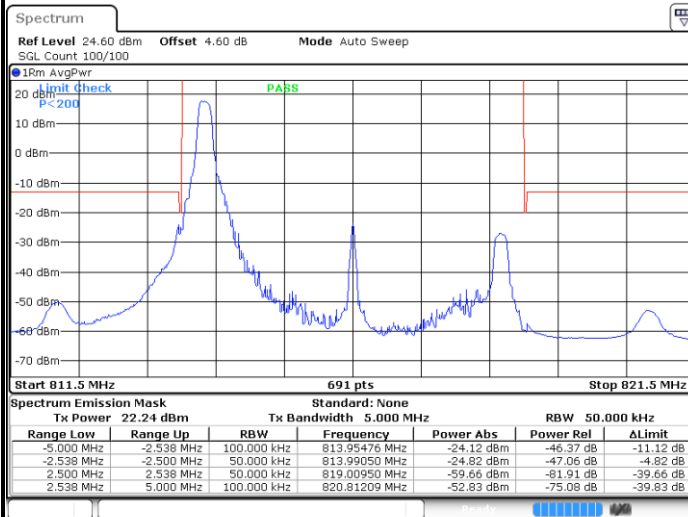


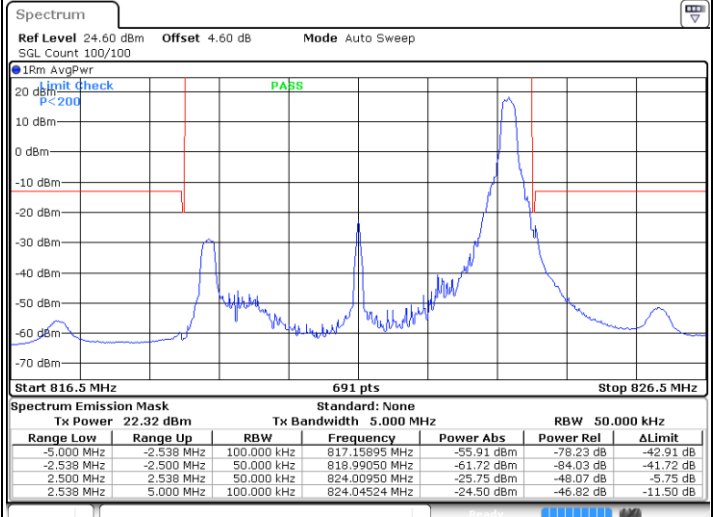


LTE Band 26 / 5MHz / 16QAM

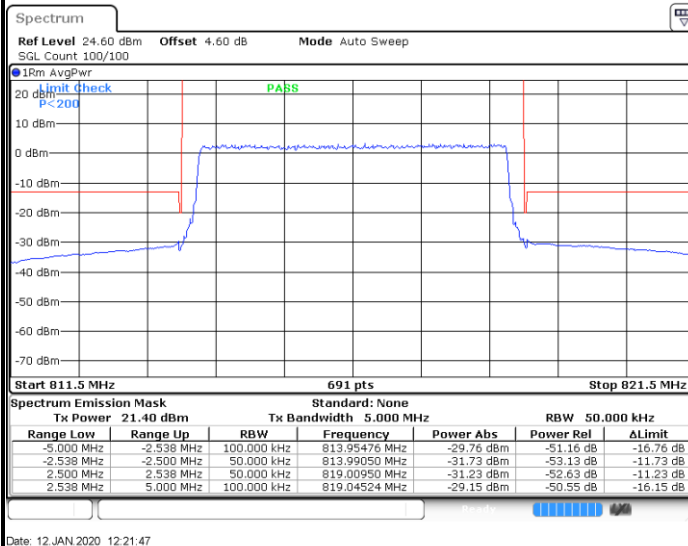
Lowest Band Edge / 1RB



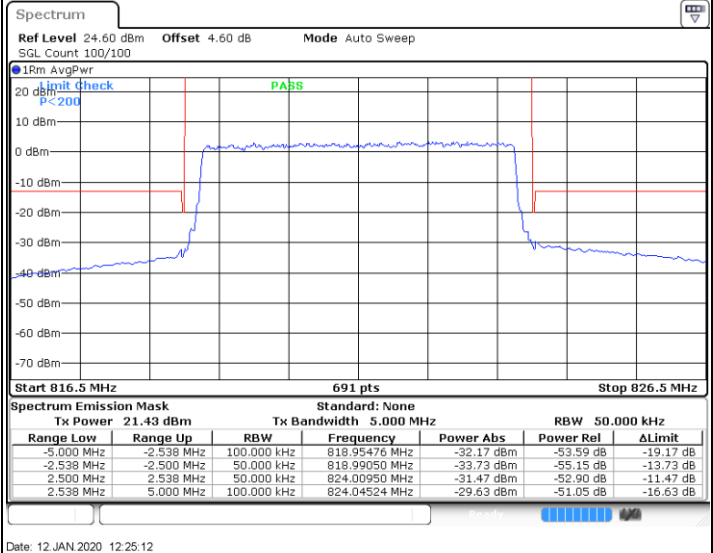
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



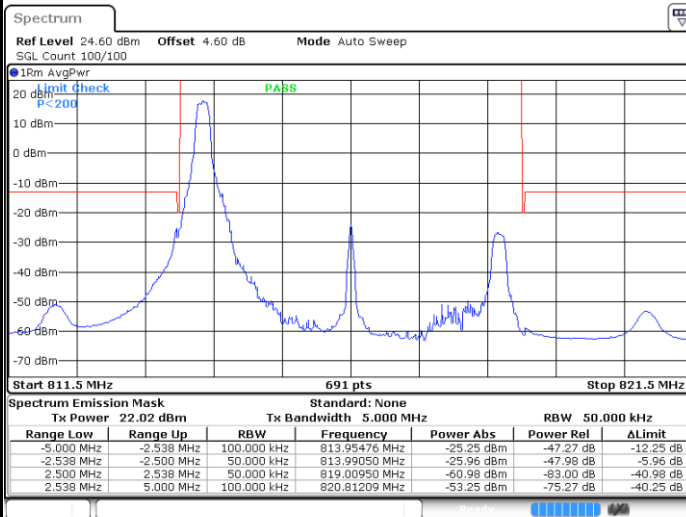
Highest Band Edge / Full RB



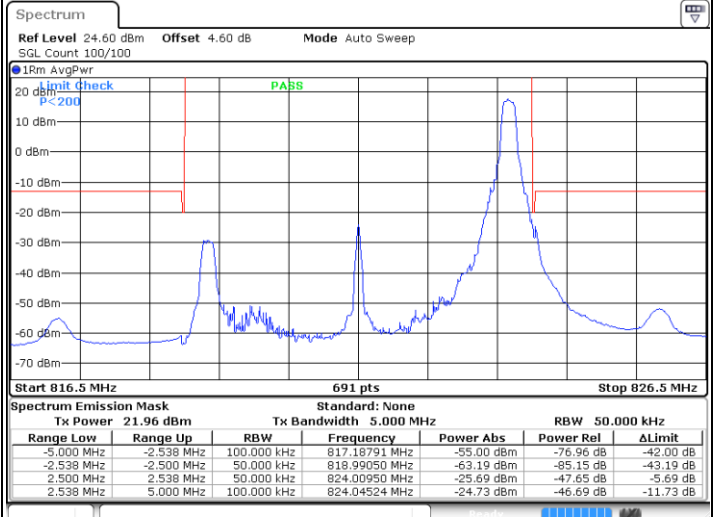


LTE Band 26 / 5MHz / 64QAM

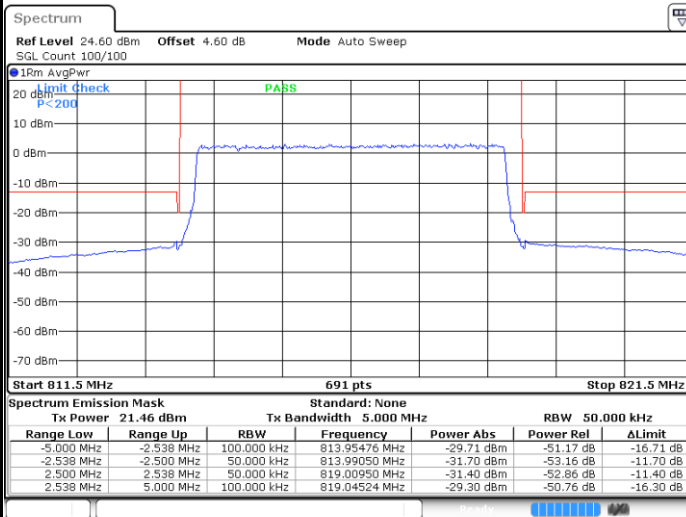
Lowest Band Edge / 1RB



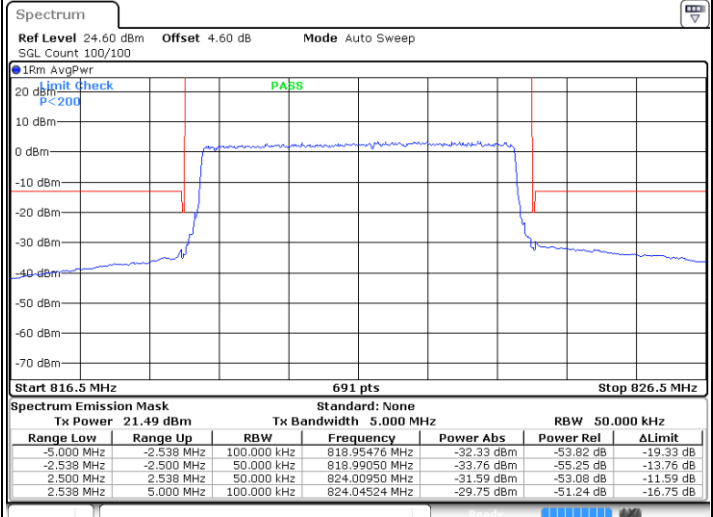
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



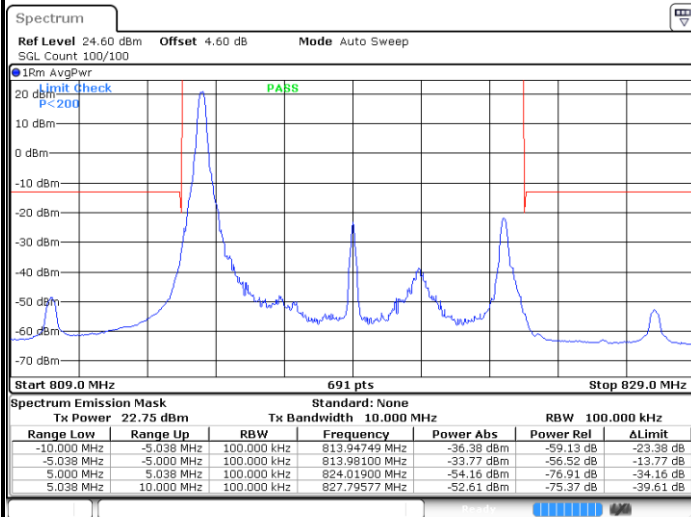
Highest Band Edge / Full RB



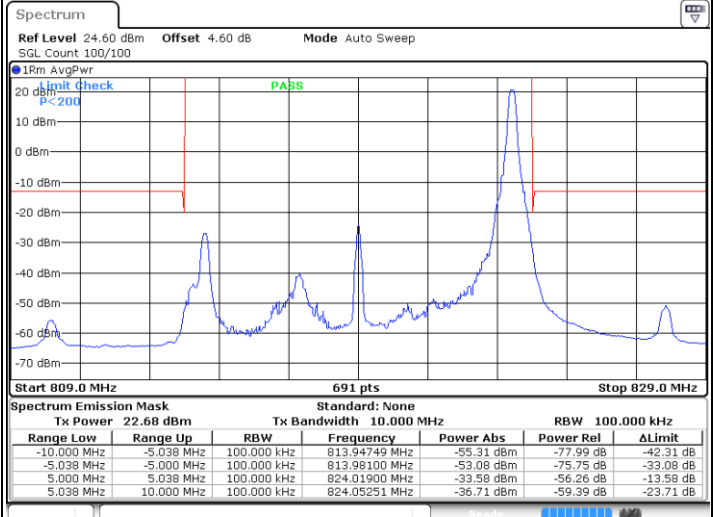


LTE Band 26 / 10MHz / QPSK

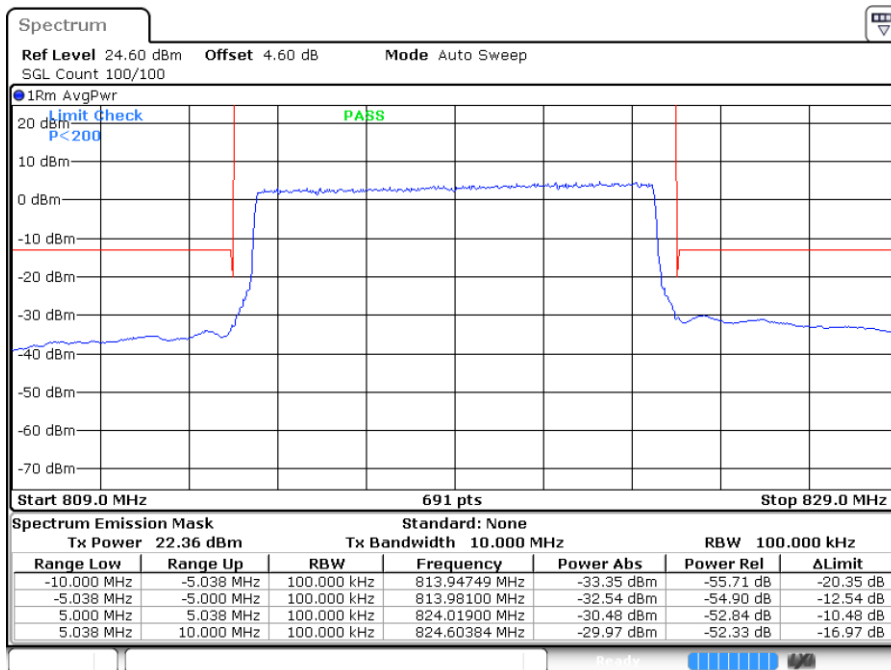
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



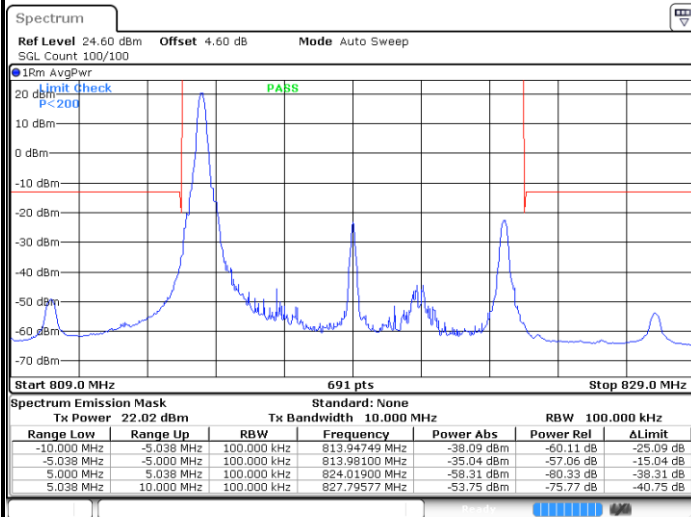
Band Edge / Full RB



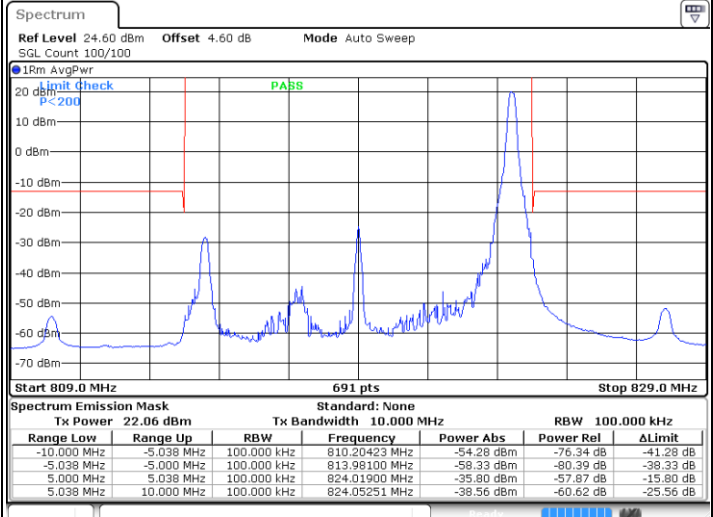


LTE Band 26 / 10MHz / 16QAM

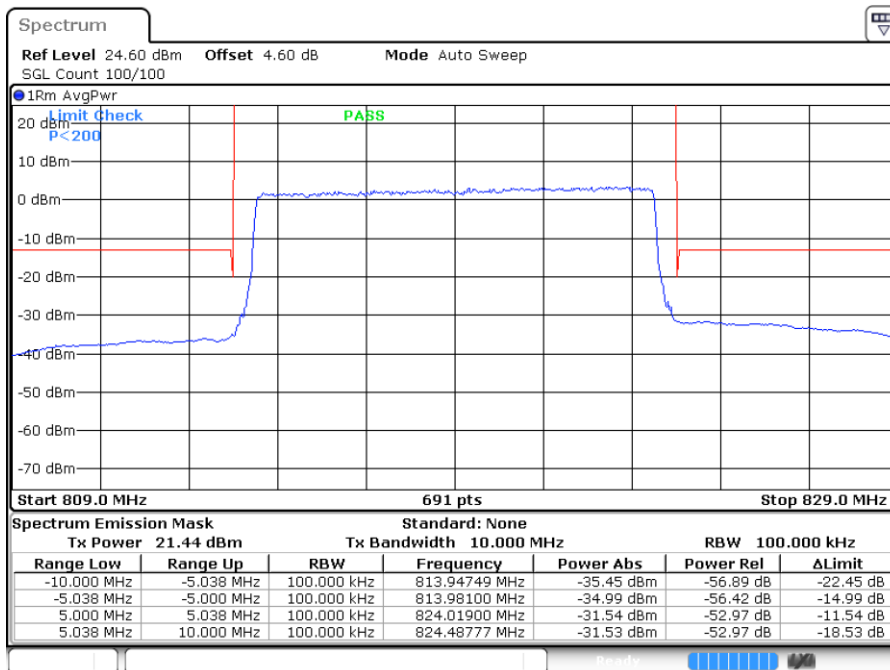
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



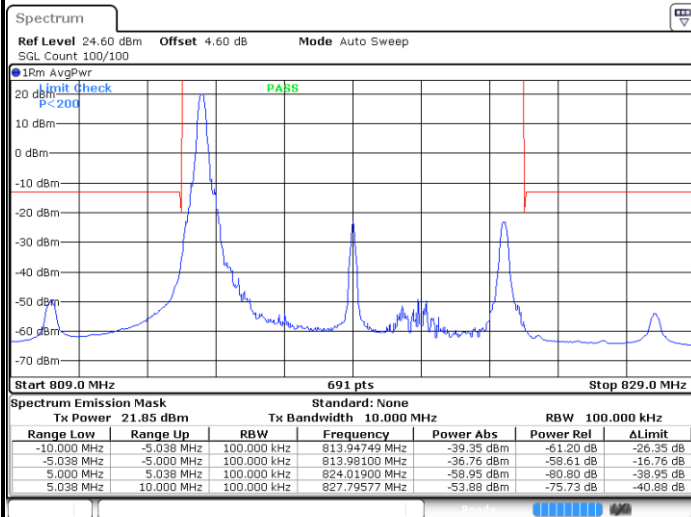
Band Edge / Full RB



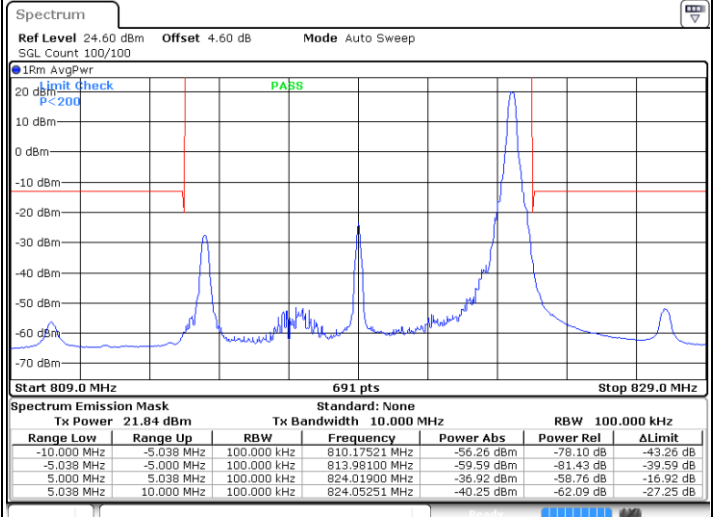


LTE Band 26 / 10MHz / 64QAM

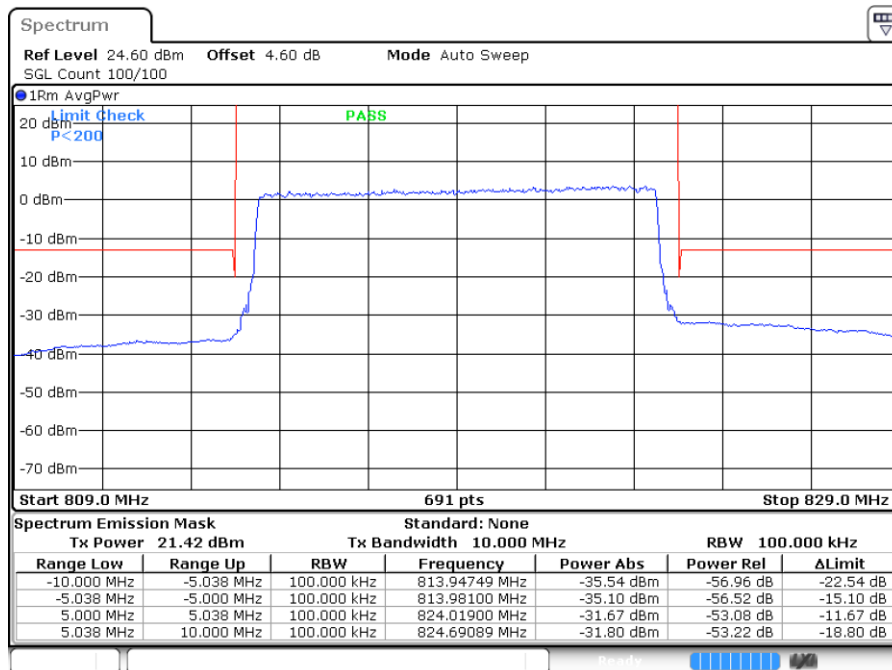
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



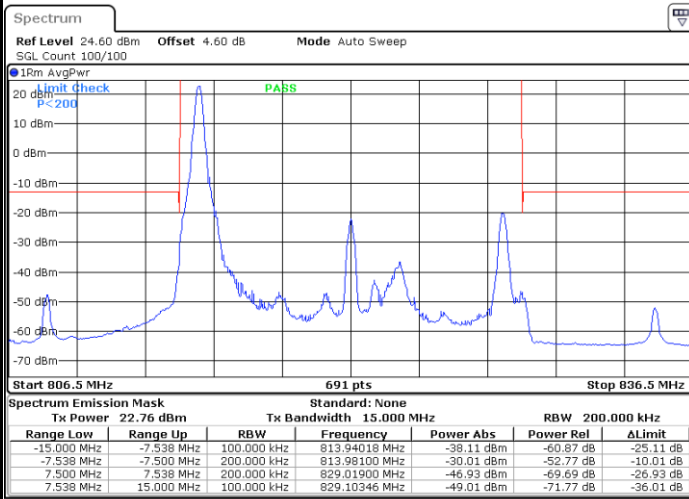
Band Edge / Full RB



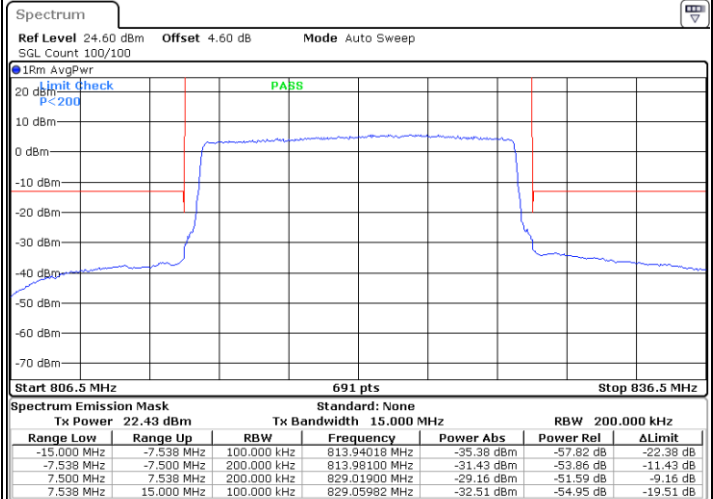


LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB

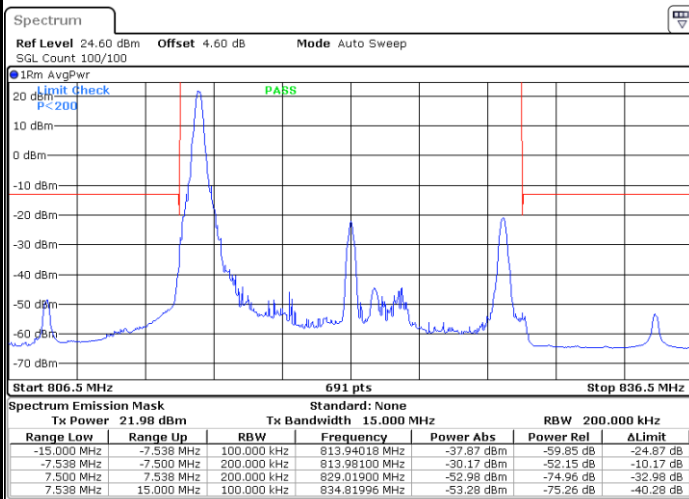


Lowest Band Edge / Full RB

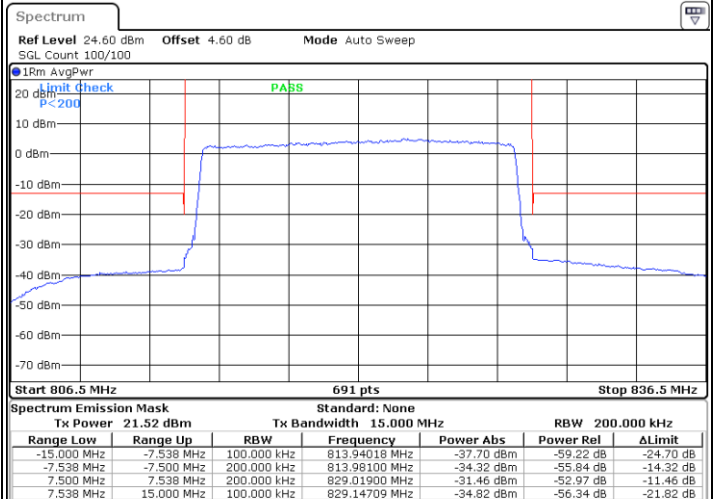


LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



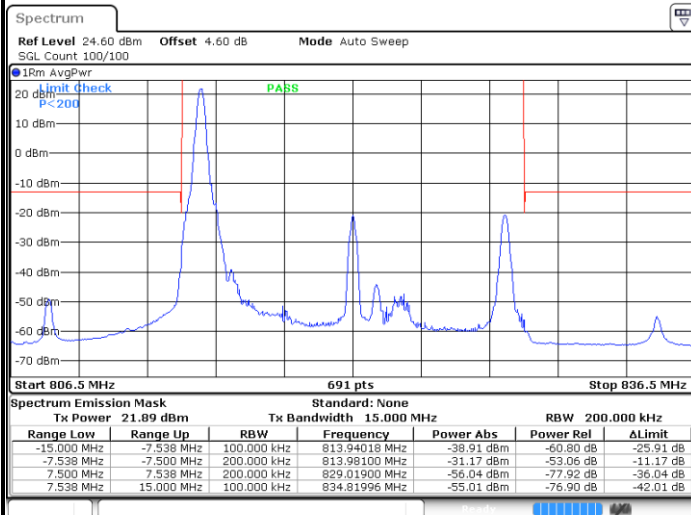
Lowest Band Edge / Full RB



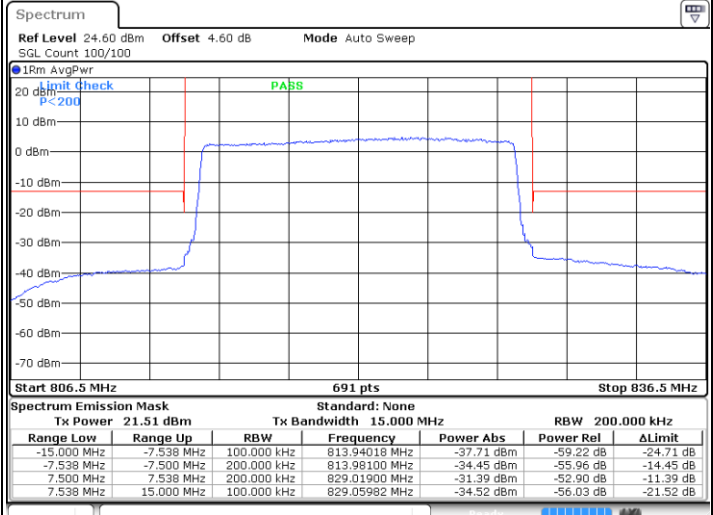


LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



Lowest Band Edge / Full RB

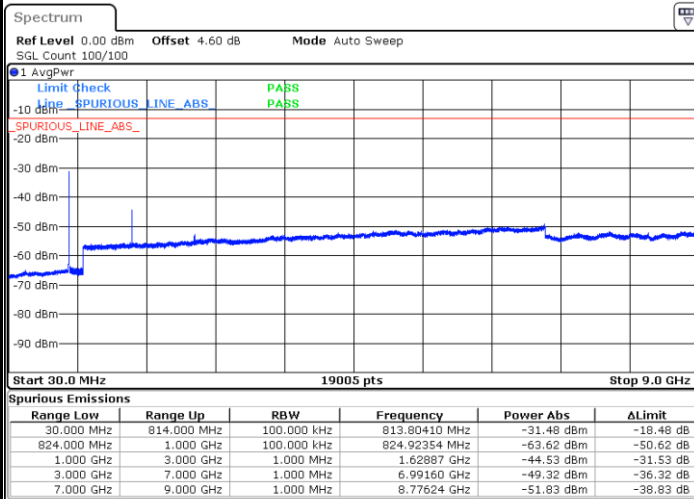




Conducted Spurious Emission

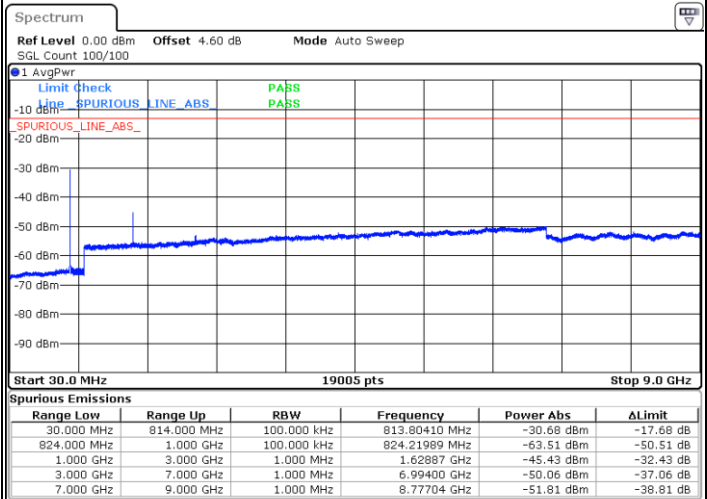
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



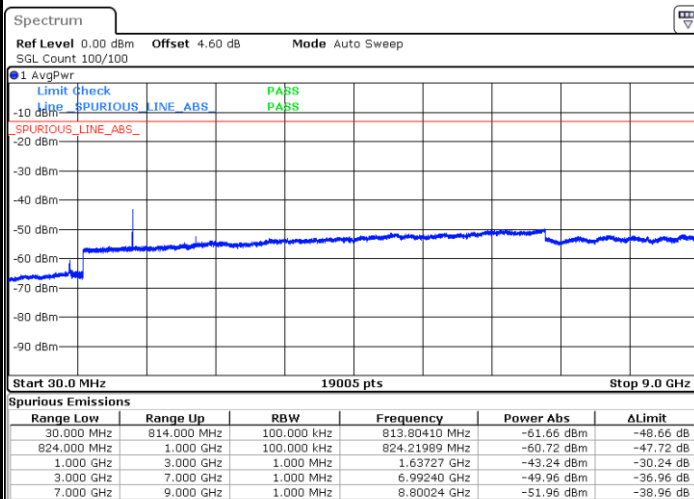
Date: 12 JAN 2020 11:02:24

Lowest Channel / 16QAM



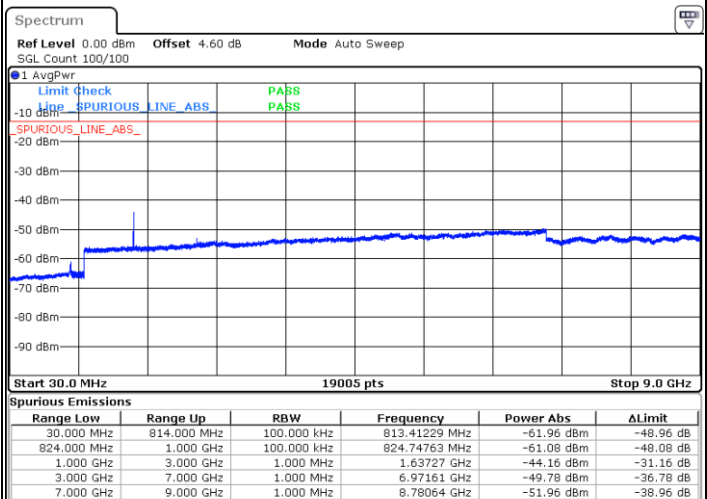
Date: 12 JAN 2020 11:03:17

Middle Channel / QPSK



Date: 12 JAN 2020 11:05:02

Middle Channel / 16QAM

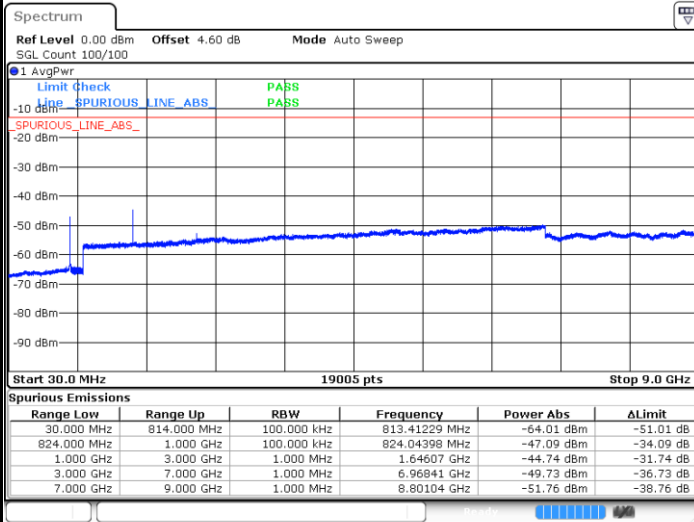


Date: 12 JAN 2020 11:05:54



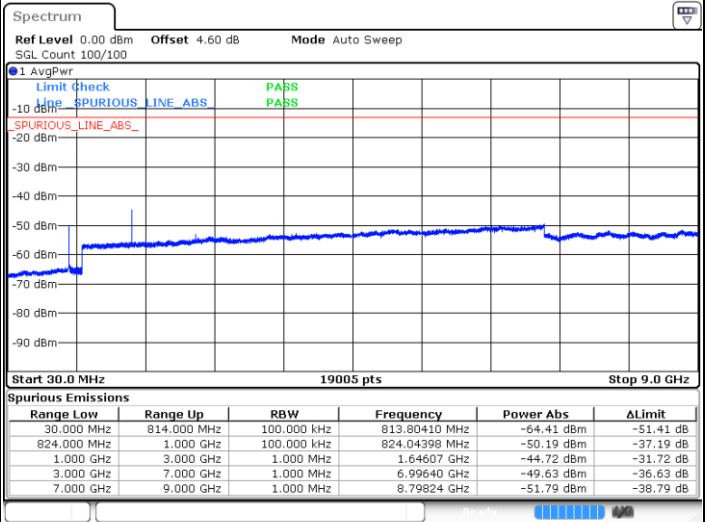
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 12 JAN 2020 11:07:39

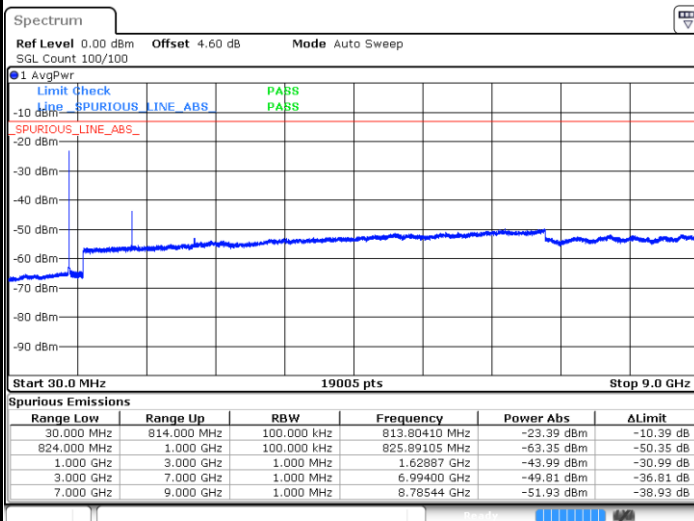
Highest Channel / 16QAM



Date: 12 JAN 2020 11:08:32

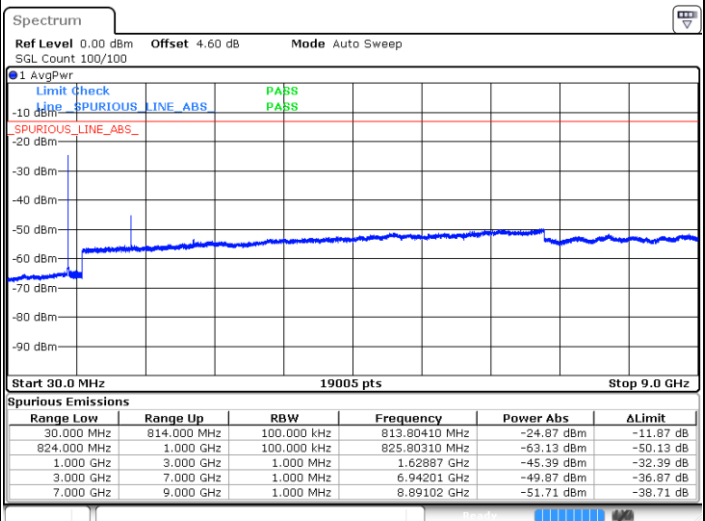
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 12 JAN 2020 11:25:19

Lowest Channel / 16QAM

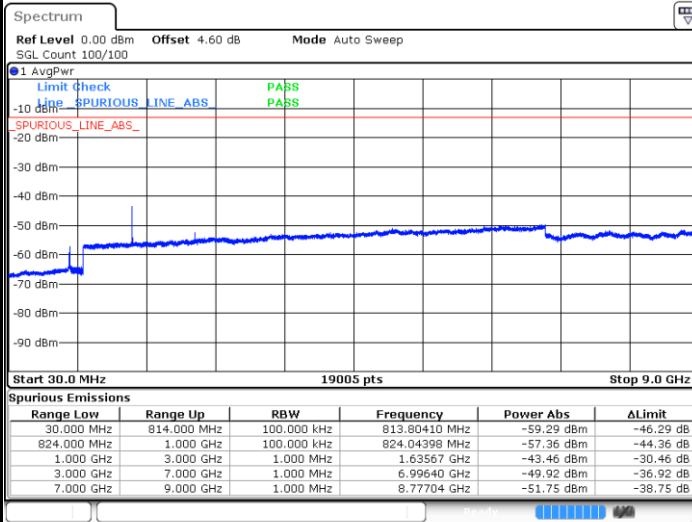


Date: 12 JAN 2020 11:26:11



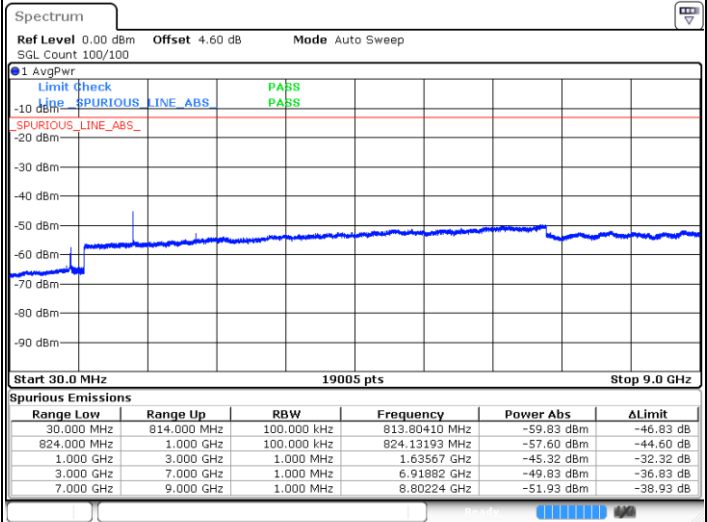
LTE Band 26 / 3MHz

Middle Channel / QPSK



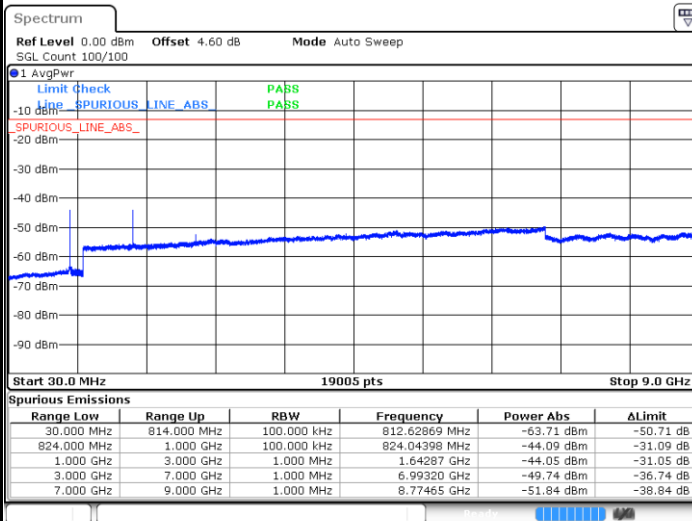
Date: 12.JAN.2020 11:27:56

Middle Channel / 16QAM



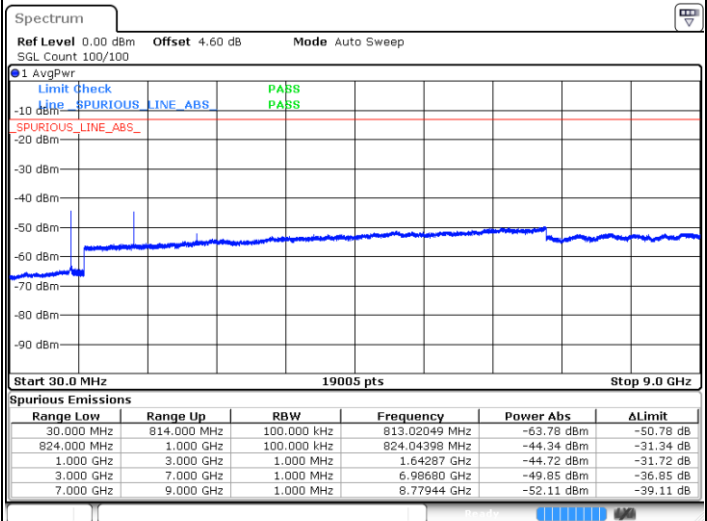
Date: 12.JAN.2020 11:28:49

Highest Channel / QPSK



Date: 12.JAN.2020 11:30:34

Highest Channel / 16QAM

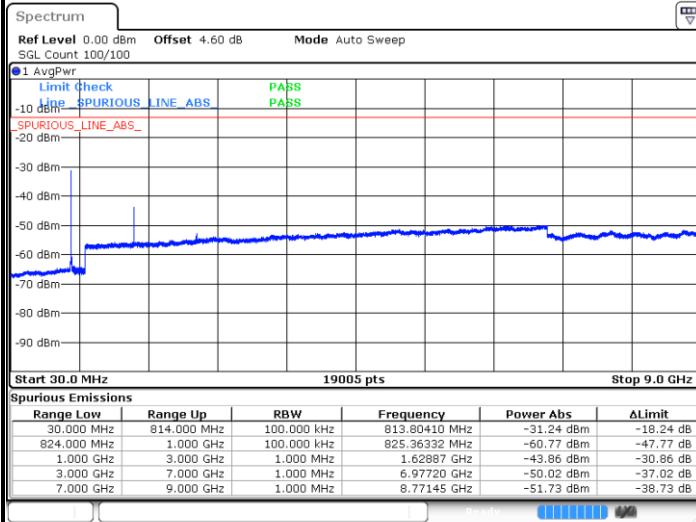


Date: 12.JAN.2020 11:31:26



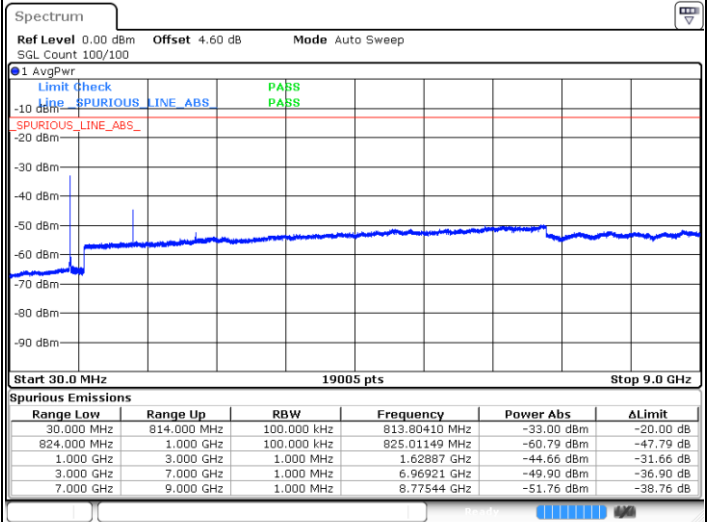
LTE Band 26 / 5MHz

Lowest Channel / QPSK



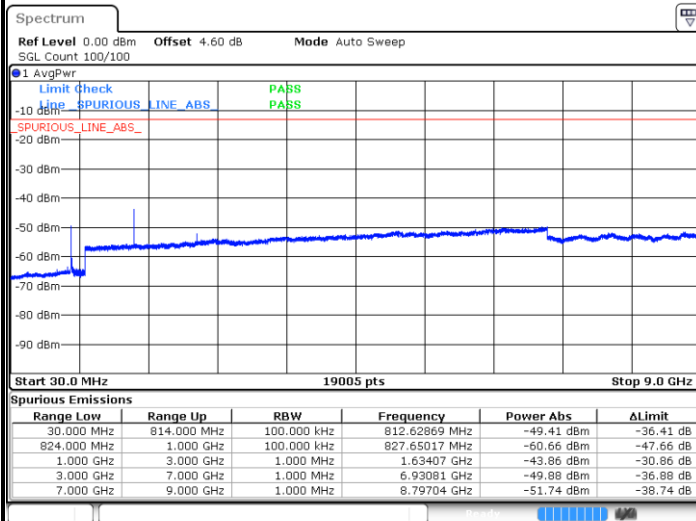
Date: 12.JAN.2020 11:48:23

Lowest Channel / 16QAM



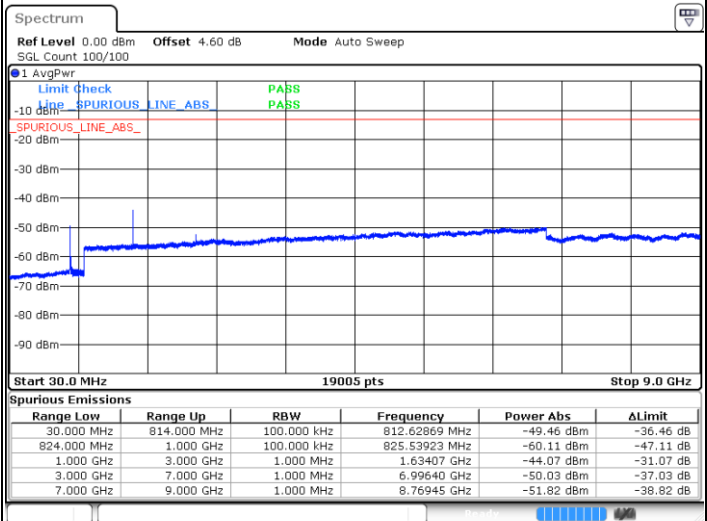
Date: 12.JAN.2020 11:49:15

Middle Channel / QPSK



Date: 12.JAN.2020 12:12:51

Middle Channel / 16QAM

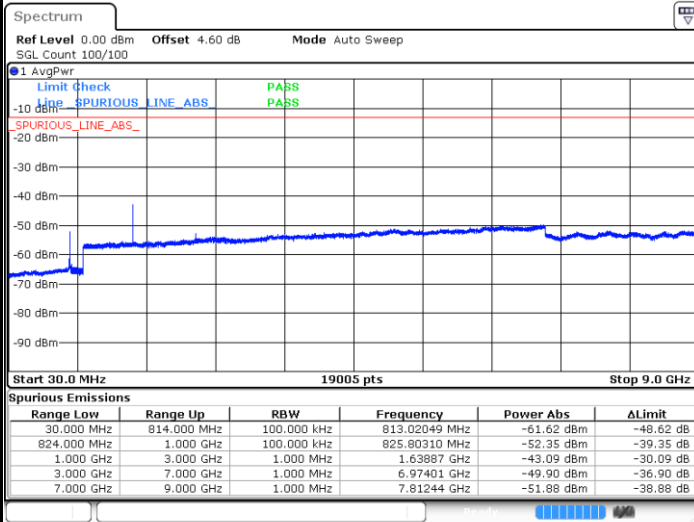


Date: 12.JAN.2020 12:13:44



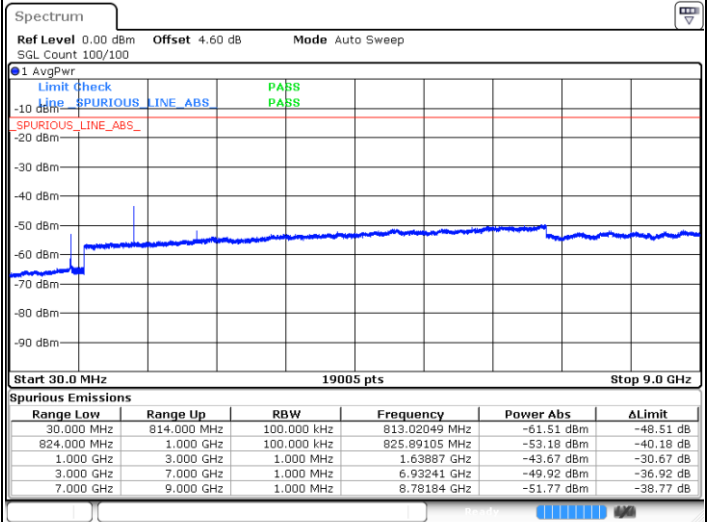
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 12 JAN 2020 12:15:29

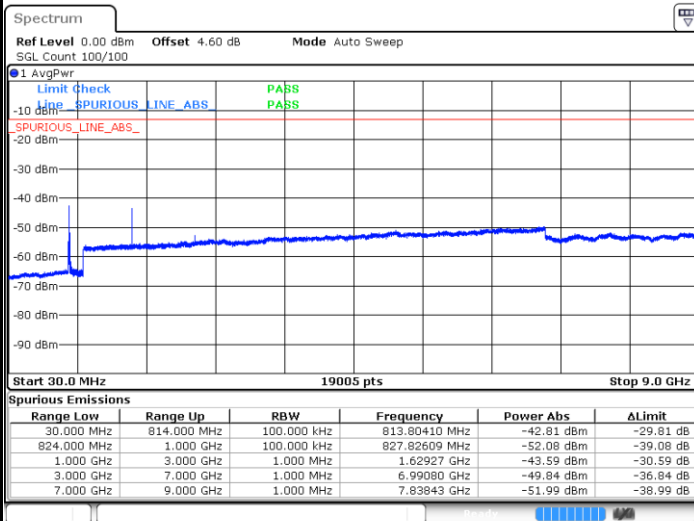
Highest Channel / 16QAM



Date: 12 JAN 2020 12:16:21

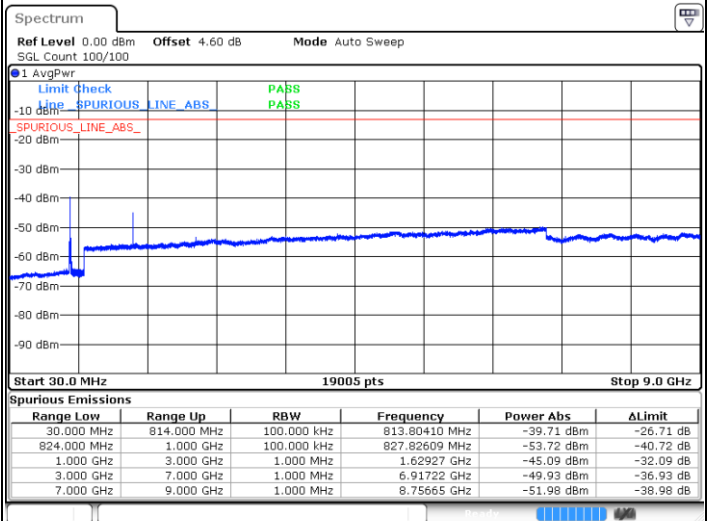
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 12 JAN 2020 12:32:17

Middle Channel / 16QAM

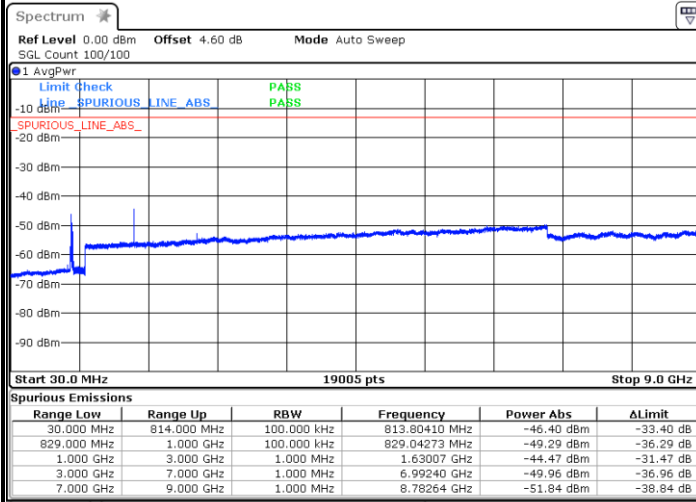


Date: 12 JAN 2020 12:33:10



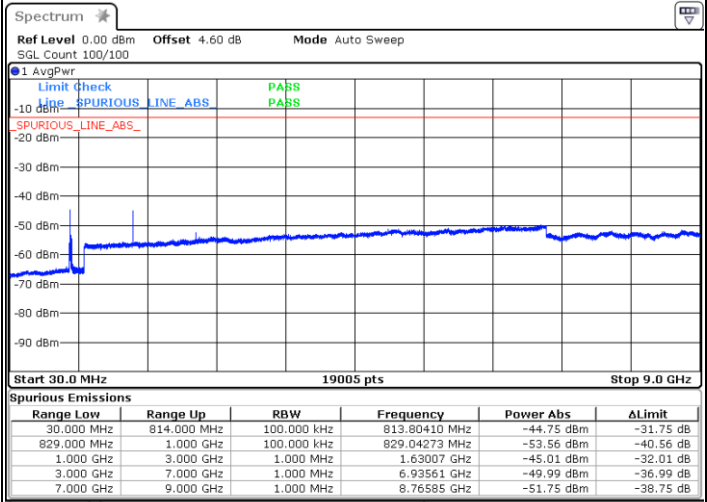
LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 12 JAN 2020 10:55:59

Lowest Channel / 16QAM

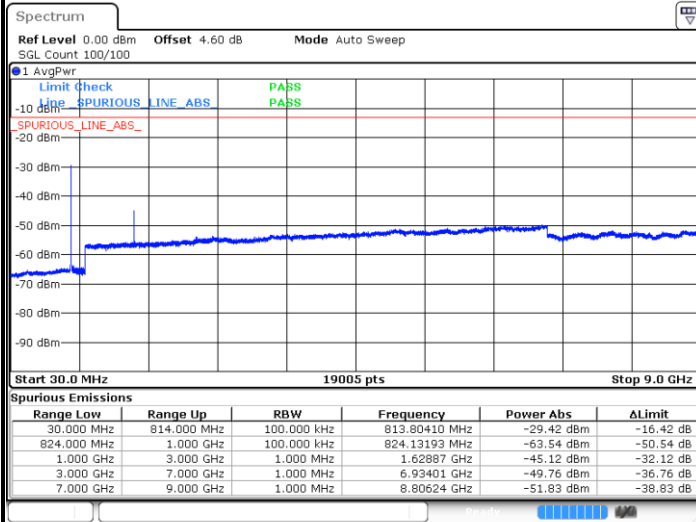


Date: 12 JAN 2020 10:58:53



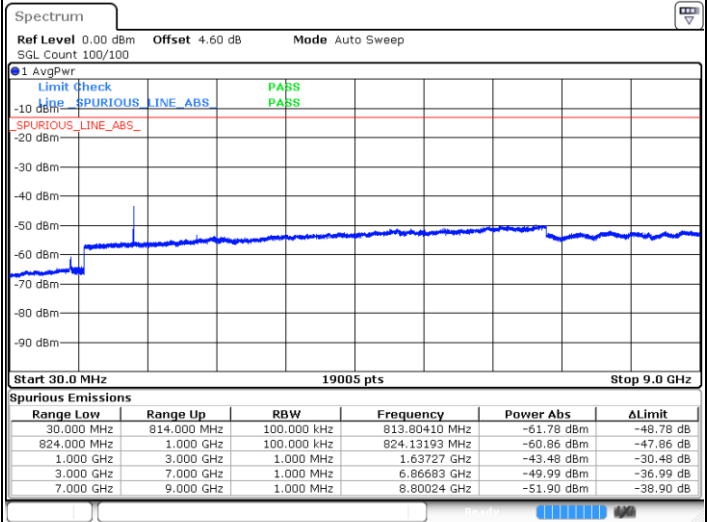
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



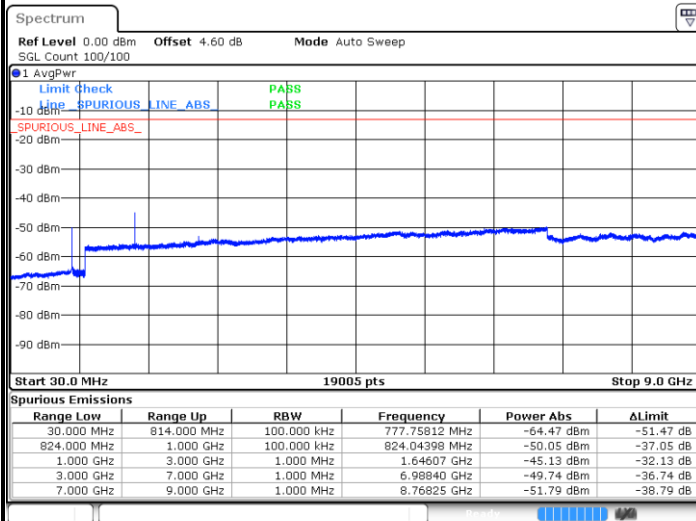
Date: 12 JAN 2020 11:04:09

Middle Channel / 64QAM



Date: 12 JAN 2020 11:06:47

Highest Channel / 64QAM

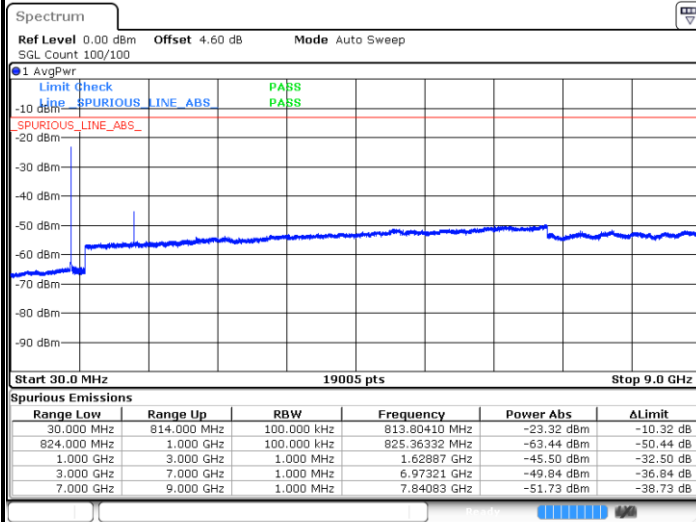


Date: 12 JAN 2020 11:09:24



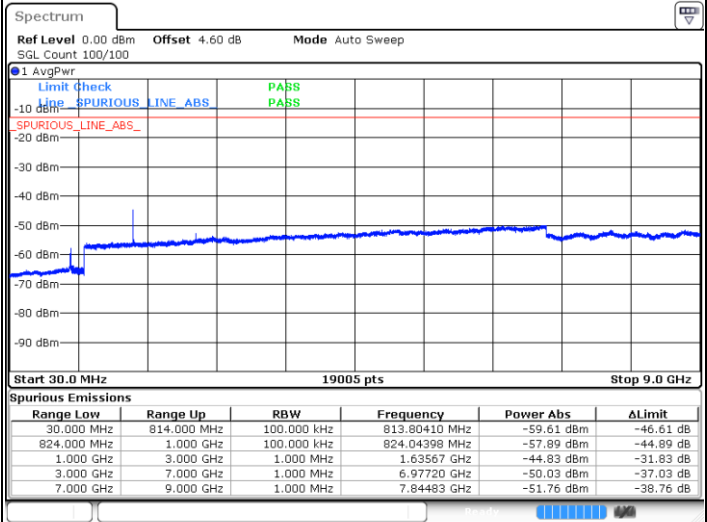
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



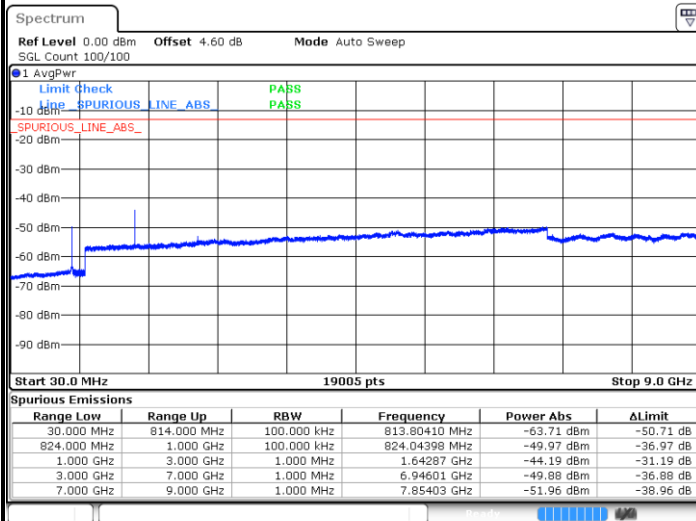
Date: 12 JAN 2020 11:27:04

Middle Channel / 64QAM



Date: 12 JAN 2020 11:29:41

Highest Channel / 64QAM

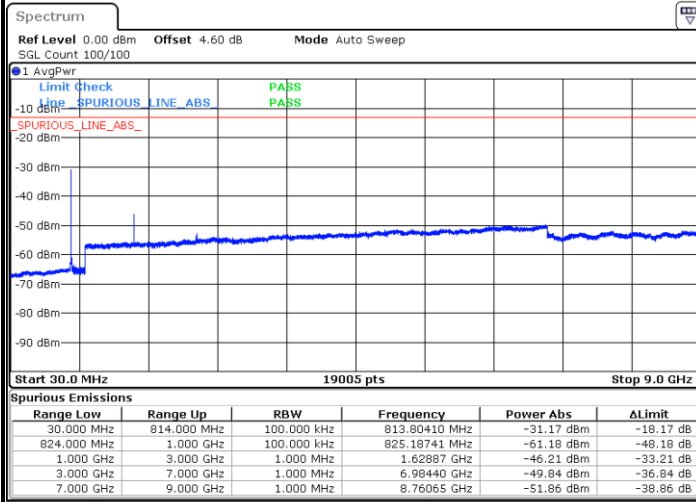


Date: 12 JAN 2020 11:32:19



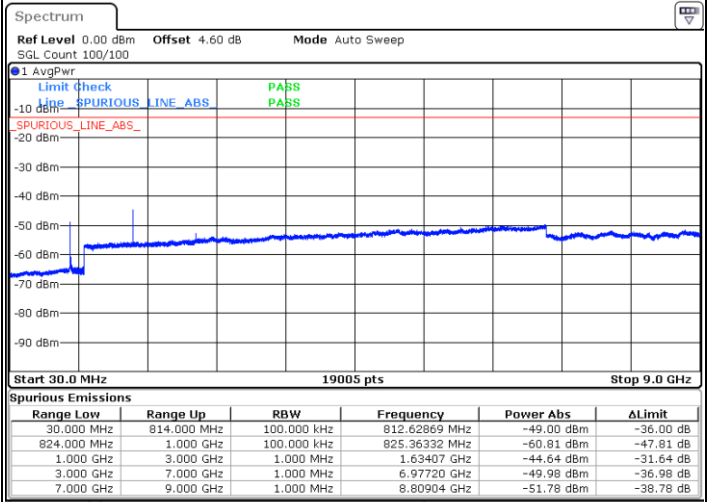
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



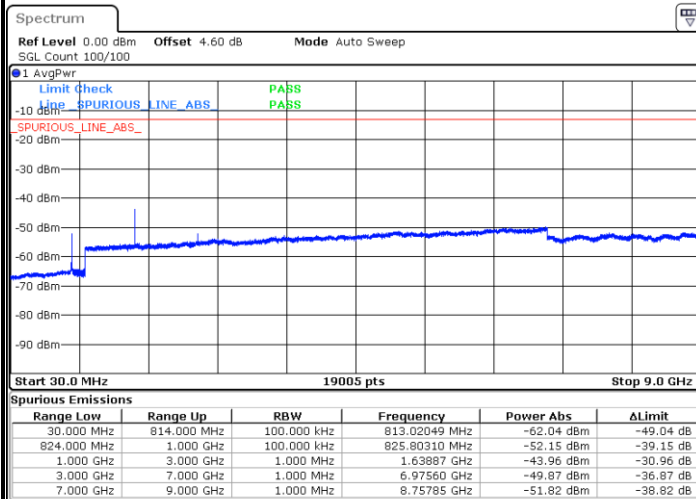
Date: 12 JAN 2020 13:24:27

Middle Channel / 64QAM

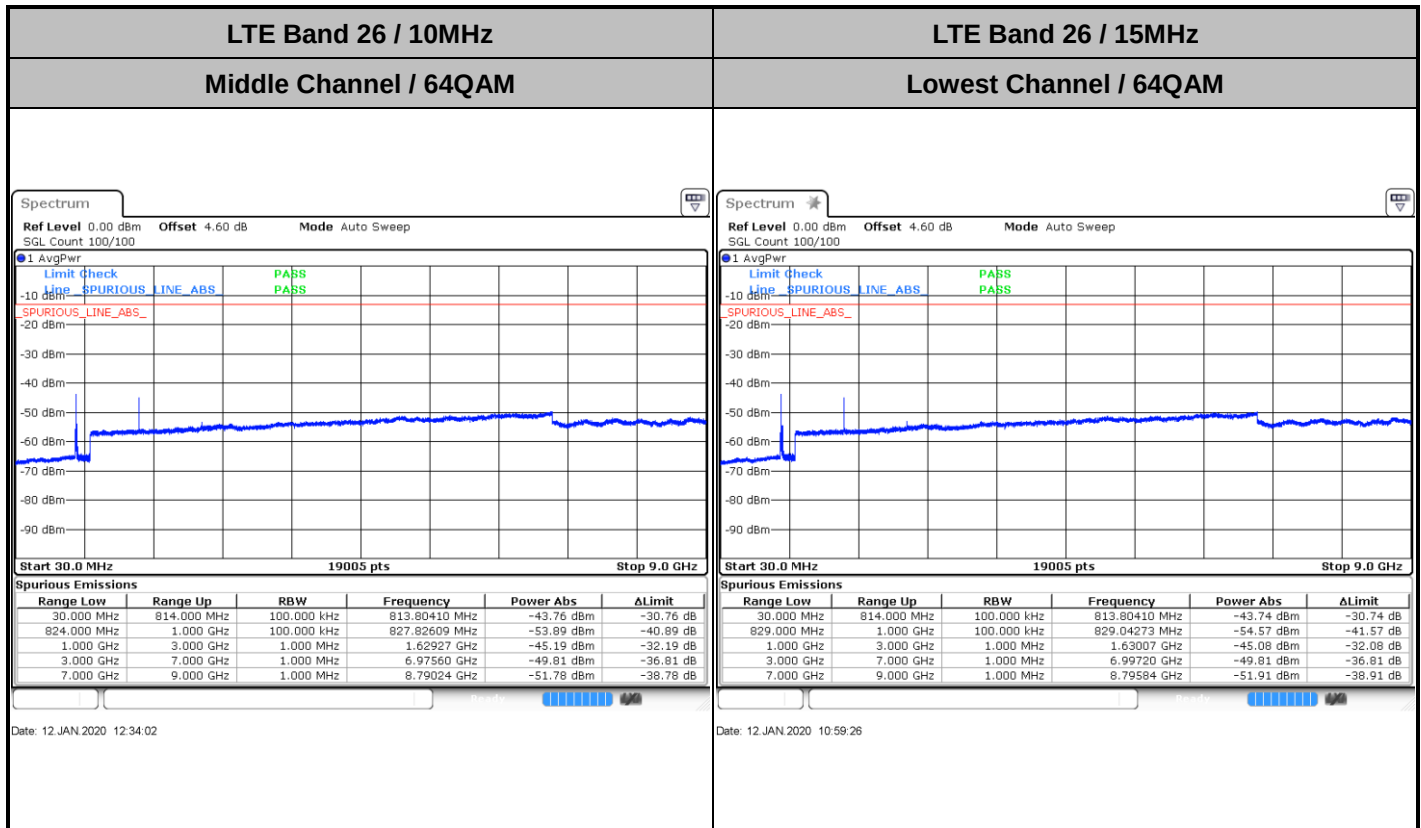


Date: 12 JAN 2020 12:14:36

Highest Channel / 64QAM



Date: 12 JAN 2020 12:17:14



**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	0.0044	PASS
40	Normal Voltage	0.0040	
30	Normal Voltage	0.0036	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0052	
-10	Normal Voltage	0.0046	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0055	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0001	

Note: Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.3 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	-67.81	-13	-54.81	-74.78	1.58	10.70	H
	2444	-63.74	-13	-50.74	-71.99	2.102	12.50	H
	3258	-63.77	-13	-50.77	-72.66	2.856	13.90	H
	1630	-68.02	-13	-55.02	-74.99	1.58	10.70	V
	2444	-63.38	-13	-50.38	-71.63	2.10	12.50	V
	3258	-63.82	-13	-50.82	-72.71	2.86	13.90	V

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