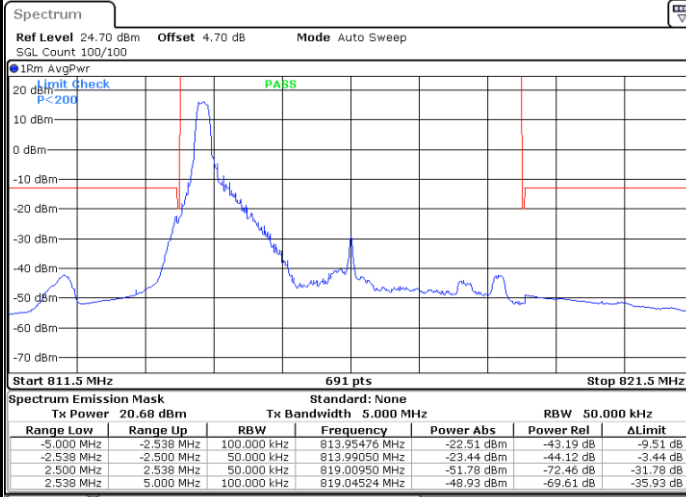


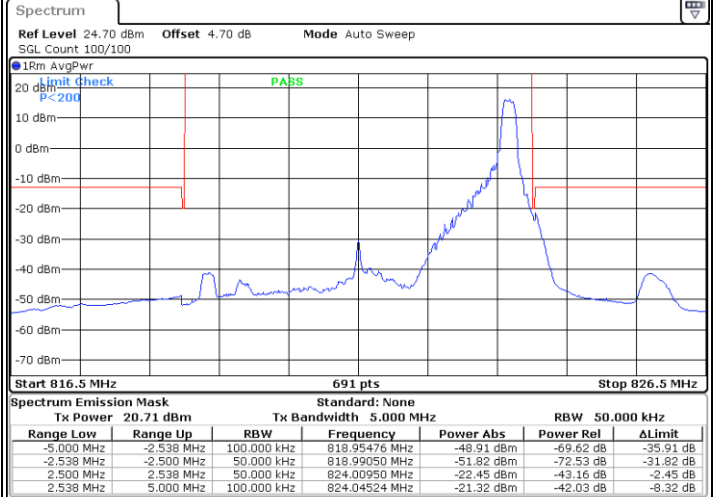


LTE Band 26 / 5MHz / 64QAM

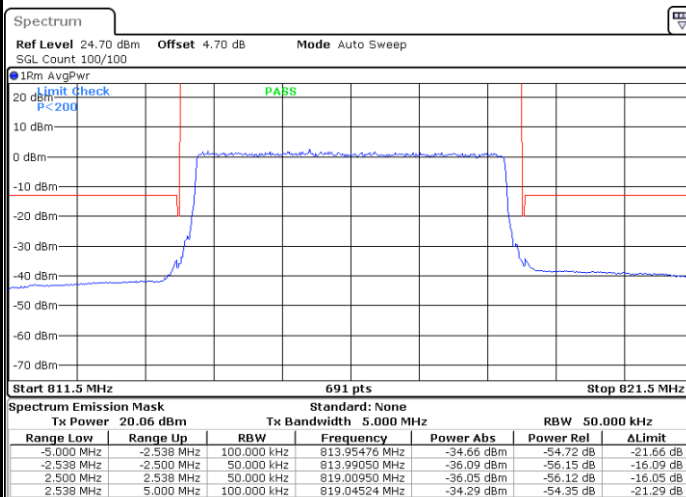
Lowest Band Edge / 1RB



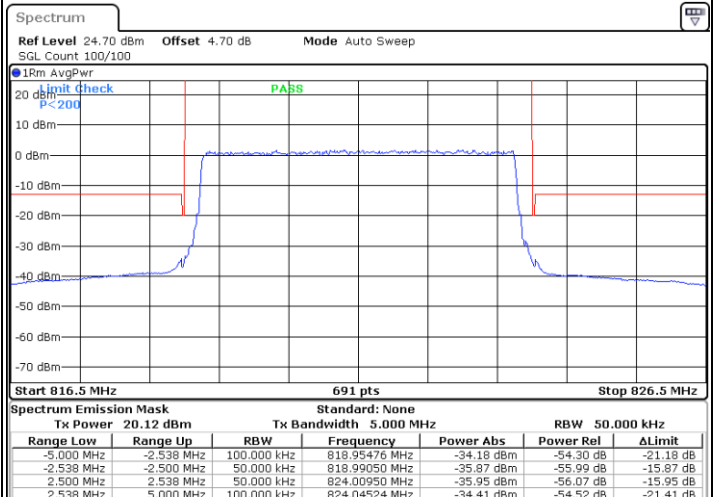
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



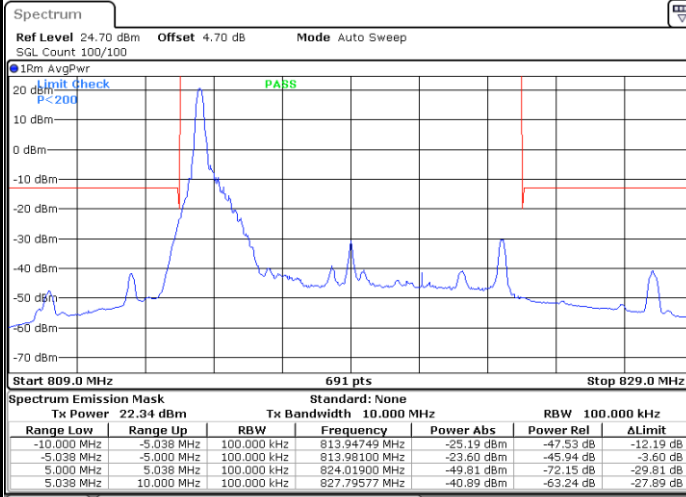
Highest Band Edge / Full RB



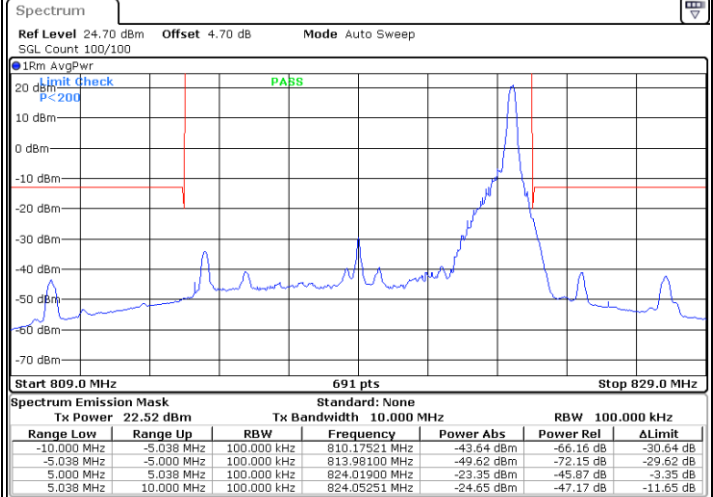


LTE Band 26 / 10MHz / QPSK

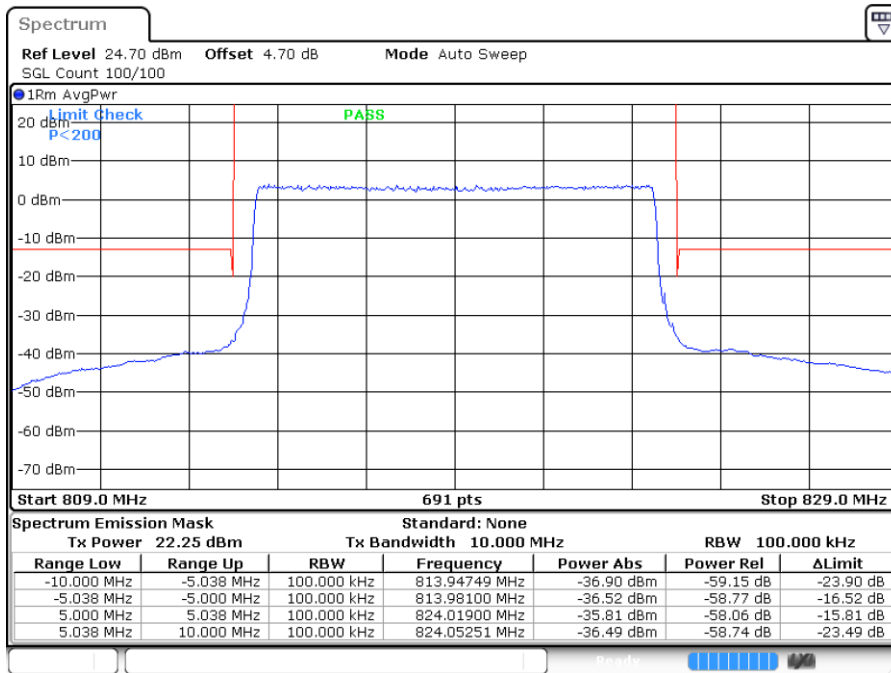
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



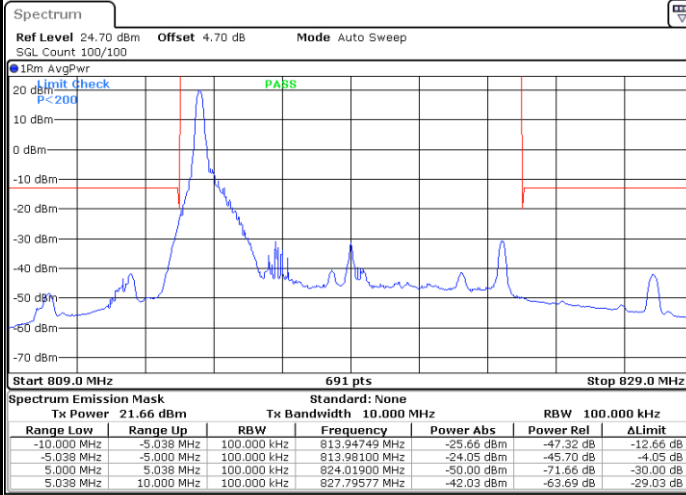
Band Edge / Full RB



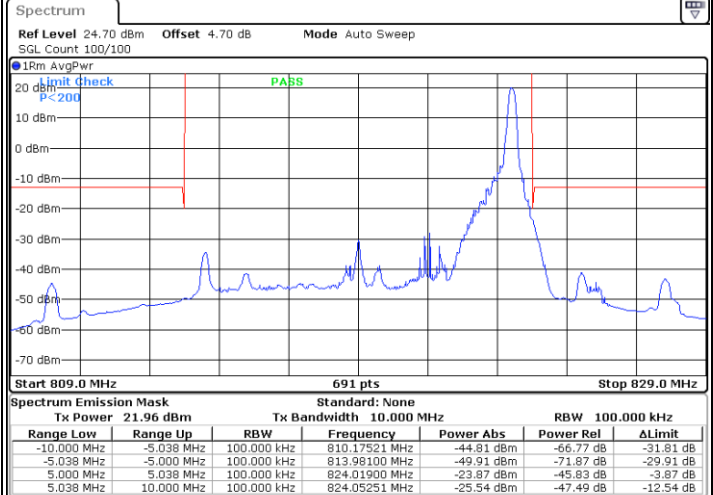


LTE Band 26 / 10MHz / 16QAM

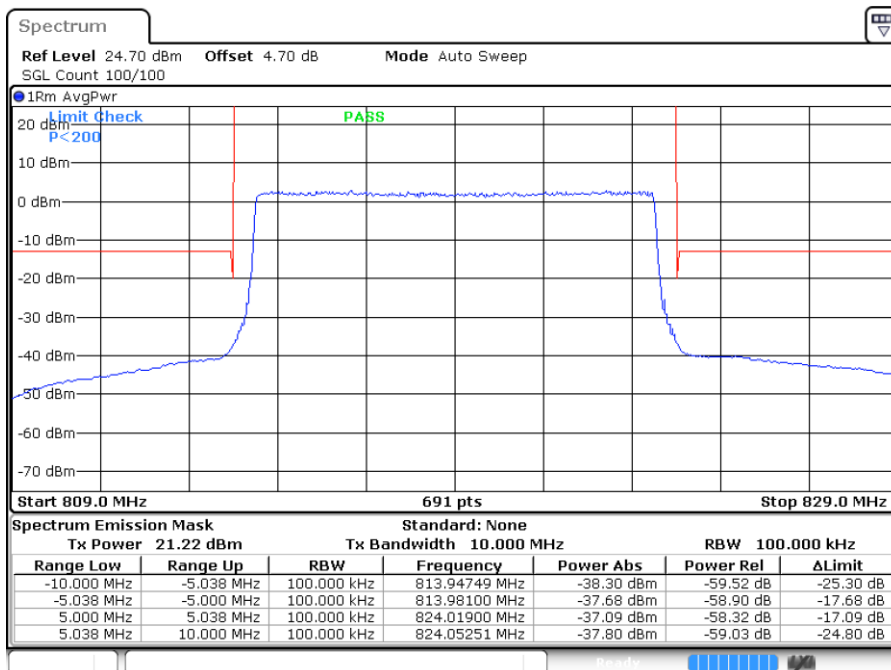
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



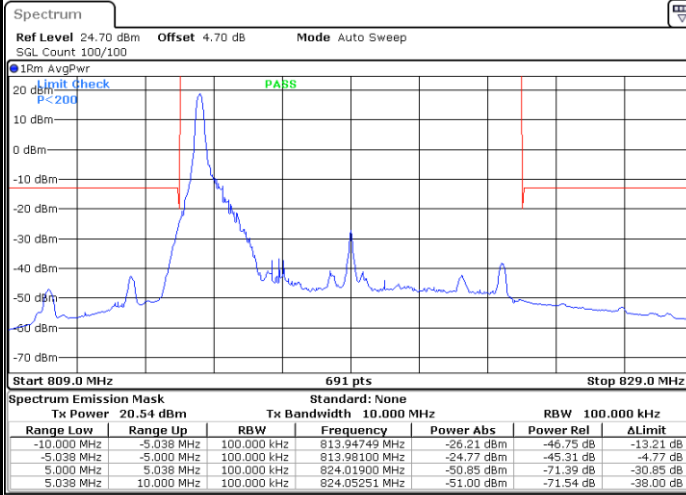
Band Edge / Full RB



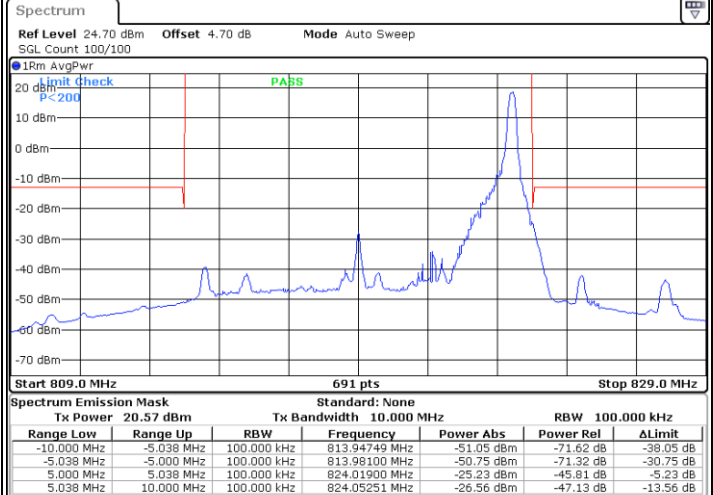


LTE Band 26 / 10MHz / 64QAM

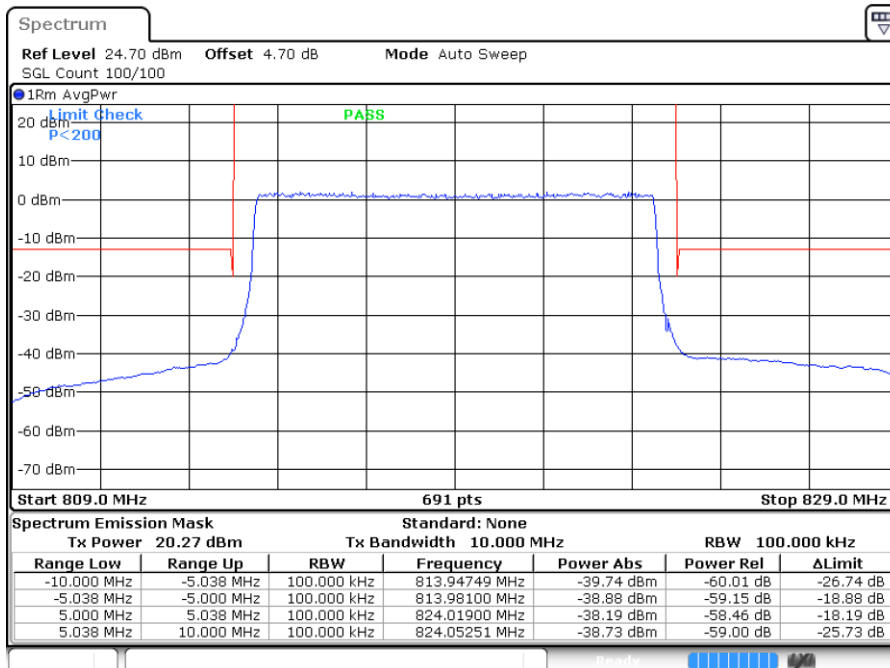
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



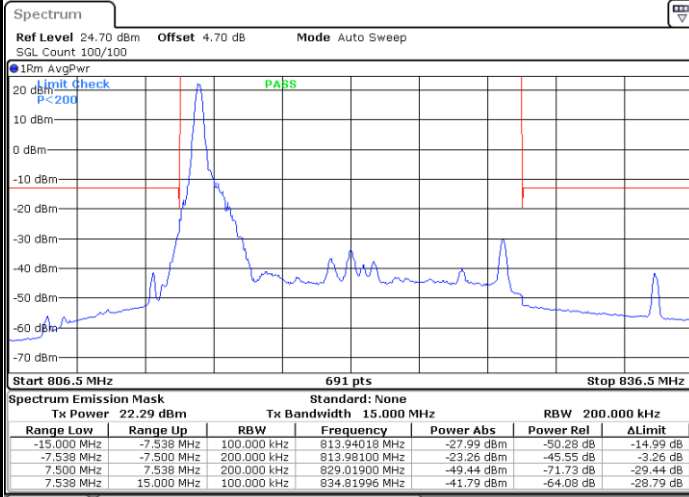
Band Edge / Full RB



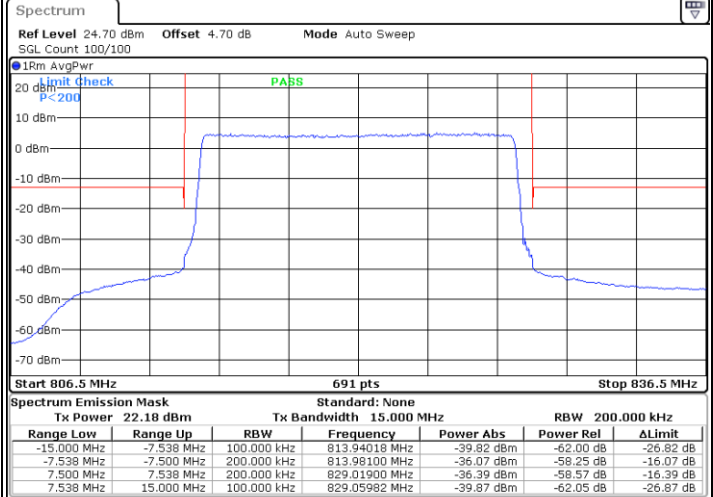


LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB

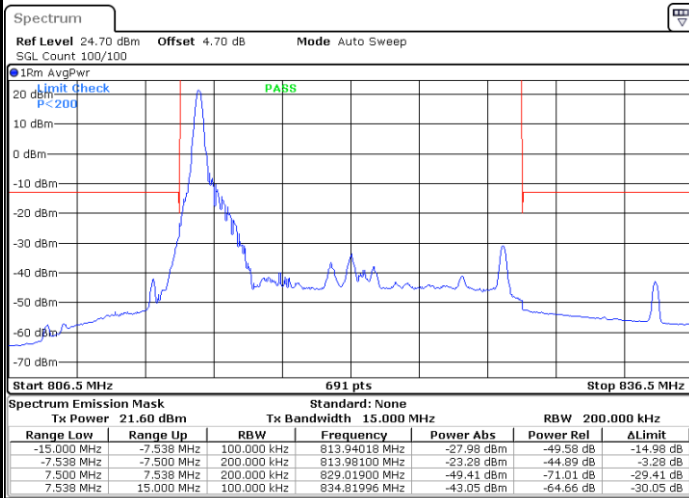


Lowest Band Edge / Full RB

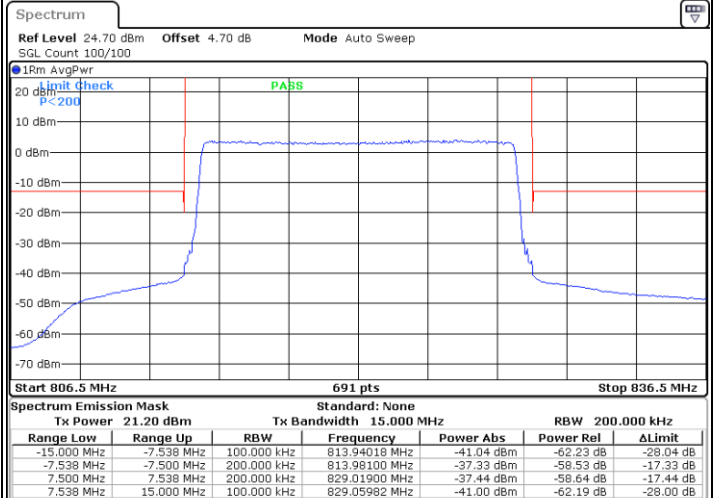


LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



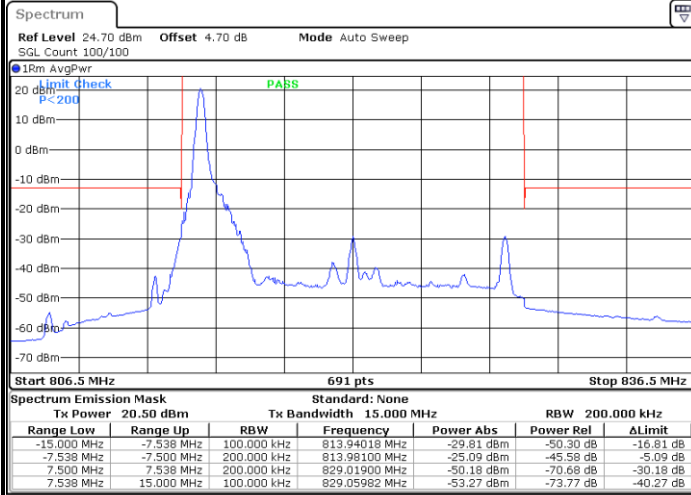
Lowest Band Edge / Full RB



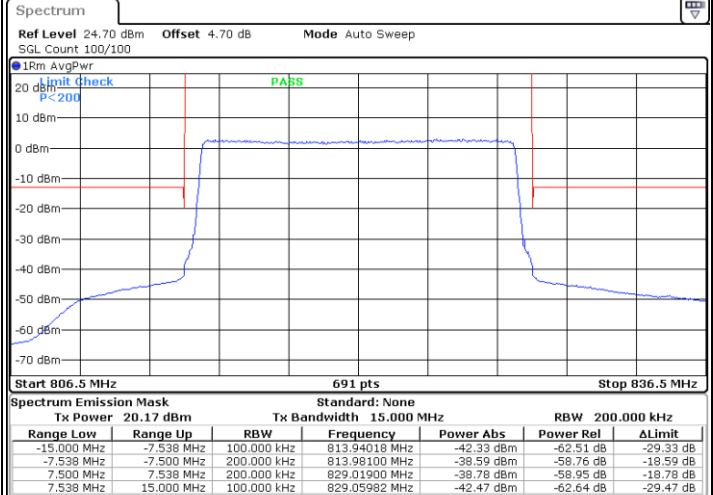


LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

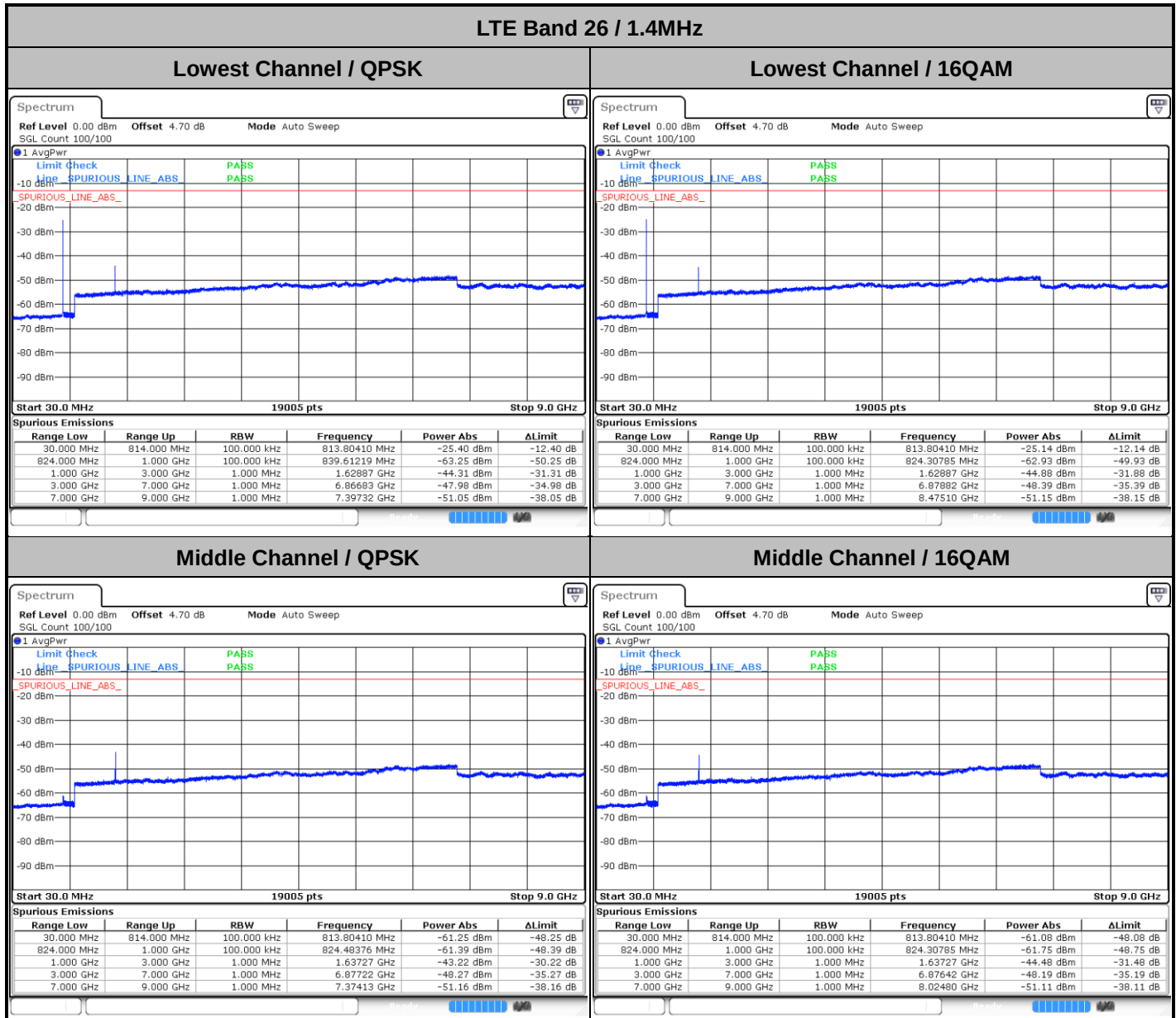


Lowest Band Edge / Full RB





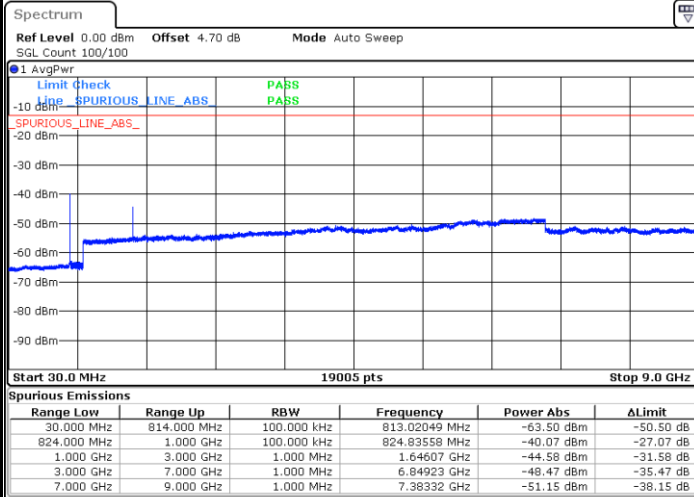
Conducted Spurious Emission



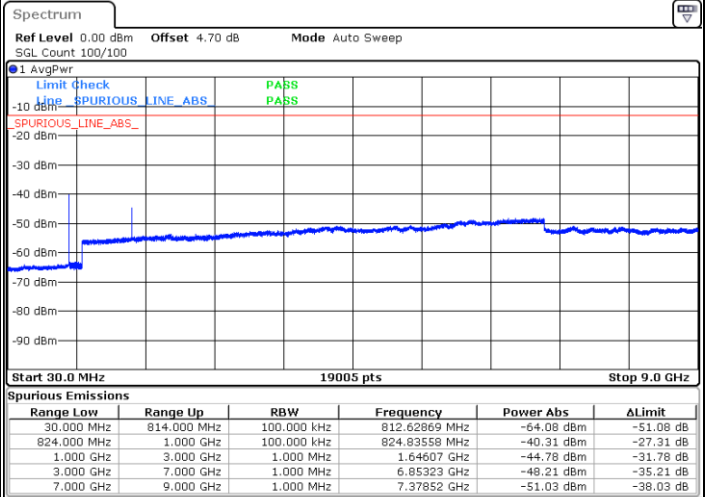


LTE Band 26 / 1.4MHz

Highest Channel / QPSK

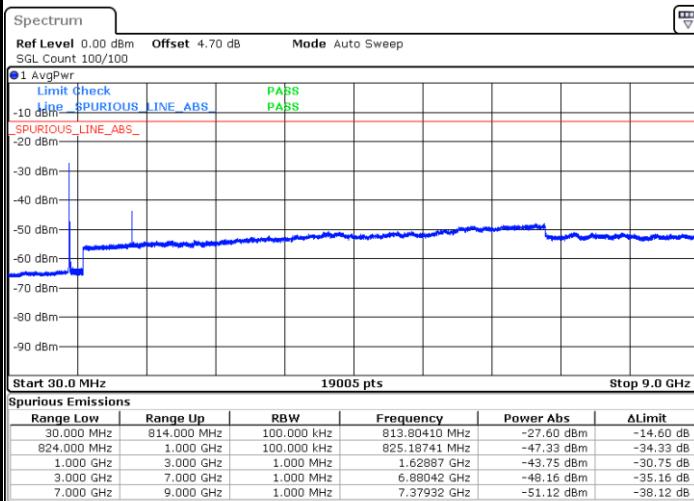


Highest Channel / 16QAM

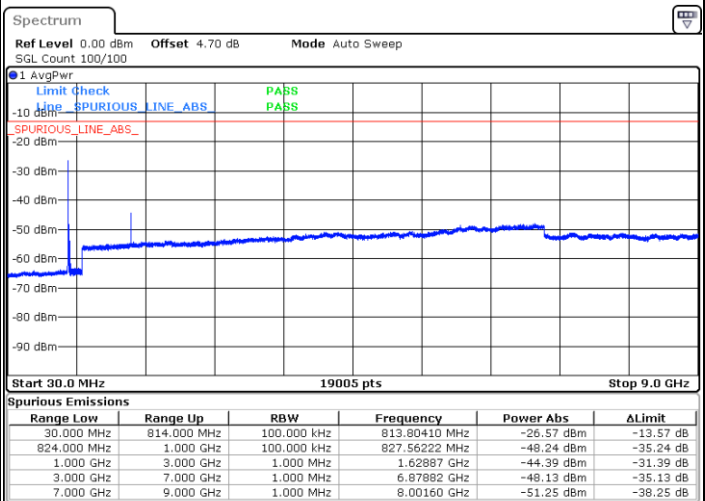


LTE Band 26 / 3MHz

Lowest Channel / QPSK



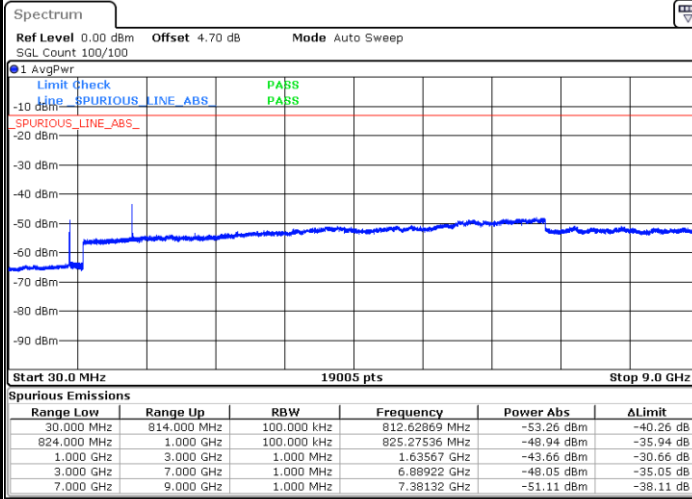
Lowest Channel / 16QAM



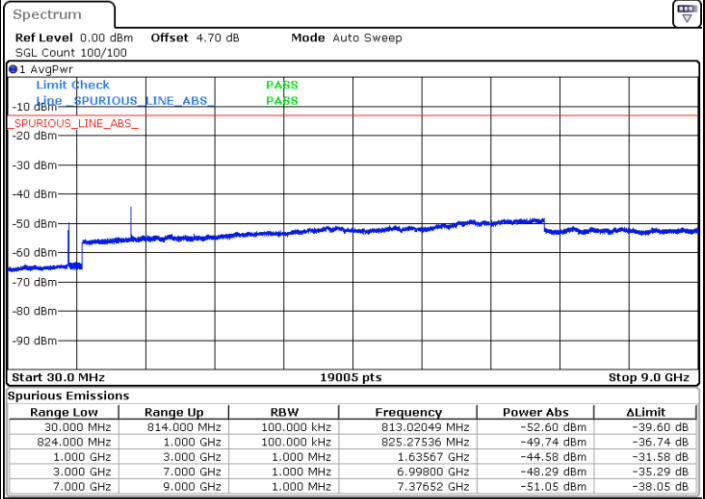


LTE Band 26 / 3MHz

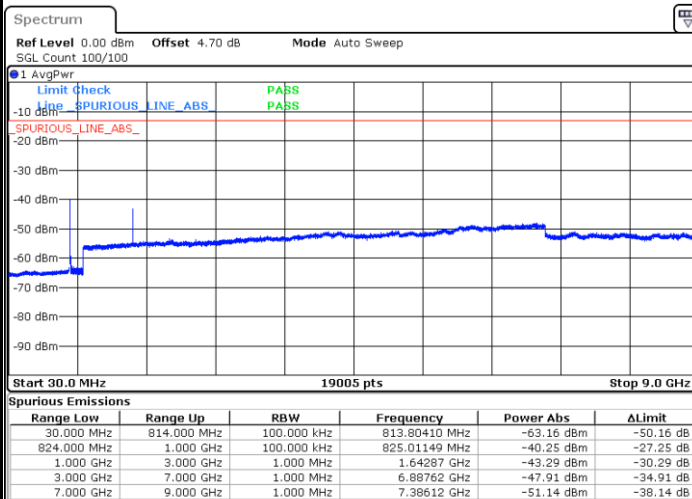
Middle Channel / QPSK



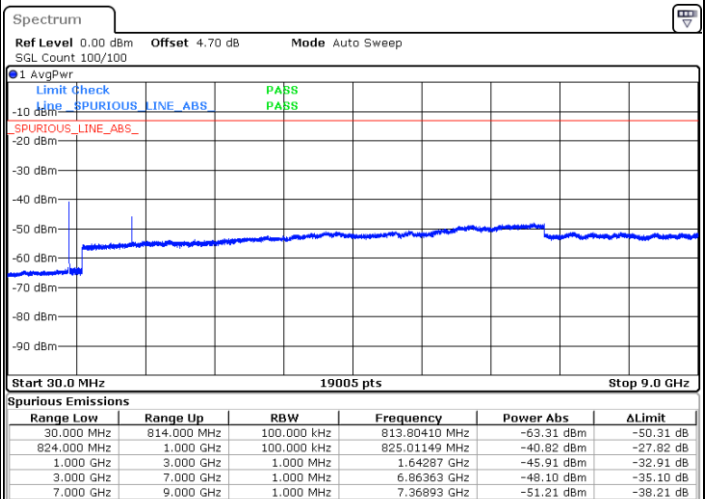
Middle Channel / 16QAM



Highest Channel / QPSK



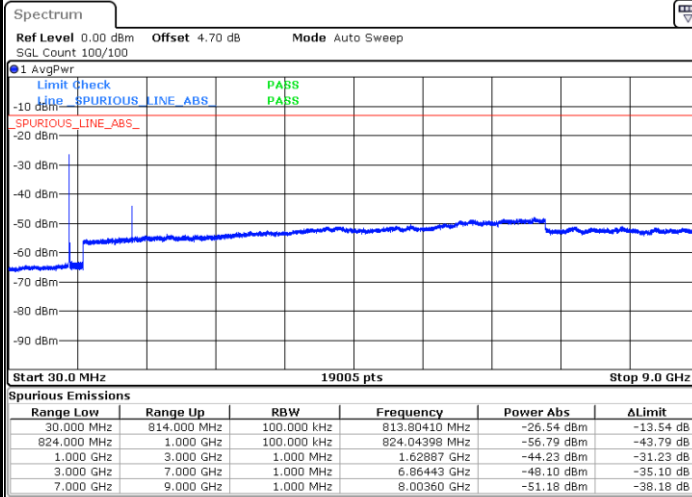
Highest Channel / 16QAM



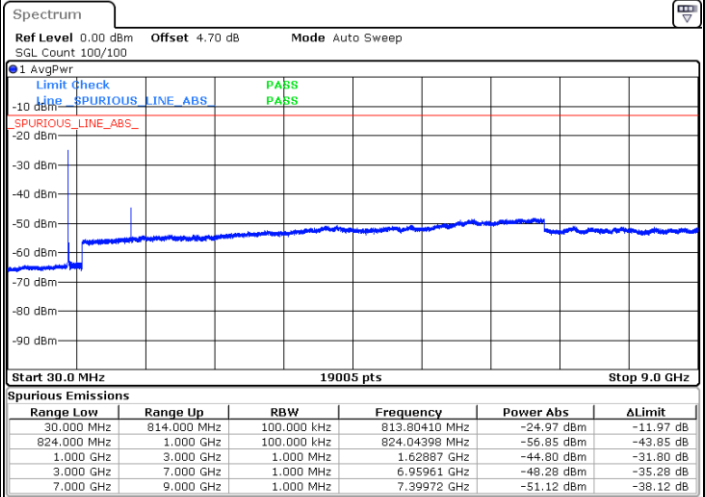


LTE Band 26 / 5MHz

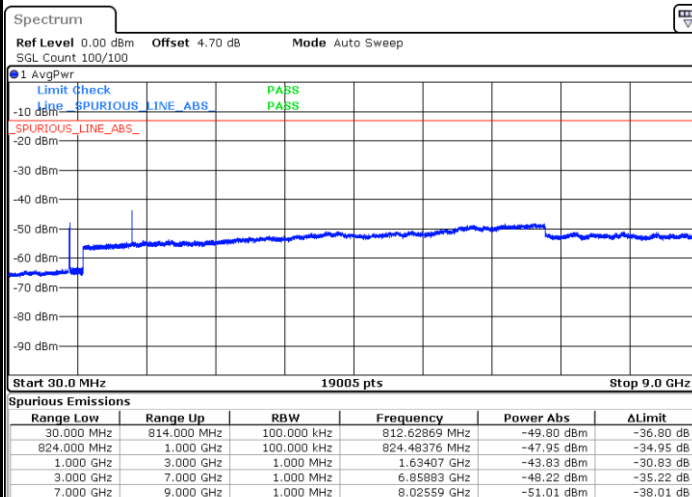
Lowest Channel / QPSK



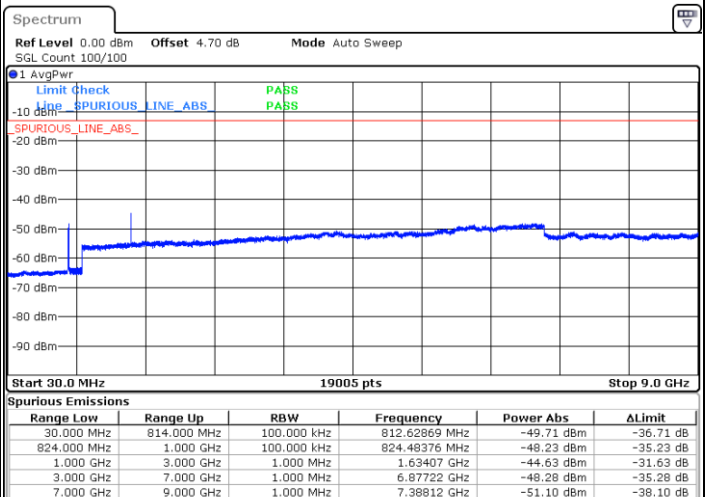
Lowest Channel / 16QAM



Middle Channel / QPSK



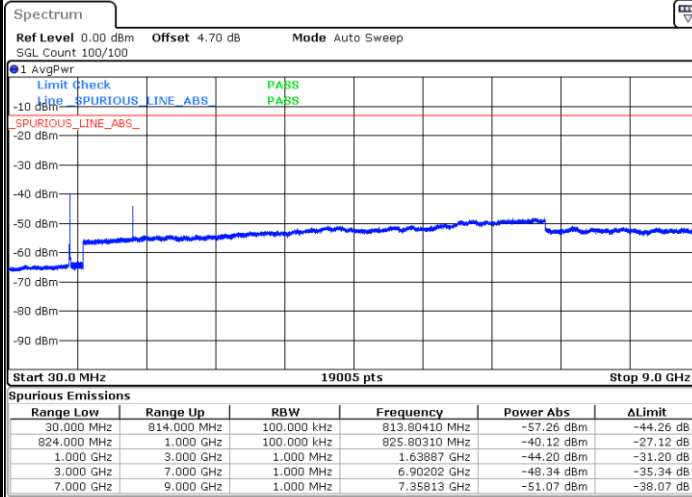
Middle Channel / 16QAM



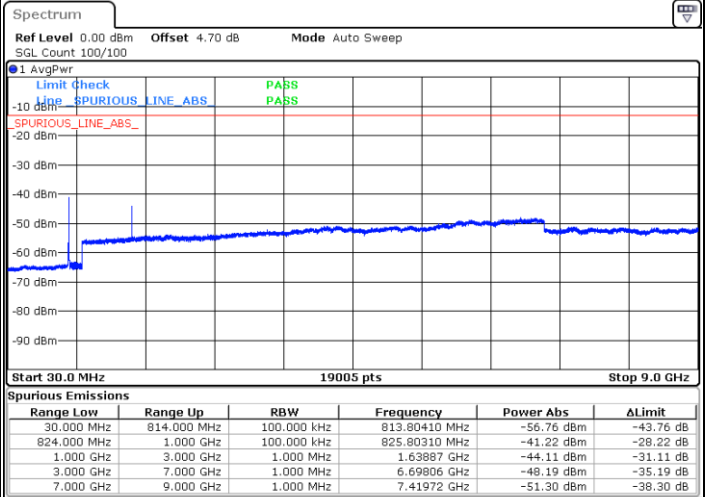


LTE Band 26 / 5MHz

Highest Channel / QPSK

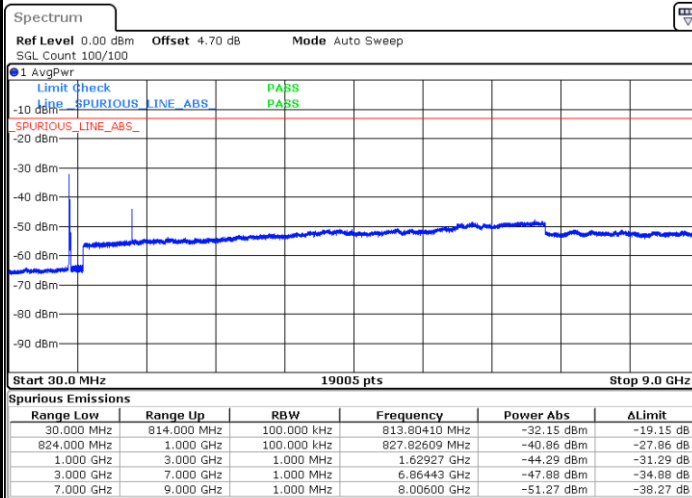


Highest Channel / 16QAM

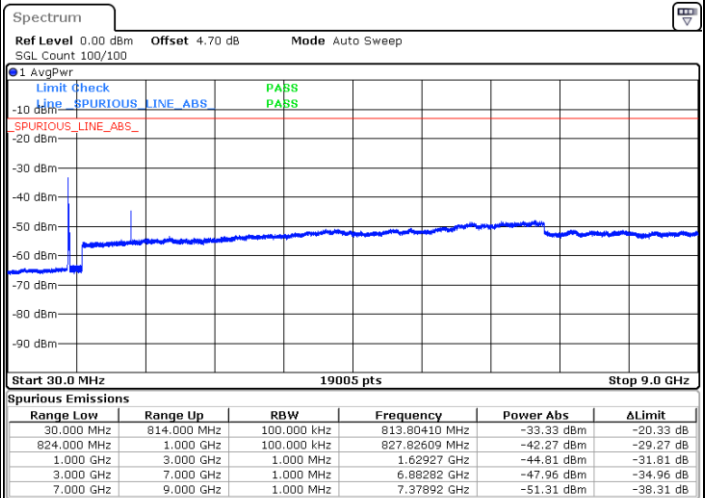


LTE Band 26 / 10MHz

Middle Channel / QPSK



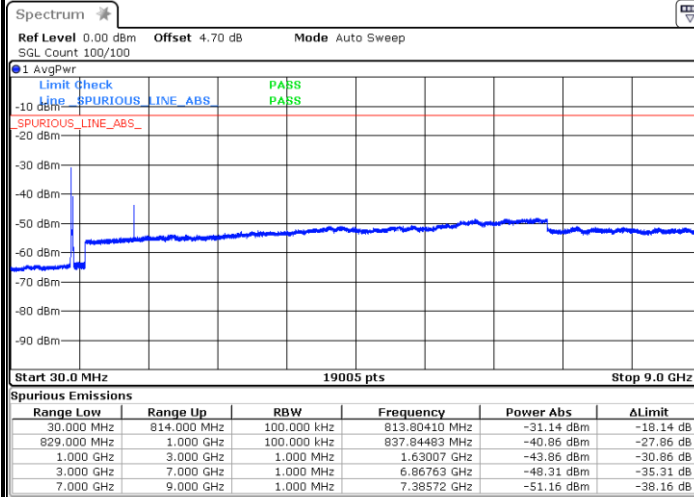
Middle Channel / 16QAM



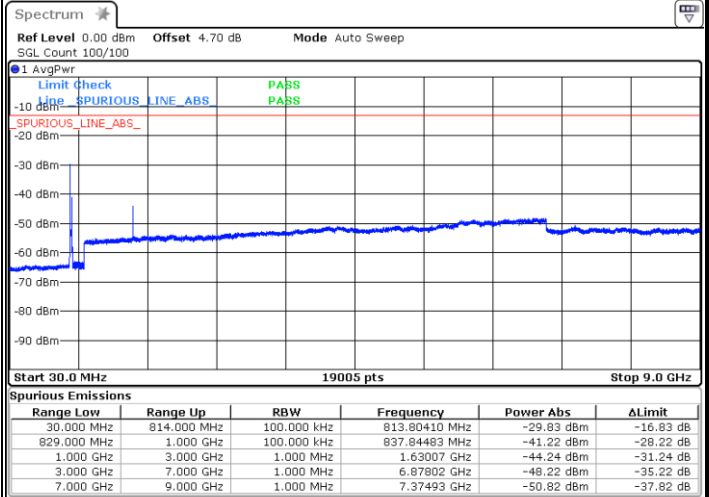


LTE Band 26 / 15MHz

Lowest Channel / QPSK



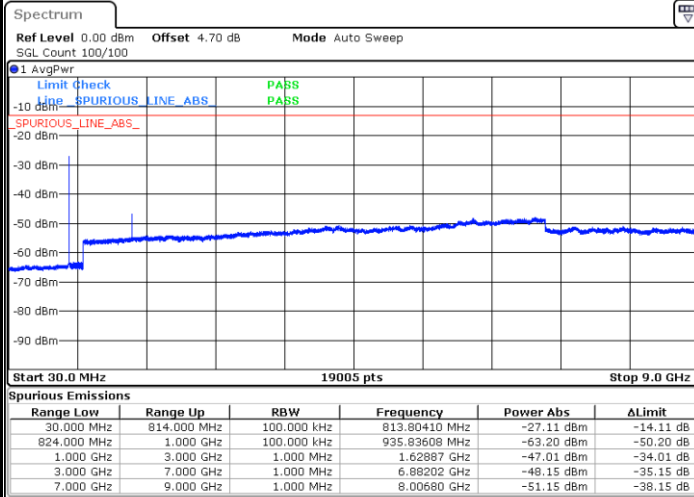
Lowest Channel / 16QAM



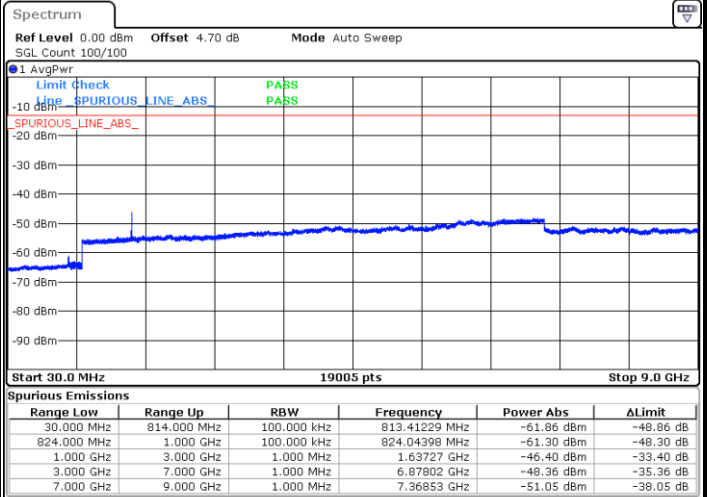


LTE Band 26 / 1.4MHz

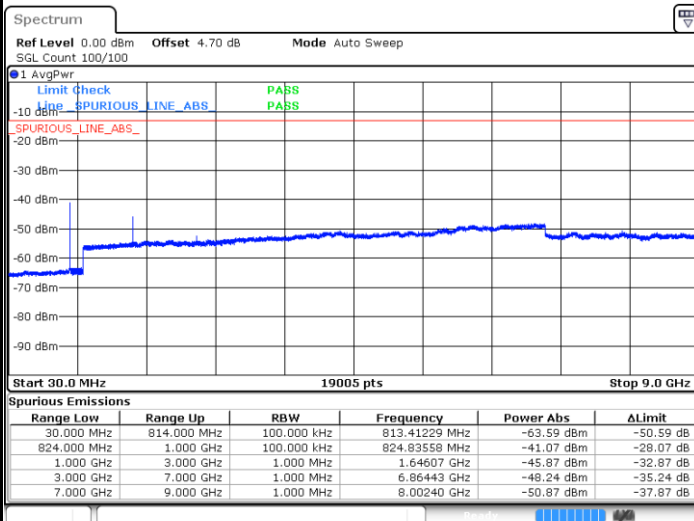
Lowest Channel / 64QAM



Middle Channel / 64QAM



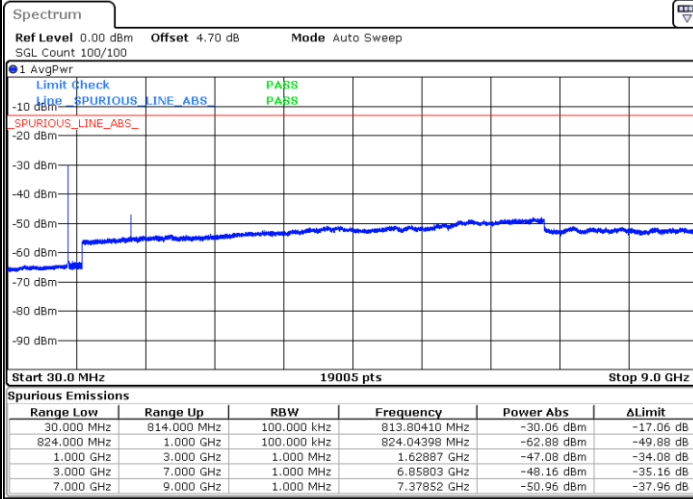
Highest Channel / 64QAM



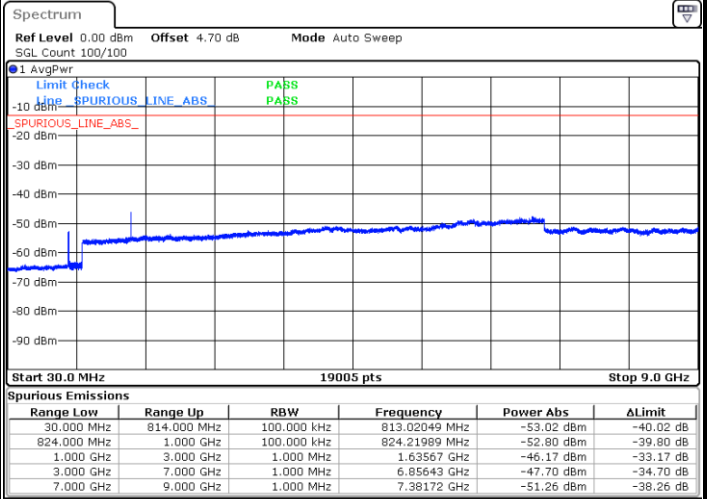


LTE Band 26 / 3MHz

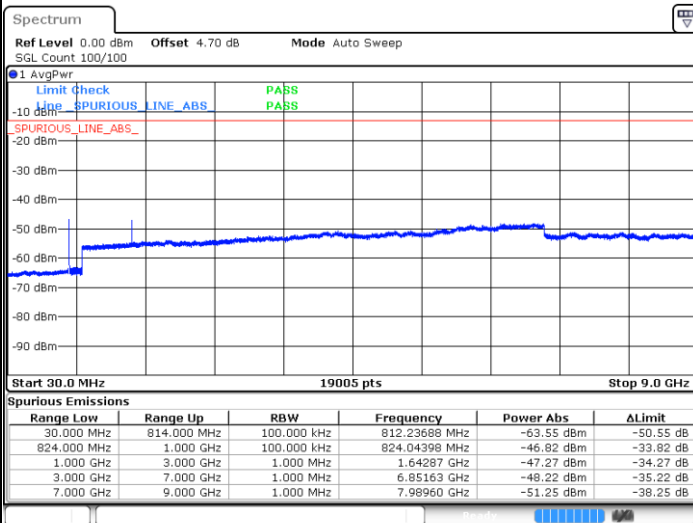
Lowest Channel / 64QAM



Middle Channel / 64QAM



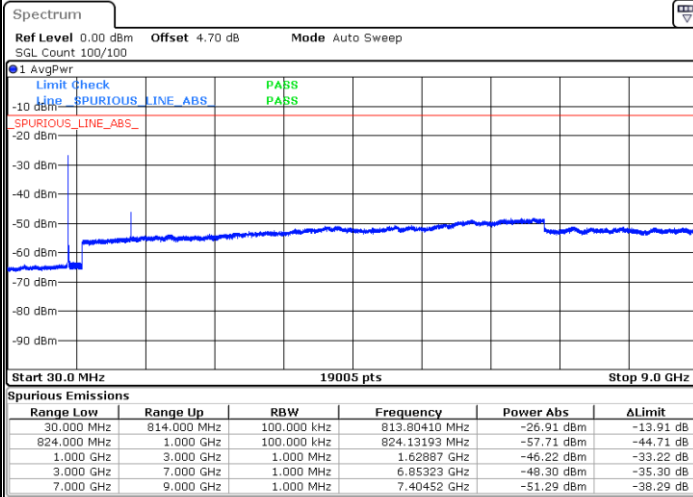
Highest Channel / 64QAM



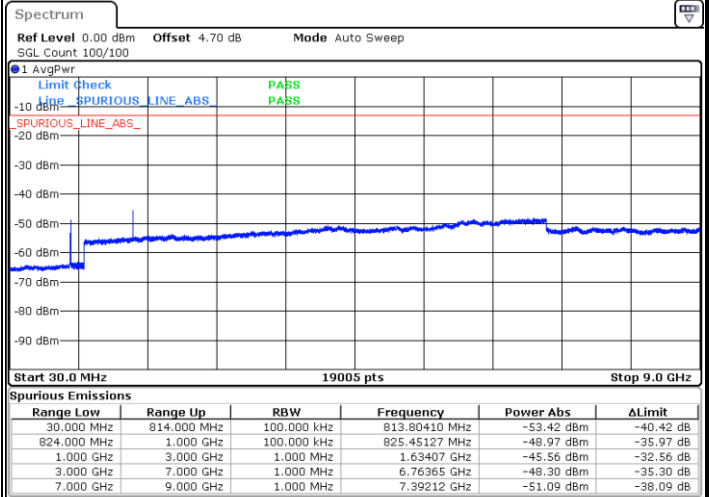


LTE Band 26 / 5MHz

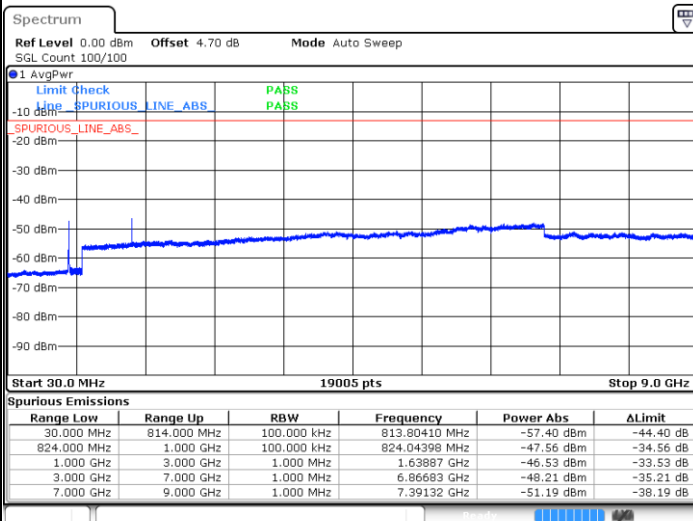
Lowest Channel / 64QAM



Middle Channel / 64QAM



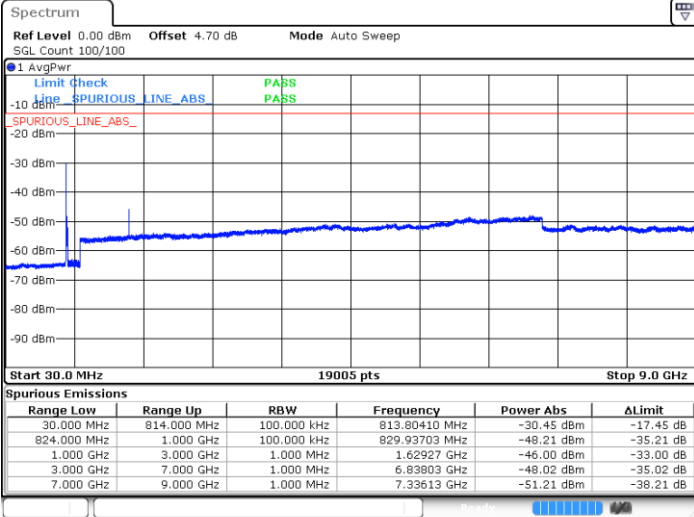
Highest Channel / 64QAM





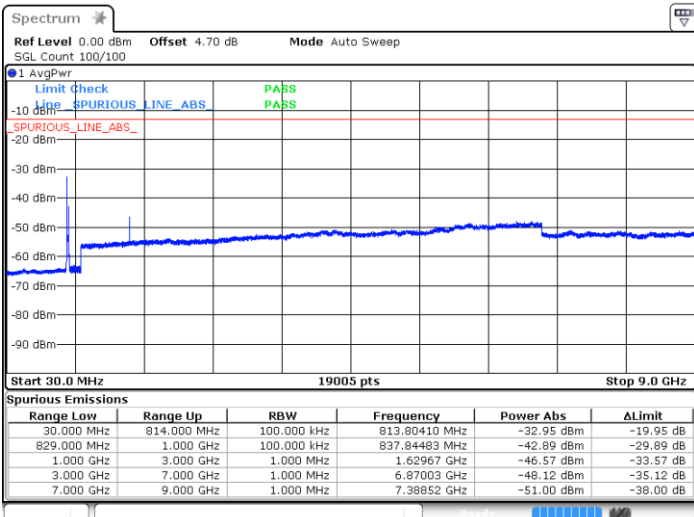
LTE Band 26 / 10MHz

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	0.0006	PASS
40	Normal Voltage	0.0028	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0026	
-10	Normal Voltage	0.0022	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0018	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0008	

Note:

1. Normal Voltage =4 V. ; Battery End Point (BEP) =3.7 V. ; Maximum Voltage =4.3 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	-68.04	-13	-55.04	-80.30	2.64	14.90	H
	2444	-63.99	-13	-50.99	-75.85	2.94	14.80	H
	3258	-63.63	-13	-50.63	-73.40	3.39	13.16	H
	1630	-67.62	-13	-54.62	-79.88	2.64	14.90	V
	2444	-63.41	-13	-50.41	-75.27	2.94	14.80	V
	3258	-63.50	-13	-50.50	-73.27	3.39	13.16	V

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