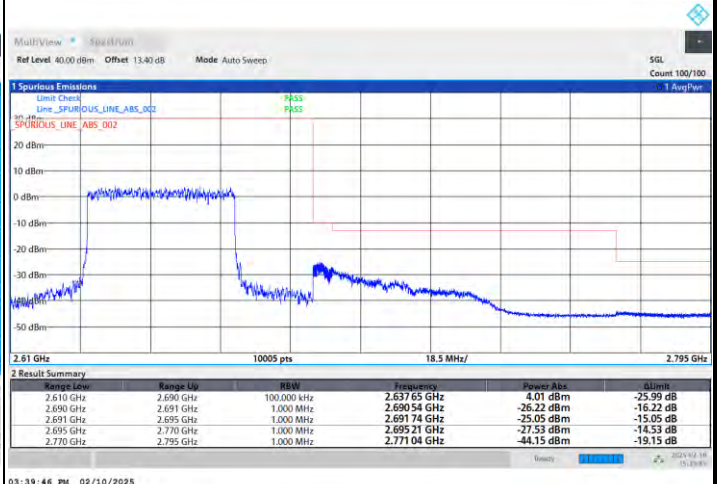
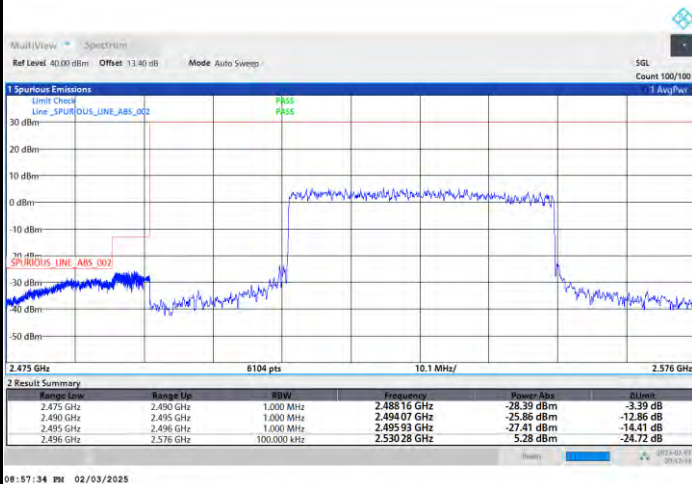


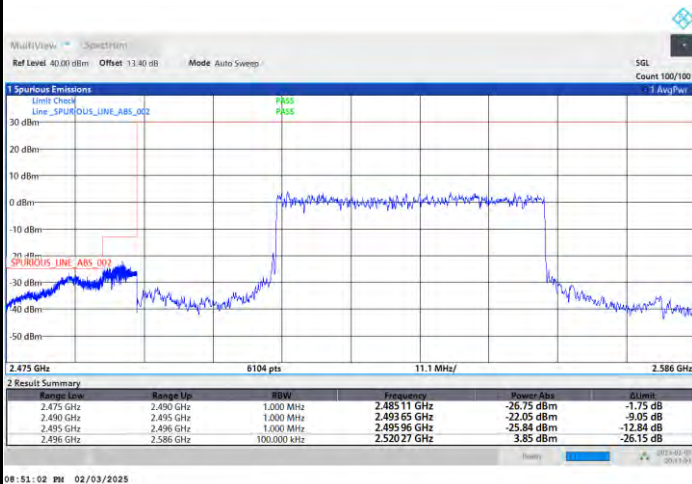


FR1 n41 / 80MHz / DFT-S OFDM / 16QAM

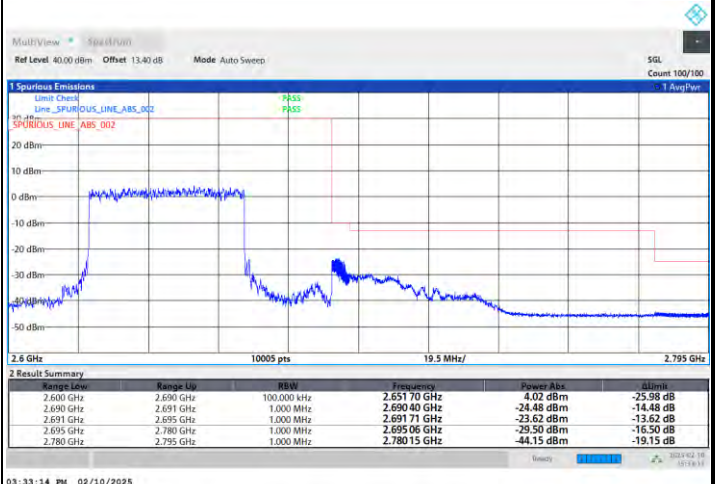
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

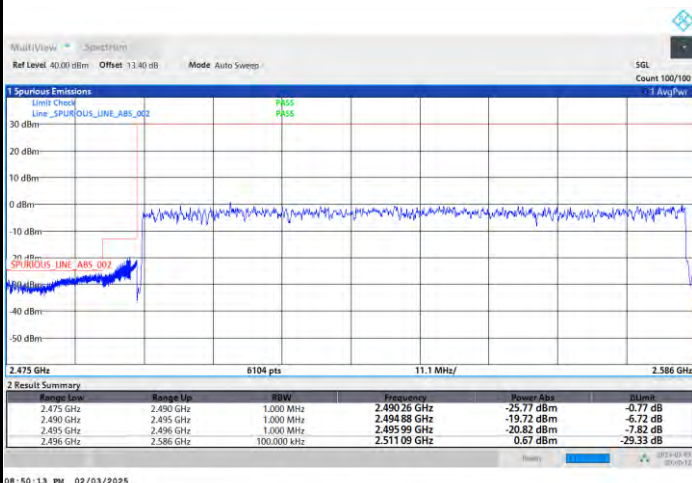


**FR1 n41 / 90MHz / DFT-S OFDM / PI/2 BPSK****Lowest Band Edge / Inner Full RB****Highest Band Edge / Inner Full RB**

08:51:02 PM 02/03/2025



03:33:14 PM 02/10/2025

Lowest Band Edge / Outer Full RB**Highest Band Edge / Outer Full RB**

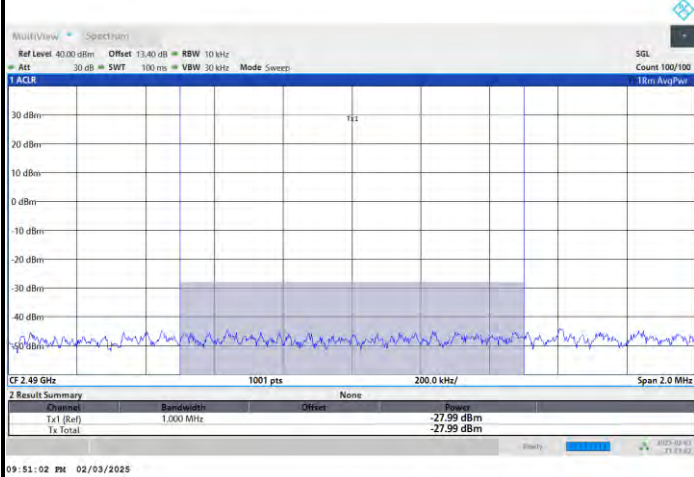
08:50:13 PM 02/03/2025



03:32:25 PM 02/10/2025



Lowest Channel Outer Full RB
Channel power -25dBm > -27.99dBm (PASS)

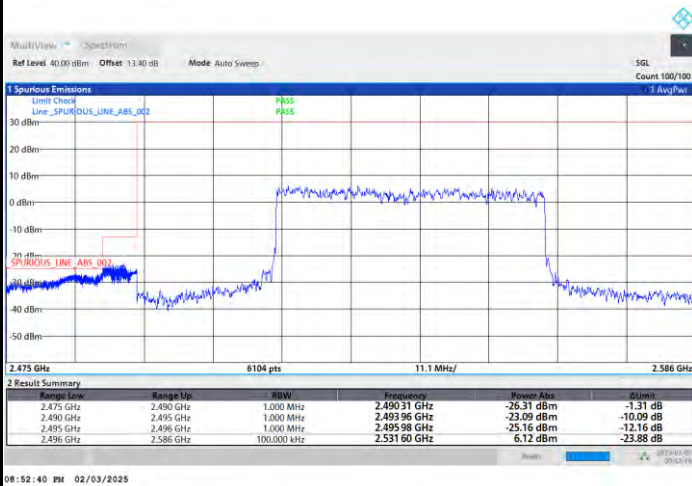




FR1 n41 / 90MHz / DFT-S OFDM / QPSK

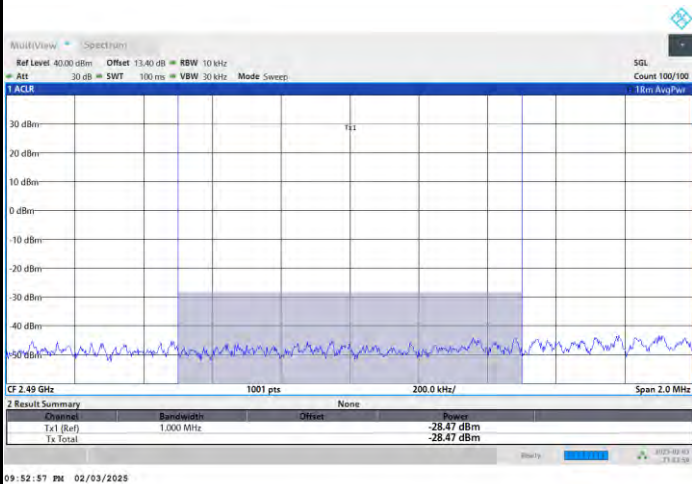
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

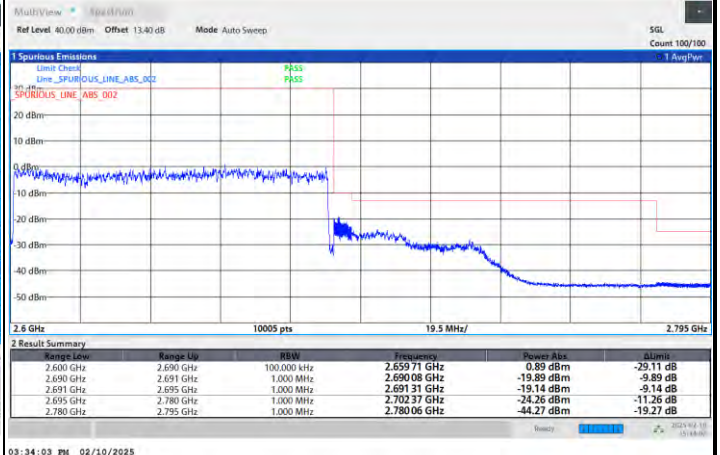
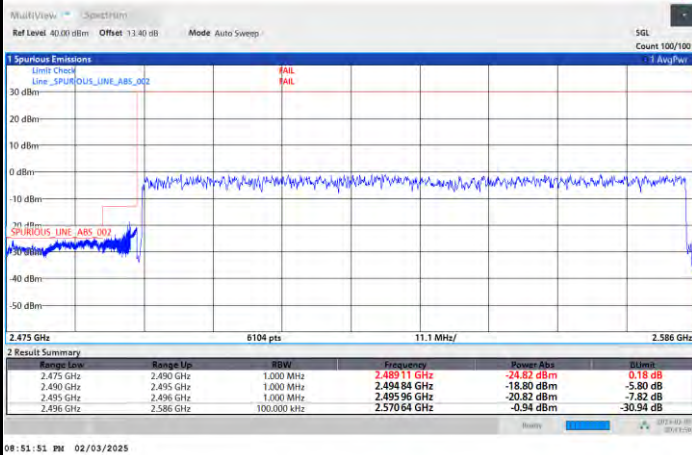
Channel power -25dBm > -28.47dBm (PASS)





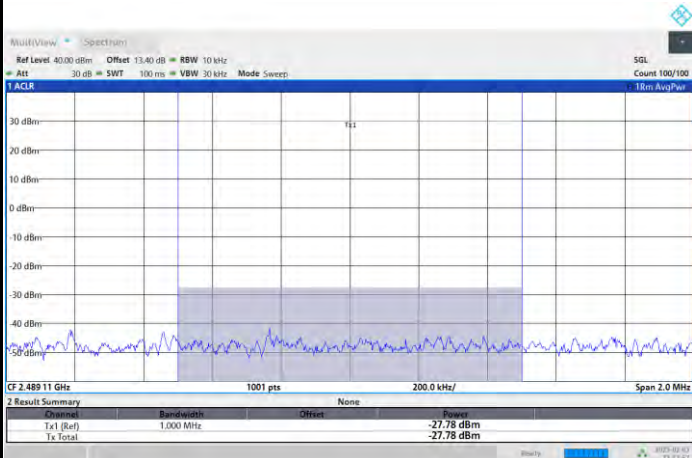
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



Lowest Channel Outer Full RB

Channel power -25dBm > -27.78dBm (PASS)

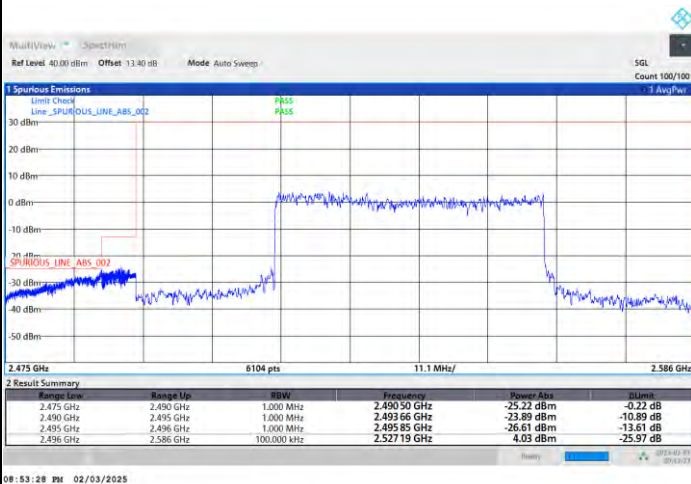




FR1 n41 / 90MHz / DFT-S OFDM / 16QAM

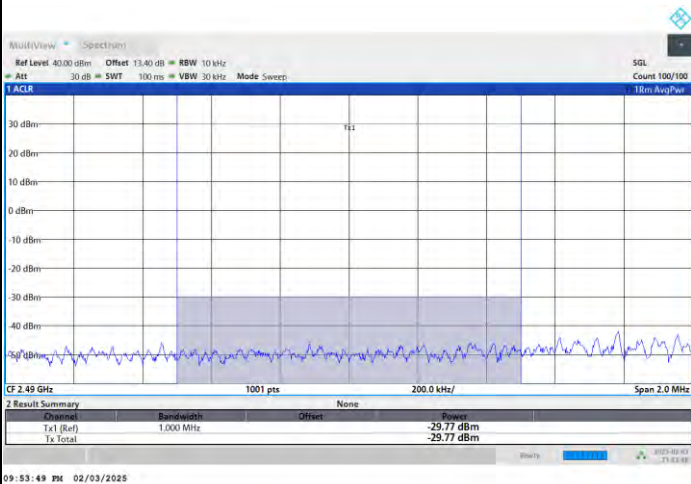
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

Channel power -25dBm > -29.77dBm (PASS)

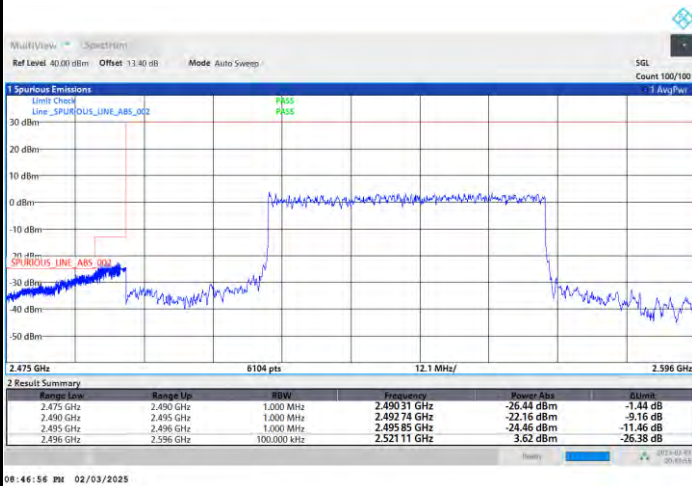




FR1 n41 / 100MHz / DFT-S OFDM / PI/2 BPSK

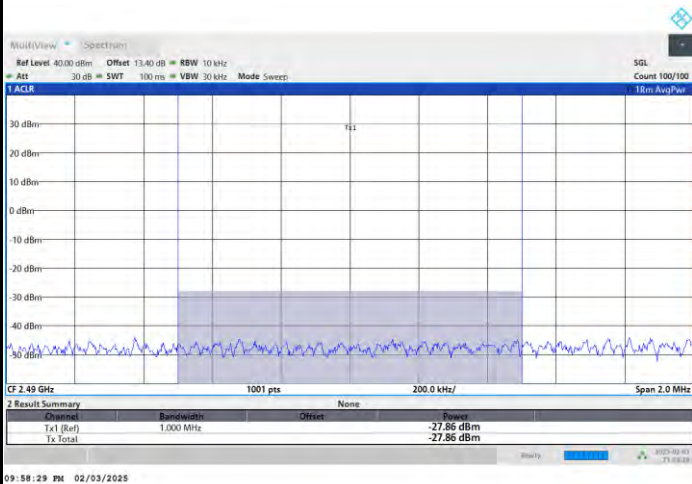
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

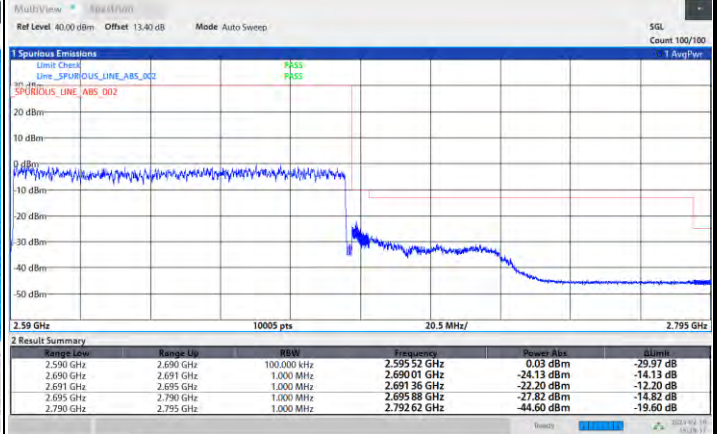
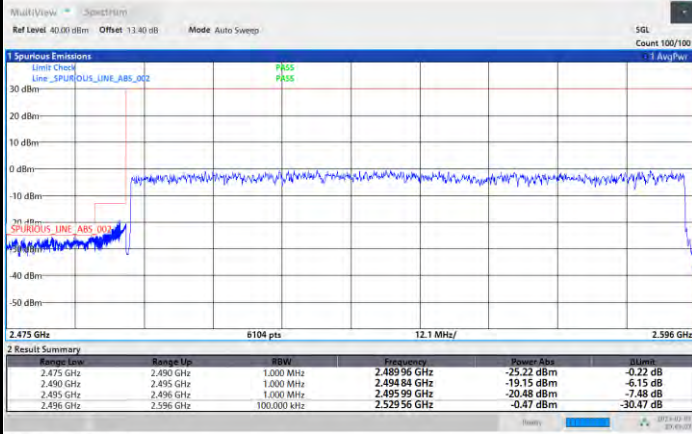
Channel power -25dBm > -27.86dBm (PASS)





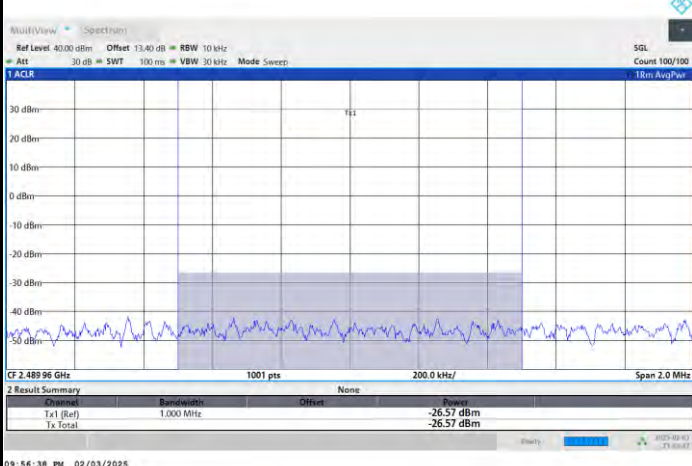
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



Lowest Channel Outer Full RB

Channel power -25dBm > -26.57dBm (PASS)

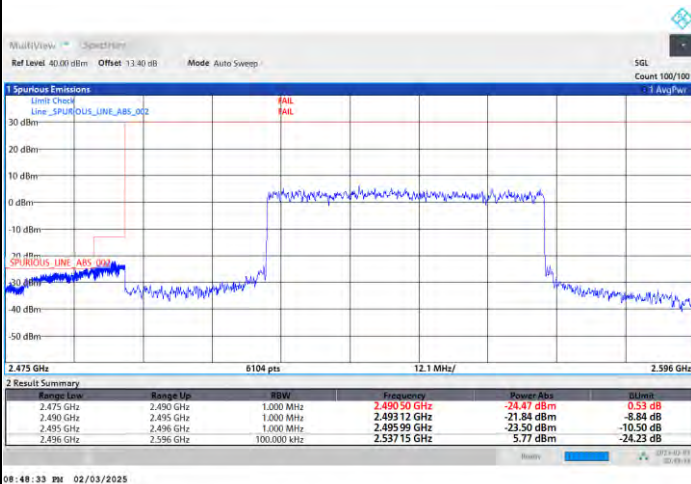




FR1 n41 / 100MHz / DFT-S OFDM / QPSK

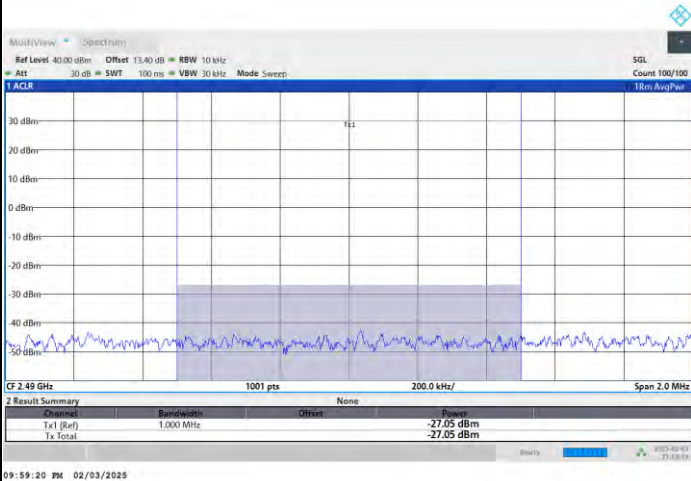
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

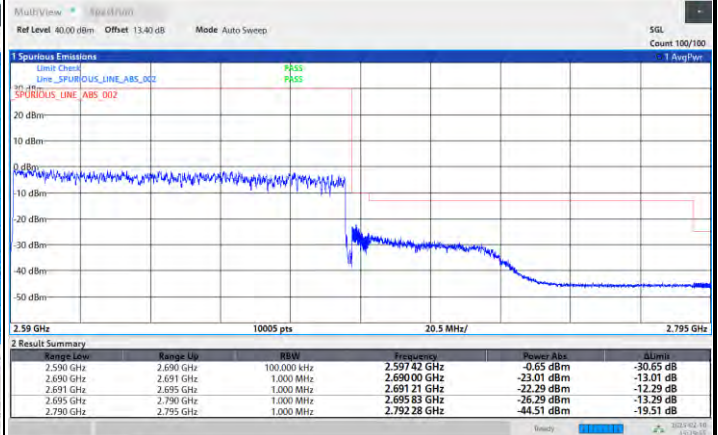
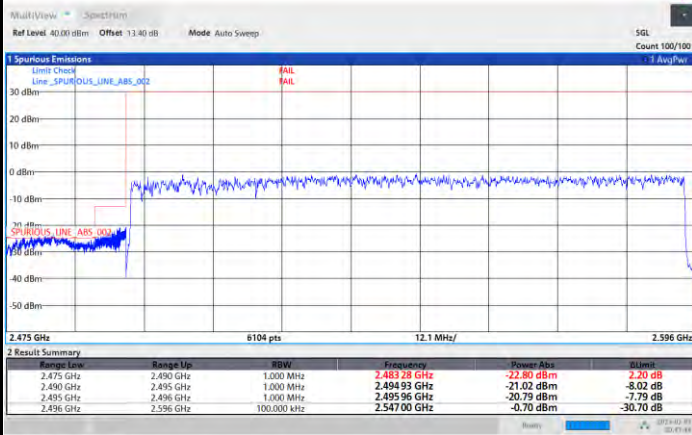
Channel power -25dBm > -27.05dBm (PASS)





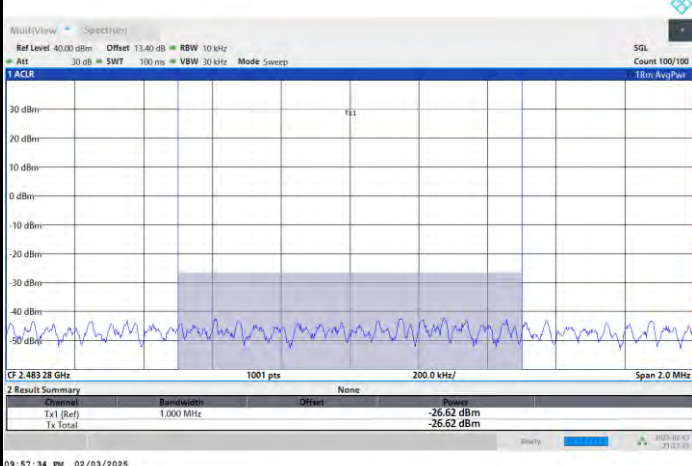
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



Lowest Channel Outer Full RB

Channel power -25dBm > -26.62dBm (PASS)

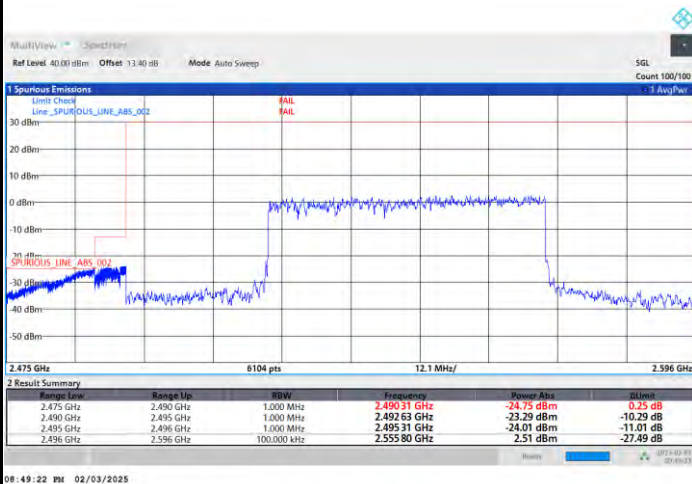




FR1 n41 / 100MHz / DFT-S OFDM / 16QAM

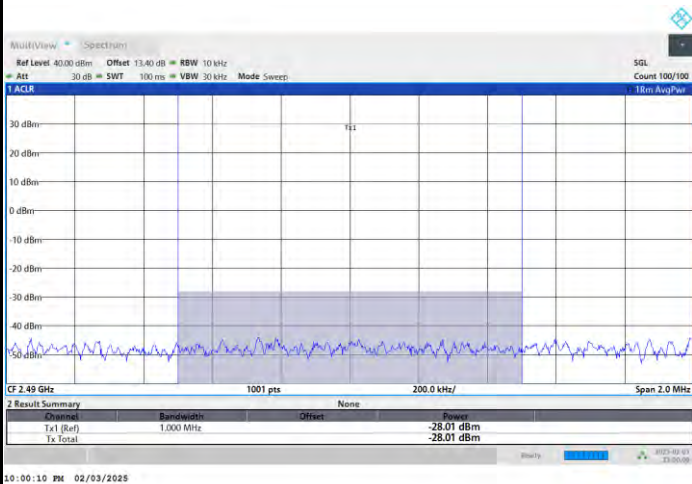
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

Channel power -25dBm > -28.01dBm (PASS)





Conducted Spurious Emission

FR1 n41 / 10MHz / DFT-S OFDM / QPSK / 1RB1

Lowest Channel



Middle Channel



Highest Channel

