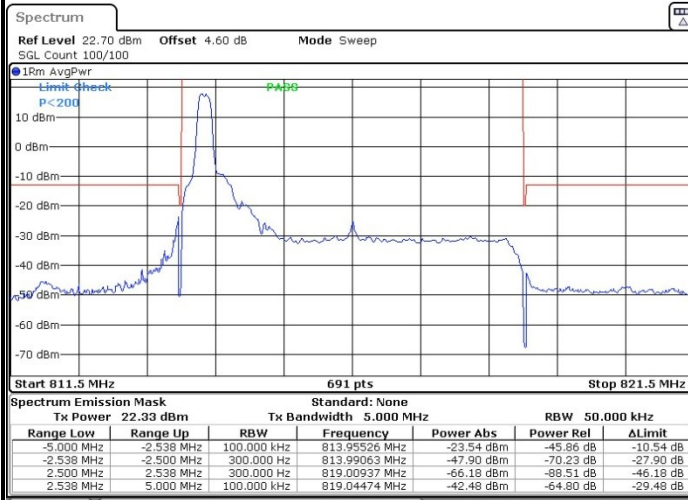




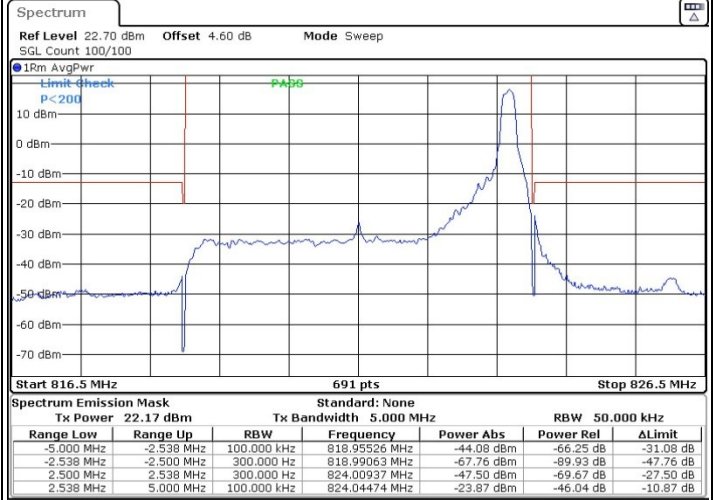
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



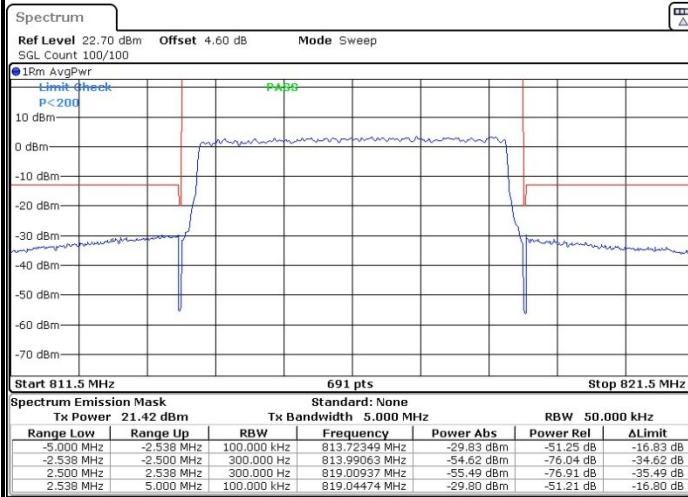
Date: 12.APR.2021 18:44:45

Highest Band Edge / 1 RB



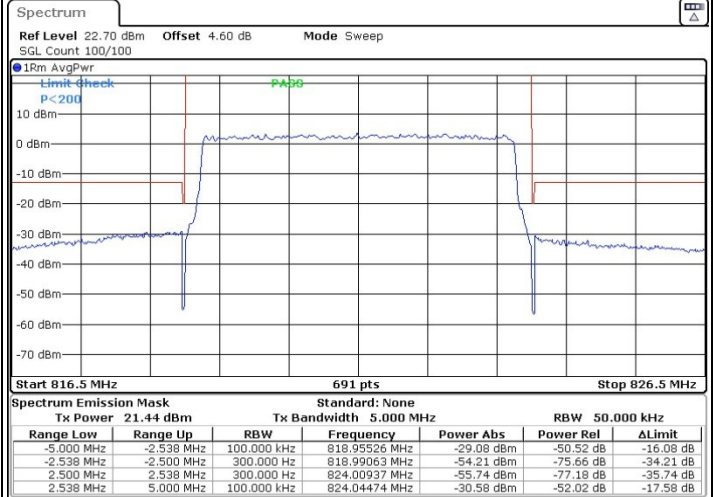
Date: 12.APR.2021 18:52:30

Lowest Band Edge / Full RB



Date: 12.APR.2021 18:50:34

Highest Band Edge / Full RB



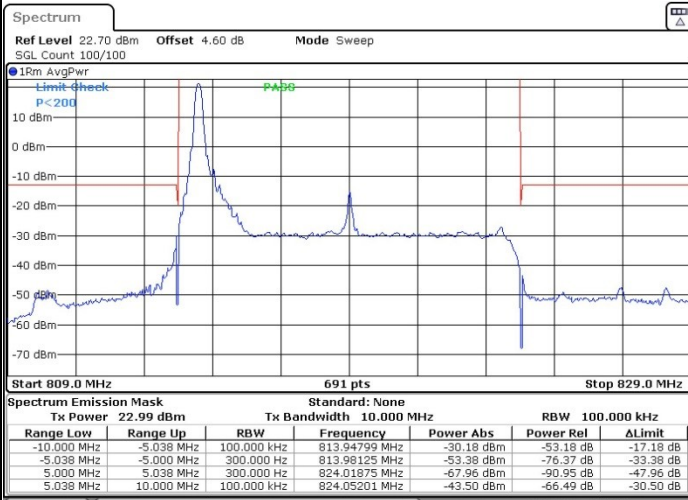
Date: 12.APR.2021 18:53:45



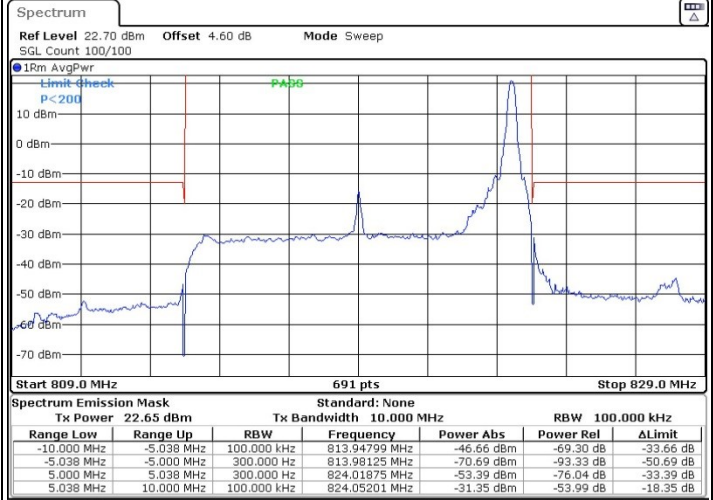
LTE Band 26 / 10MHz / QPSK

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

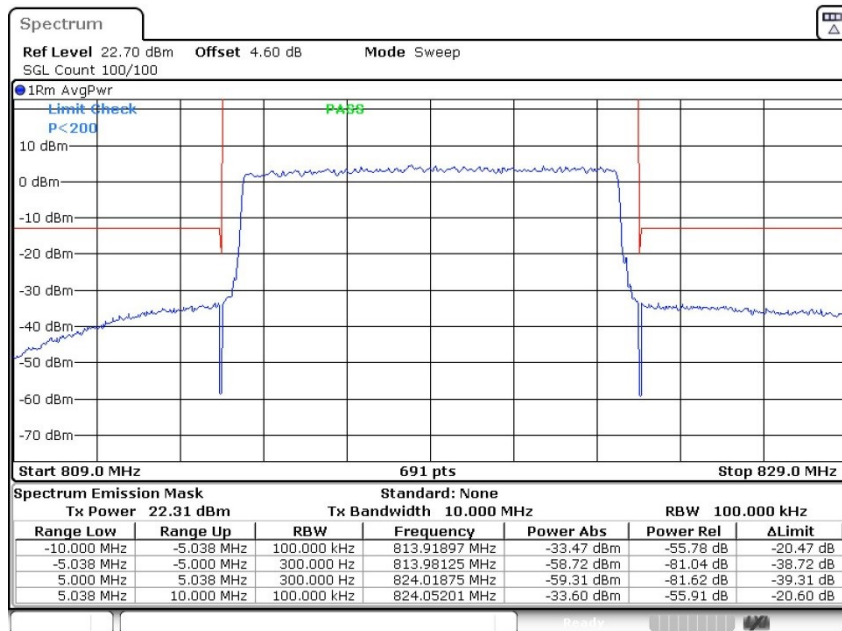


Date: 12.APR.2021 18:57:18



Date: 12.APR.2021 18:59:38

Band Edge / Full RB



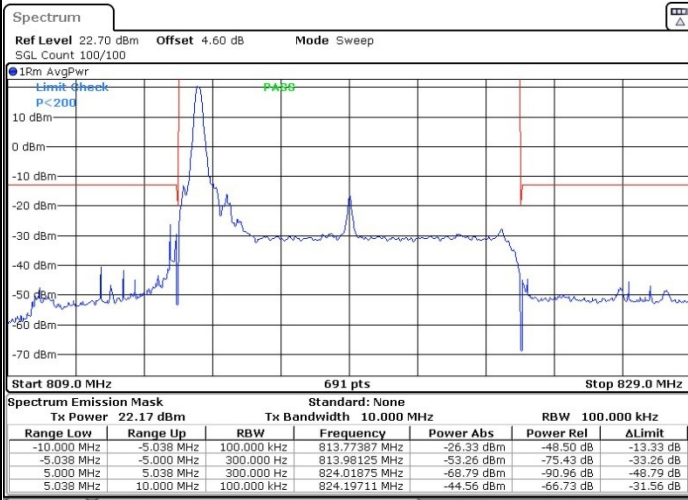
Date: 12.APR.2021 19:02:39



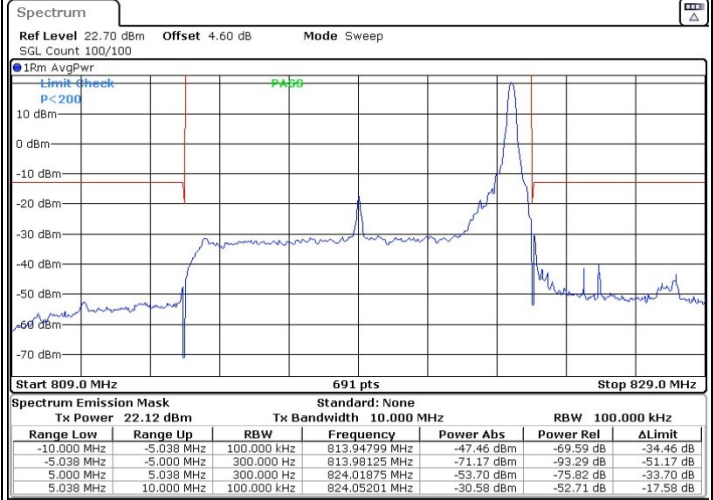
LTE Band 26 / 10MHz / 16QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

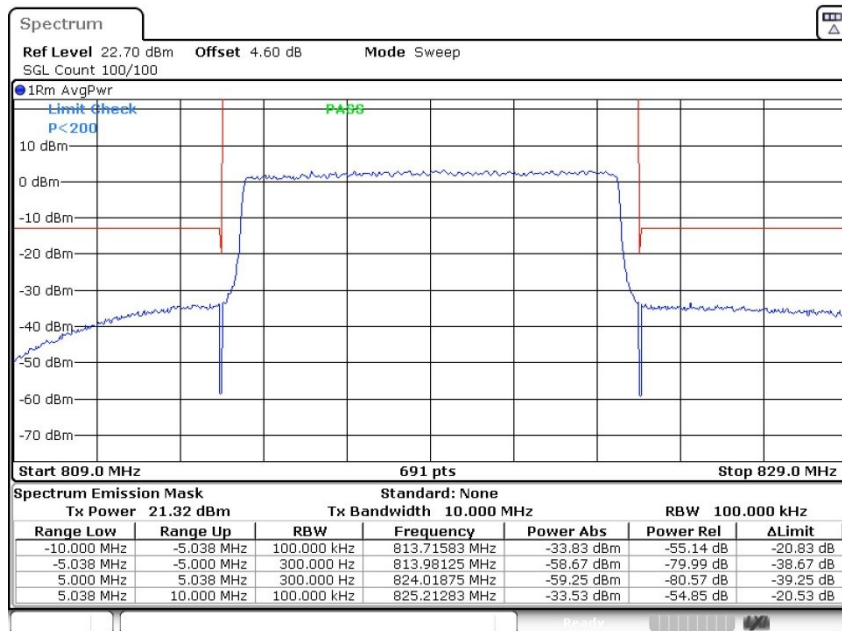


Date: 12.APR.2021 18:57:46



Date: 12.APR.2021 19:01:29

Band Edge / Full RB



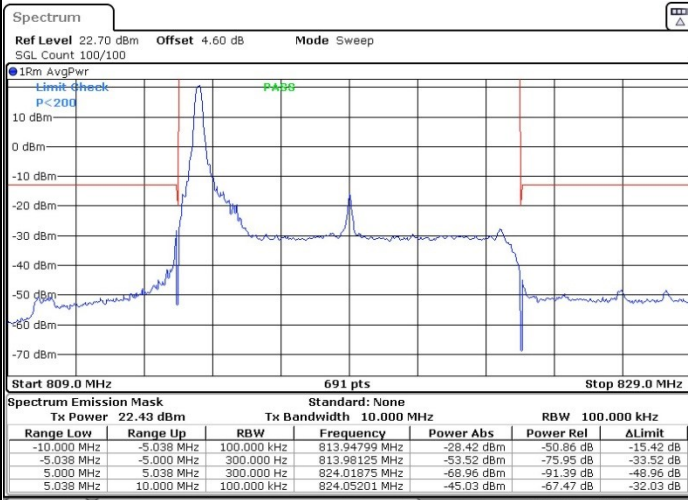
Date: 12.APR.2021 19:03:11



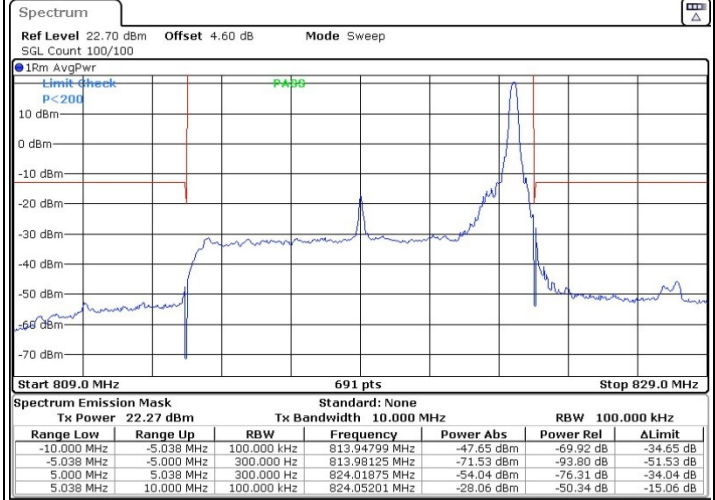
LTE Band 26 / 10MHz / 64QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

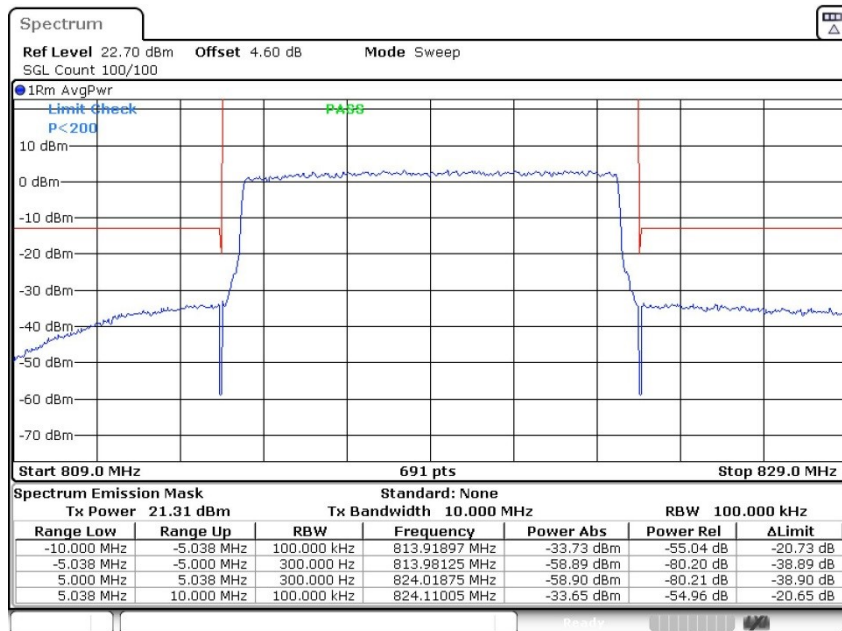


Date: 12.APR.2021 18:58:22



Date: 12.APR.2021 19:02:01

Band Edge / Full RB



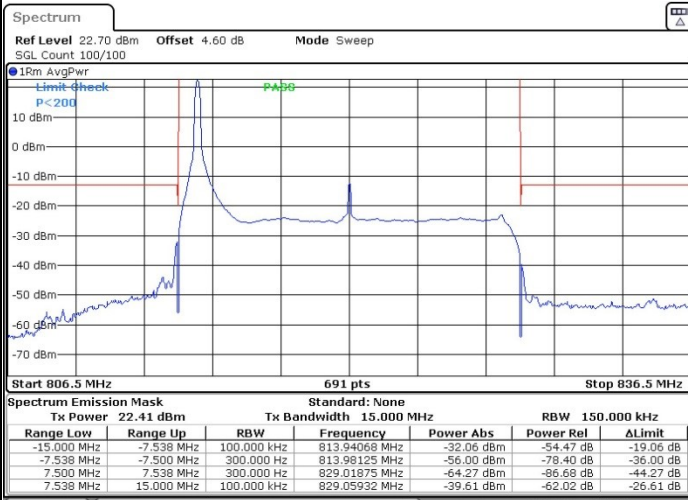
Date: 12.APR.2021 19:06:42



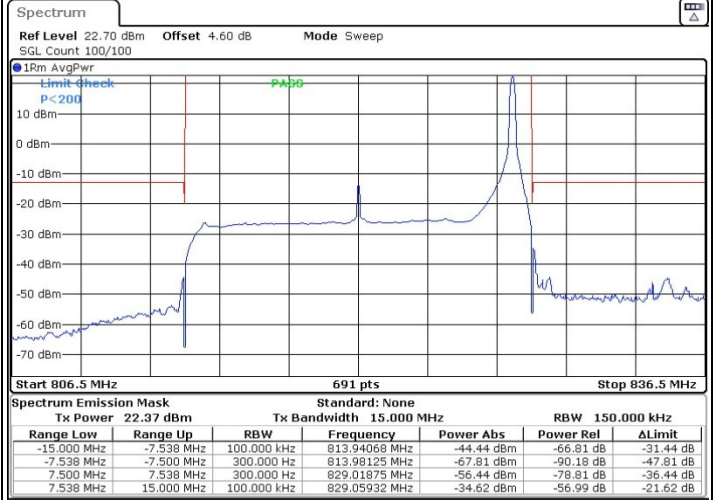
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max

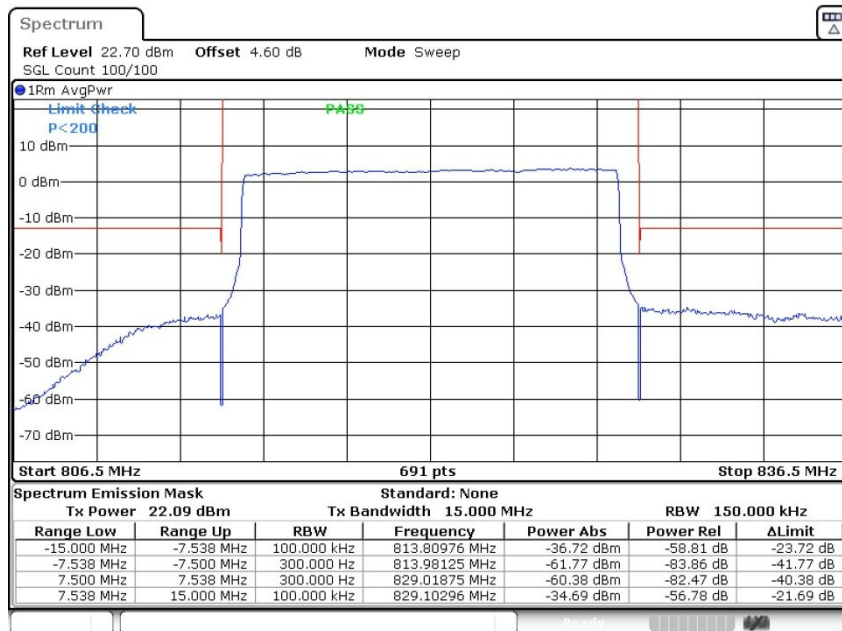


Date: 12.APR.2021 19:09:55



Date: 12.APR.2021 19:19:04

Band Edge / Full RB



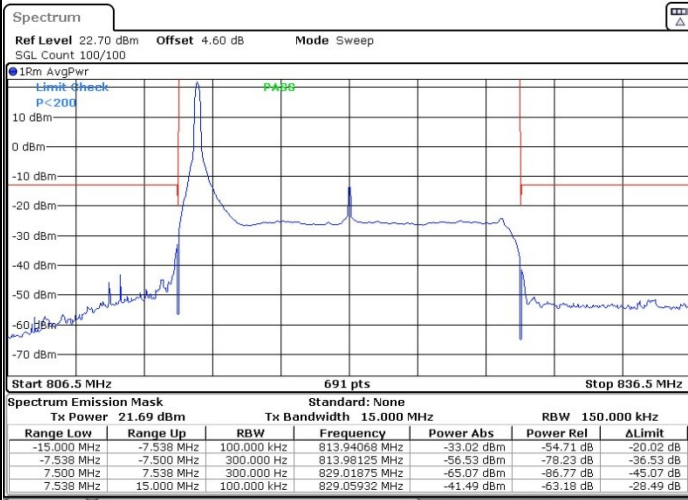
Date: 12.APR.2021 19:19:55



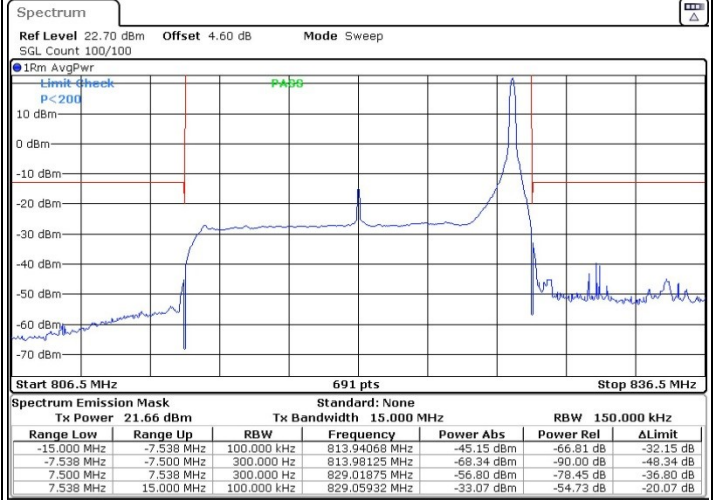
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max

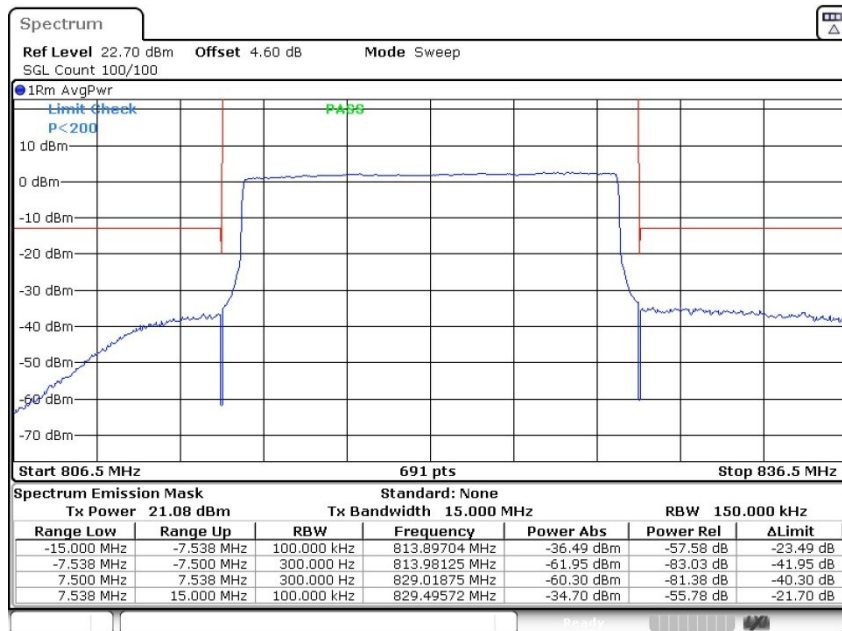


Date: 12.APR.2021 19:11:57



Date: 12.APR.2021 19:14:24

Band Edge / Full RB

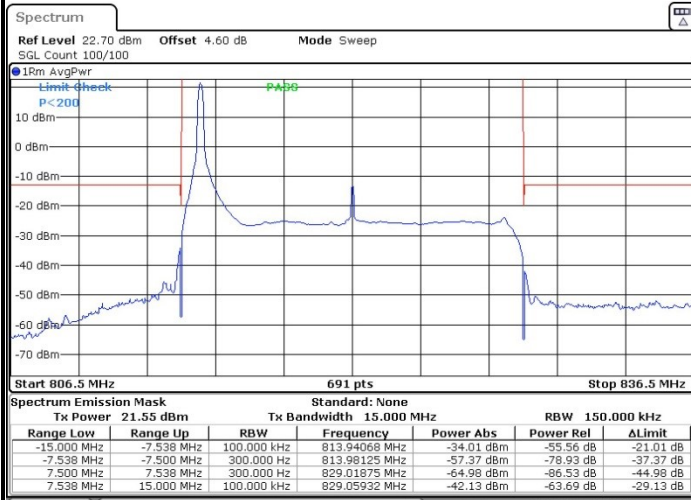


Date: 12.APR.2021 19:20:50

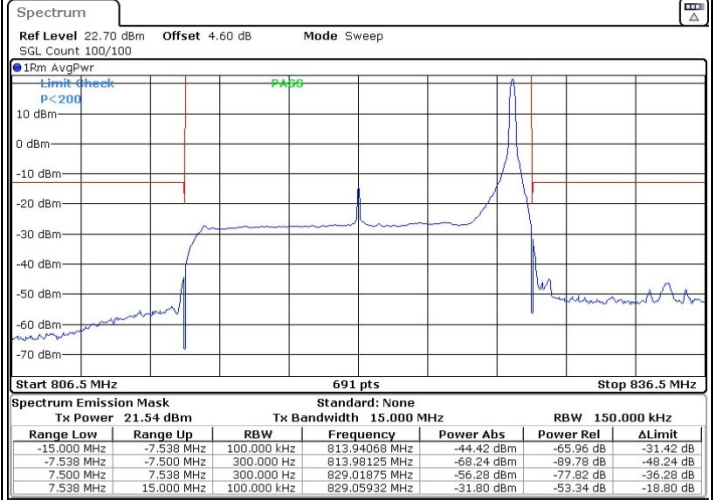


LTE Band 26 / 15MHz / 64QAM

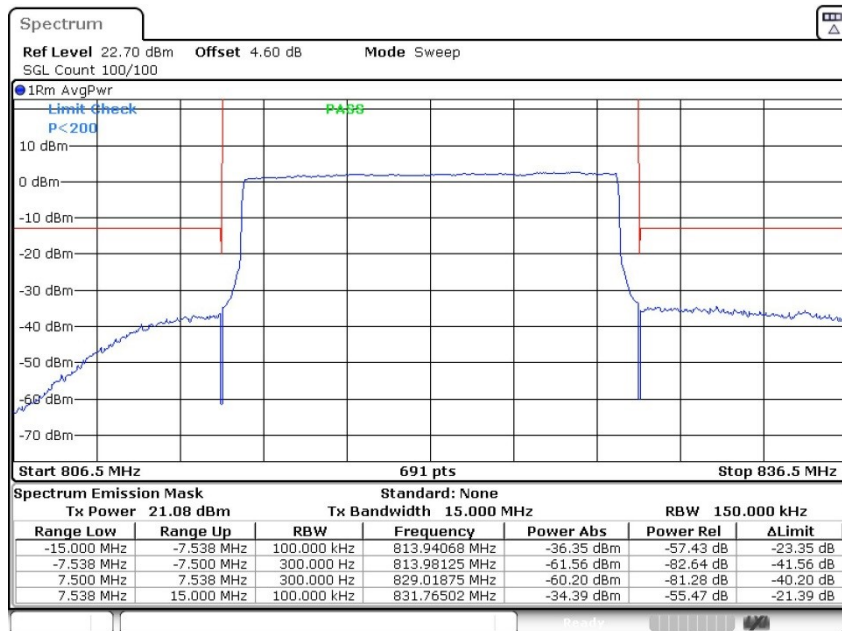
Lowest Band Edge / 1 RB



Lowest Band Edge / 1 RB max



Band Edge / Full RB

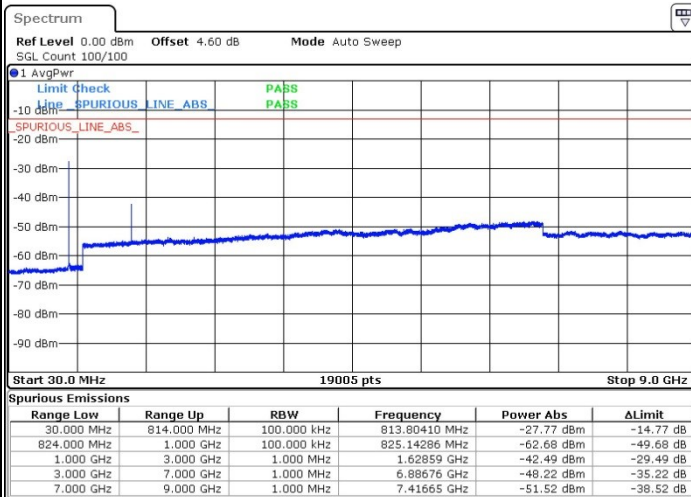




Conducted Spurious Emission

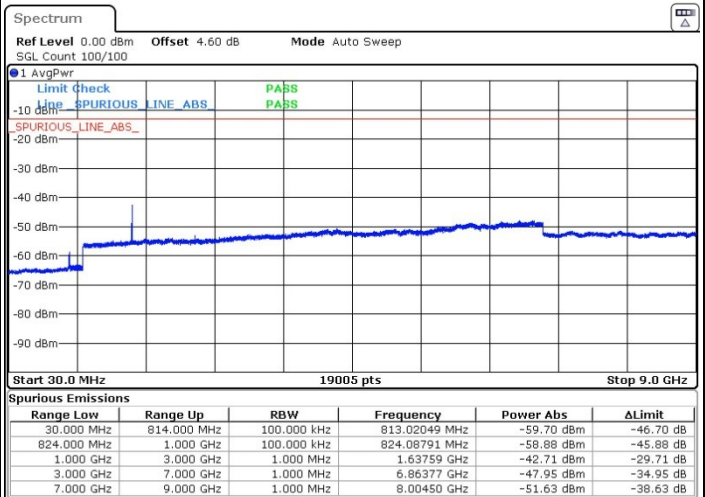
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



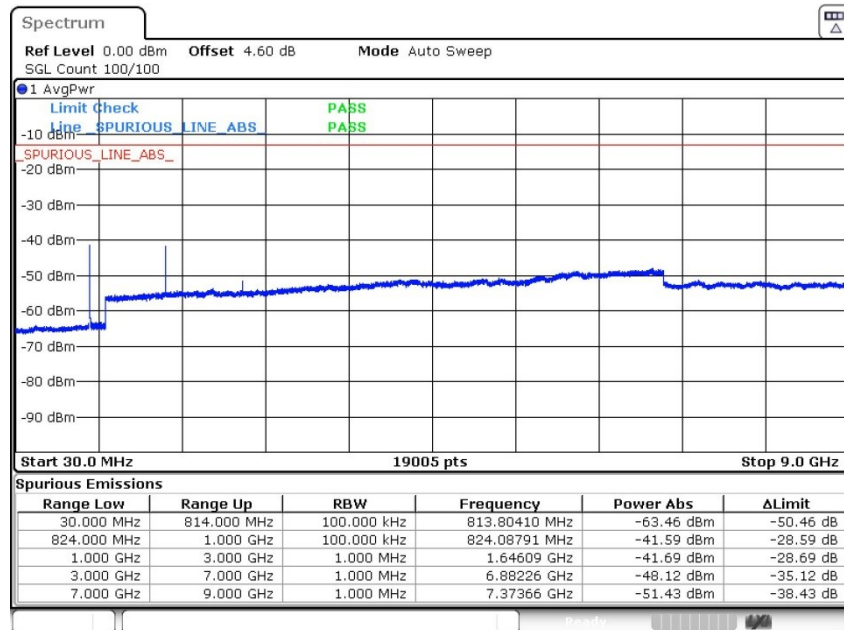
Date: 12.APR.2021 17:26:32

Middle Channel / QPSK



Date: 12.APR.2021 17:44:45

Highest Channel / QPSK

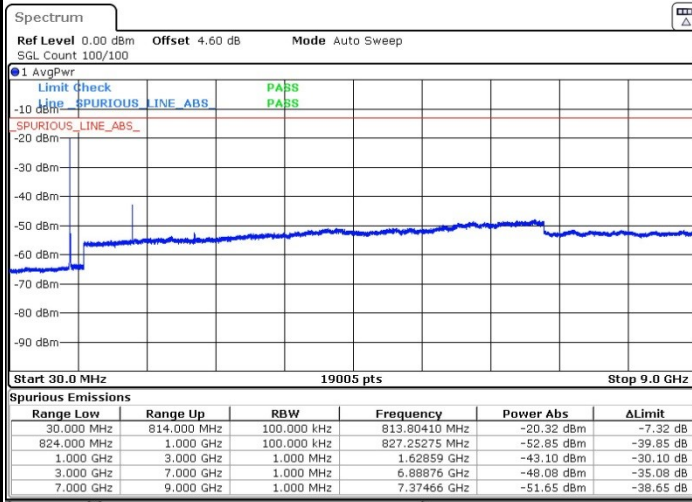


Date: 12.APR.2021 17:45:29



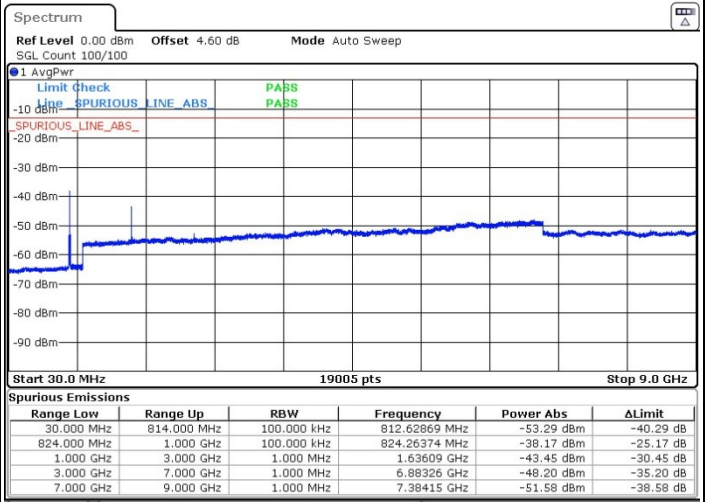
LTE Band 26 / 3MHz

Lowest Channel / QPSK



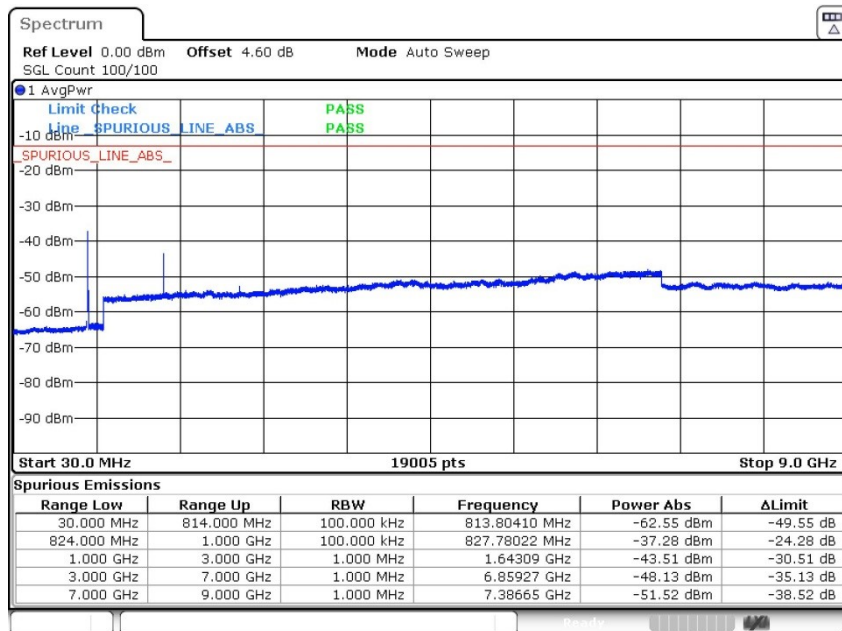
Date: 12.APR.2021 18:11:57

Middle Channel / QPSK



Date: 12.APR.2021 18:12:38

Highest Channel / QPSK

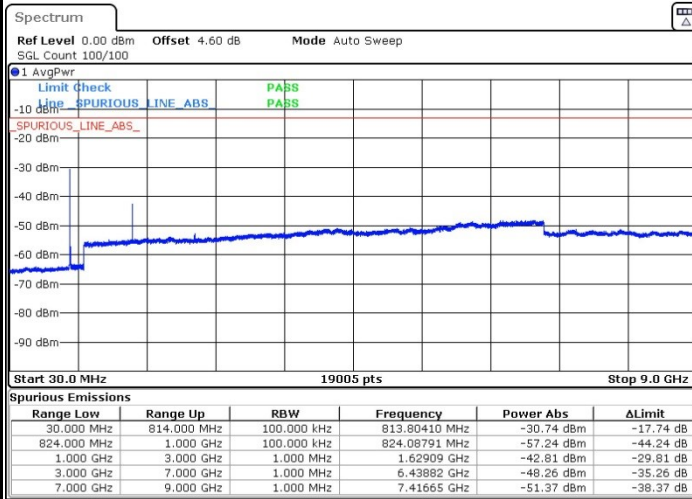


Date: 12.APR.2021 18:13:07



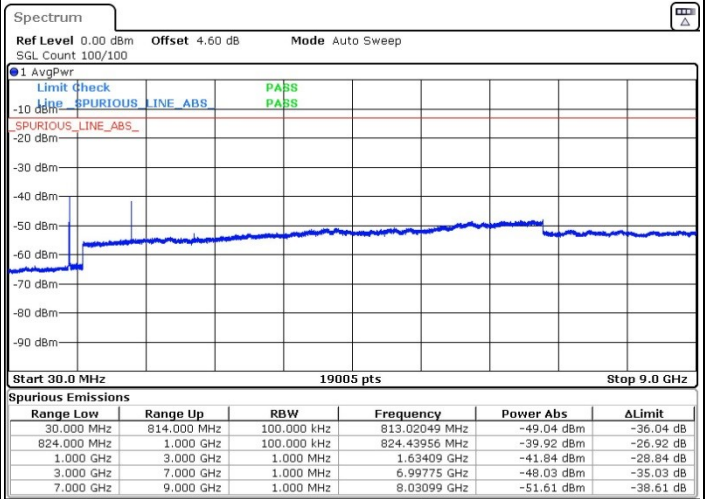
LTE Band 26 / 5MHz

Lowest Channel / QPSK



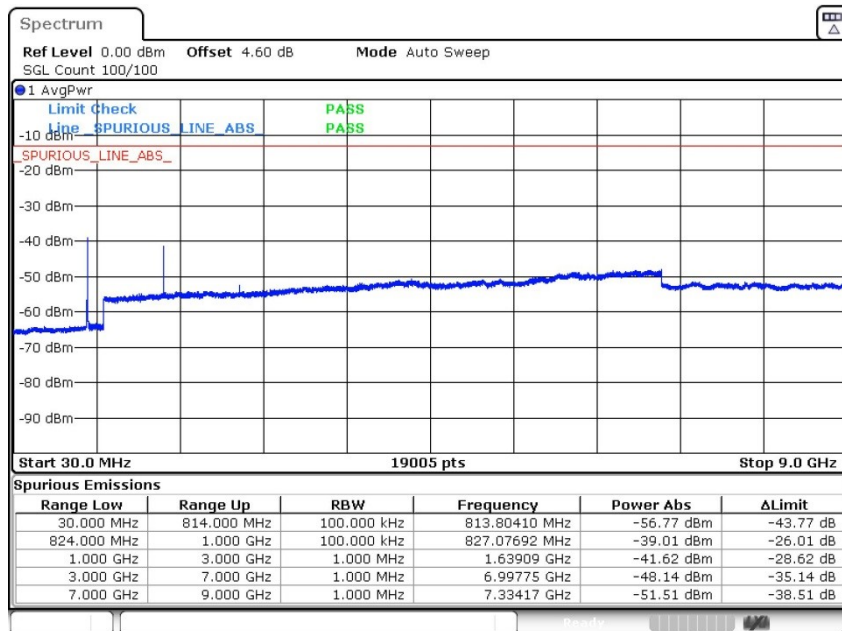
Date: 12.APR.2021 18:45:22

Middle Channel / QPSK



Date: 12.APR.2021 18:45:59

Highest Channel / QPSK

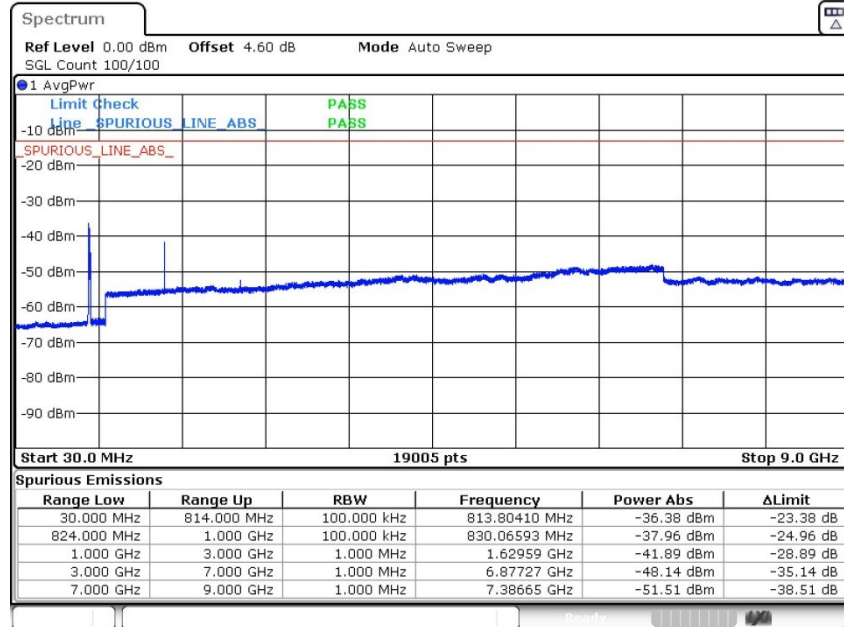


Date: 12.APR.2021 18:46:41



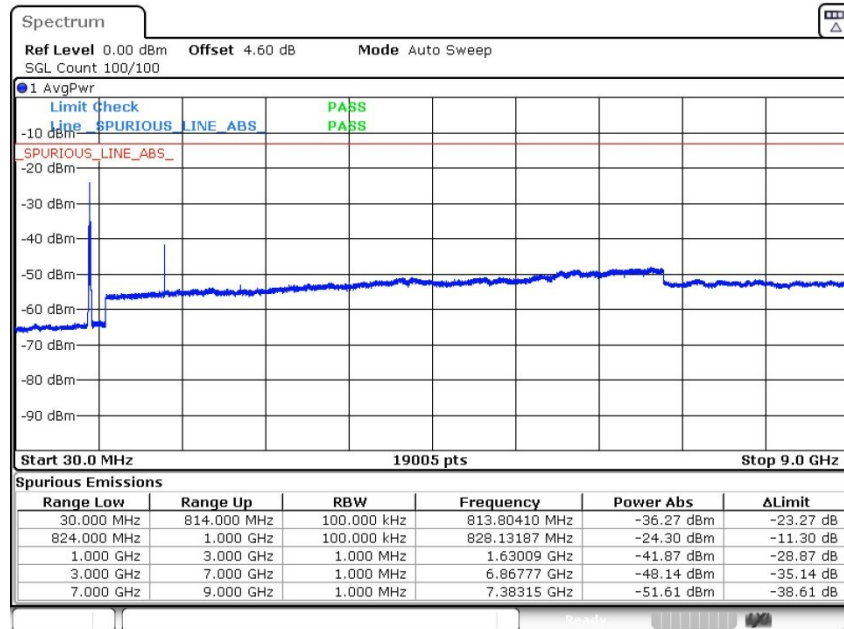
LTE Band 26 / 10MHz

Middle Channel / QPSK



LTE Band 26 / 15MHz

Lowest Channel / QPSK



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	0.0008	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0001	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0024	
-20	Normal Voltage	0.0017	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage =4.2V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage = 4.43V.
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								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1630	-63.78	-13	-50.78	-70.75	1.58	10.70	H
	2444	-51.43	-13	-38.43	-59.68	2.102	12.50	H
	3258	-57.80	-13	-44.80	-66.69	2.856	13.90	H
	1630	-62.75	-13	-49.75	-69.72	1.58	10.70	V
	2444	-56.93	-13	-43.93	-65.18	2.10	12.50	V
	3258	-57.61	-13	-44.61	-66.50	2.86	13.90	V

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