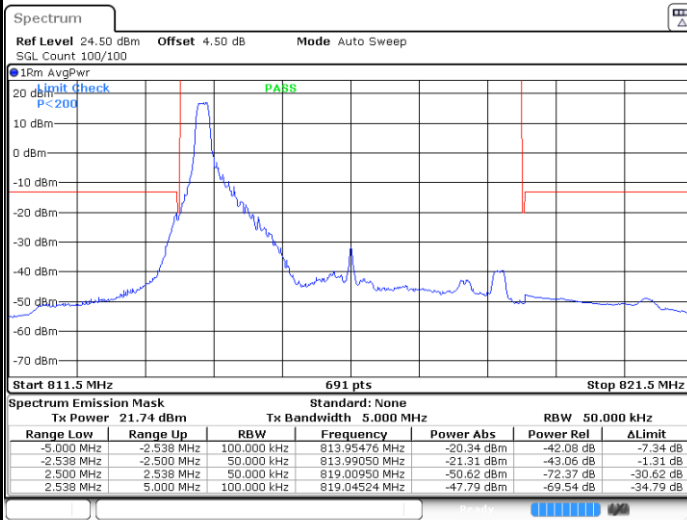


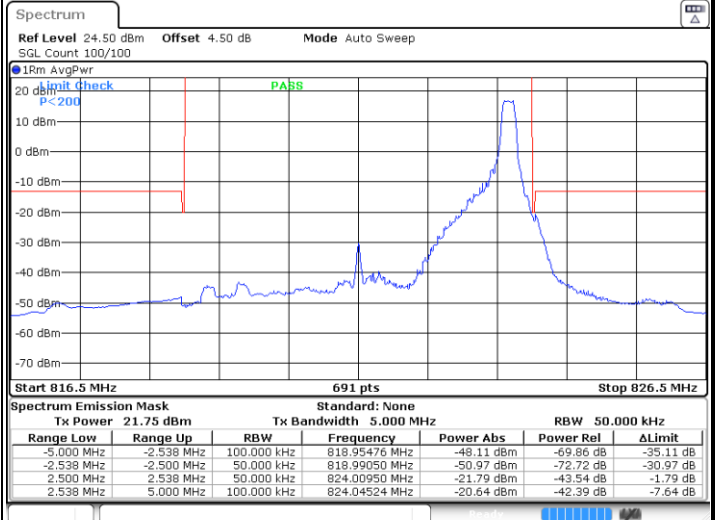


LTE Band 26 / 5MHz / 16QAM

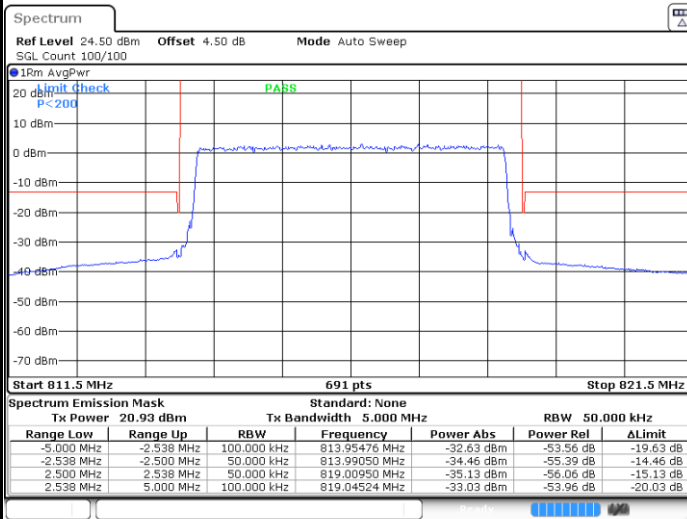
Lowest Band Edge / 1RB



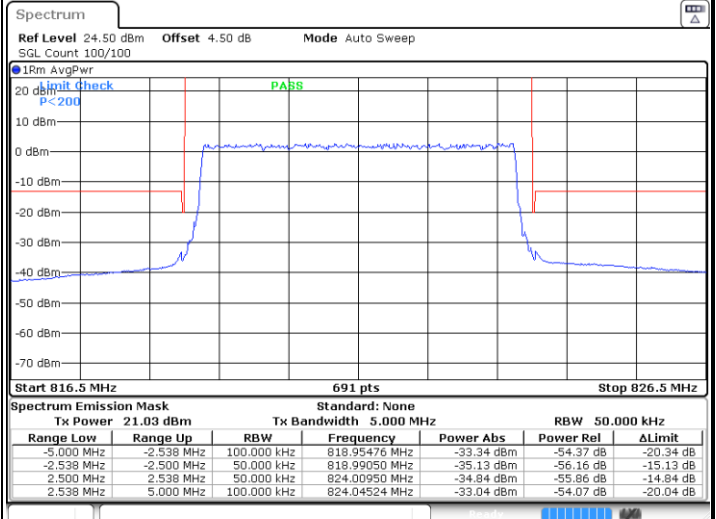
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

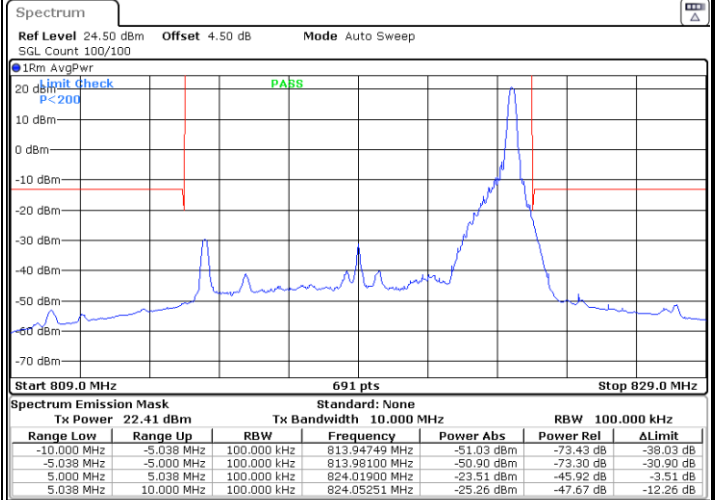
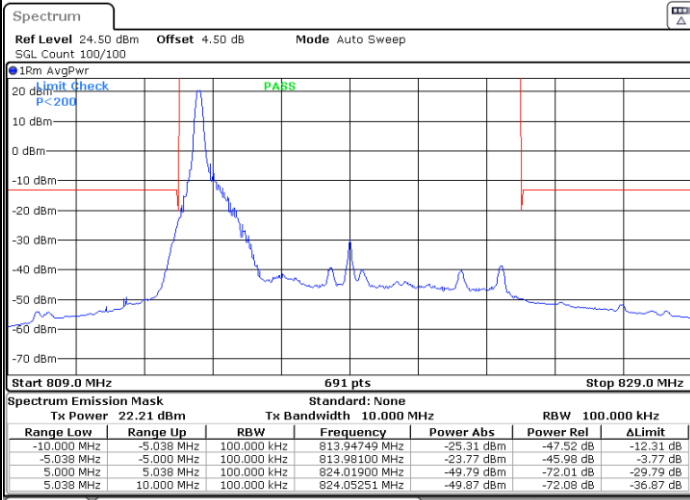




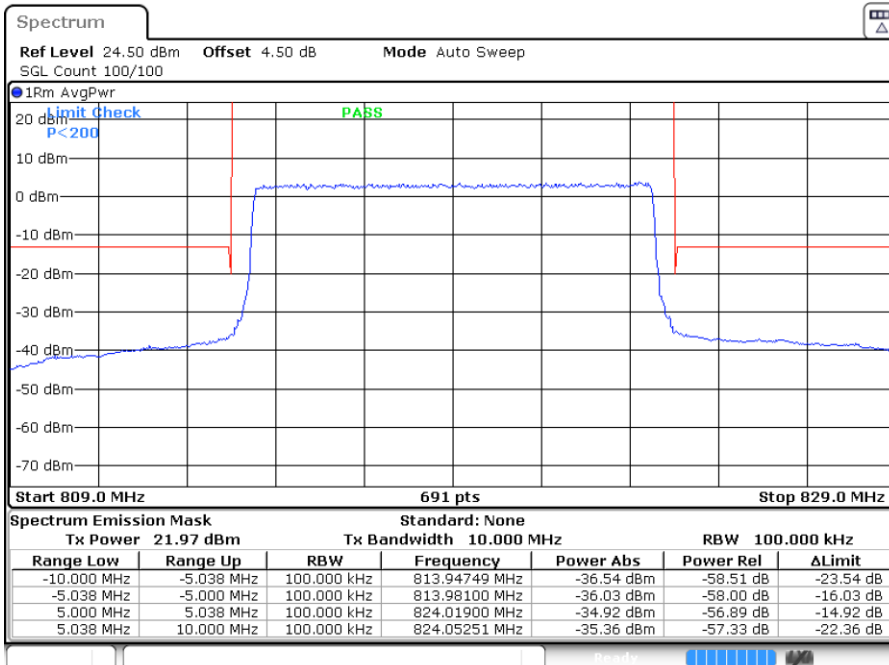
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



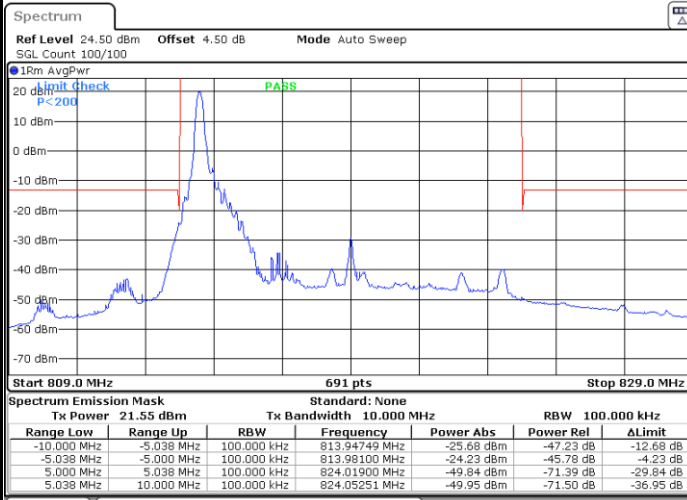
Band Edge / Full RB



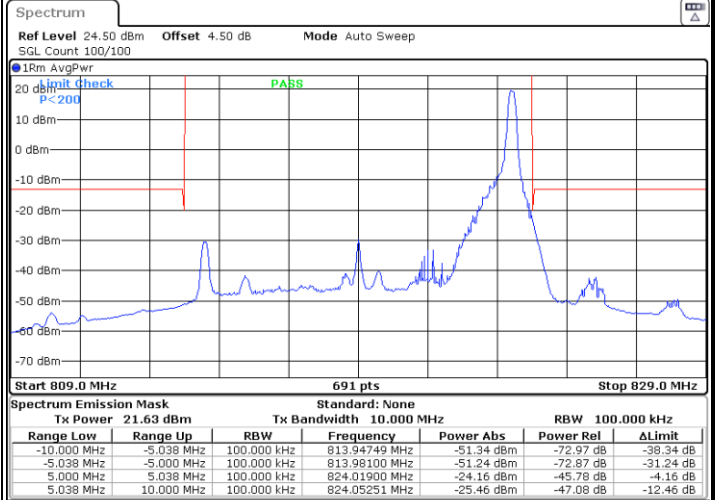


LTE Band 26 / 10MHz / 16QAM

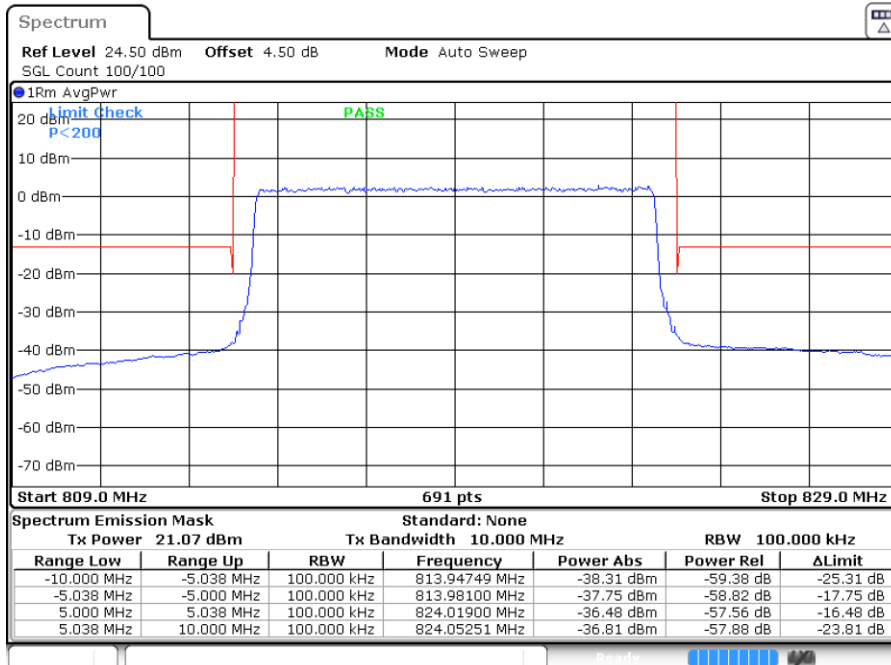
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



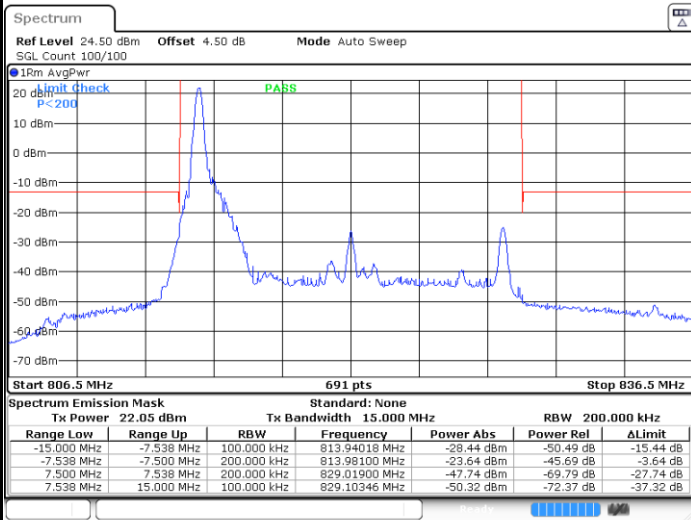
Band Edge / Full RB



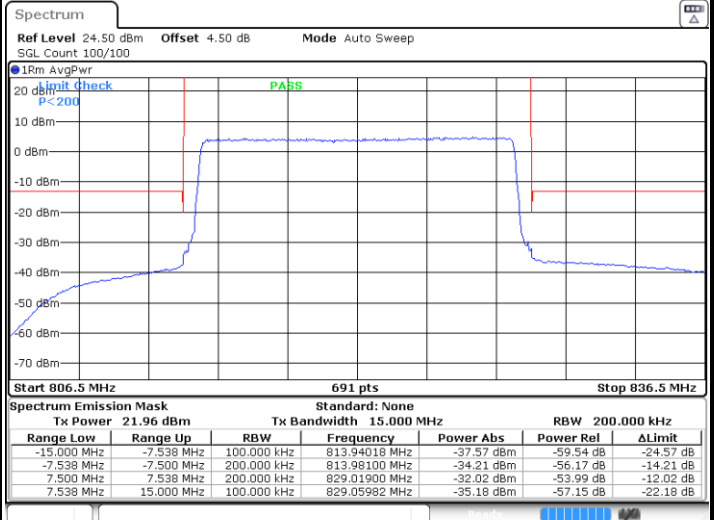


LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB

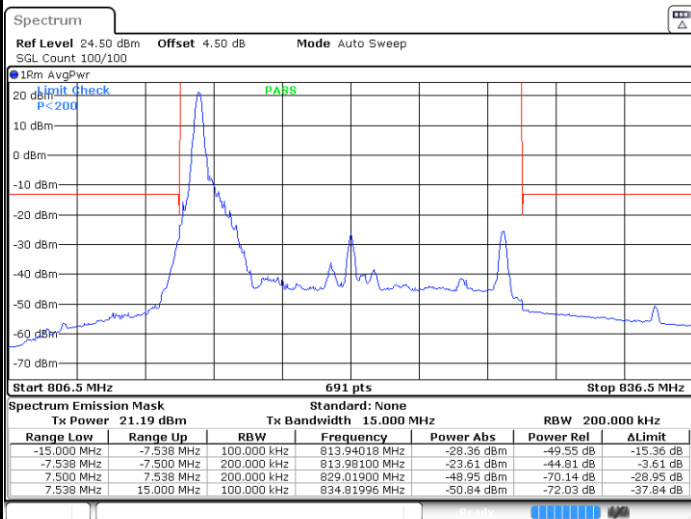


Lowest Band Edge / Full RB

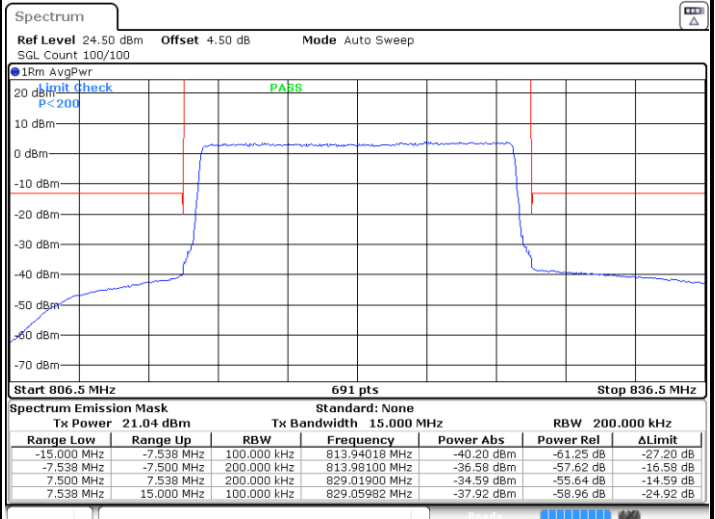


LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



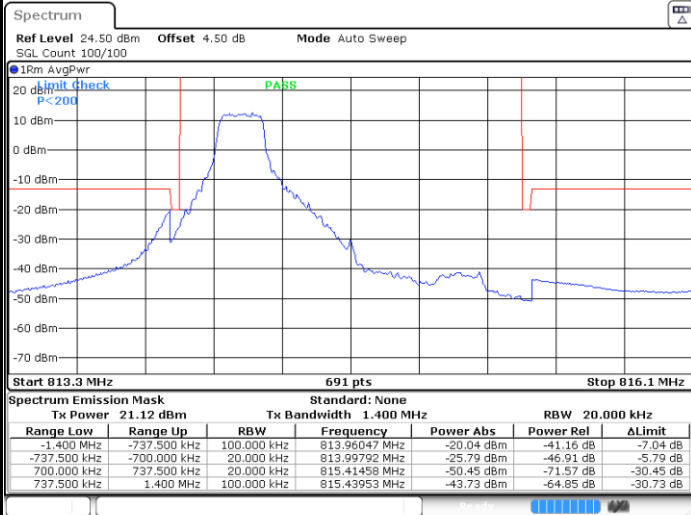
Lowest Band Edge / Full RB



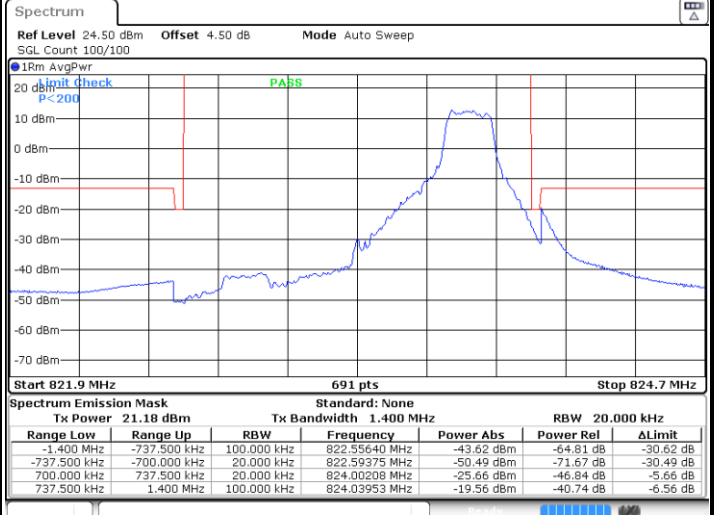


LTE Band 26 / 1.4MHz / 64QAM

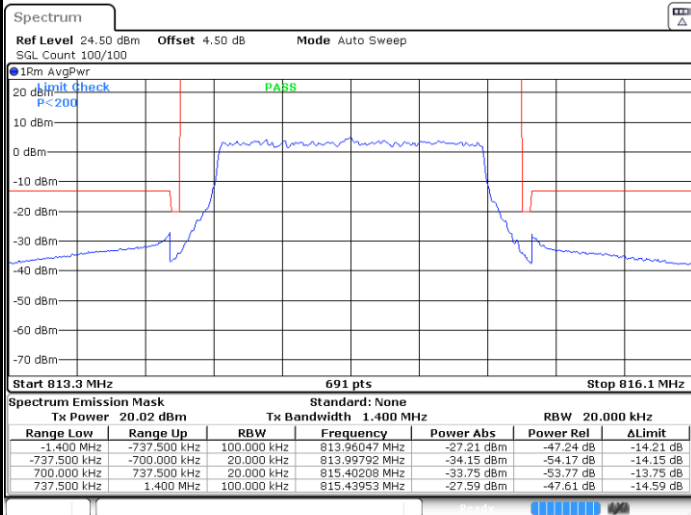
Lowest Band Edge / 1RB



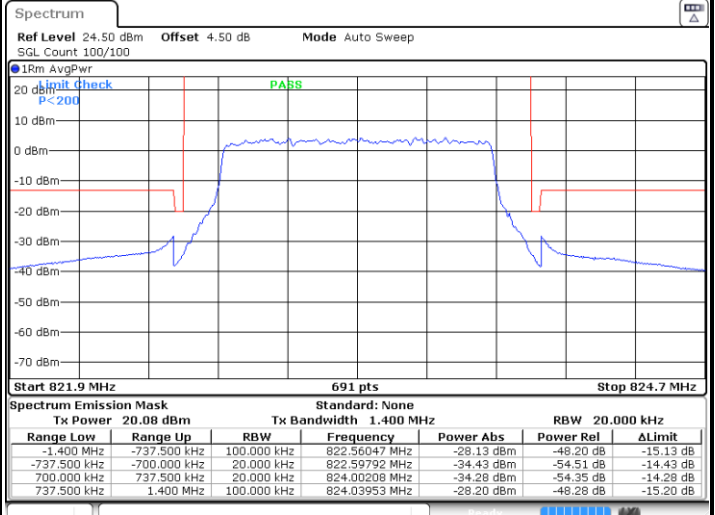
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



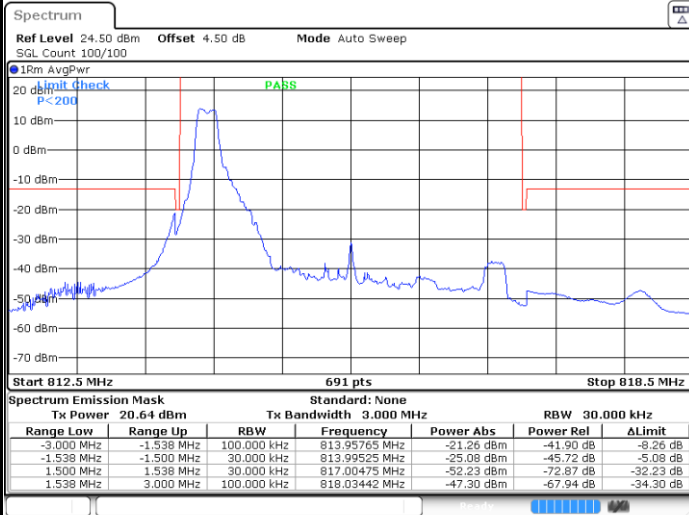
Highest Band Edge / Full RB



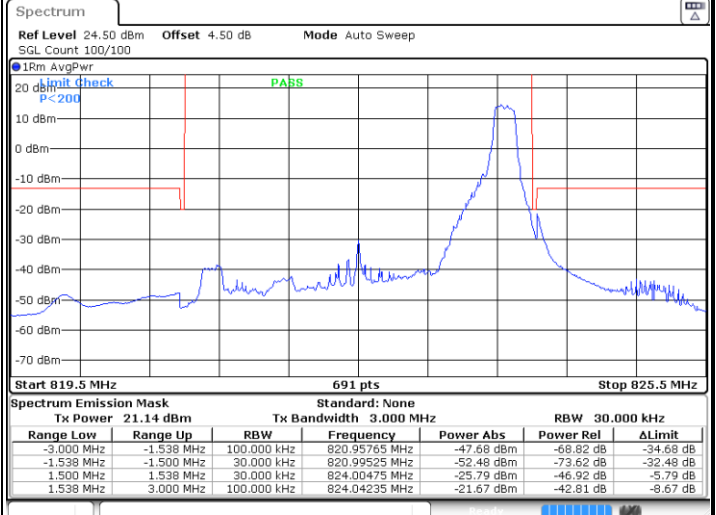


LTE Band 26 / 3MHz / 64QAM

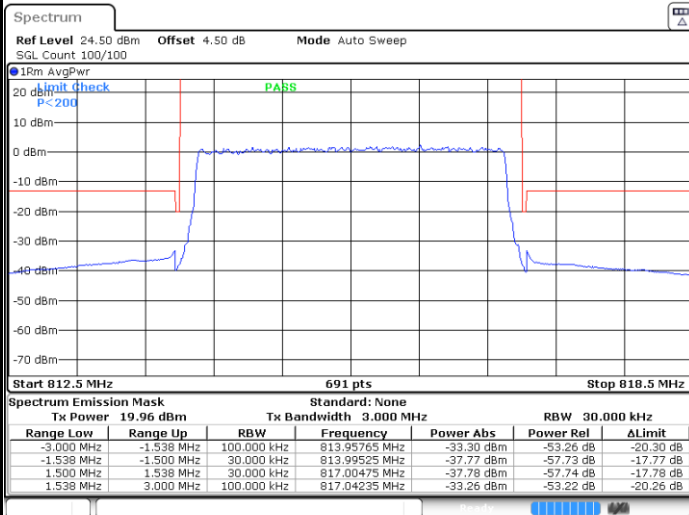
Lowest Band Edge / 1RB



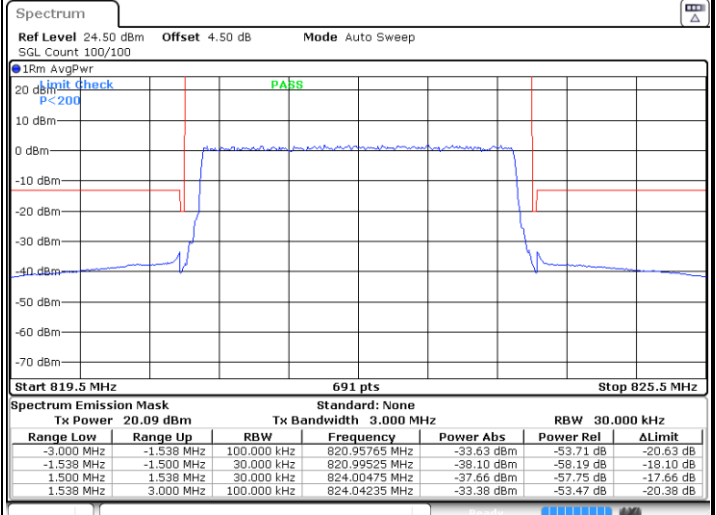
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



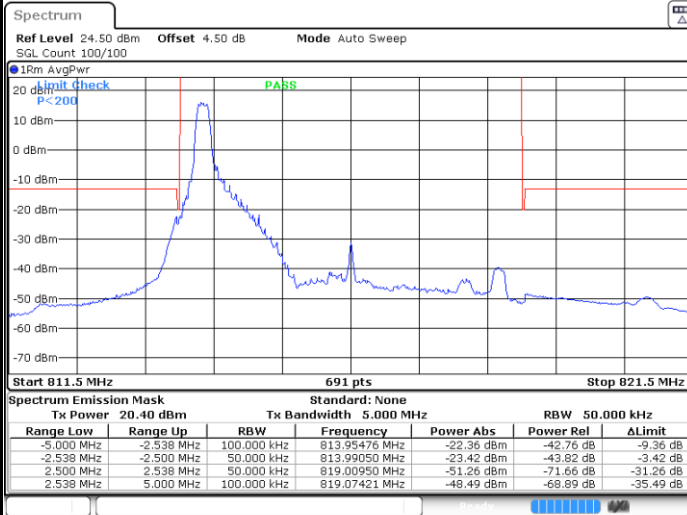
Highest Band Edge / Full RB



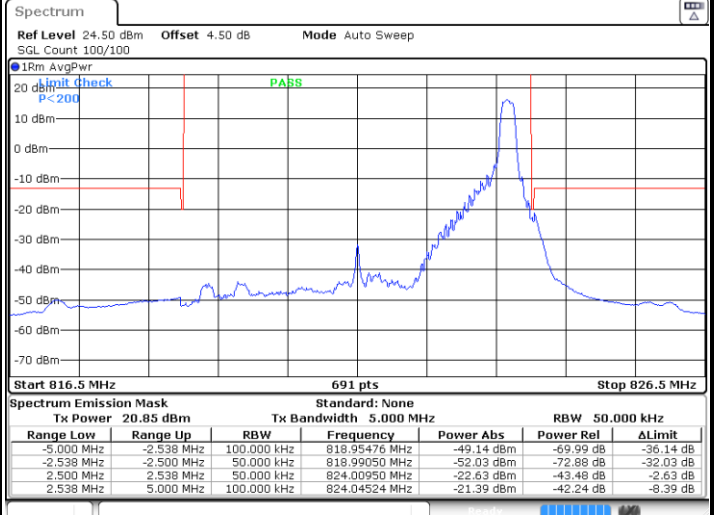


LTE Band 26 / 5MHz / 64QAM

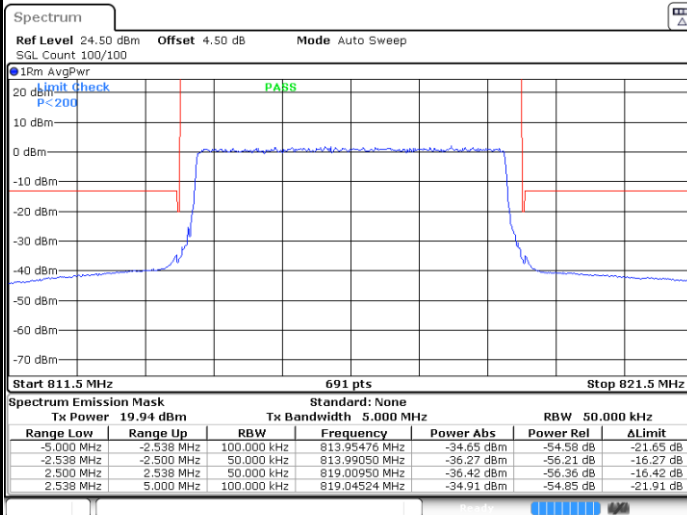
Lowest Band Edge / 1RB



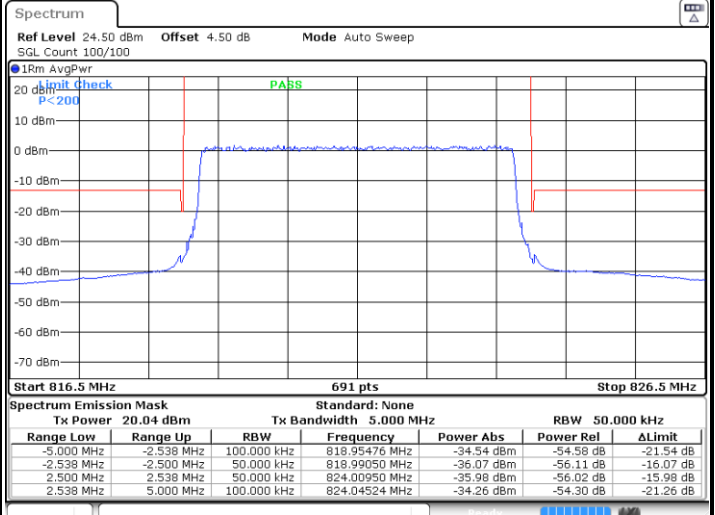
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

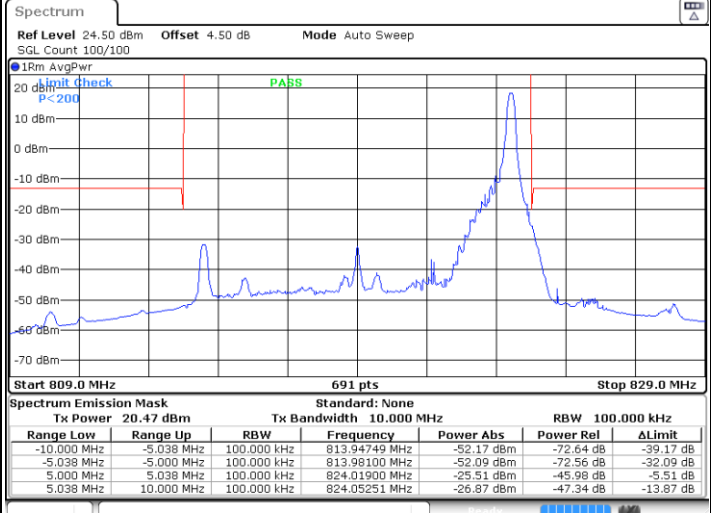
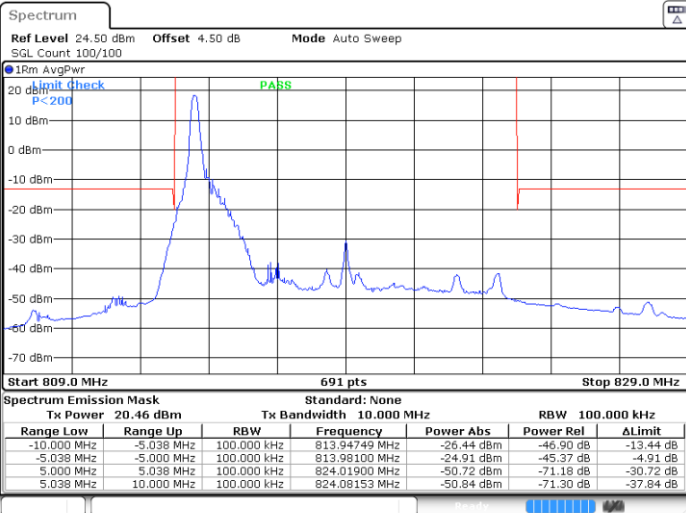




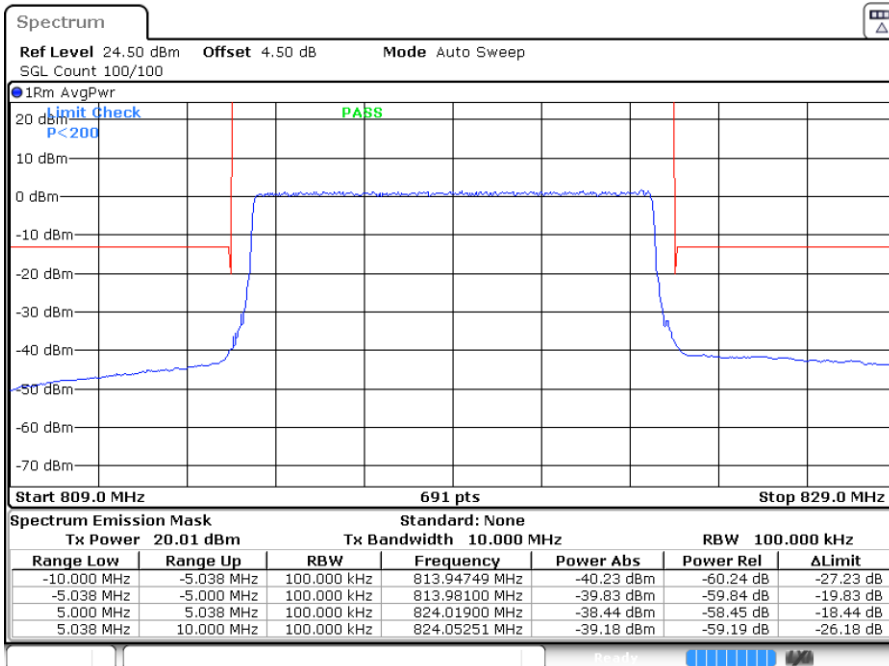
LTE Band 26 / 10MHz / 64QAM

Middle Band Edge / 1 RB0

Middle Band Edge / 1 RBmax



Middle Band Edge / Full RB



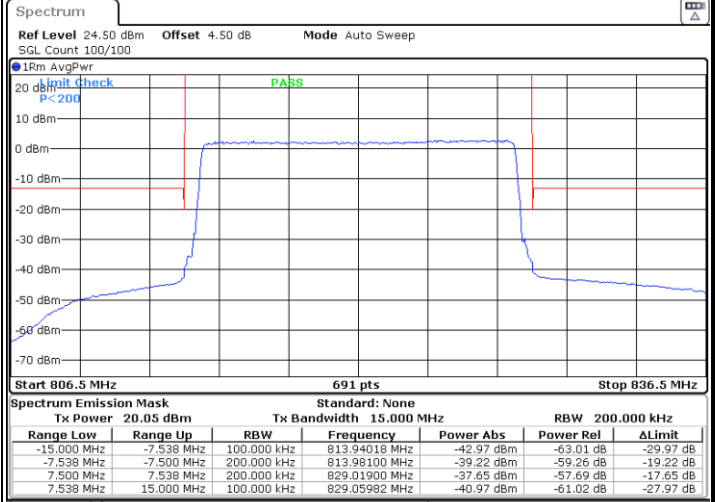
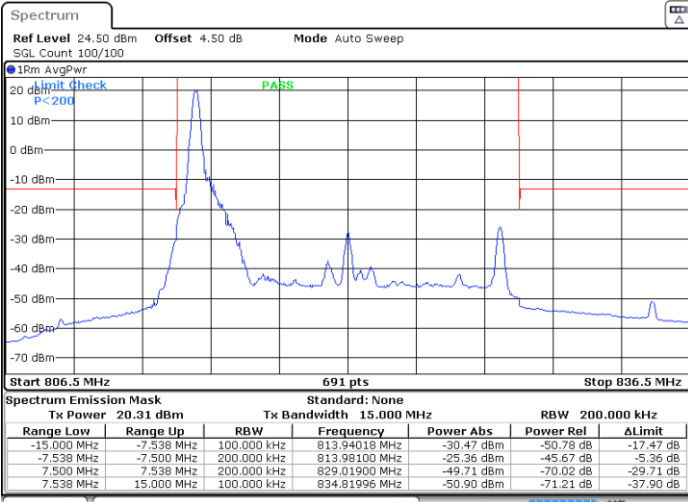




LTE Band 26 / 15MHz / 64QAM

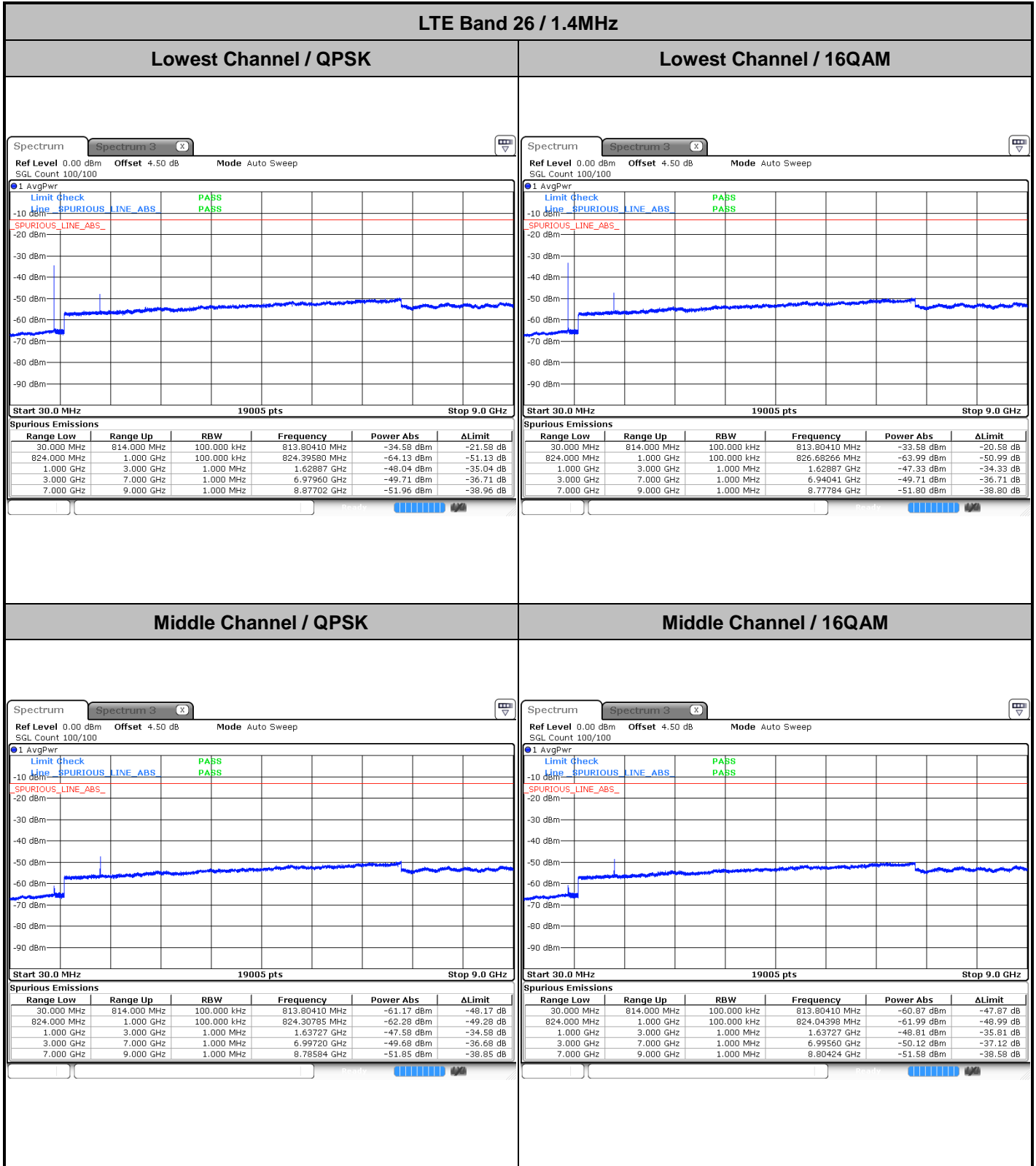
Lowest Band Edge / 1 RB0

Lowest Band Edge / Full RB





# Conducted Spurious Emission

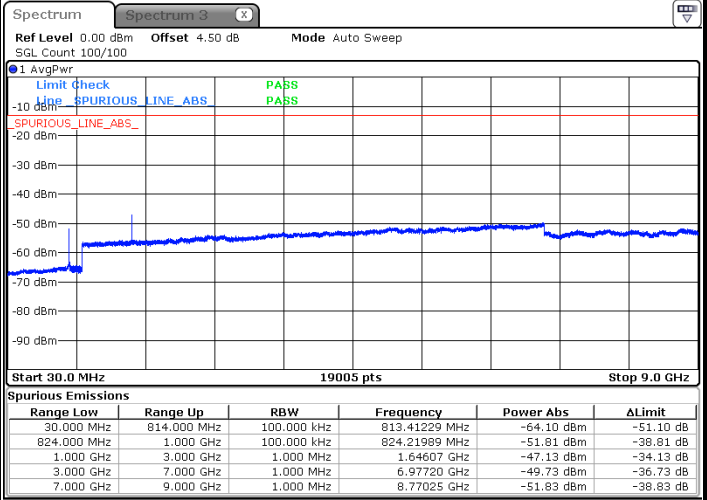
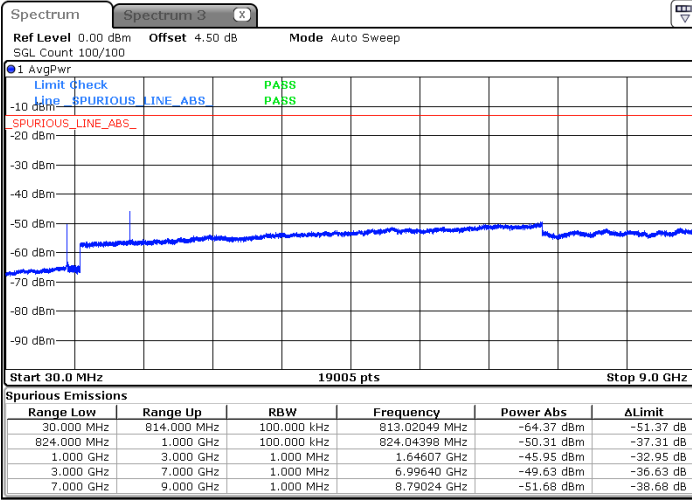




LTE Band 26 / 1.4MHz

Highest Channel / QPSK

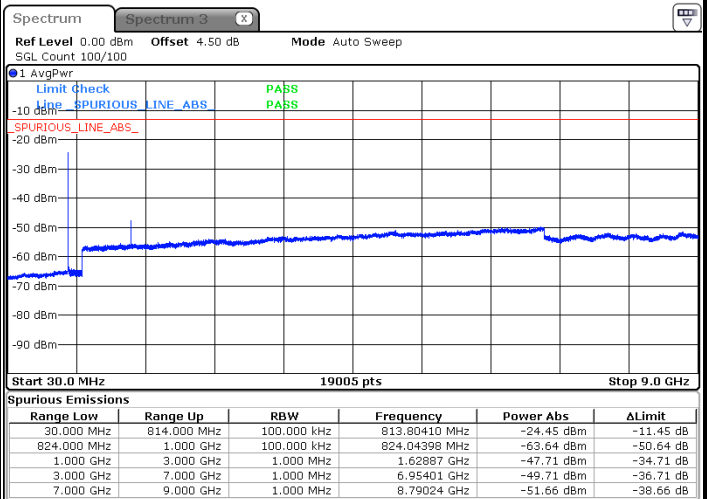
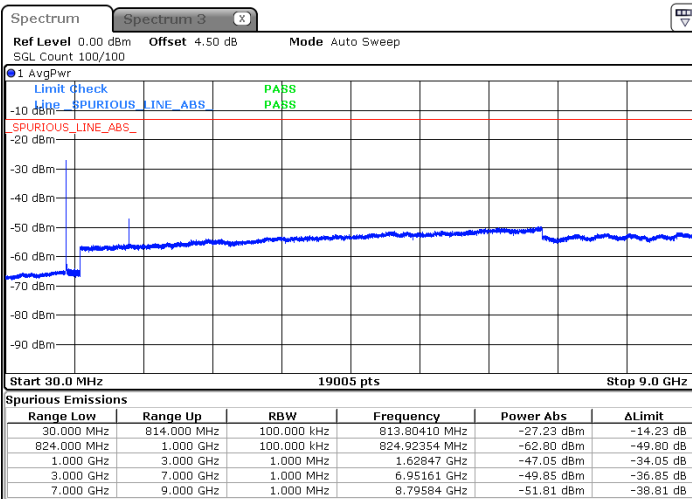
Highest Channel / 16QAM



LTE Band 26 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

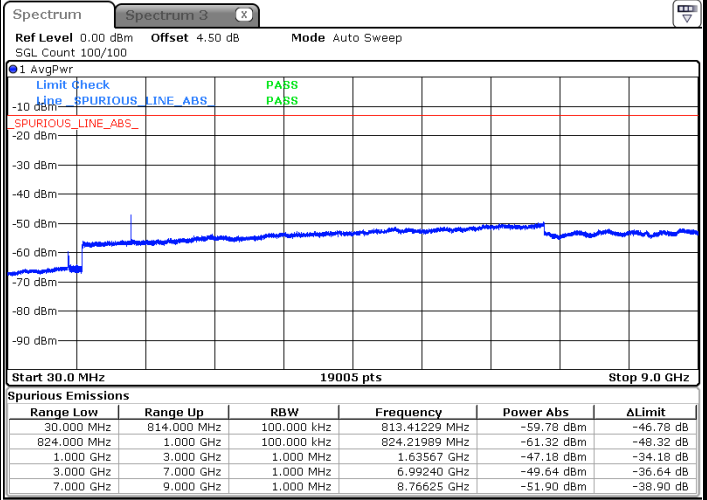
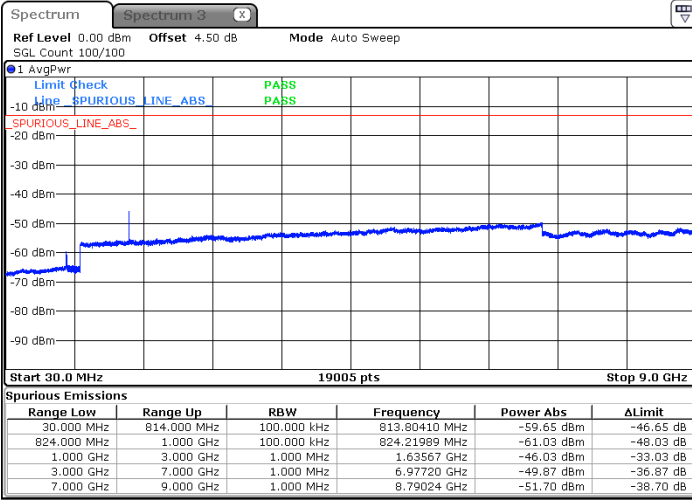




LTE Band 26 / 3MHz

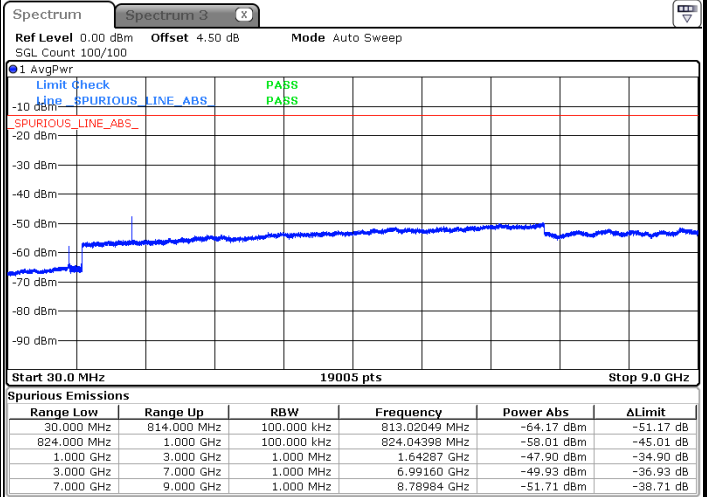
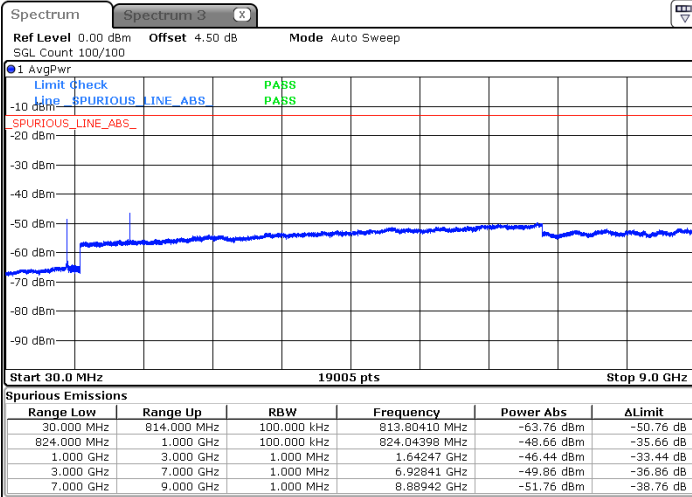
Middle Channel / QPSK

Middle Channel / 16QAM



Highest Channel / QPSK

Highest Channel / 16QAM

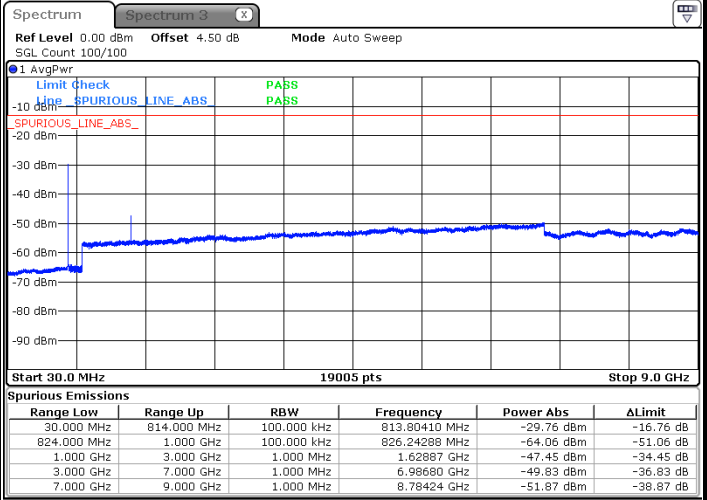
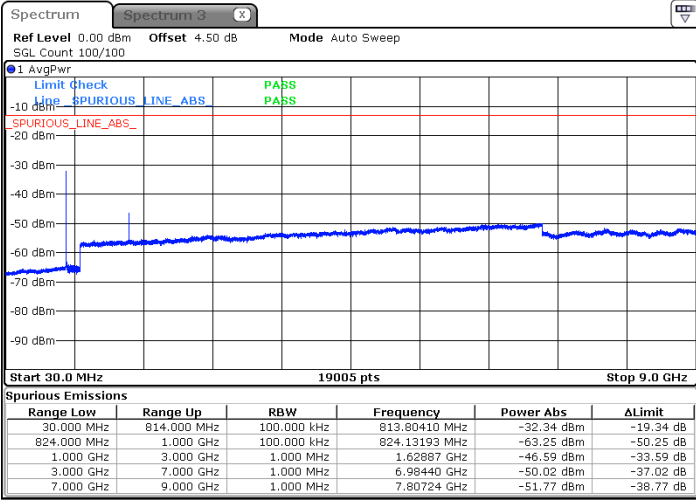




LTE Band 26 / 5MHz

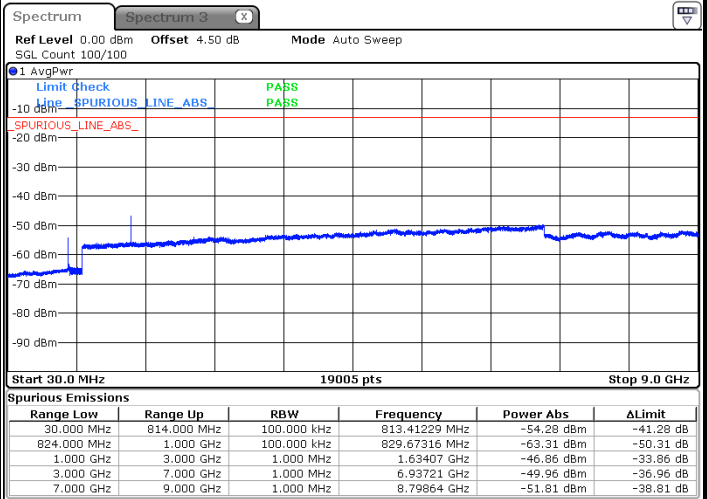
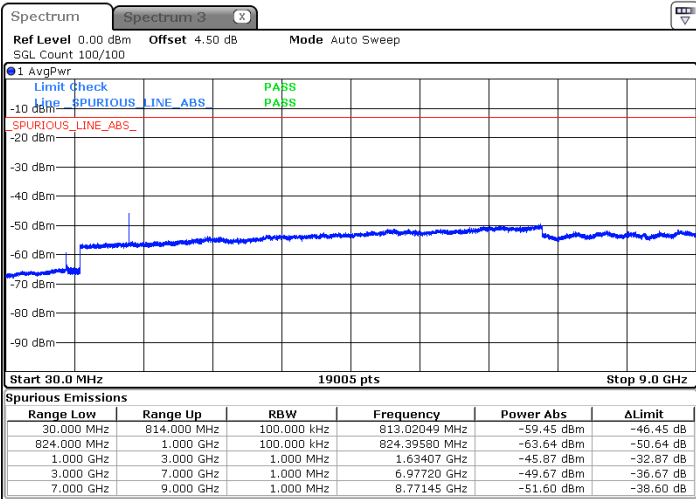
Lowest Channel / QPSK

Lowest Channel / 16QAM



Middle Channel / QPSK

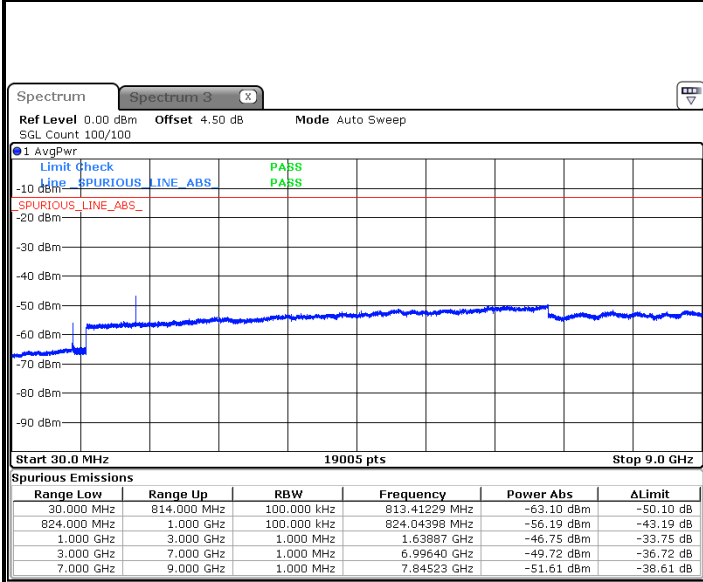
Middle Channel / 16QAM



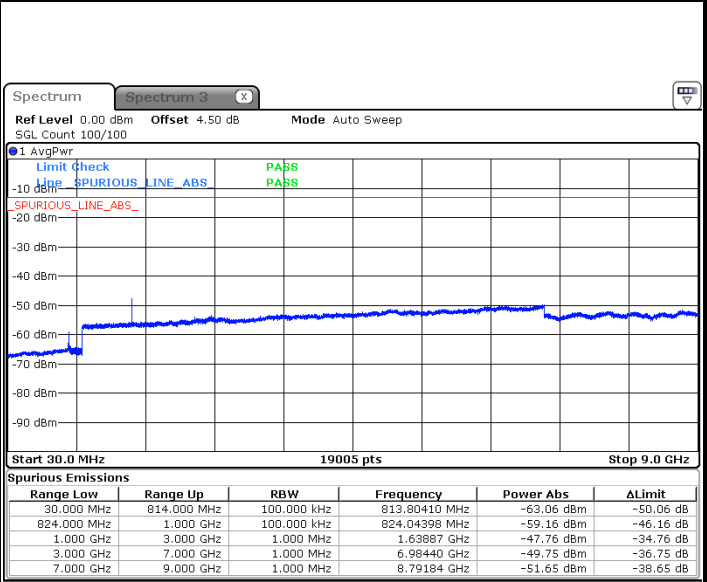


LTE Band 26 / 5MHz

Highest Channel / QPSK

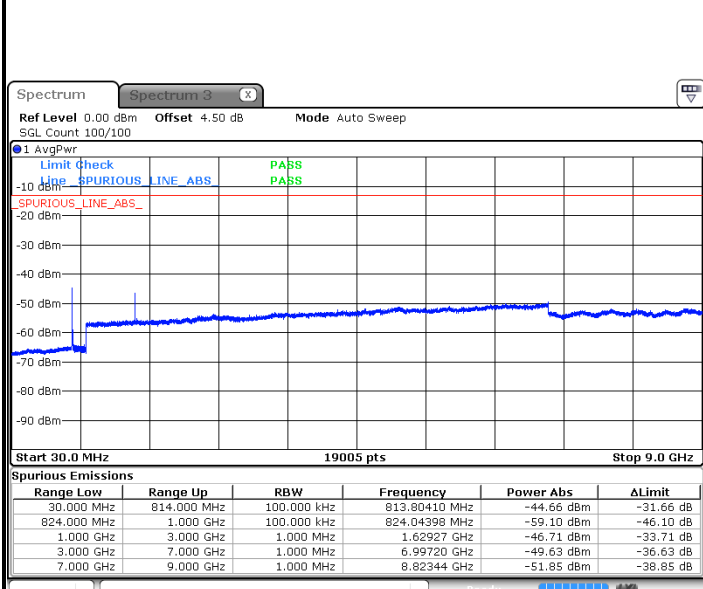


Highest Channel / 16QAM

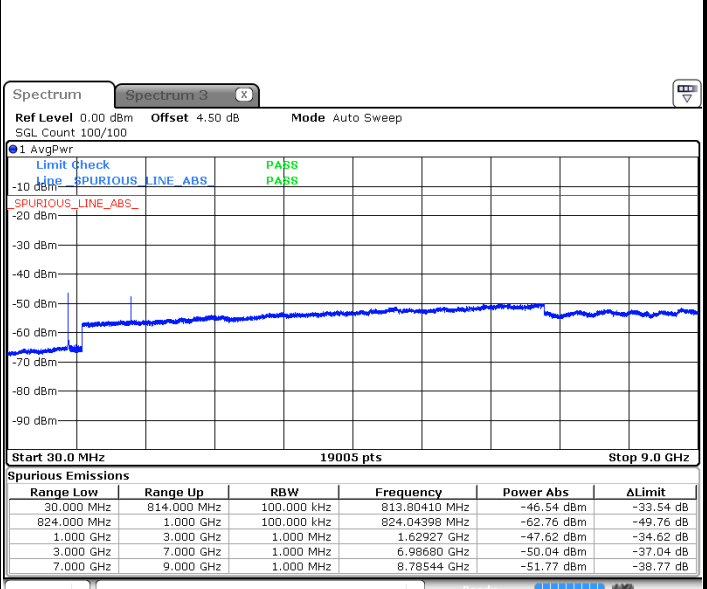


LTE Band 26 / 10MHz

Middle Channel / QPSK



Middle Channel / 16QAM



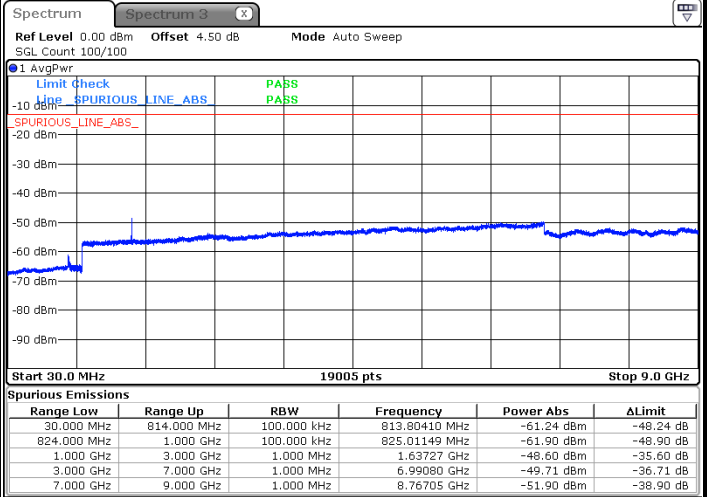
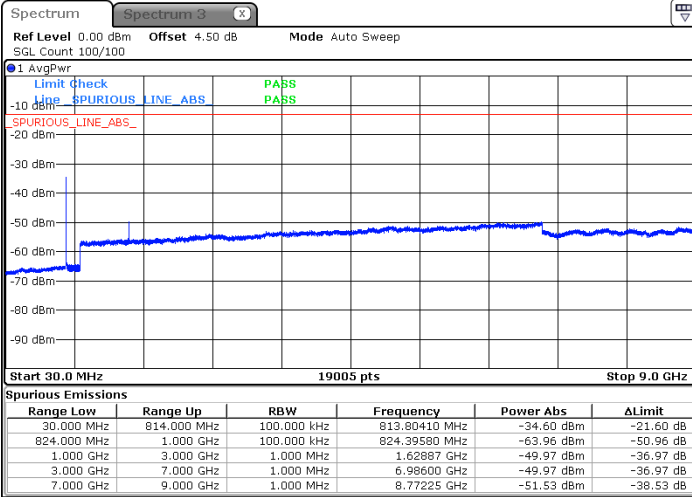




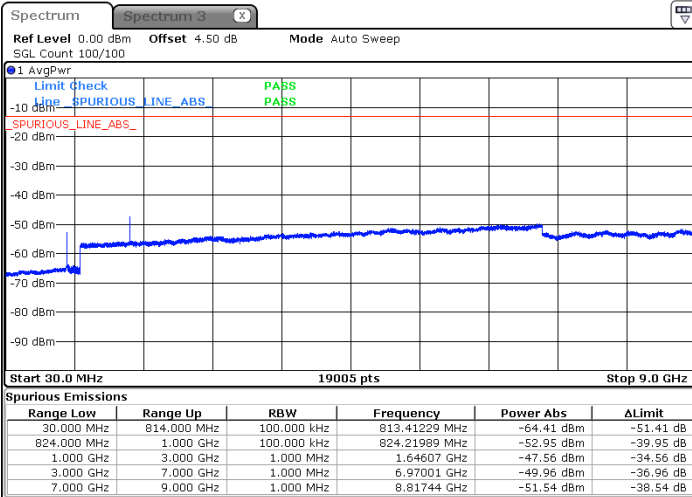
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



Highest Channel / 64QAM



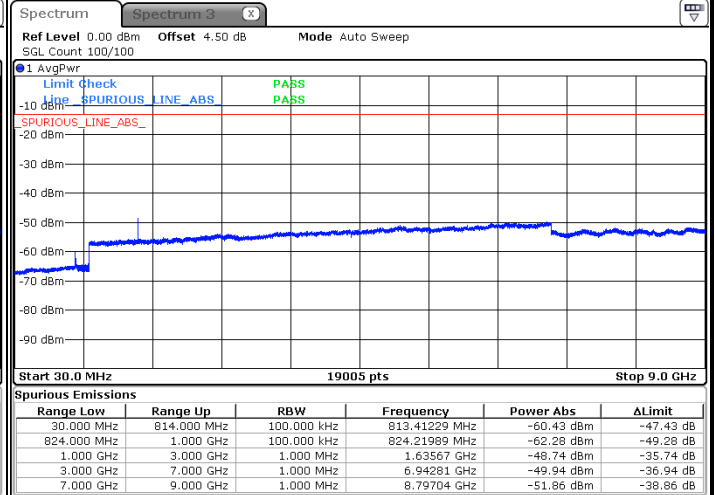
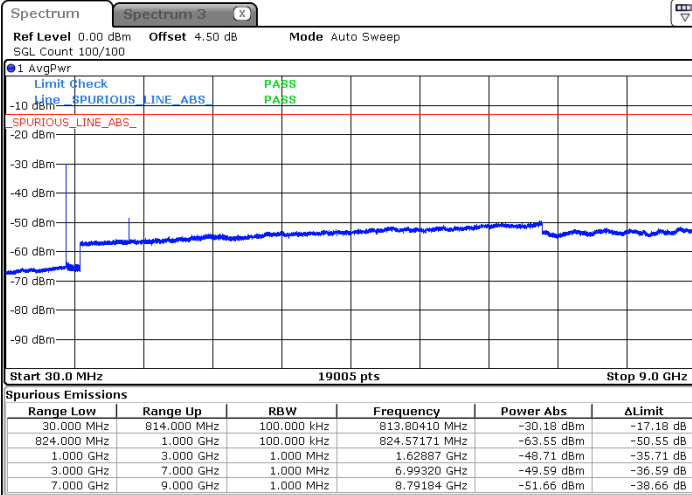




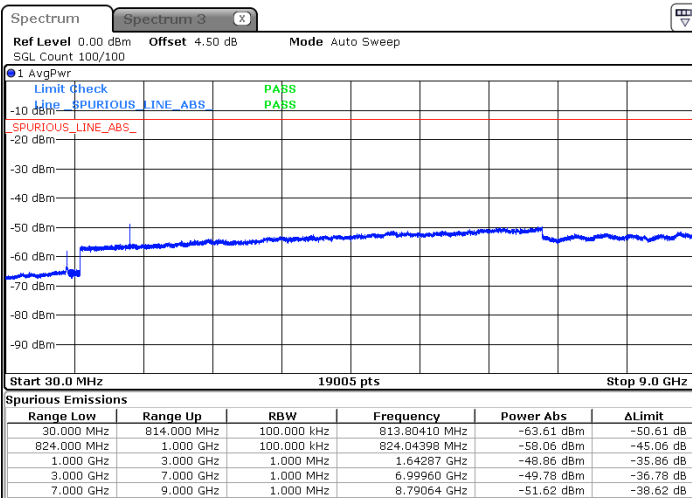
LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



Highest Channel / 64QAM

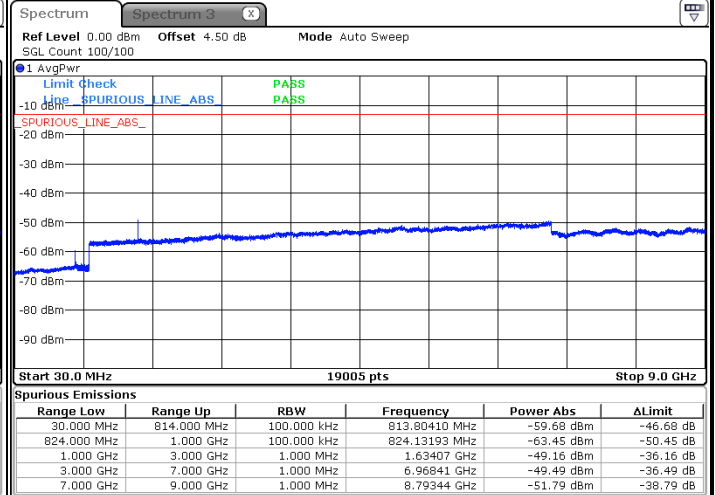
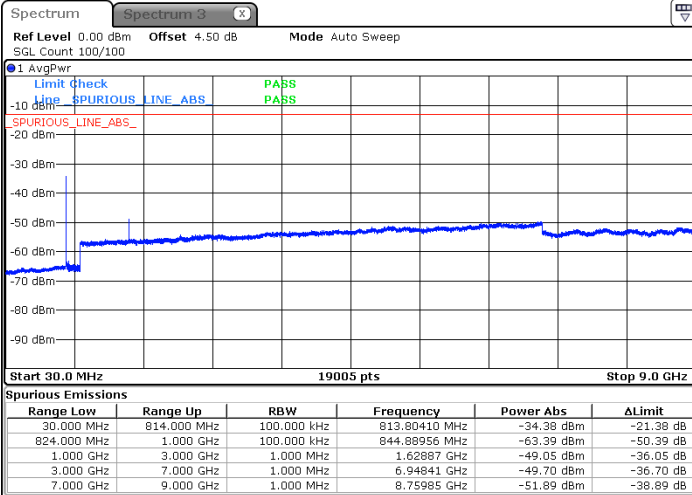




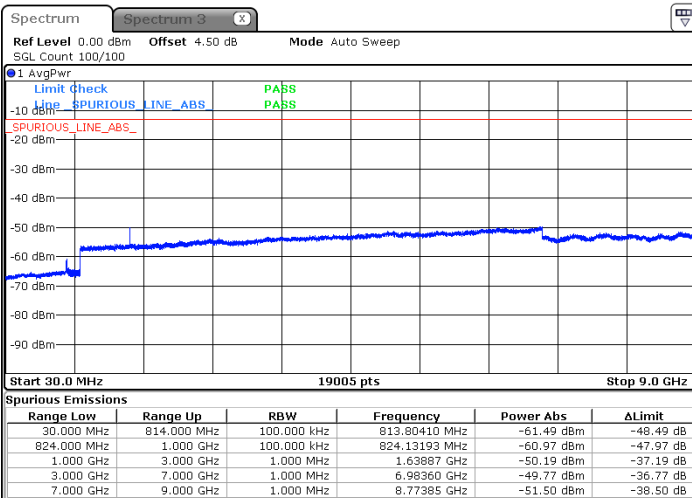
LTE Band 26 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



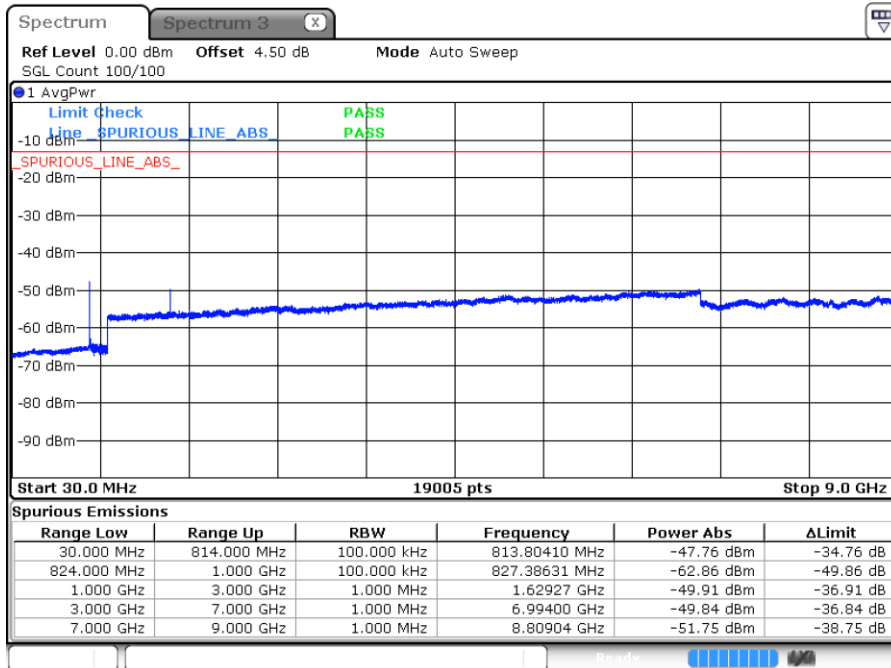
Highest Channel / 64QAM





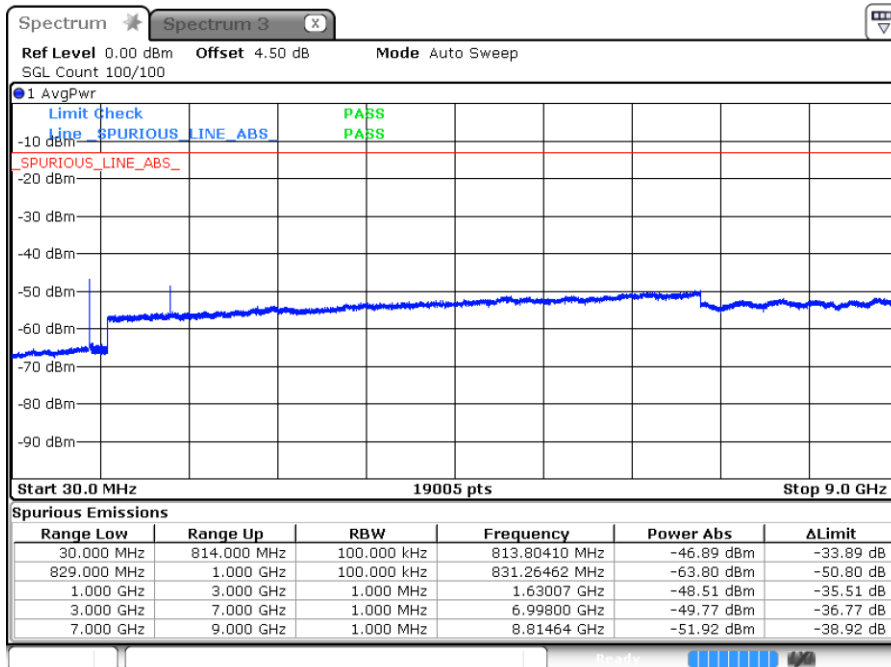
LTE Band 26 / 10MHz

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	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0053	PASS
40	Normal Voltage	0.0037	
30	Normal Voltage	0.0025	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0079	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0040	
-20	Normal Voltage	0.0027	
-30	Normal Voltage	0.0048	
20	Maximum Voltage	0.0037	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0072	

**Note:**

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 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 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	-66.69	-13	-53.69	-73.66	1.58	10.70	H
	2444	-63.74	-13	-50.74	-71.99	2.102	12.50	H
	3258	-63.52	-13	-50.52	-72.41	2.856	13.90	H
	1630	-65.27	-13	-52.27	-72.24	1.58	10.70	V
	2444	-61.83	-13	-48.83	-70.08	2.10	12.50	V
	3258	-63.68	-13	-50.68	-72.57	2.86	13.90	V

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