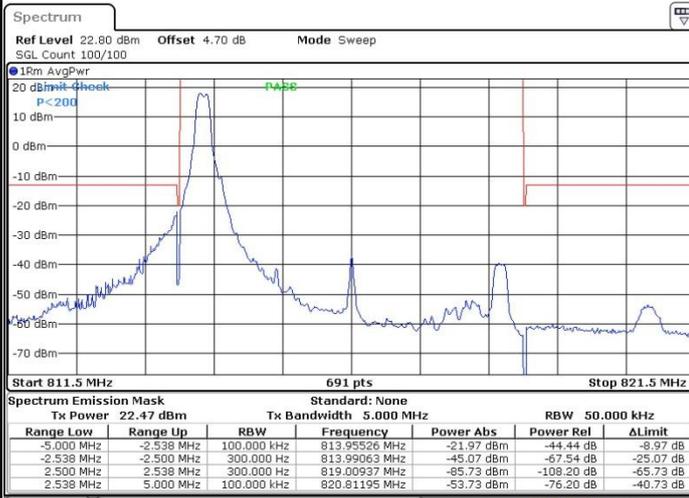




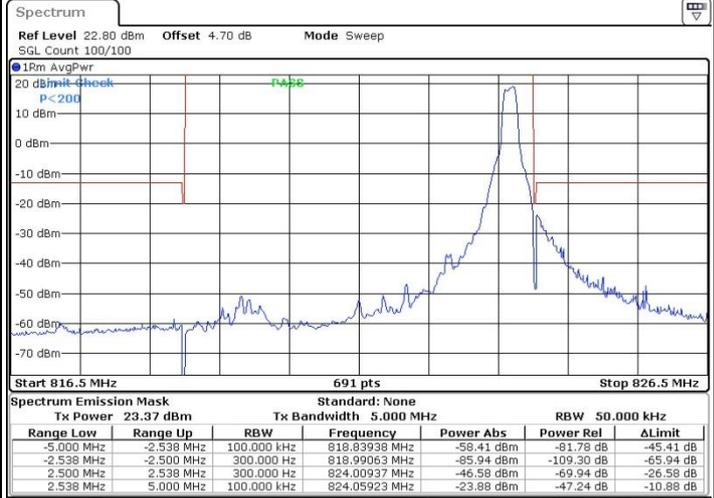
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



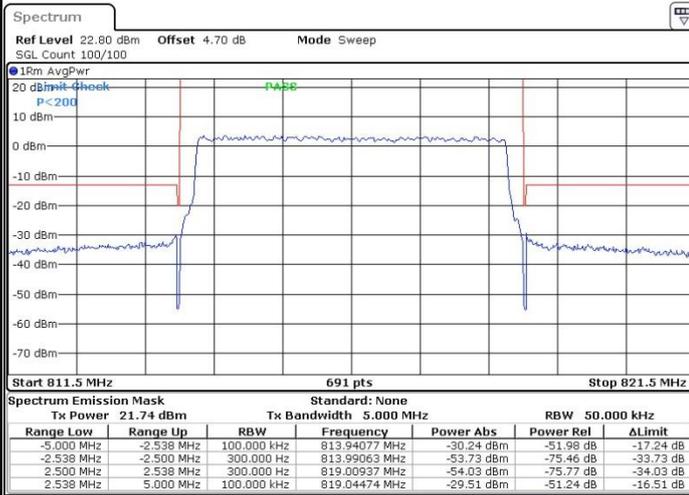
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Highest Band Edge / 1 RB



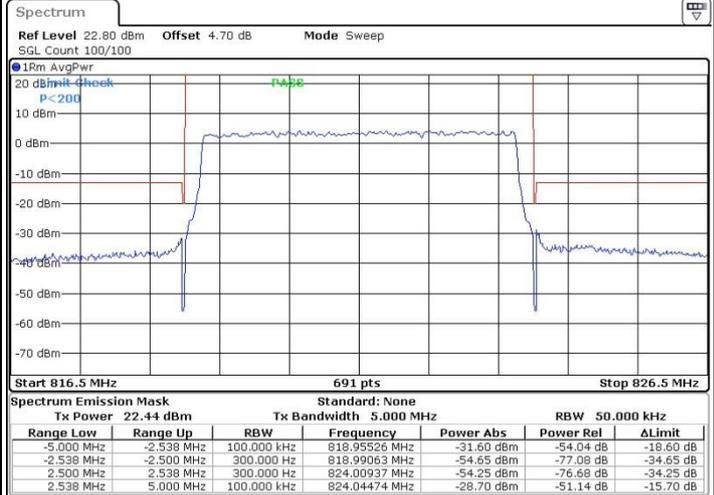
Date: 22 MAY 2021 05:21:29

Lowest Band Edge / Full RB



Date: 22 MAY 2021 05:14:37

Highest Band Edge / Full RB

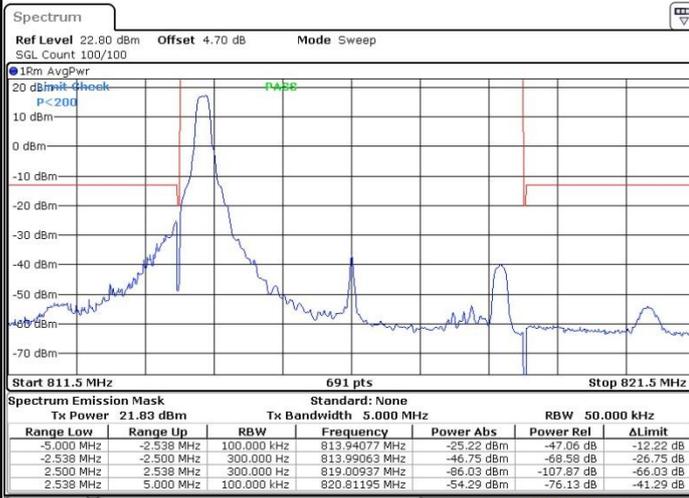


Date: 22 MAY 2021 05:18:03



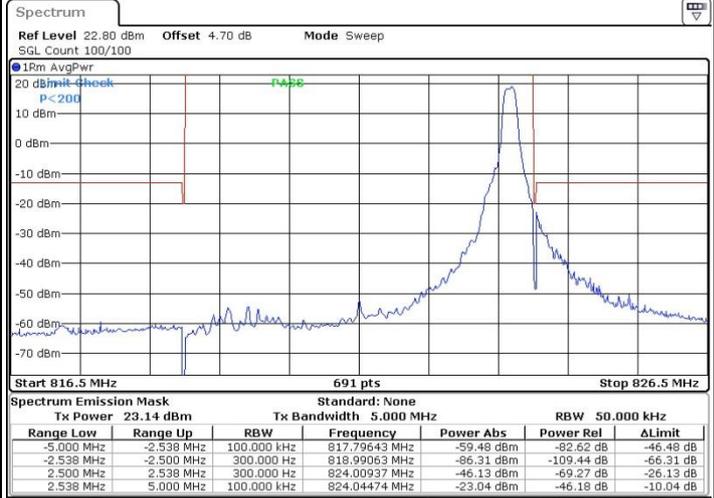
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



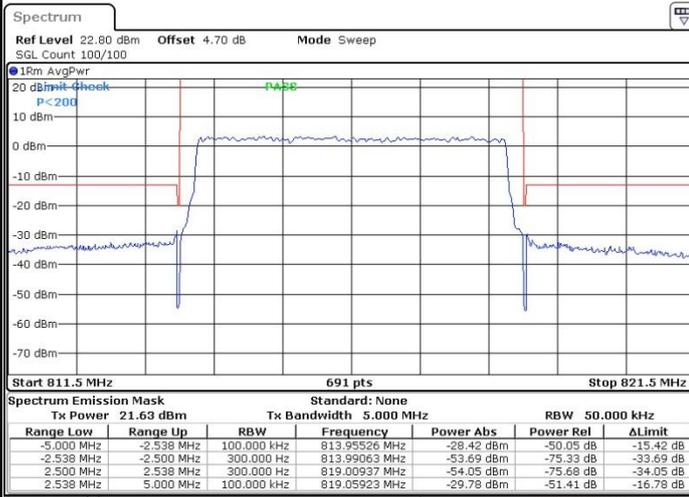
Date: 22 MAY 2021 05:13:28

Highest Band Edge / 1 RB



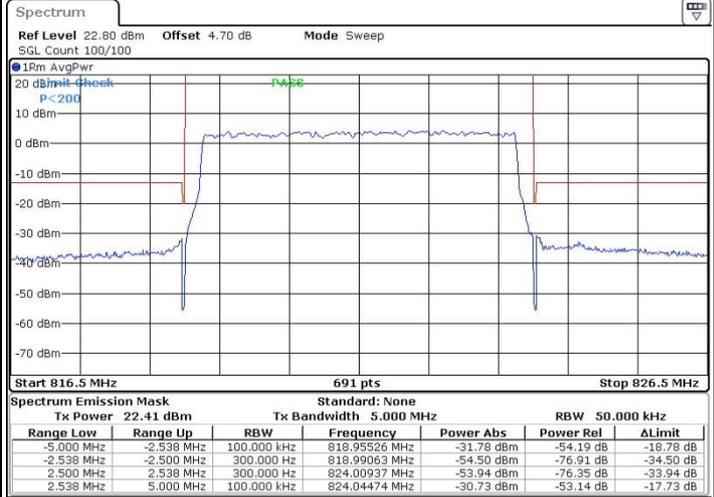
Date: 22 MAY 2021 05:23:47

Lowest Band Edge / Full RB



Date: 22 MAY 2021 05:16:54

Highest Band Edge / Full RB



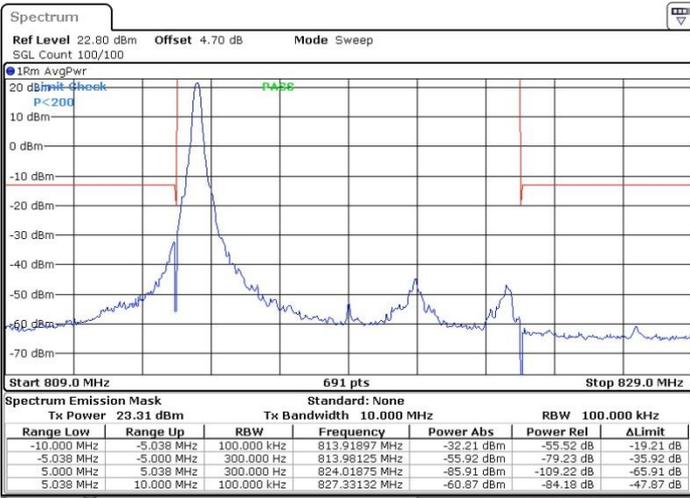
Date: 22 MAY 2021 05:20:20



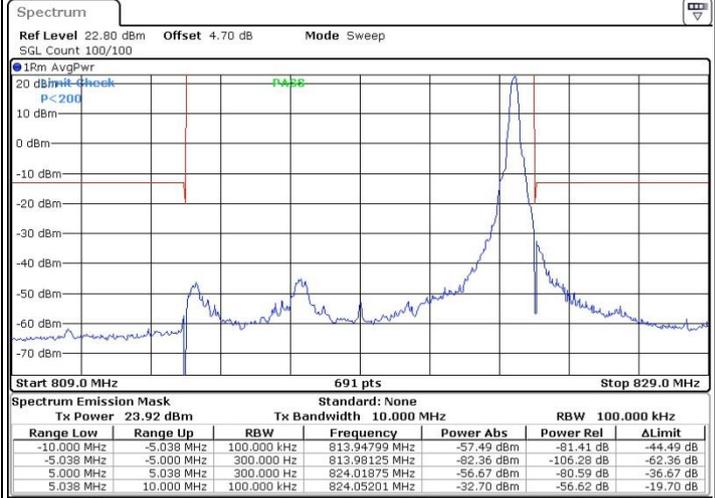
LTE Band 26 / 10MHz / QPSK

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

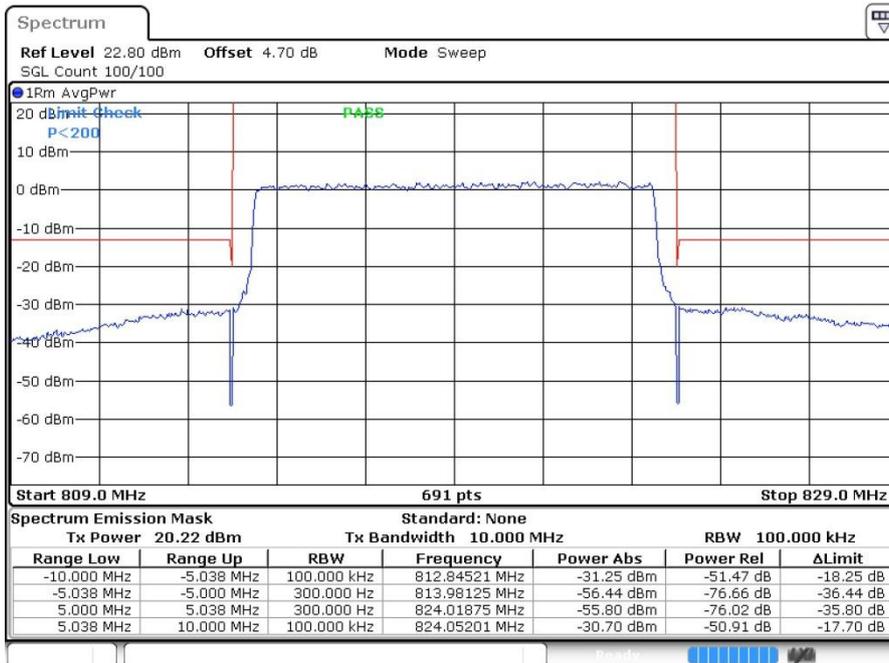


Date: 22 MAY 2021 05:26:04



Date: 22 MAY 2021 05:32:56

Band Edge / Full RB



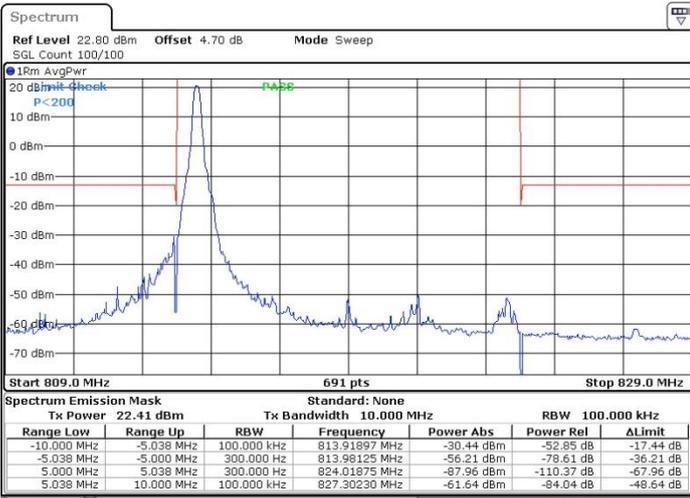
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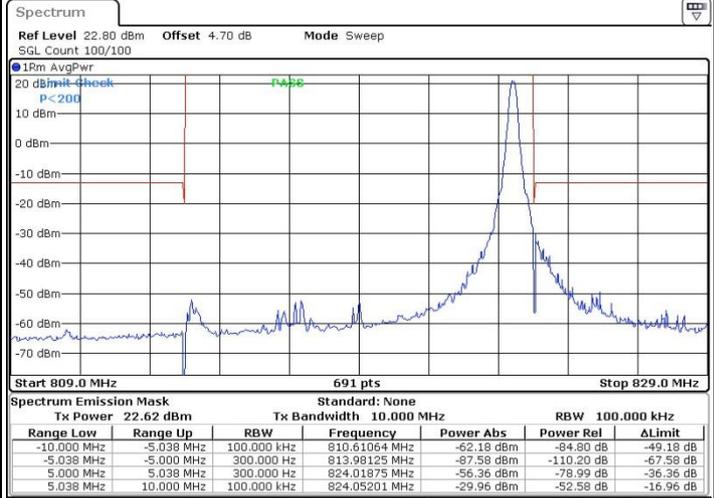
LTE Band 26 / 10MHz / 16QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

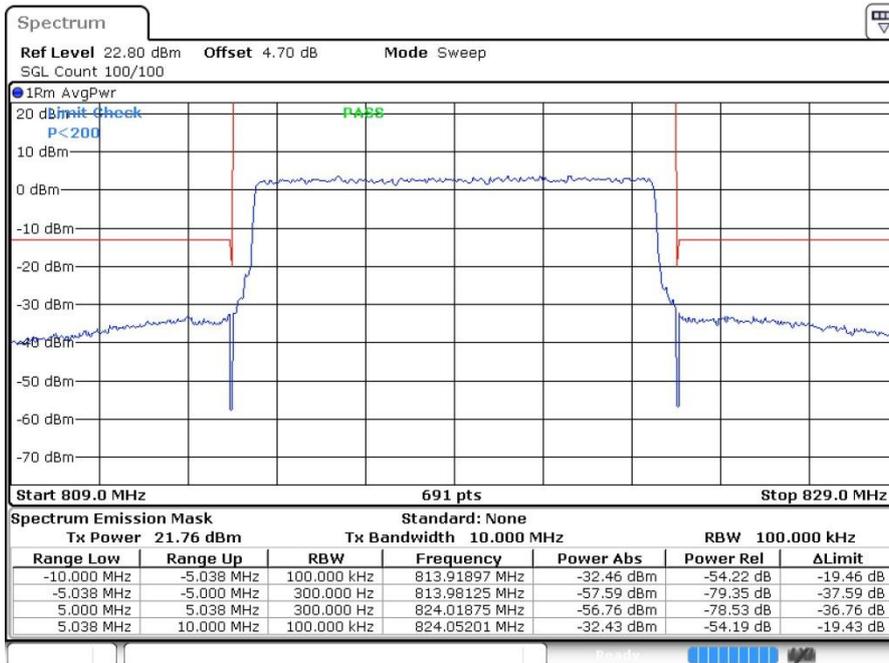


Date: 22 MAY 2021 05:24:55



Date: 22 MAY 2021 05:31:47

Band Edge / Full RB



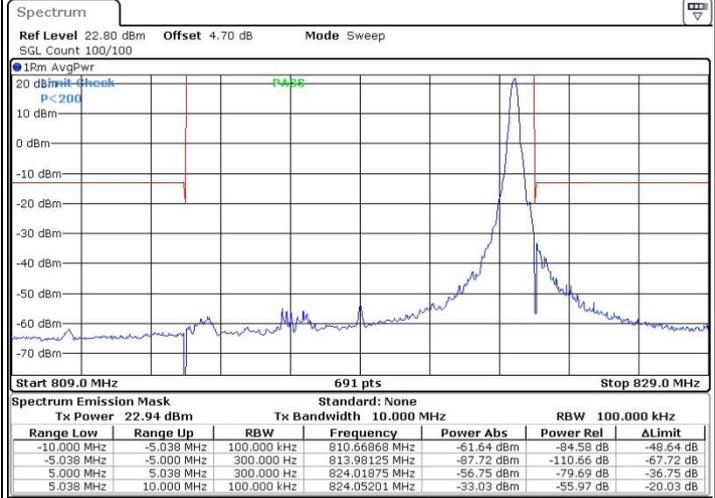
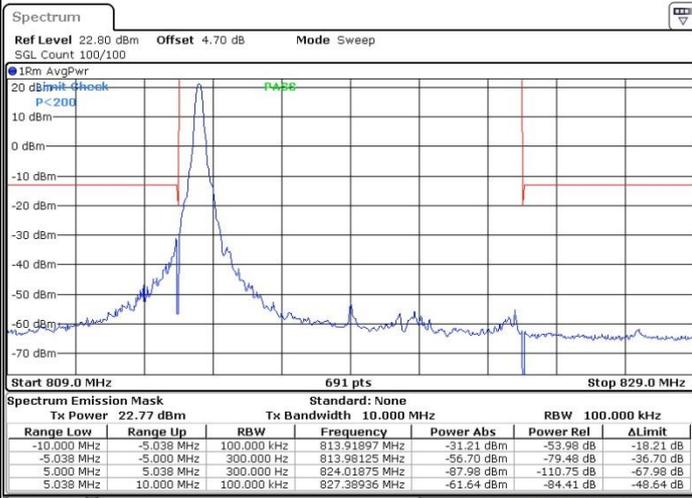
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LTE Band 26 / 10MHz / 64QAM

Middle Band Edge / 1 RB

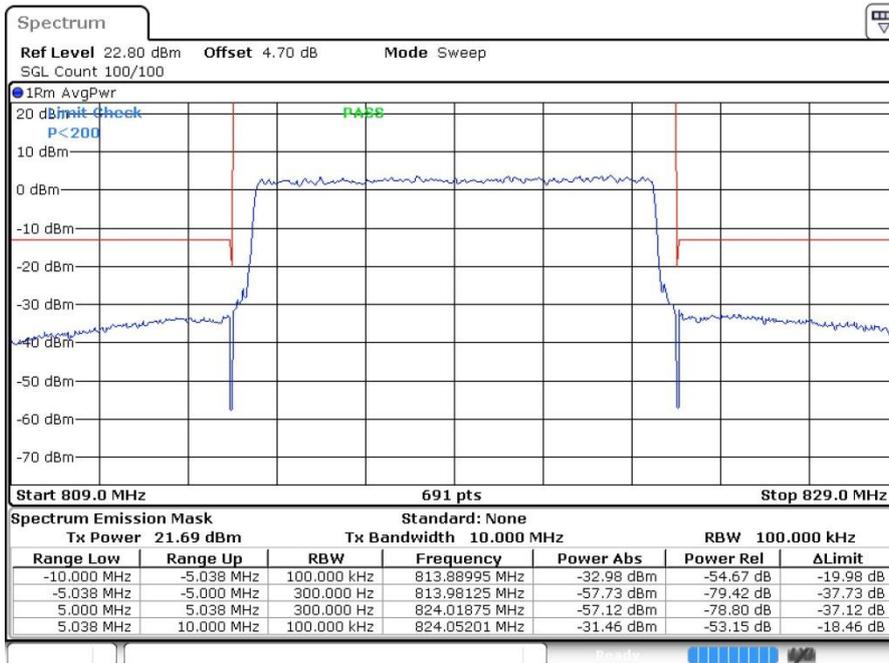
Middle Band Edge / 1 RB max



Date: 22 MAY 2021 05:27:13

Date: 22 MAY 2021 05:34:05

Band Edge / Full RB



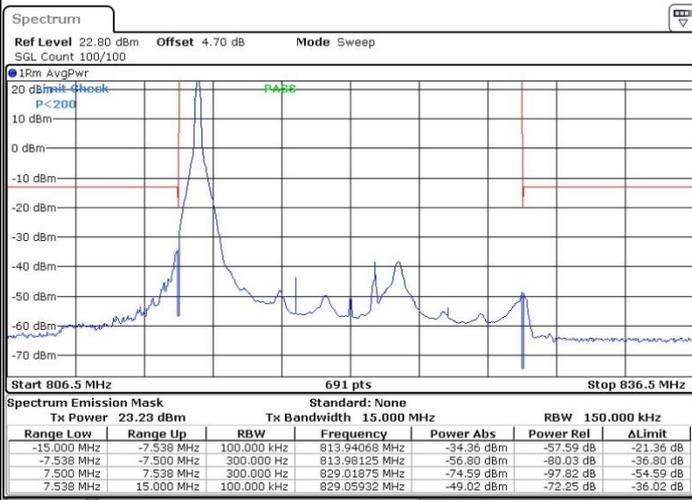
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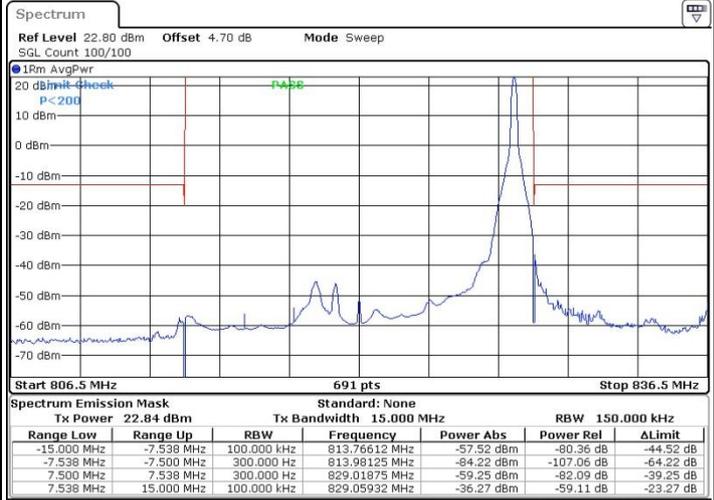
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max

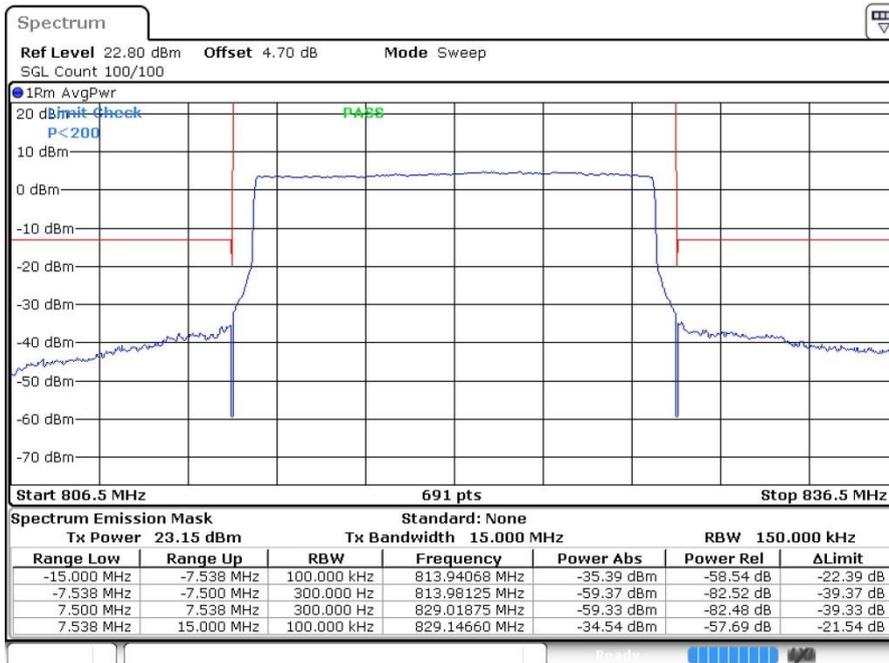


Date: 22 MAY 2021 05:36:22



Date: 22 MAY 2021 05:44:26

Band Edge / Full RB



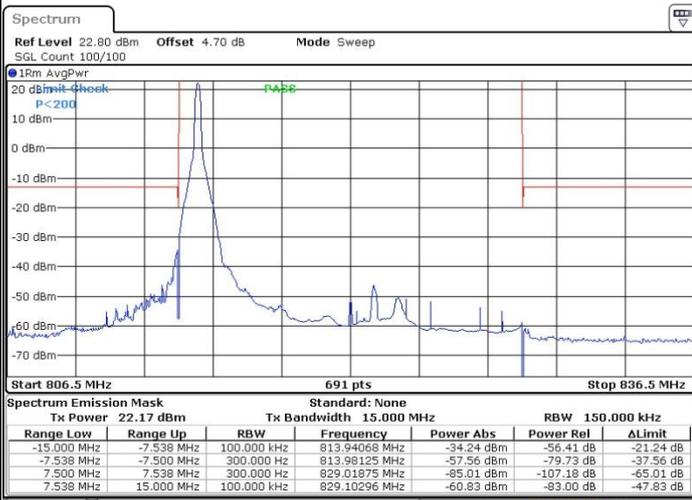
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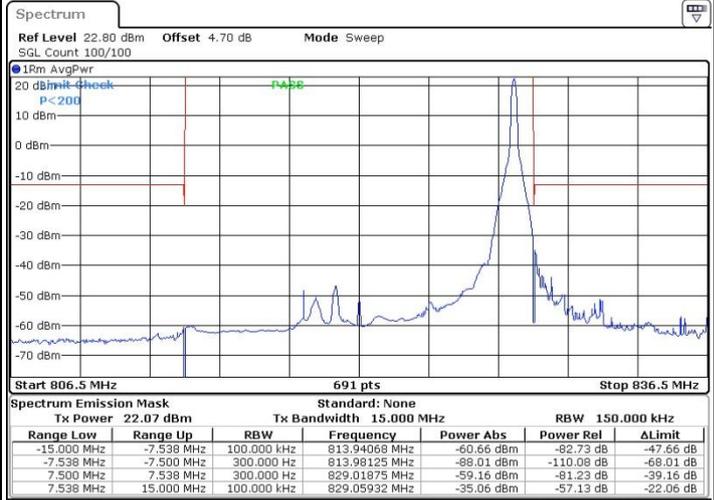
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max

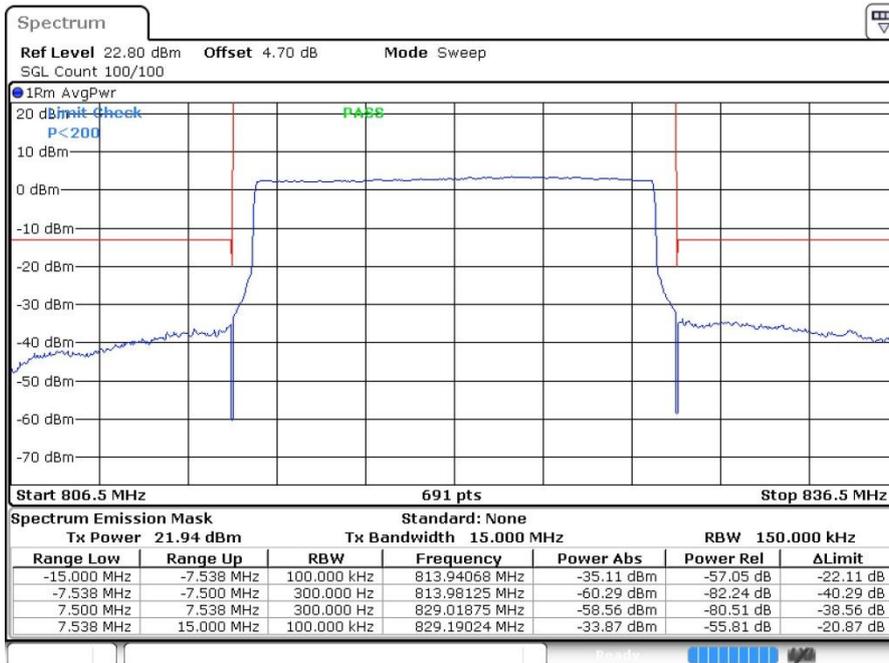


Date: 22 MAY 2021 05:35:13



Date: 22 MAY 2021 05:45:15

Band Edge / Full RB



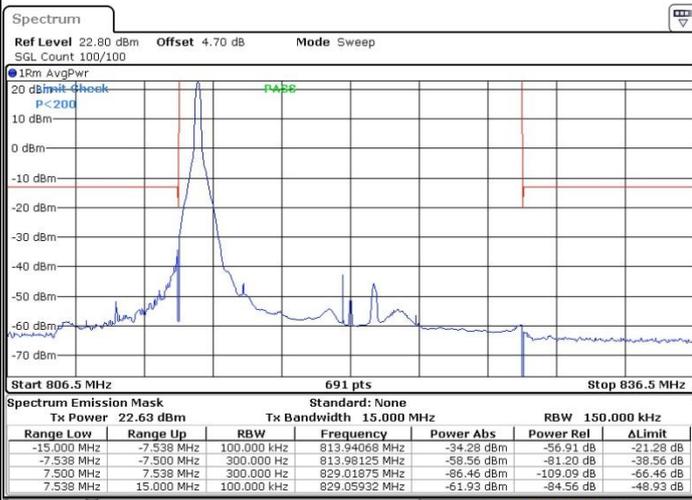
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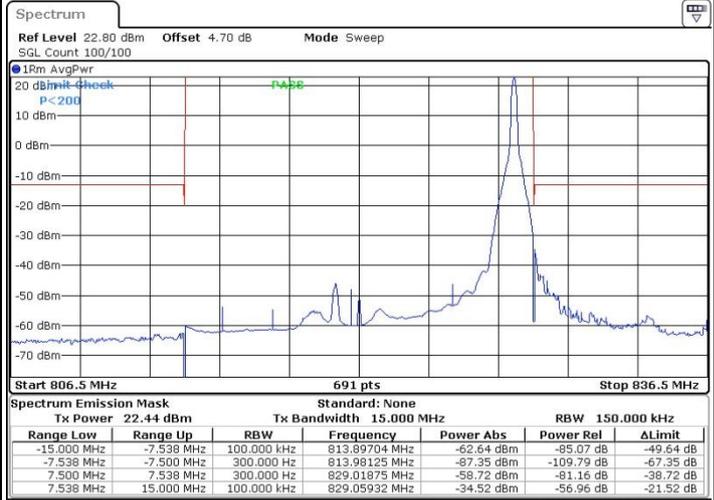
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max

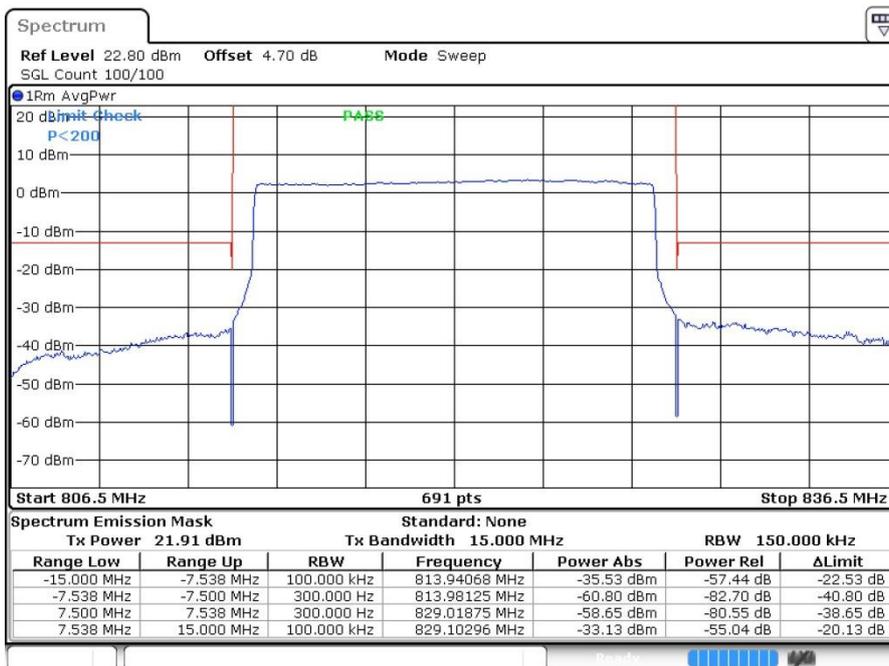


Date: 22.MAY.2021 05:37:31



Date: 22.MAY.2021 05:46:14

Band Edge / Full RB



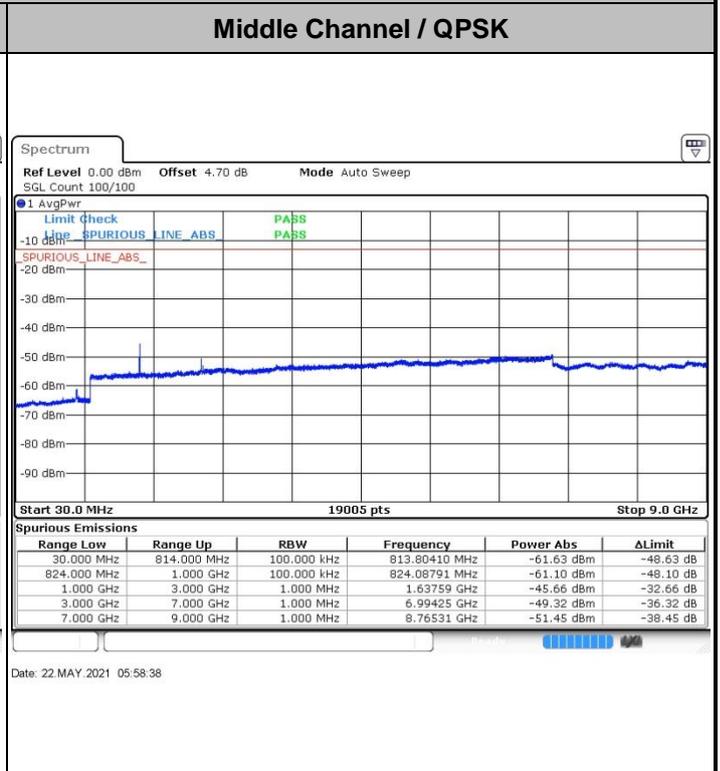
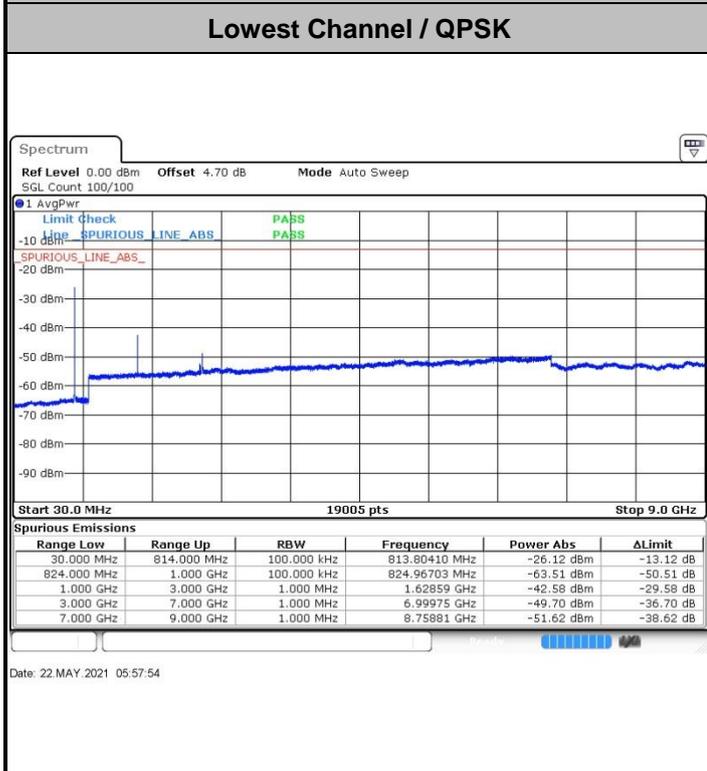
Date: 22.MAY.2021 05:40:57



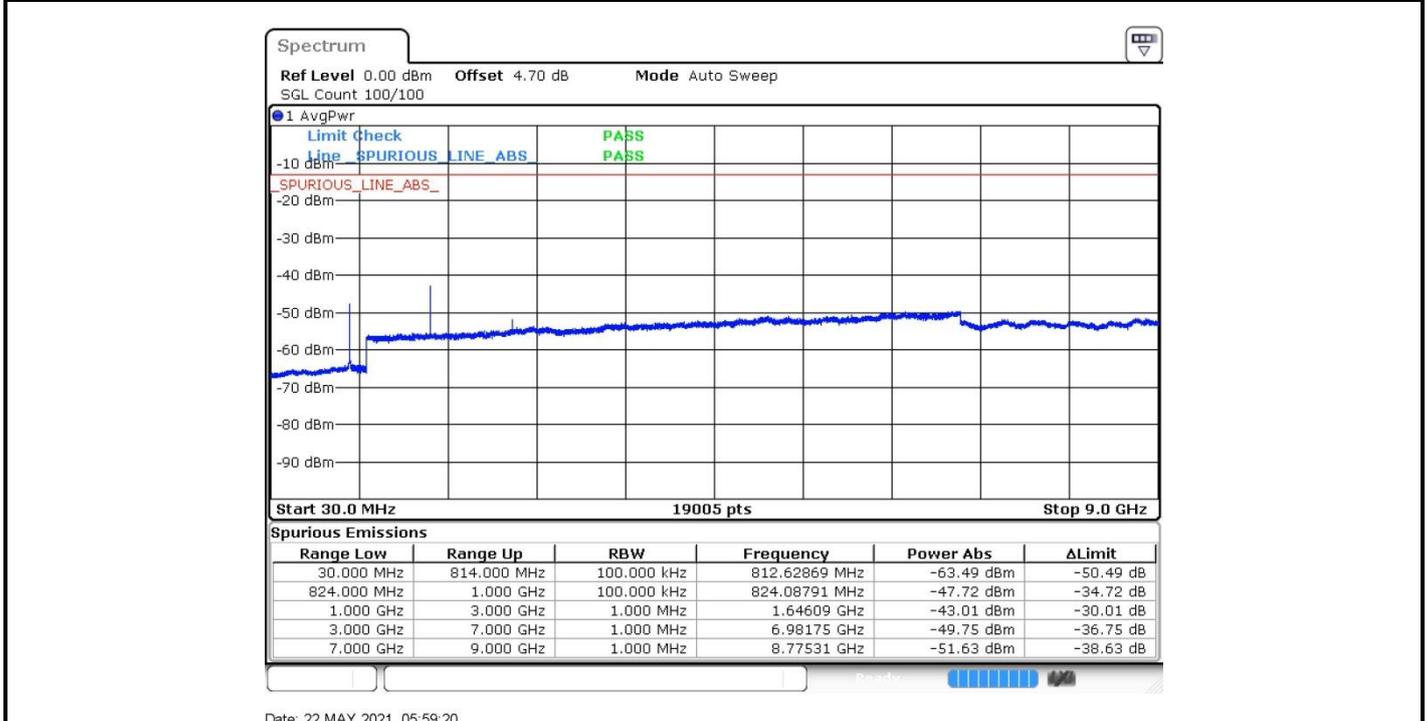
Conducted Spurious Emission



LTE Band 26 / 1.4MHz



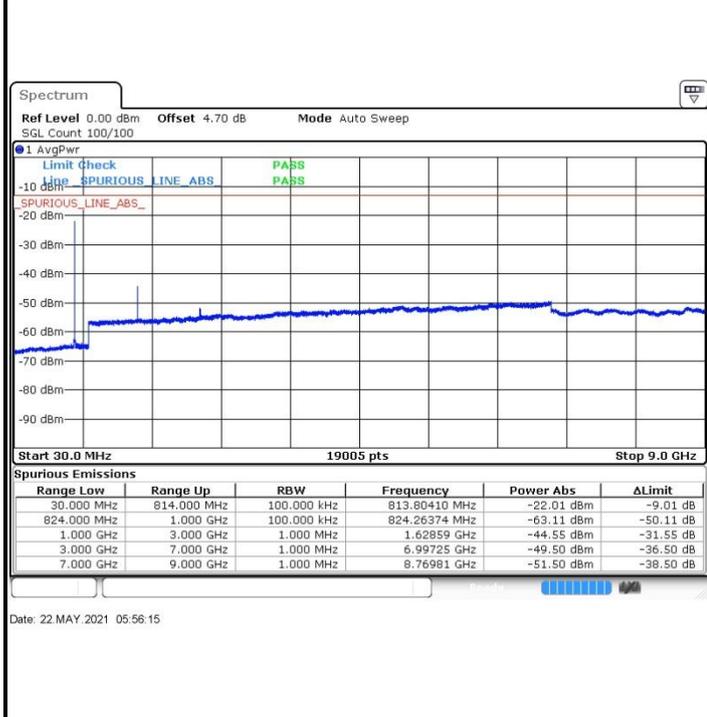
Highest Channel / QPSK





LTE Band 26 / 3MHz

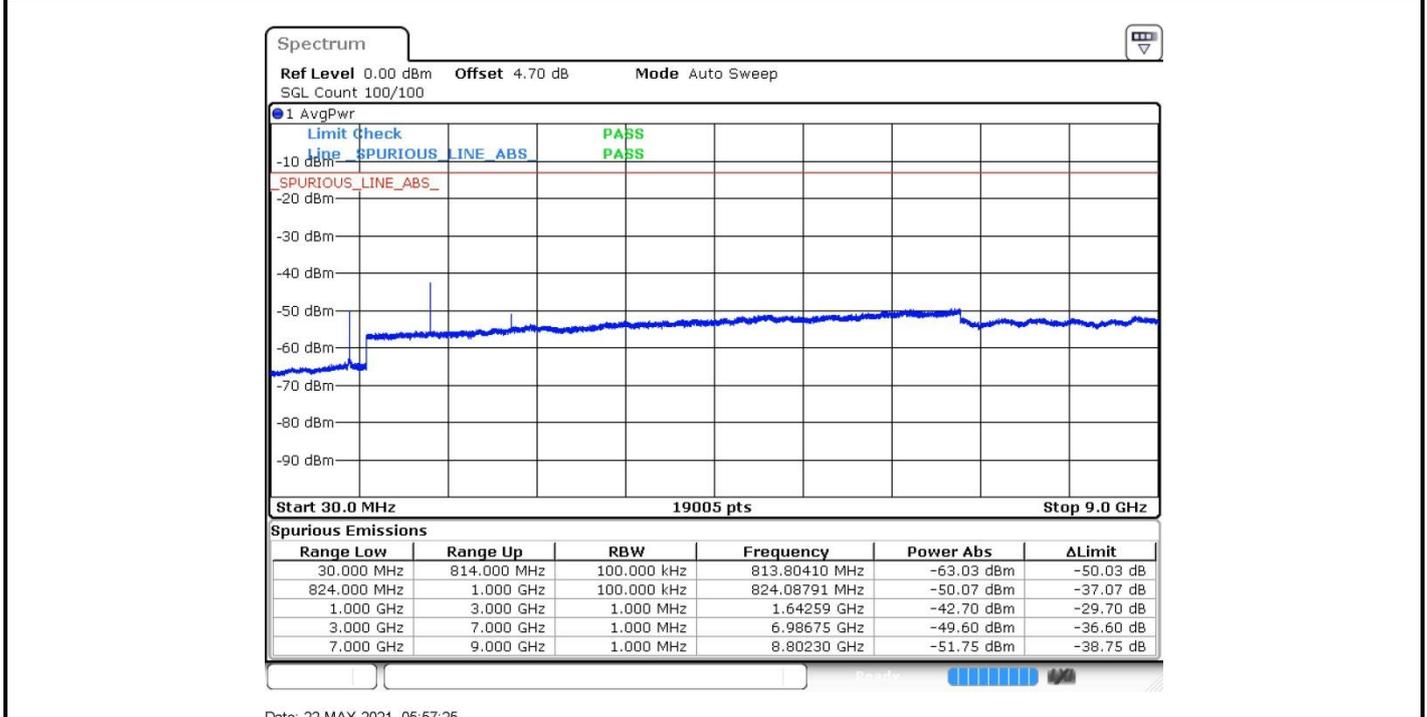
Lowest Channel / QPSK



Middle Channel / QPSK



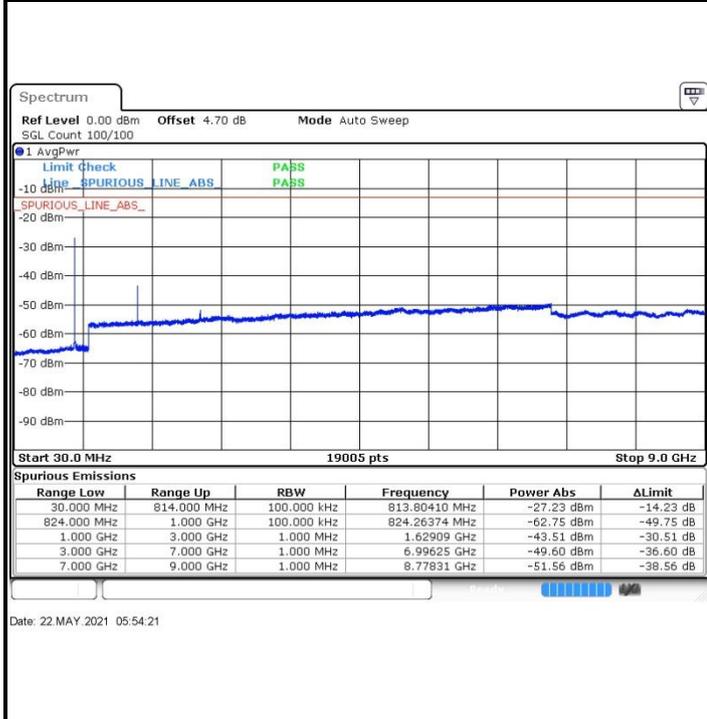
Highest Channel / QPSK



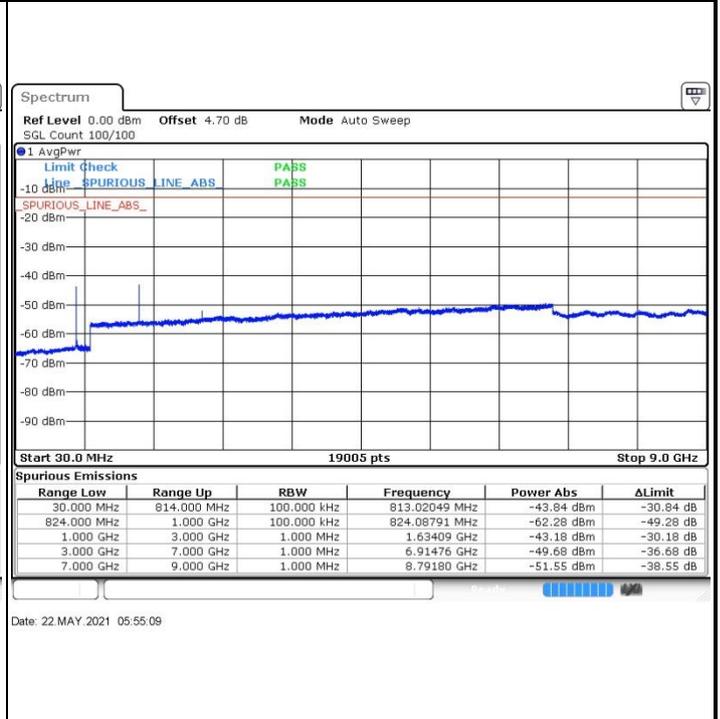


LTE Band 26 / 5MHz

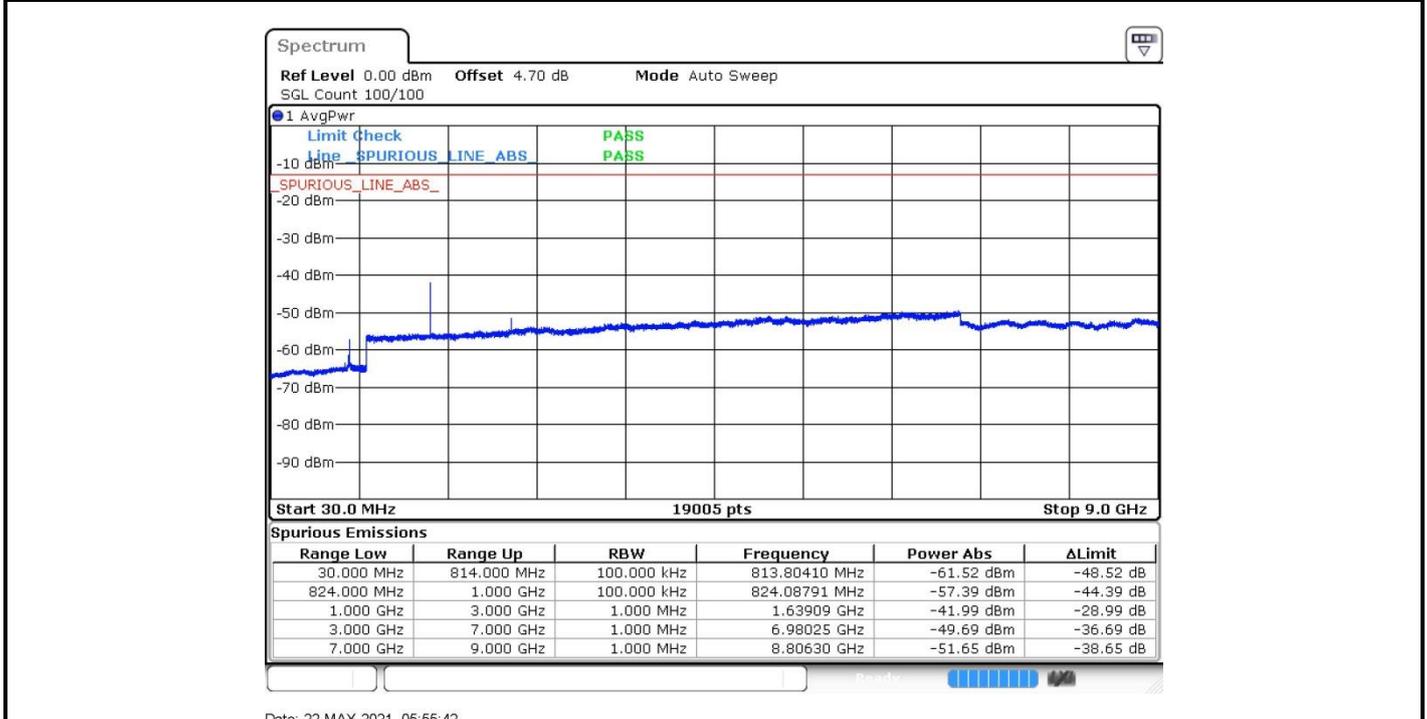
Lowest Channel / QPSK



Middle Channel / QPSK



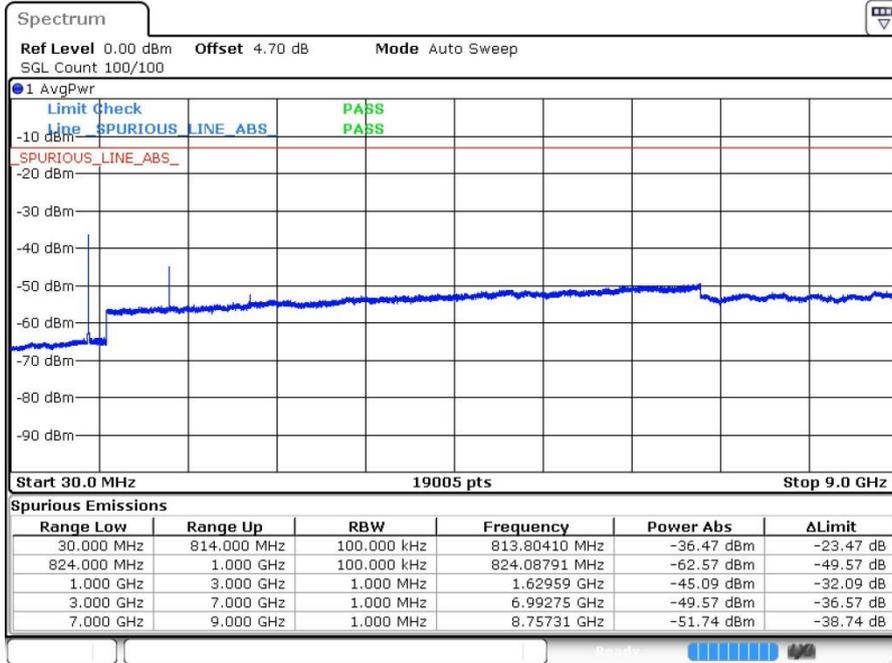
Highest Channel / QPSK





LTE Band 26 / 10MHz

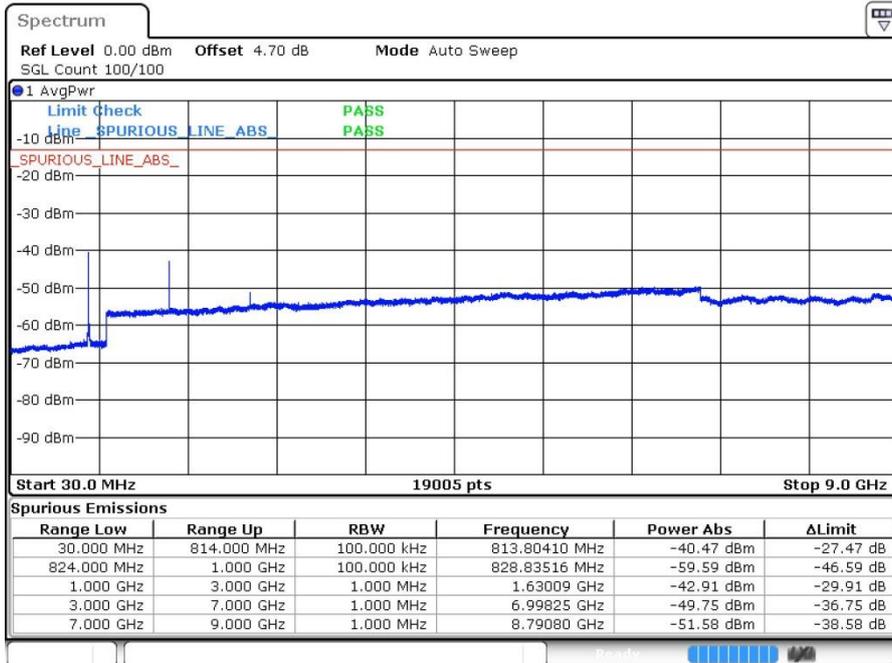
Middle Channel / QPSK



Date: 22 MAY 2021 05:49:44

LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 22 MAY 2021 05:47:11



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0042	PASS
40	Normal Voltage	0.0053	
30	Normal Voltage	0.0018	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0037	
0	Normal Voltage	0.0045	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0027	
-30	Normal Voltage	0.0047	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0018	
20	Battery End Point	0.0050	

Note:

1. Normal Voltage =7.74 V. ; Battery End Point (BEP) =6.9 V. ; Maximum Voltage =8.9 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 26 / 10MHz / QPSK / ANT1								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1628	-62.68	-13	-49.68	-69.65	1.58	10.70	H
	2444	-58.54	-13	-45.54	-66.79	2.10	12.50	H
	3258	-58.46	-13	-45.46	-67.35	2.86	13.90	H
	1630	-61.34	-13	-48.34	-68.31	1.58	10.70	V
	2444	-56.29	-13	-43.29	-64.54	2.10	12.50	V
	3258	-60.00	-13	-47.00	-68.89	2.86	13.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.