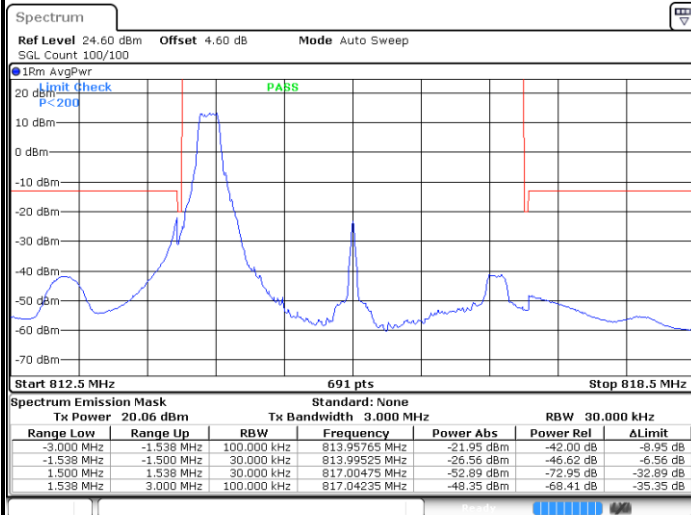


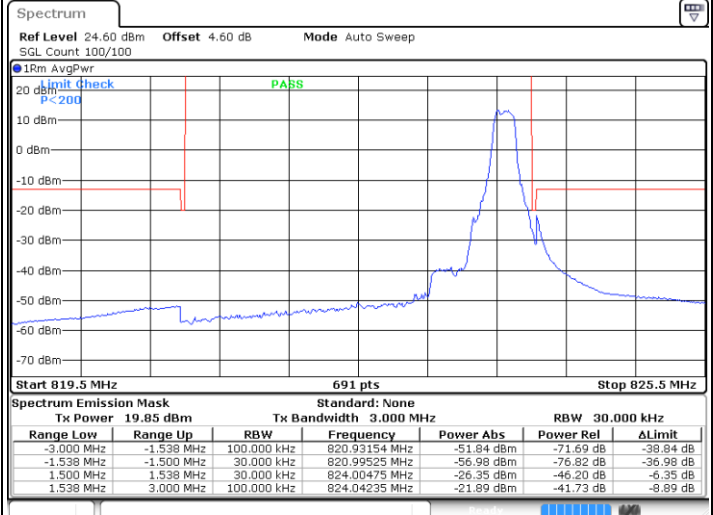


LTE Band 26 / 3MHz / 64QAM

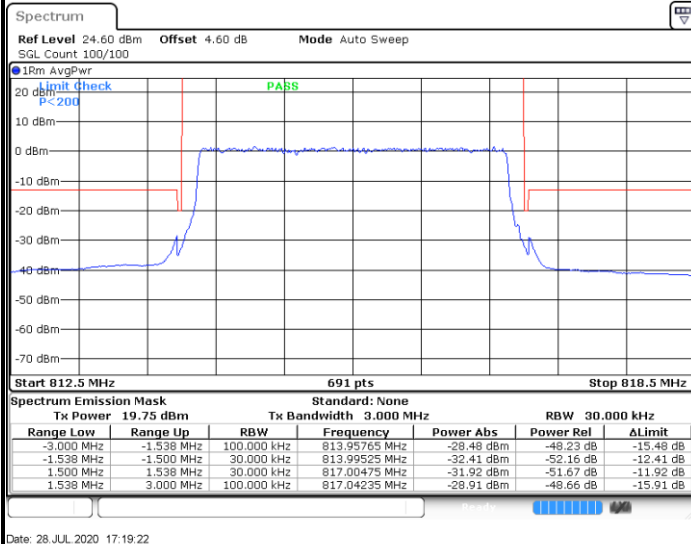
Lowest Band Edge / 1 RB



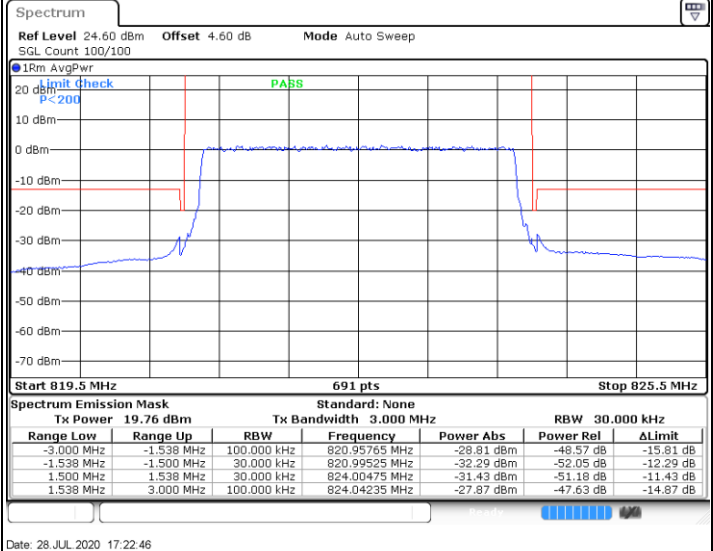
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



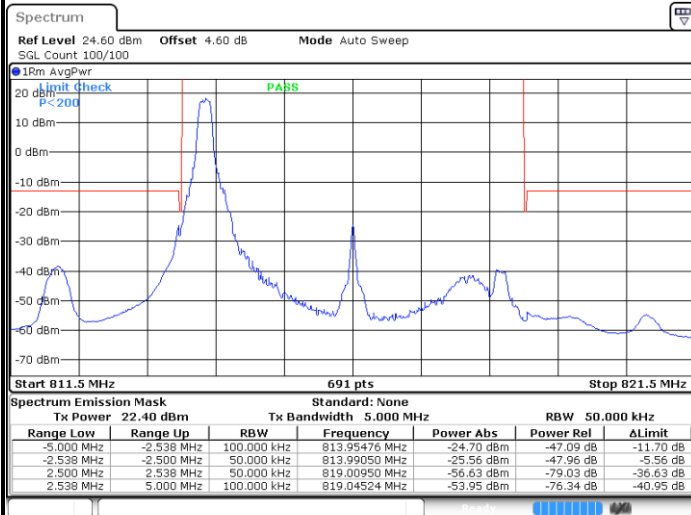
Highest Band Edge / Full RB



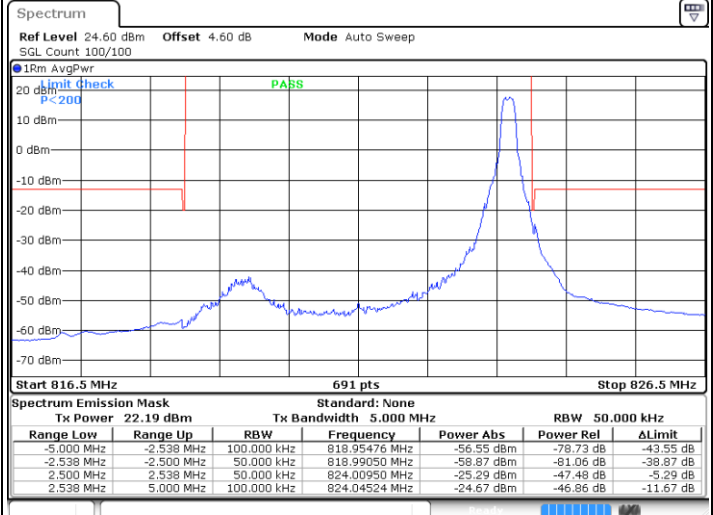


LTE Band 26 / 5MHz / QPSK

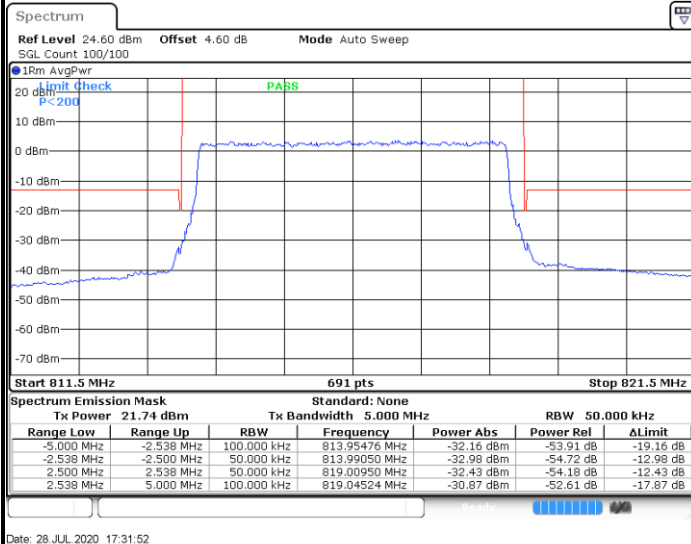
Lowest Band Edge / 1 RB



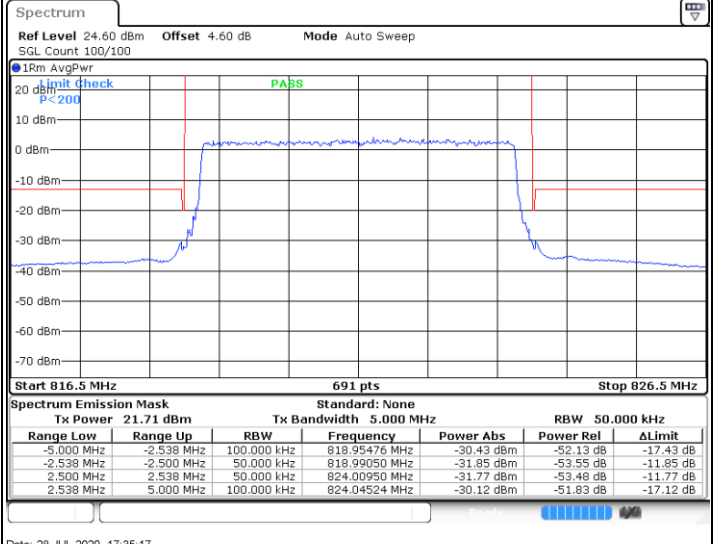
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



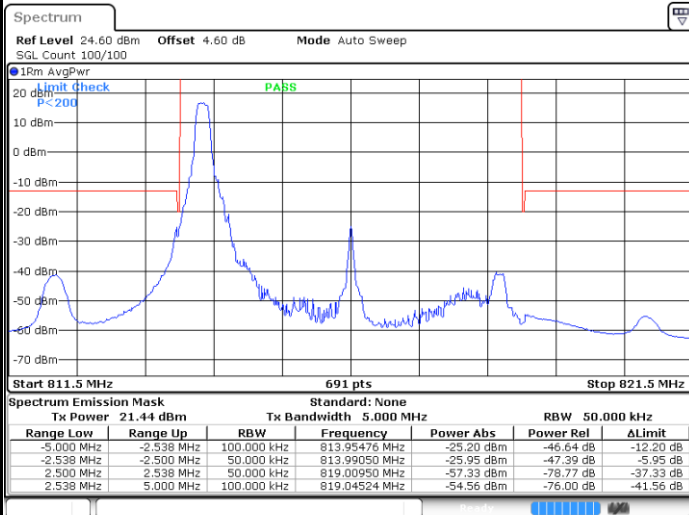
Highest Band Edge / Full RB



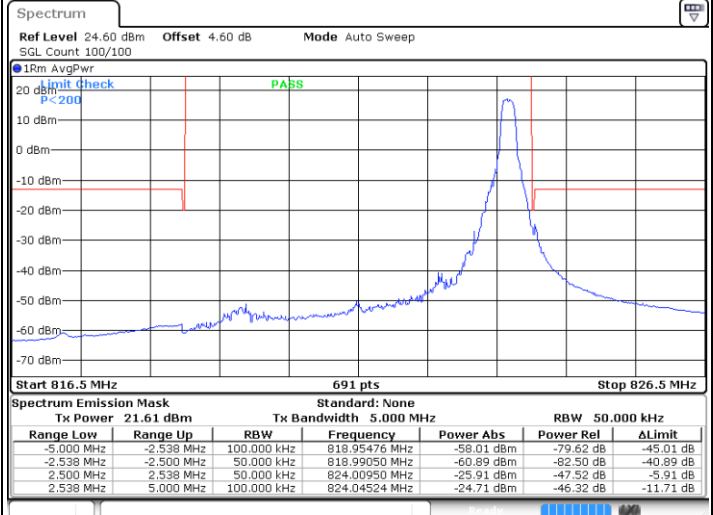


LTE Band 26 / 5MHz / 16QAM

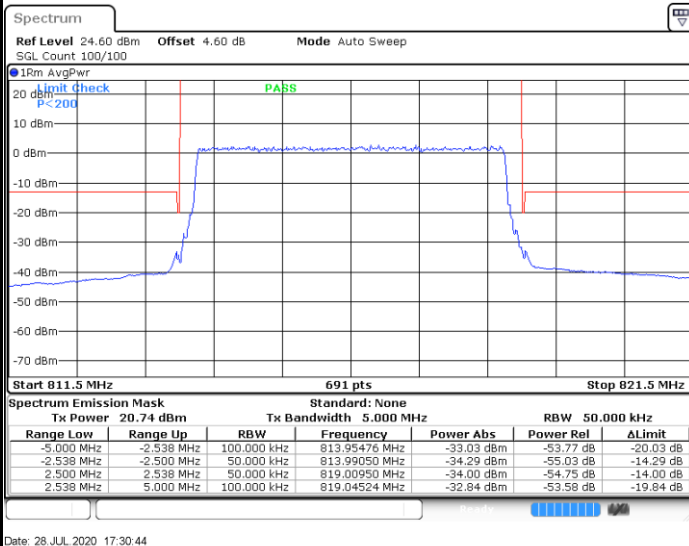
Lowest Band Edge / 1RB



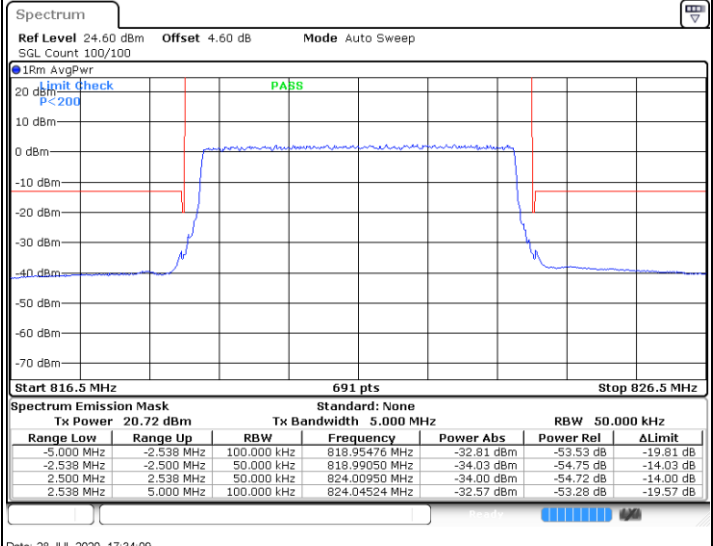
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



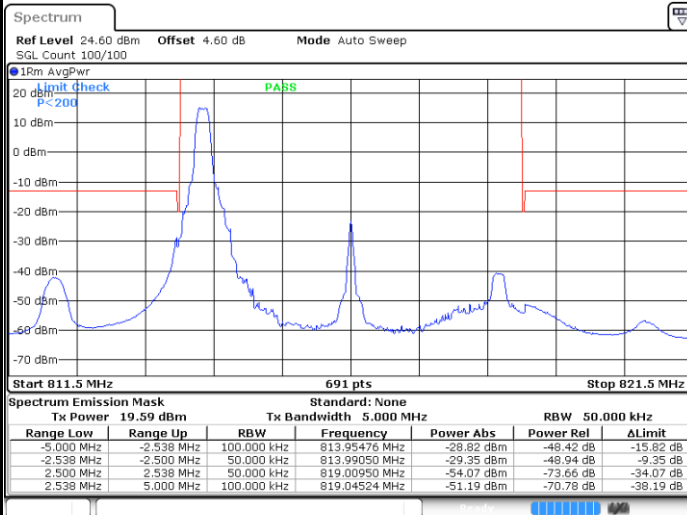
Highest Band Edge / Full RB



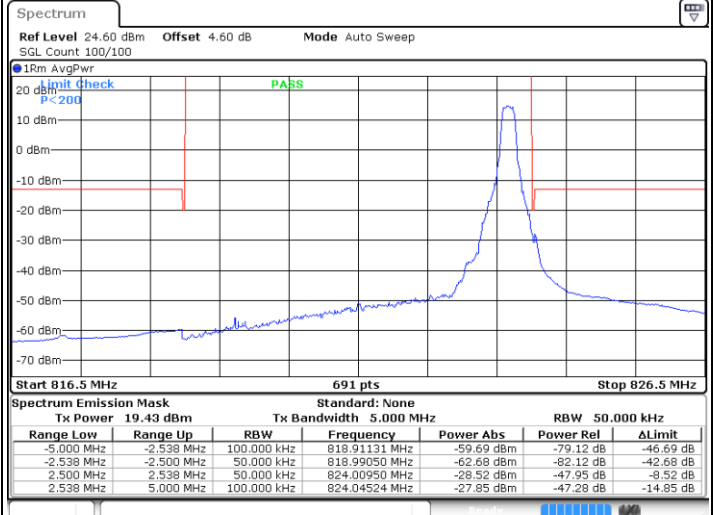


LTE Band 26 / 5MHz / 64QAM

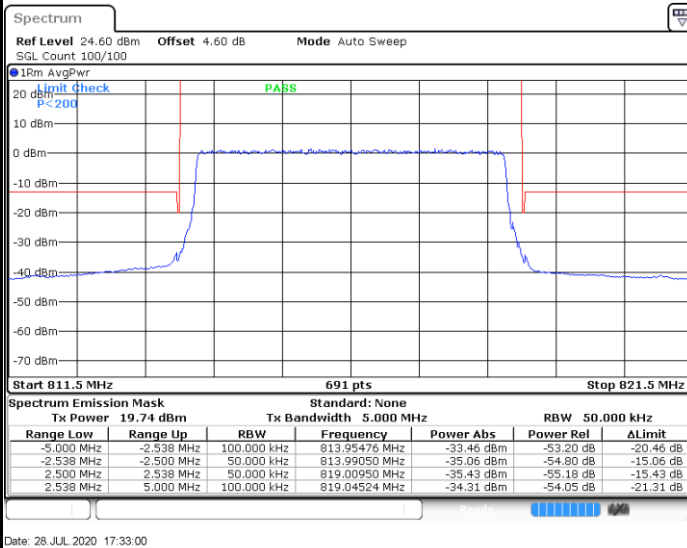
Lowest Band Edge / 1RB



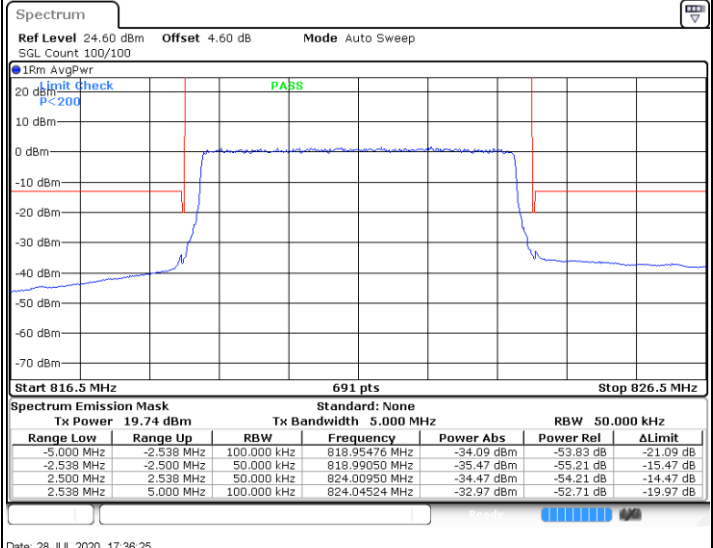
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



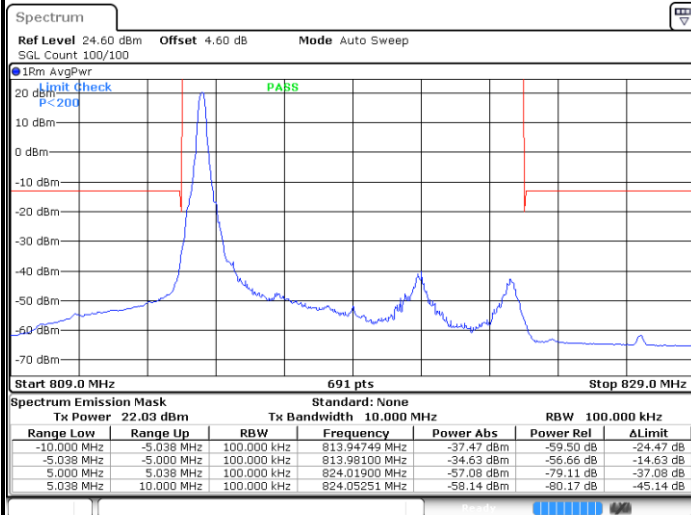
Highest Band Edge / Full RB



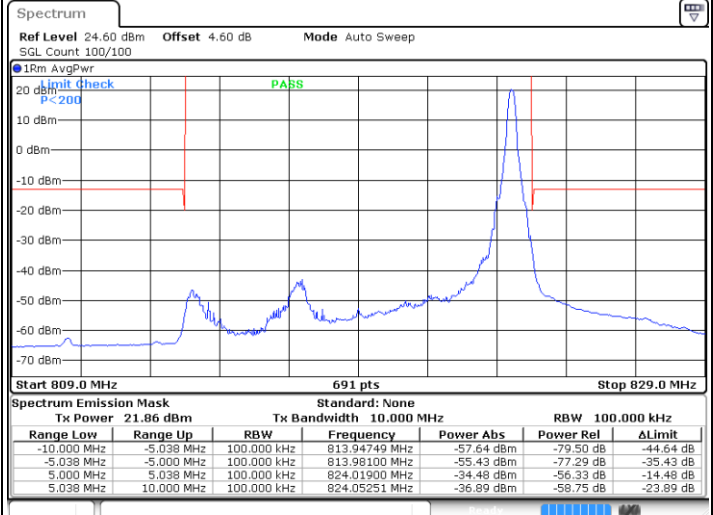


LTE Band 26 / 10MHz / QPSK

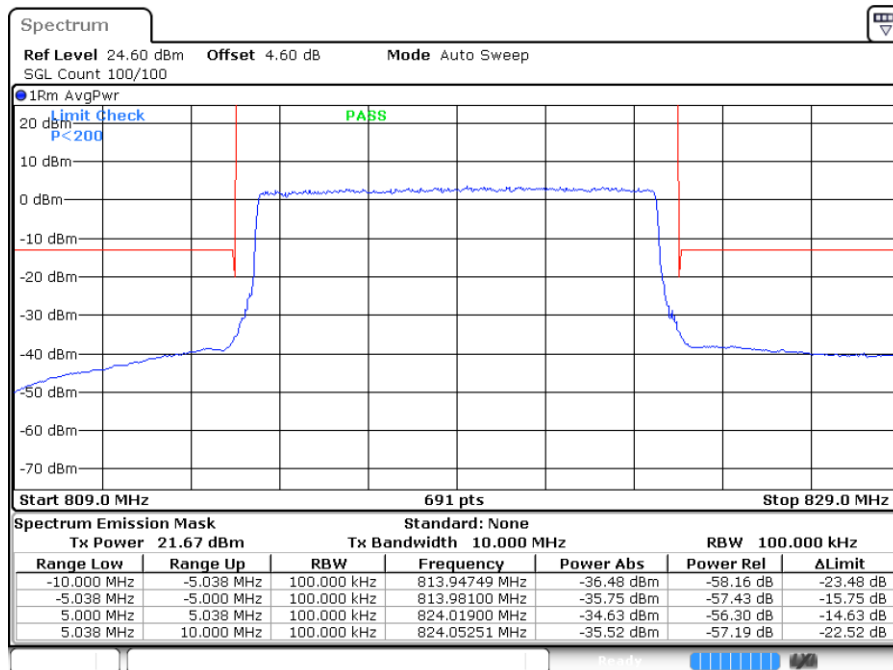
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



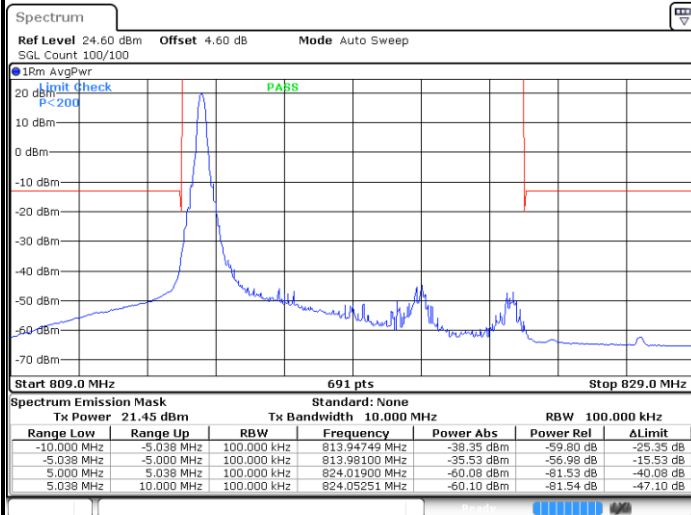
Band Edge / Full RB



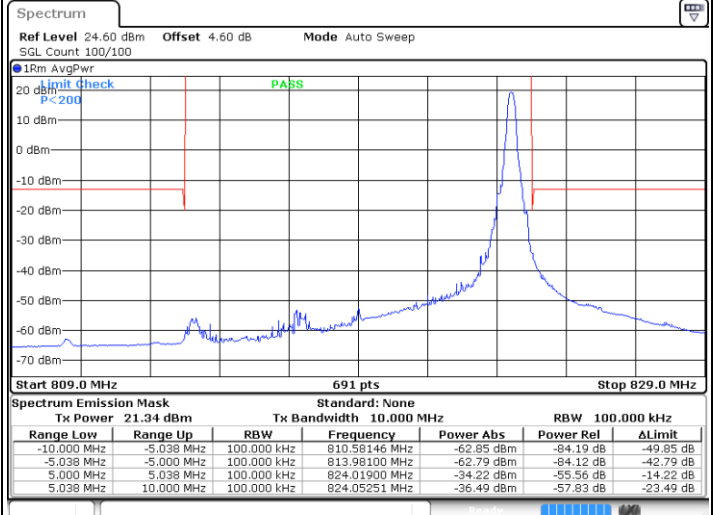


LTE Band 26 / 10MHz / 16QAM

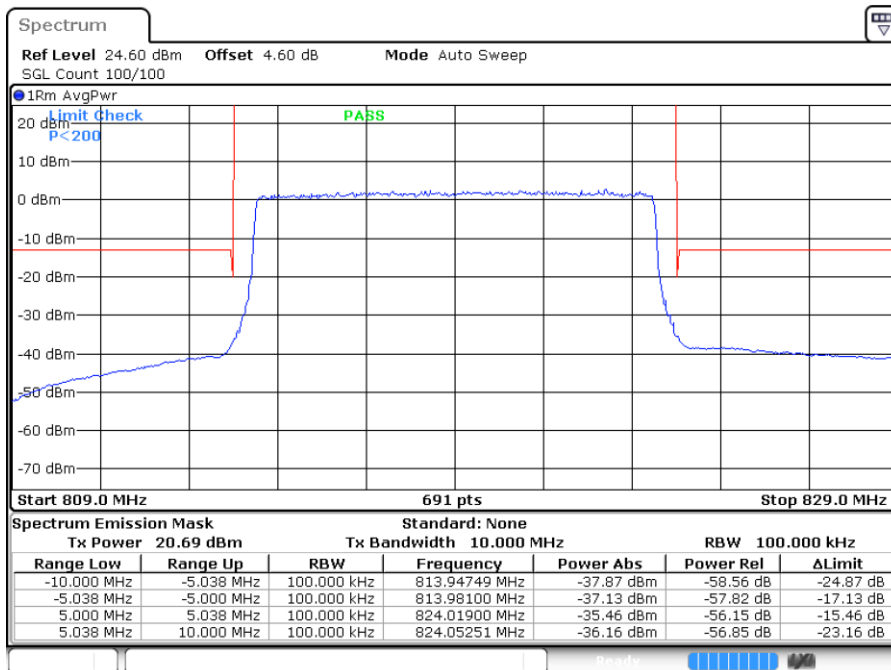
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



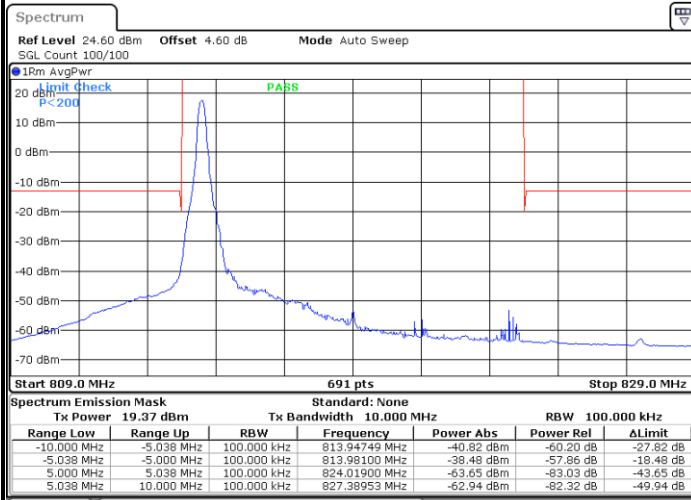
Band Edge / Full RB





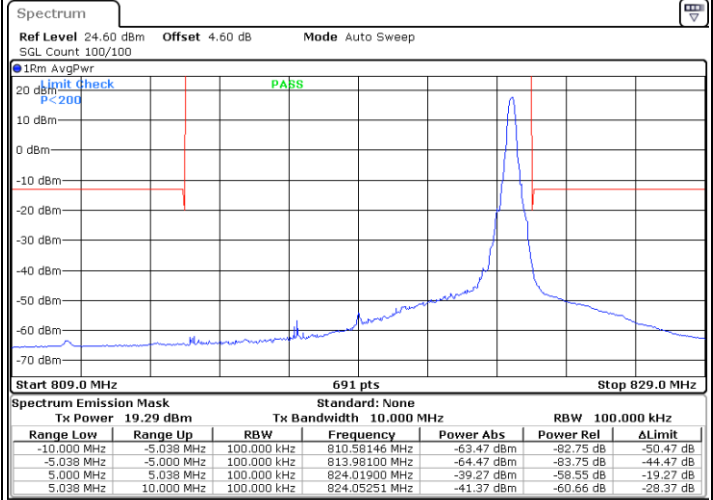
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



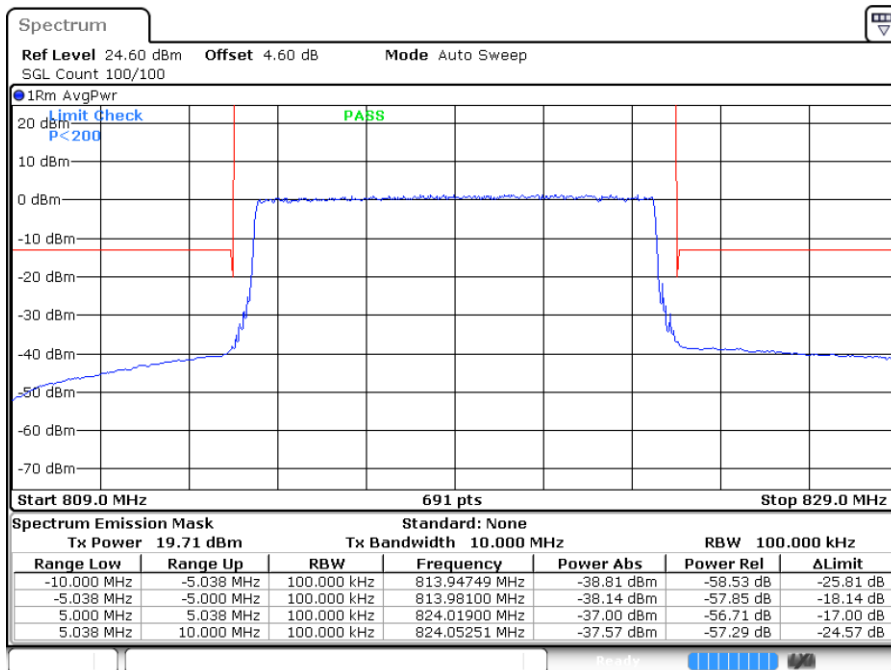
Date: 28 JUL 2020 17:43:15

Highest Band Edge / 1 RB



Date: 28 JUL 2020 17:50:04

Band Edge / Full RB

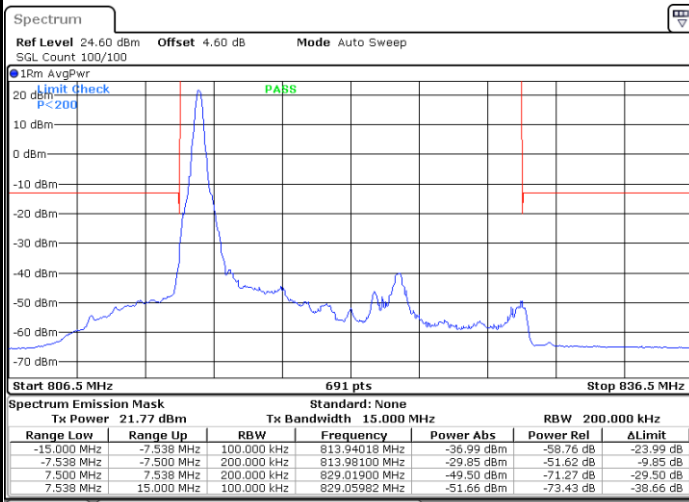


Date: 28 JUL 2020 17:46:39

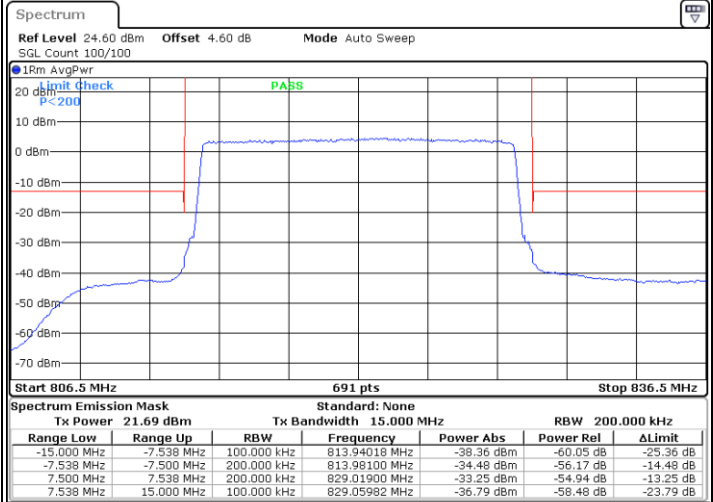


LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB

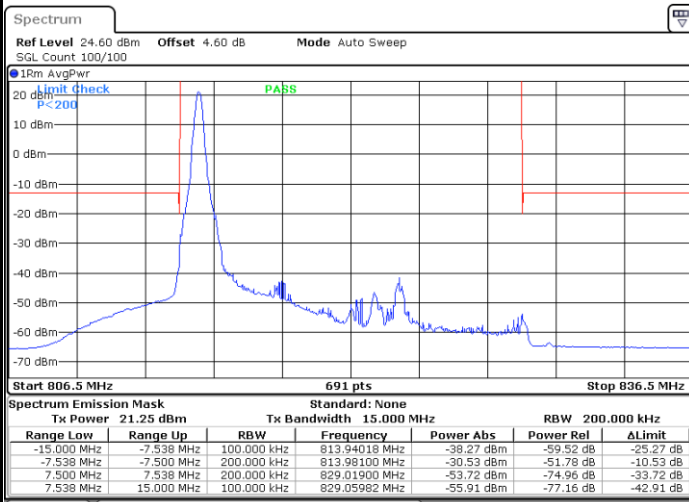


Lowest Band Edge / Full RB

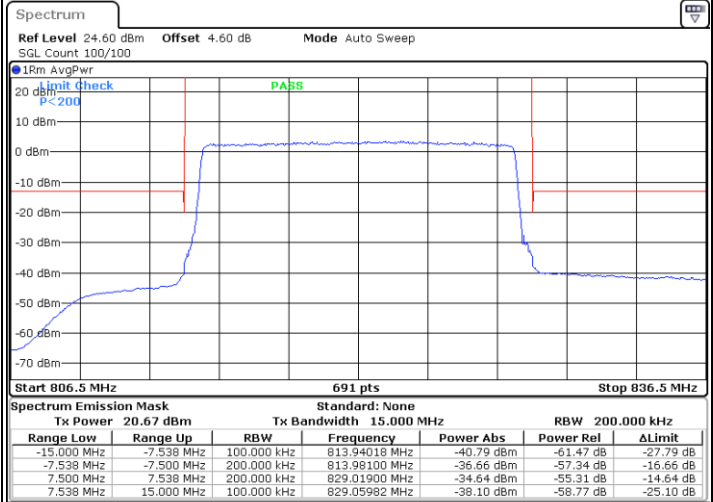


LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



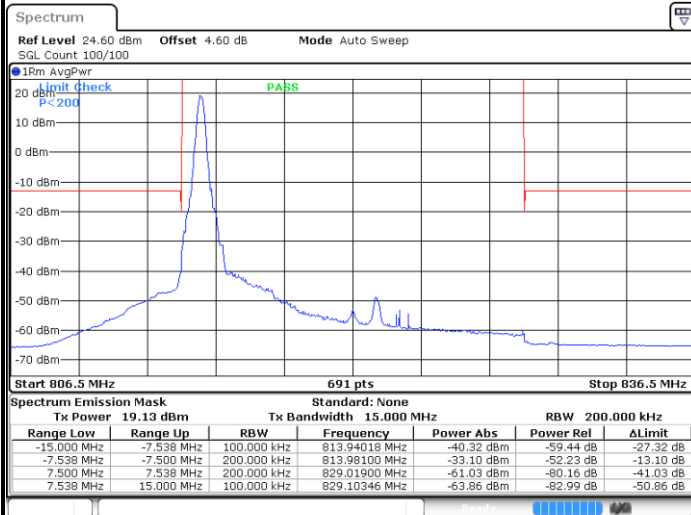
Lowest Band Edge / Full RB



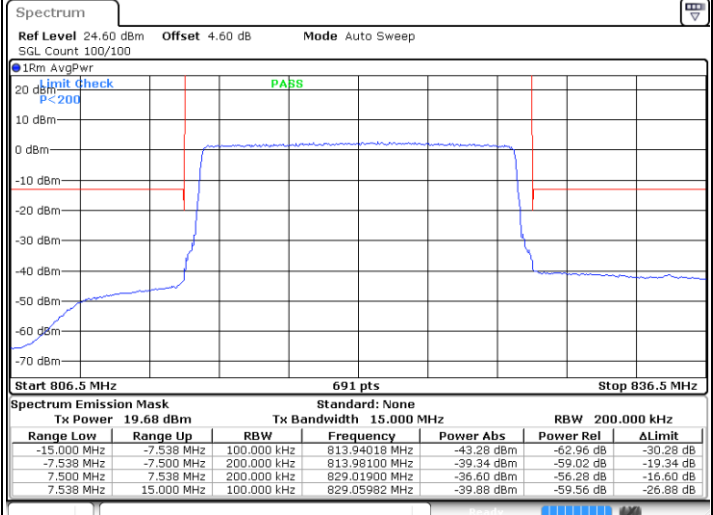


LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



Lowest Band Edge / Full RB

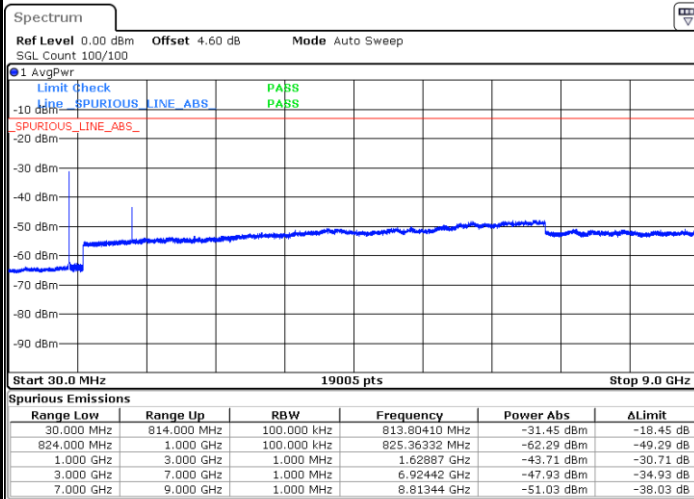




Conducted Spurious Emission

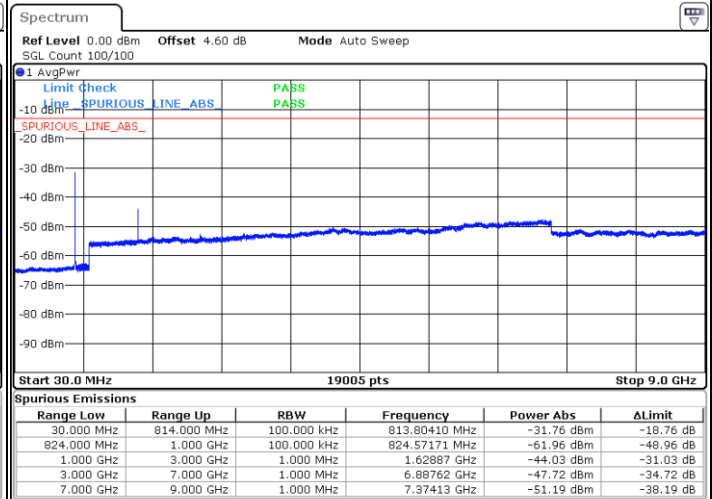
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



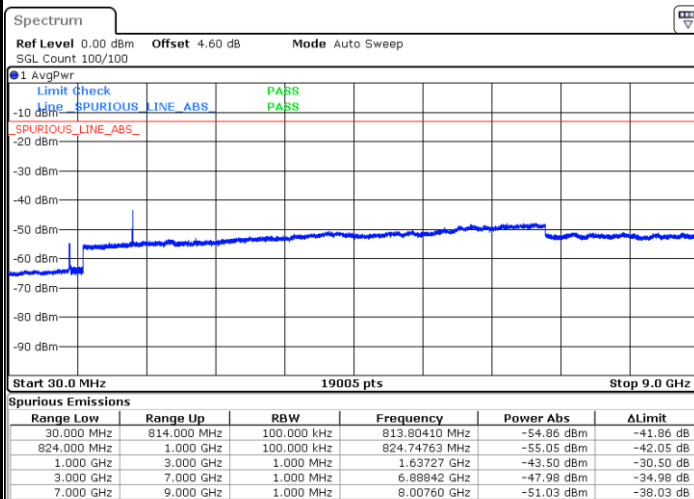
Date: 22.JUL.2020 02:45:50

Lowest Channel / 16QAM



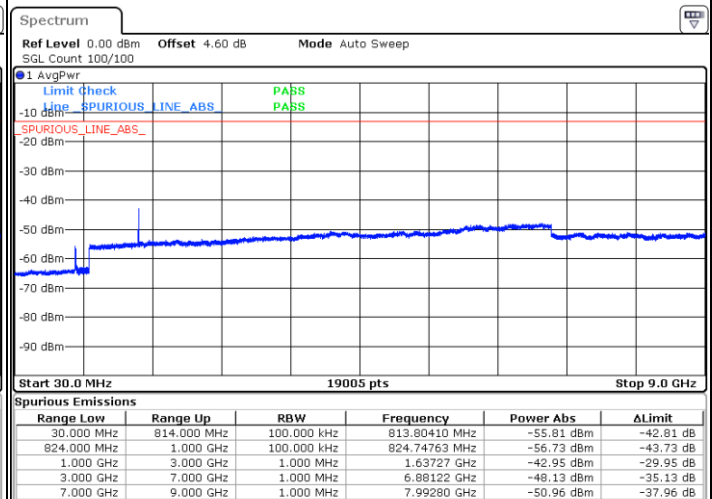
Date: 22.JUL.2020 02:46:43

Middle Channel / QPSK



Date: 22.JUL.2020 02:48:29

Middle Channel / 16QAM

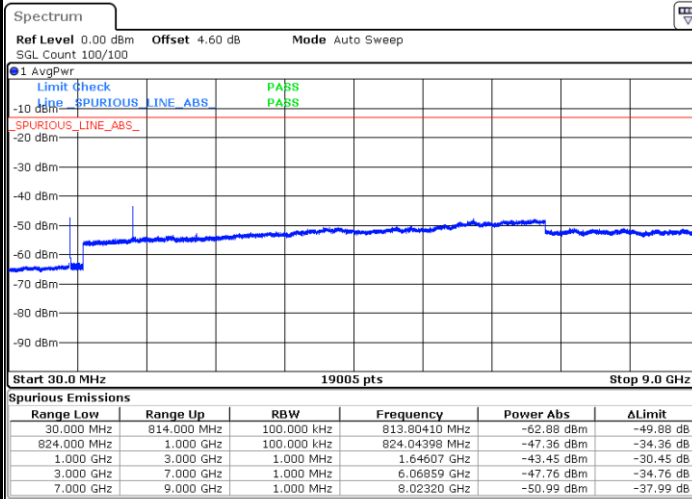


Date: 22.JUL.2020 02:49:21



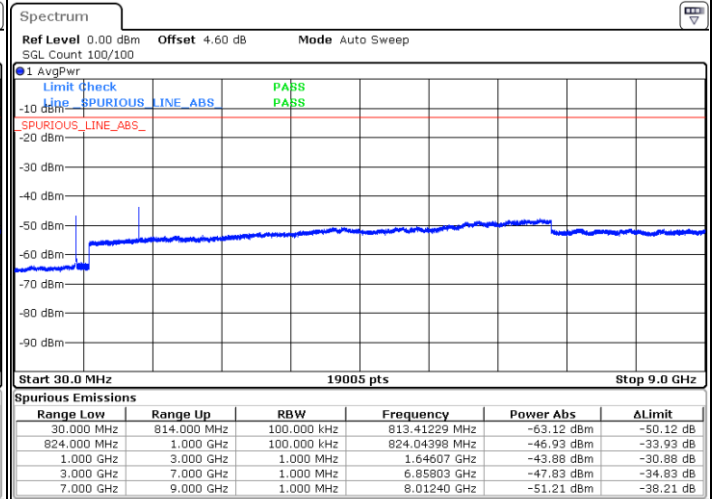
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 22.JUL.2020 02:51:07

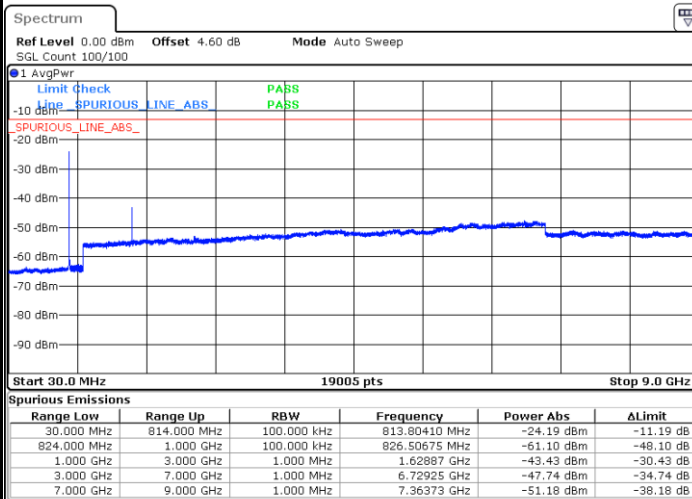
Highest Channel / 16QAM



Date: 22.JUL.2020 02:52:00

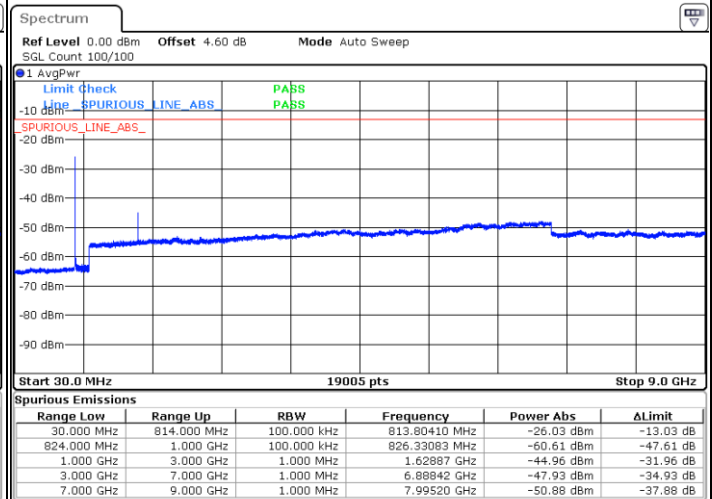
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 22.JUL.2020 03:08:52

Lowest Channel / 16QAM

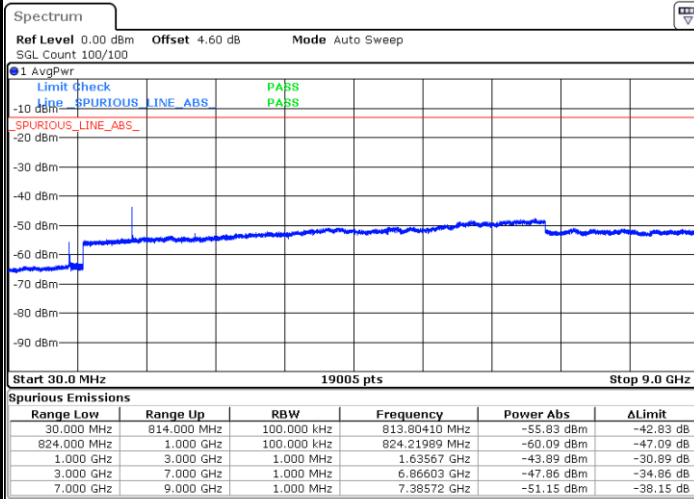


Date: 22.JUL.2020 03:09:45



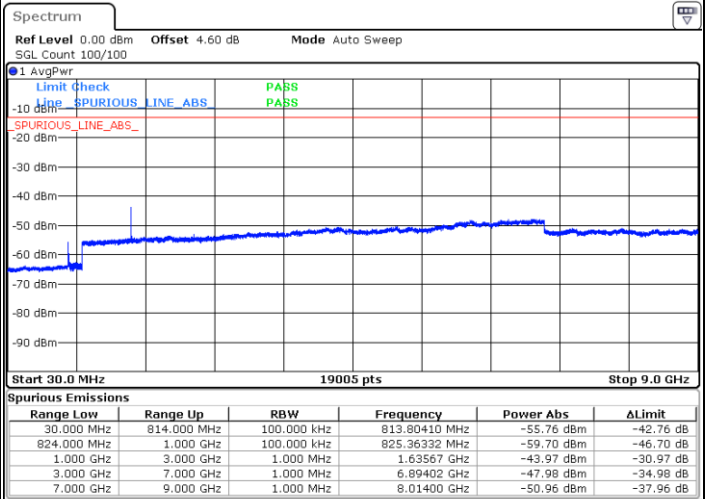
LTE Band 26 / 3MHz

Middle Channel / QPSK



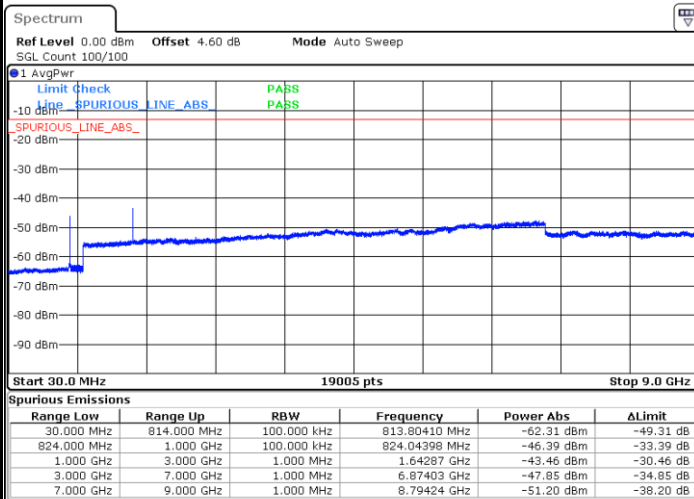
Date: 22.JUL.2020 03:11:31

Middle Channel / 16QAM



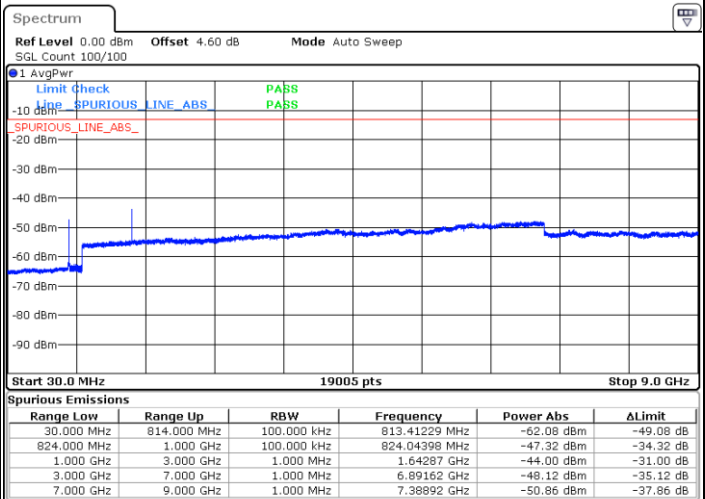
Date: 22.JUL.2020 03:12:23

Highest Channel / QPSK



Date: 22.JUL.2020 03:14:09

Highest Channel / 16QAM

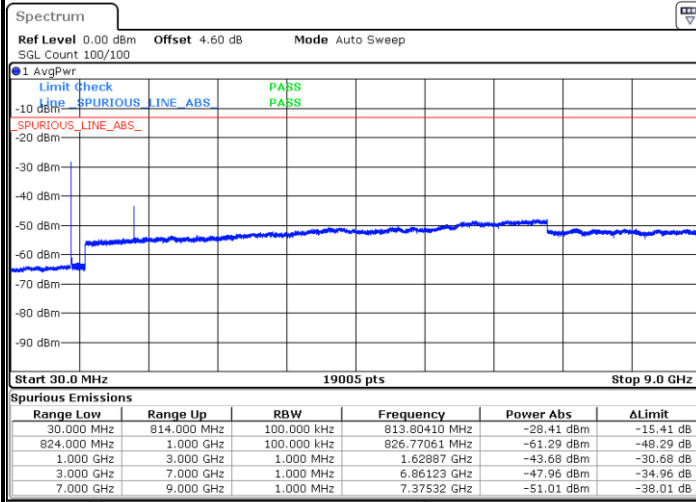


Date: 22.JUL.2020 03:15:01



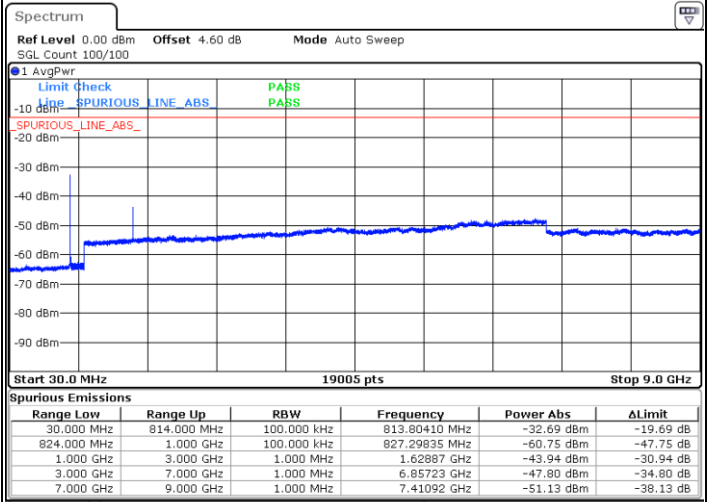
LTE Band 26 / 5MHz

Lowest Channel / QPSK



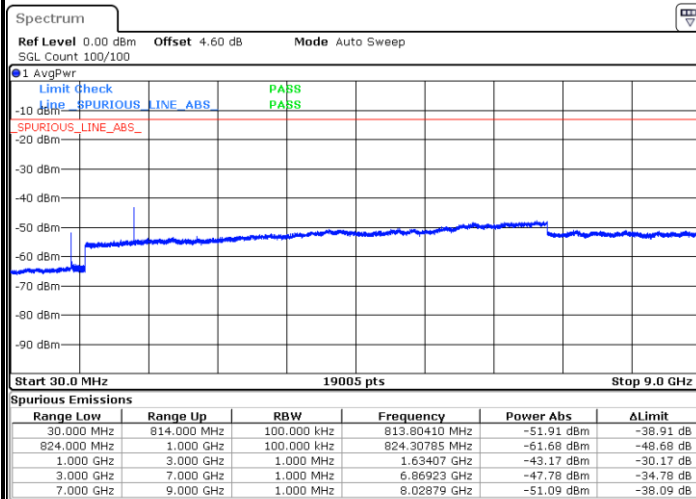
Date: 22.JUL.2020 03:32:07

Lowest Channel / 16QAM



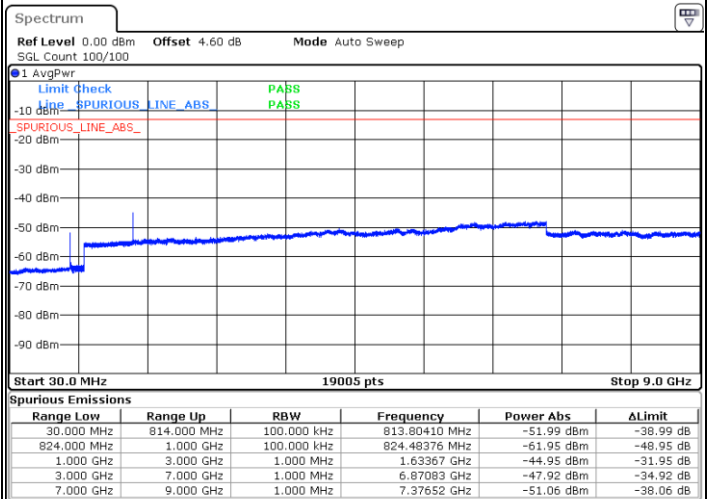
Date: 22.JUL.2020 03:32:59

Middle Channel / QPSK



Date: 22.JUL.2020 03:34:45

Middle Channel / 16QAM

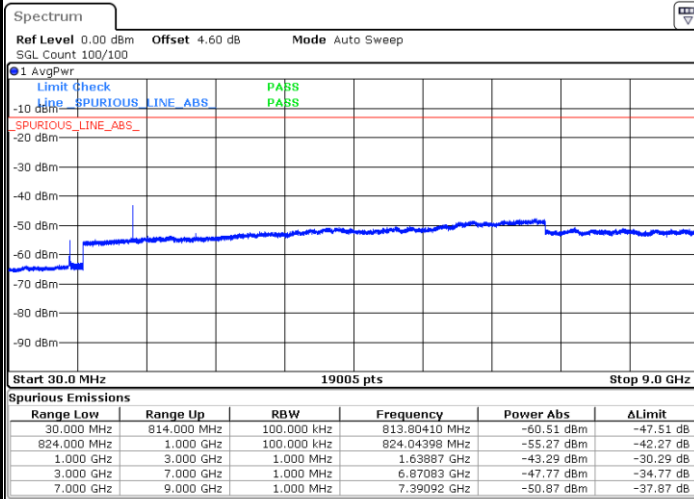


Date: 22.JUL.2020 03:35:38



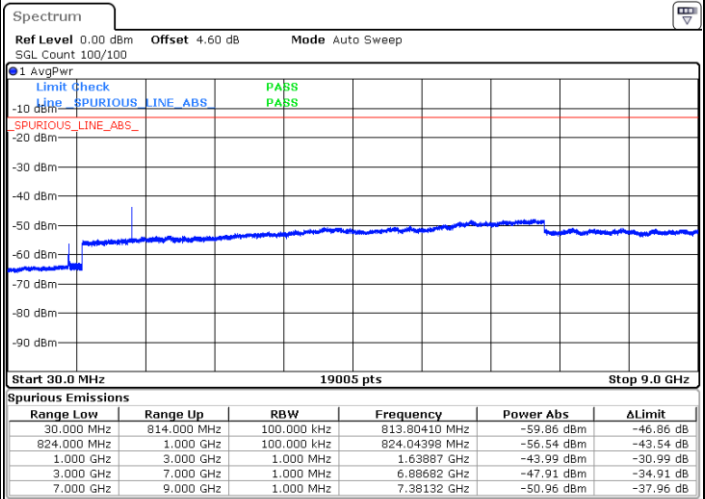
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 22.JUL.2020 03:37:23

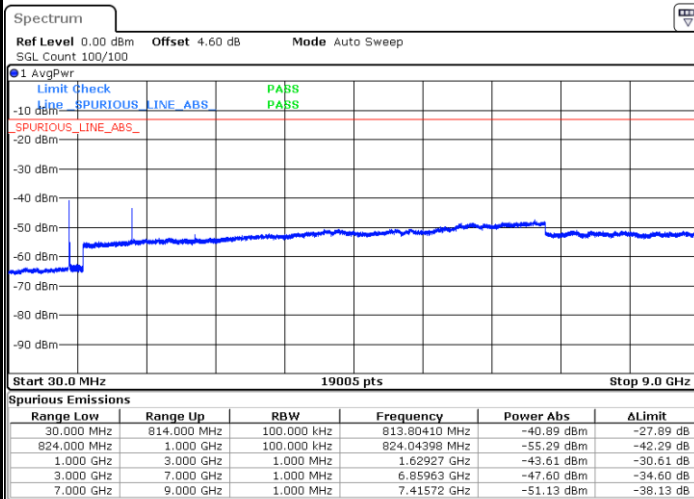
Highest Channel / 16QAM



Date: 22.JUL.2020 03:38:16

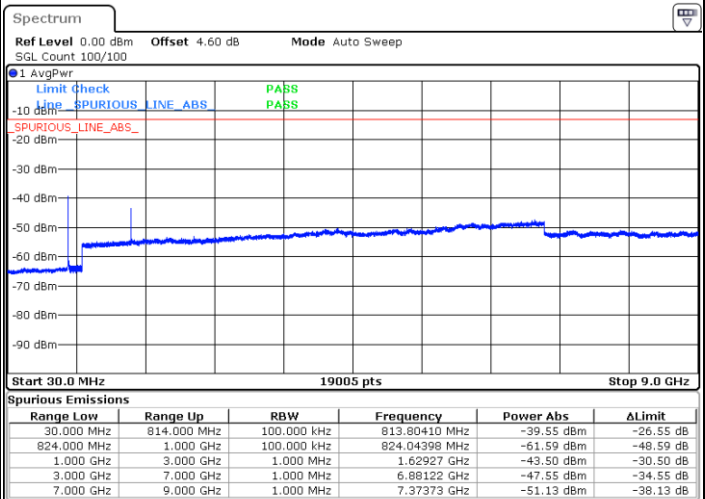
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 22.JUL.2020 03:54:19

Middle Channel / 16QAM

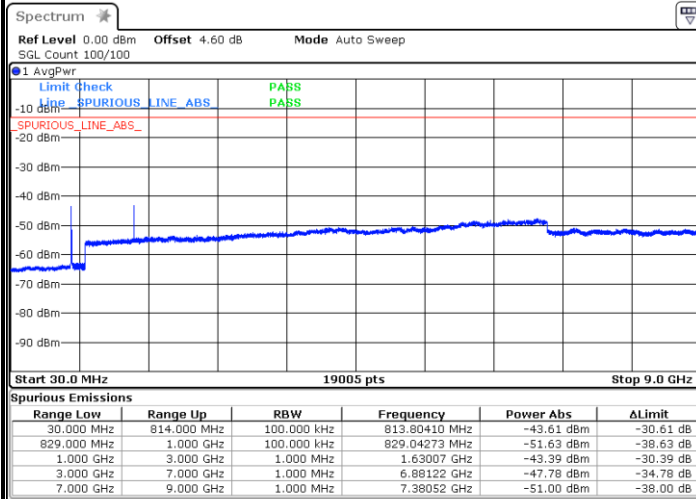


Date: 22.JUL.2020 03:55:11



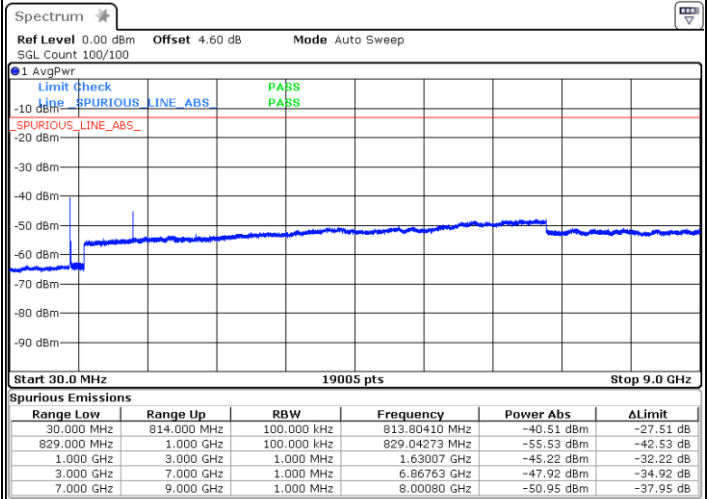
LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 22.JUL.2020 04:46:46

Lowest Channel / 16QAM

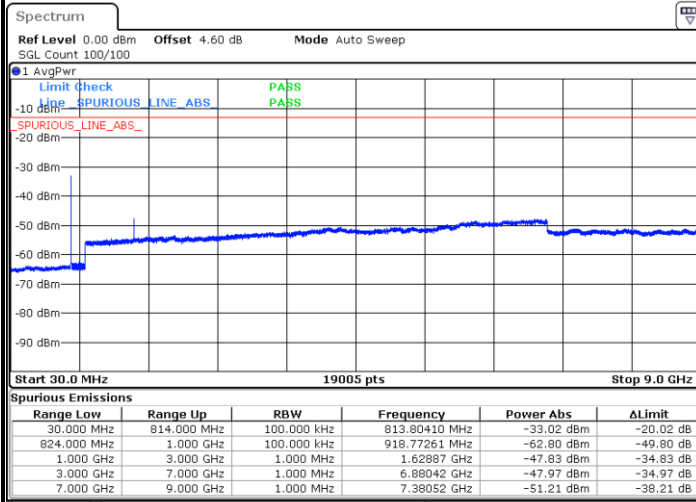


Date: 22.JUL.2020 04:47:19



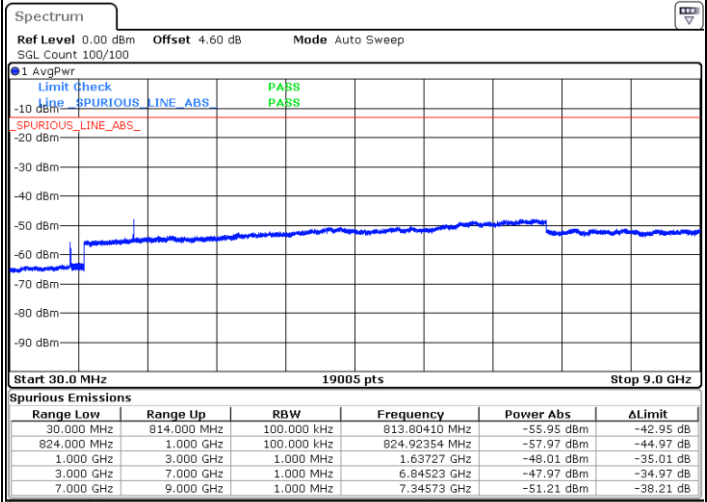
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



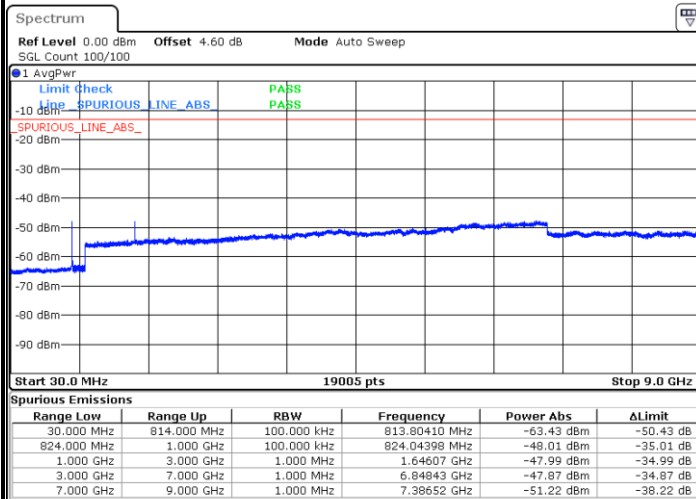
Date: 22.JUL.2020 02:47:36

Middle Channel / 64QAM



Date: 22.JUL.2020 02:50:14

Highest Channel / 64QAM

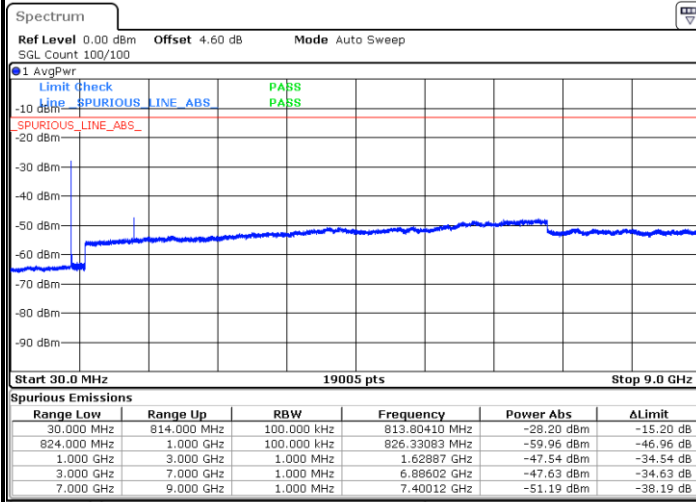


Date: 22.JUL.2020 02:52:52



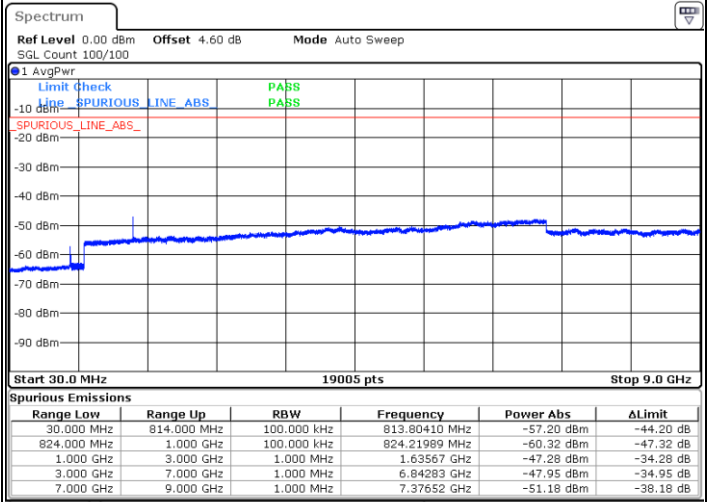
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



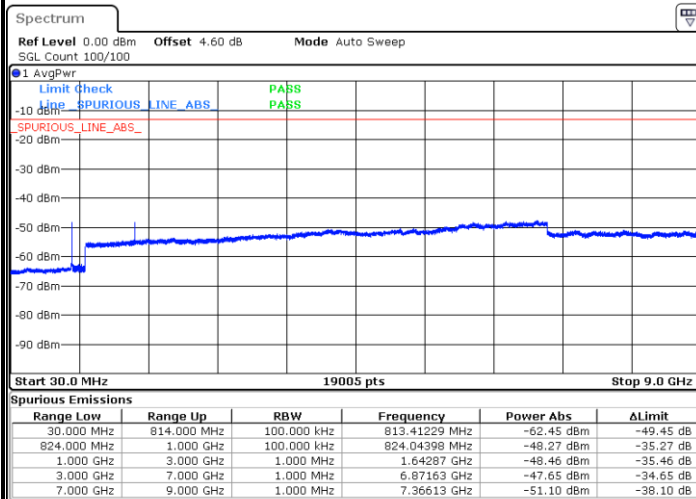
Date: 22.JUL.2020 03:10:38

Middle Channel / 64QAM



Date: 22.JUL.2020 03:13:16

Highest Channel / 64QAM

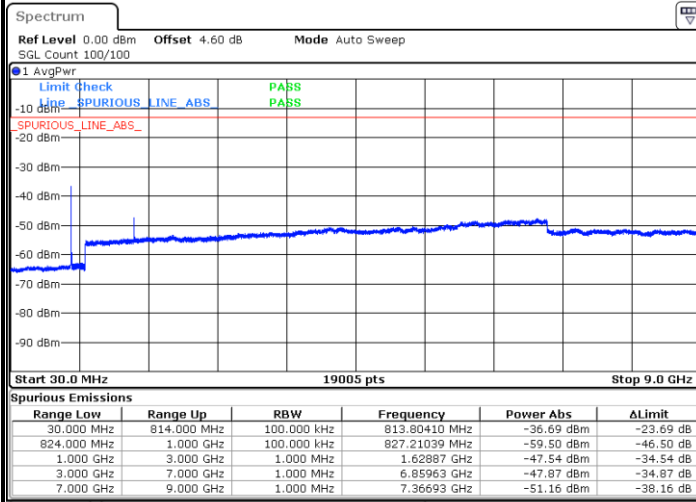


Date: 22.JUL.2020 03:15:54



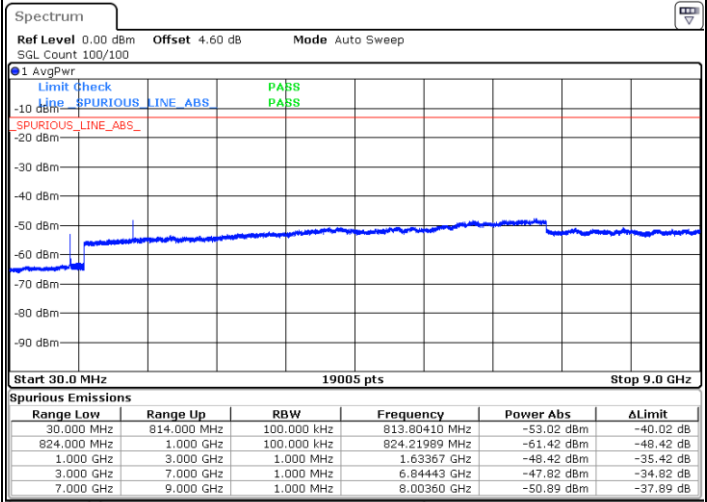
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



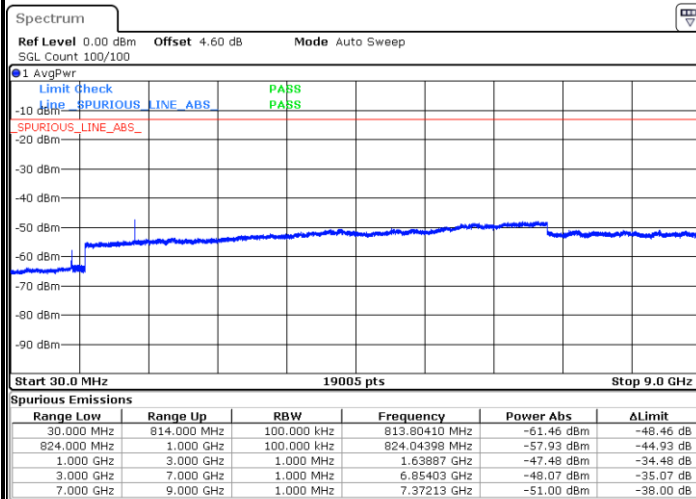
Date: 22.JUL.2020 03:33:52

Middle Channel / 64QAM

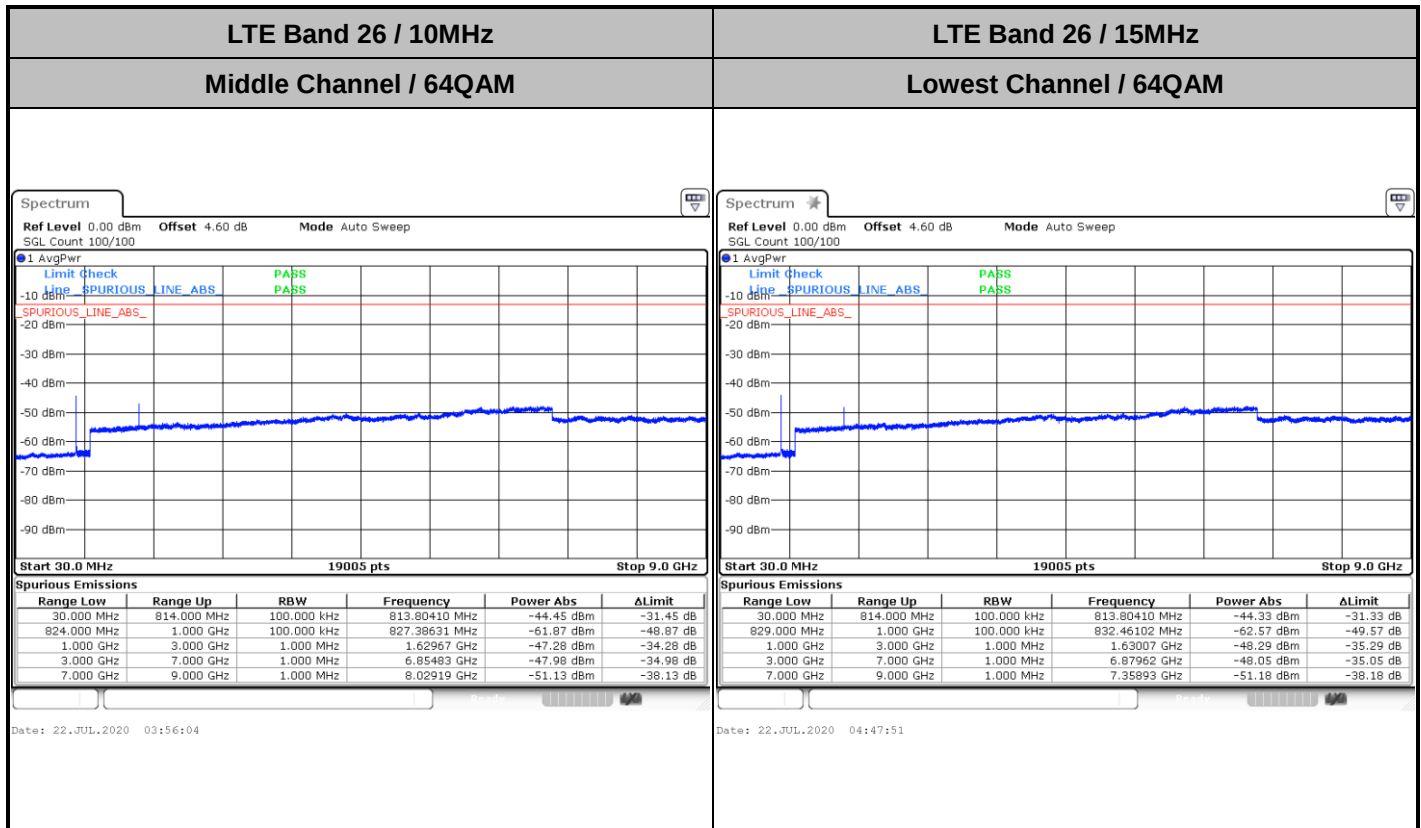


Date: 22.JUL.2020 03:36:30

Highest Channel / 64QAM



Date: 22.JUL.2020 03:39:09



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	0.0055	PASS
40	Normal Voltage	0.0047	
30	Normal Voltage	0.0035	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0067	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0054	
-20	Normal Voltage	0.0033	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0045	
20	Normal Voltage	0.0032	
20	Battery End Point	0.0029	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.135 V. ; Maximum Voltage =4.4 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 41 / 20MHz / 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	-64.55	-13	-51.55	-71.52	1.58	10.70	H
	2444	-59.57	-13	-46.57	-67.82	2.102	12.50	H
	3258	-58.35	-13	-45.35	-67.24	2.856	13.90	H
	1630	-64.19	-13	-51.19	-71.16	1.58	10.70	V
	2444	-58.85	-13	-45.85	-67.10	2.10	12.50	V
	3258	-58.36	-13	-45.36	-67.25	2.86	13.90	V

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