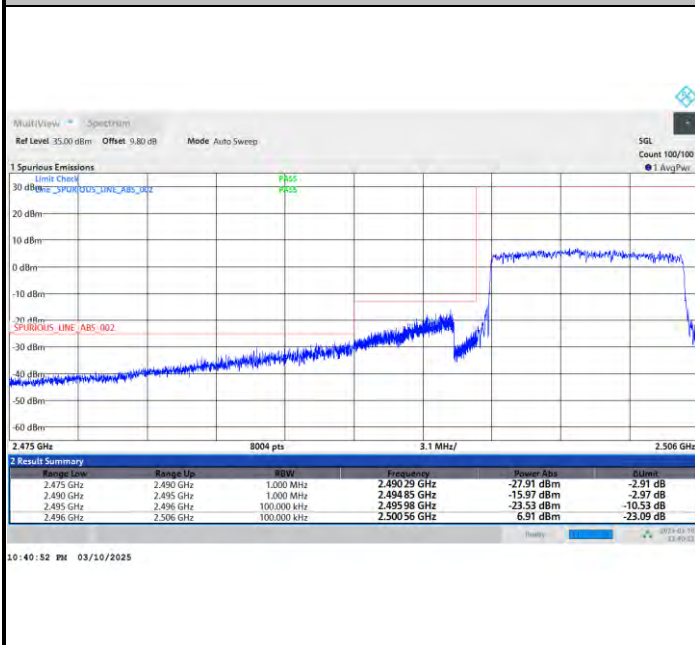


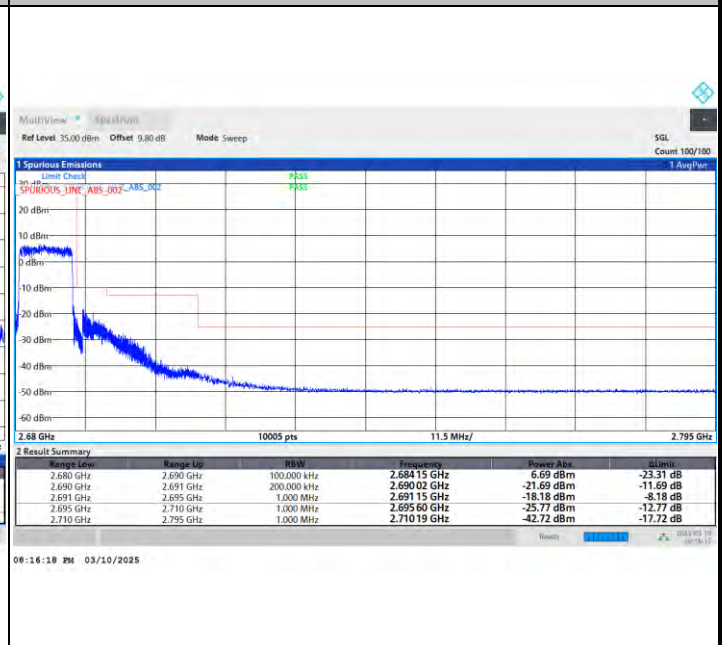


FR1 n41 / 10MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



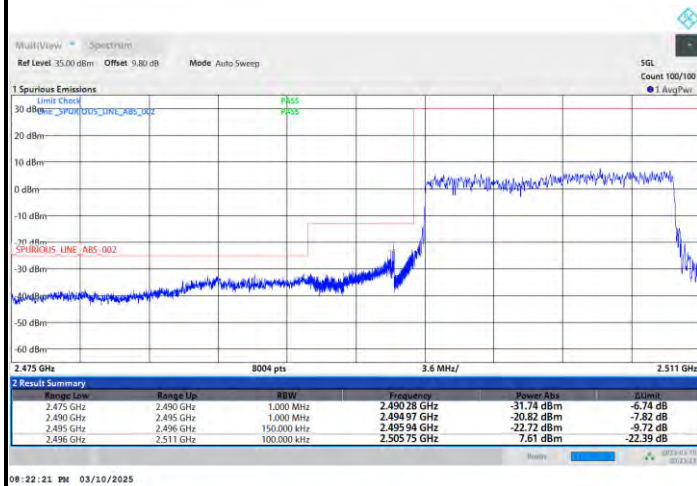
Highest Band Edge



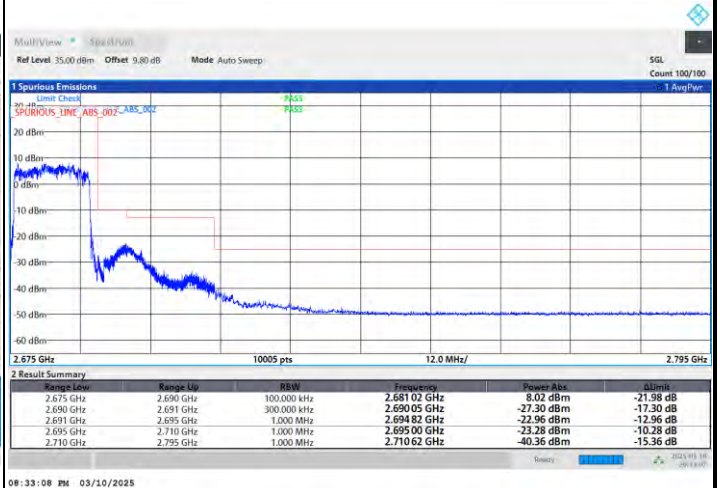


FR1 n41 / 15MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

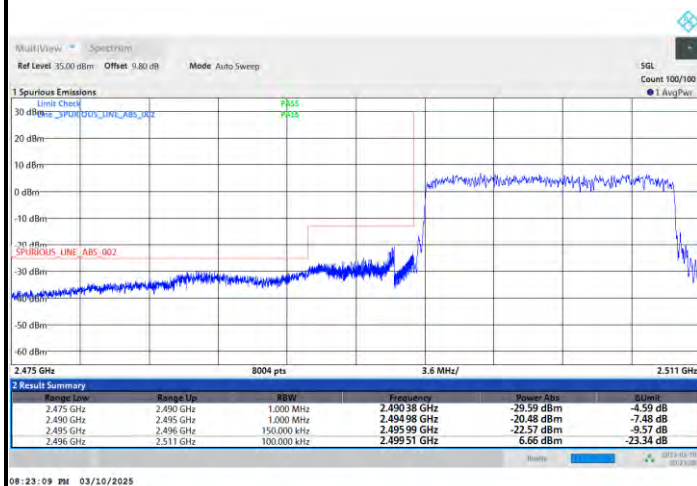


Highest Band Edge / Full RB

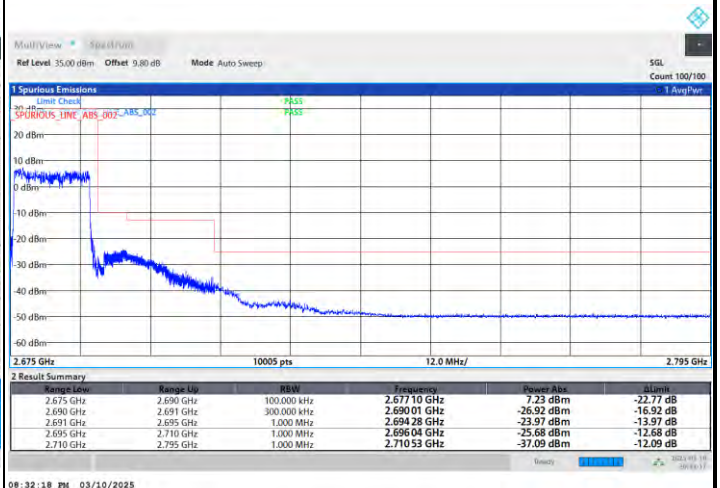


FR1 n41 / 15MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB





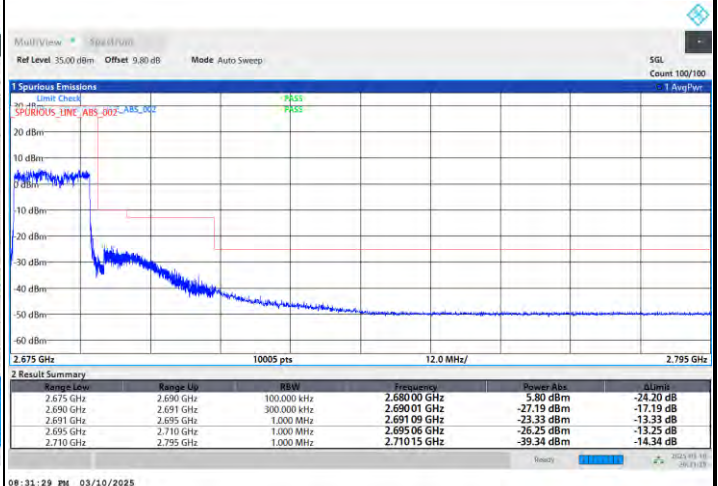
FR1 n41 / 15MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



08:23:57 PM 03/10/2025

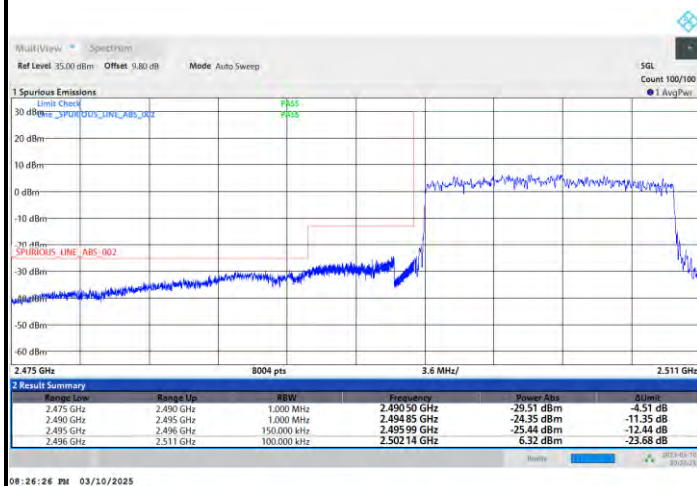
Highest Band Edge / Full RB



08:31:29 PM 03/10/2025

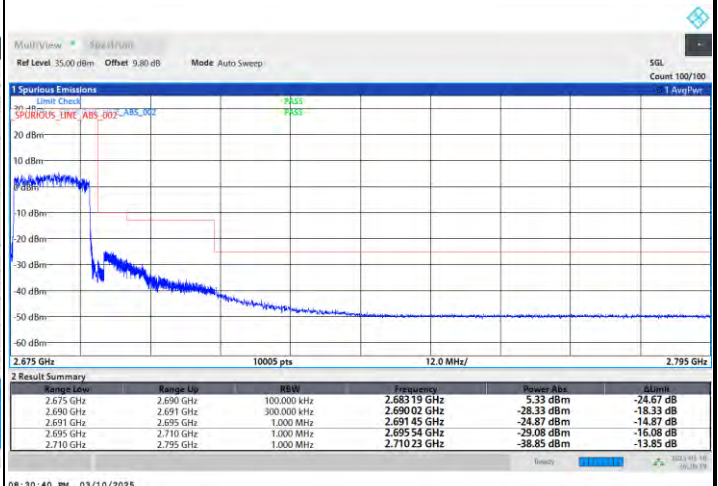
FR1 n41 / 15MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



08:26:26 PM 03/10/2025

Highest Band Edge / Full RB



08:30:40 PM 03/10/2025

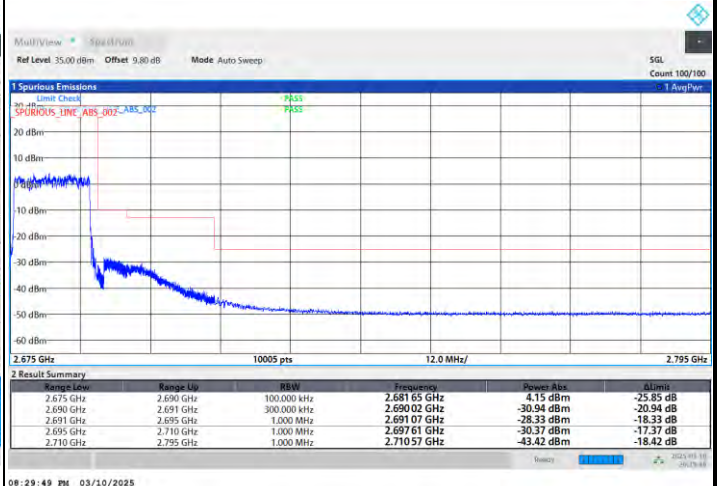


FR1 n41 / 15MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

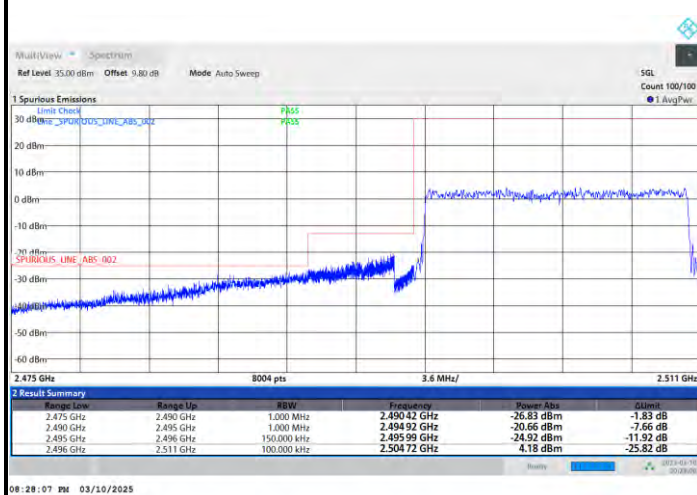


Highest Band Edge / Full RB

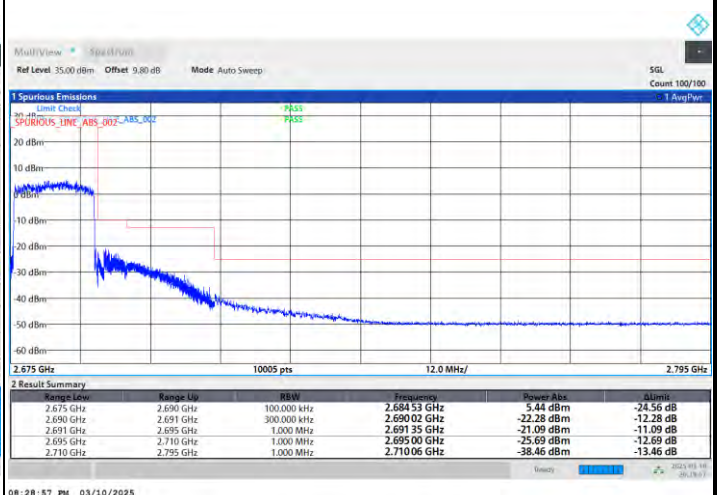


FR1 n41 / 15MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



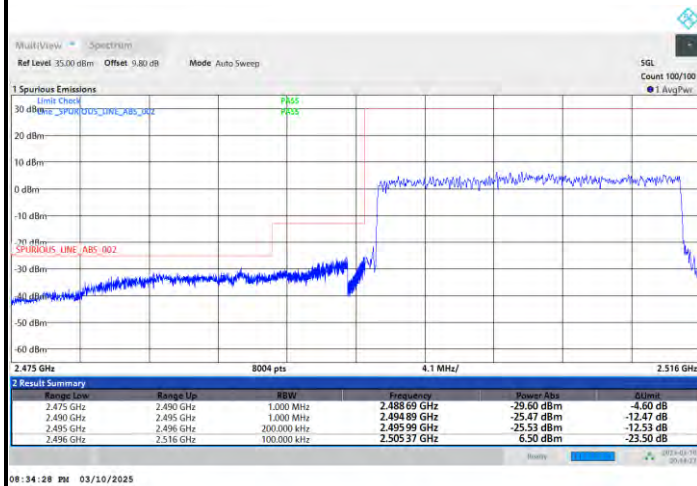
Highest Band Edge





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 / 20MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

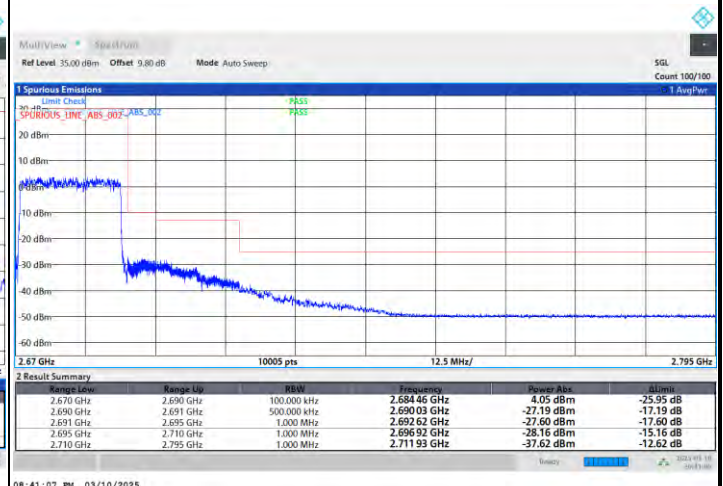


FR1 n41 / 20MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB





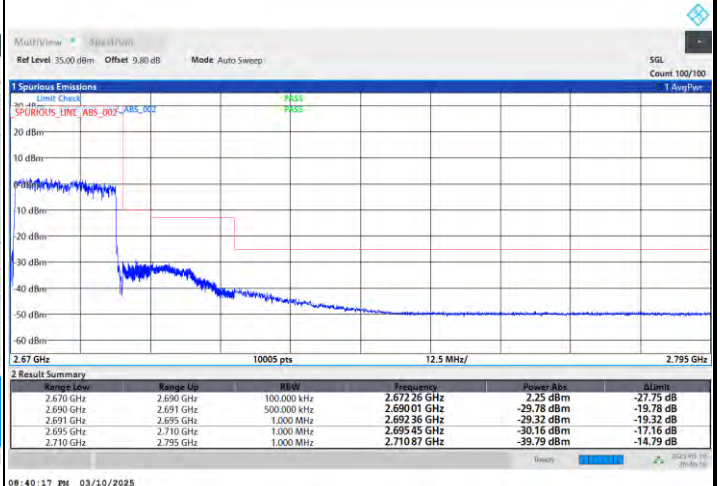
FR1 n41 / 20MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB



08:37:43 PM 03/10/2025

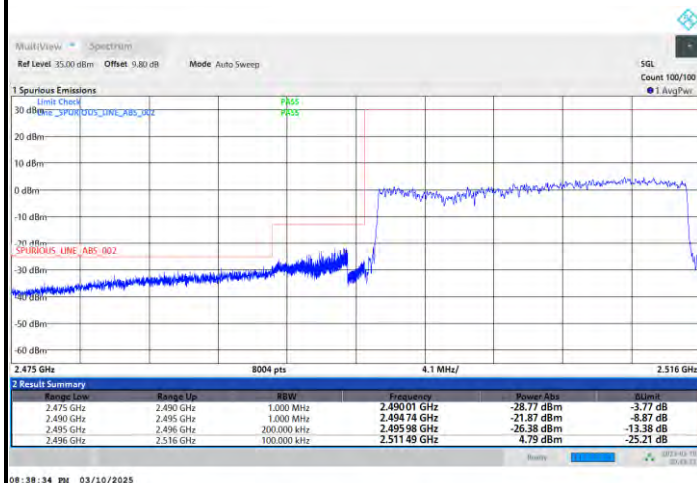
Highest Band Edge / Full RB



08:40:17 PM 03/10/2025

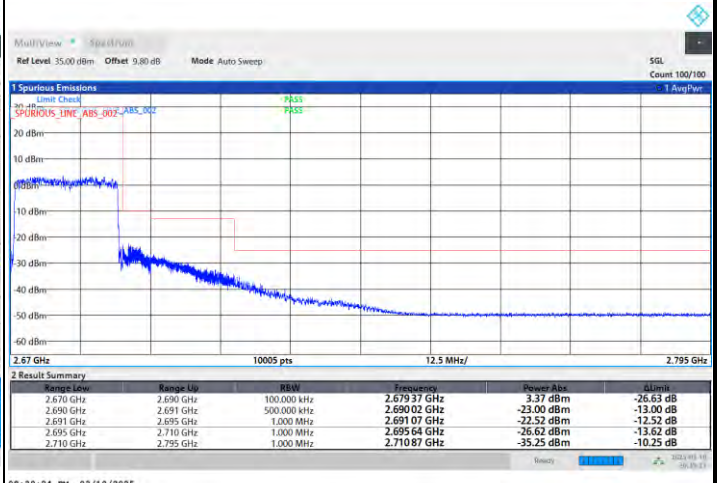
FR1 n41 / 20MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



08:38:34 PM 03/10/2025

Highest Band Edge

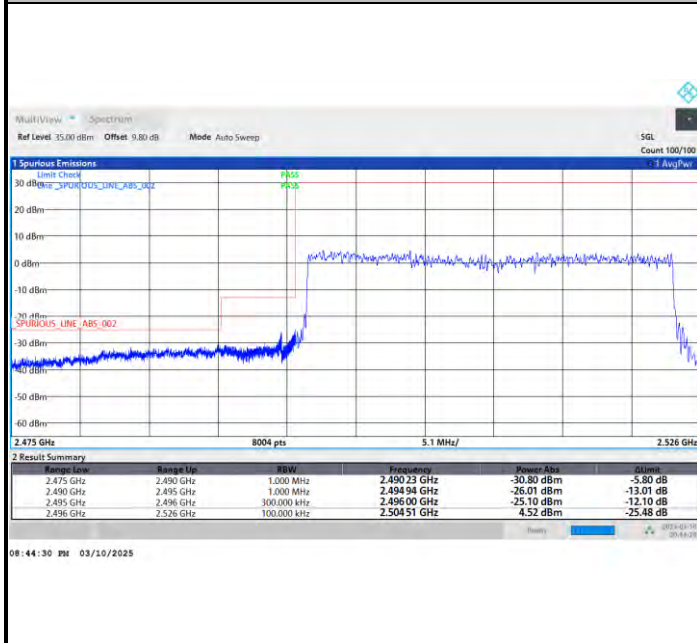


08:39:24 PM 03/10/2025

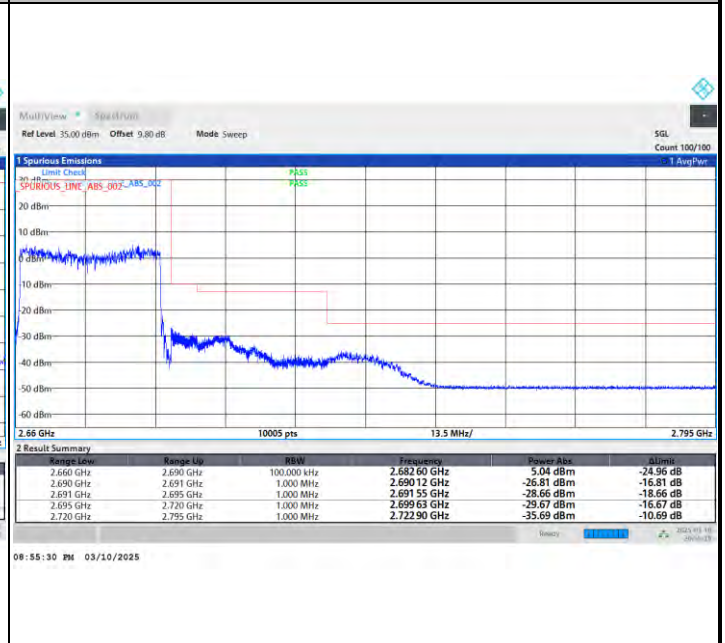


FR1 n41 / 30MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

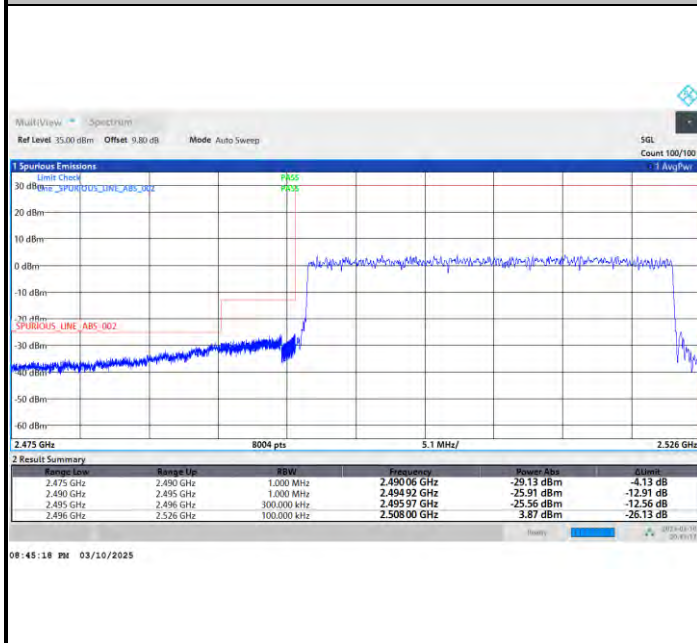


Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB



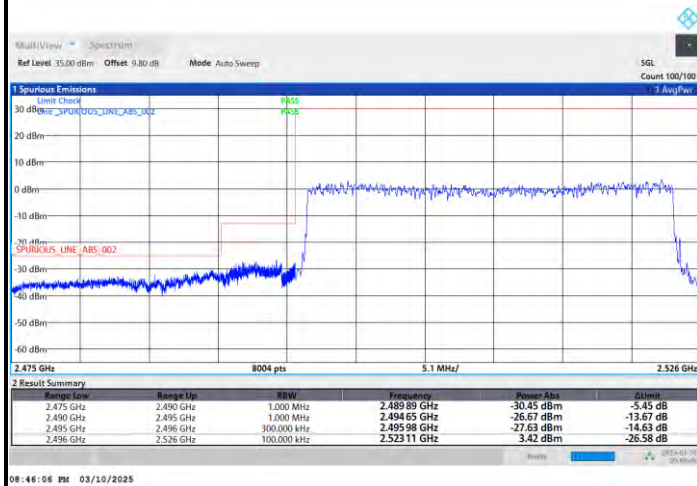
Highest Band Edge / Full RB





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

Lowest Band Edge / Full RB



08:46:06 PM 03/10/2025

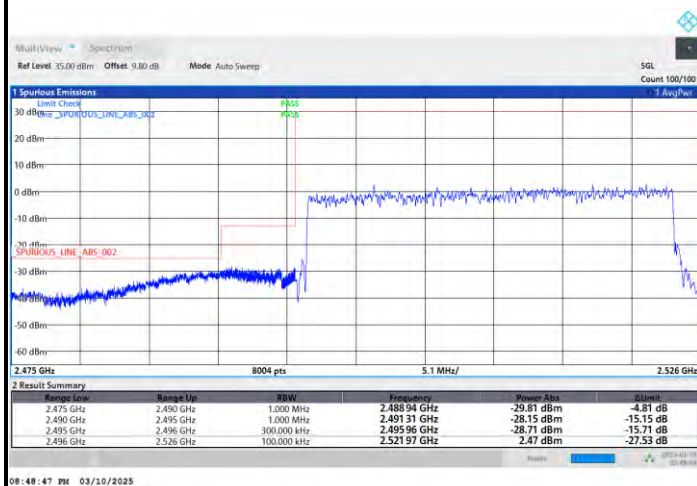
Highest Band Edge / Full RB



08:53:51 PM 03/10/2025

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

Lowest Band Edge / Full RB



08:48:47 PM 03/10/2025

Highest Band Edge / Full RB

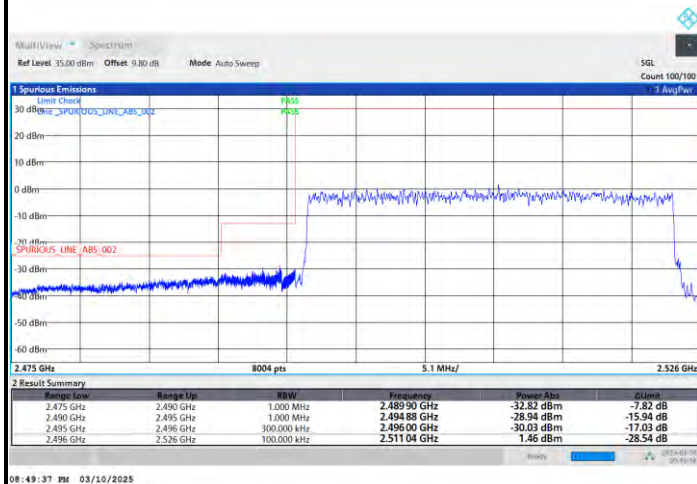


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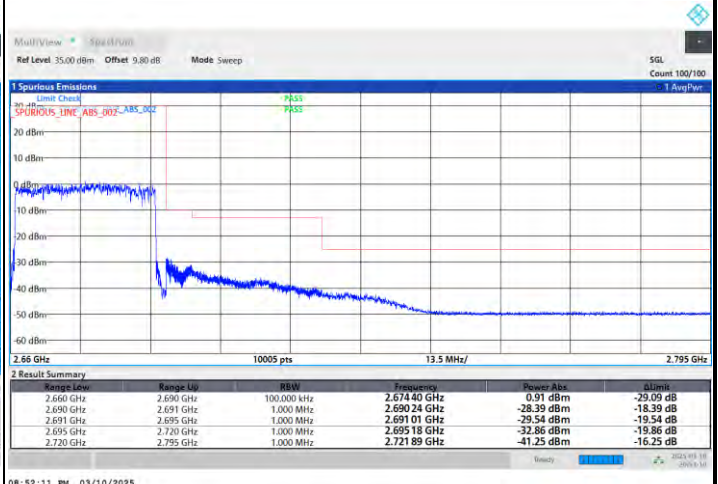
FR1 n41 / 30MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB



08:49:37 PM 03/10/2025

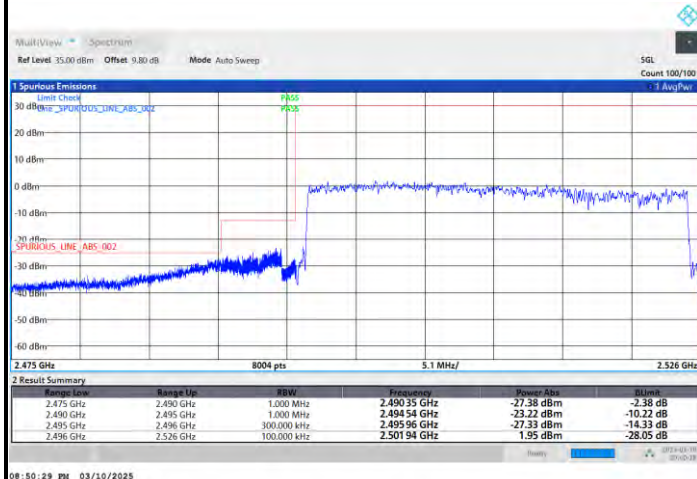
Highest Band Edge / Full RB



08:52:11 PM 03/10/2025

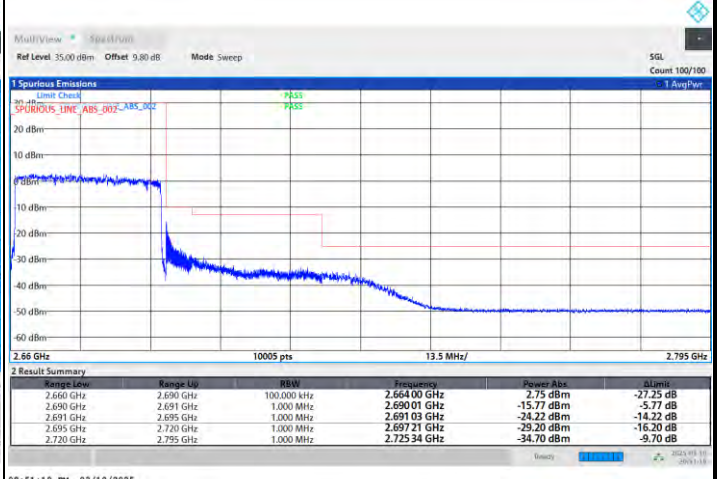
FR1 n41 / 30MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



08:50:29 PM 03/10/2025

Highest Band Edge

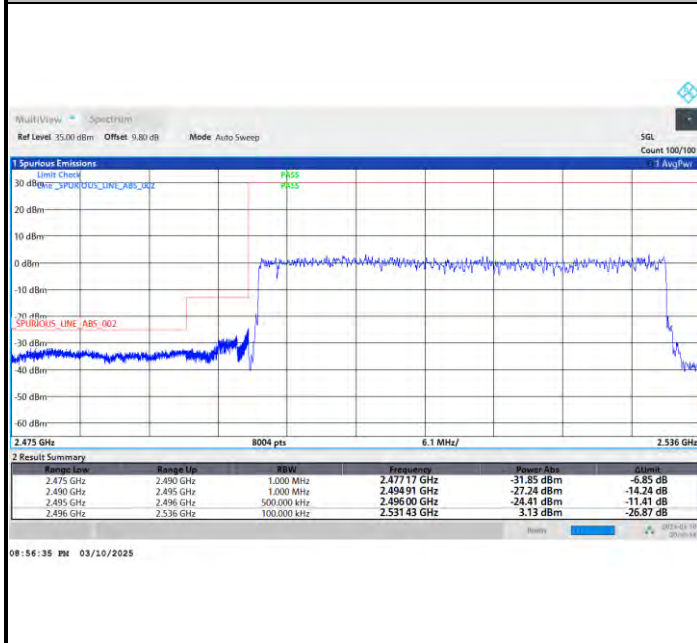


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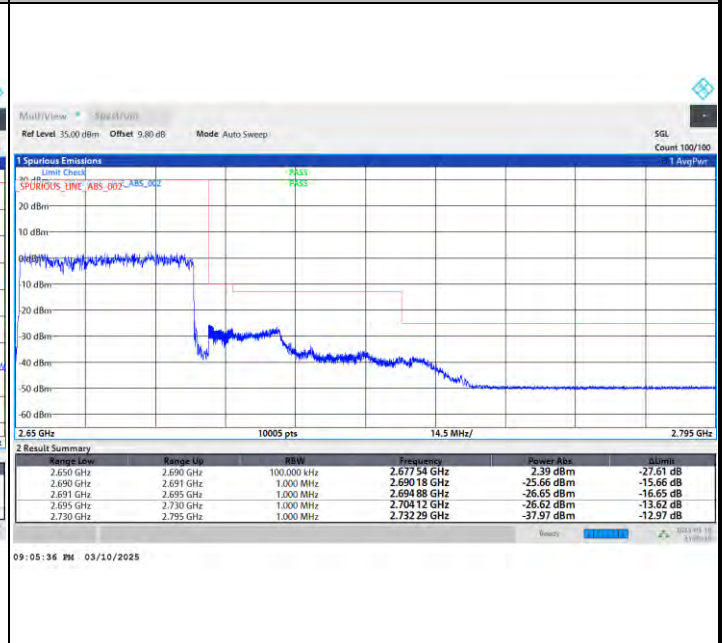


FR1 n41 / 40MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

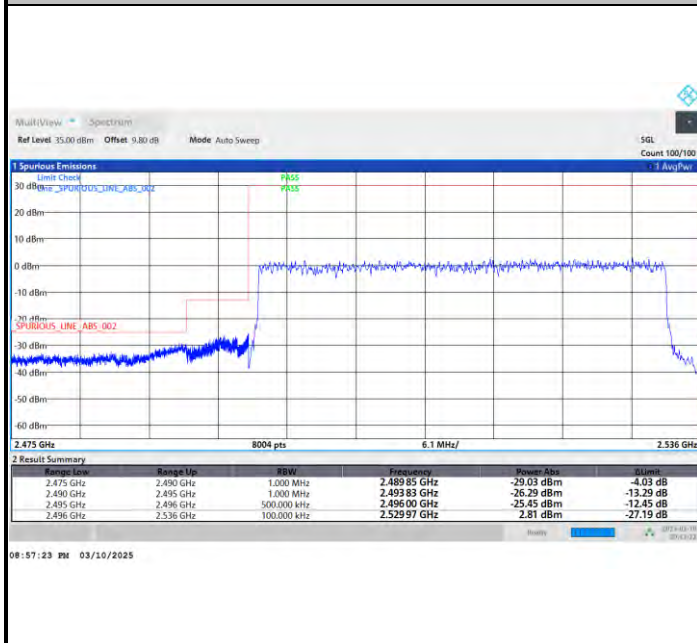


Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB



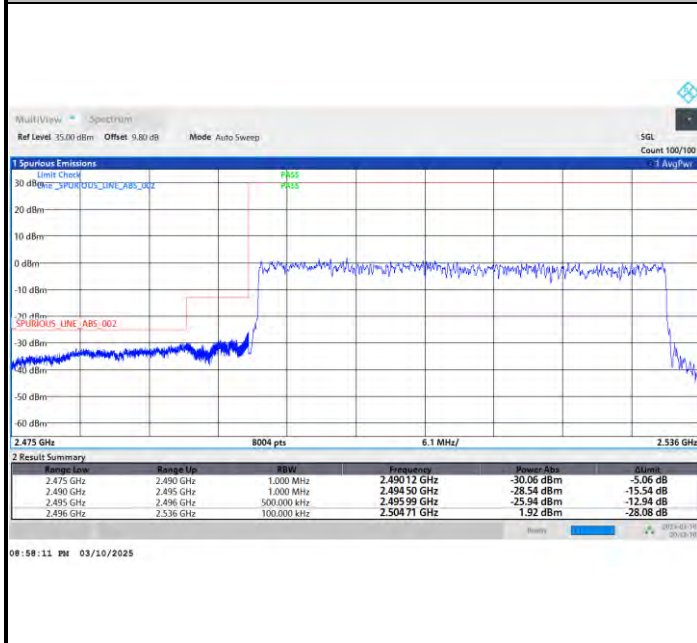
Highest Band Edge / Full RB



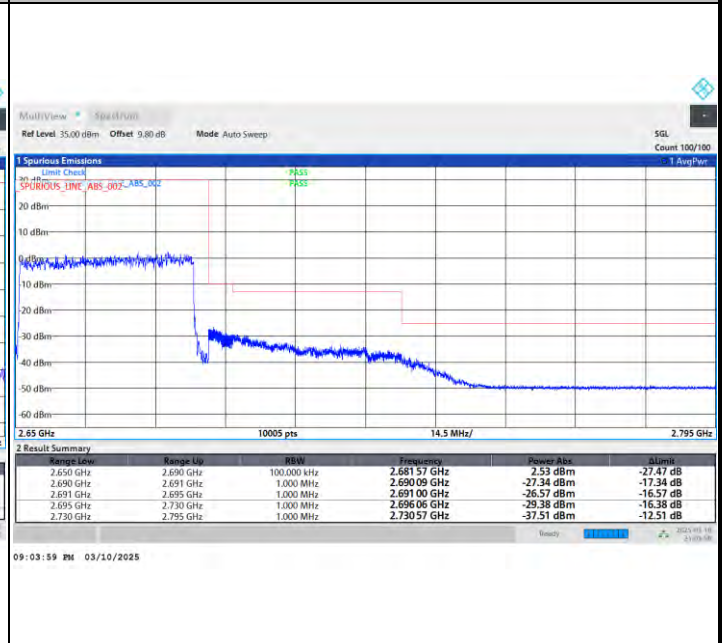


FR1 n41 / 40MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

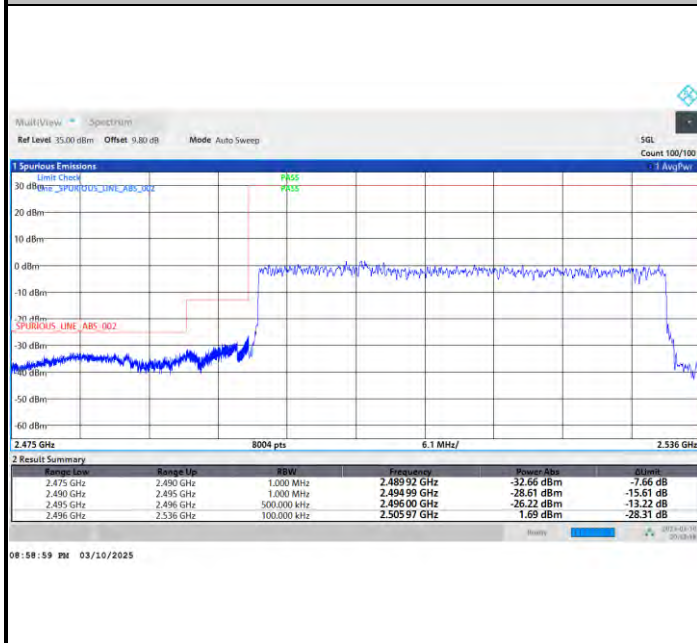


Highest Band Edge / Full RB

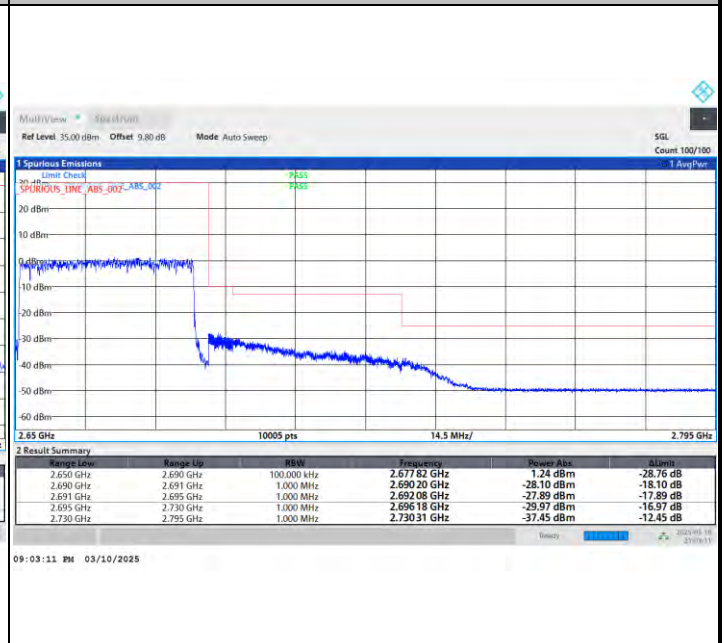


FR1 n41 / 40MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



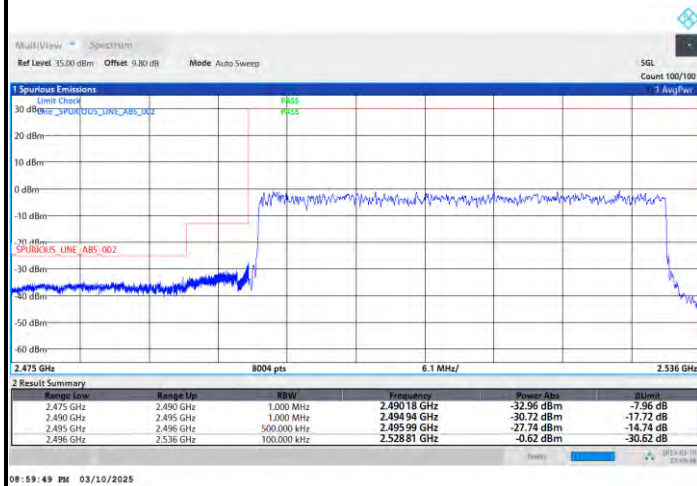
Highest Band Edge / Full RB





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

Lowest Band Edge / Full RB

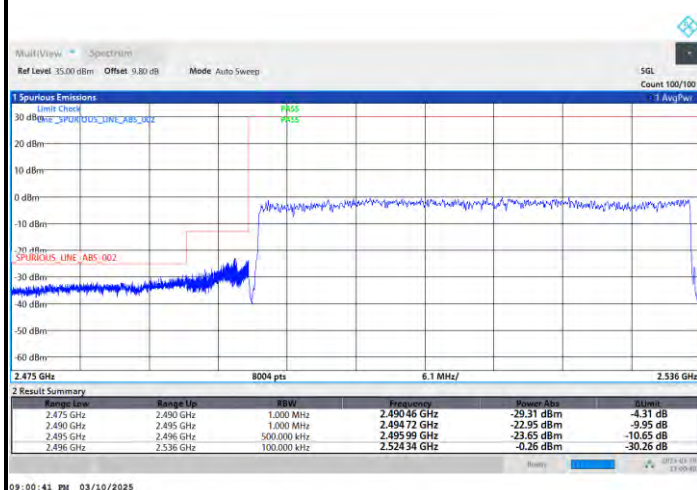


Highest Band Edge / Full RB

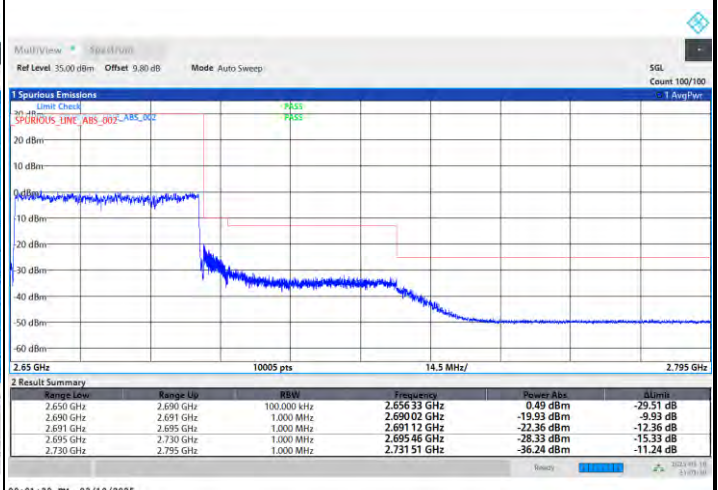


FR1 n41 / 40MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



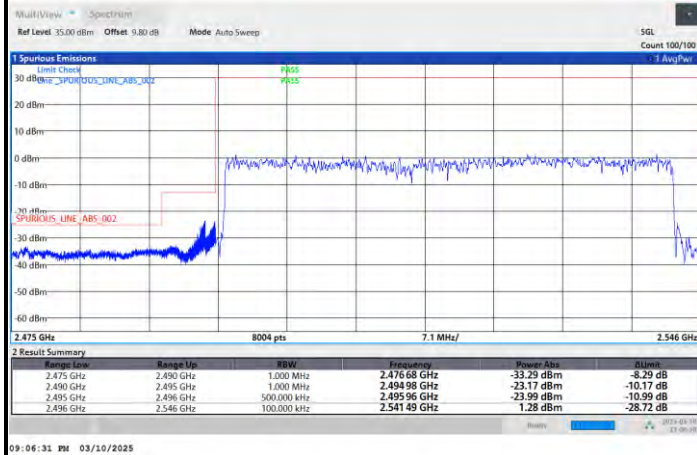
Highest Band Edge



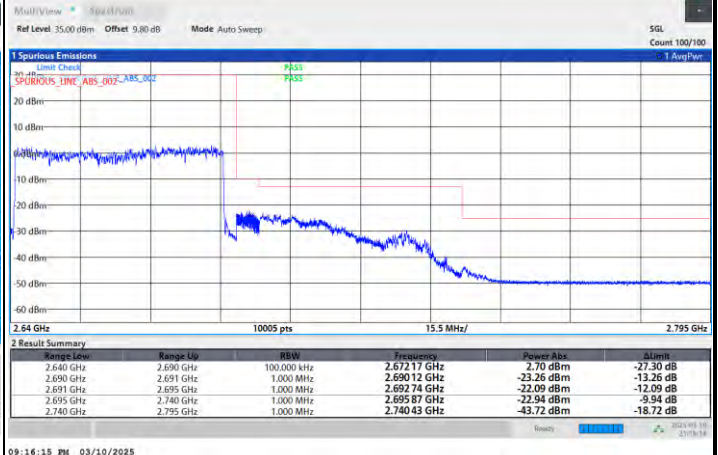


FR1 n41 / 50MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

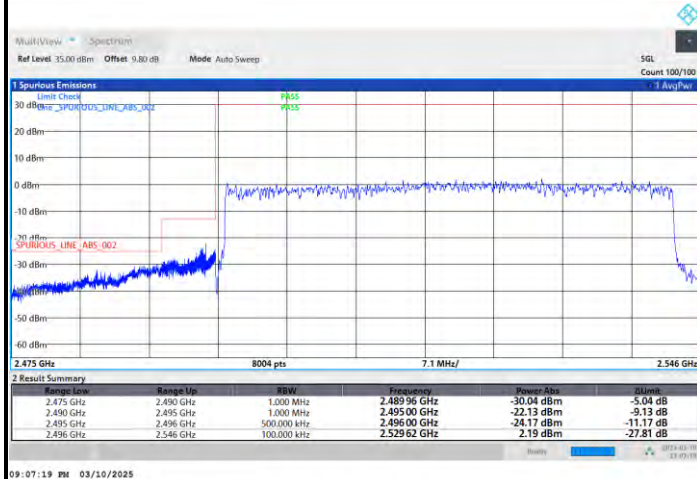


Highest Band Edge / Full RB

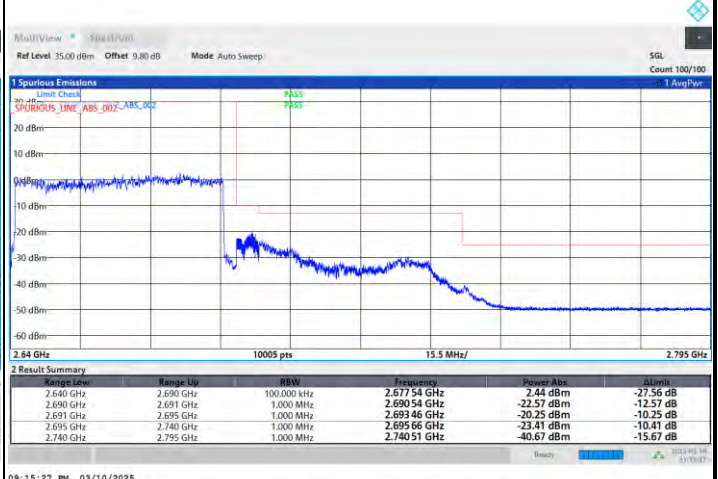


FR1 n41 / 50MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



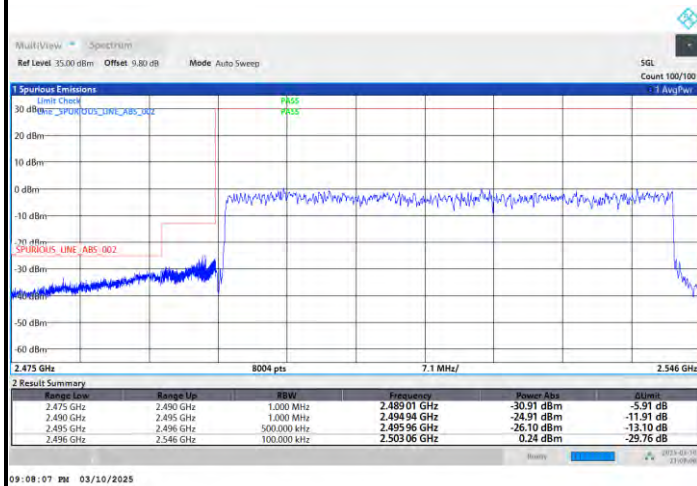
Highest Band Edge / Full RB



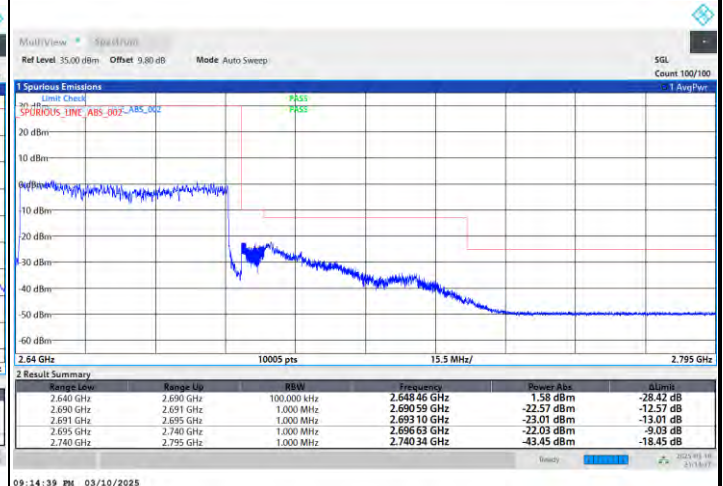


FR1 n41 / 50MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

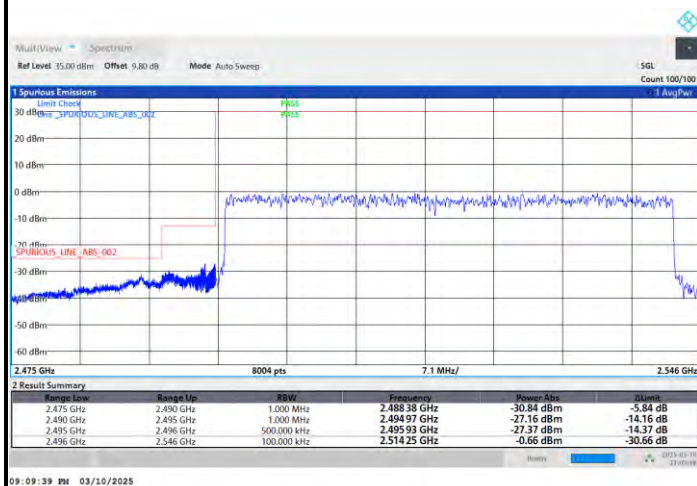


Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB



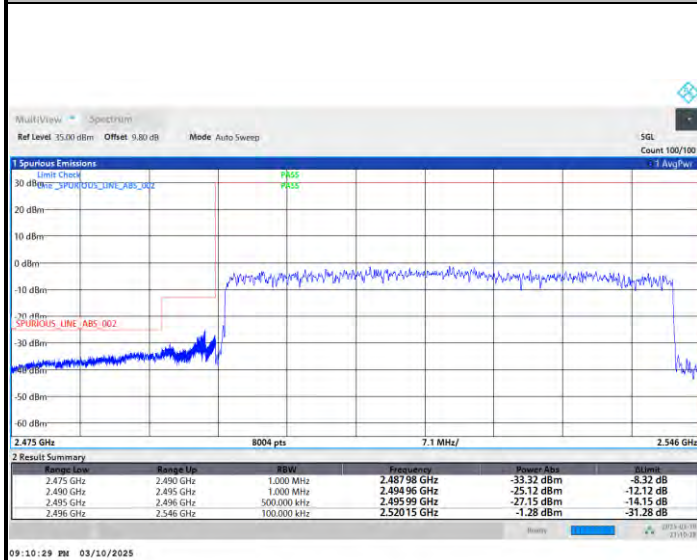
Highest Band Edge / Full RB





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

Lowest Band Edge / Full RB

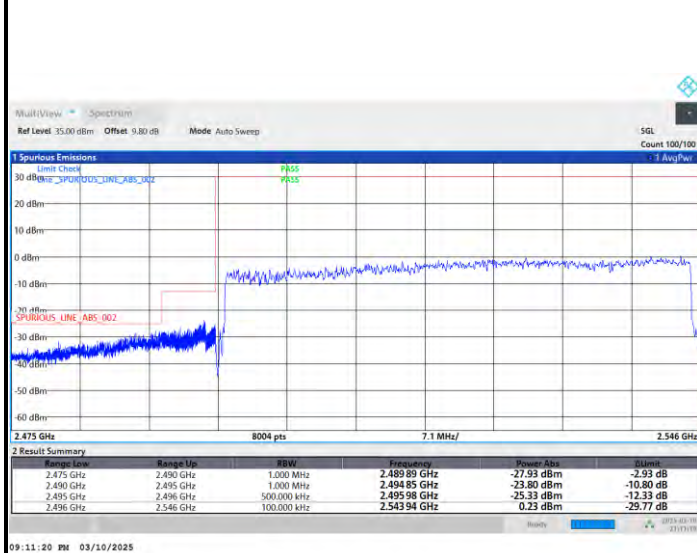


Highest Band Edge / Full RB



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

Lowest Band Edge



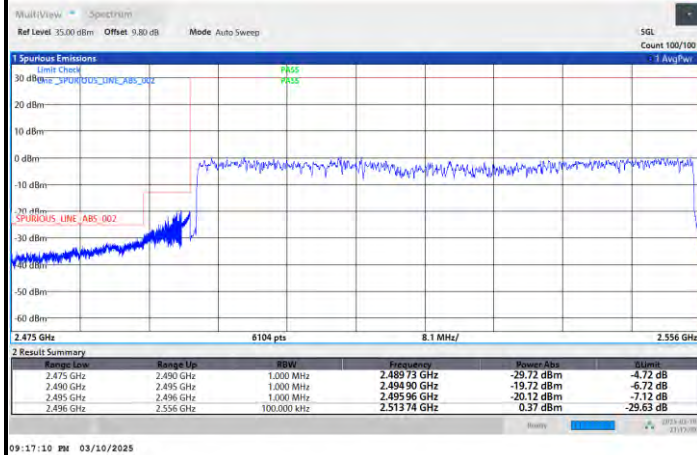
Highest Band Edge



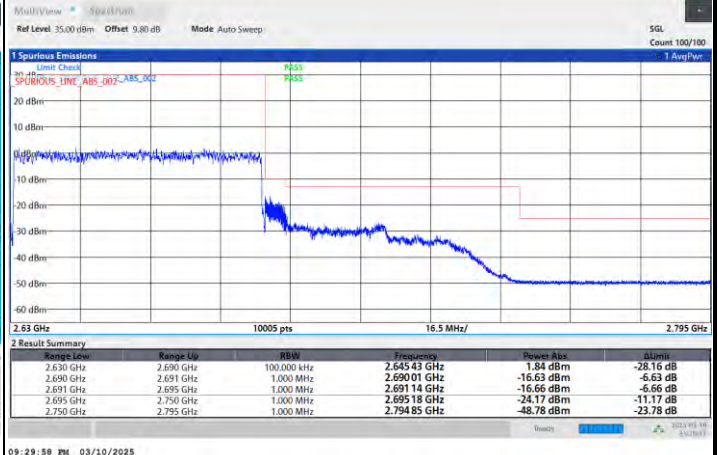


FR1 n41 / 60MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

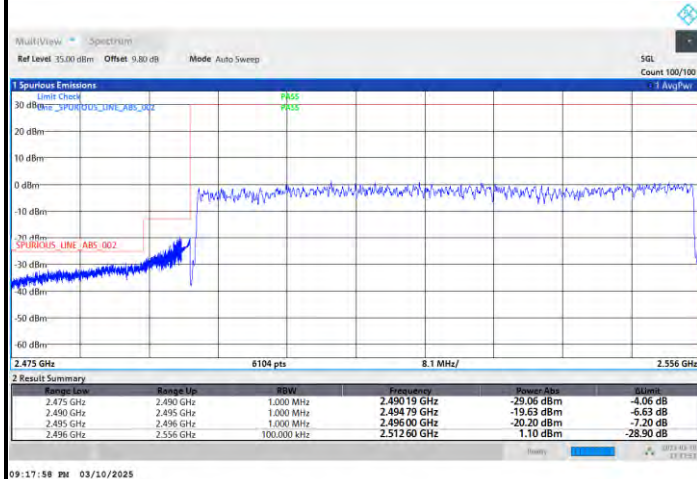


Highest Band Edge / Full RB

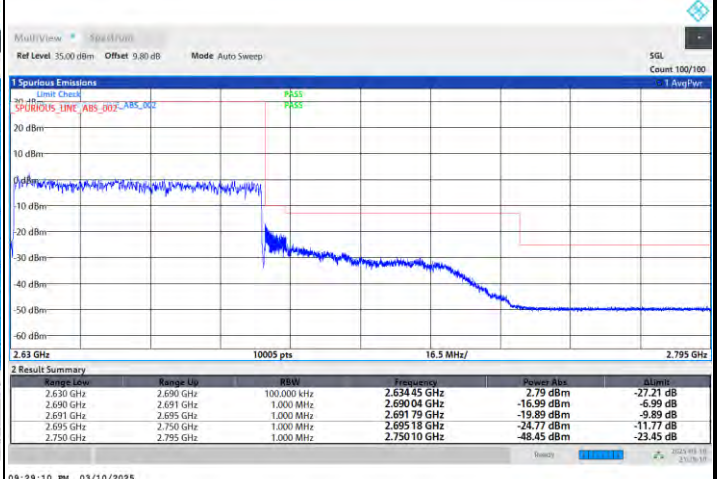


FR1 n41 / 60MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



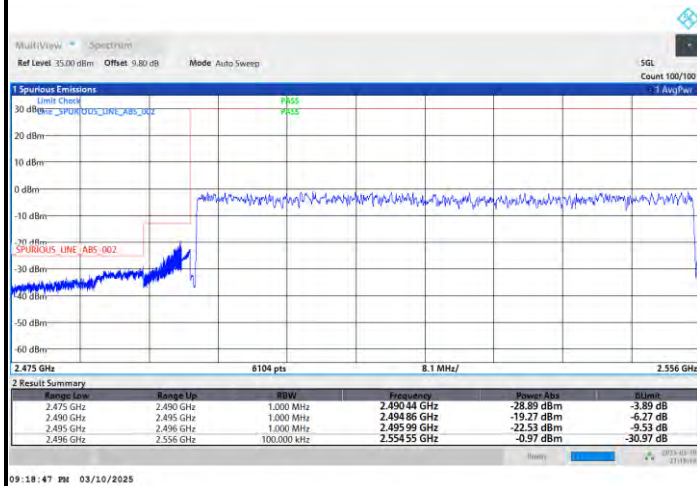
Highest Band Edge / Full RB



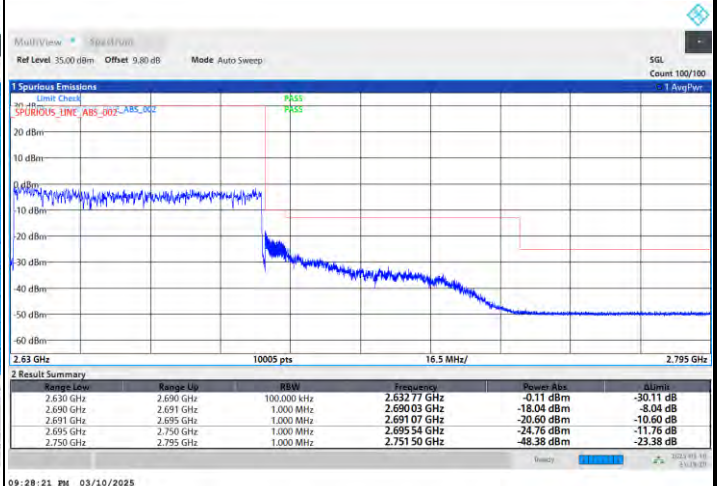


FR1 n41 / 60MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

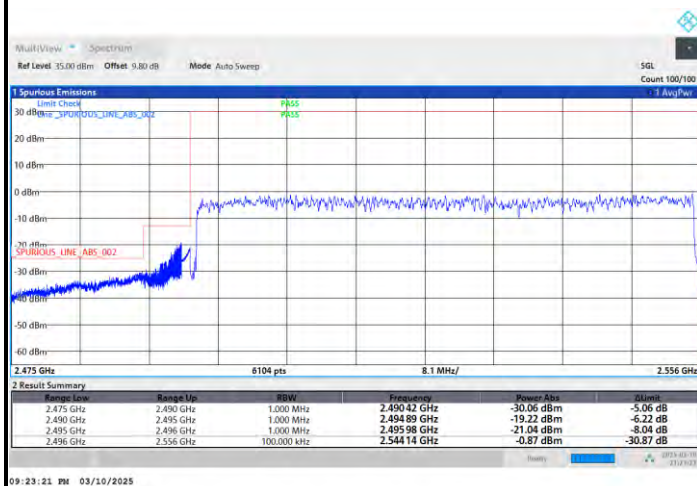


Highest Band Edge / Full RB

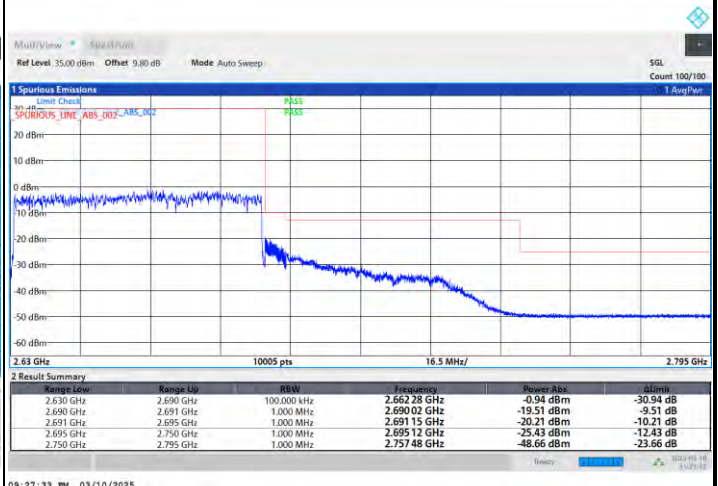


FR1 n41 / 60MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



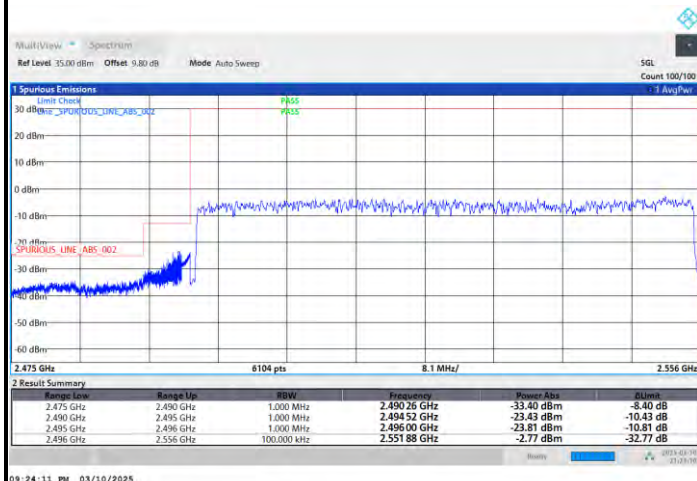
Highest Band Edge / Full RB



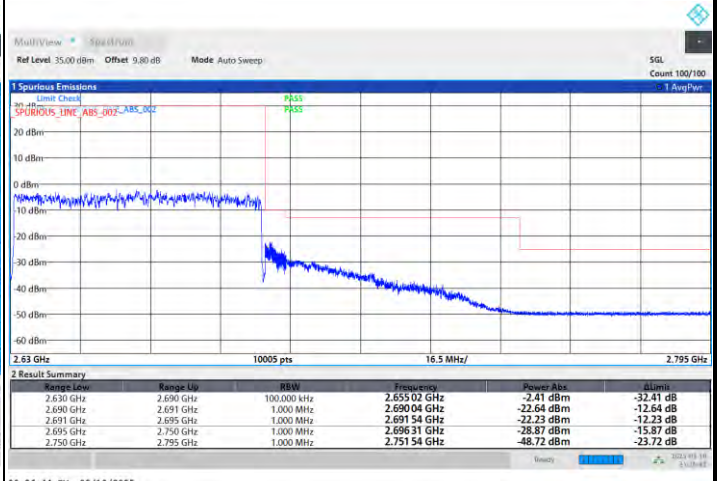


FR1 n41 / 60MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

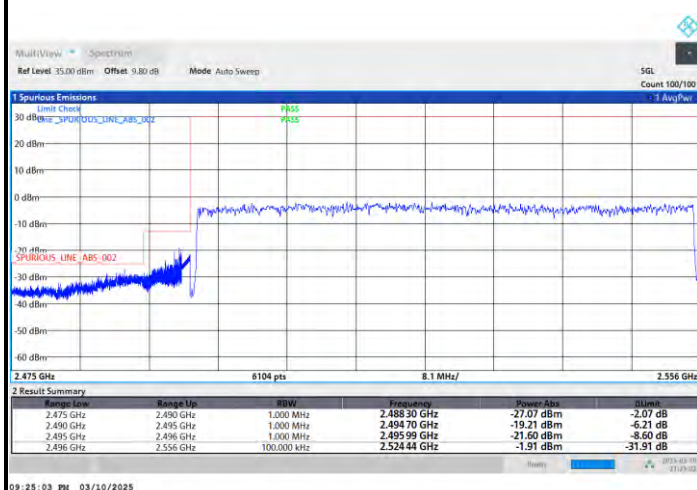


Highest Band Edge / Full RB

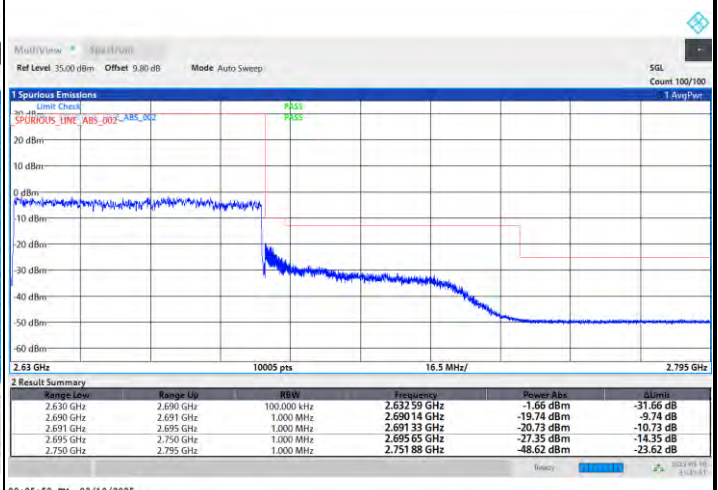


FR1 n41 / 60MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



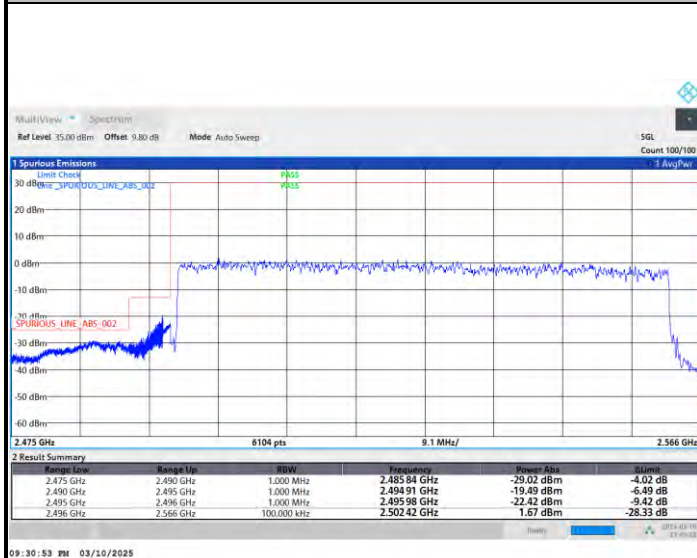
Highest Band Edge



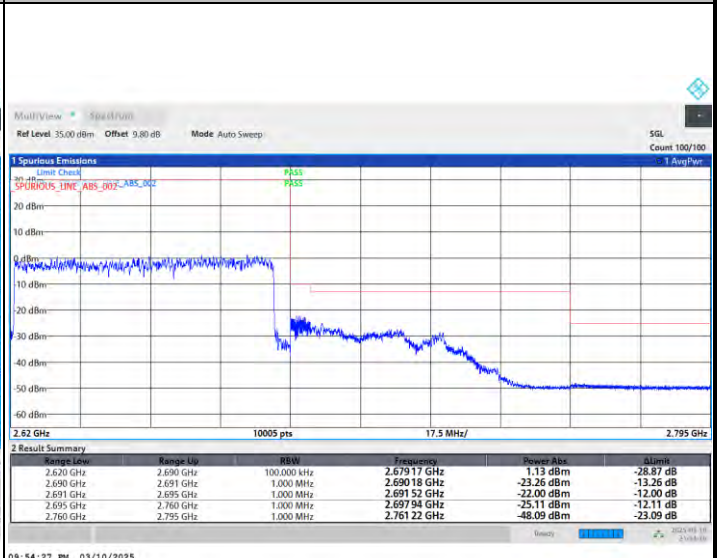


FR1 n41 / 70MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

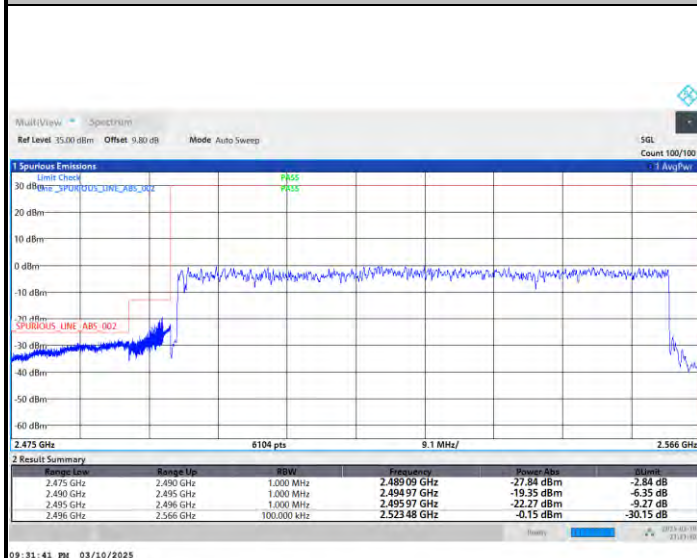


Highest Band Edge / Full RB

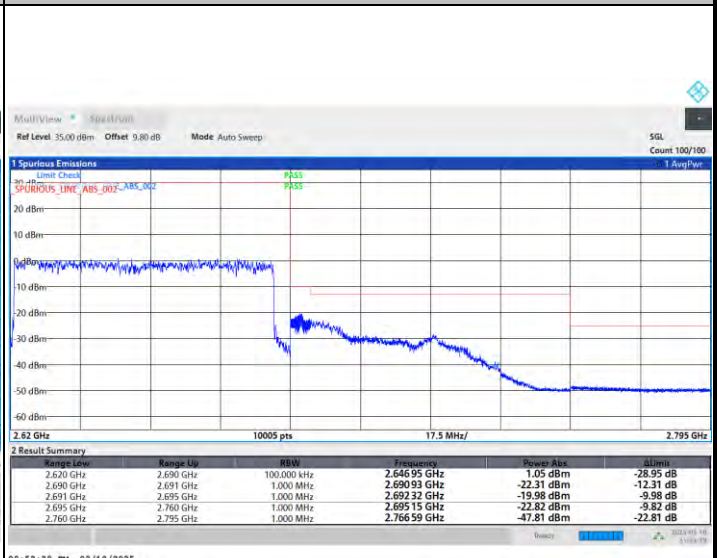


FR1 n41 / 70MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



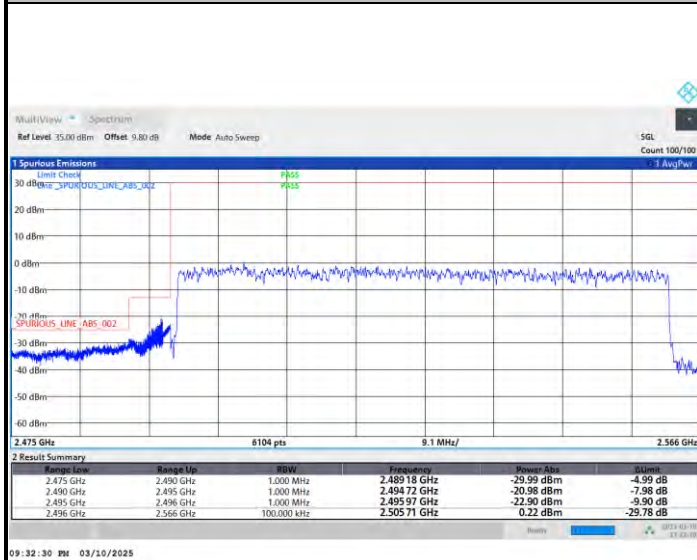
Highest Band Edge / Full RB





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

Lowest Band Edge / Full RB



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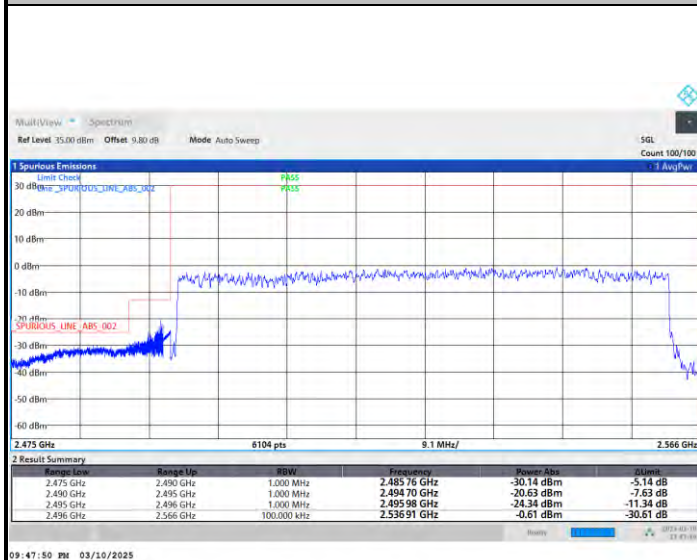
Highest Band Edge / Full RB



09:52:51 PM 03/10/2025

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

Lowest Band Edge / Full RB



09:47:50 PM 03/10/2025

Highest Band Edge / Full RB

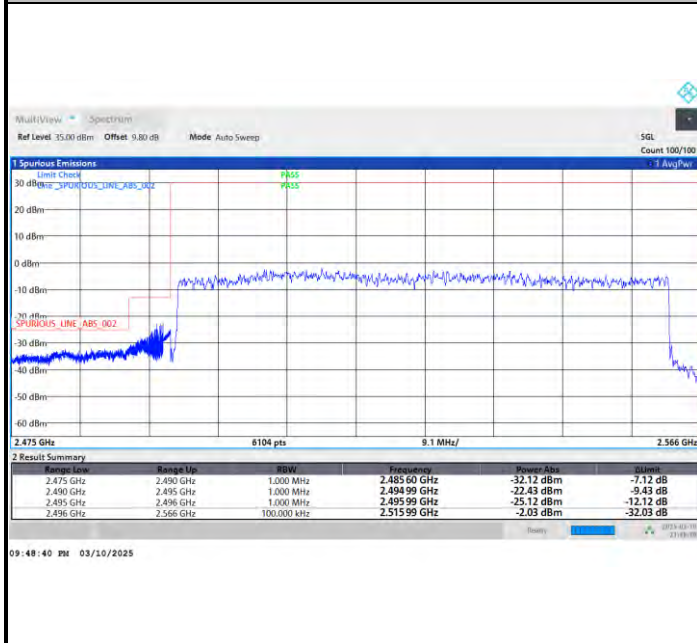


09:52:02 PM 03/10/2025

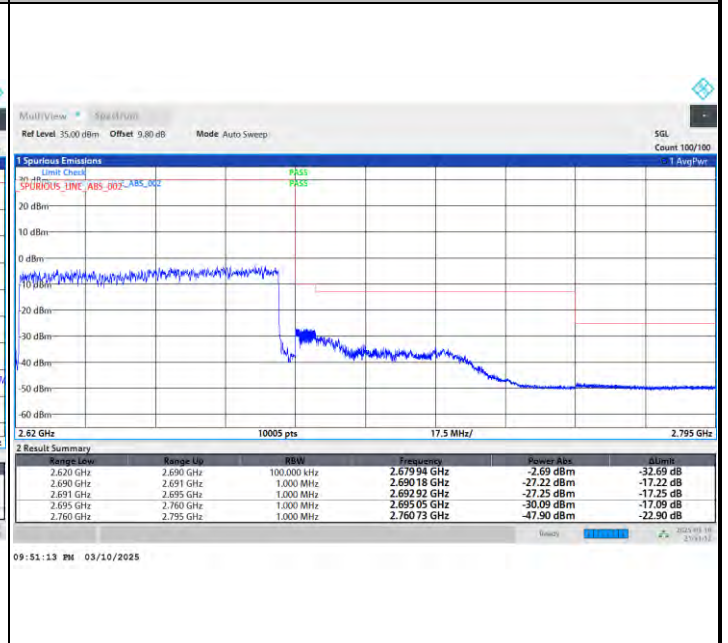


FR1 n41 / 70MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

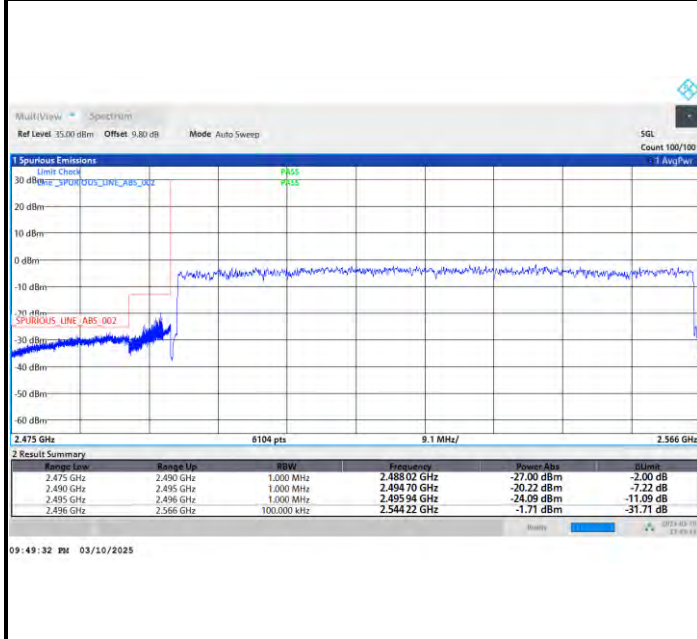


Highest Band Edge / Full RB



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

Lowest Band Edge



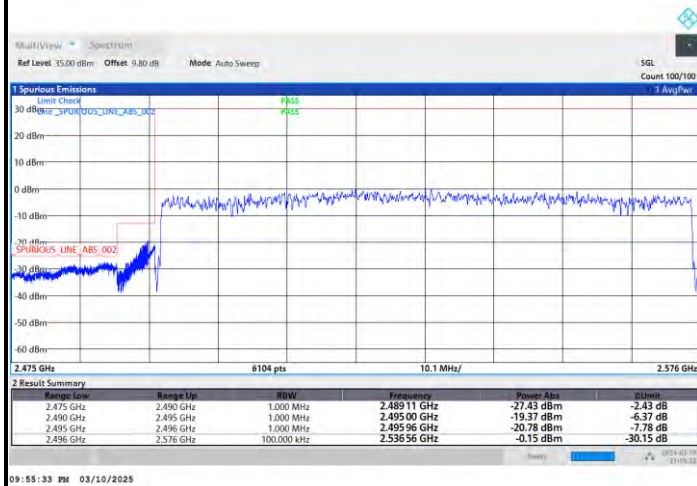
Highest Band Edge





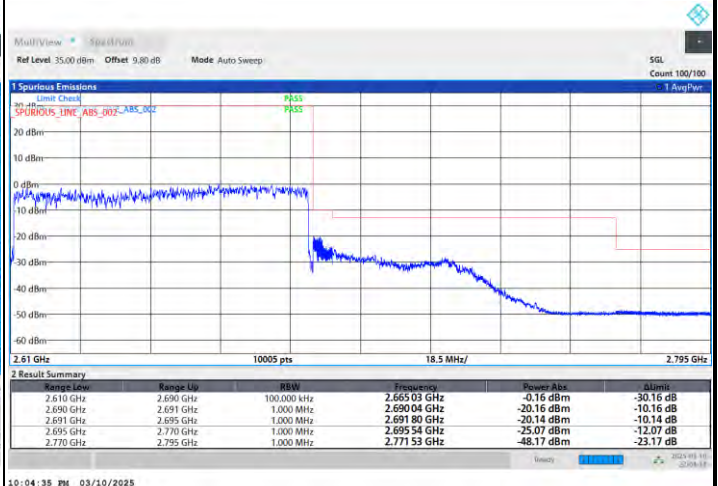
FR1 n41 / 80MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB



09:55:33 PM 03/10/2025

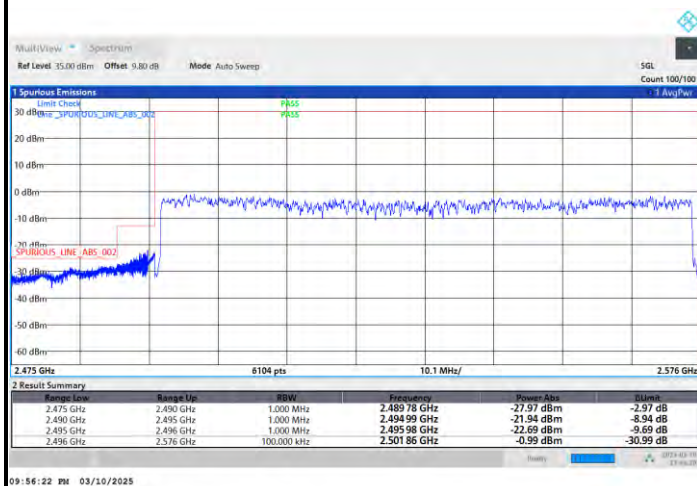
Highest Band Edge / Full RB



10:04:35 PM 03/10/2025

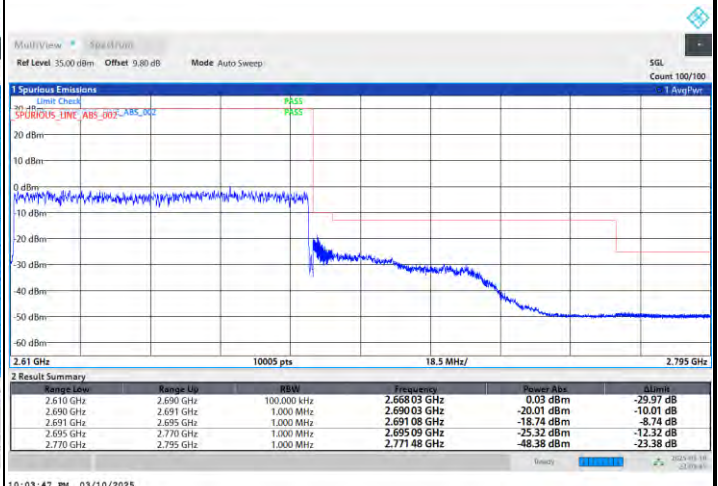
FR1 n41 / 80MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



09:56:22 PM 03/10/2025

Highest Band Edge / Full RB

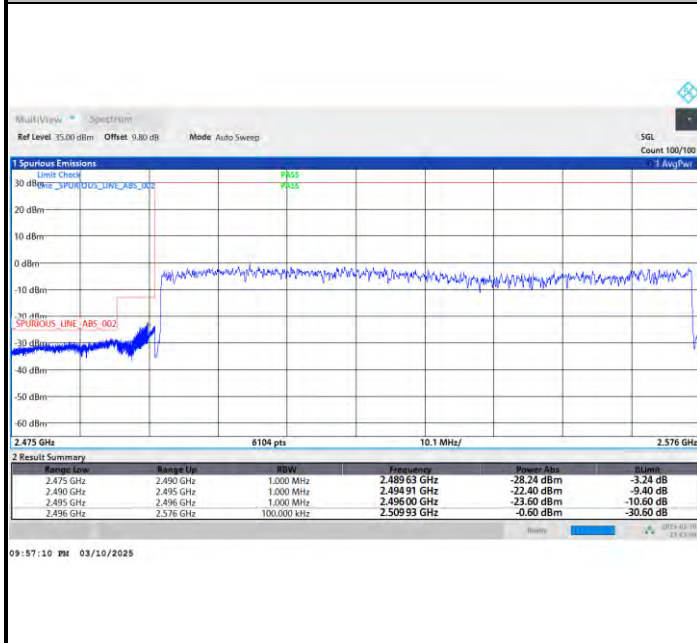


10:03:47 PM 03/10/2025

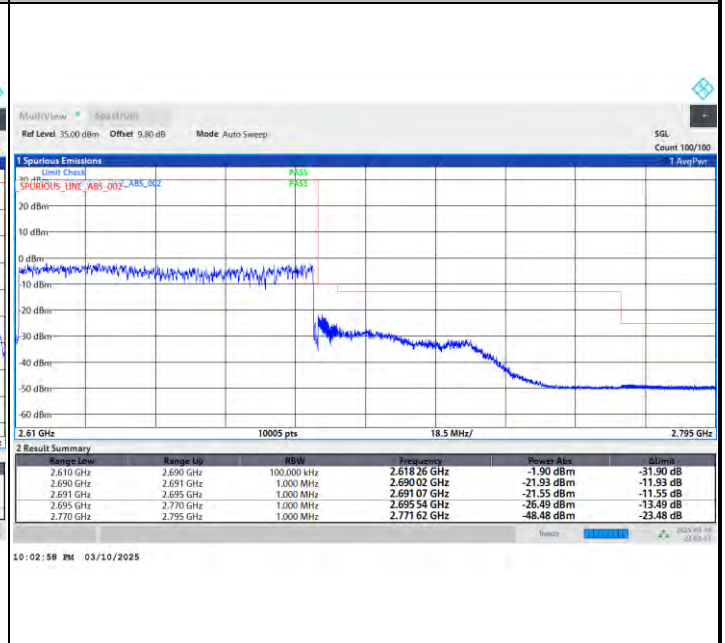


FR1 n41 / 80MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

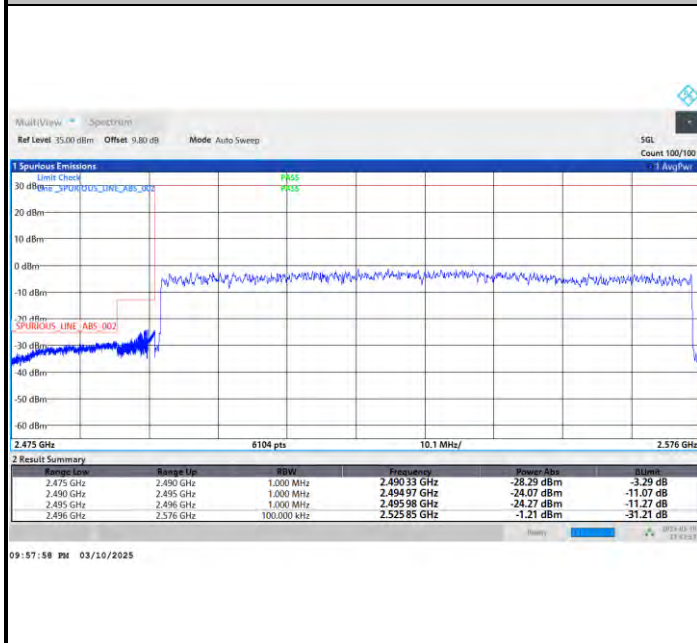


Highest Band Edge / Full RB

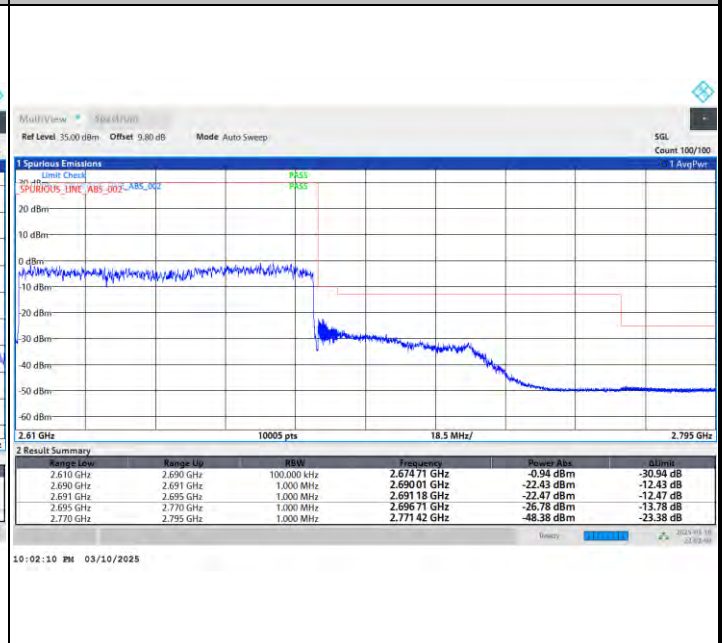


FR1 n41 / 80MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



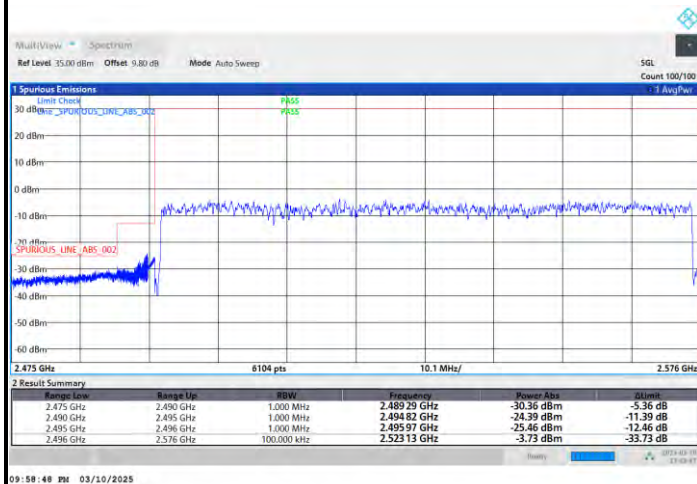
Highest Band Edge / Full RB





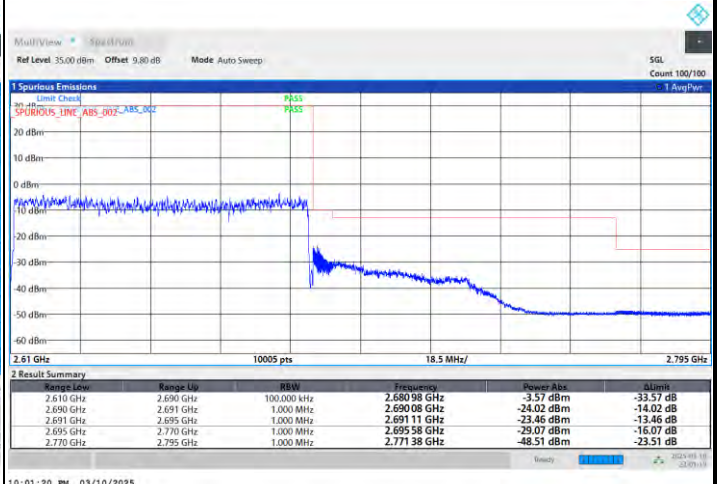
FR1 n41 / 80MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB



09:58:48 PM 03/10/2025

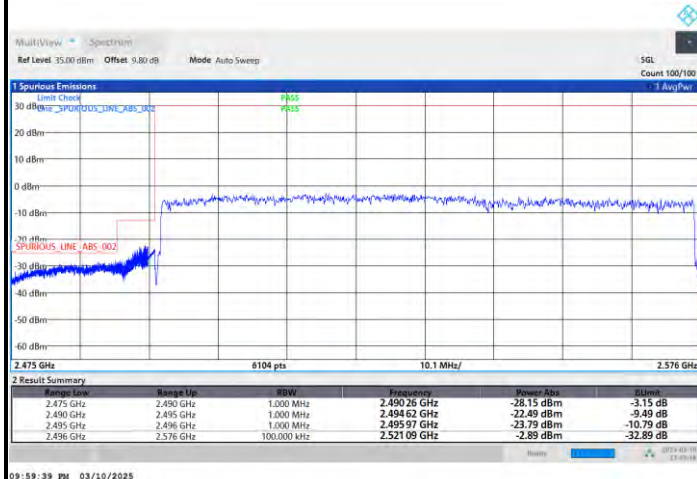
Highest Band Edge / Full RB



10:01:20 PM 03/10/2025

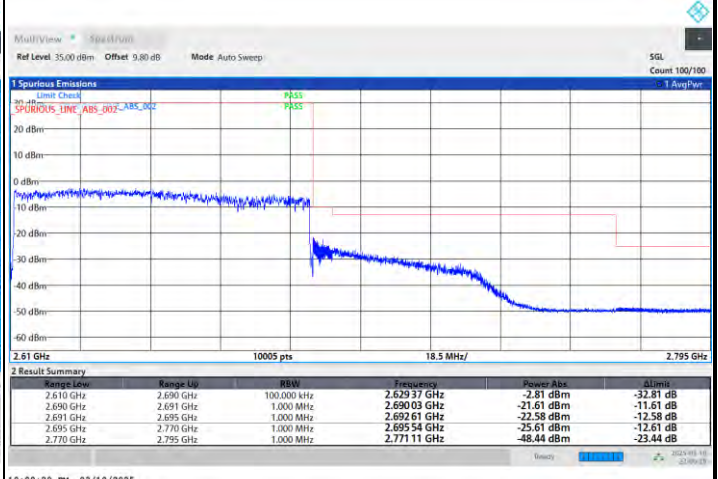
FR1 n41 / 80MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



09:59:39 PM 03/10/2025

Highest Band Edge

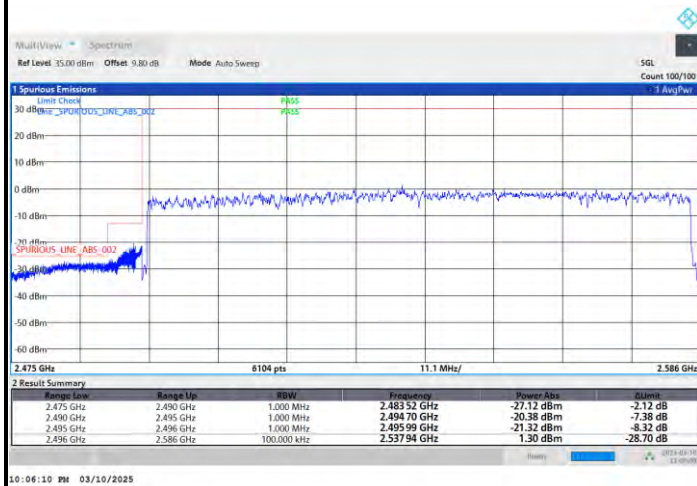


10:00:29 PM 03/10/2025



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

Lowest Band Edge / Full RB

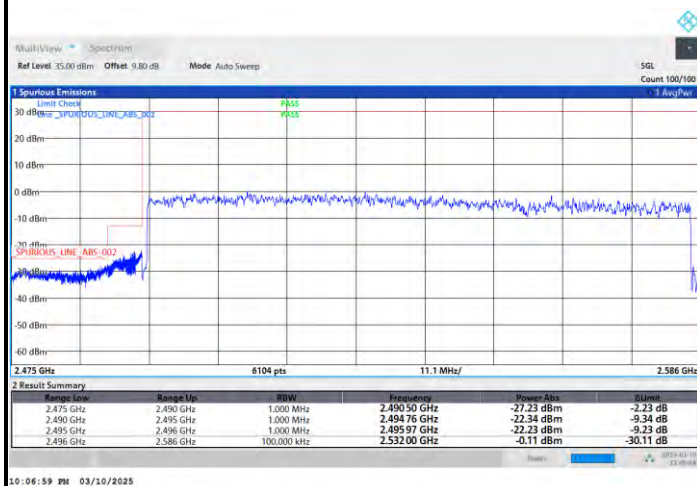


Highest Band Edge / Full RB

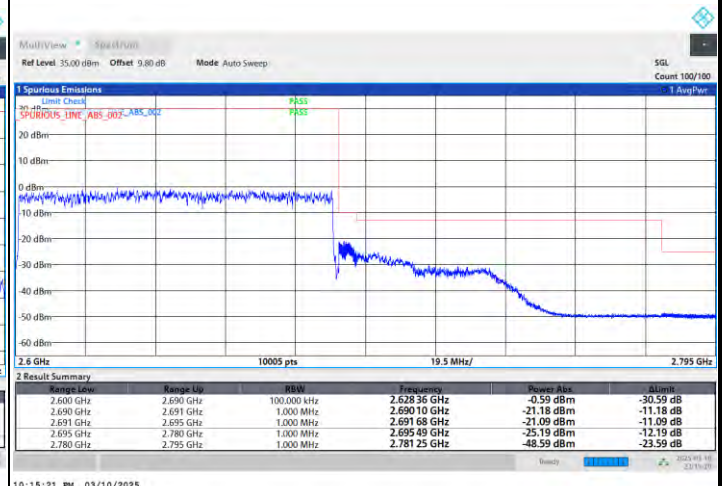


FR1 n41 / 90MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



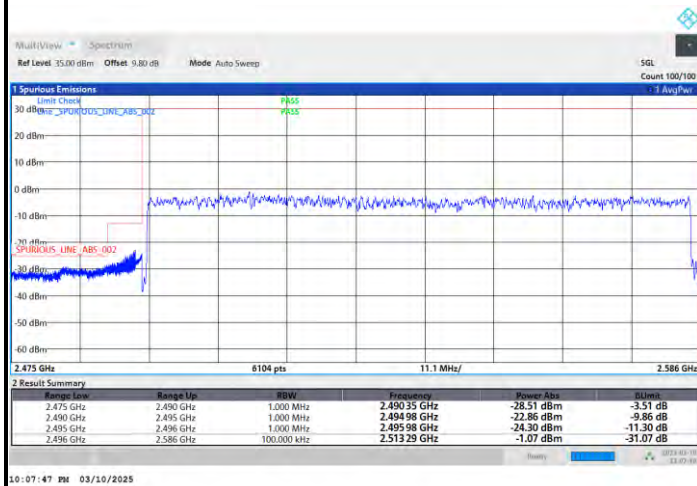
Highest Band Edge / Full RB



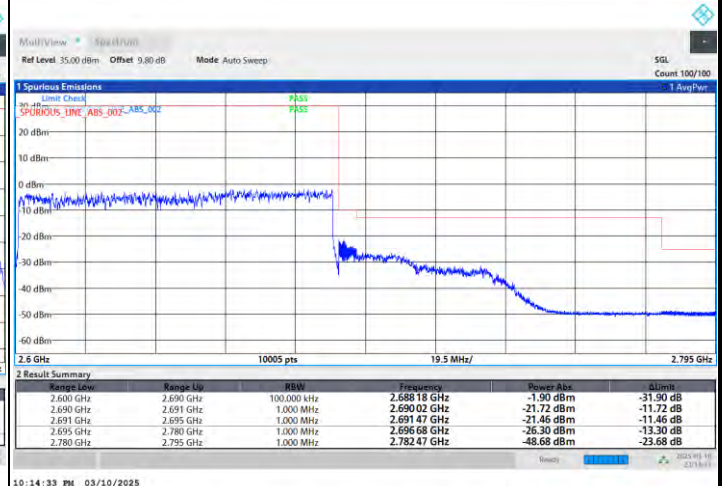


FR1 n41 / 90MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

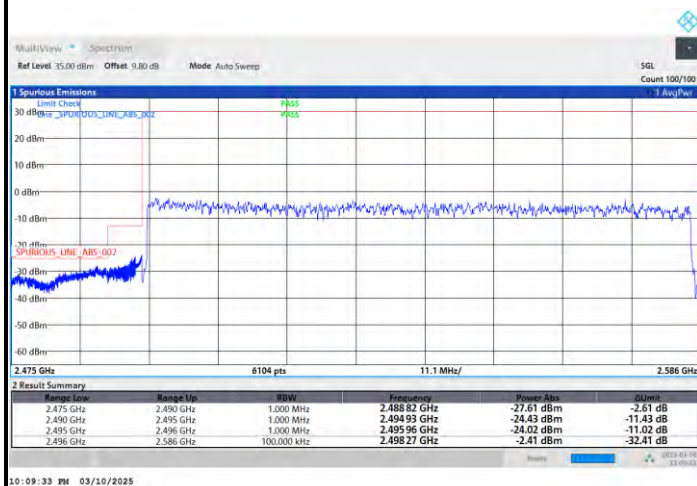


Highest Band Edge / Full RB

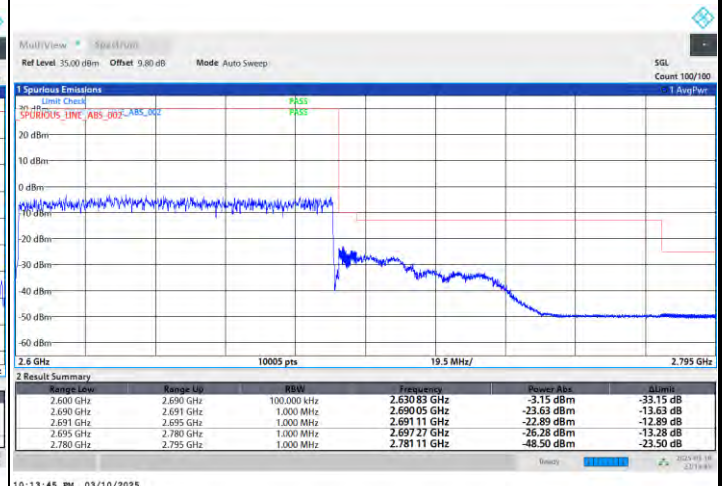


FR1 n41 / 90MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



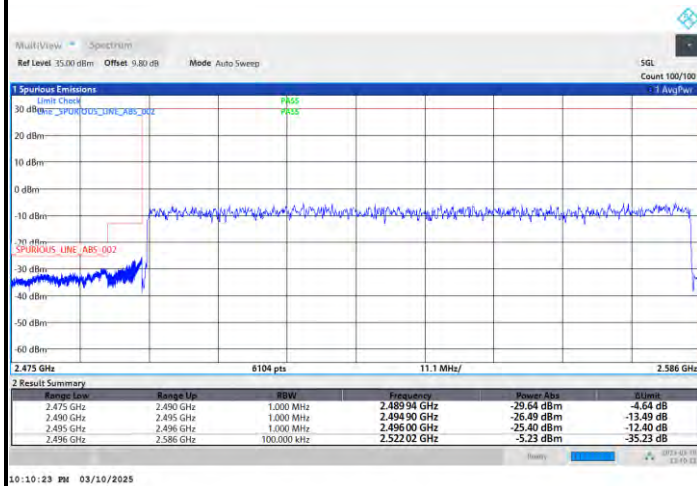
Highest Band Edge / Full RB





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

Lowest Band Edge / Full RB



10:10:23 PM 03/10/2025

Highest Band Edge / Full RB



10:12:55 PM 03/10/2025

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

Lowest Band Edge



10:11:15 PM 03/10/2025

Highest Band Edge

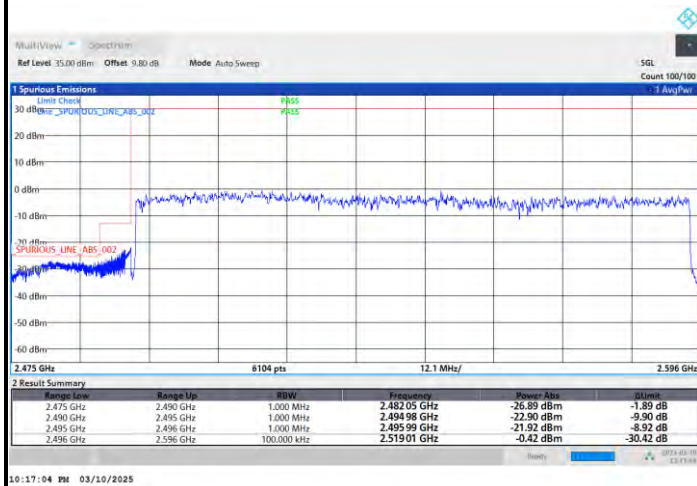


10:12:04 PM 03/10/2025



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

Lowest Band Edge / Full RB



10:17:04 PM 03/10/2025

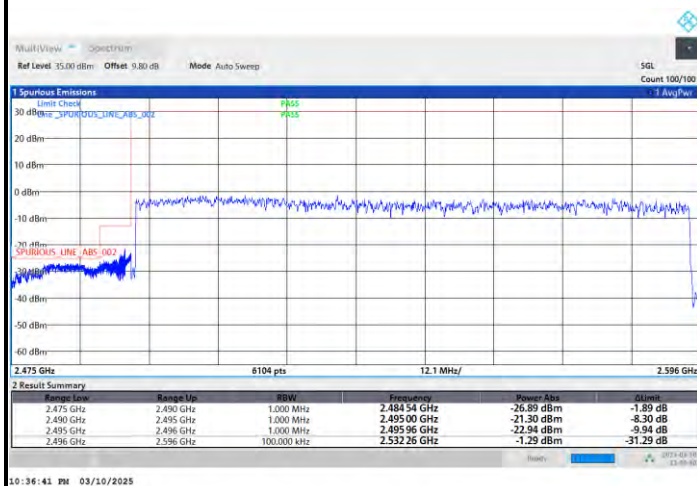
Highest Band Edge / Full RB



10:28:51 PM 03/10/2025

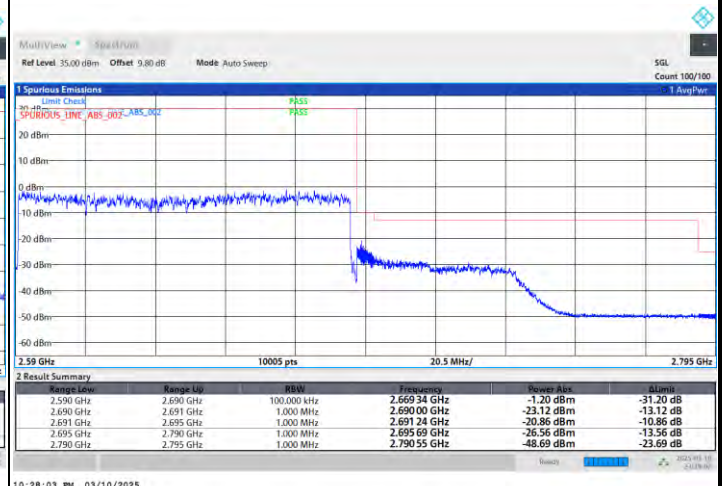
FR1 n41 / 100MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



10:36:41 PM 03/10/2025

Highest Band Edge / Full RB

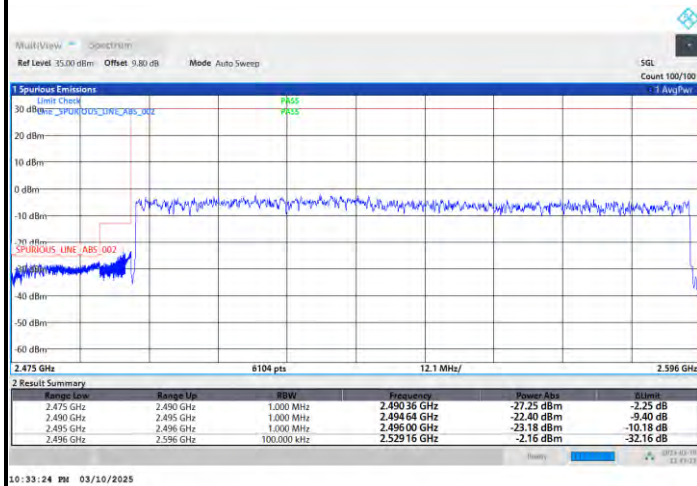


10:28:03 PM 03/10/2025



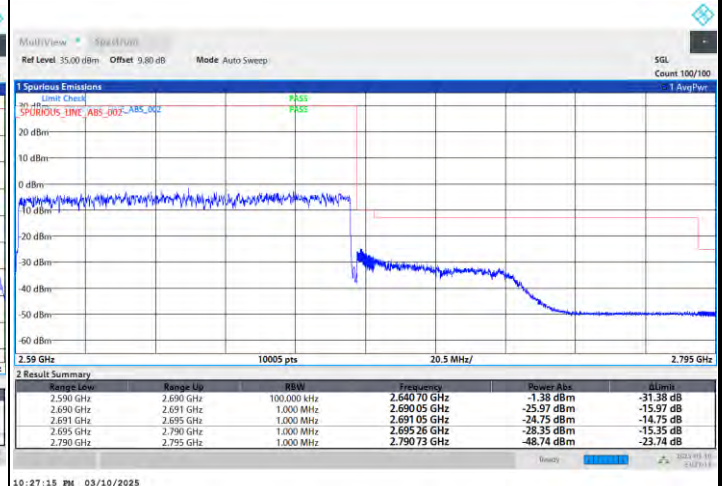
FR1 n41 / 100MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



10:33:24 PM 03/10/2025

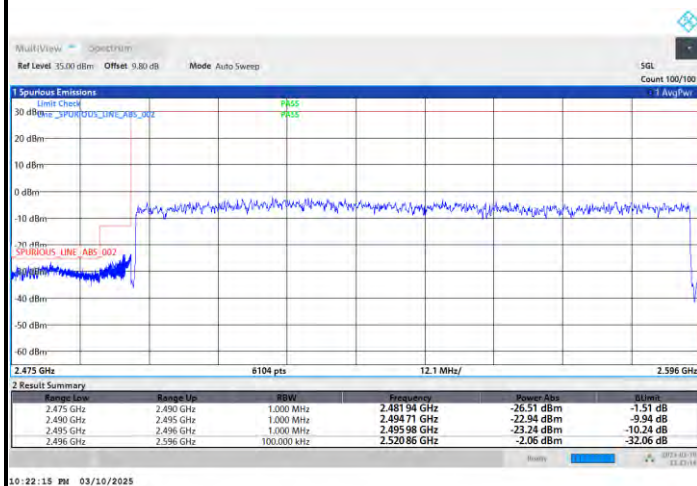
Highest Band Edge / Full RB



10:27:15 PM 03/10/2025

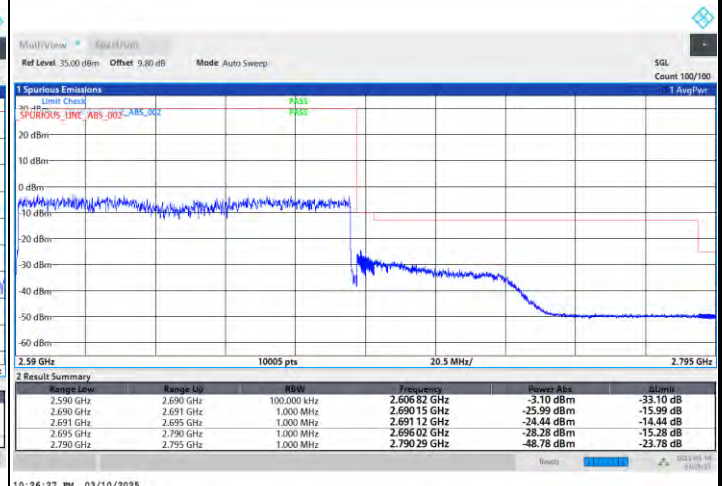
FR1 n41 / 100MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



10:22:15 PM 03/10/2025

Highest Band Edge / Full RB

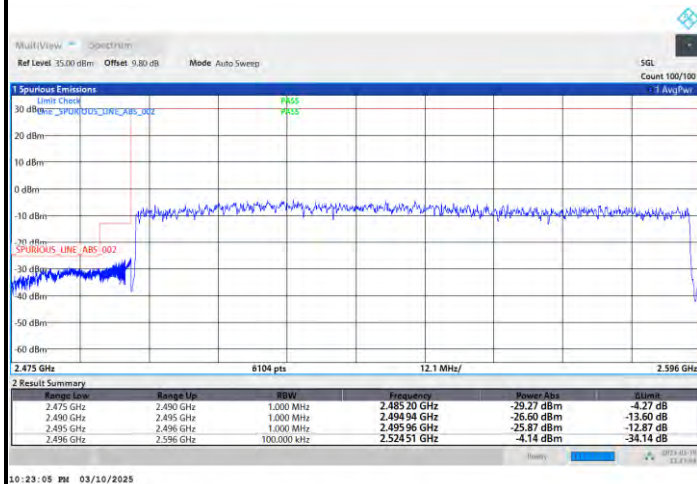


10:26:27 PM 03/10/2025

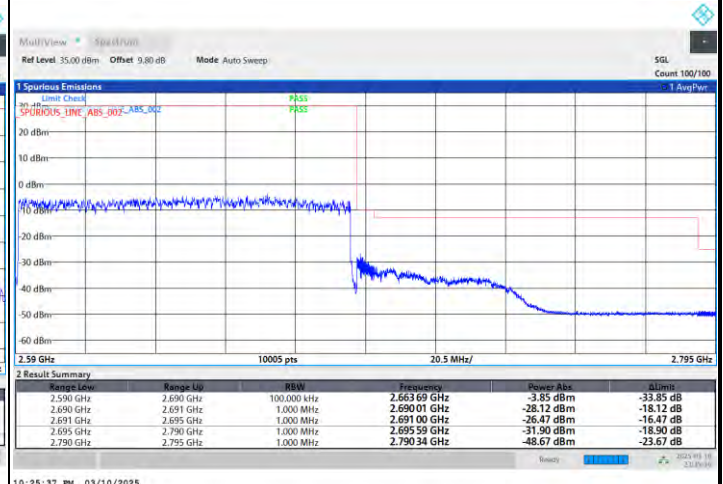


FR1 n41 / 100MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

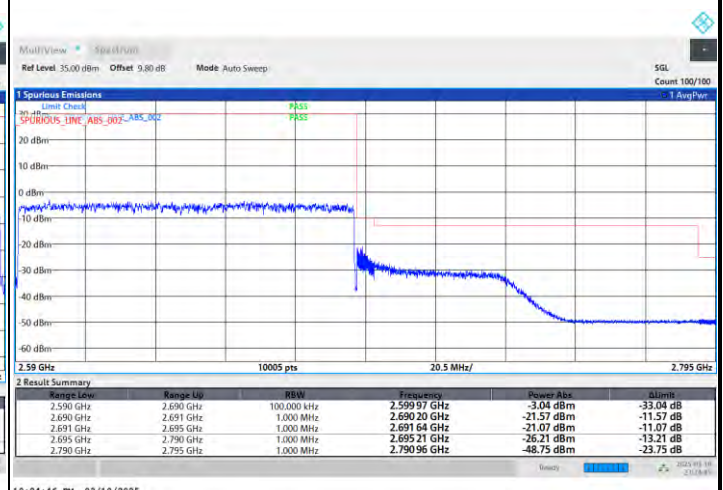


FR1 n41 / 100MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



Highest Band Edge

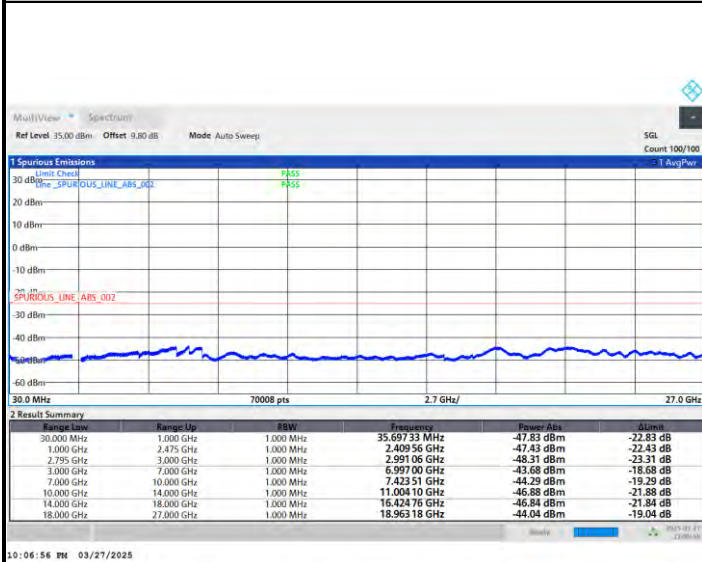




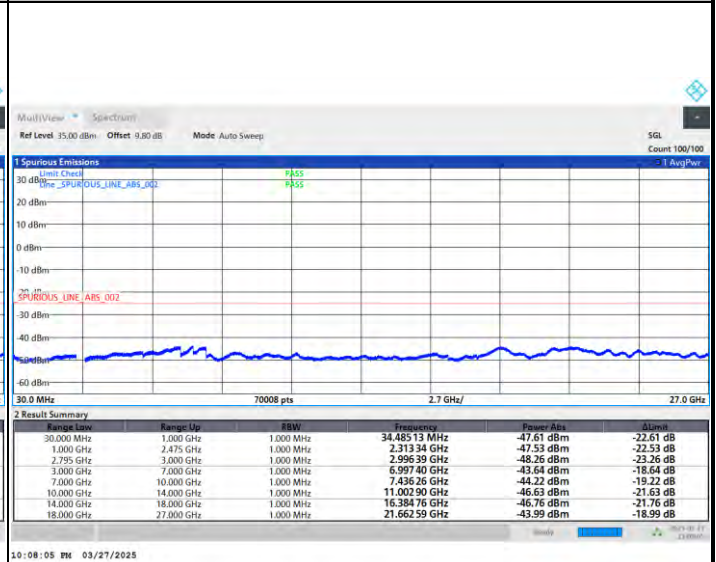
Conducted Spurious Emission

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

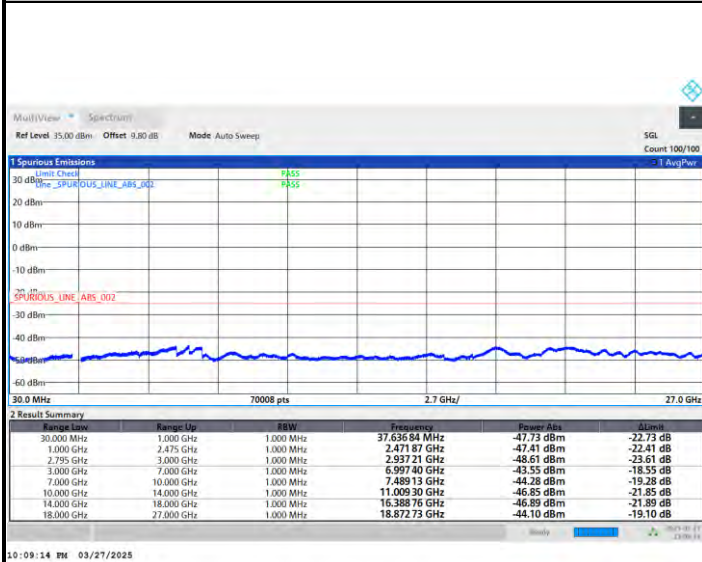
Lowest Channel



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	0.0027	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0039	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0039	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0005	
20	Minimum Voltage	0.0011	

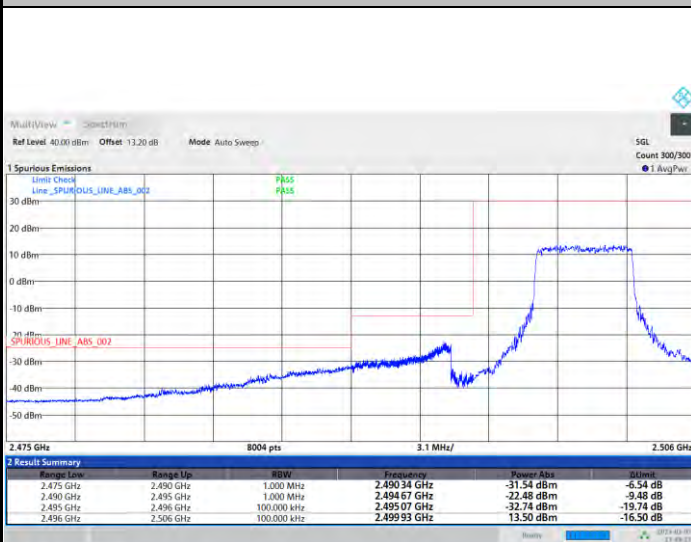
Note:

1. Normal Voltage = 3.89 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.5 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

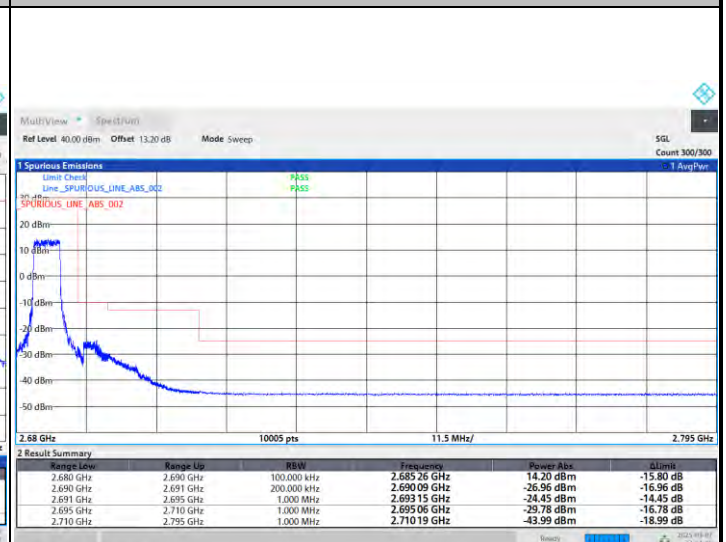


<TxD Mode>

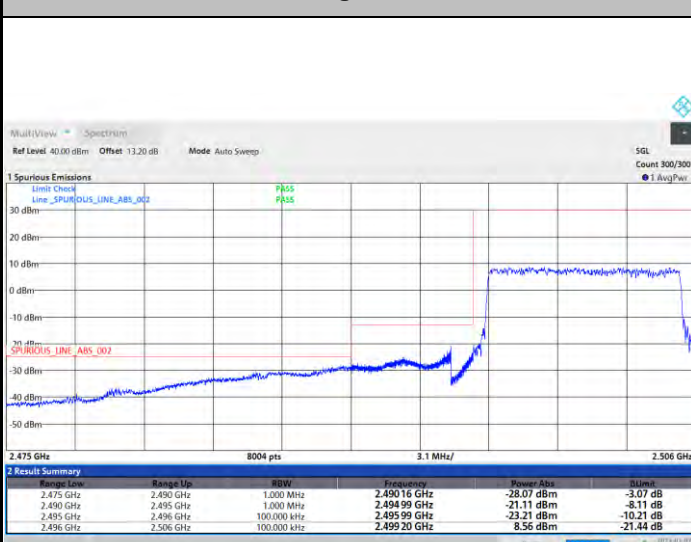
MIMO <Ant. 2>

Conducted Band Edge**FR1 n41 / 10MHz / DFT-S OFDM / PI/2 BPSK****Lowest Band Edge / Inner Full RB****Highest Band Edge / Inner Full RB**

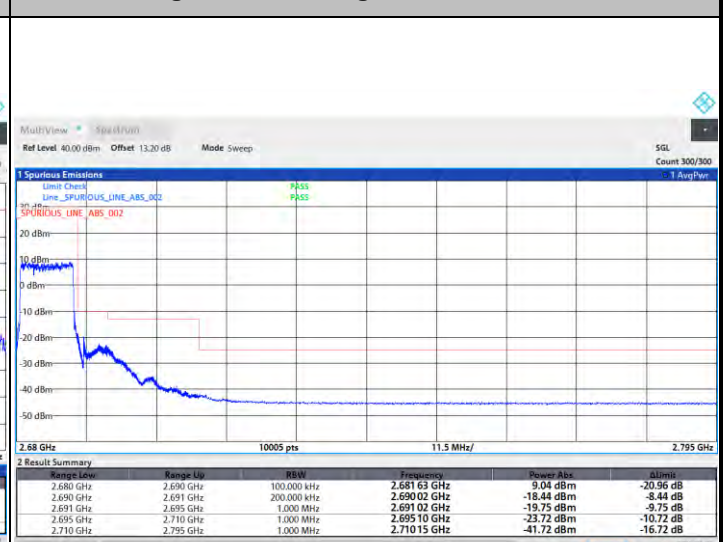
11:48:37 PM 03/07/2025



11:54:27 PM 03/07/2025

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

11:47:28 PM 03/07/2025



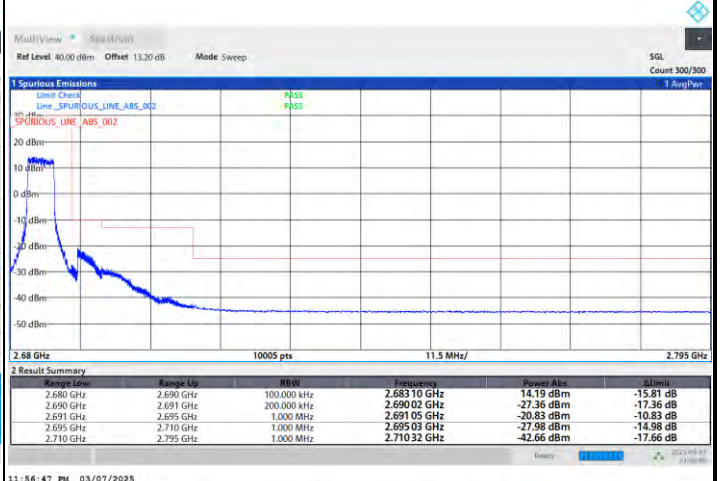
11:53:17 PM 03/07/2025



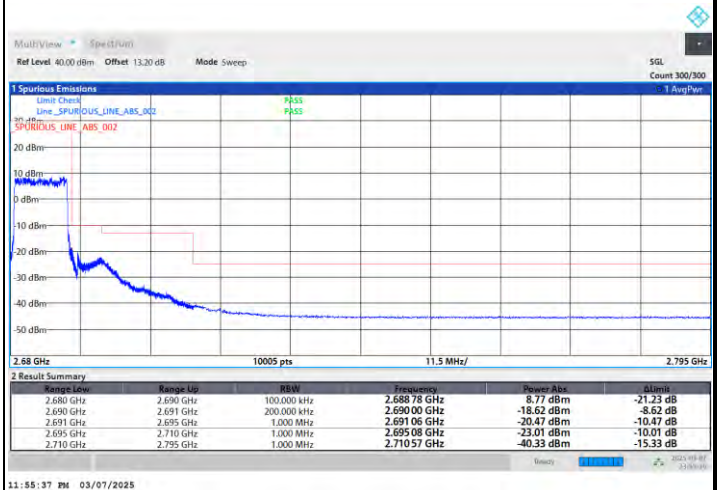
FR1 n41 / 10MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Highest Band Edge / Outer Full RB

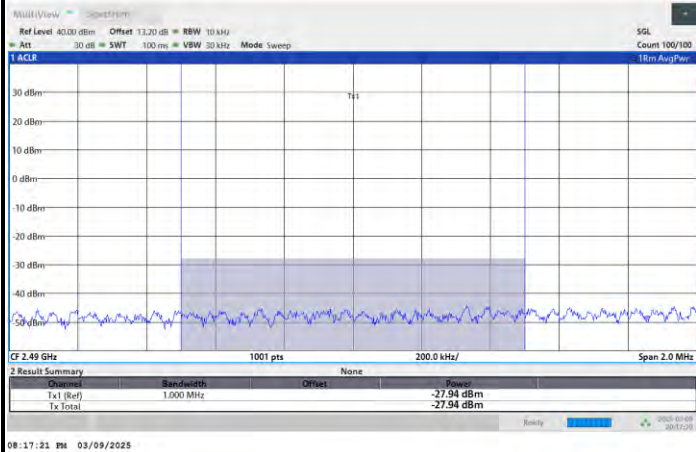




Lowest Band Edge / Outter Full RB



Channel power -25dBm > -27.94dBm (PASS)

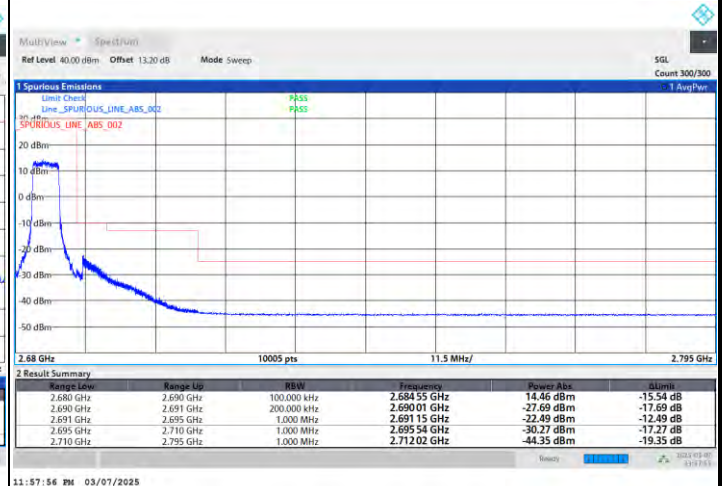




FR1 n41 / 10MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

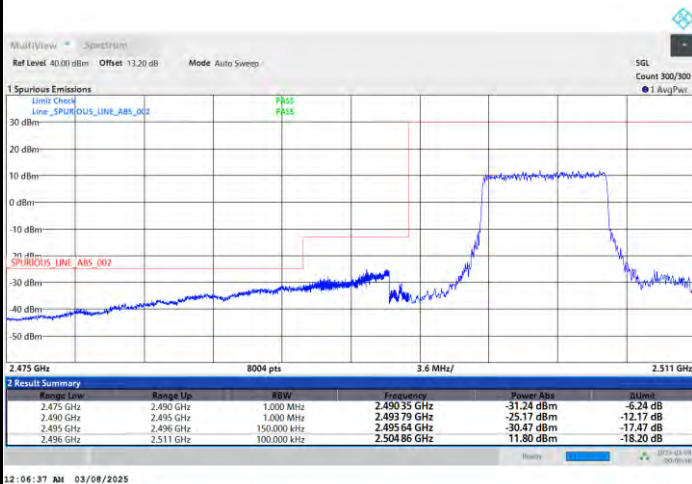




FR1 n41 / 15MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



12:06:37 AM 03/08/2025



12:12:26 AM 03/08/2025

Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



12:05:28 AM 03/08/2025



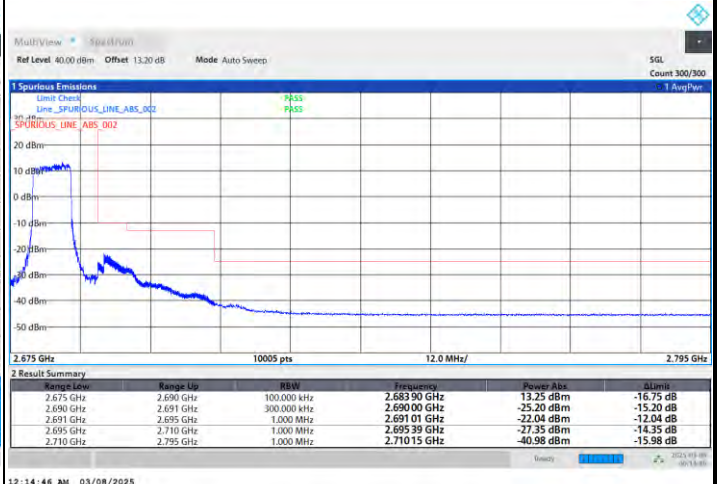
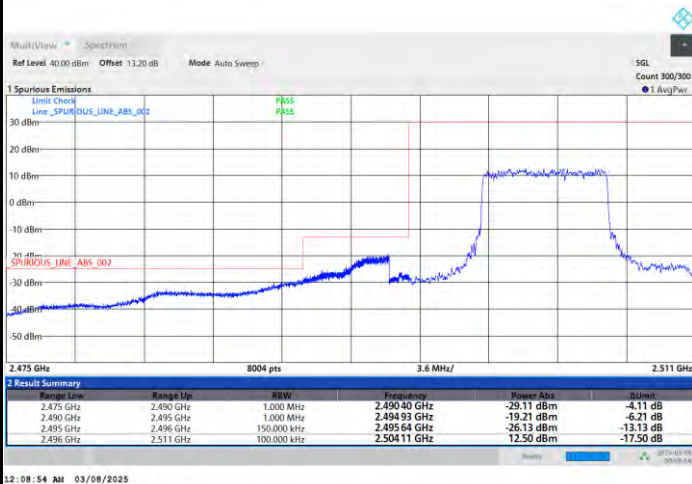
12:11:16 AM 03/08/2025



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

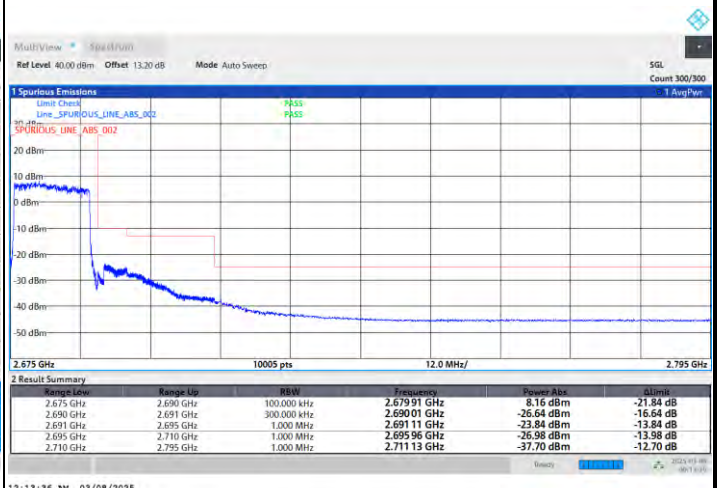
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

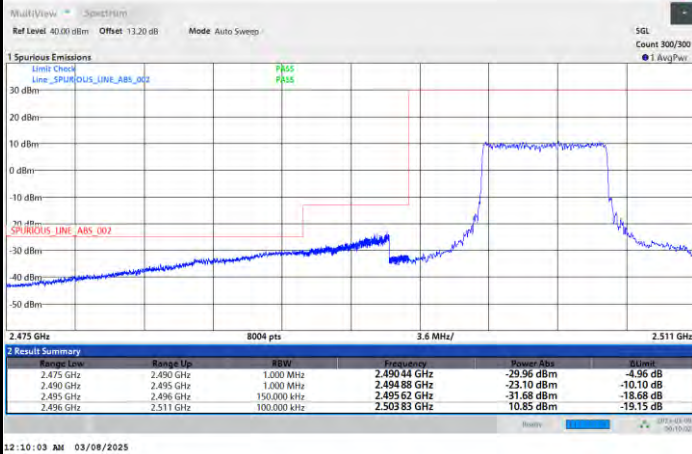




FR1 n41 / 15MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

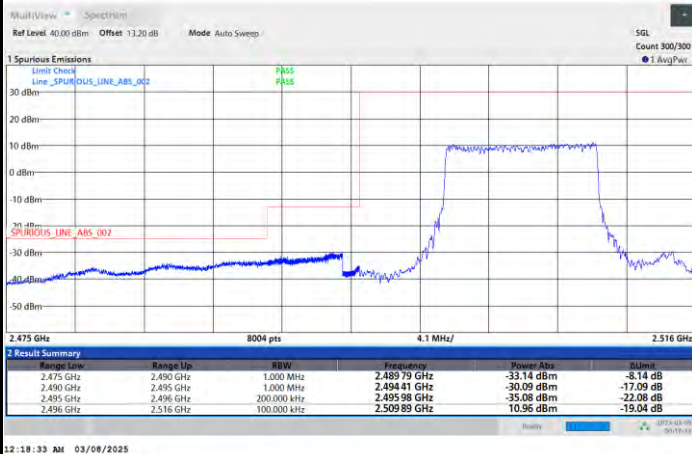




FR1 n41 / 20MHz / DFT-S OFDM / PI/2 BPSK

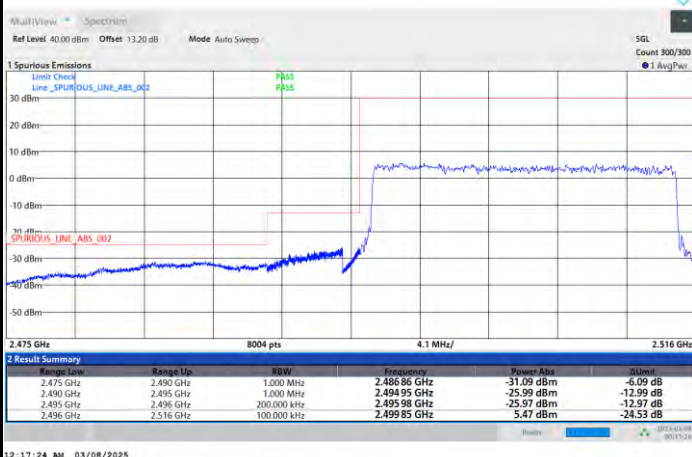
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

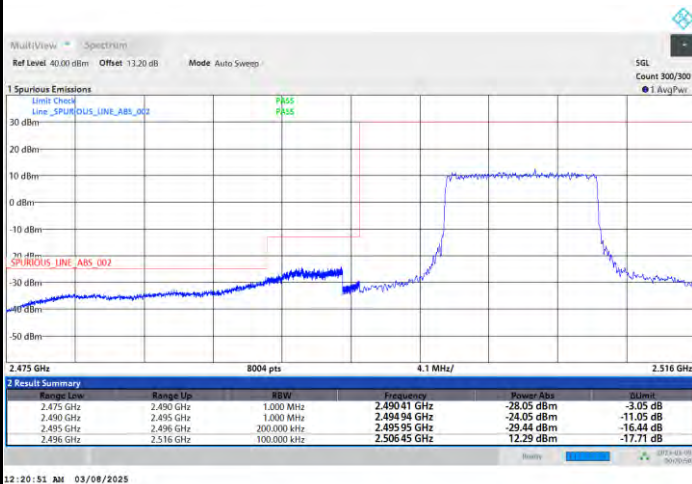




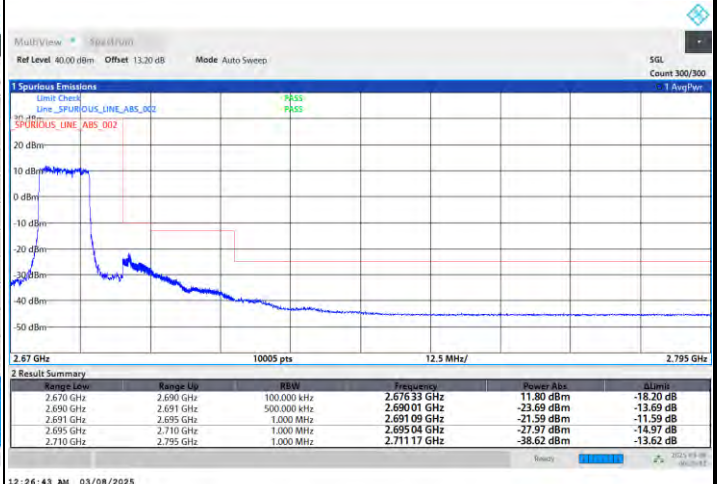
FR1 n41 / 20MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



12:20:51 AM 03/08/2025



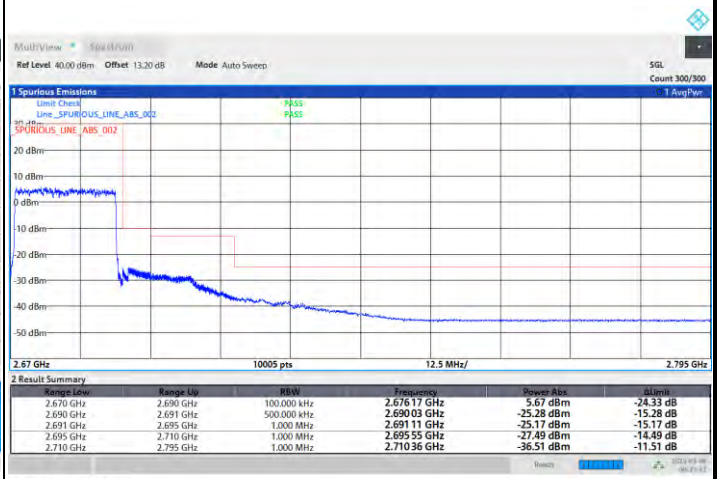
12:26:43 AM 03/08/2025

Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



12:19:42 AM 03/08/2025



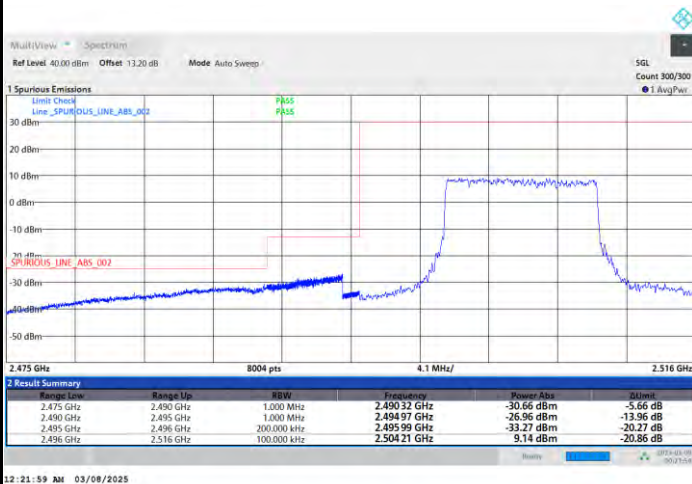
12:25:33 AM 03/08/2025



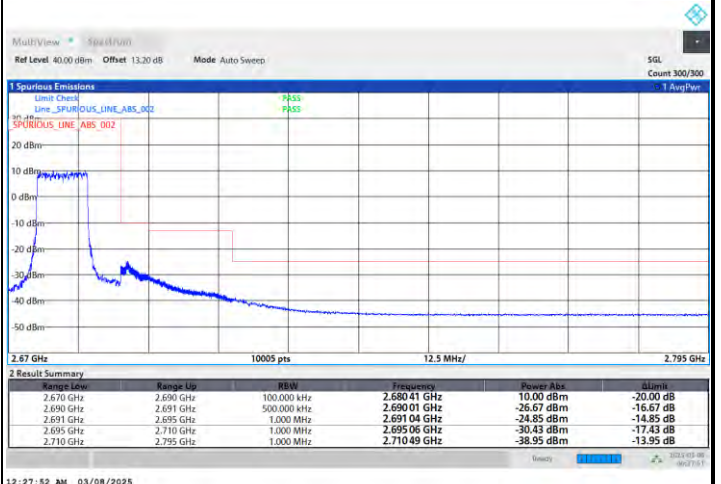
FR1 n41 / 20MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



12:21:59 AM 03/08/2025



12:27:52 AM 03/08/2025



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

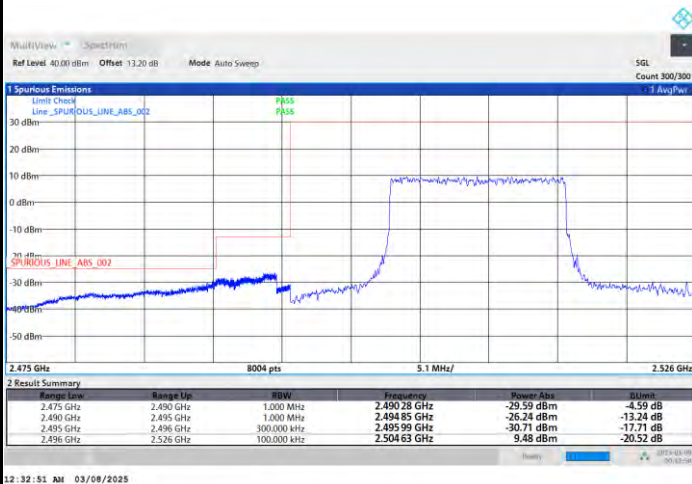




FR1 n41 / 30MHz / DFT-S OFDM / QPSK

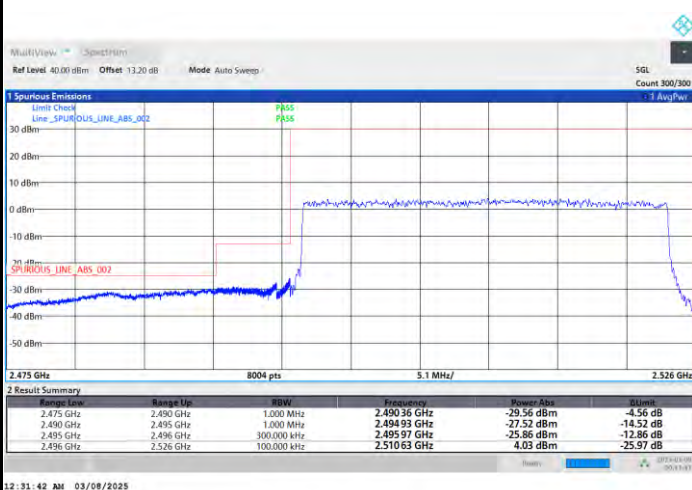
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

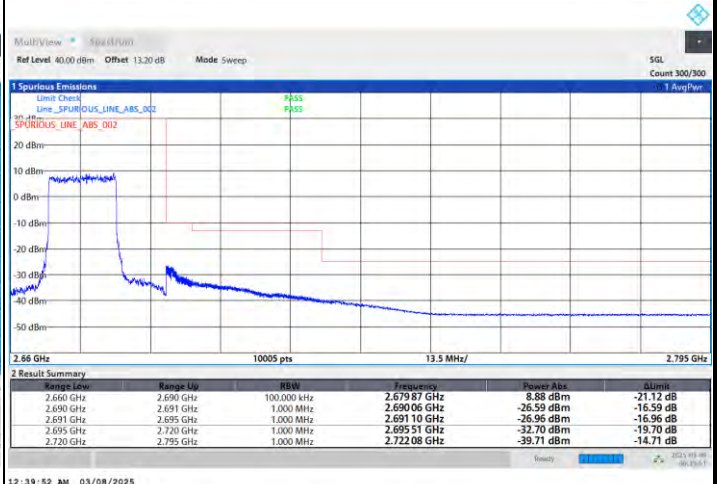




FR1 n41 / 30MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB





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

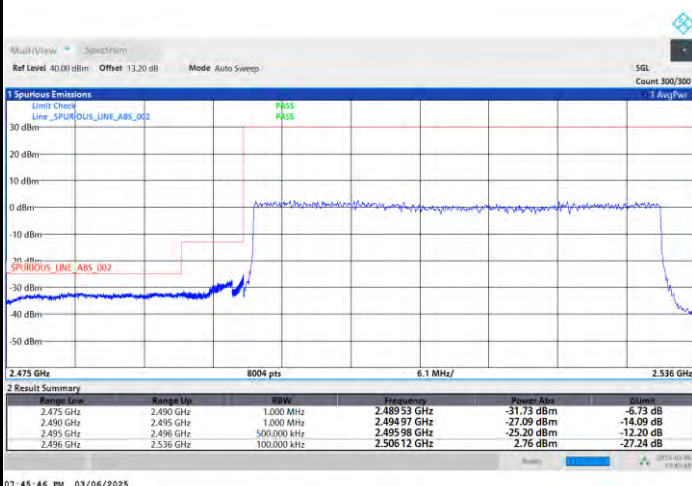
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

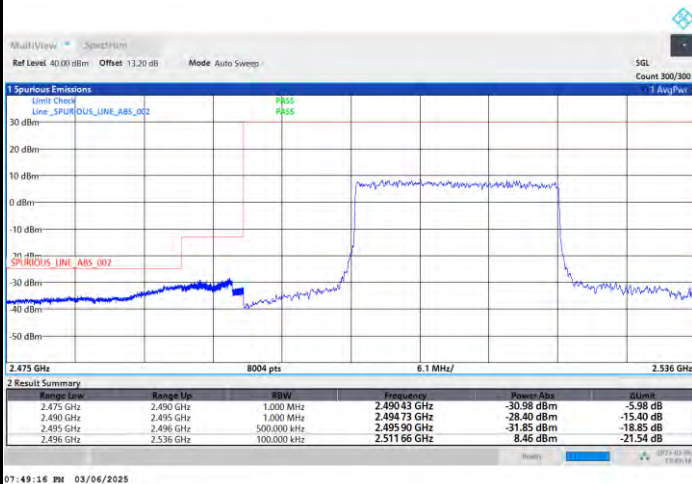




FR1 n41 / 40MHz / DFT-S OFDM / QPSK

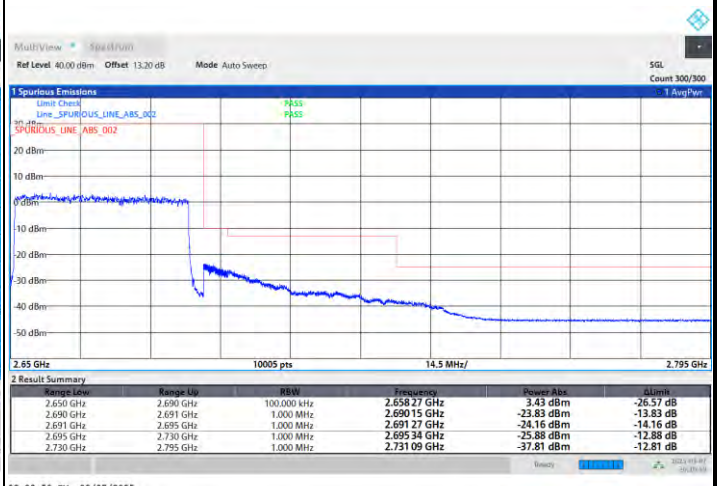
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

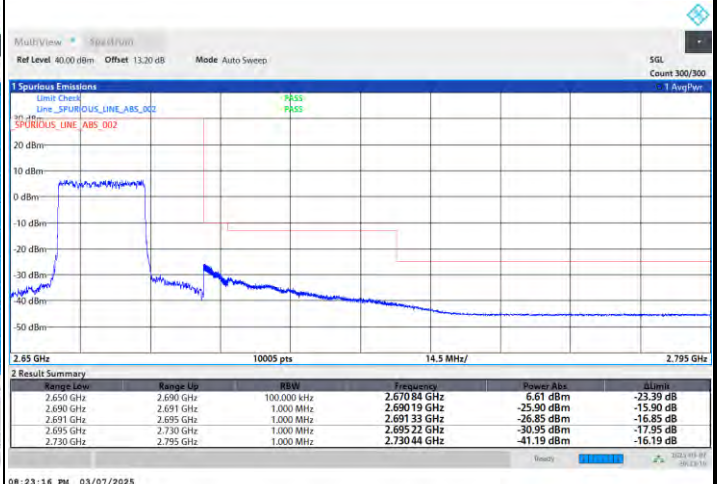




FR1 n41 / 40MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

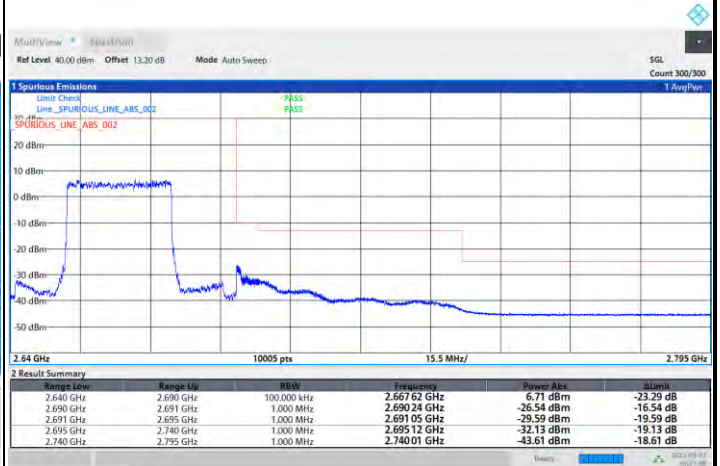
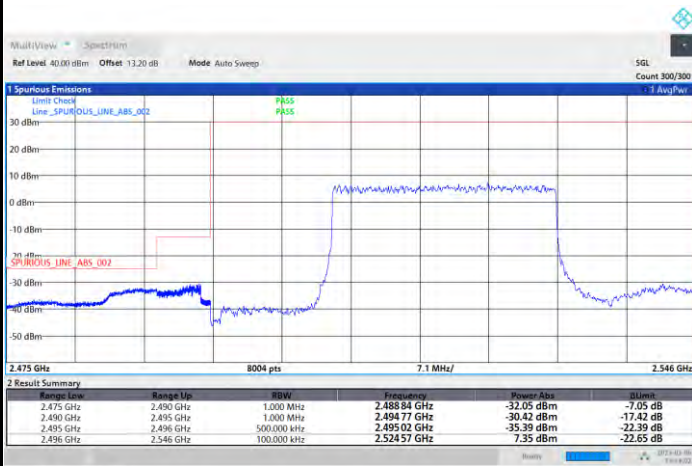




FR1 n41 / 50MHz / DFT-S OFDM / PI/2 BPSK

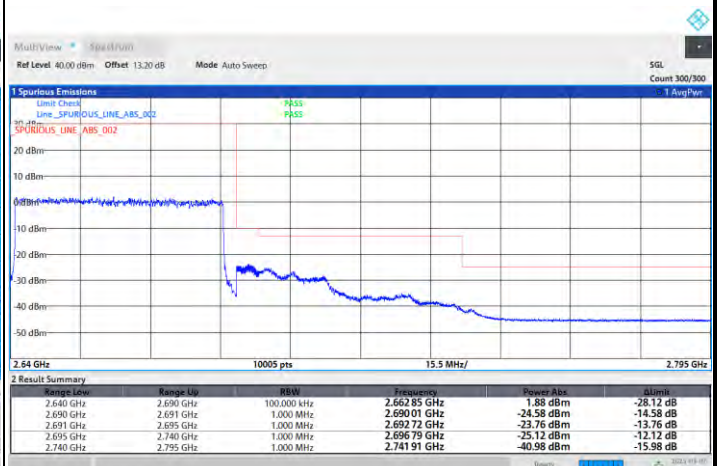
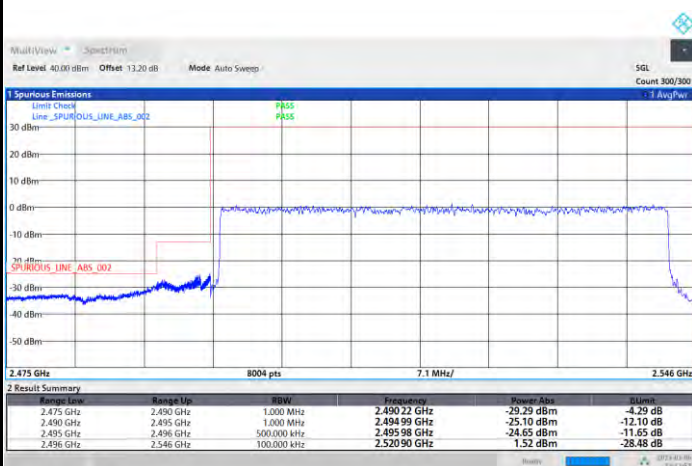
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

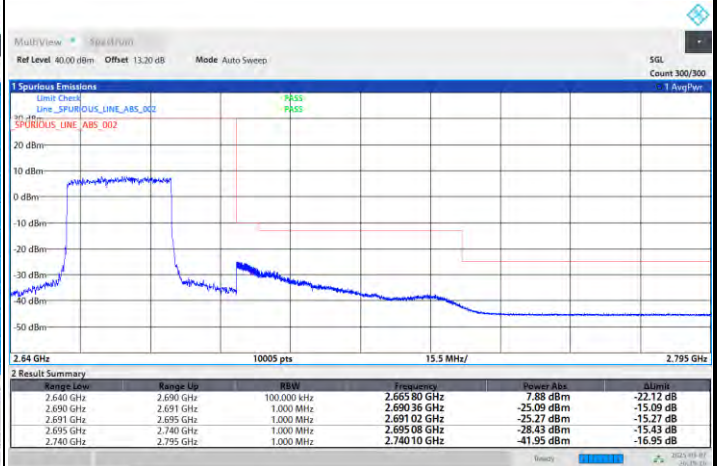
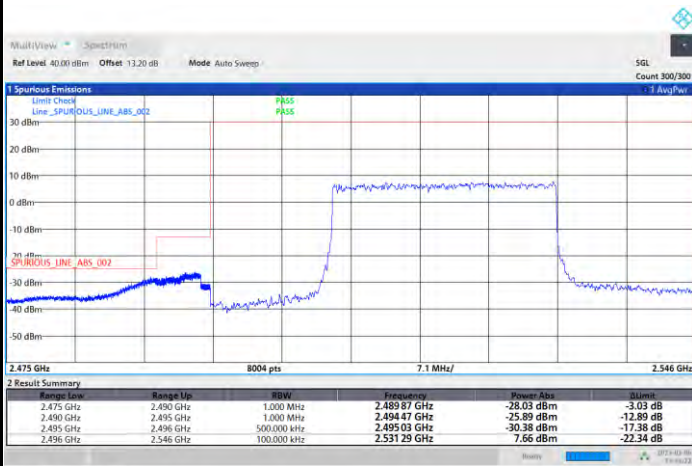




FR1 n41 / 50MHz / DFT-S OFDM / QPSK

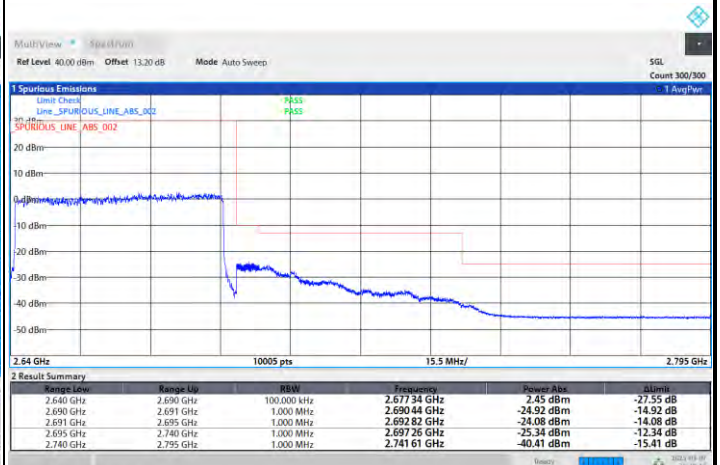
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

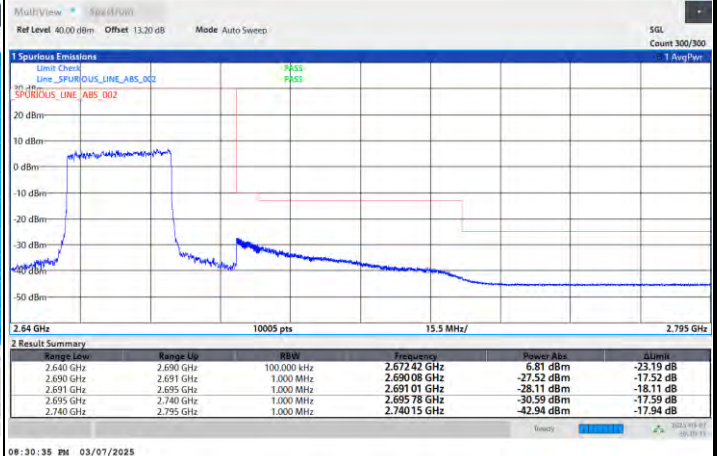
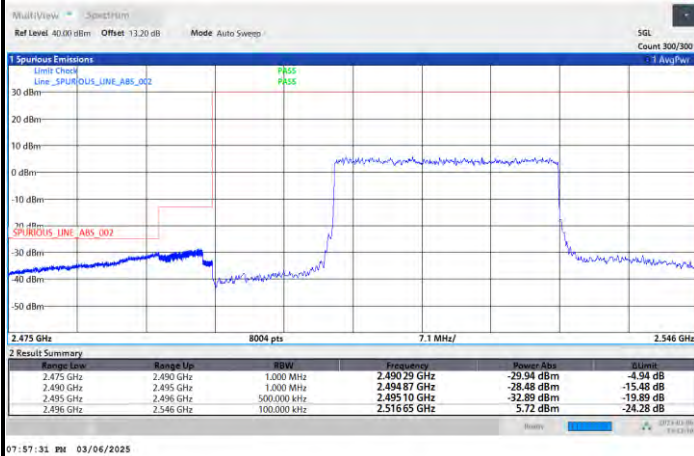




FR1 n41 / 50MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

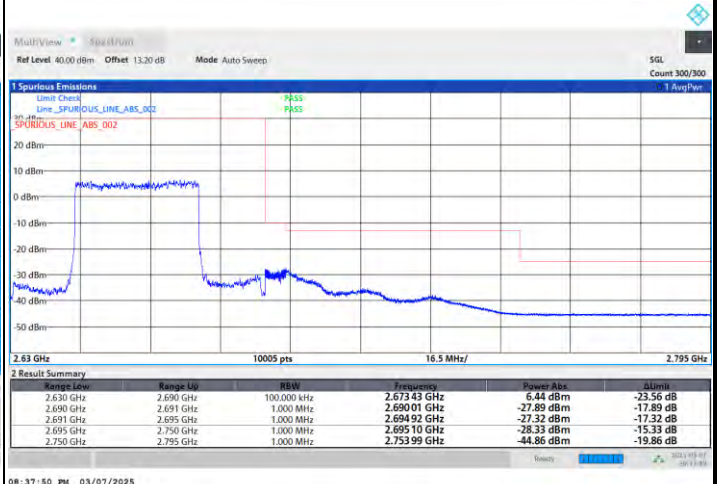
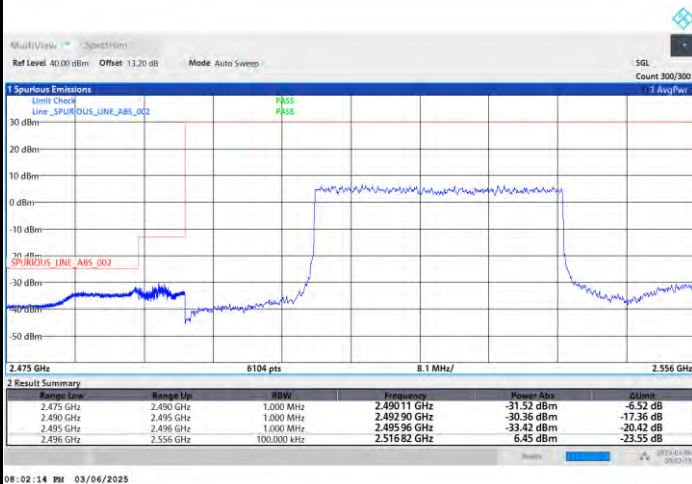




FR1 n41 / 60MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

