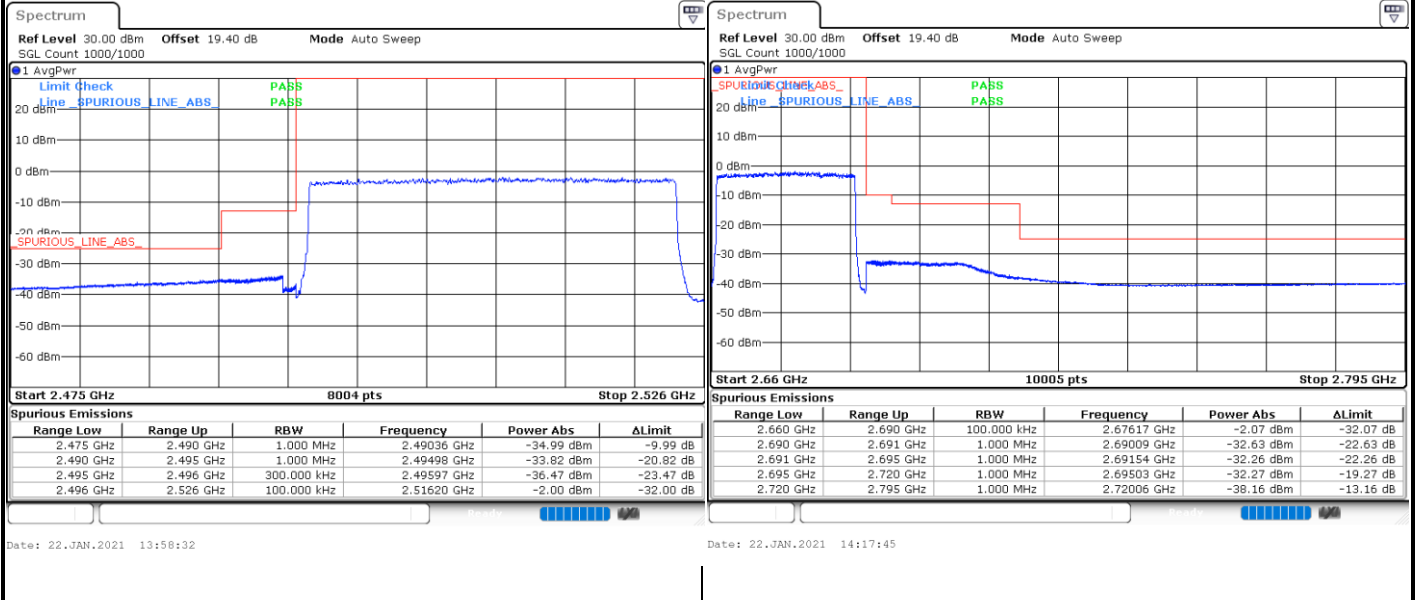




FR1 n41 / 30MHz / DFT-S OFDM / 256QAM / Full RB

Lowest Band Edge

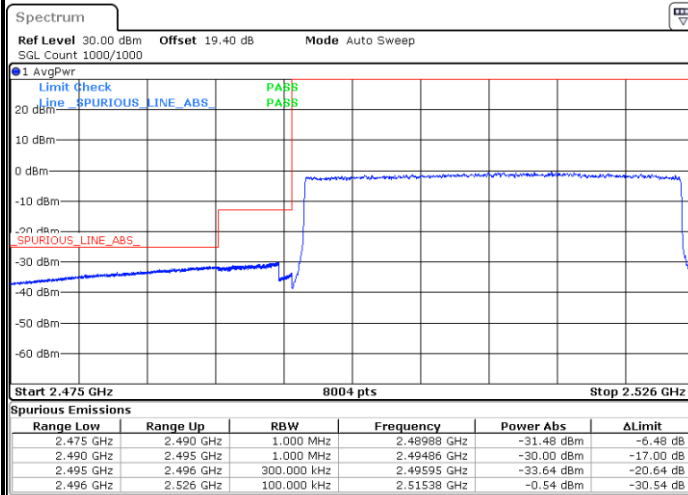
Highest Band Edge





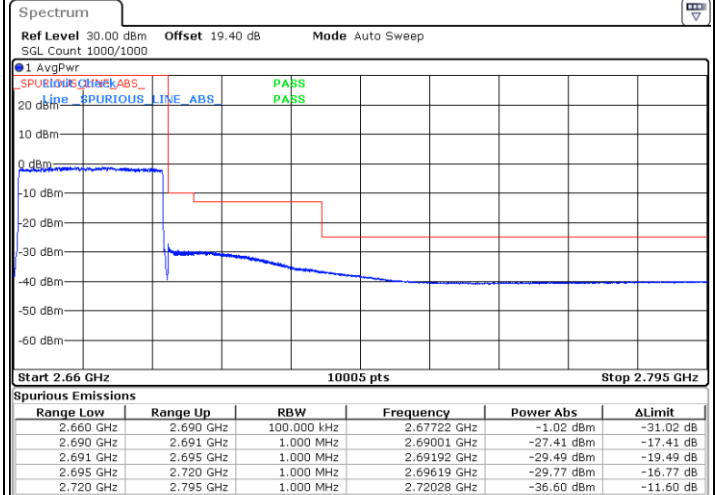
FR1 n41 / 30MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



Date: 22.JAN.2021 14:00:40

Highest Band Edge

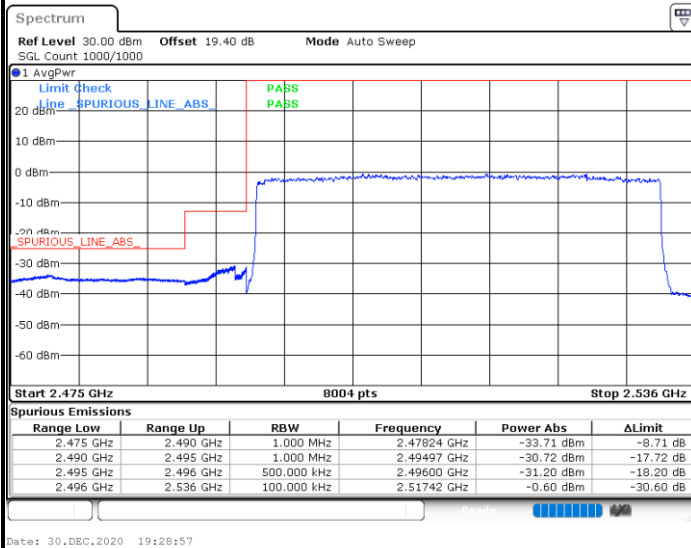


Date: 22.JAN.2021 14:20:10

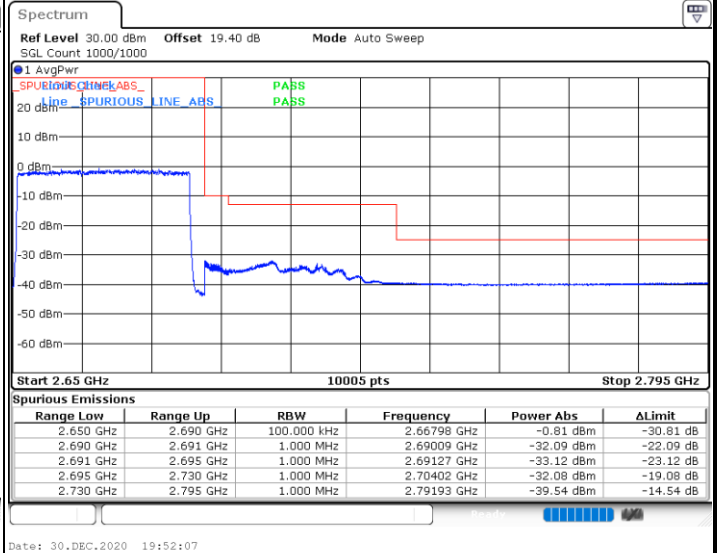


FR1 n41 / 40MHz / DFT-S OFDM / PI/2 BPSK / Full RB

Lowest Band Edge



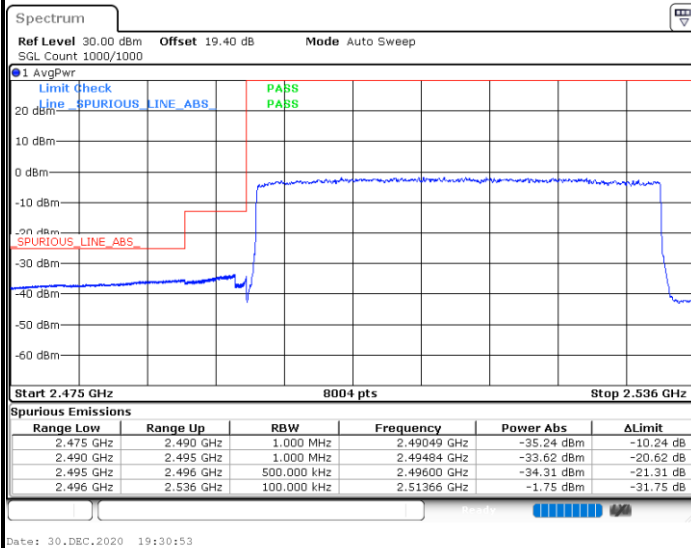
Highest Band Edge



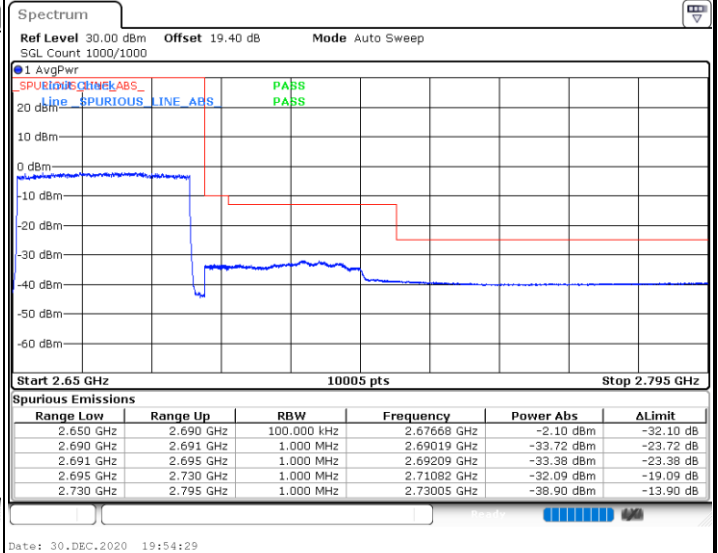


FR1 n41 / 40MHz / DFT-S OFDM / QPSK / Full RB

Lowest Band Edge



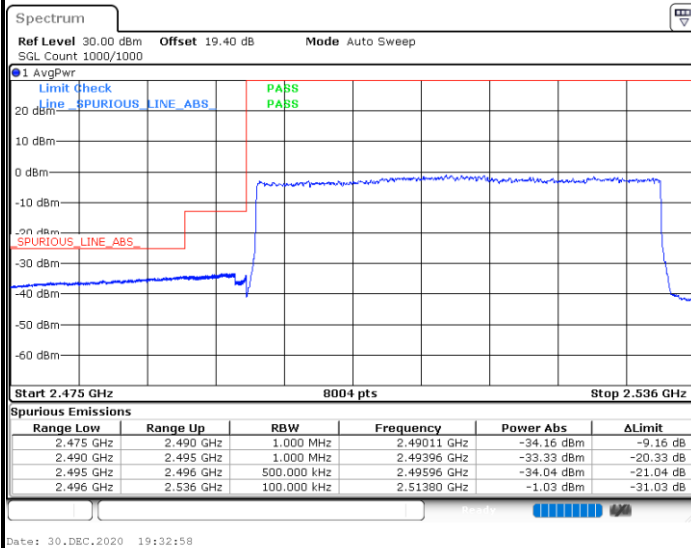
Highest Band Edge



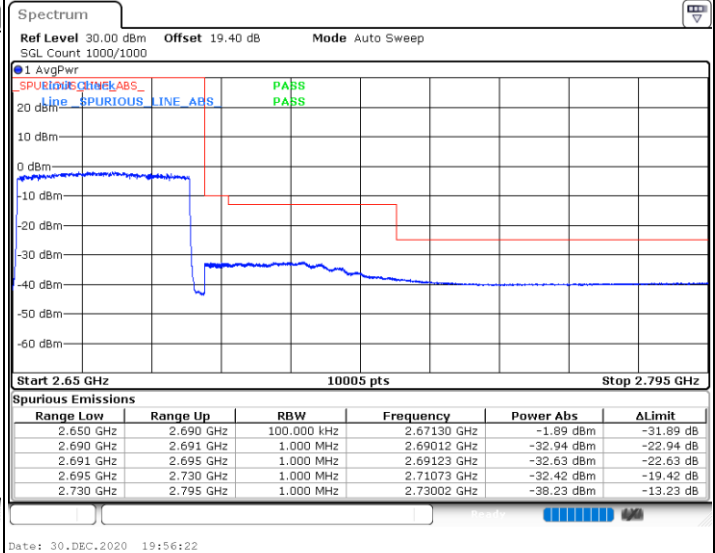


FR1 n41 / 40MHz / DFT-S OFDM / 16QAM / Full RB

Lowest Band Edge



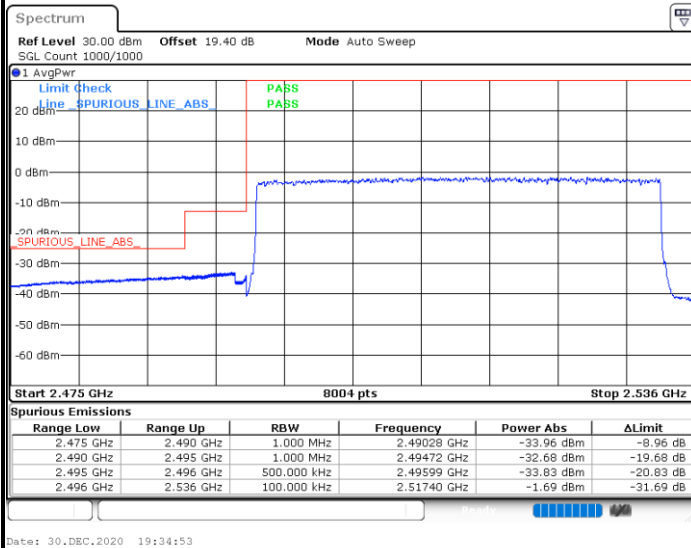
Highest Band Edge



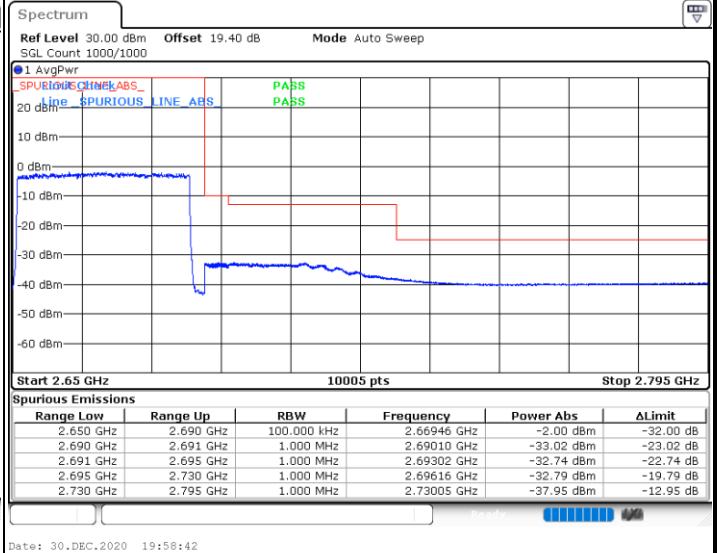


FR1 n41 / 40MHz / DFT-S OFDM / 64QAM / Full RB

Lowest Band Edge



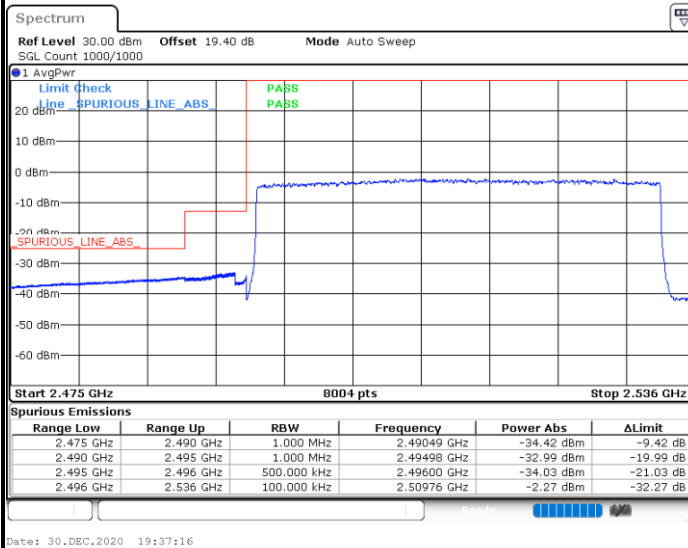
Highest Band Edge



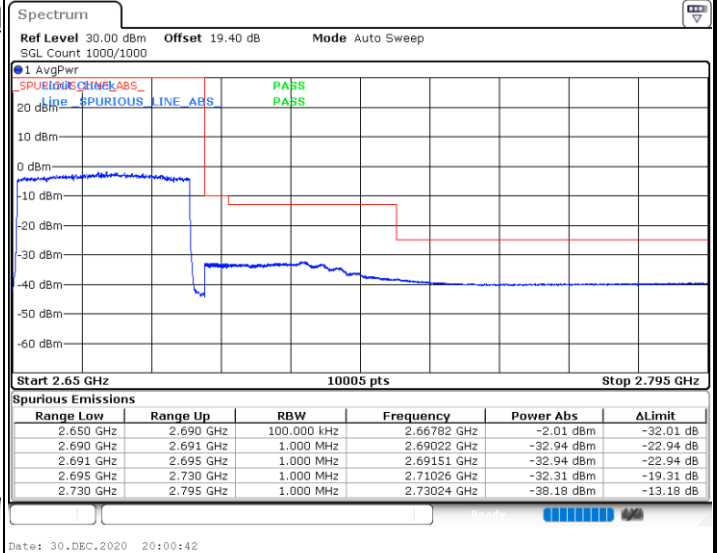


FR1 n41 / 40MHz / DFT-S OFDM / 256QAM / Full RB

Lowest Band Edge



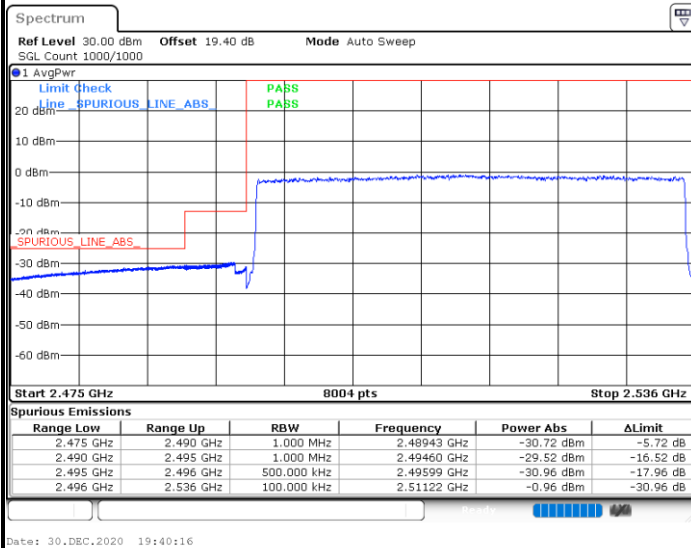
Highest Band Edge



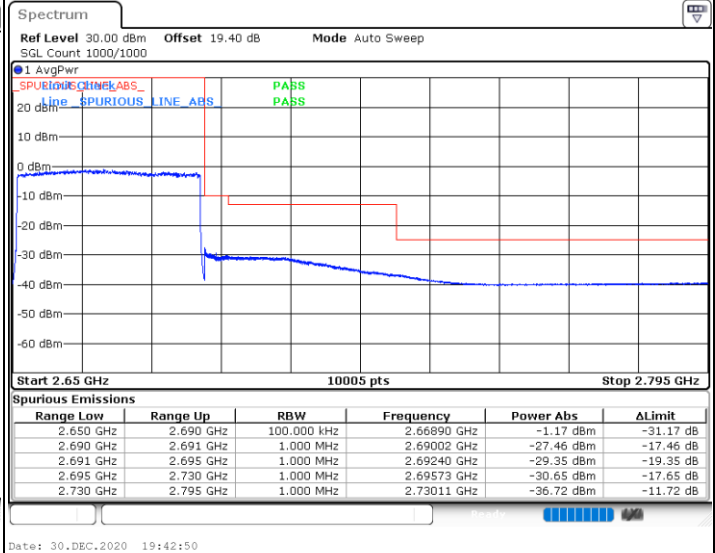


FR1 n41 / 40MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



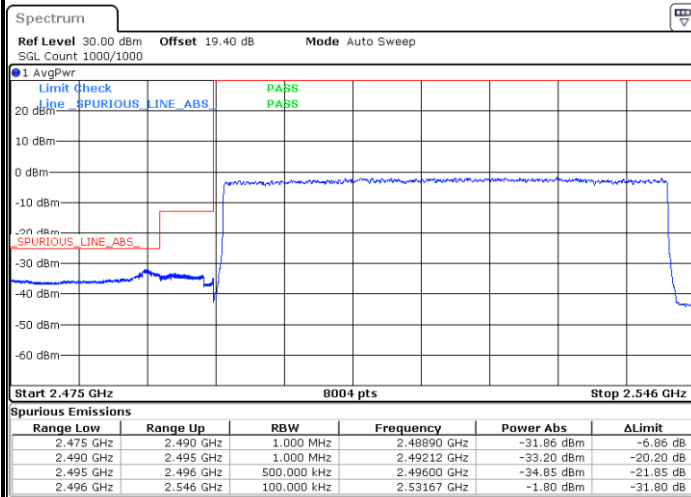
Highest Band Edge





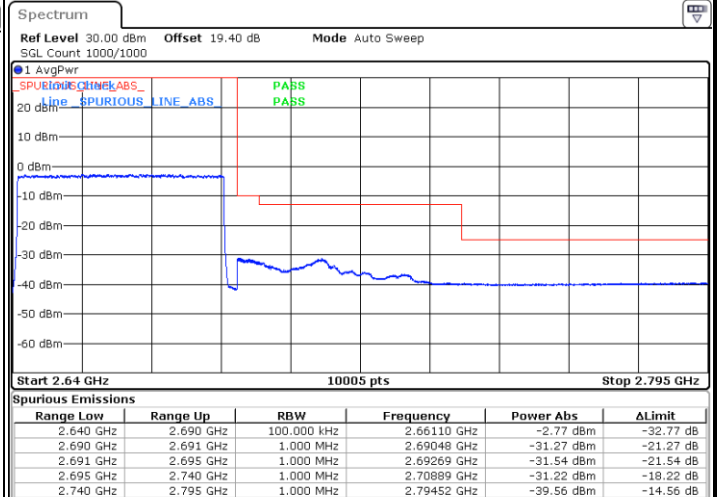
FR1 n41 / 50MHz / DFT-S OFDM / PI/2 BPSK / Full RB

Lowest Band Edge



Date: 30.DEC.2020 20:17:42

Highest Band Edge

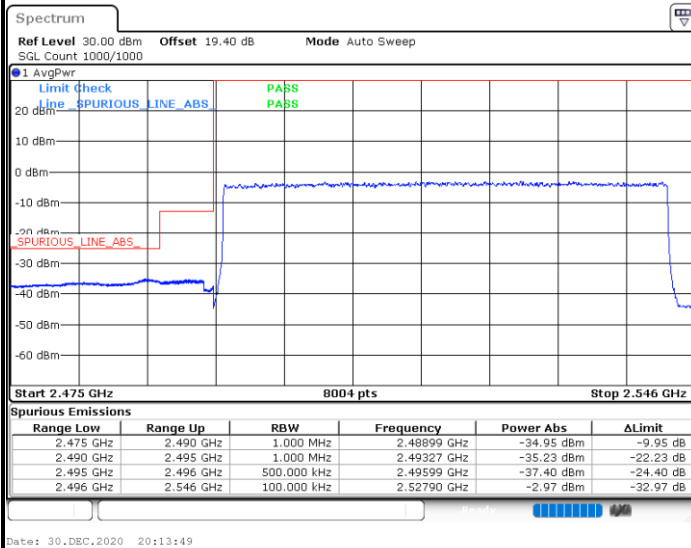


Date: 30.DEC.2020 20:46:02

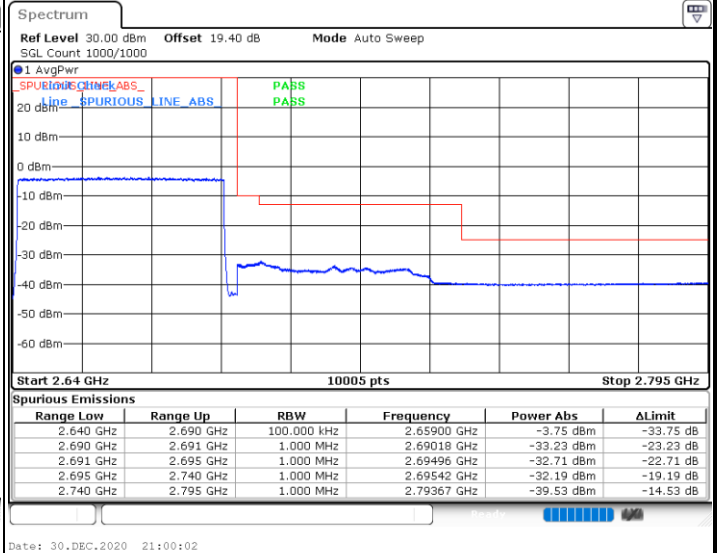


FR1 n41 / 50MHz / DFT-S OFDM / QPSK / Full RB

Lowest Band Edge



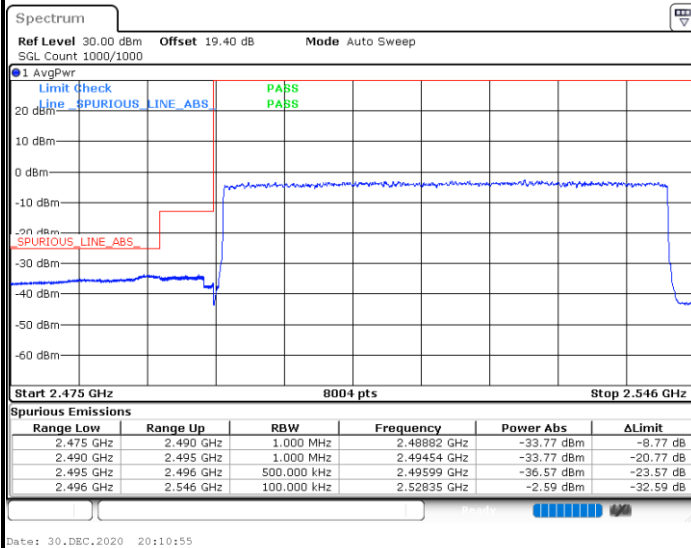
Highest Band Edge



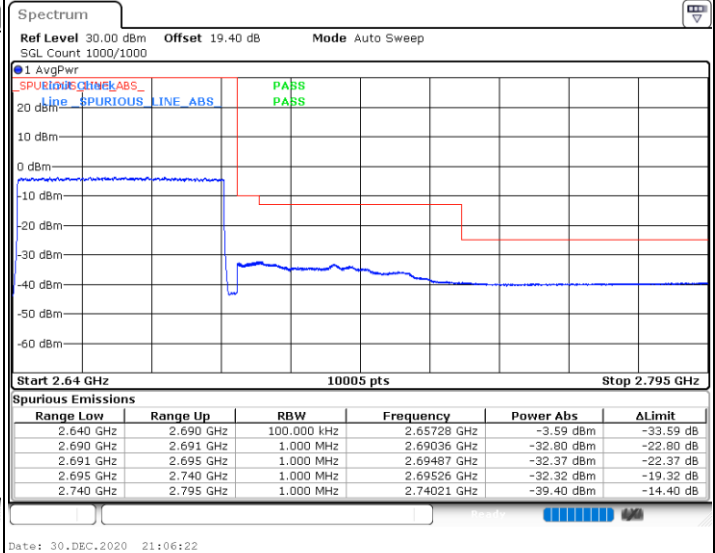


FR1 n41 / 50MHz / DFT-S OFDM / 16QAM / Full RB

Lowest Band Edge



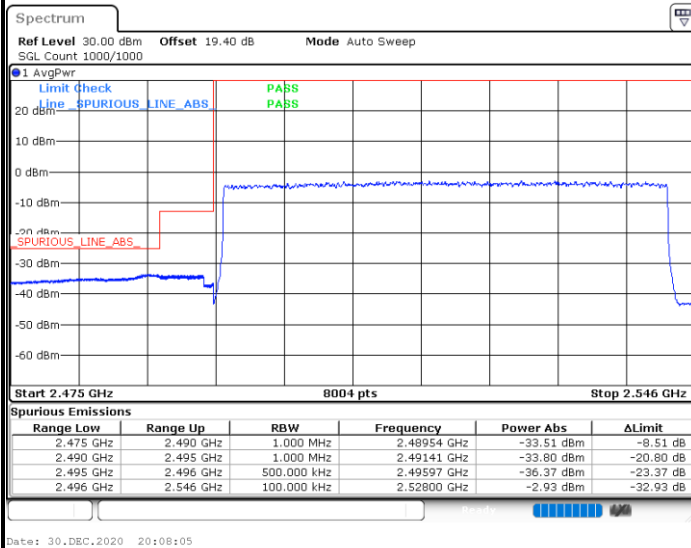
Highest Band Edge



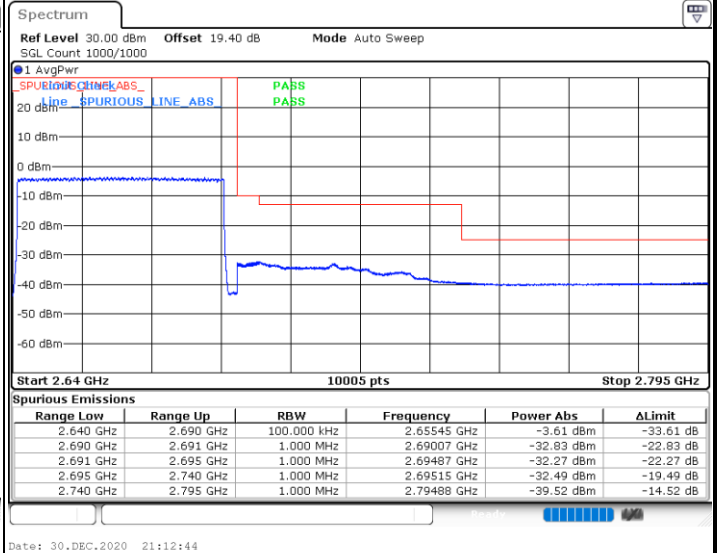


FR1 n41 / 50MHz / DFT-S OFDM / 64QAM / Full RB

Lowest Band Edge



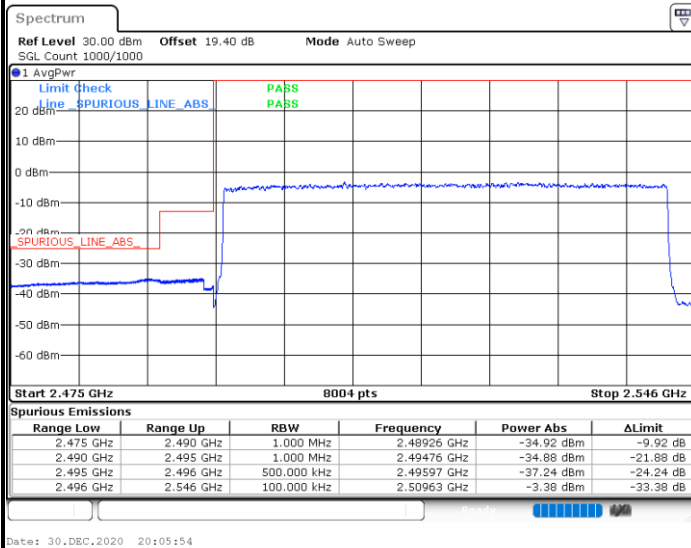
Highest Band Edge



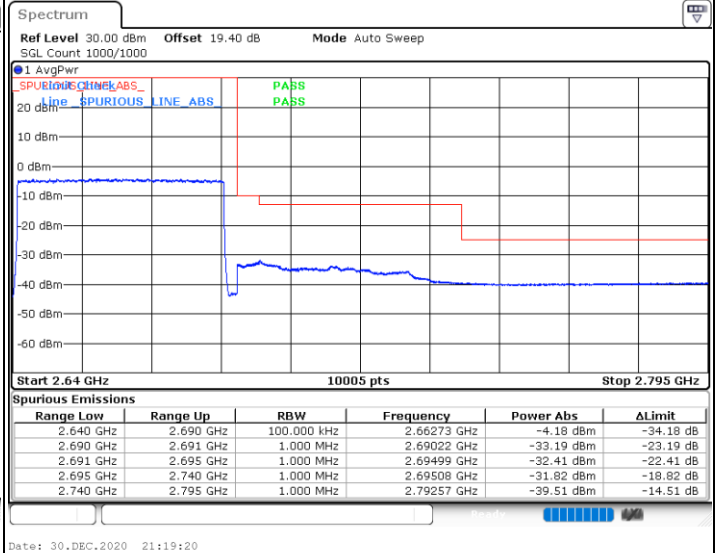


FR1 n41 / 50MHz / DFT-S OFDM / 256QAM / Full RB

Lowest Band Edge



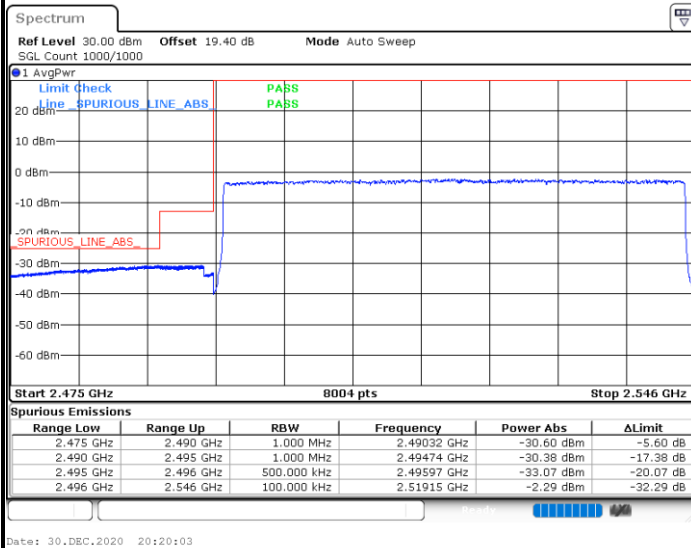
Highest Band Edge



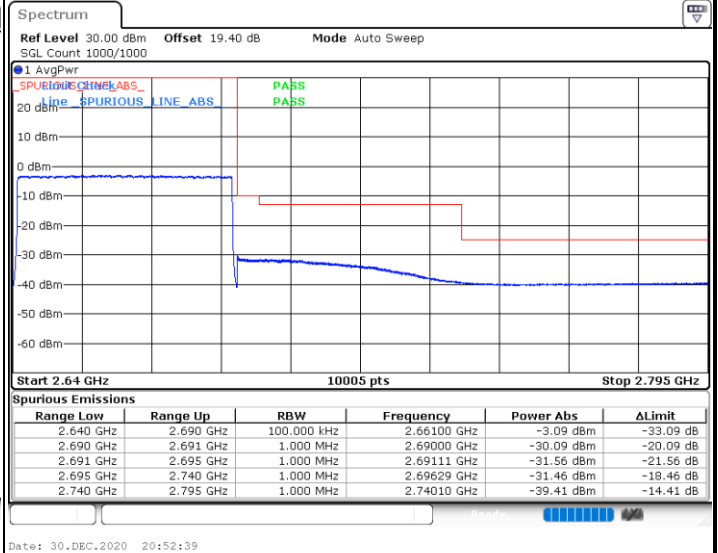


FR1 n41 / 50MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



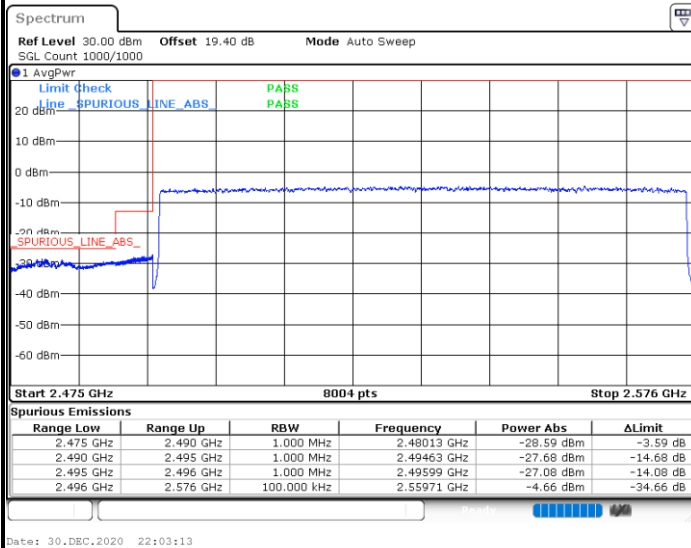
Highest Band Edge



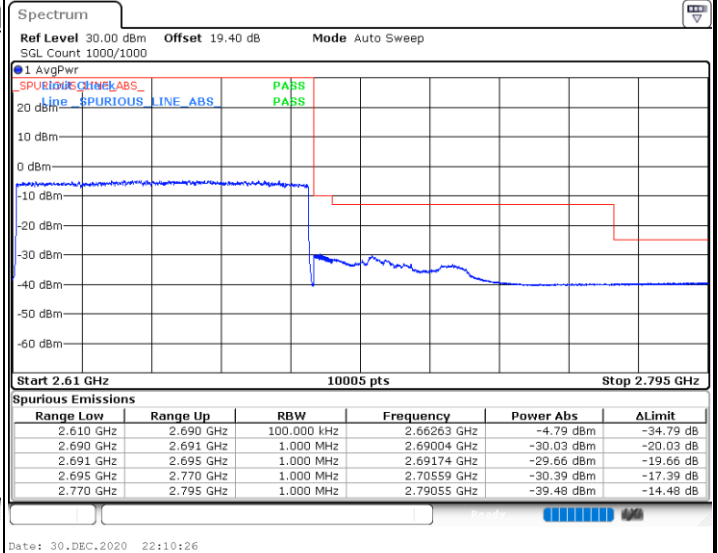


FR1 n41 / 80MHz / DFT-S OFDM / PI/2 BPSK / Full RB

Lowest Band Edge



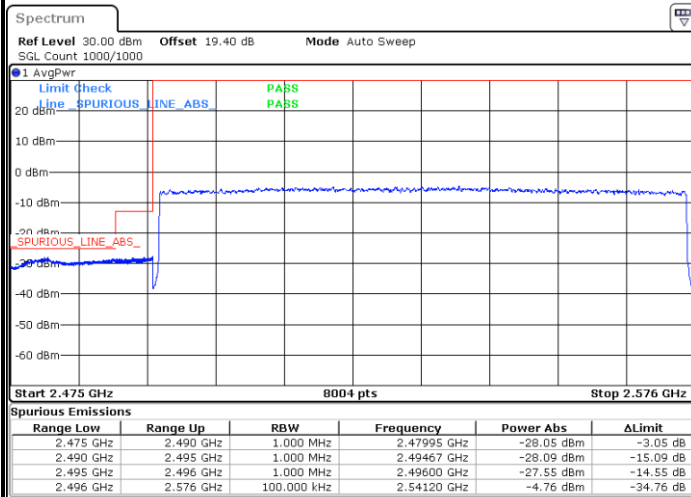
Highest Band Edge





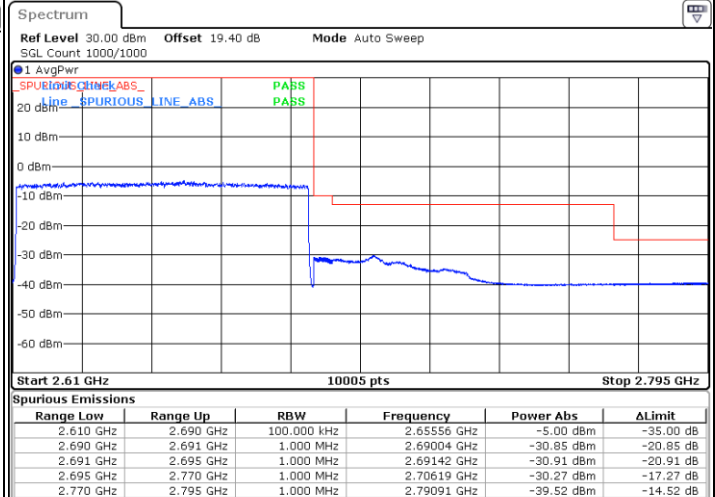
FR1 n41 / 80MHz / DFT-S OFDM / QPSK / Full RB

Lowest Band Edge



Date: 30.DEC.2020 22:01:31

Highest Band Edge

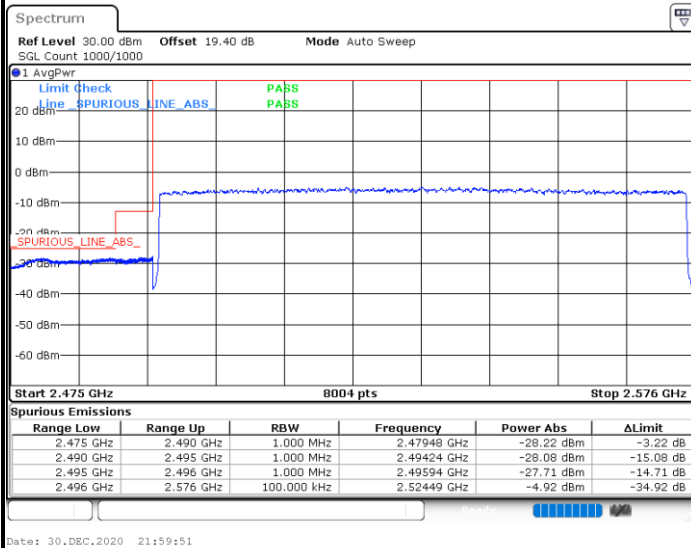


Date: 30.DEC.2020 22:12:39

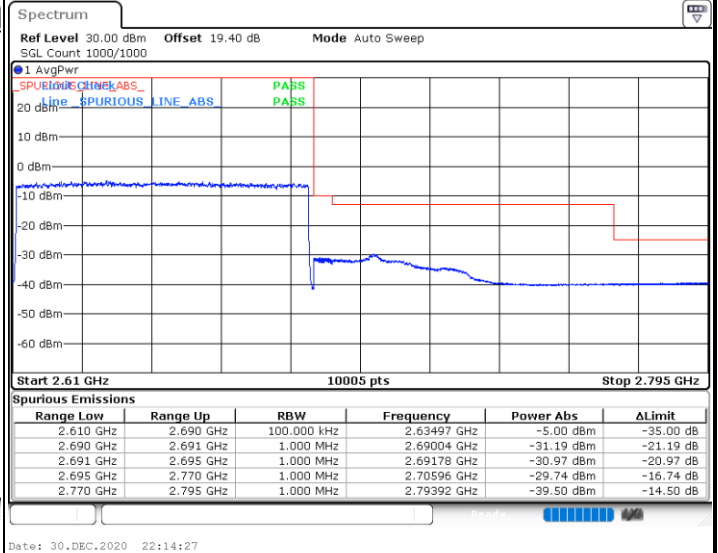


FR1 n41 / 80MHz / DFT-S OFDM / 16QAM / Full RB

Lowest Band Edge



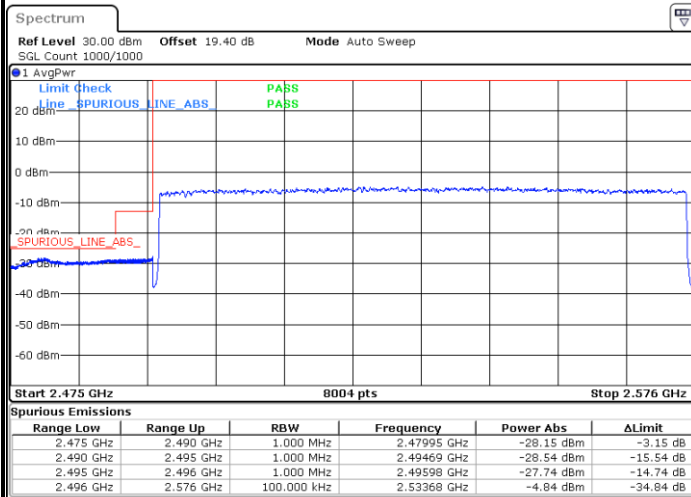
Highest Band Edge





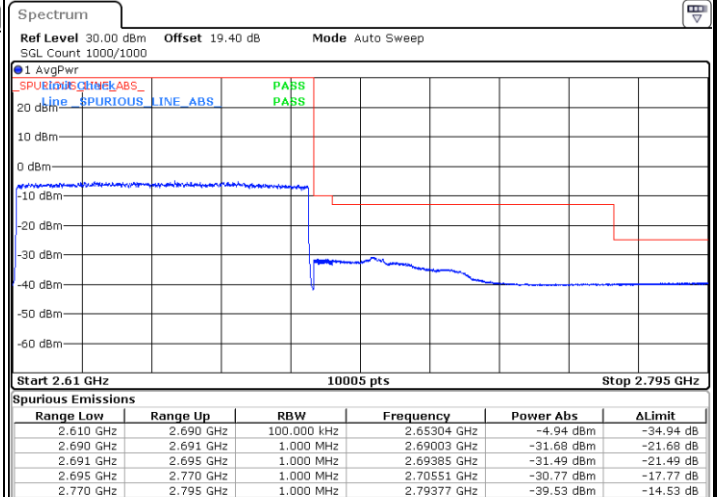
FR1 n41 / 80MHz / DFT-S OFDM / 64QAM / Full RB

Lowest Band Edge



Date: 30.DEC.2020 21:58:11

Highest Band Edge

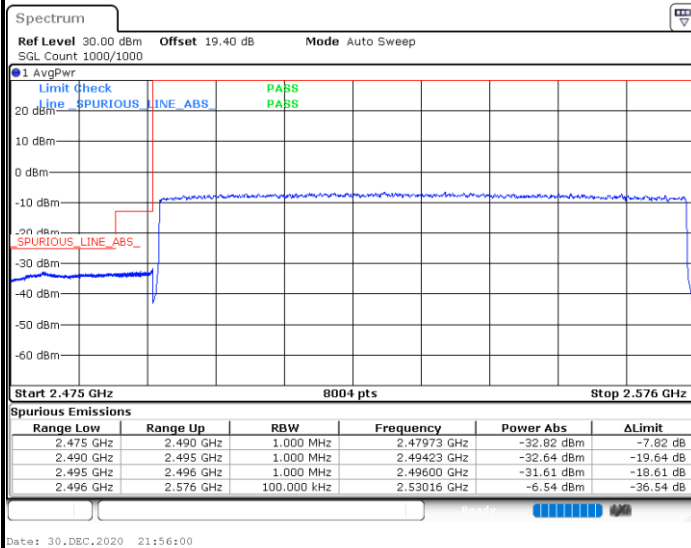


Date: 30.DEC.2020 22:16:26

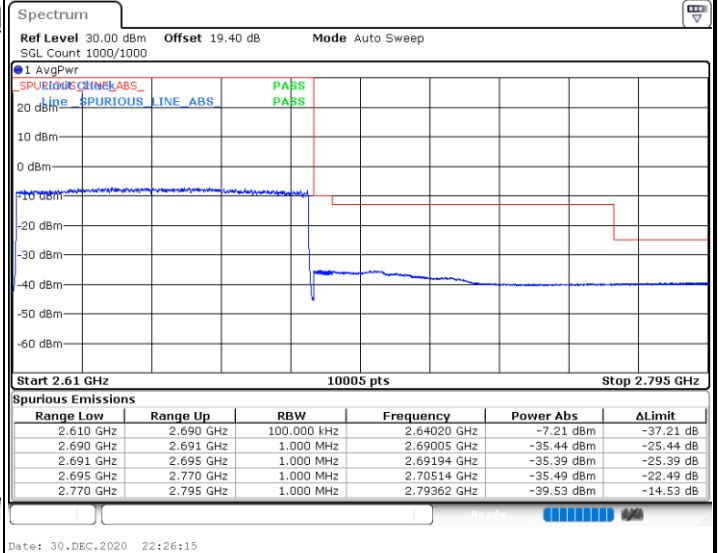


FR1 n41 / 80MHz / DFT-S OFDM / 256QAM / Full RB

Lowest Band Edge



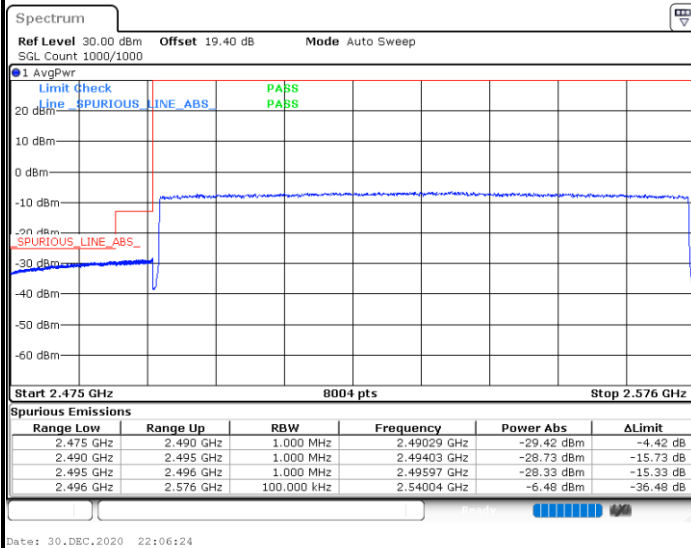
Highest Band Edge



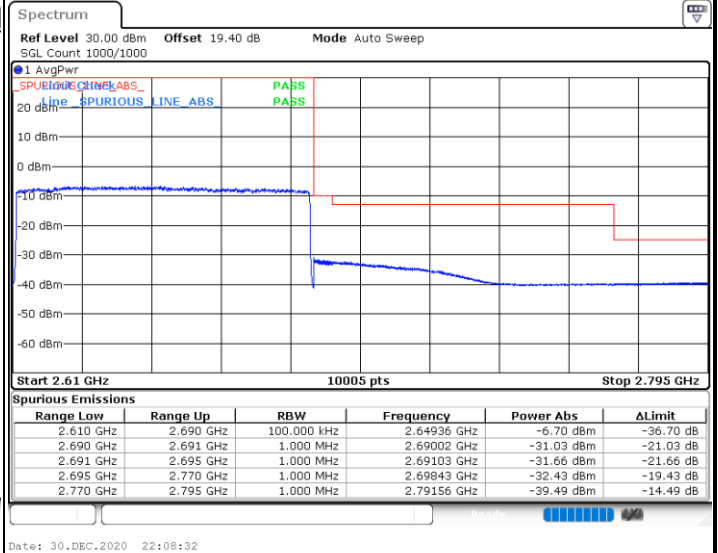


FR1 n41 / 80MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



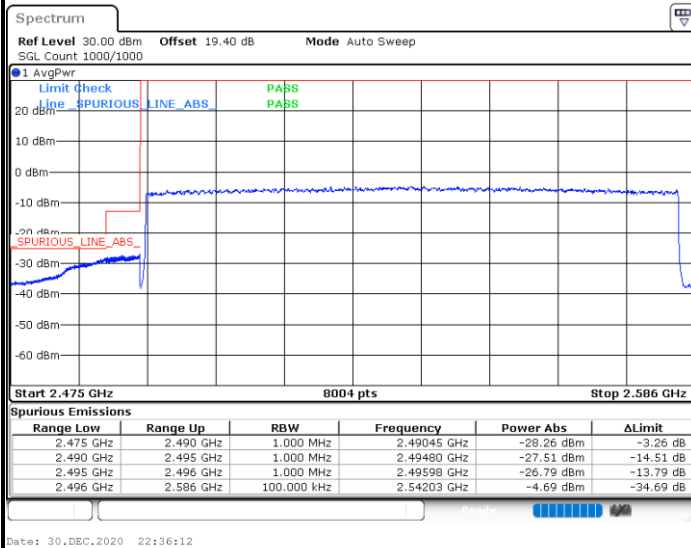
Highest Band Edge



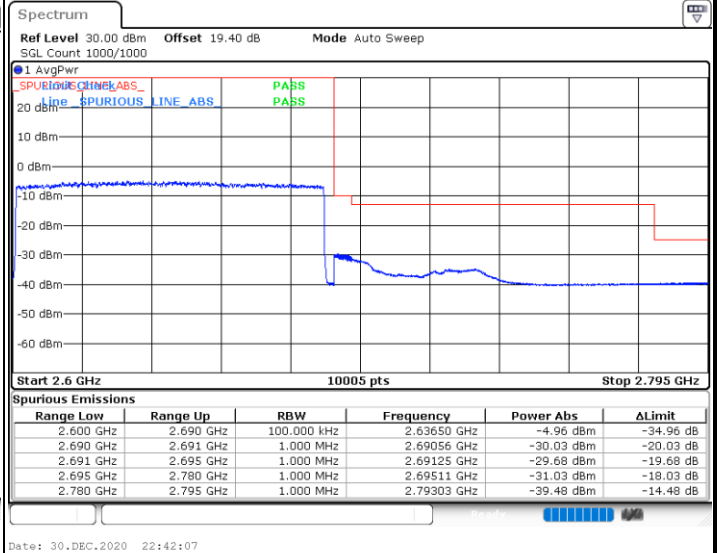


FR1 n41 / 90MHz / DFT-S OFDM / PI/2 BPSK / Full RB

Lowest Band Edge



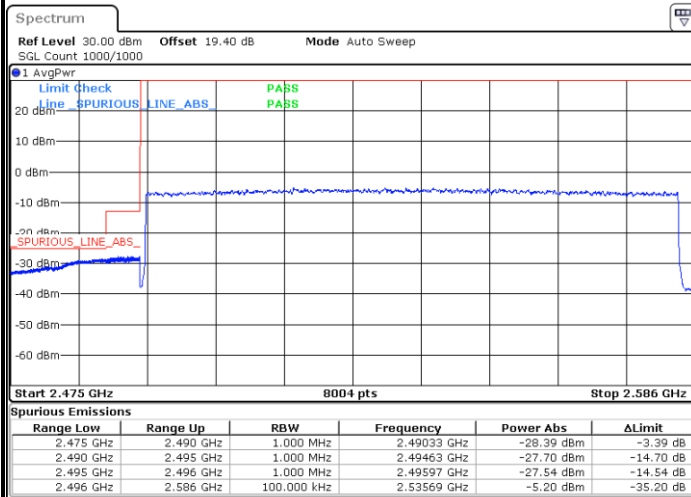
Highest Band Edge





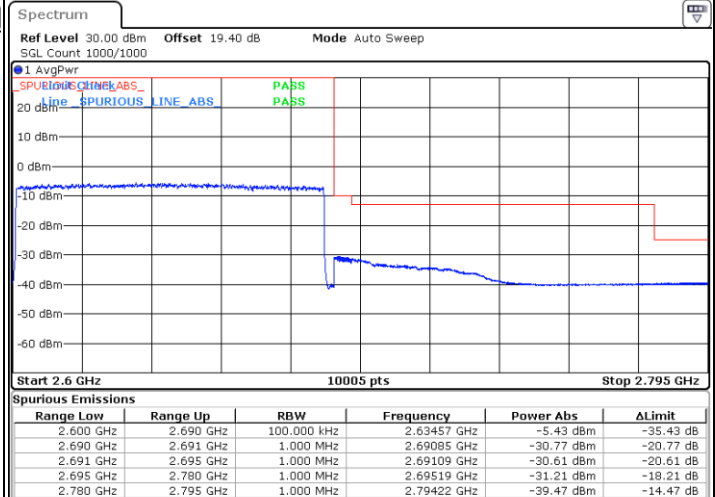
FR1 n41 / 90MHz / DFT-S OFDM / QPSK / Full RB

Lowest Band Edge



Date: 30.DEC.2020 22:34:26

Highest Band Edge

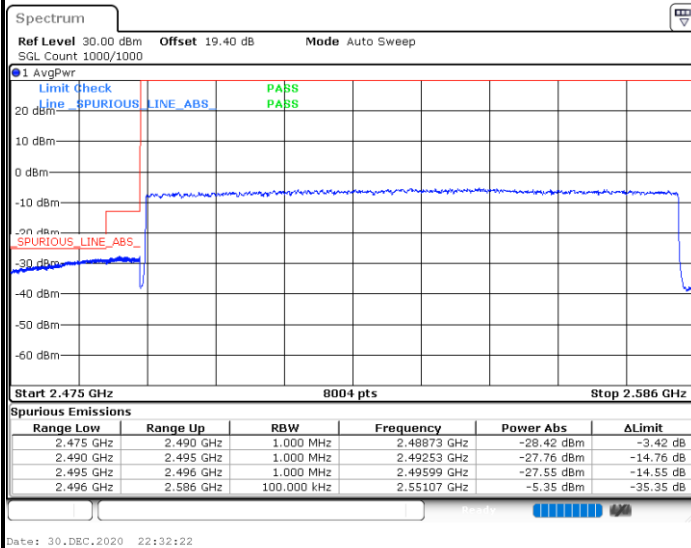


Date: 30.DEC.2020 22:44:24

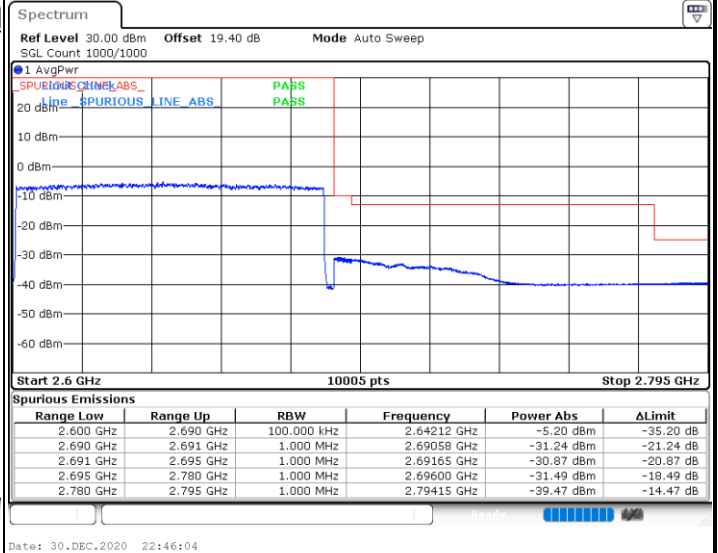


FR1 n41 / 90MHz / DFT-S OFDM / 16QAM / Full RB

Lowest Band Edge



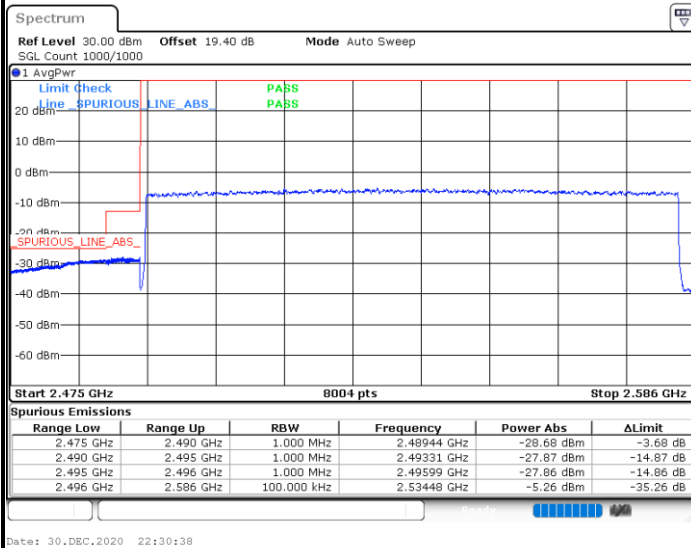
Highest Band Edge



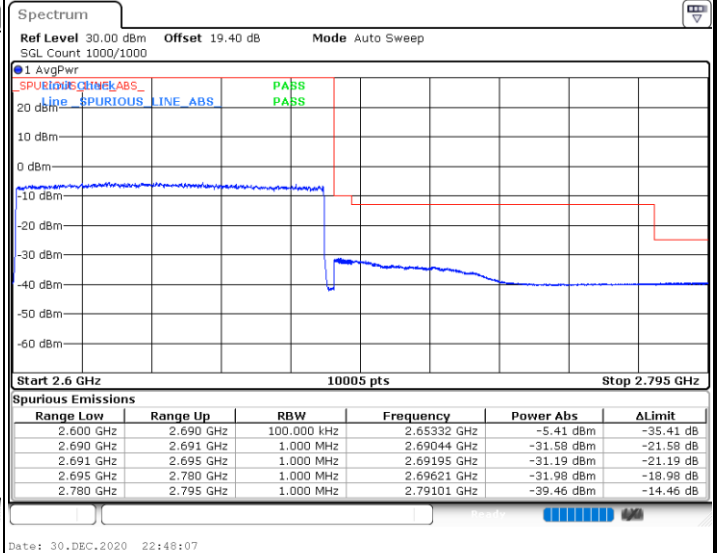


FR1 n41 / 90MHz / DFT-S OFDM / 64QAM / Full RB

Lowest Band Edge



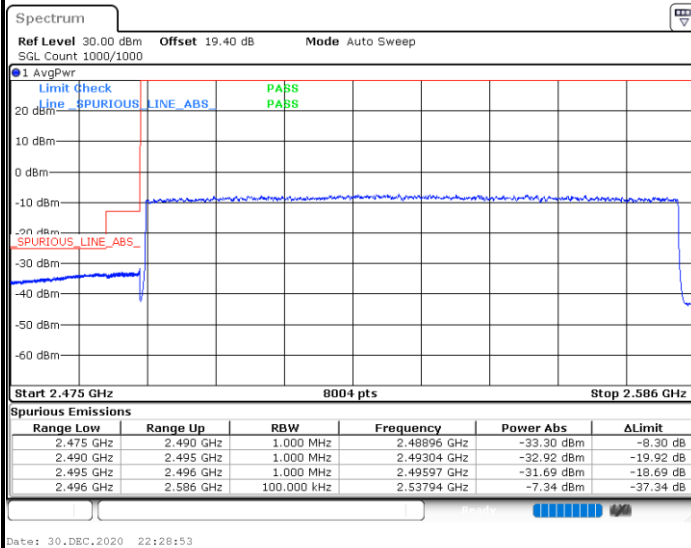
Highest Band Edge



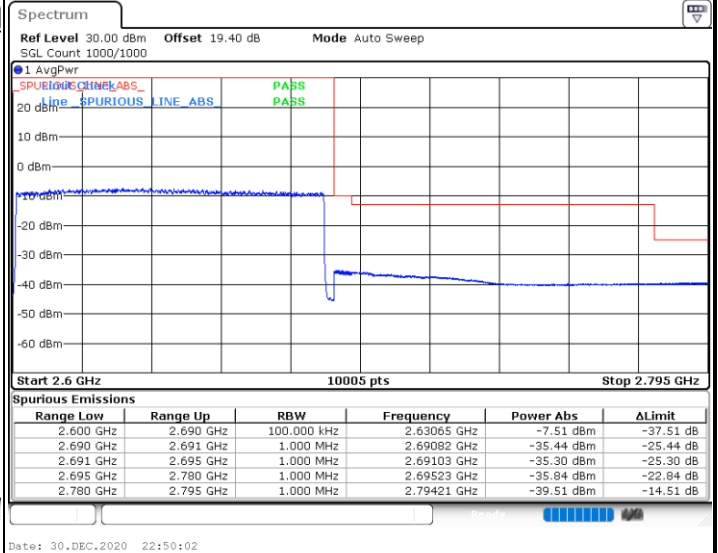


FR1 n41 / 90MHz / DFT-S OFDM / 256QAM / Full RB

Lowest Band Edge



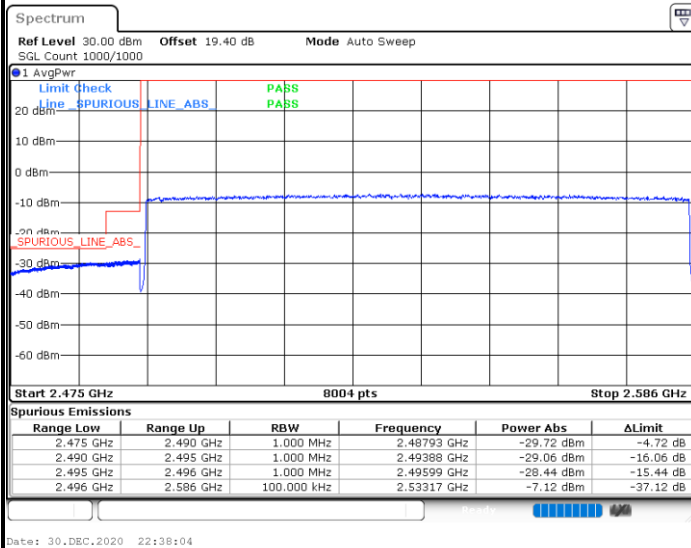
Highest Band Edge



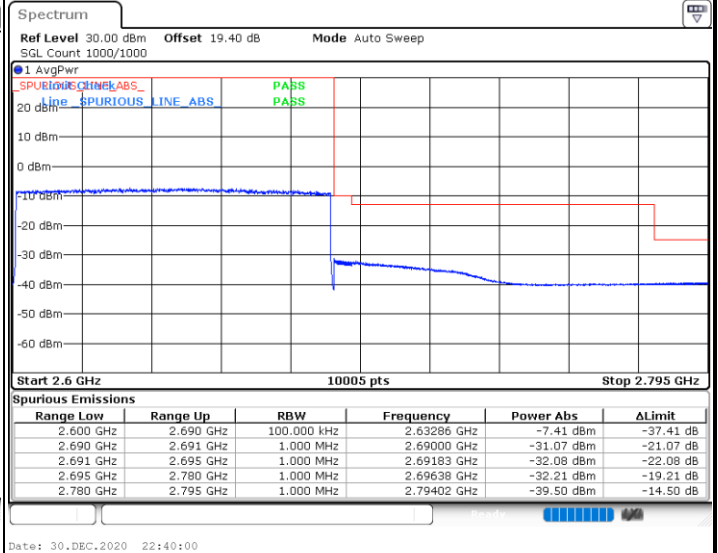


FR1 n41 / 90MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



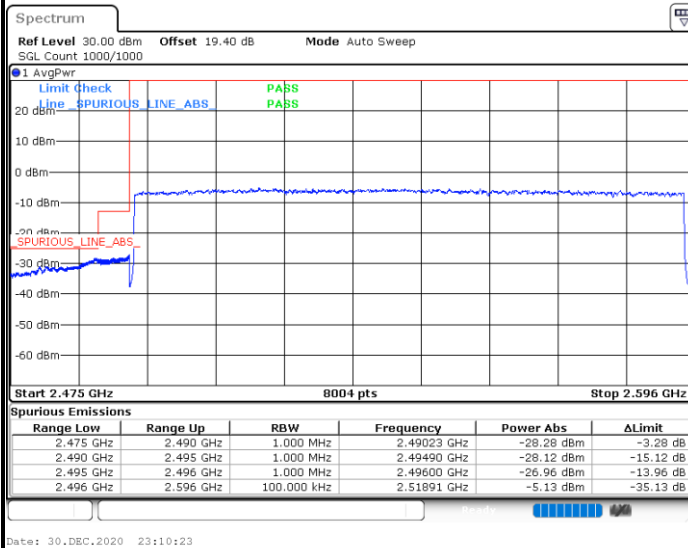
Highest Band Edge



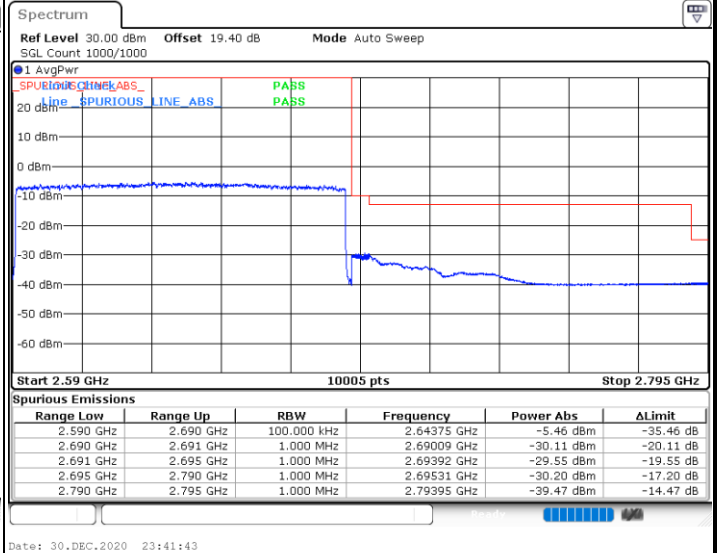


FR1 n41 / 100MHz / DFT-S OFDM / PI/2 BPSK / Full RB

Lowest Band Edge



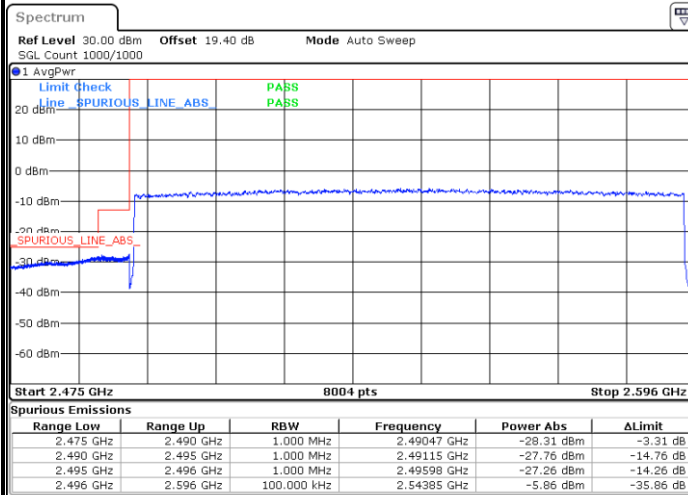
Highest Band Edge





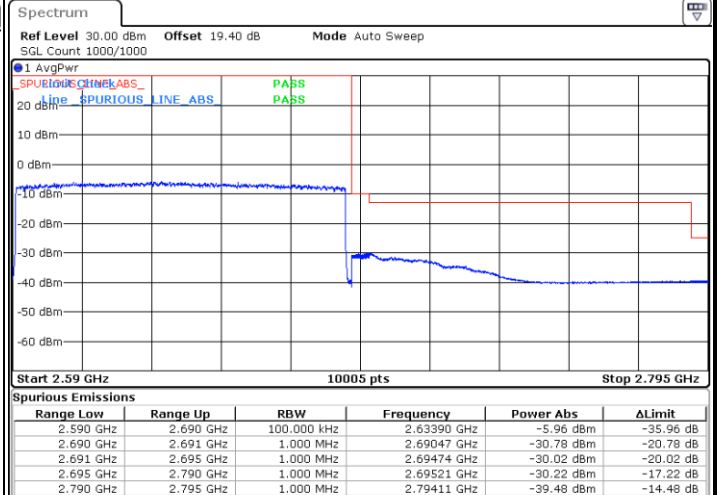
FR1 n41 / 100MHz / DFT-S OFDM / QPSK / Full RB

Lowest Band Edge



Date: 31.DEC.2020 07:58:22

Highest Band Edge

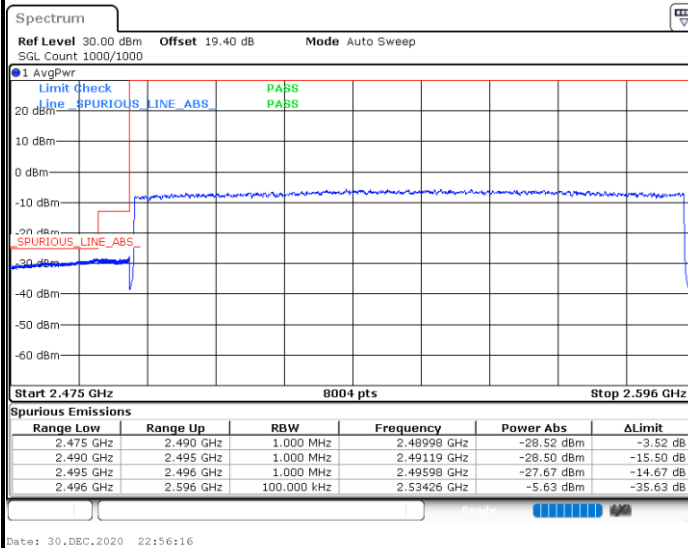


Date: 30.DEC.2020 23:48:21

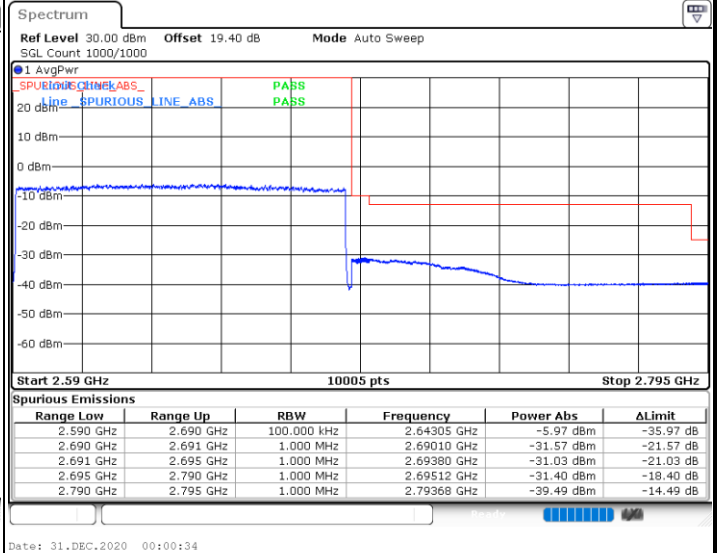


FR1 n41 / 100MHz / DFT-S OFDM / 16QAM / Full RB

Lowest Band Edge



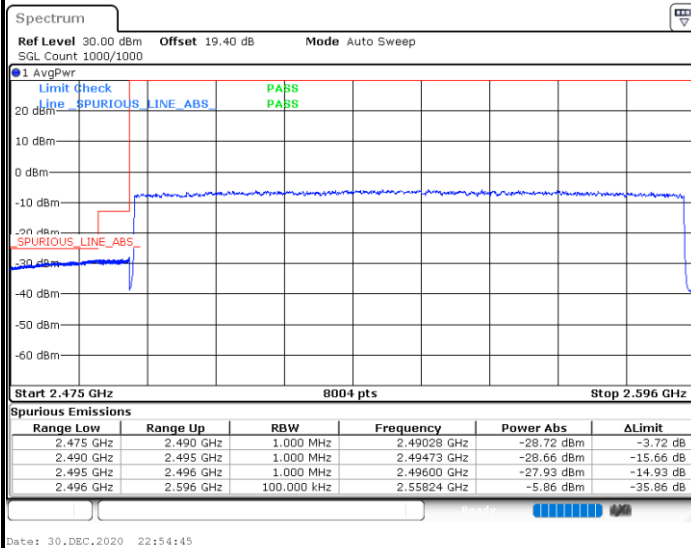
Highest Band Edge



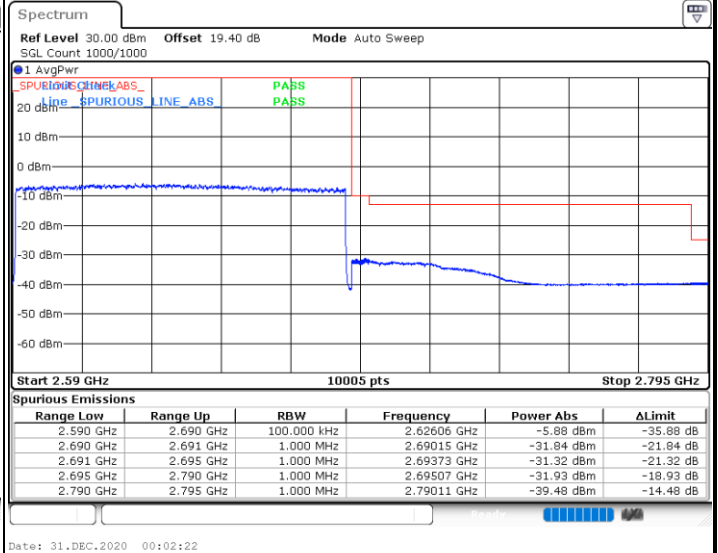


FR1 n41 / 100MHz / DFT-S OFDM / 64QAM / Full RB

Lowest Band Edge



Highest Band Edge

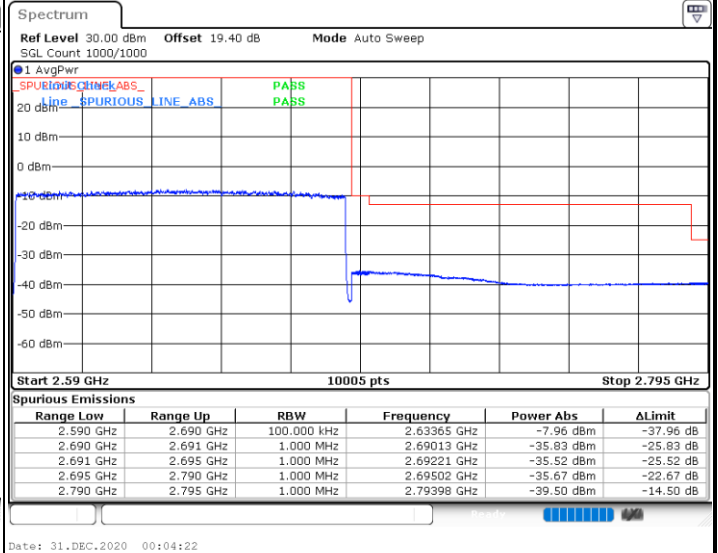
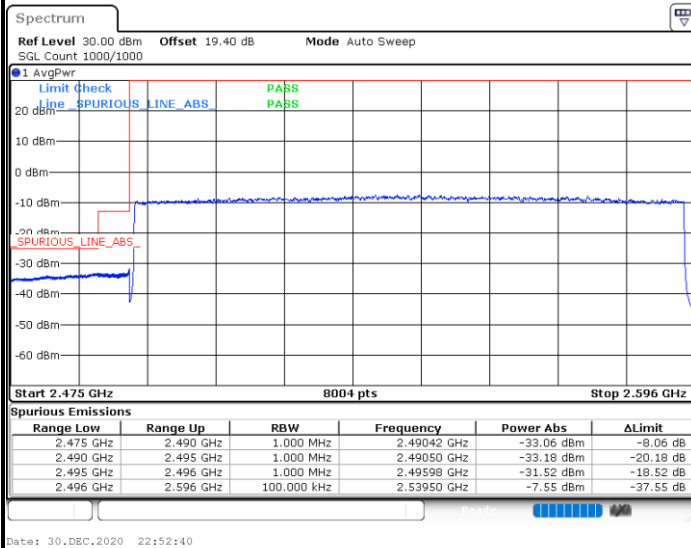




FR1 n41 / 100MHz / DFT-S OFDM / 256QAM / Full RB

Lowest Band Edge / Full RB

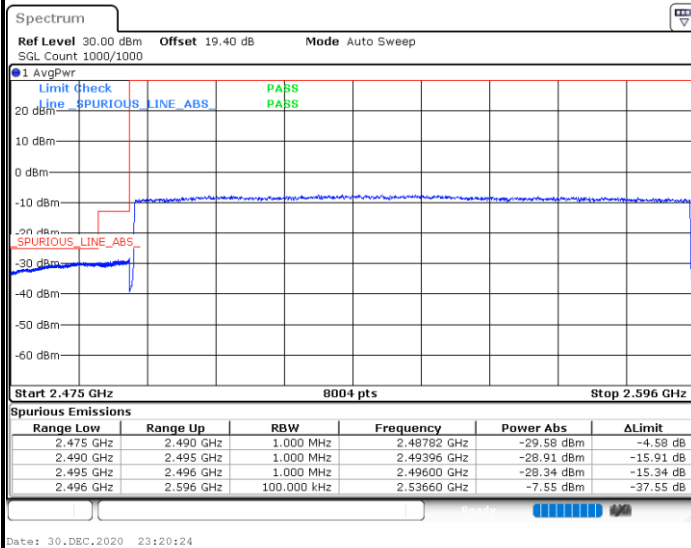
Highest Band Edge / Full RB



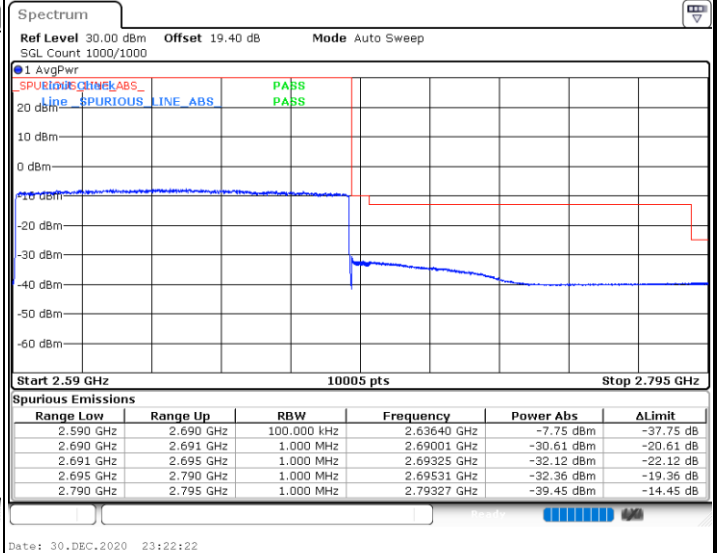


FR1 n41 / 100MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



Highest Band Edge

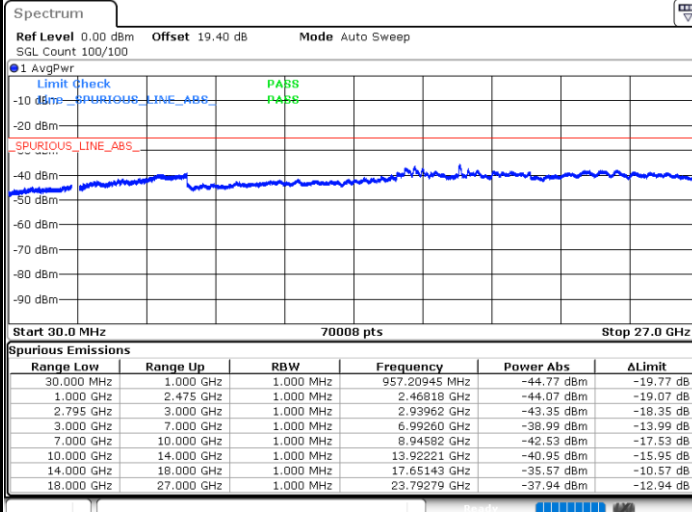




Conducted Spurious Emission

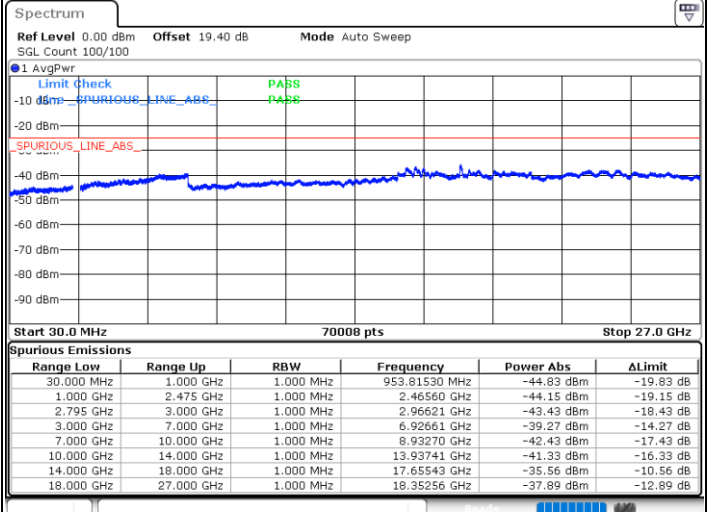
FR1 n41 / 20MHz / DFT-S OFDM / QPSK / 1RB1

Lowest Channel



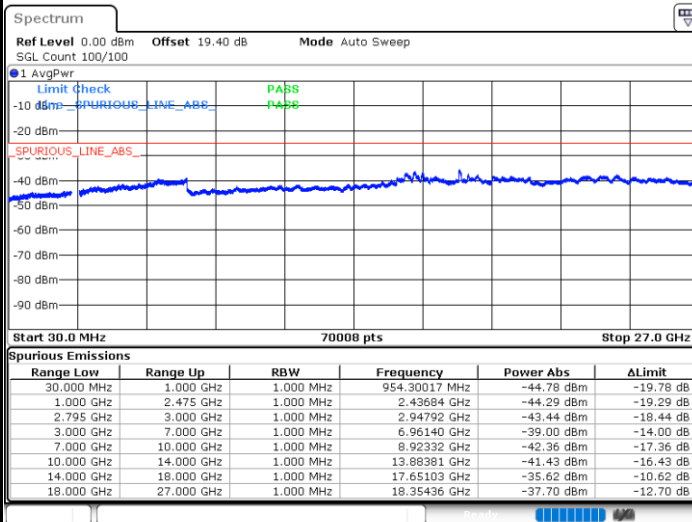
Date: 31.DEC.2020 08:02:09

Middle Channel



Date: 31.DEC.2020 08:03:42

Highest Channel



Date: 31.DEC.2020 08:07:24

**Frequency Stability**

Test Conditions		FR1 n41 (BPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0032	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0045	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0032	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0042	
-20	Normal Voltage	0.0031	
-30	Normal Voltage	0.0034	
20	Maximum Voltage	0.0034	
20	Normal Voltage	0.0032	
20	Battery End Point	0.0008	

Note:

1. Normal Voltage =7.74 V. ; Battery End Point (BEP) =7.20 V. ; Maximum Voltage =8.90 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

—————THE END—————