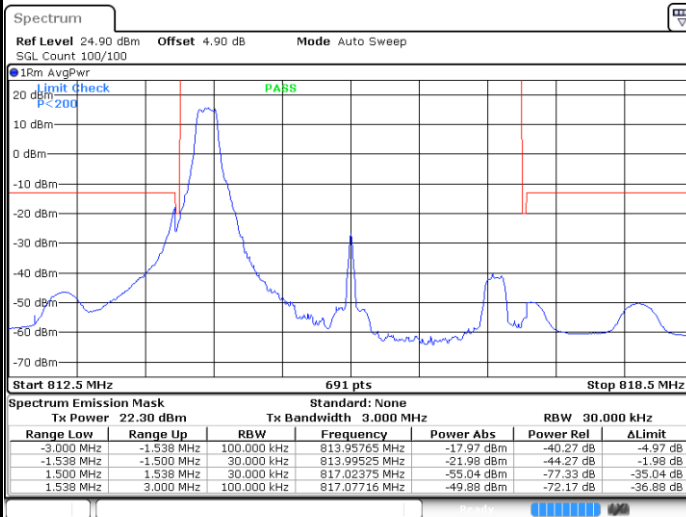


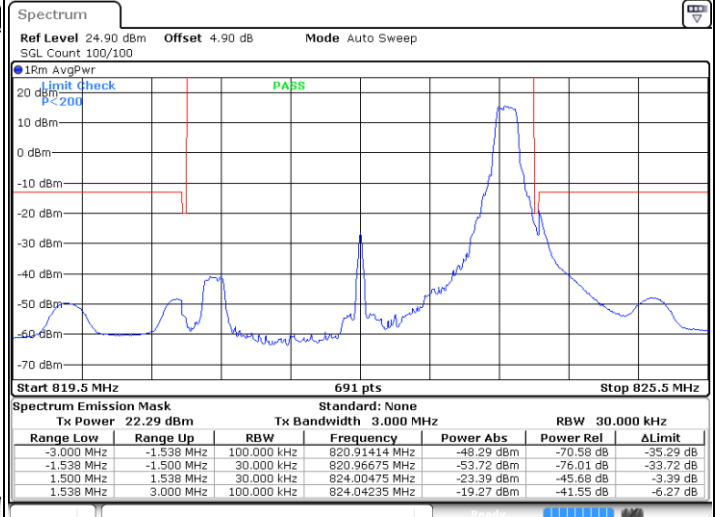


LTE Band 26 / 3MHz / 64QAM

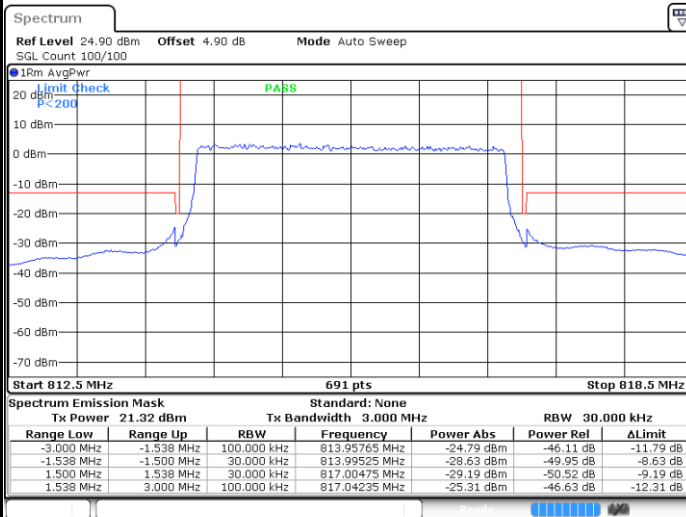
Lowest Band Edge / 1 RB



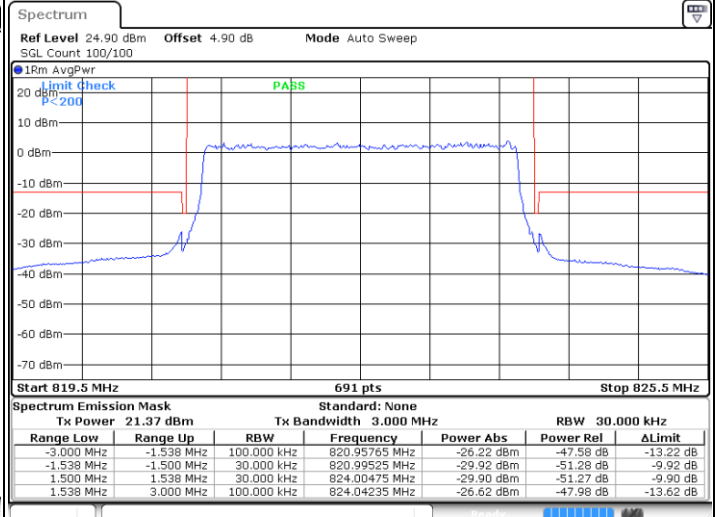
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



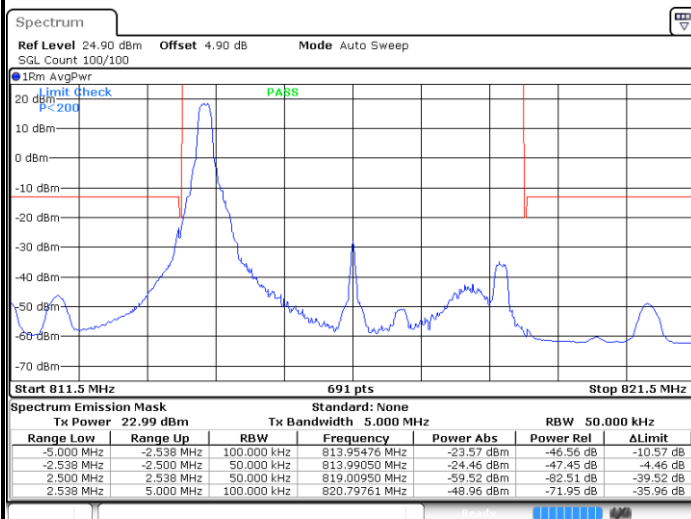
Highest Band Edge / Full RB



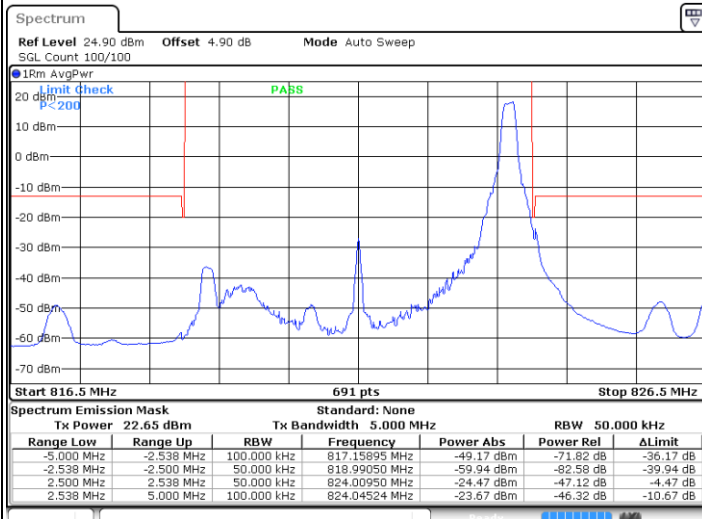


LTE Band 26 / 5MHz / QPSK

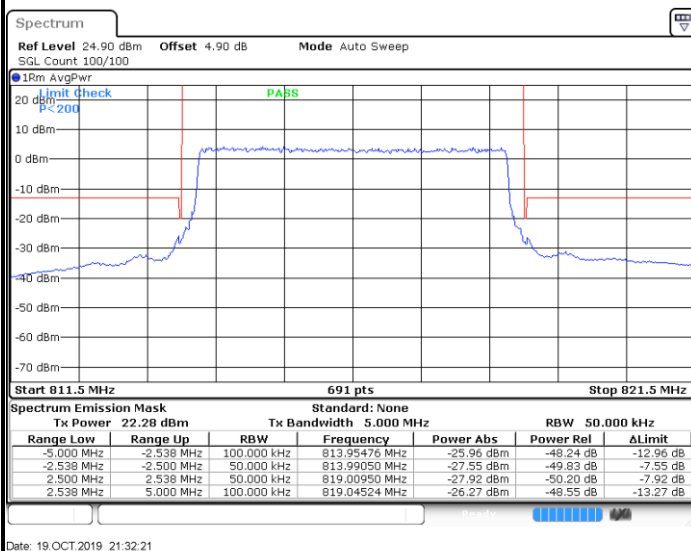
Lowest Band Edge / 1 RB



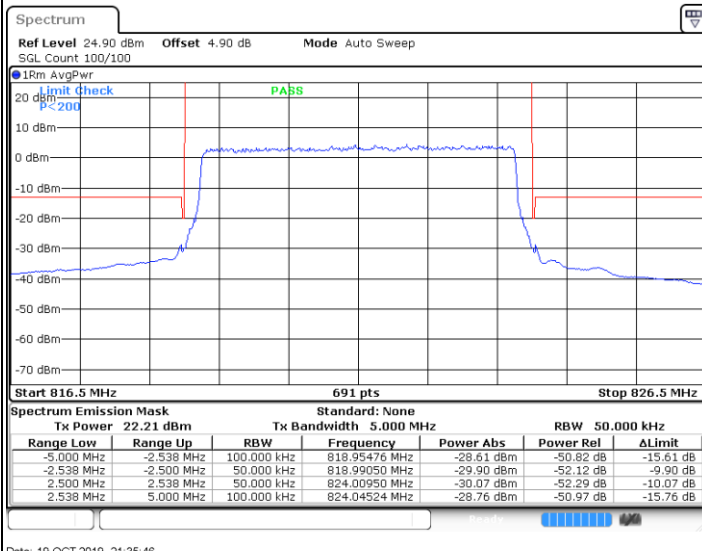
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



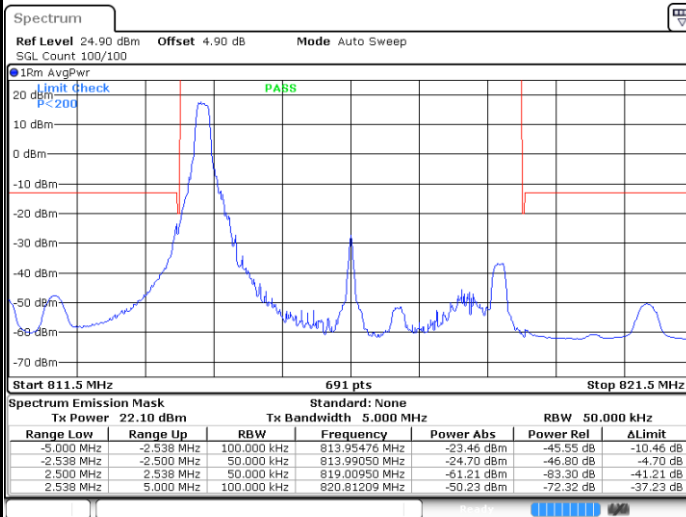
Highest Band Edge / Full RB



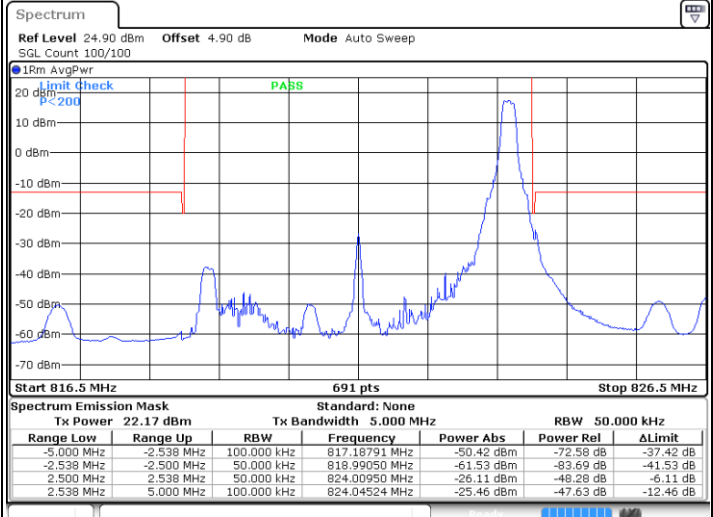


LTE Band 26 / 5MHz / 16QAM

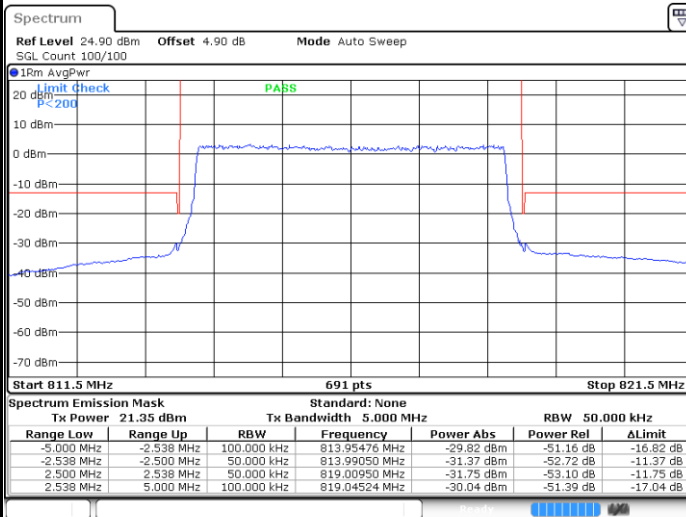
Lowest Band Edge / 1RB



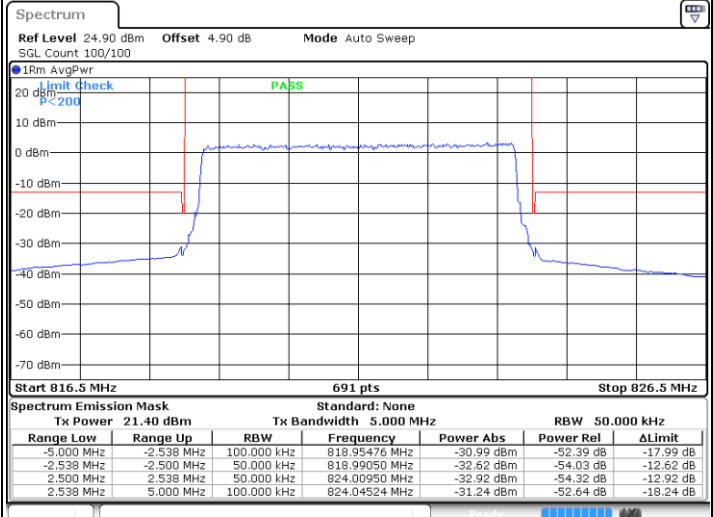
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



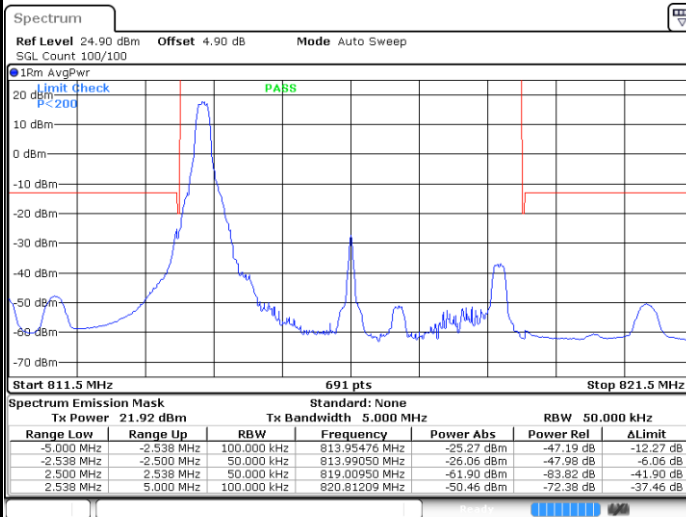
Highest Band Edge / Full RB



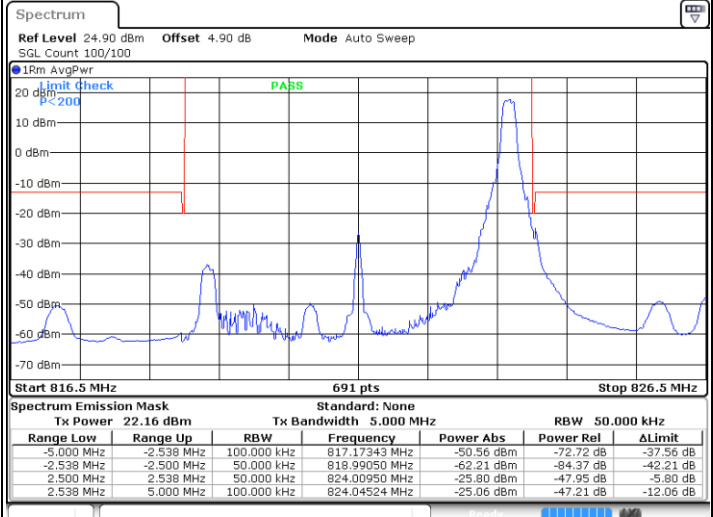


LTE Band 26 / 5MHz / 64QAM

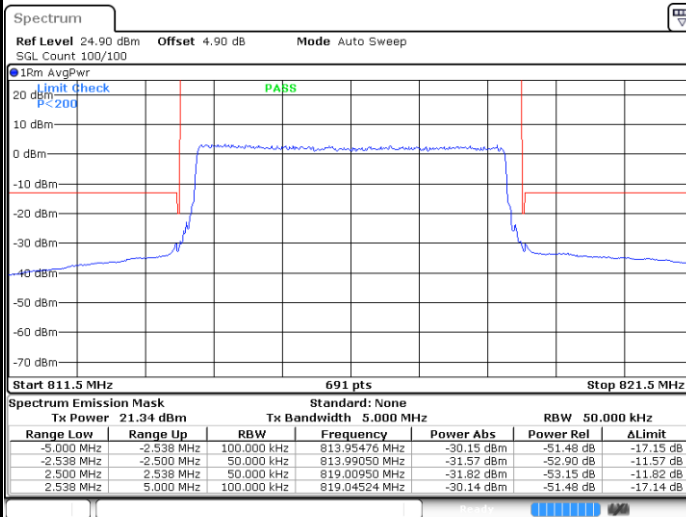
Lowest Band Edge / 1RB



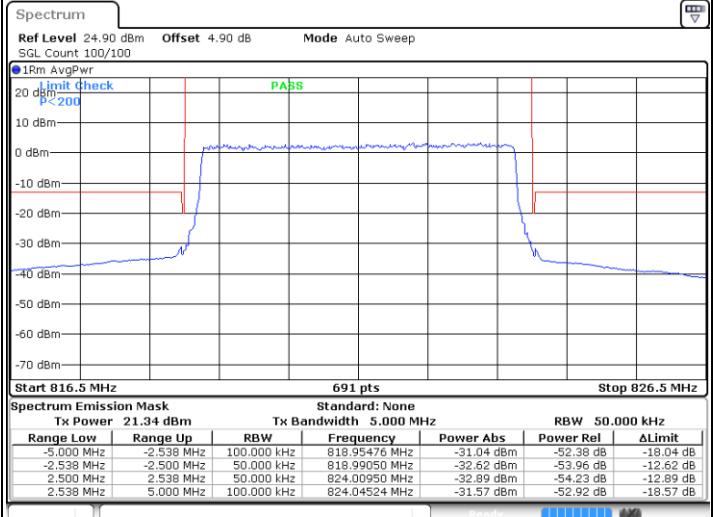
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



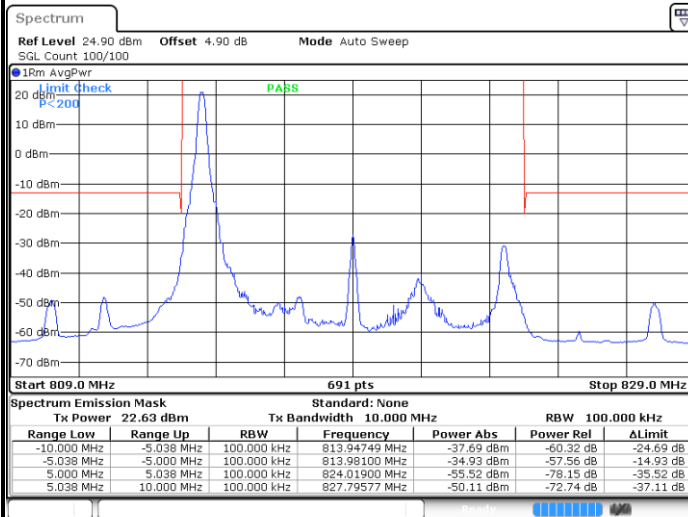
Highest Band Edge / Full RB



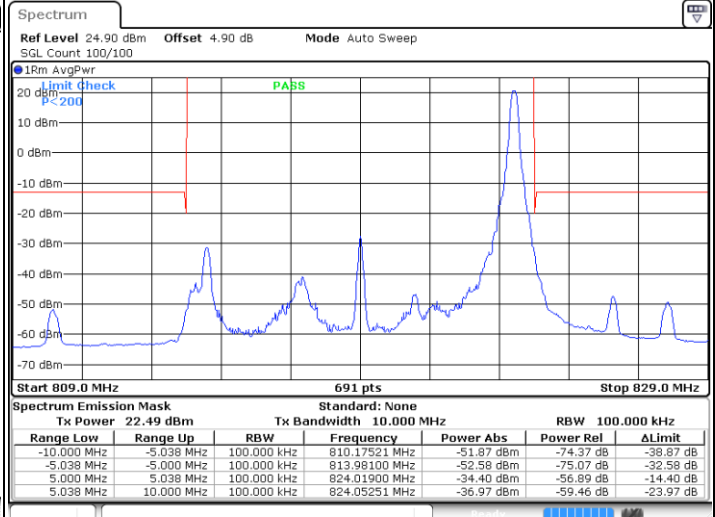


LTE Band 26 / 10MHz / QPSK

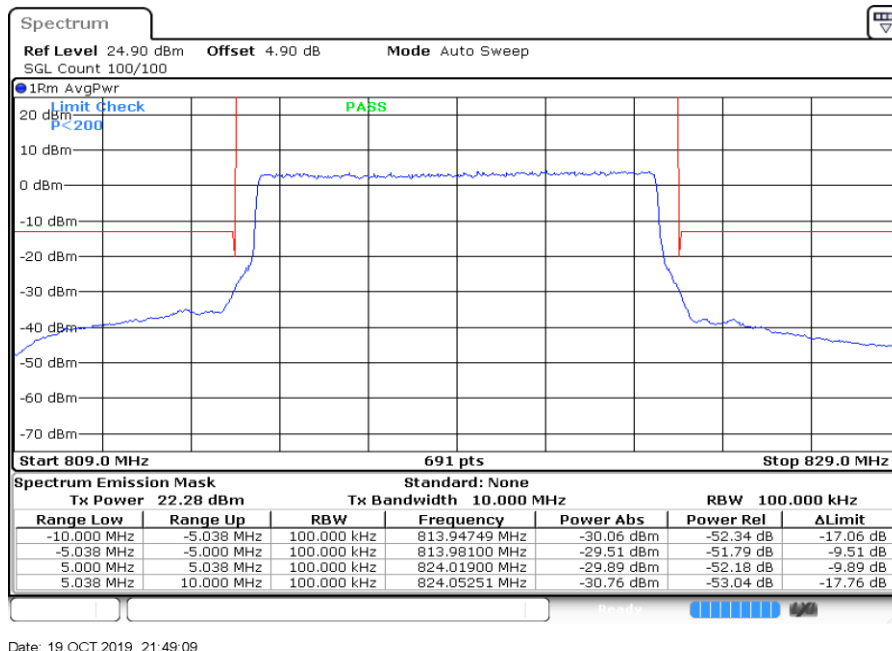
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



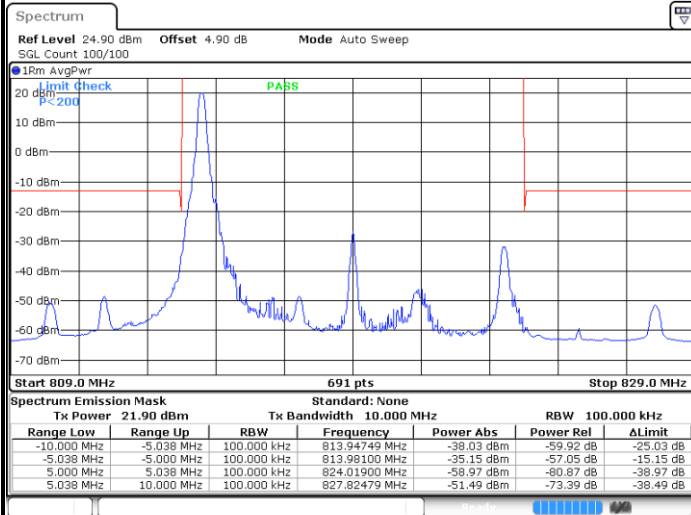
Band Edge / Full RB



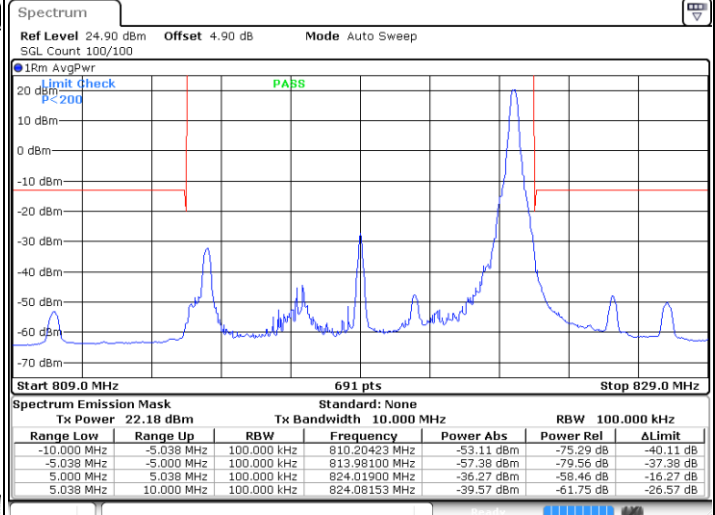


LTE Band 26 / 10MHz / 16QAM

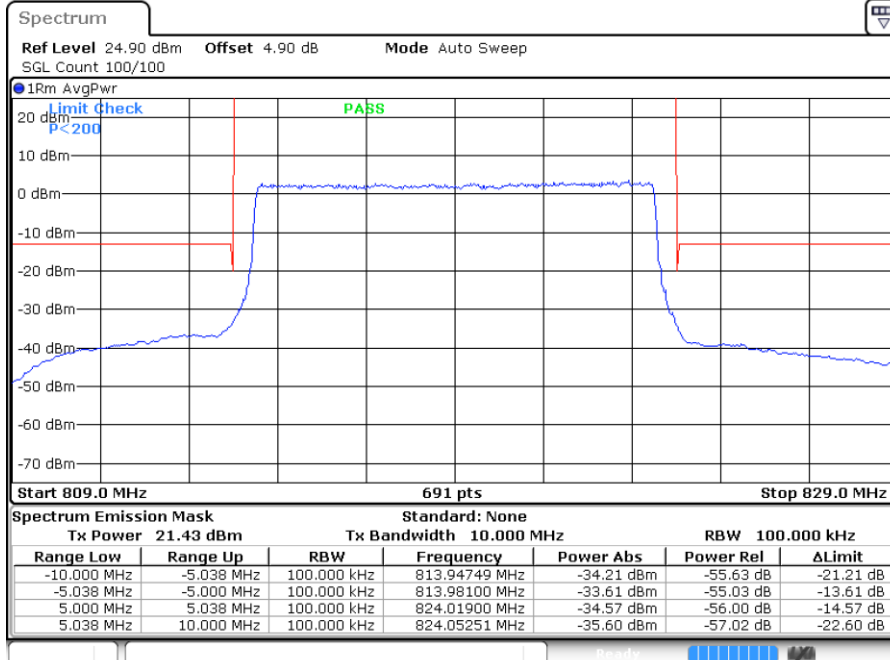
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



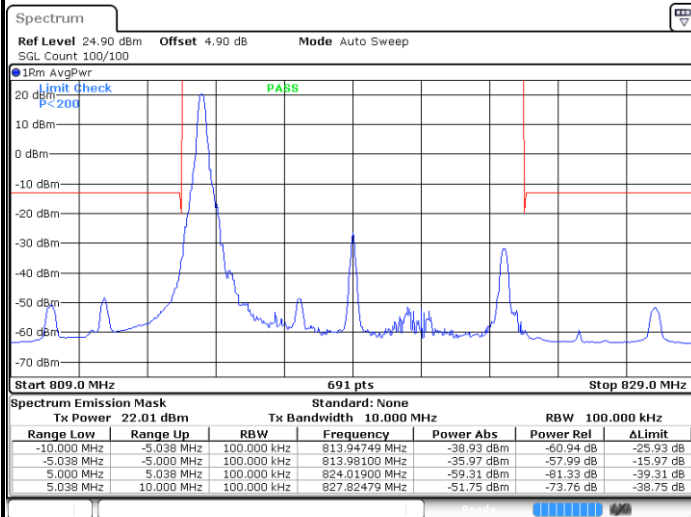
Band Edge / Full RB



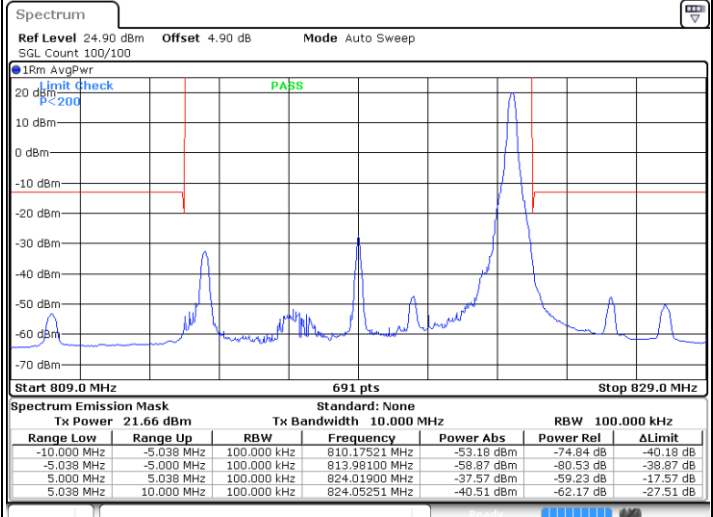


LTE Band 26 / 10MHz / 64QAM

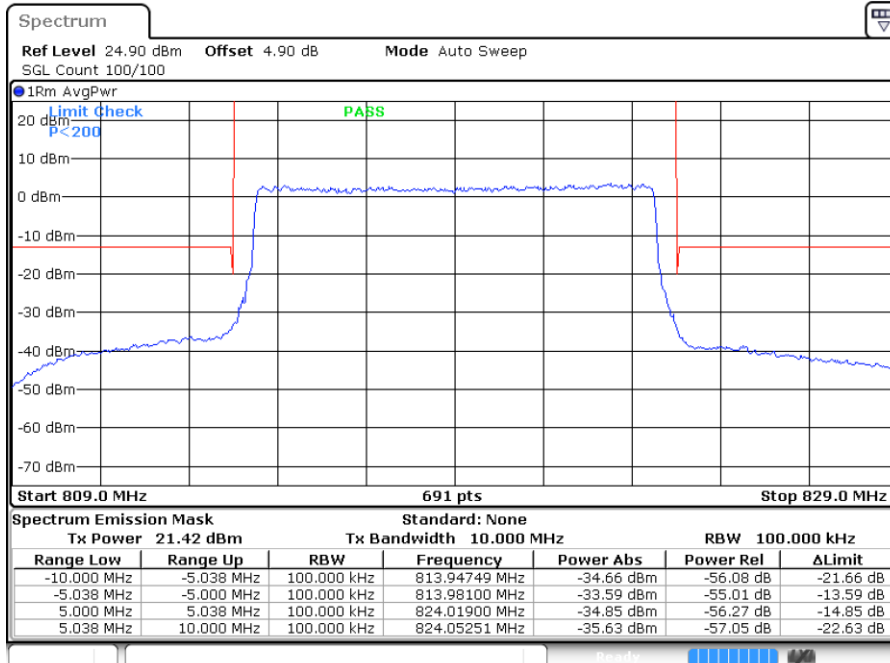
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



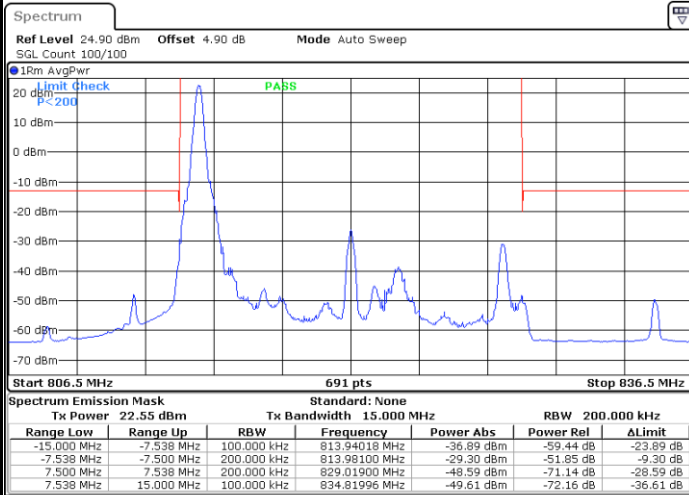
Band Edge / Full RB



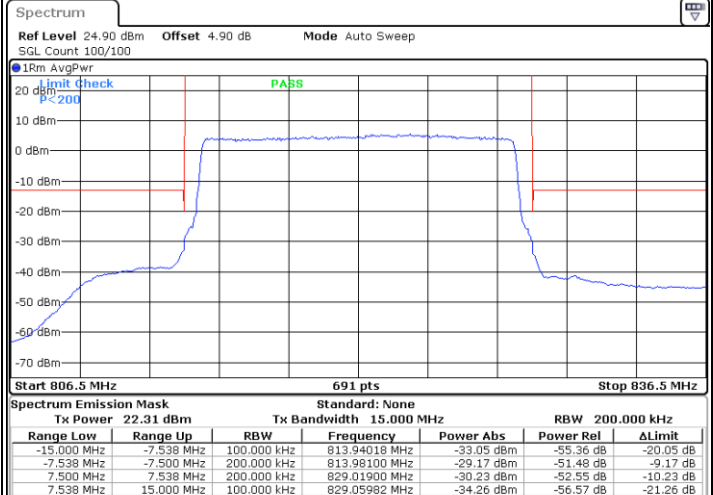


LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB

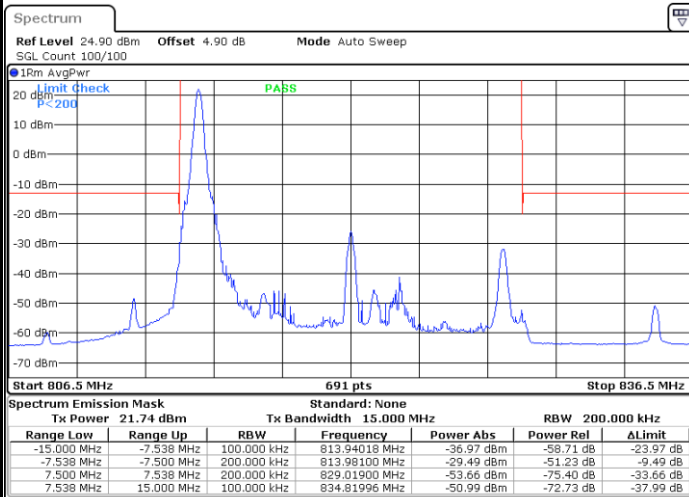


Lowest Band Edge / Full RB

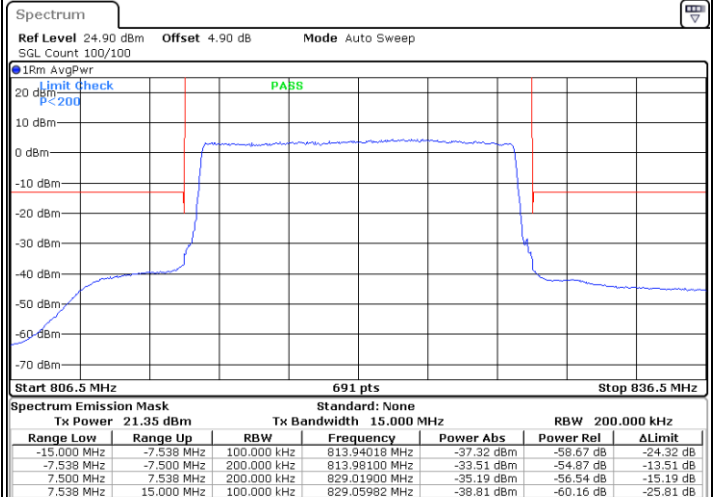


LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



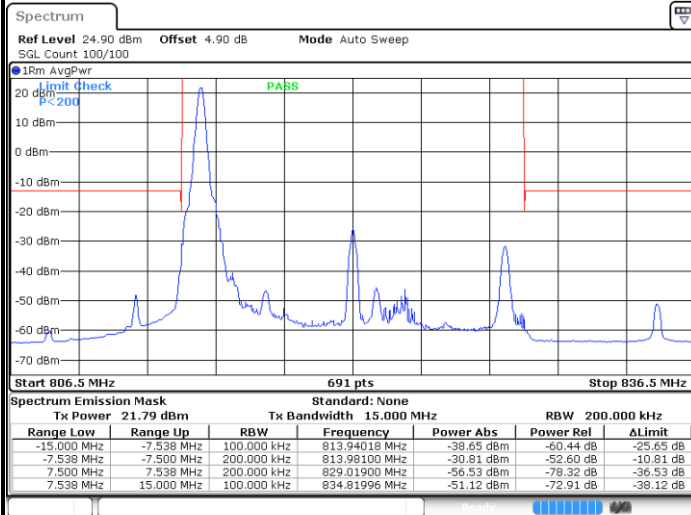
Lowest Band Edge / Full RB





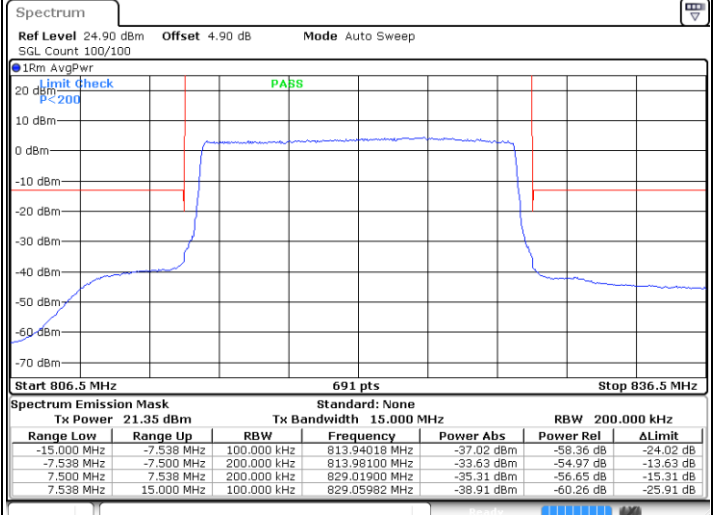
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



Date: 19.OCT.2019 21:57:37

Lowest Band Edge / Full RB



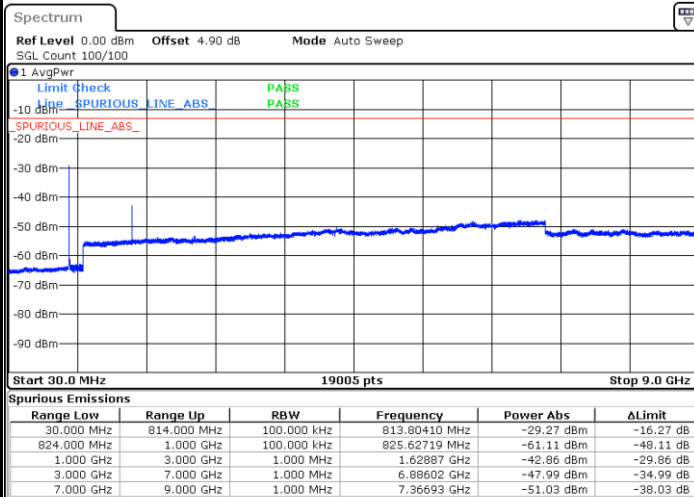
Date: 19.OCT.2019 22:01:02



Conducted Spurious Emission

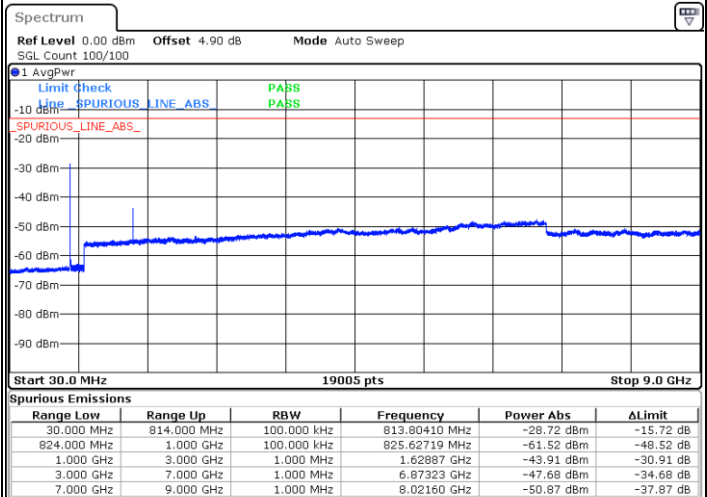
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



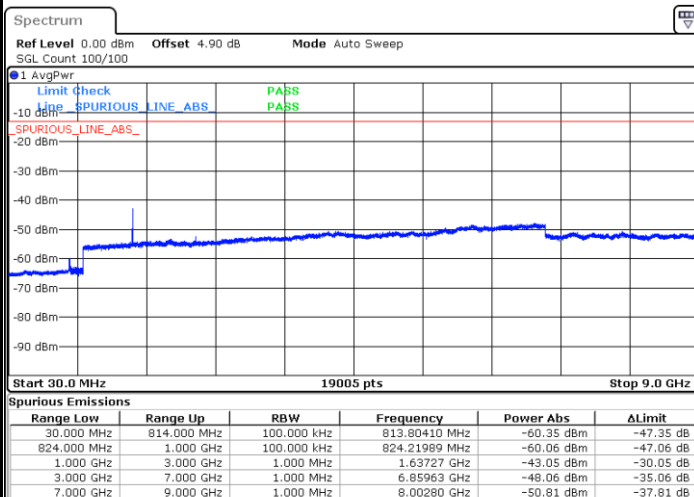
Date: 19.OCT.2019 20:28:46

Lowest Channel / 16QAM



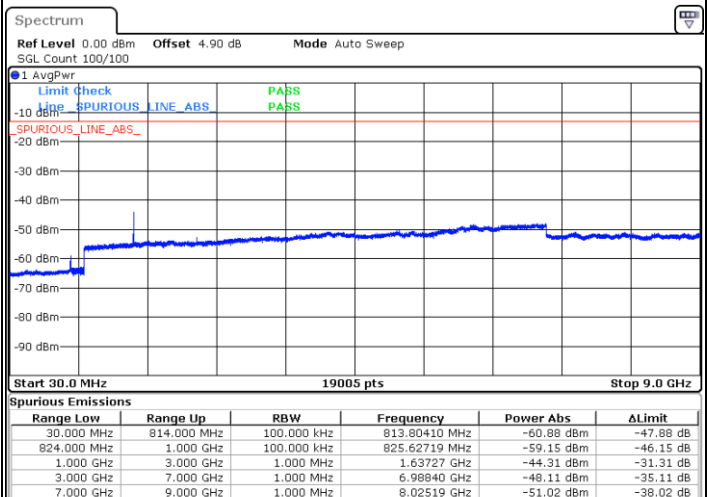
Date: 19.OCT.2019 20:29:39

Middle Channel / QPSK



Date: 19.OCT.2019 20:25:12

Middle Channel / 16QAM

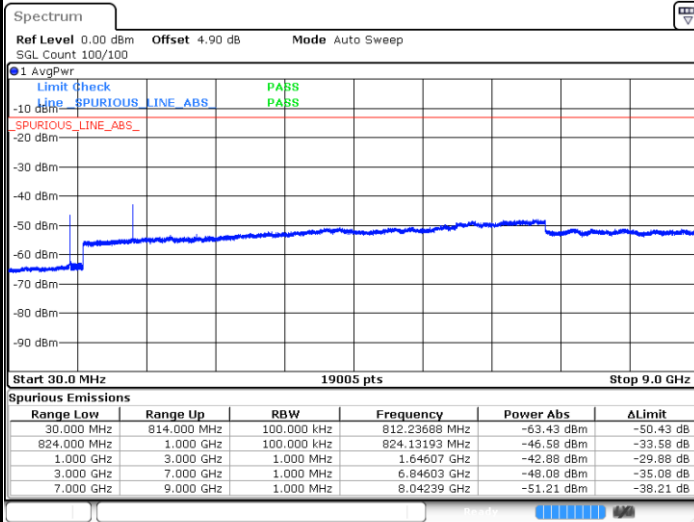


Date: 19.OCT.2019 20:31:24



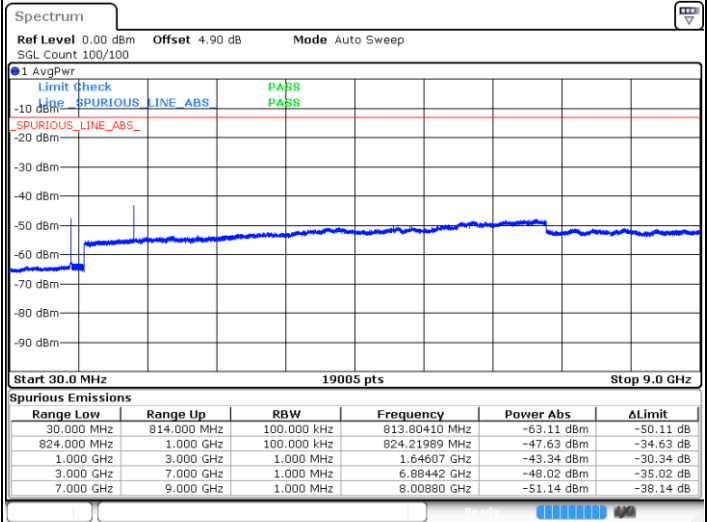
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 19.OCT.2019 20:33:09

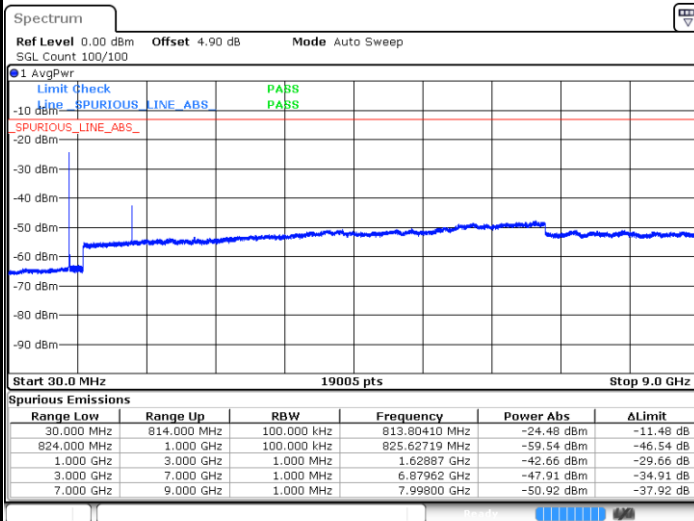
Highest Channel / 16QAM



Date: 19.OCT.2019 20:34:02

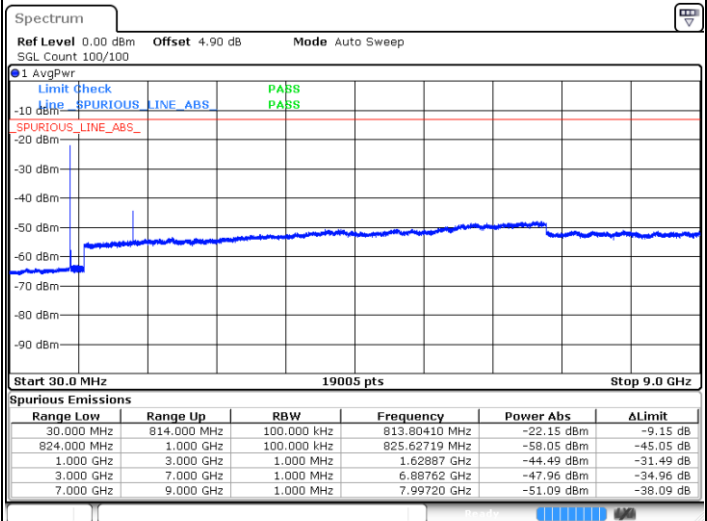
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 19.OCT.2019 20:50:50

Lowest Channel / 16QAM

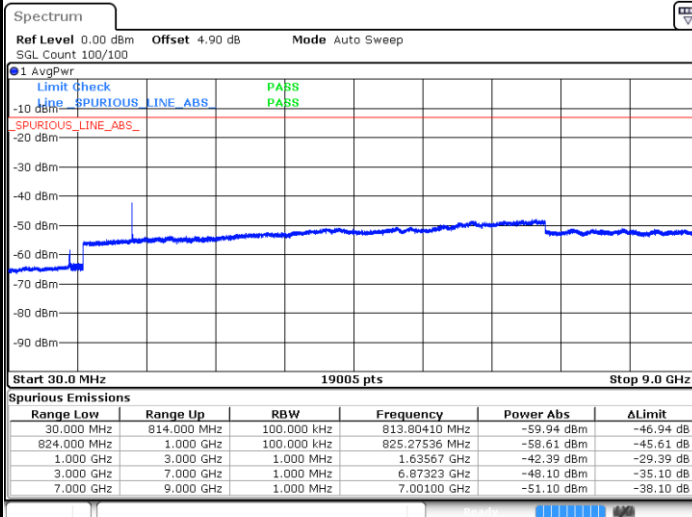


Date: 19.OCT.2019 20:51:42



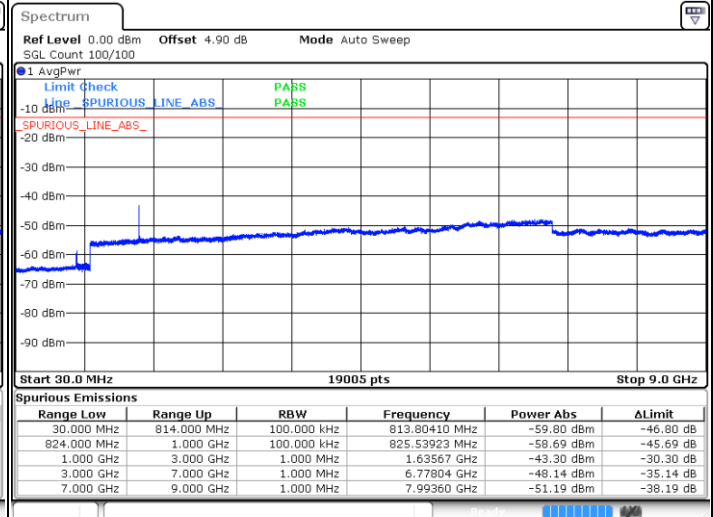
LTE Band 26 / 3MHz

Middle Channel / QPSK



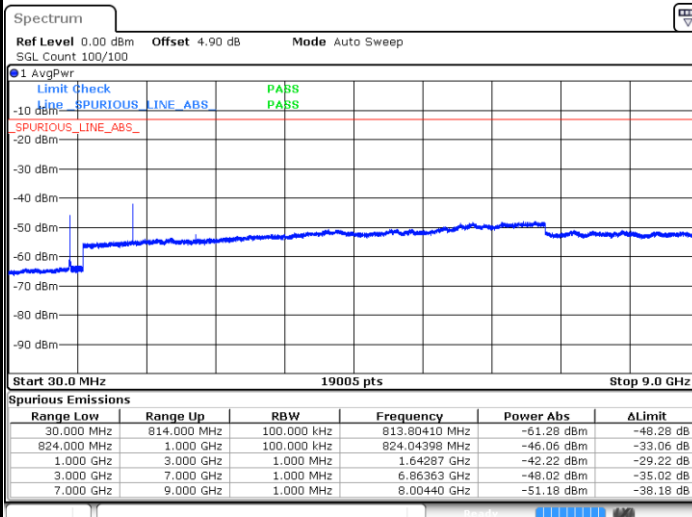
Date: 19.OCT.2019 20:53:27

Middle Channel / 16QAM



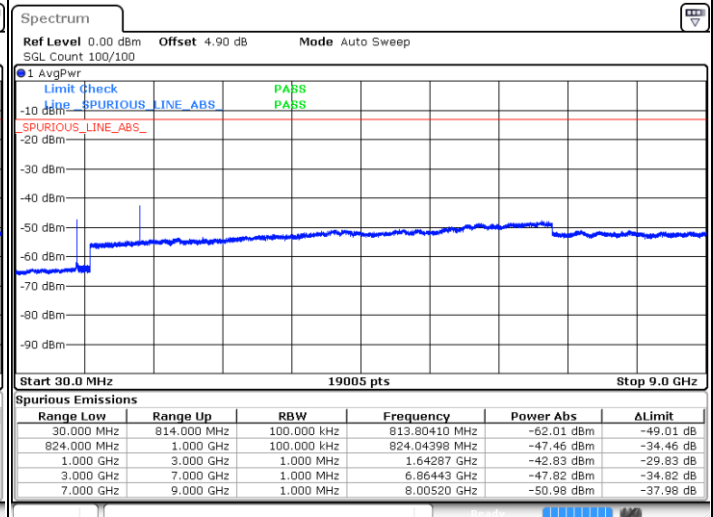
Date: 19.OCT.2019 20:54:20

Highest Channel / QPSK



Date: 19.OCT.2019 20:56:05

Highest Channel / 16QAM

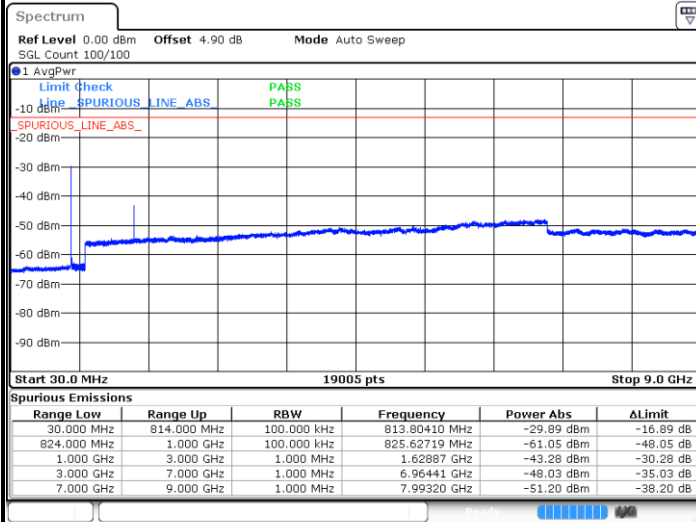


Date: 19.OCT.2019 20:56:58



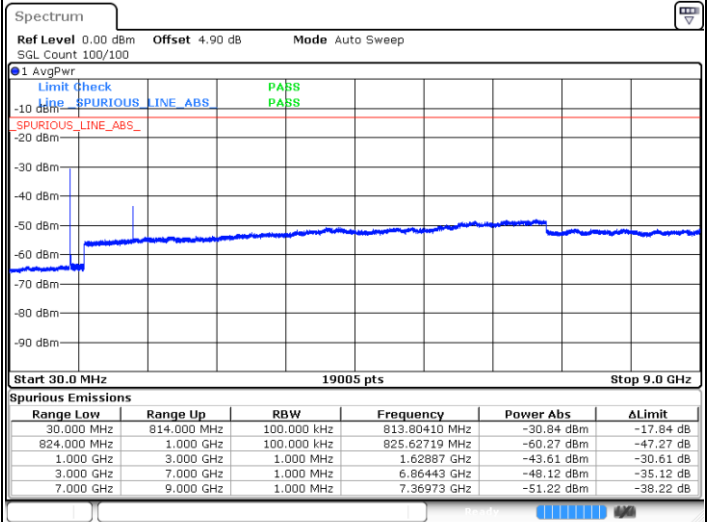
LTE Band 26 / 5MHz

Lowest Channel / QPSK



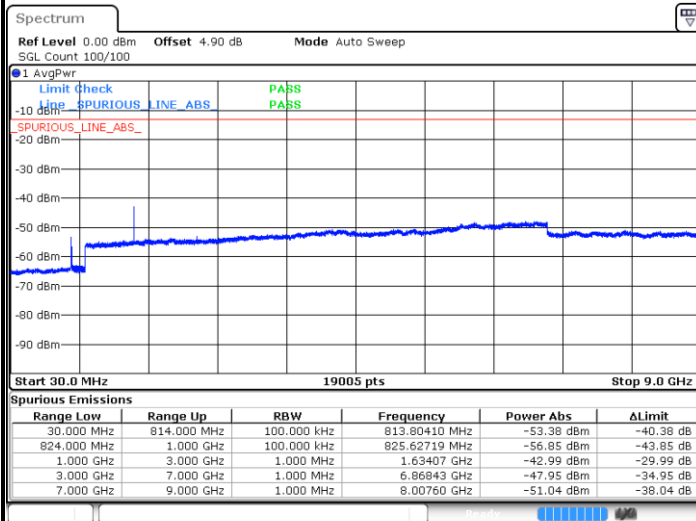
Date: 19.OCT.2019 22:15:12

Lowest Channel / 16QAM



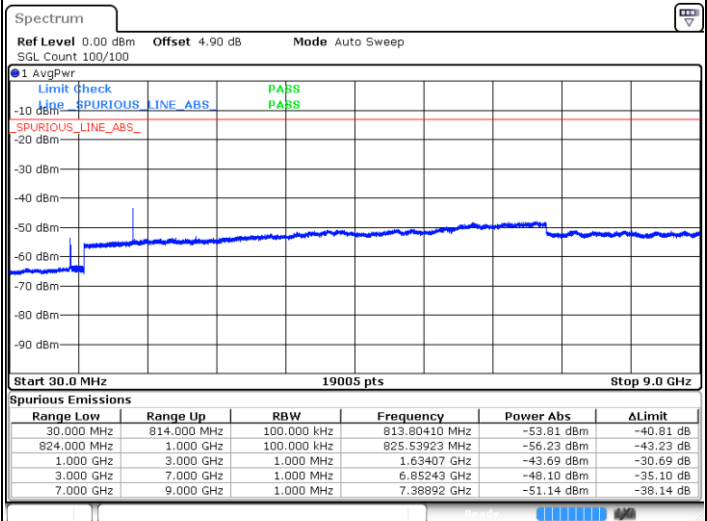
Date: 19.OCT.2019 21:14:46

Middle Channel / QPSK



Date: 19.OCT.2019 21:22:18

Middle Channel / 16QAM

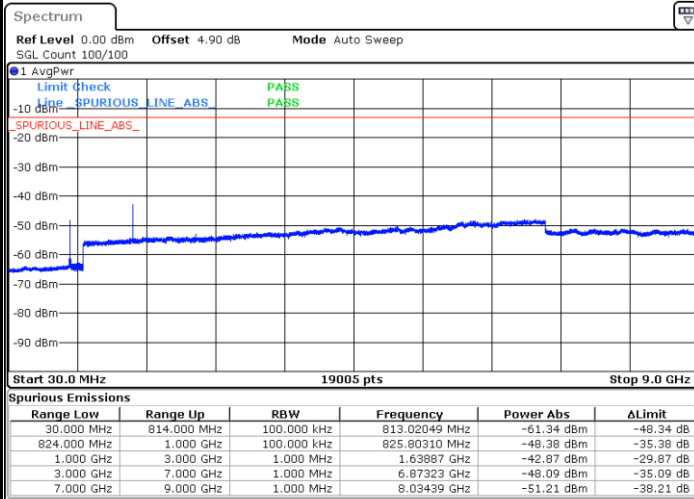


Date: 19.OCT.2019 21:23:10



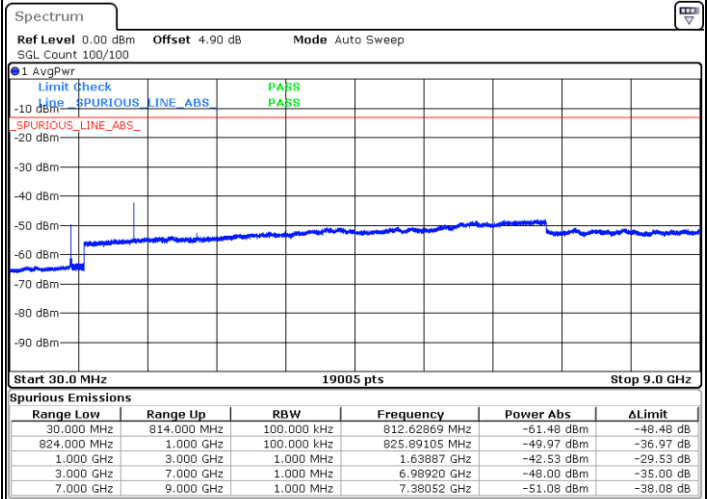
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 19.OCT.2019 21:24:55

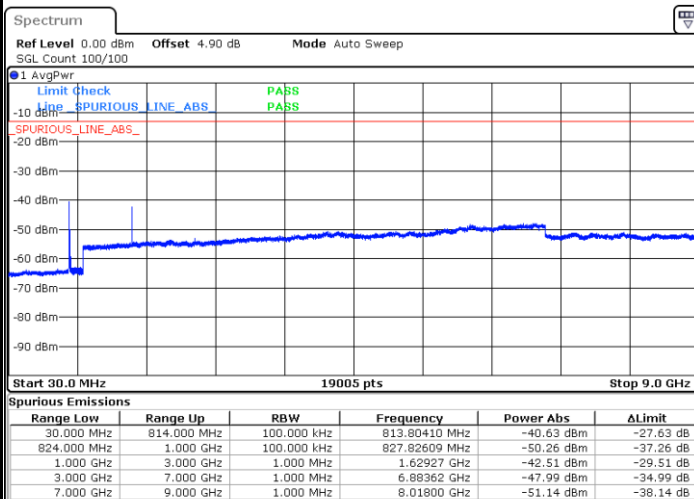
Highest Channel / 16QAM



Date: 19.OCT.2019 21:25:48

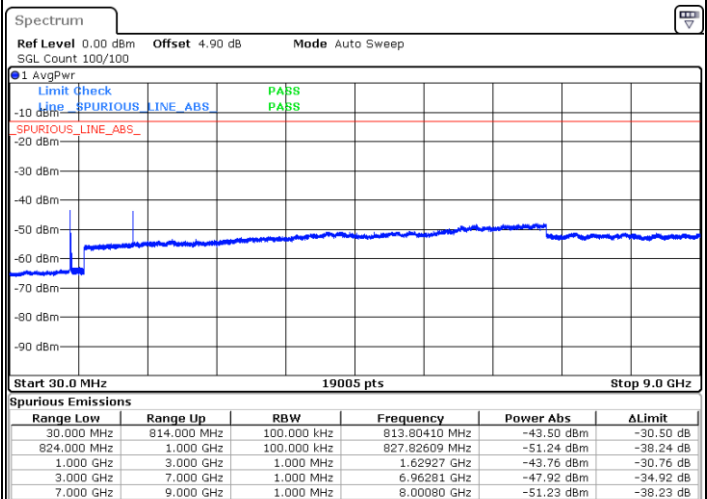
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 19.OCT.2019 21:41:43

Middle Channel / 16QAM

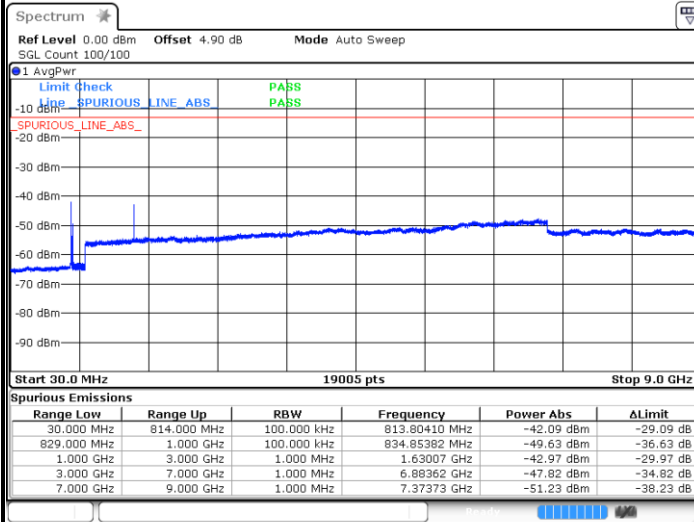


Date: 19.OCT.2019 21:42:35



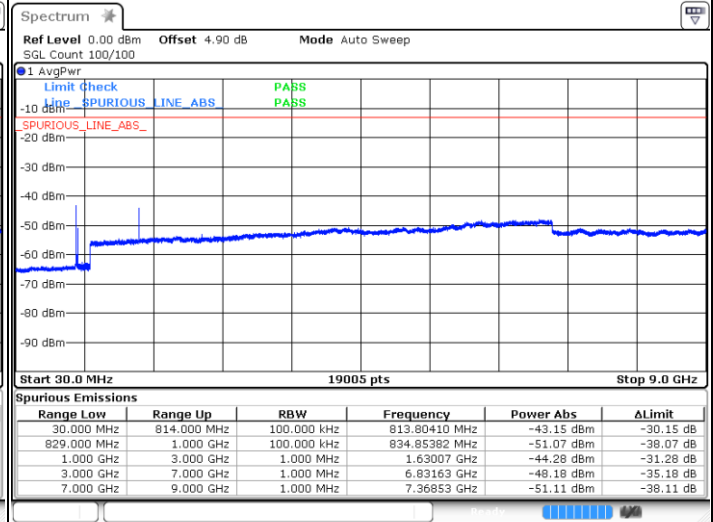
LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 19.OCT.2019 22:12:36

Lowest Channel / 16QAM

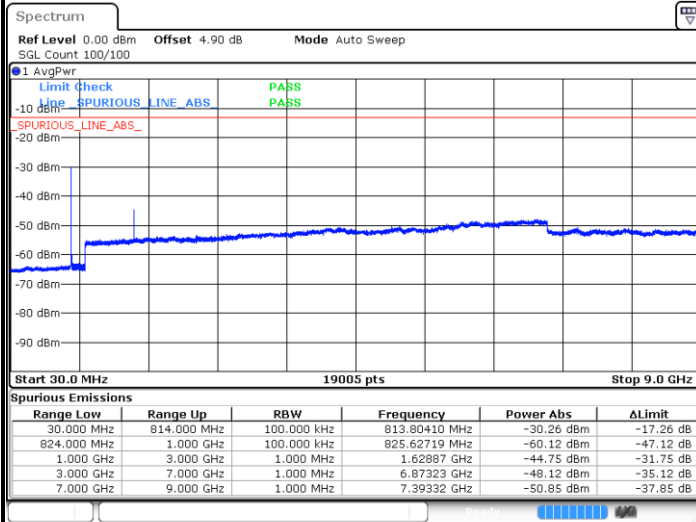


Date: 19.OCT.2019 22:12:08



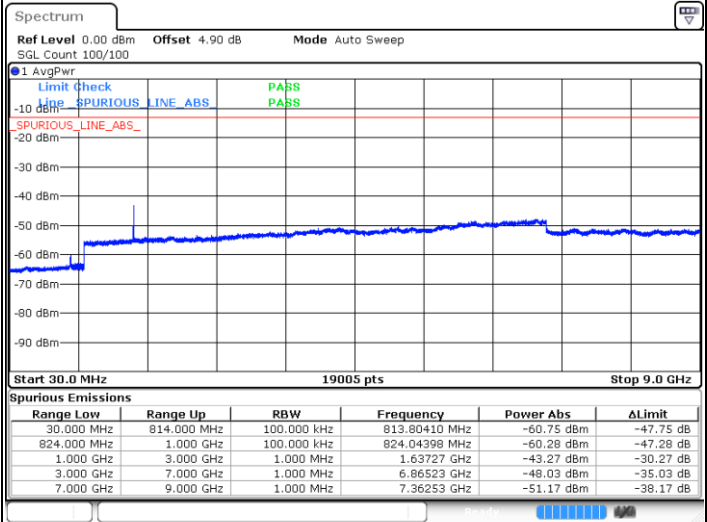
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



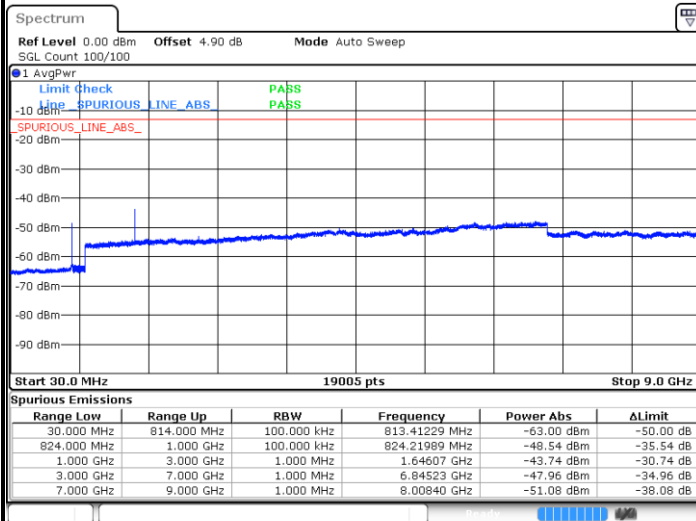
Date: 19.OCT.2019 20:30:31

Middle Channel / 64QAM



Date: 19.OCT.2019 20:32:17

Highest Channel / 64QAM

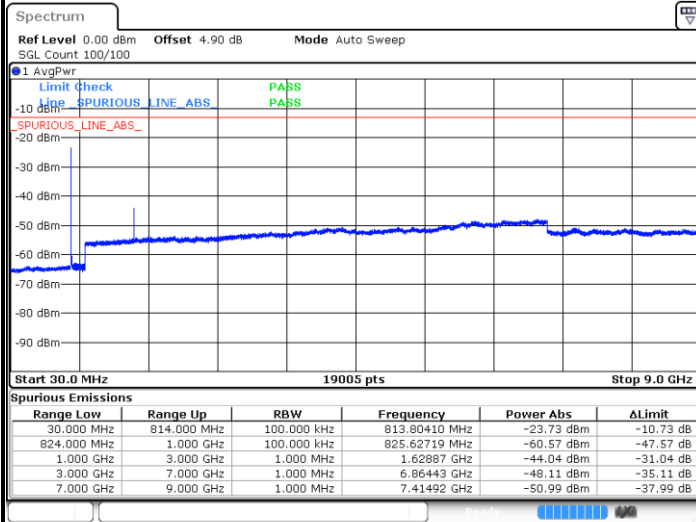


Date: 19.OCT.2019 20:34:54



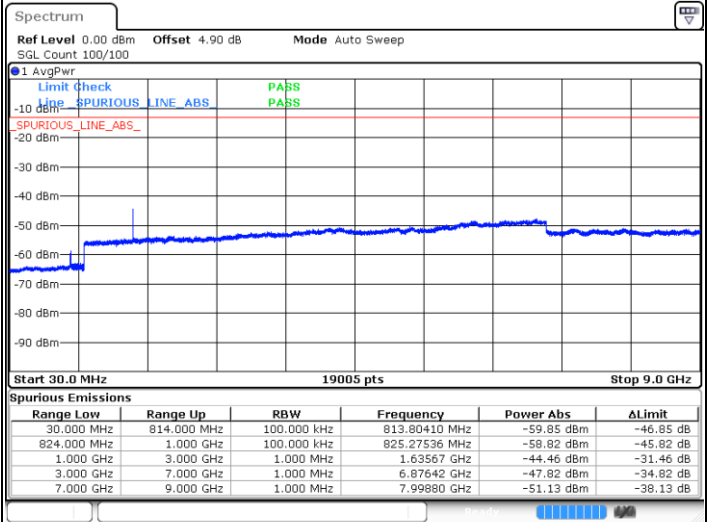
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



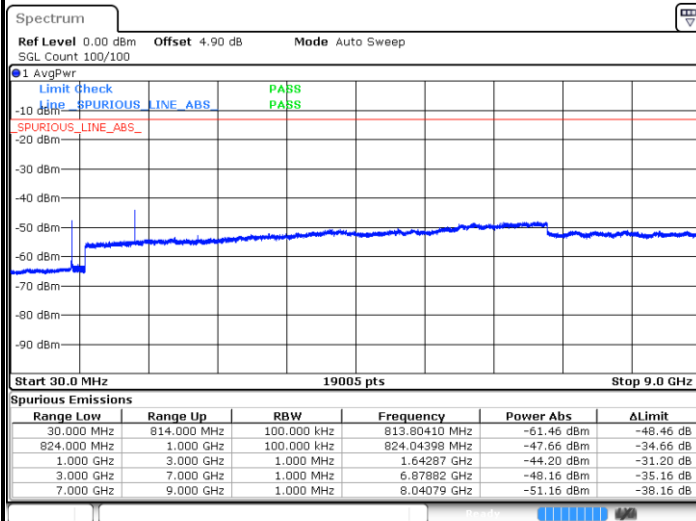
Date: 19.OCT.2019 20:52:35

Middle Channel / 64QAM



Date: 19.OCT.2019 20:55:13

Highest Channel / 64QAM

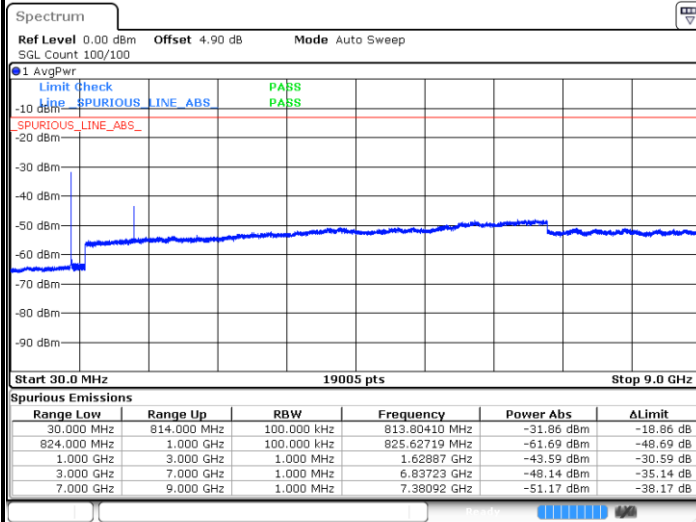


Date: 19.OCT.2019 20:57:50



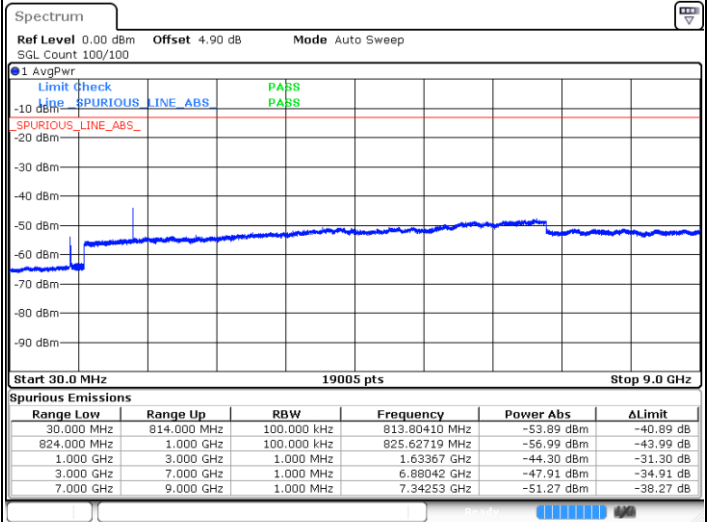
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



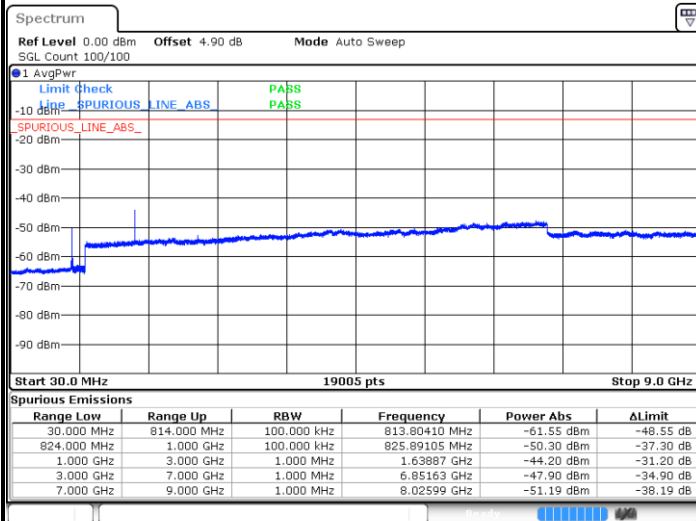
Date: 19.OCT.2019 22:16:29

Middle Channel / 64QAM



Date: 19.OCT.2019 21:24:03

Highest Channel / 64QAM

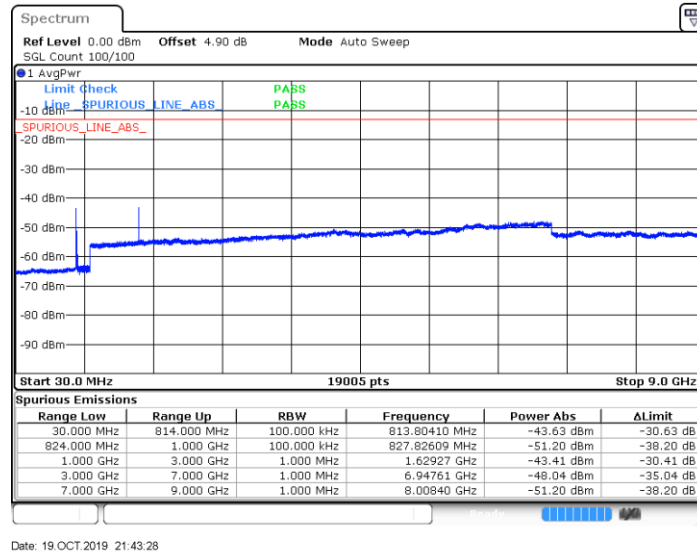


Date: 19.OCT.2019 21:26:40



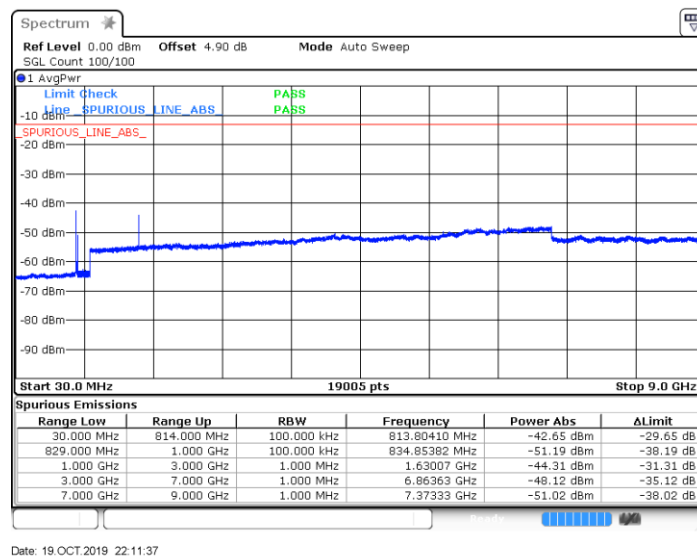
LTE Band 26 / 10MHz

Middle Channel / 64QAM



LTE Band 26 / 15MHz

Lowest Channel / 64QAM



**Frequency Stability**

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0043	PASS
40	Normal Voltage	0.0057	
30	Normal Voltage	0.0045	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0059	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0025	
-20	Normal Voltage	0.0055	
-30	Normal Voltage	0.0023	
20	Maximum Voltage	0.0054	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0065	

Note: Normal Voltage =3.8 V.; Battery End Point (BEP) =3.6 V.; Maximum Voltage =4.4 V.



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	-67.28	-13	-54.28	-74.25	1.58	10.70	H
	2444	-54.35	-13	-41.35	-62.60	2.102	12.50	H
	3258	-63.40	-13	-50.40	-72.29	2.856	13.90	H
	1630	-66.21	-13	-53.21	-73.18	1.58	10.70	V
	2444	-48.66	-13	-35.66	-56.91	2.10	12.50	V
	3258	-63.26	-13	-50.26	-72.15	2.86	13.90	V

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