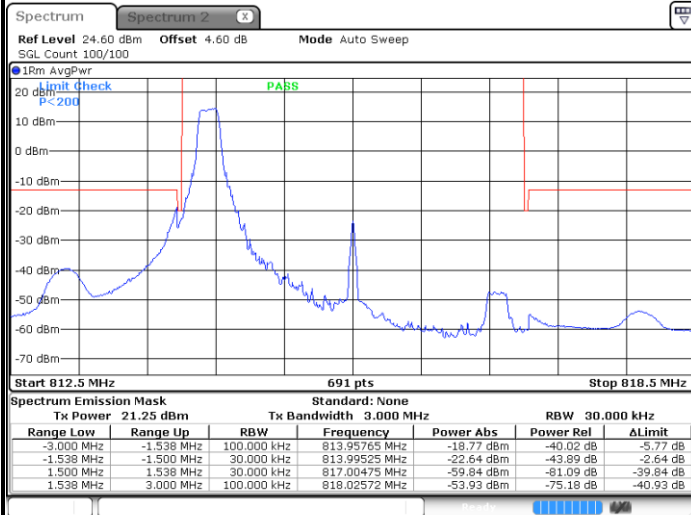


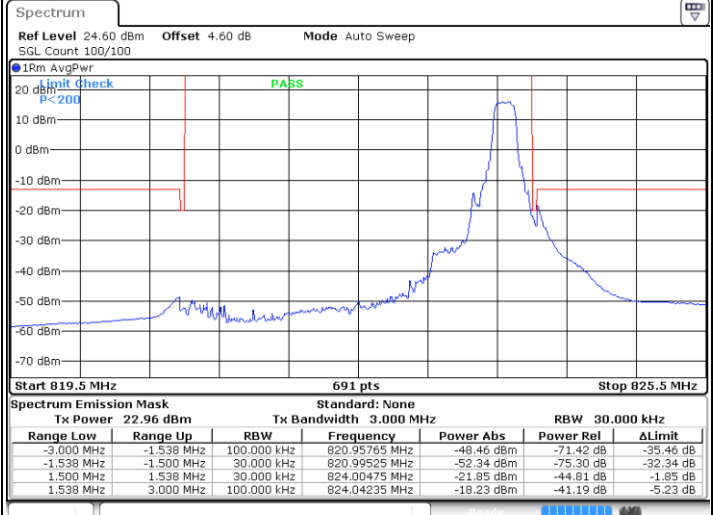


LTE Band 26 / 3MHz / 16QAM

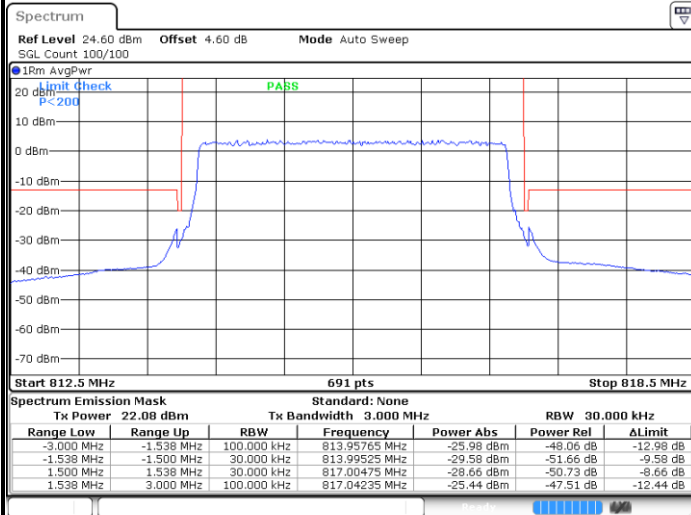
Lowest Band Edge / 1 RB



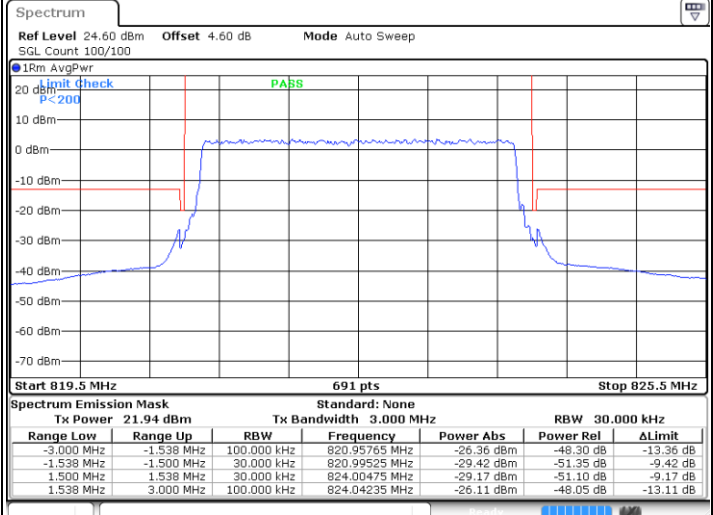
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



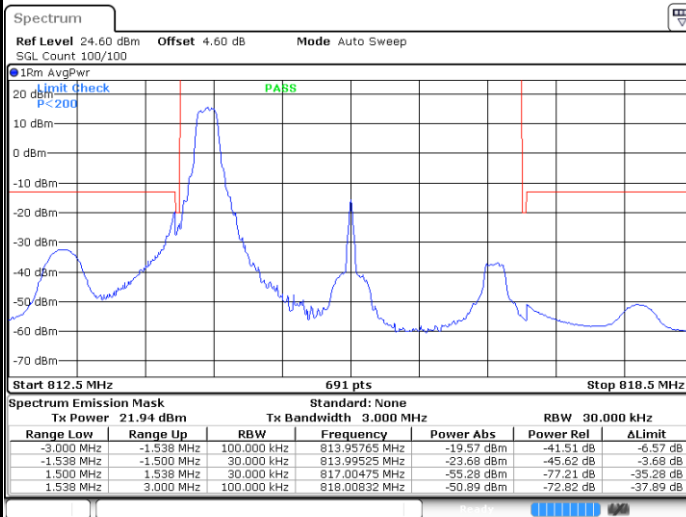
Highest Band Edge / Full RB



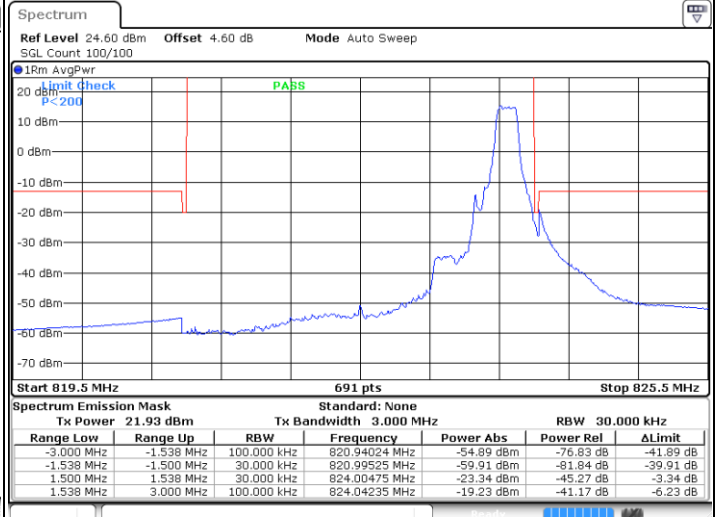


LTE Band 26 / 3MHz / 64QAM

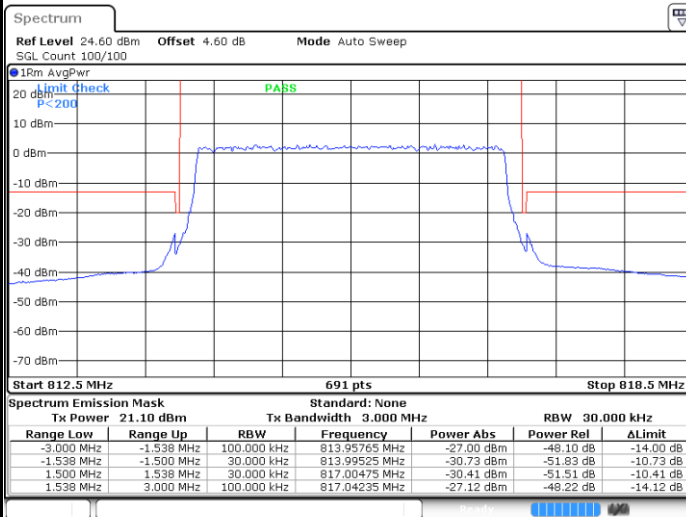
Lowest Band Edge / 1 RB



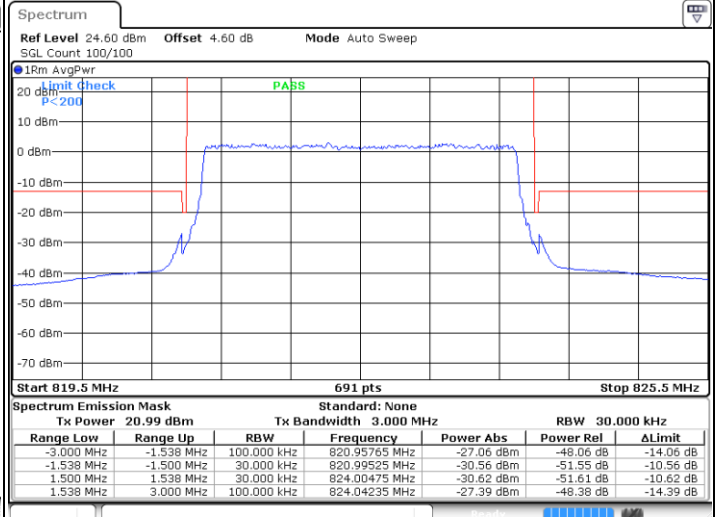
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



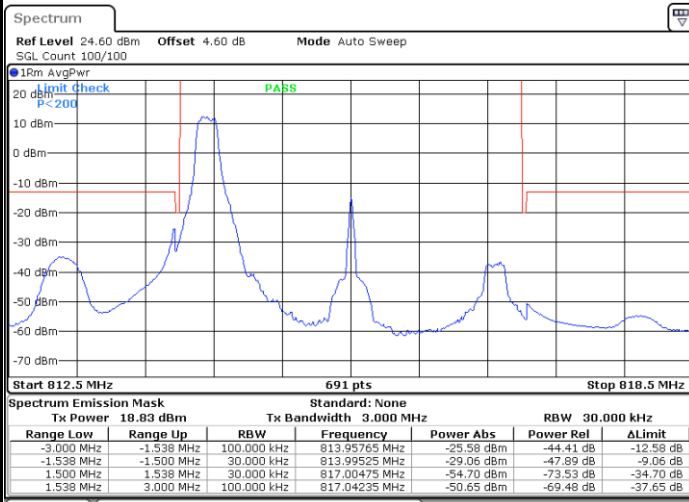
Highest Band Edge / Full RB



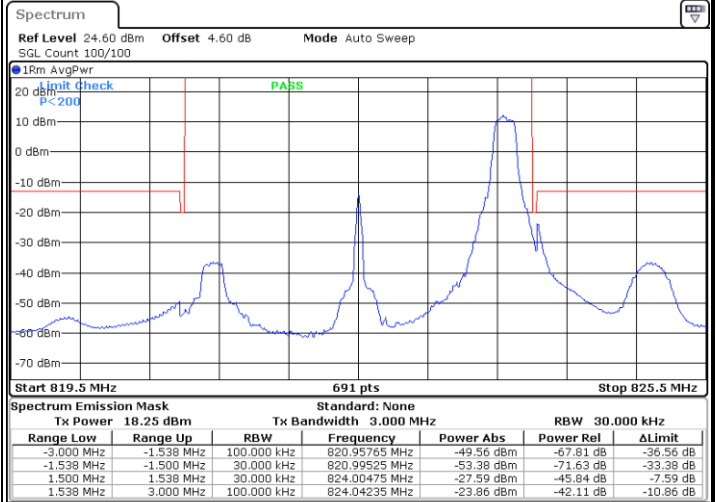


LTE Band 26 / 3MHz / 256QAM

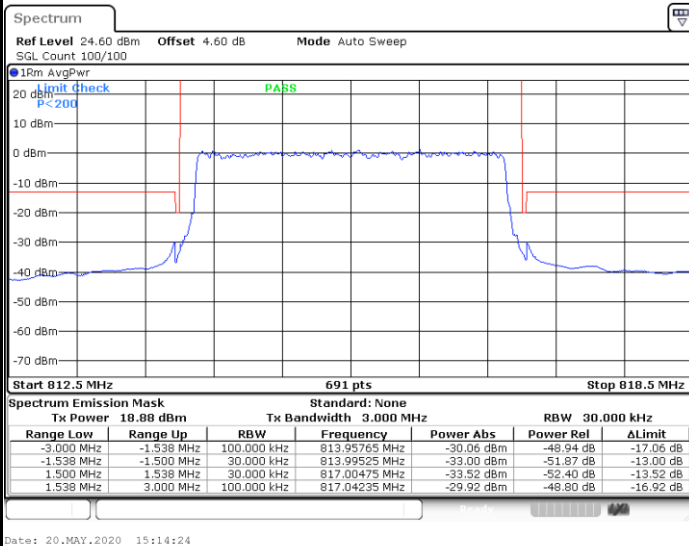
Lowest Band Edge / 1 RB



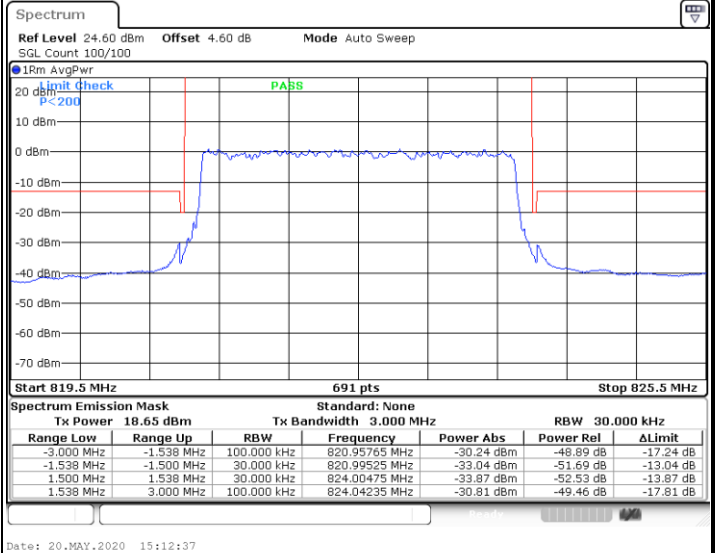
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



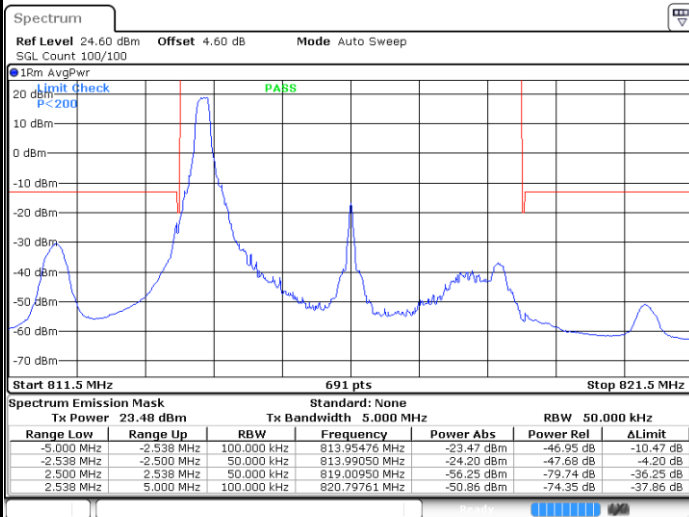
Highest Band Edge / Full RB



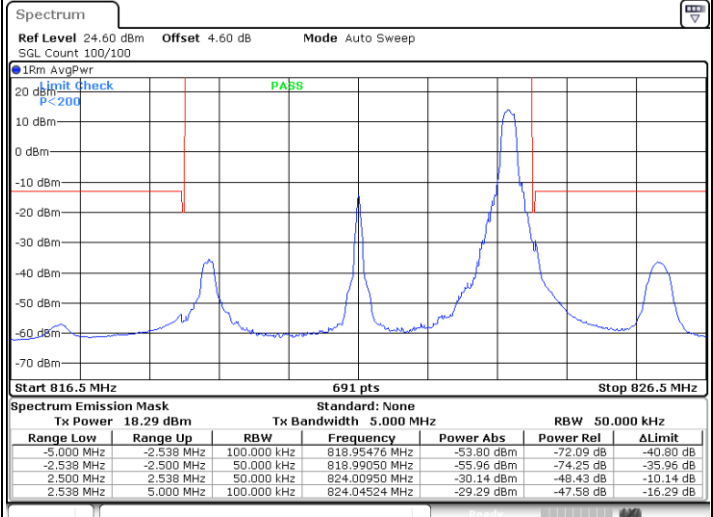


LTE Band 26 / 5MHz / QPSK

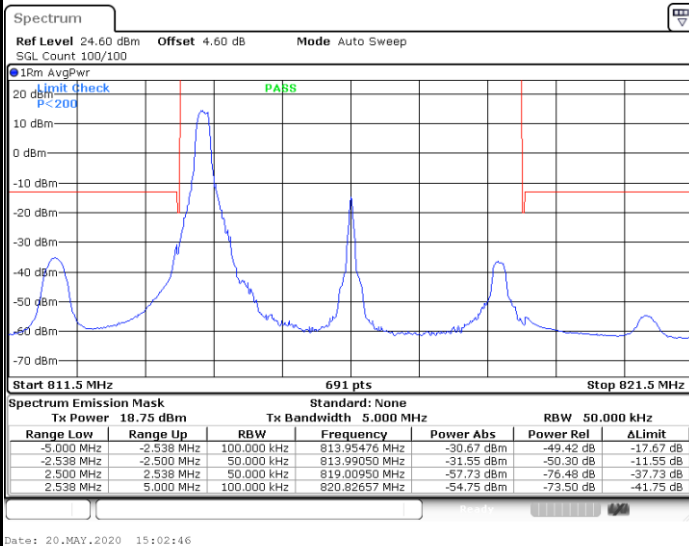
Lowest Band Edge / 1 RB



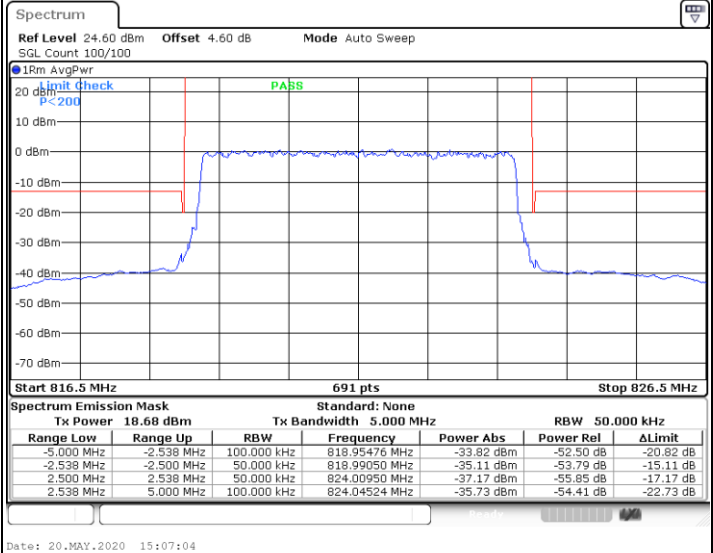
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



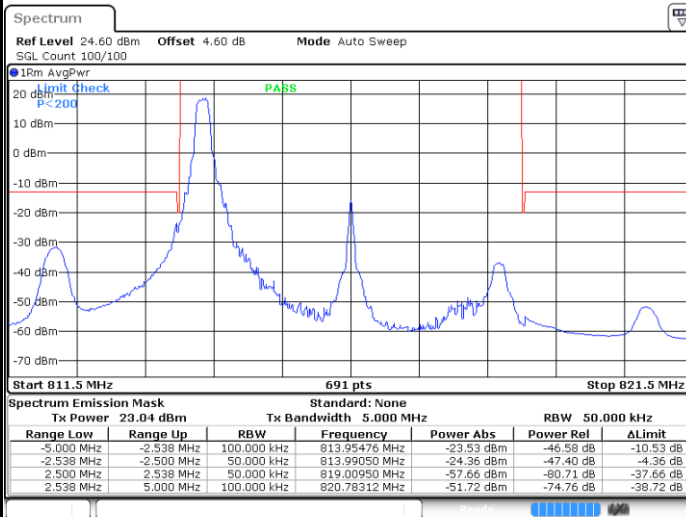
Highest Band Edge / Full RB



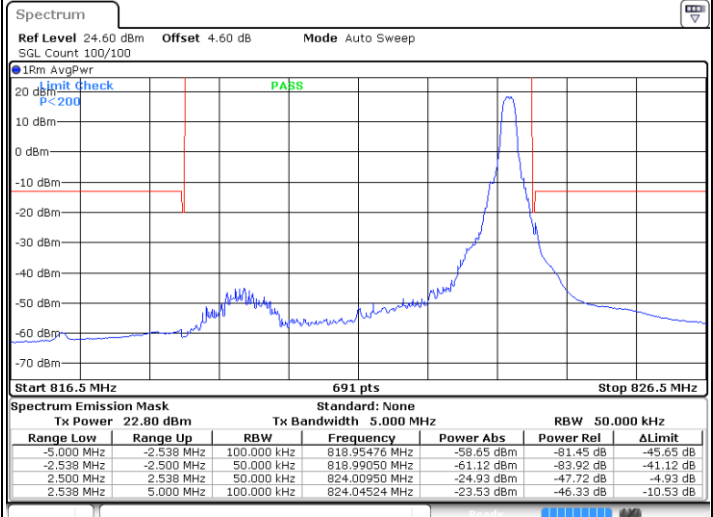


LTE Band 26 / 5MHz / 16QAM

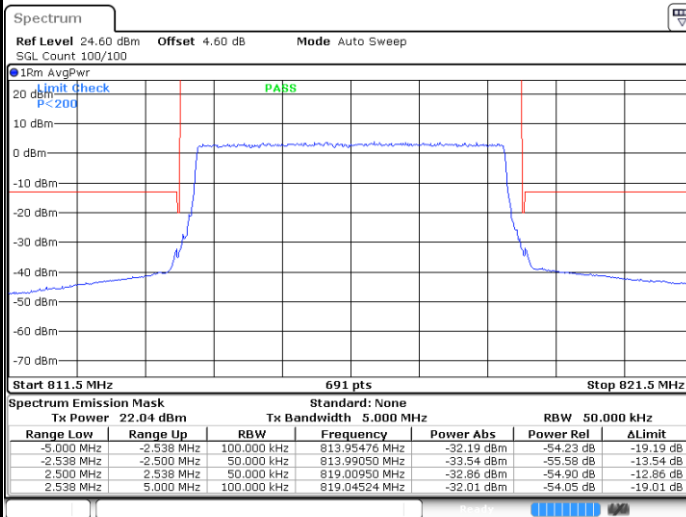
Lowest Band Edge / 1RB



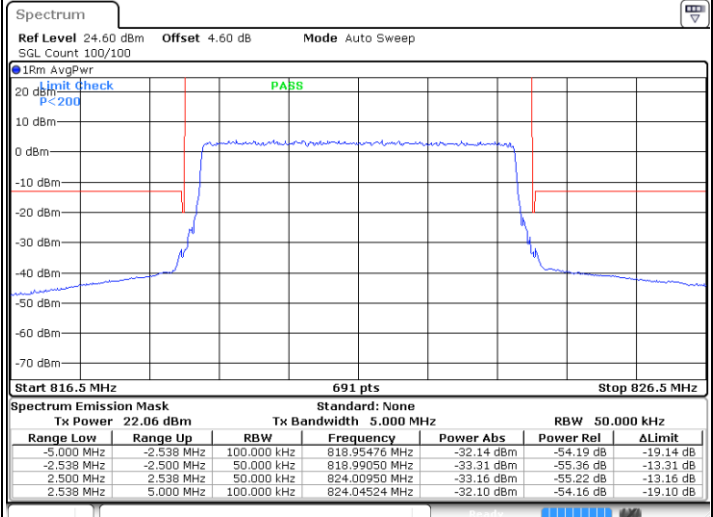
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



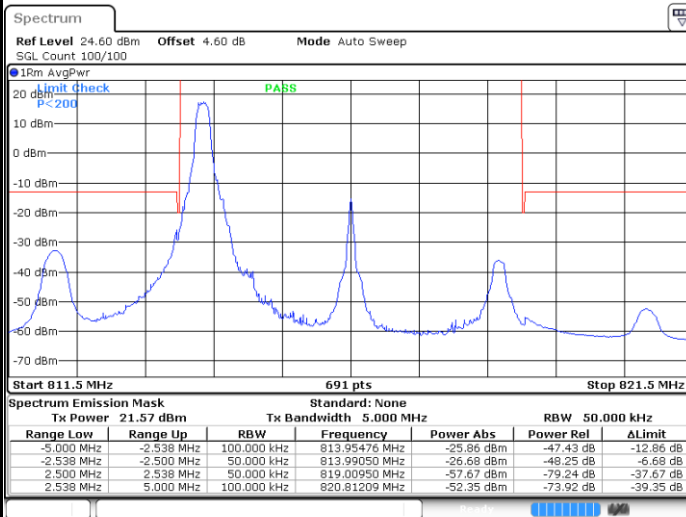
Highest Band Edge / Full RB



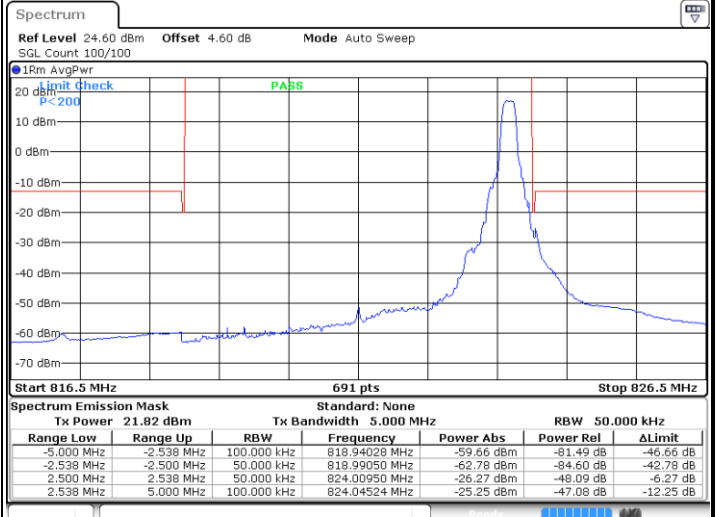


LTE Band 26 / 5MHz / 64QAM

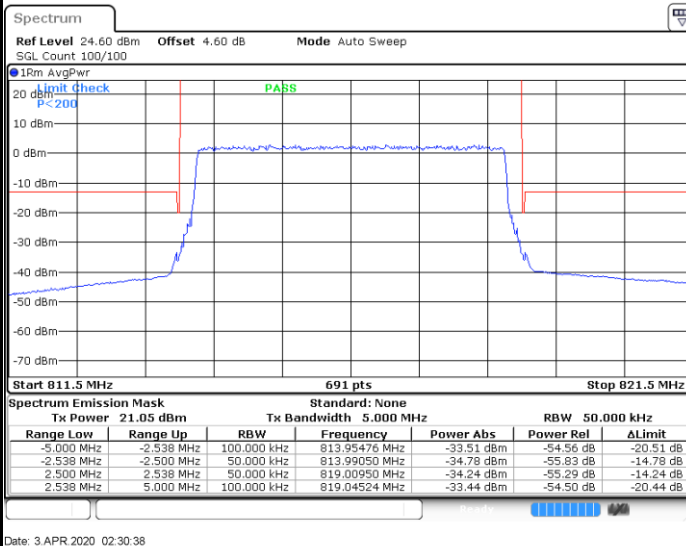
Lowest Band Edge / 1RB



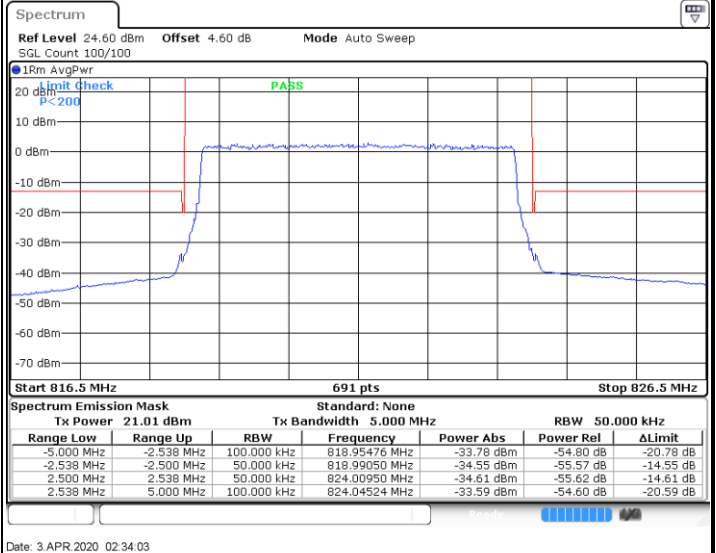
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



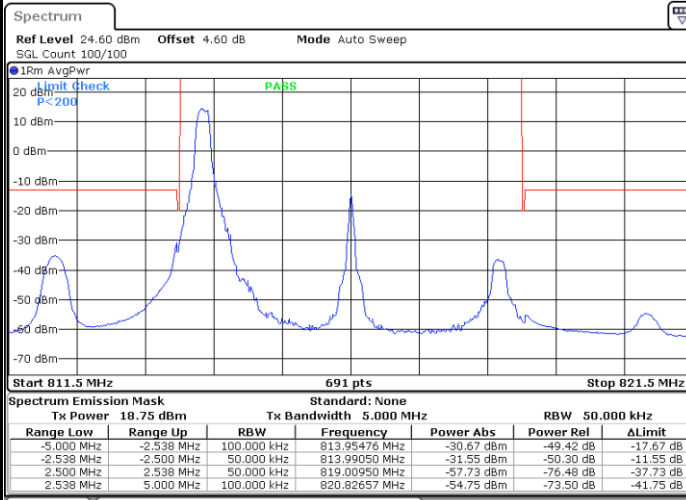
Highest Band Edge / Full RB



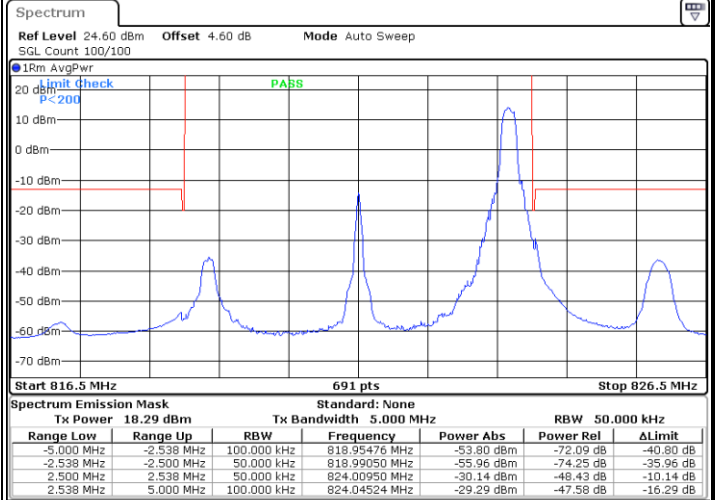


LTE Band 26 / 5MHz / 256QAM

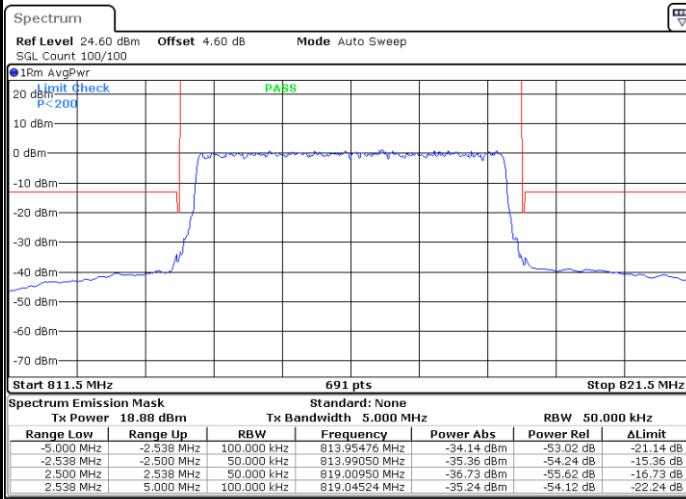
Lowest Band Edge / 1RB



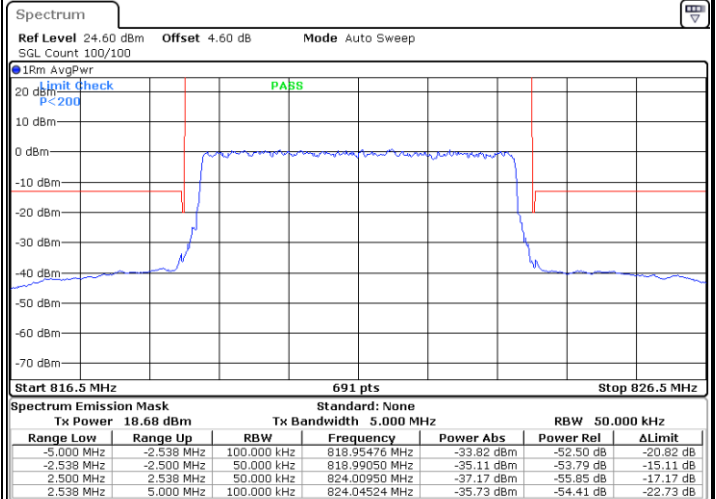
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



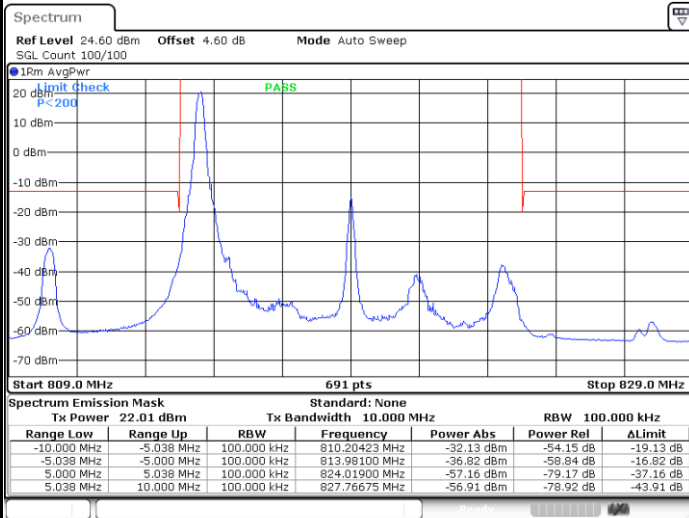
Highest Band Edge / Full RB



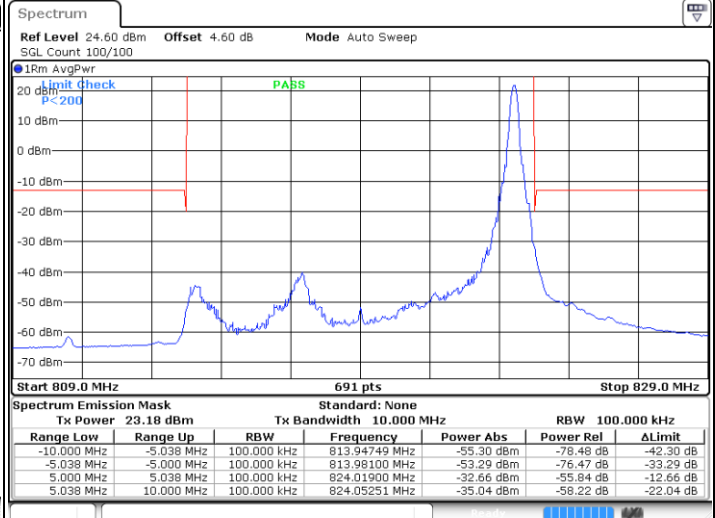


LTE Band 26 / 10MHz / QPSK

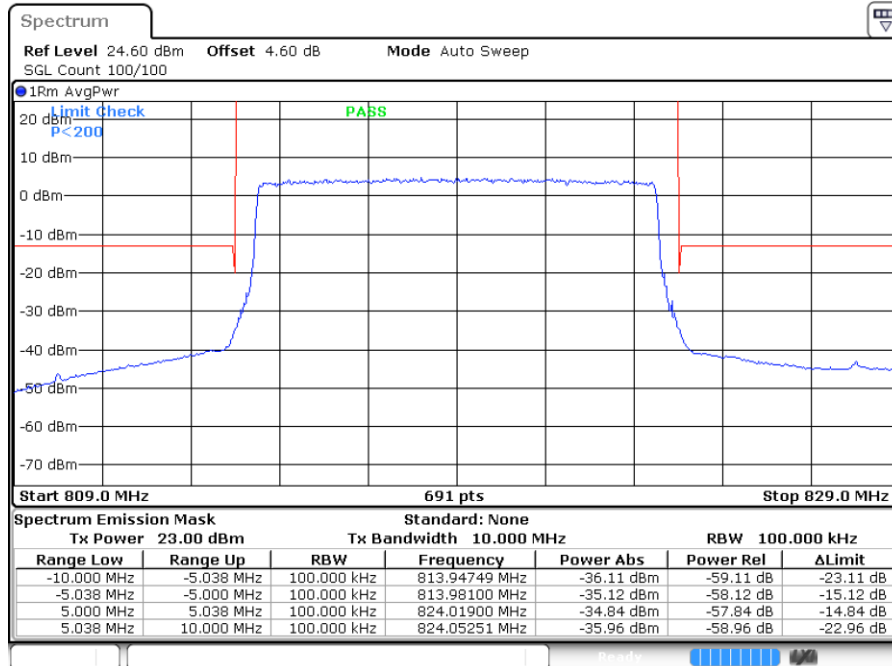
Band Edge / 1RB



Band Edge / 1RB



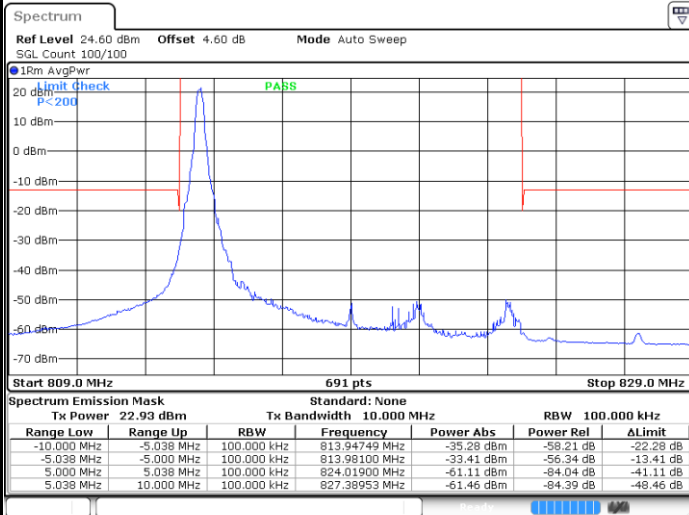
Band Edge / Full RB



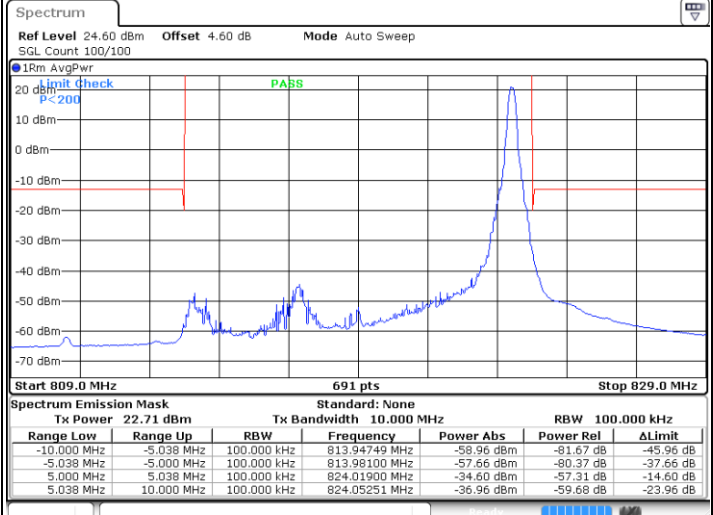


LTE Band 26 / 10MHz / 16QAM

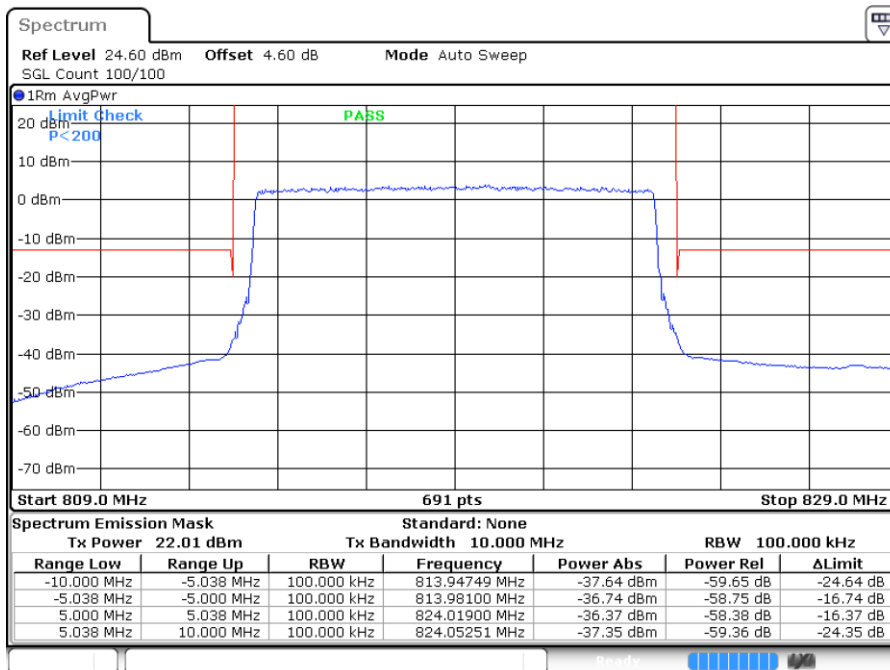
Band Edge / 1 RB



Band Edge / 1 RB



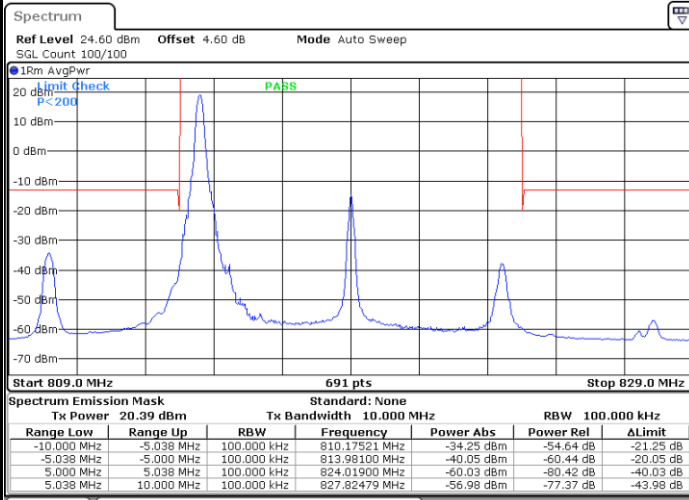
Band Edge / Full RB





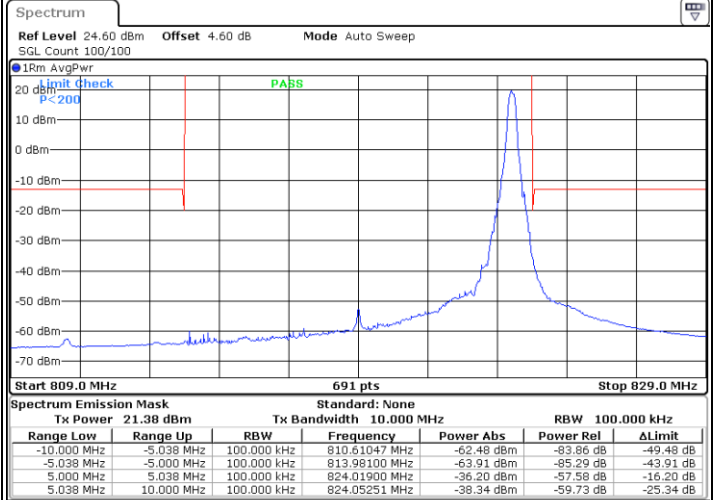
LTE Band 26 / 10MHz / 64QAM

Band Edge / 1 RB



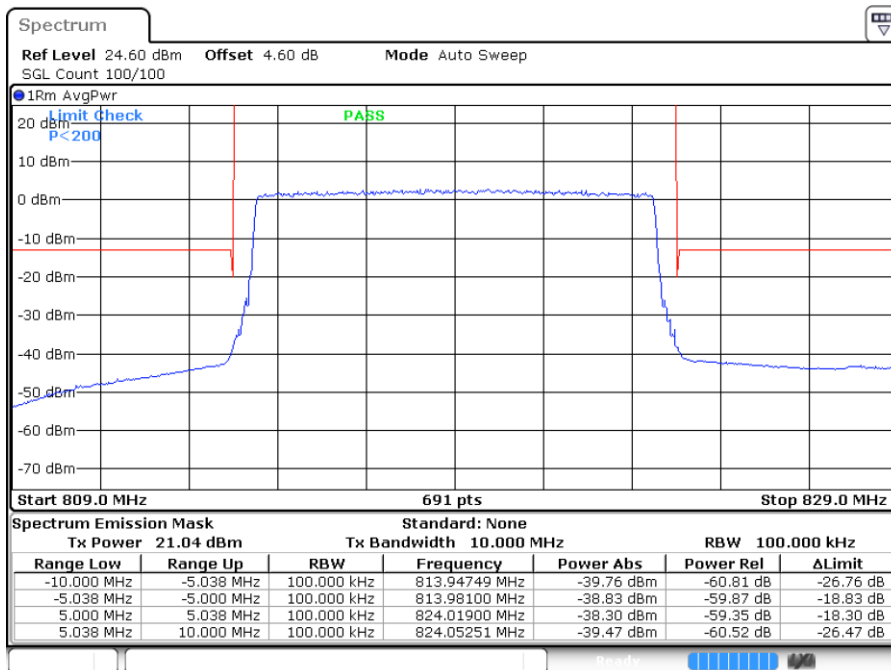
Date: 20.MAY.2020 17:07:52

Band Edge / 1 RB



Date: 3 APR 2020 02:50:50

Band Edge / Full RB

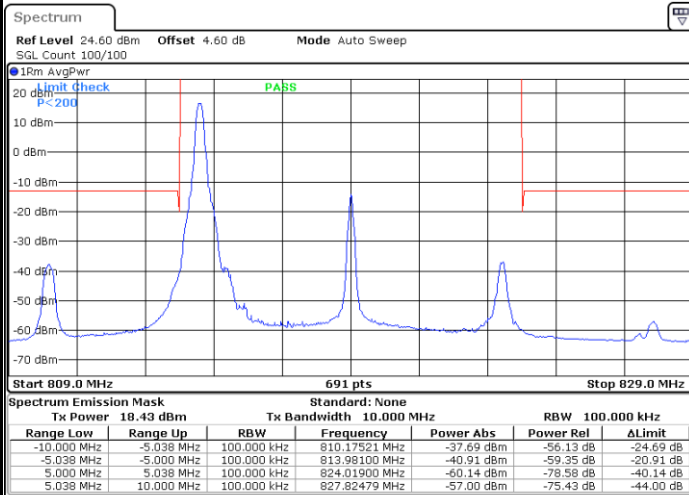


Date: 3 APR 2020 02:47:25



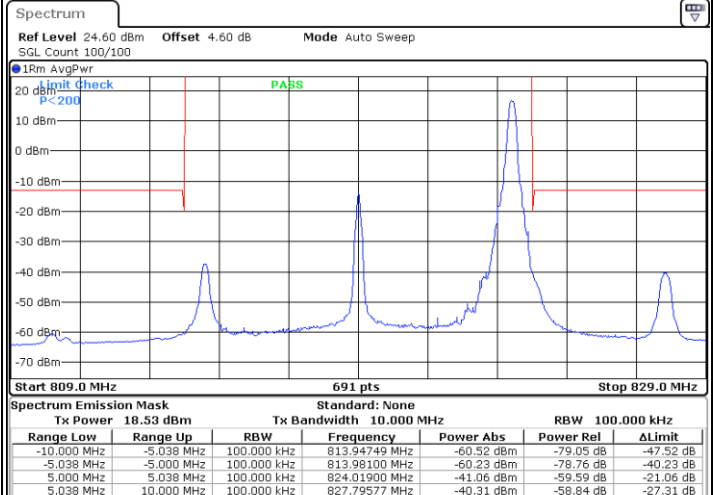
LTE Band 26 / 10MHz / 256QAM

Band Edge / 1 RB



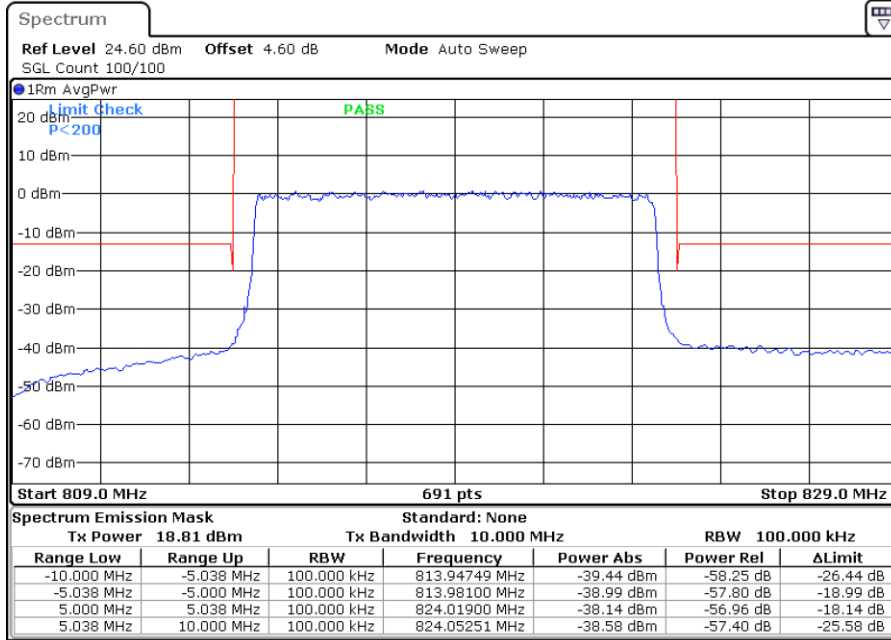
Date: 20.MAY.2020 16:56:08

Band Edge / 1 RB



Date: 20.MAY.2020 16:58:44

Band Edge / Full RB

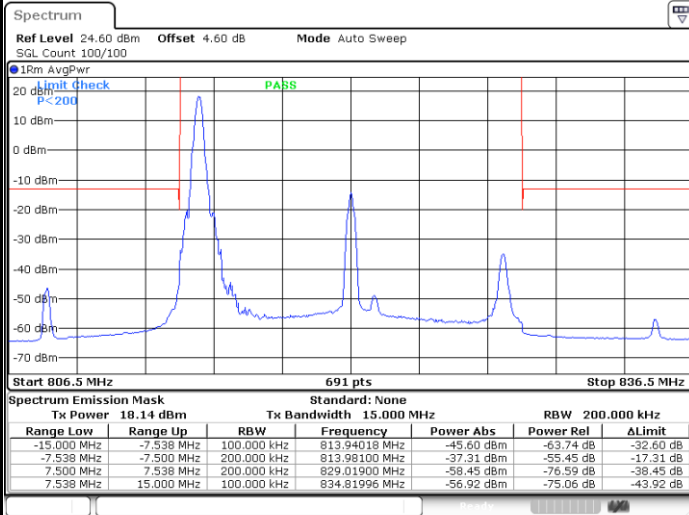


Date: 20.MAY.2020 16:59:57

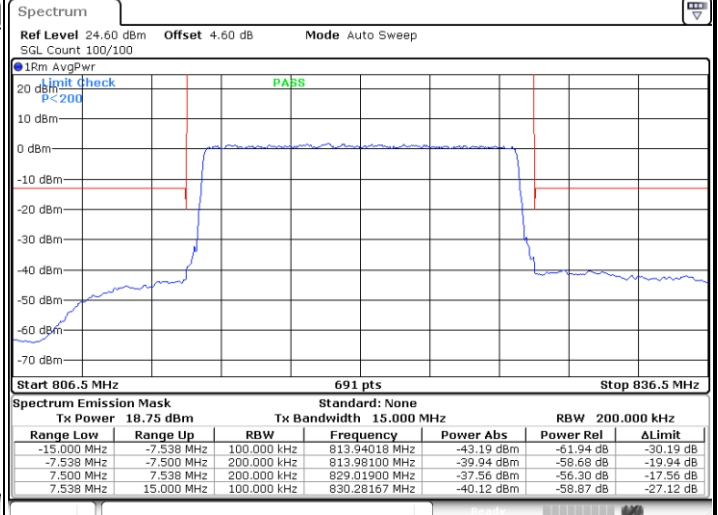


LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB

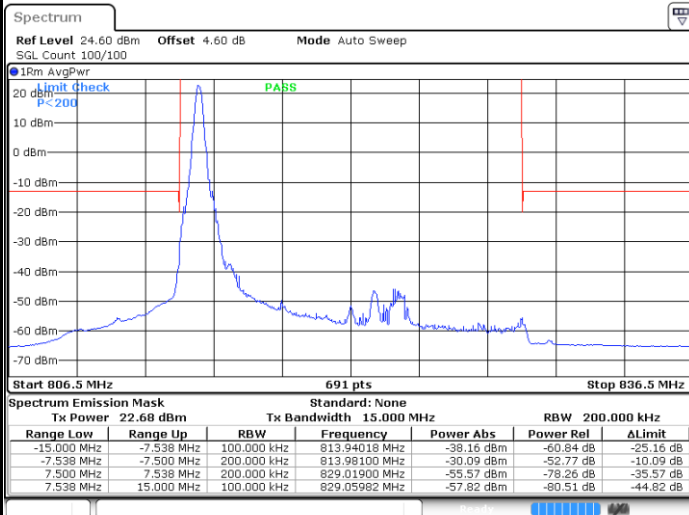


Lowest Band Edge / Full RB

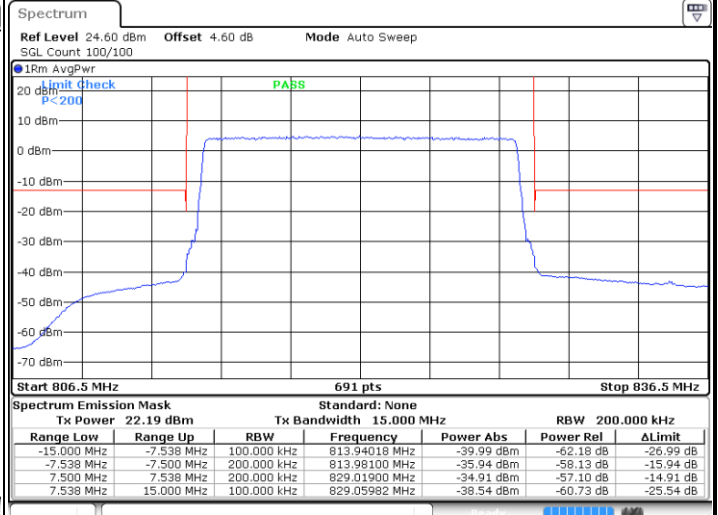


LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



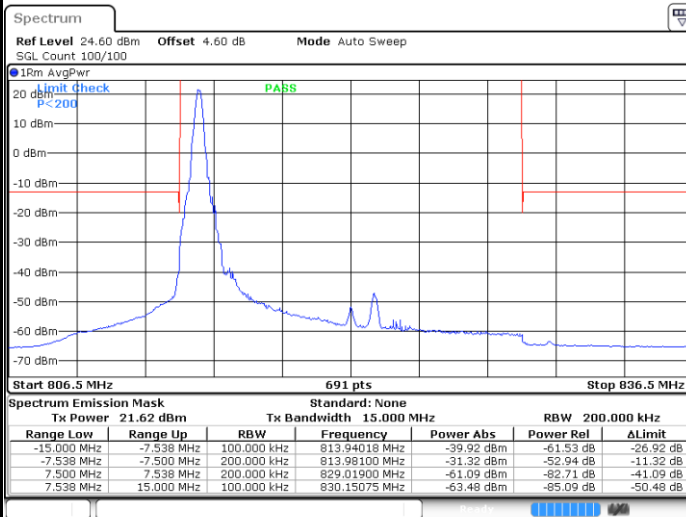
Lowest Band Edge / Full RB



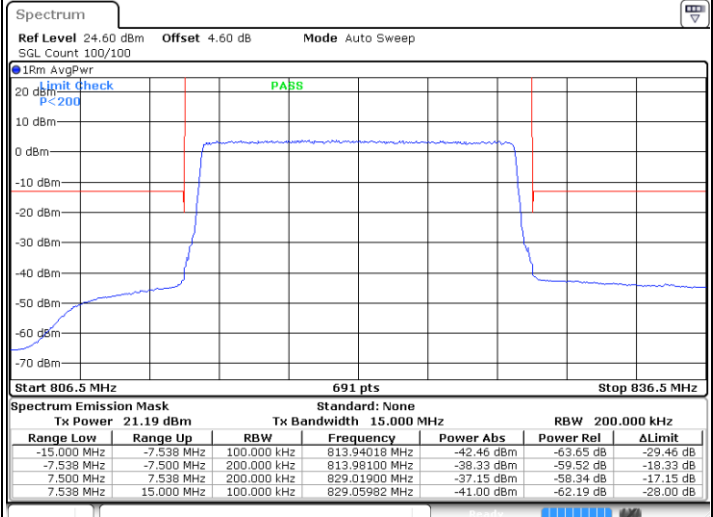


LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

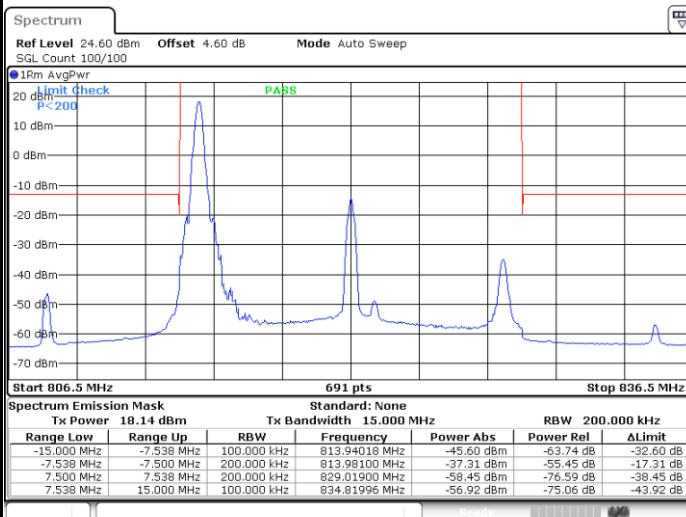


Lowest Band Edge / Full RB

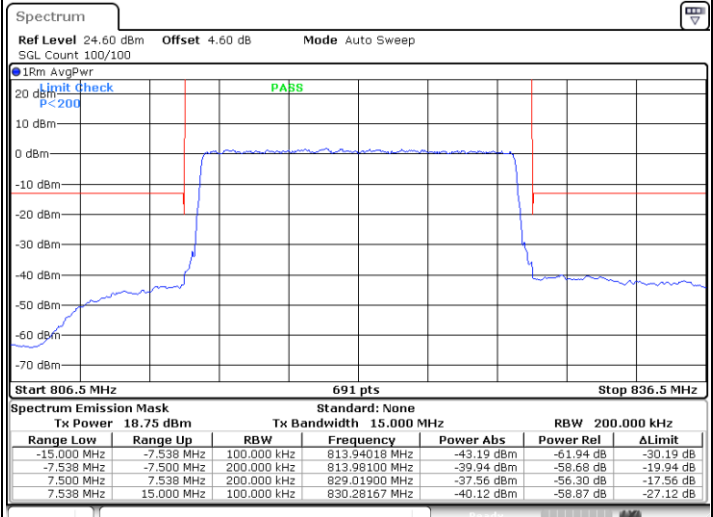


LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



Lowest Band Edge / Full RB



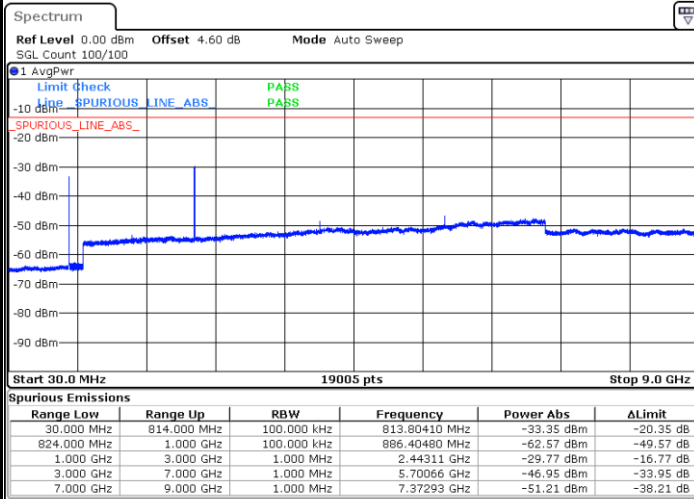


Conducted Spurious Emission



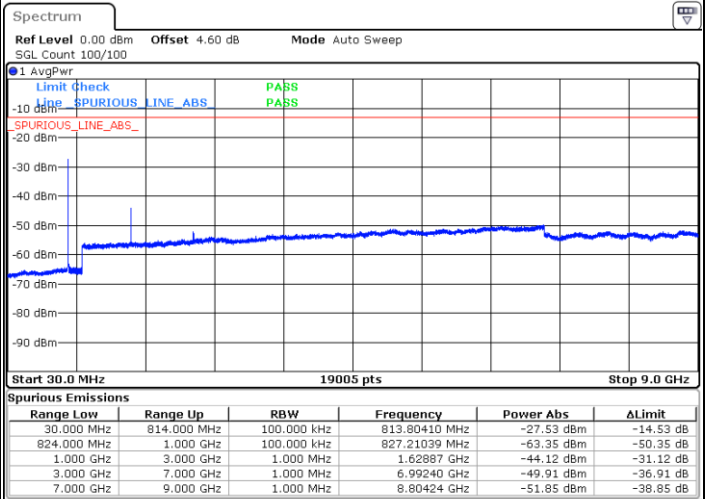
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



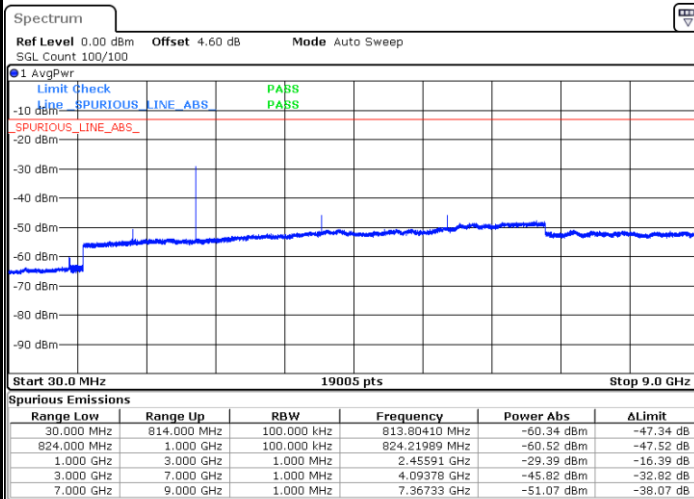
Date: 20.MAY.2020 15:19:34

Lowest Channel / 16QAM



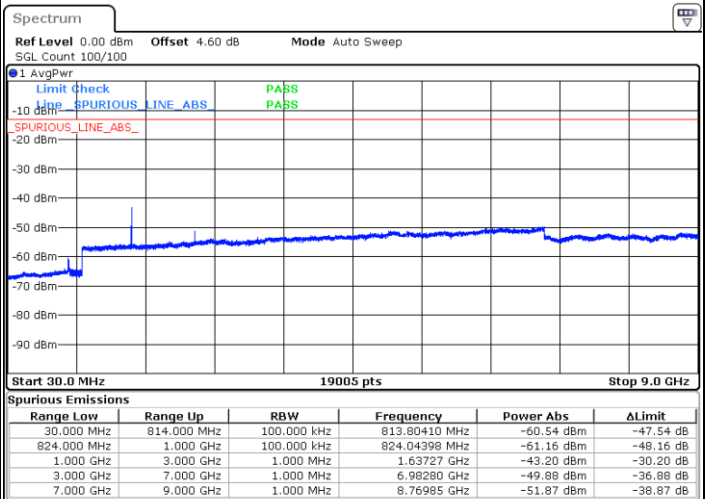
Date: 3.APR.2020 01:13:26

Middle Channel / QPSK



Date: 20.MAY.2020 15:18:07

Middle Channel / 16QAM

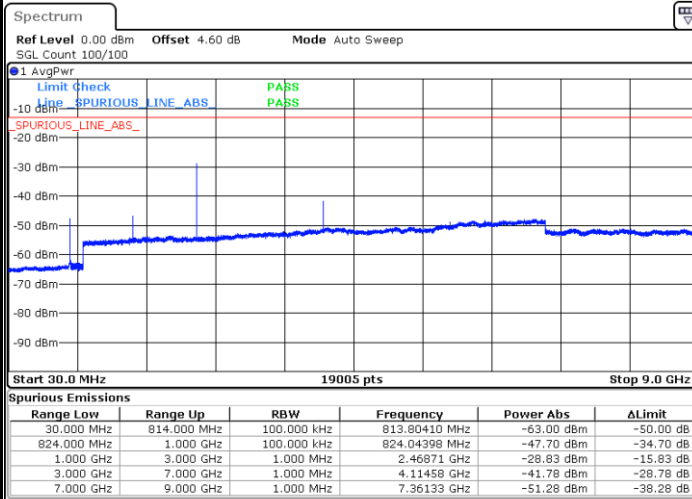


Date: 3.APR.2020 01:16:04



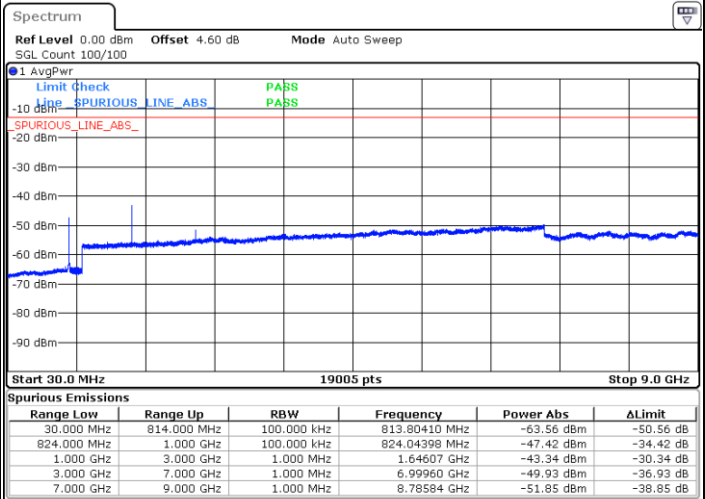
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 20.MAY.2020 15:22:39

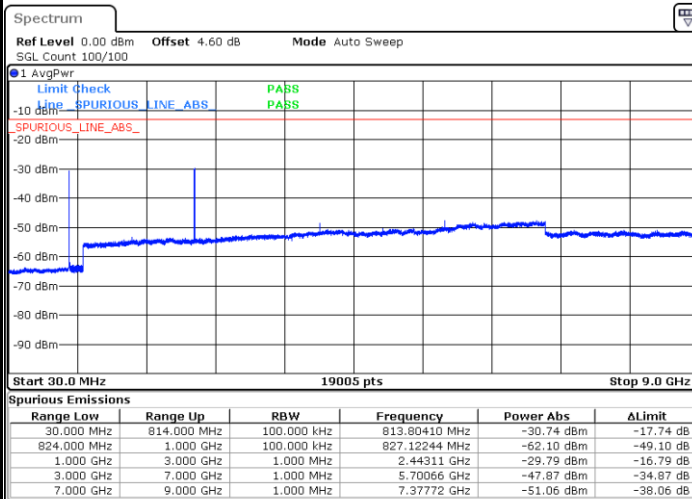
Highest Channel / 16QAM



Date: 3 APR 2020 01:18:42

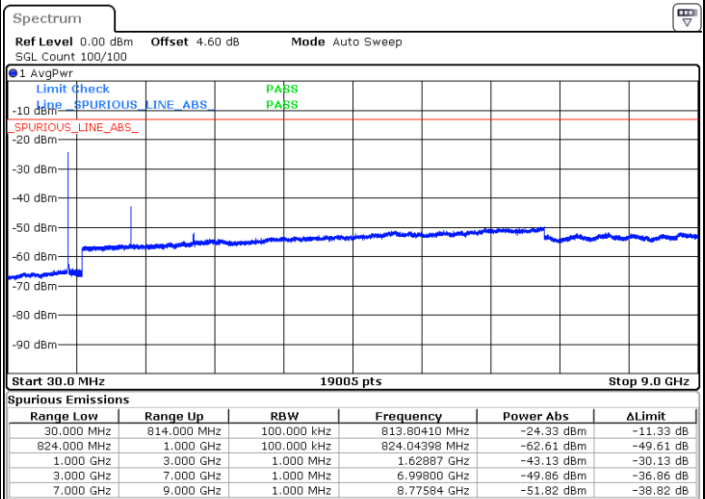
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 20.MAY.2020 15:15:53

Lowest Channel / 16QAM

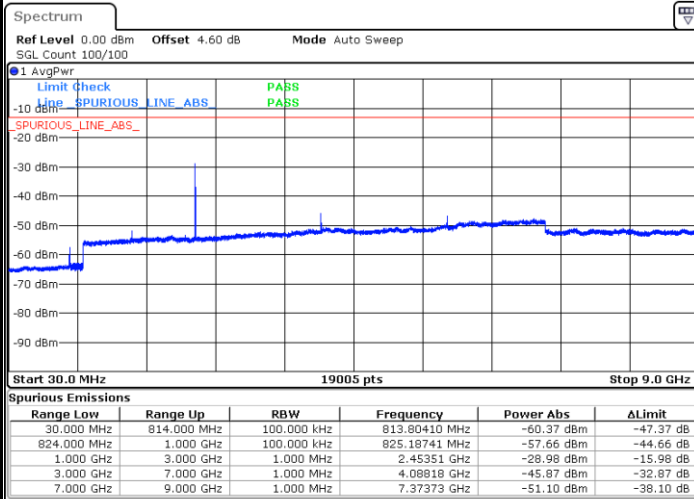


Date: 3 APR 2020 01:36:21



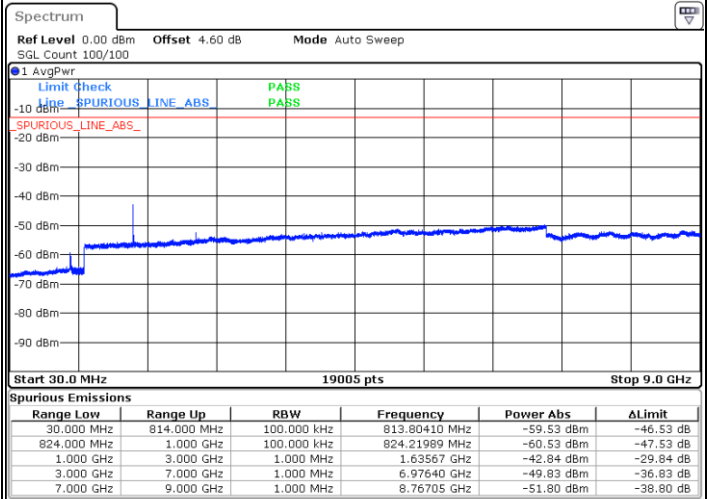
LTE Band 26 / 3MHz

Middle Channel / QPSK



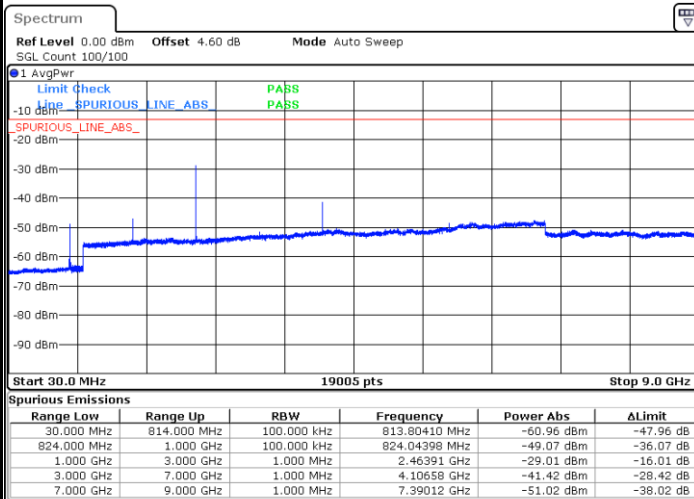
Date: 20.MAY.2020 15:16:36

Middle Channel / 16QAM



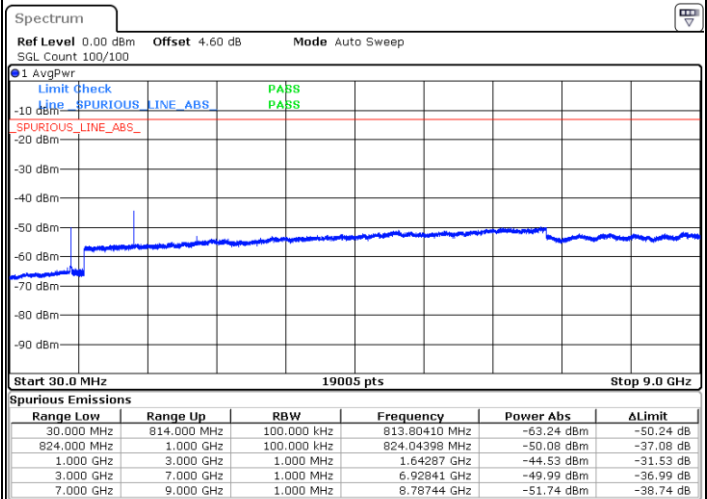
Date: 3 APR 2020 01:38:58

Highest Channel / QPSK



Date: 20.MAY.2020 15:10:15

Highest Channel / 16QAM

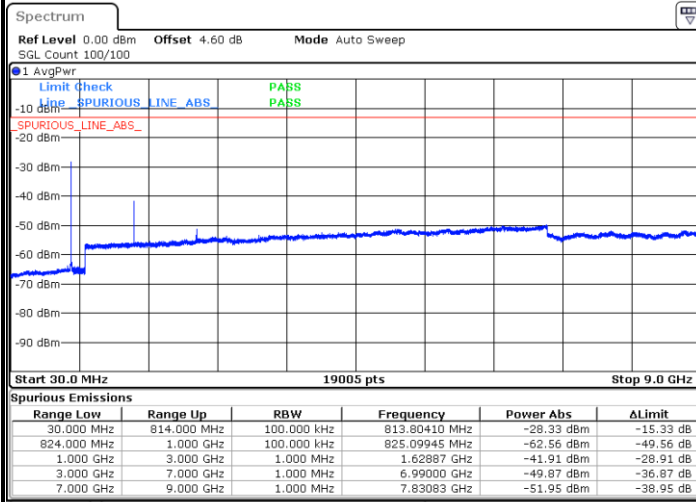


Date: 3 APR 2020 01:41:36



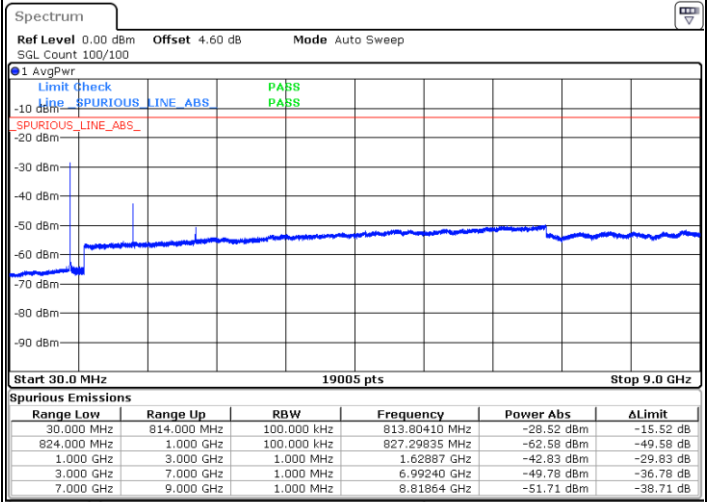
LTE Band 26 / 5MHz

Lowest Channel / QPSK



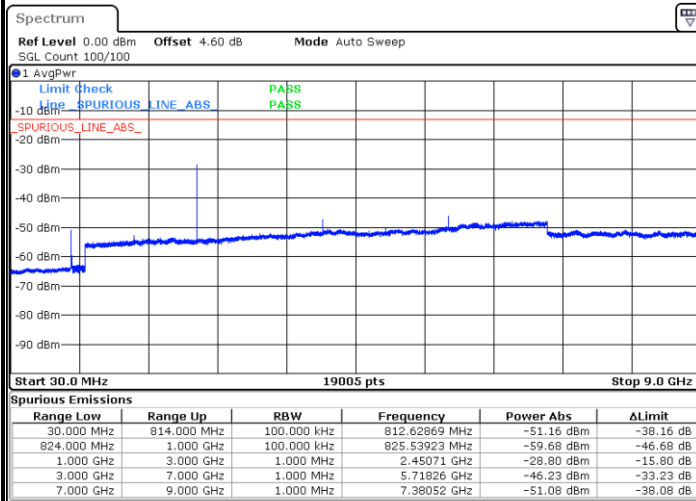
Date: 3.APR.2020 01:58:32

Lowest Channel / 16QAM



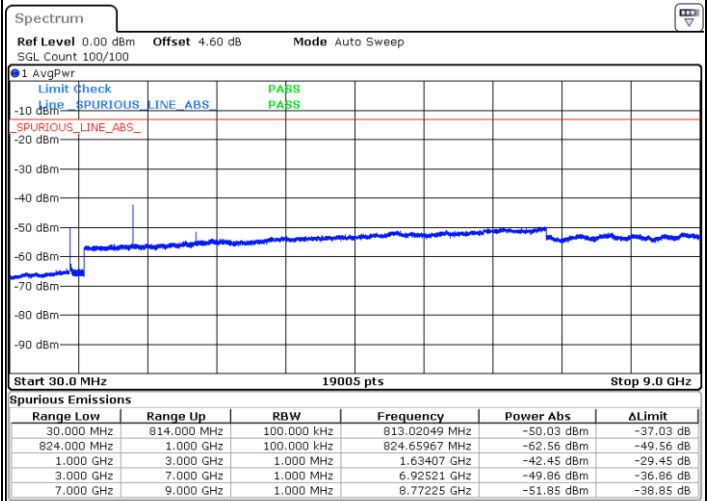
Date: 3.APR.2020 01:59:24

Middle Channel / QPSK



Date: 20.MAY.2020 14:59:56

Middle Channel / 16QAM

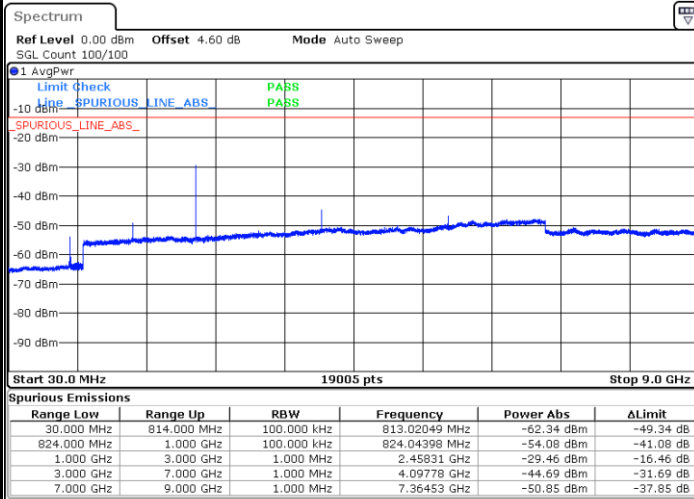


Date: 3.APR.2020 02:20:18



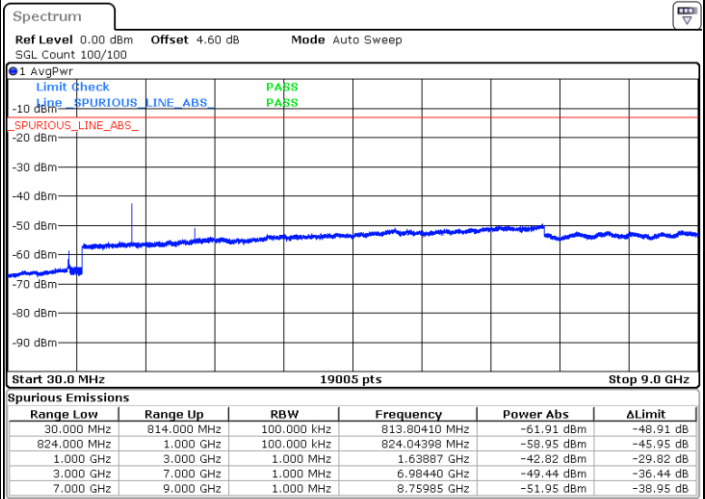
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 20.MAY.2020 15:09:18

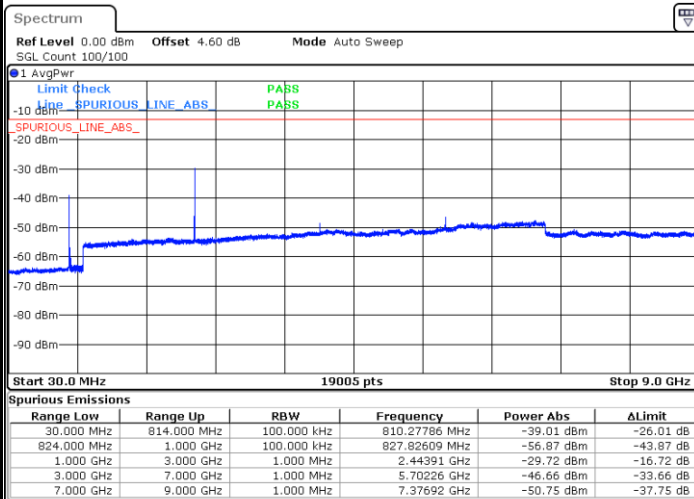
Highest Channel / 16QAM



Date: 3 APR 2020 02:22:56

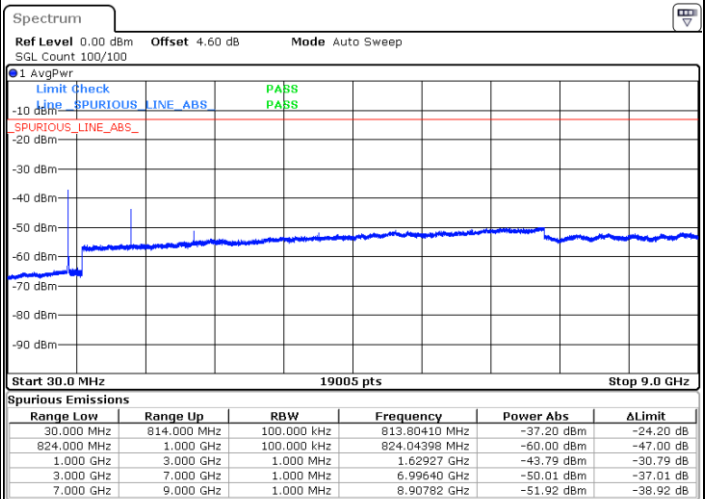
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 20.MAY.2020 14:59:17

Middle Channel / 16QAM

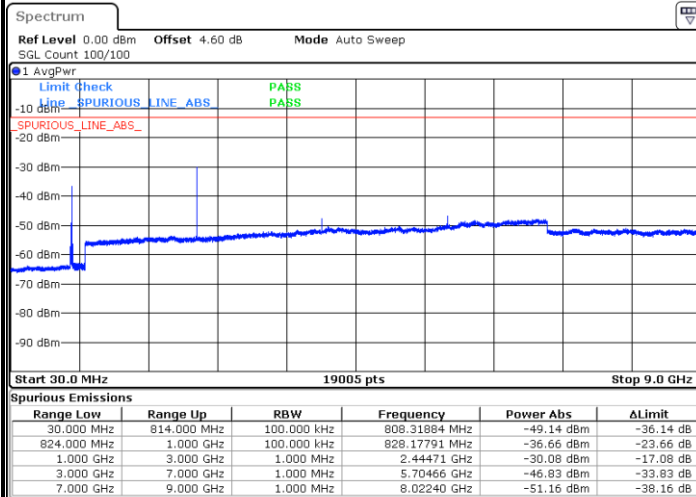


Date: 3 APR 2020 02:39:44



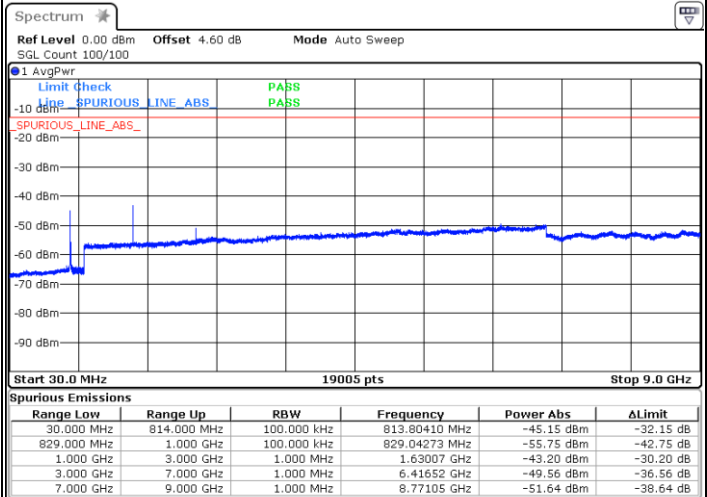
LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 20.MAY.2020 14:55:19

Lowest Channel / 16QAM

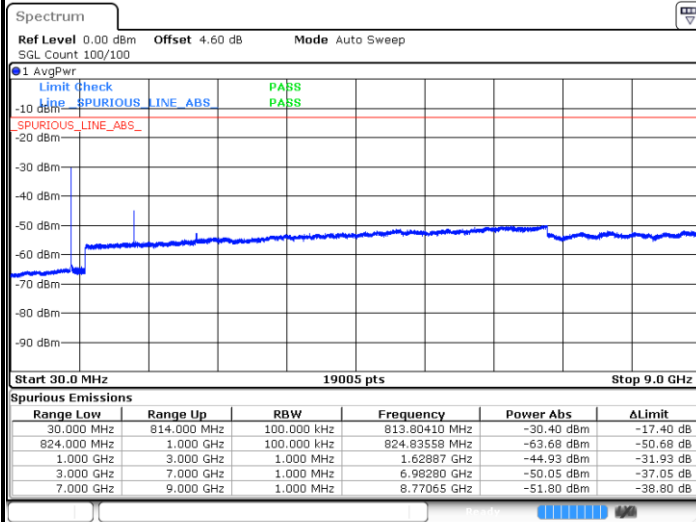


Date: 3.APR.2020 03:26:04



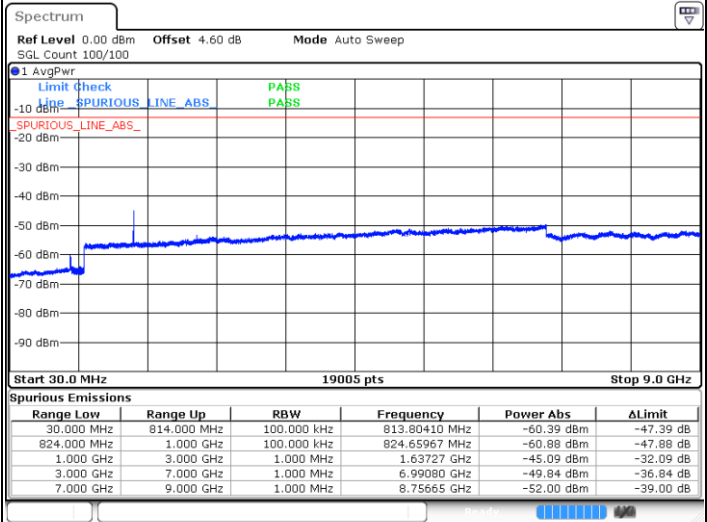
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



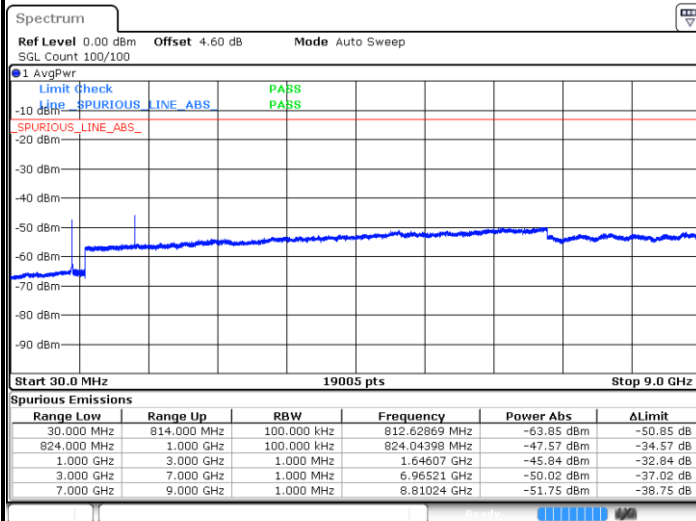
Date: 3.APR.2020 01:14:19

Middle Channel / 64QAM



Date: 3.APR.2020 01:16:57

Highest Channel / 64QAM

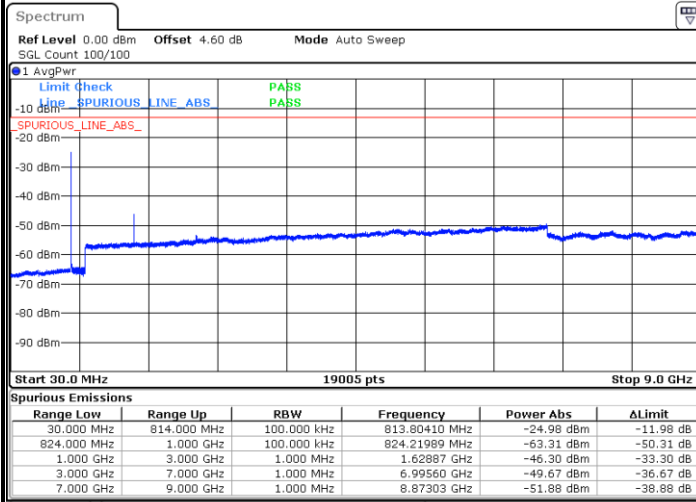


Date: 3.APR.2020 01:19:34



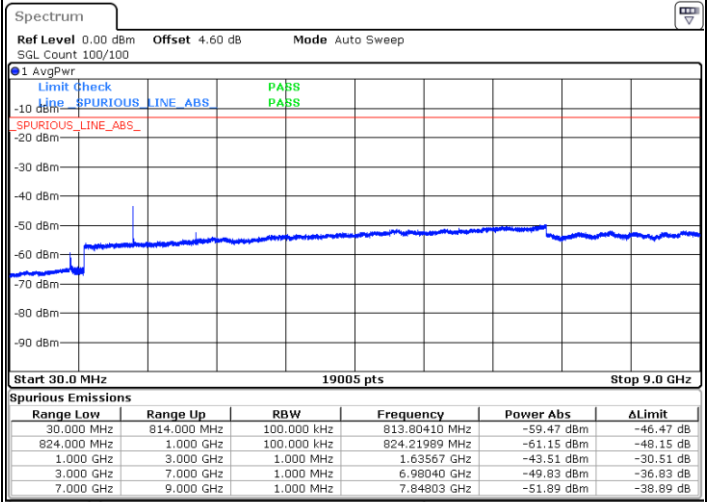
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



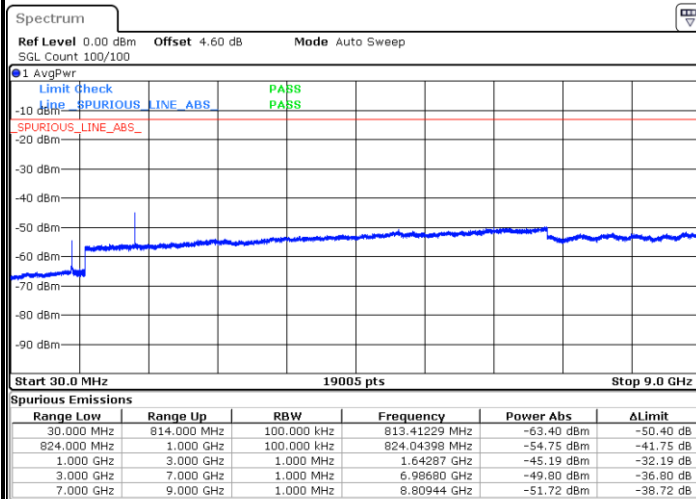
Date: 3.APR.2020 01:37:13

Middle Channel / 64QAM



Date: 3.APR.2020 01:39:51

Highest Channel / 64QAM

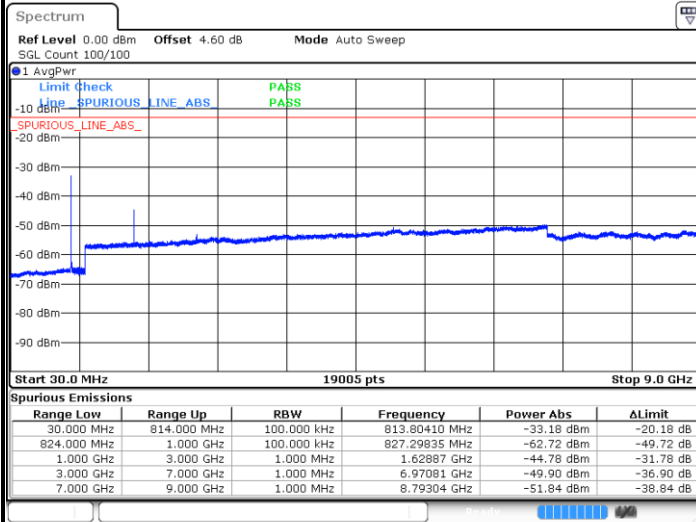


Date: 3.APR.2020 01:42:29



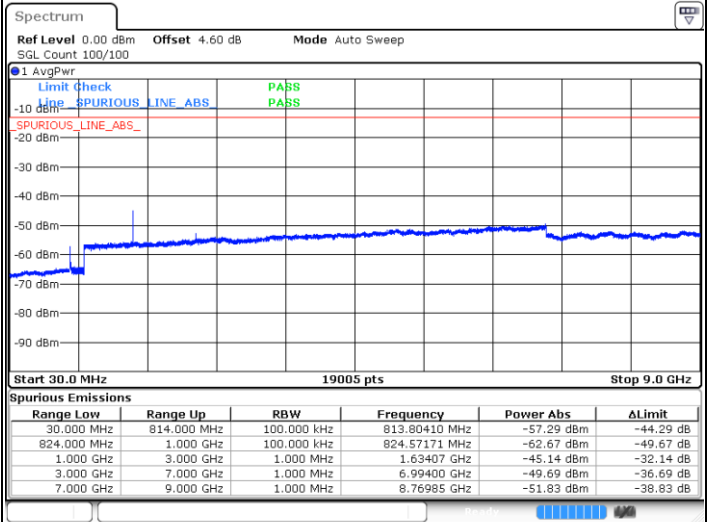
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



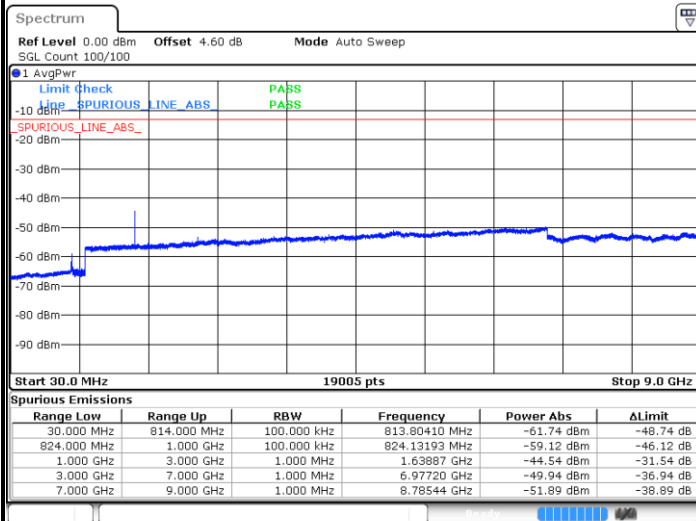
Date: 3.APR.2020 03:22:28

Middle Channel / 64QAM

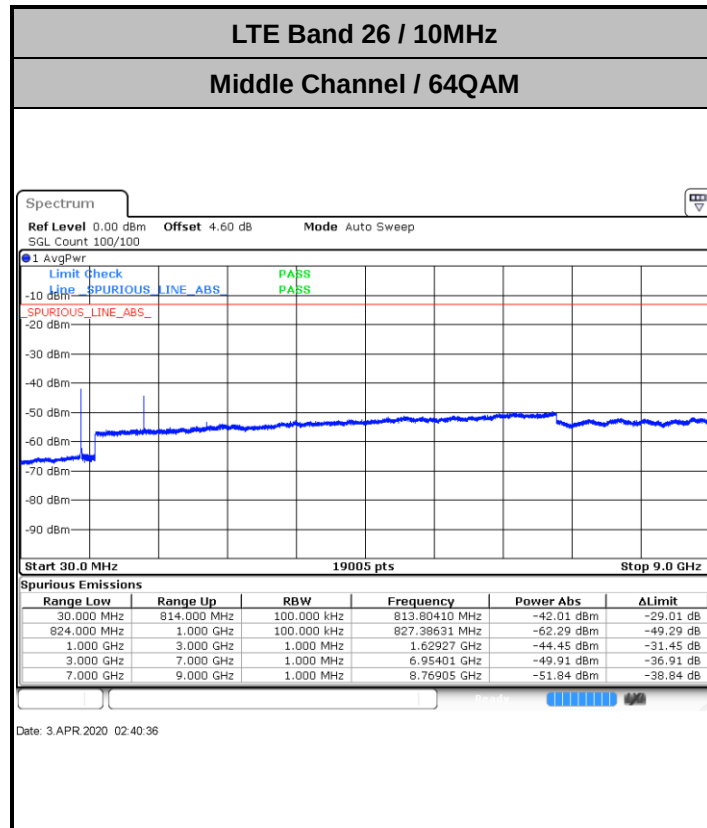


Date: 3.APR.2020 02:21:11

Highest Channel / 64QAM



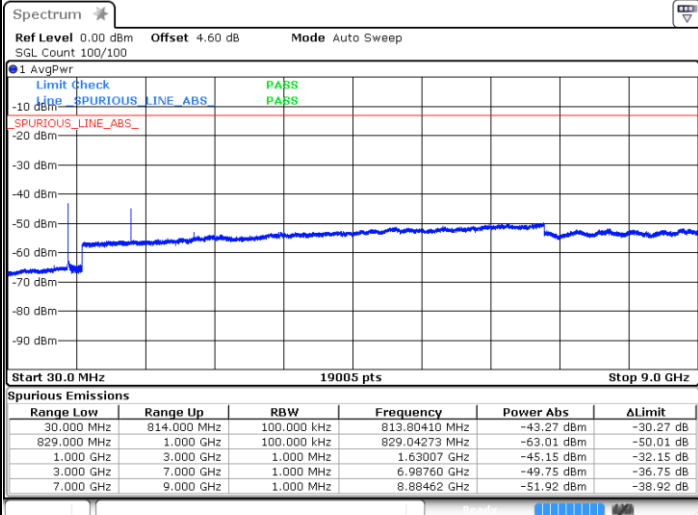
Date: 3.APR.2020 02:23:48





LTE Band 26 / 15MHz

Lowest Channel / 64QAM

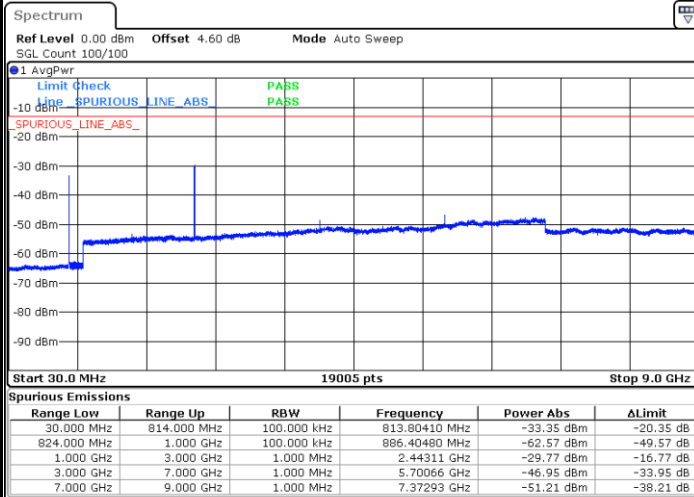


Date: 3.APR.2020 03:25:31



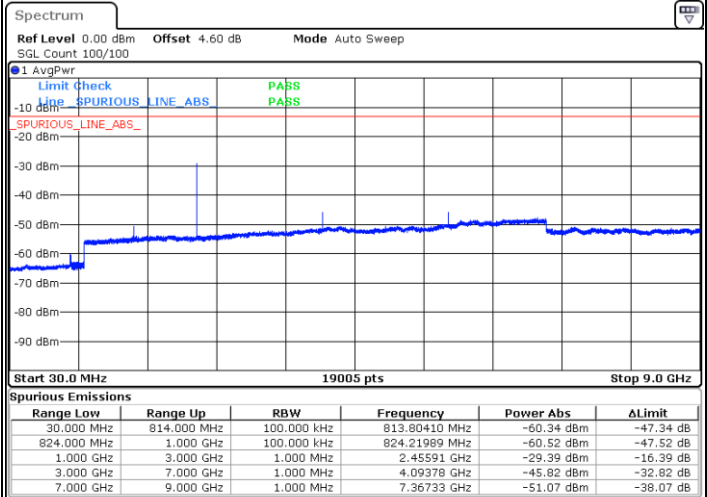
LTE Band 26 / 1.4MHz

Lowest Channel / 256QAM



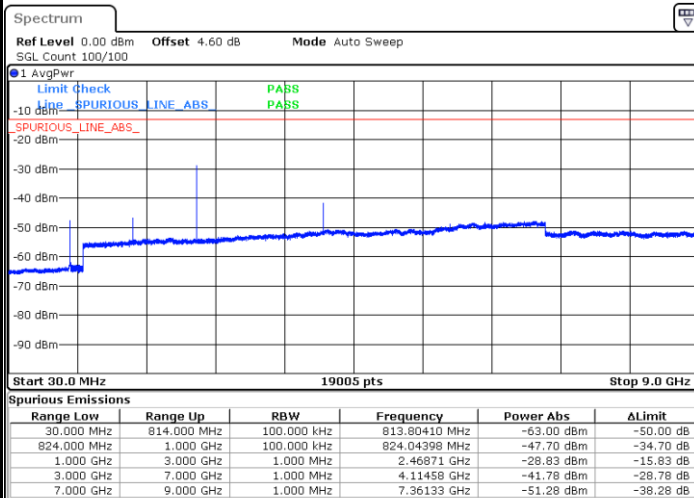
Date: 20.MAY.2020 15:19:34

Middle Channel / 256QAM



Date: 20.MAY.2020 15:18:07

Highest Channel / 256QAM

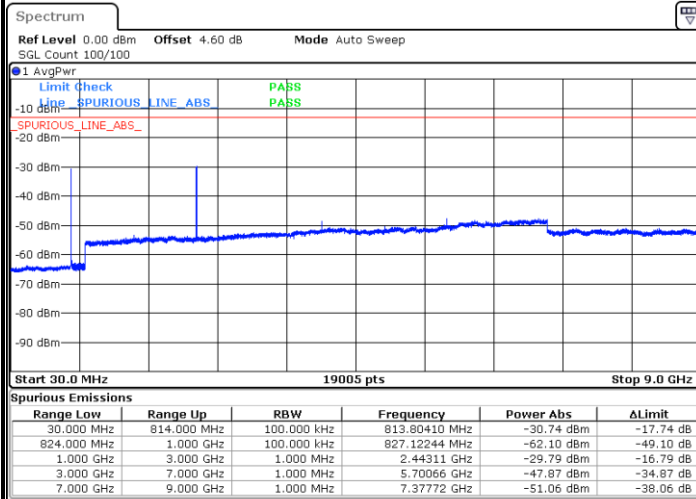


Date: 20.MAY.2020 15:22:39



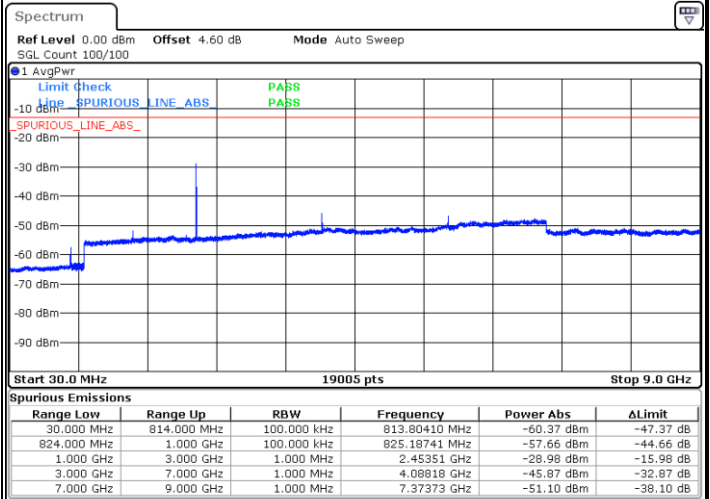
LTE Band 26 / 3MHz

Lowest Channel / 256QAM



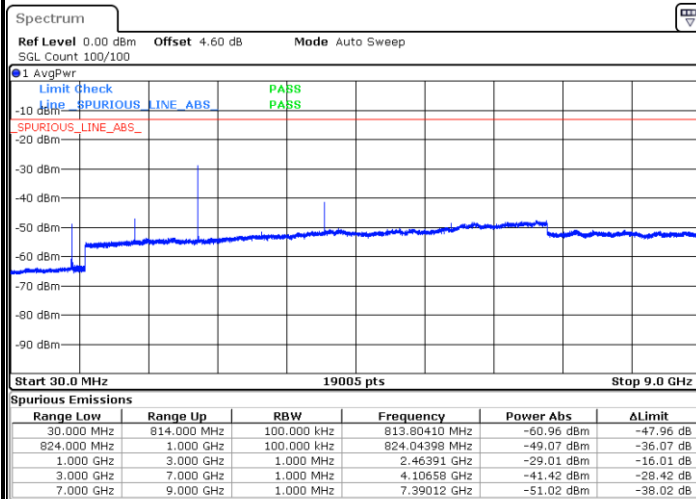
Date: 20.MAY.2020 15:15:53

Middle Channel / 256QAM



Date: 20.MAY.2020 15:16:36

Highest Channel / 256QAM

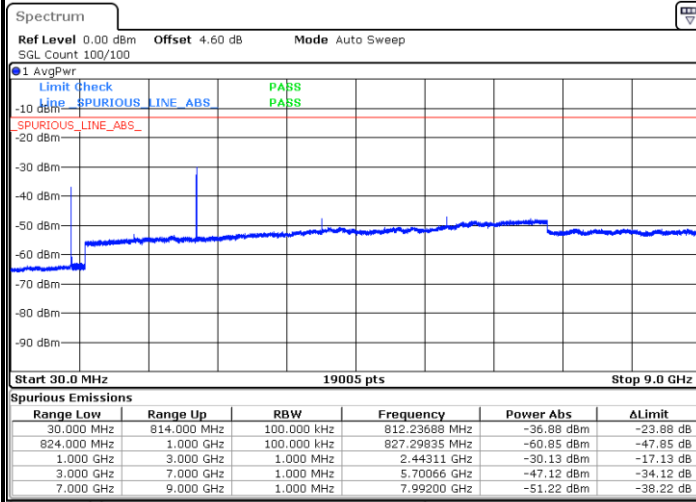


Date: 20.MAY.2020 15:10:15



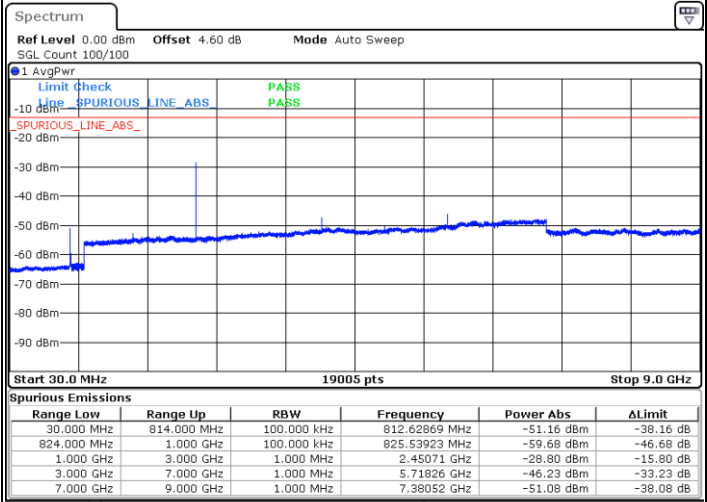
LTE Band 26 / 5MHz

Lowest Channel / 256QAM



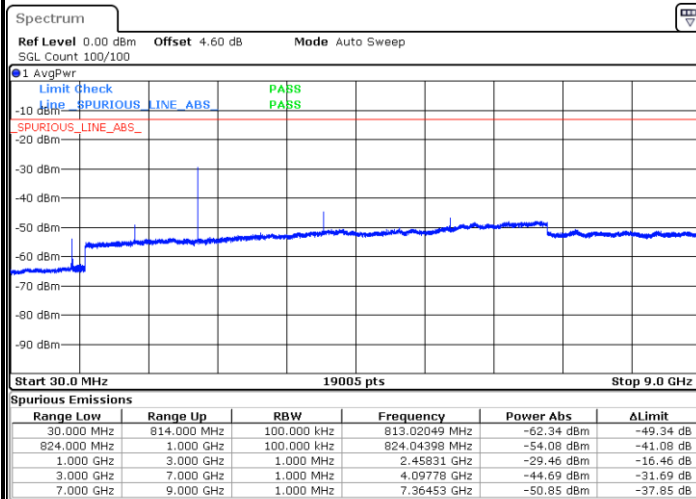
Date: 20.MAY.2020 15:03:43

Middle Channel / 256QAM

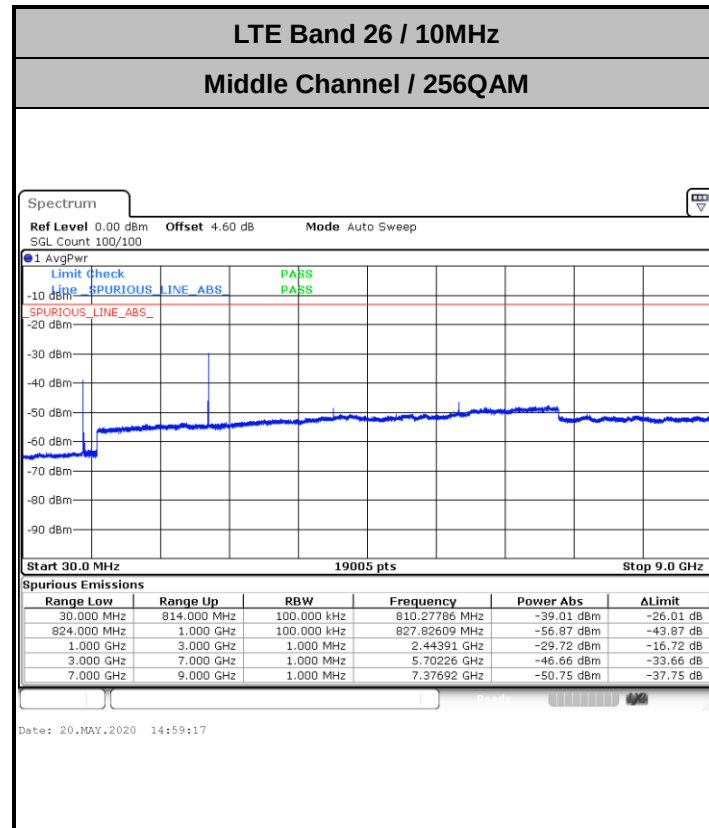


Date: 20.MAY.2020 14:59:56

Highest Channel / 256QAM



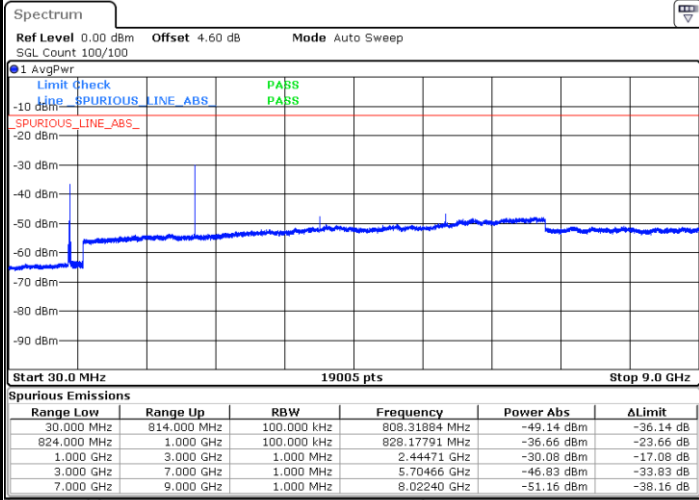
Date: 20.MAY.2020 15:09:18





LTE Band 26 / 15MHz

Lowest Channel / 256QAM



Date: 20.MAY.2020 14:55:19

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	0.0097	PASS
40	Normal Voltage	0.0098	
30	Normal Voltage	0.0029	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0097	
0	Normal Voltage	0.0080	
-10	Normal Voltage	0.0041	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0082	
20	Maximum Voltage	0.0025	
20	Normal Voltage	0.0016	
20	Battery End Point	0.0084	

Note:

1. Normal Voltage =110 V. ; Battery End Point (BEP) =100 V.. ; Maximum Voltage =120 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 / 1.4MHz / 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	-66.16	-13	-53.16	-69.40	1.11	6.50	H
	2444	-62.85	-13	-49.85	-65.47	1.43	6.20	H
	3258	-60.23	-13	-47.23	-64.67	1.71	8.30	H
	1630	-65.44	-13	-52.44	-68.68	1.11	6.50	V
	2444	-63.06	-13	-50.06	-65.68	1.43	6.20	V
	3258	-60.30	-13	-47.30	-64.74	1.71	8.30	V

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



Appendix C. Setup Photographs