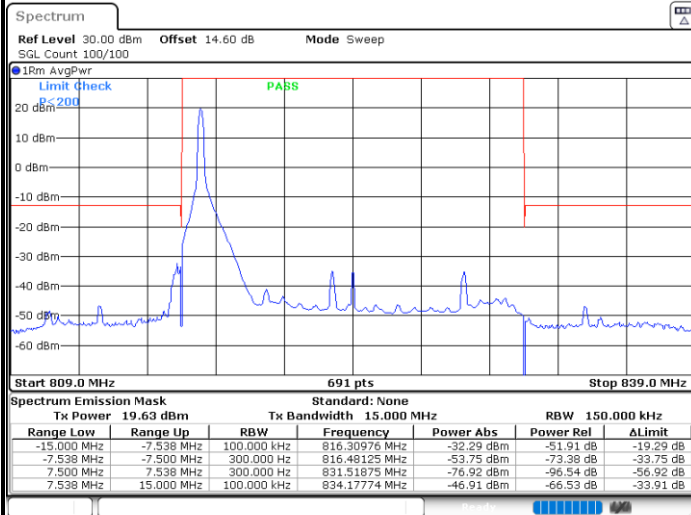


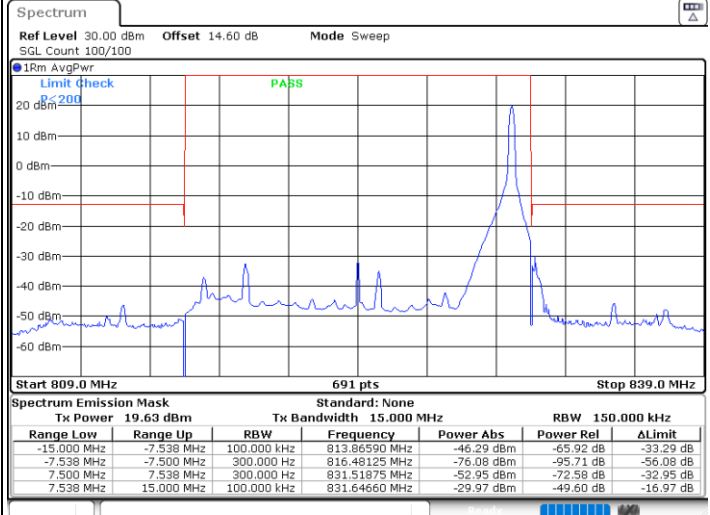


LTE Band 26 / 15MHz / 16QAM

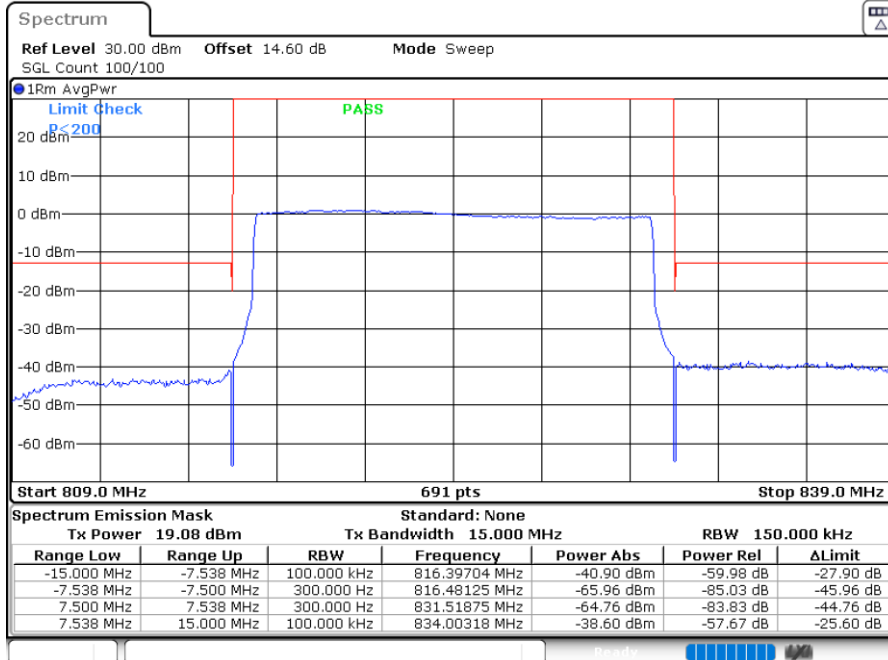
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



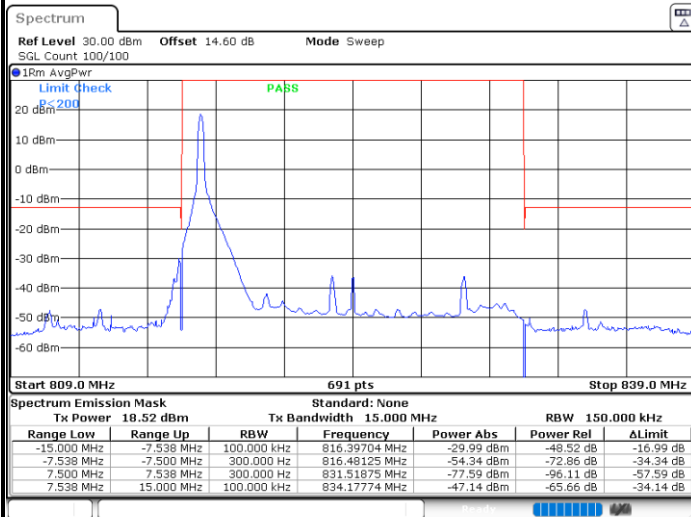
Band Edge / Full RB



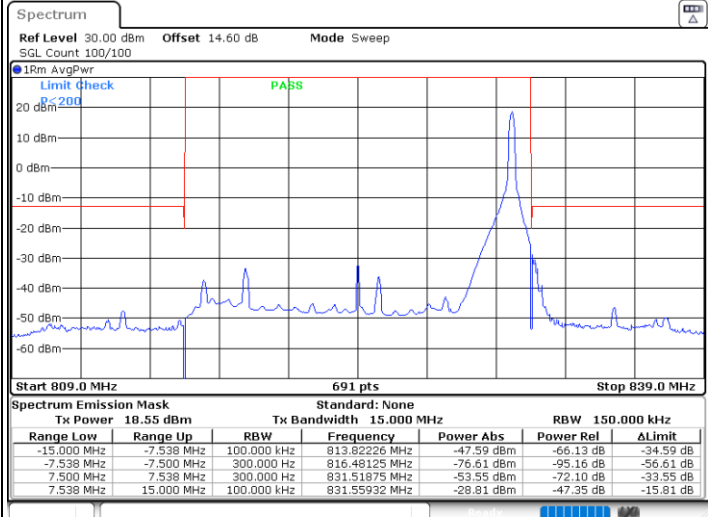


LTE Band 26 / 15MHz / 64QAM

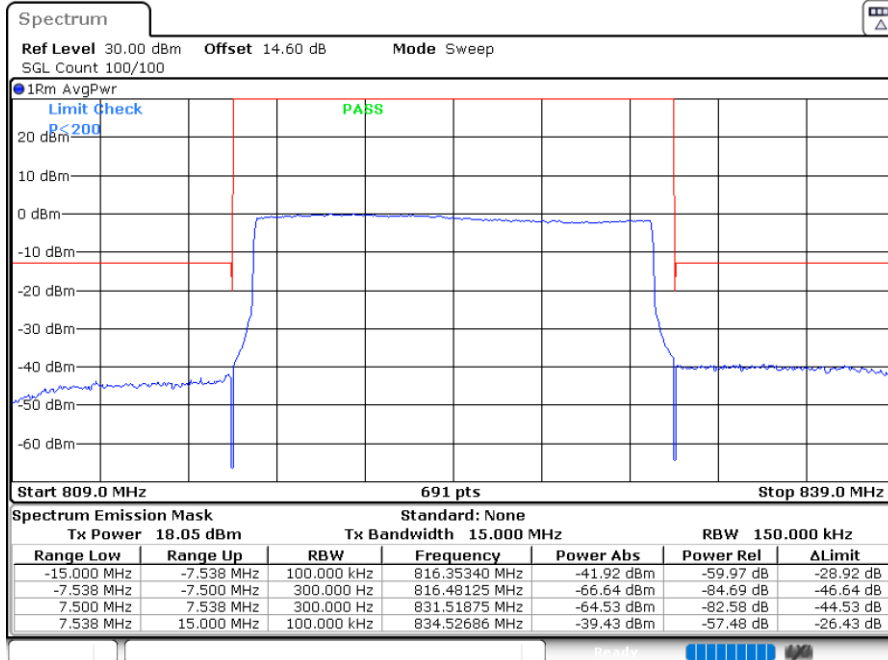
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



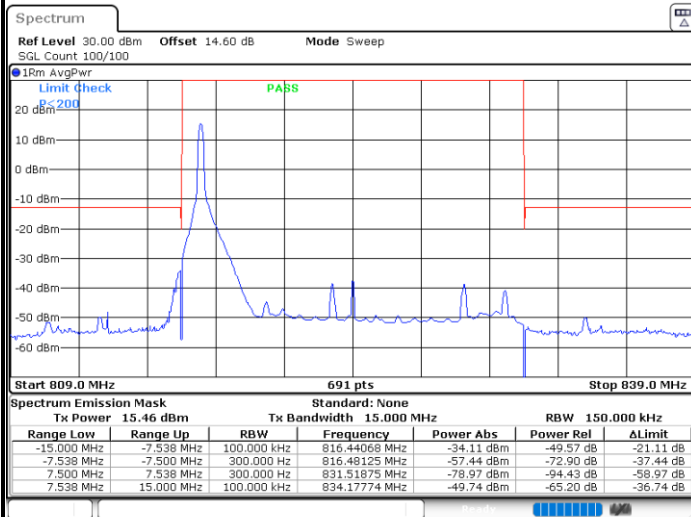
Band Edge / Full RB



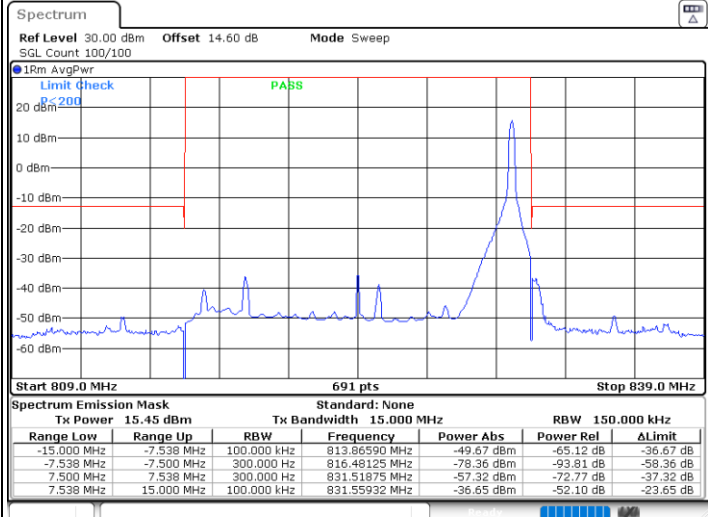


LTE Band 26 / 15MHz / 256QAM

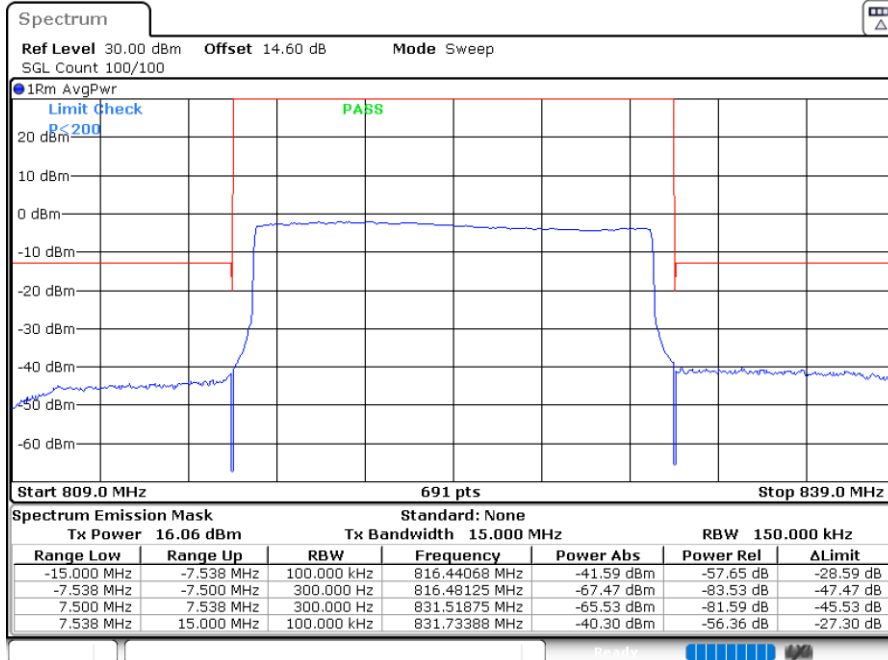
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



Band Edge / Full RB

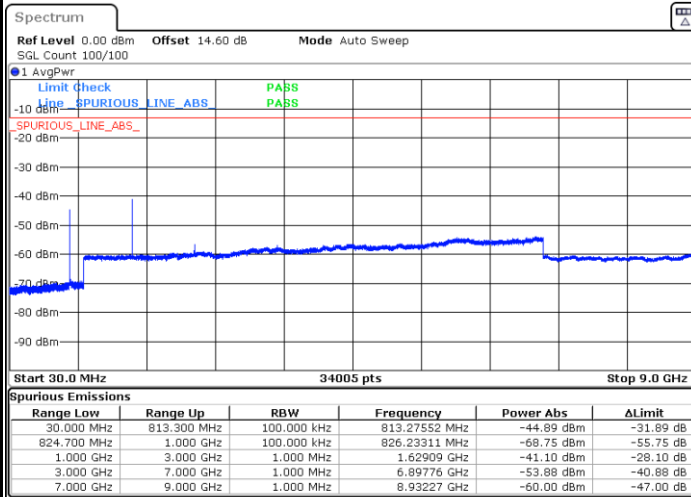




Conducted Spurious Emission

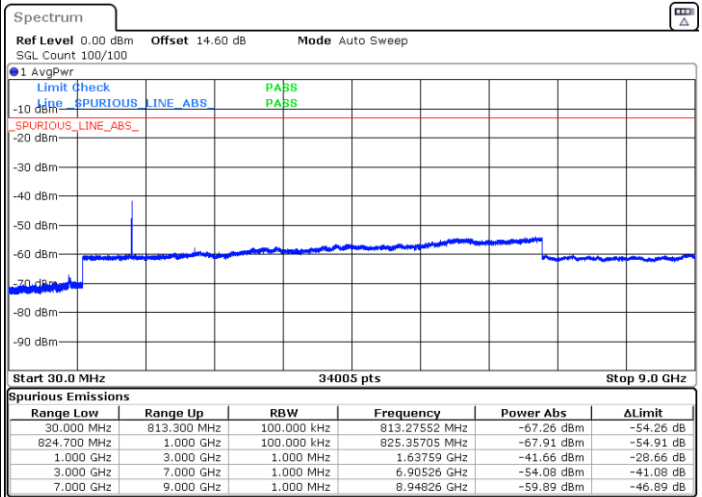
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



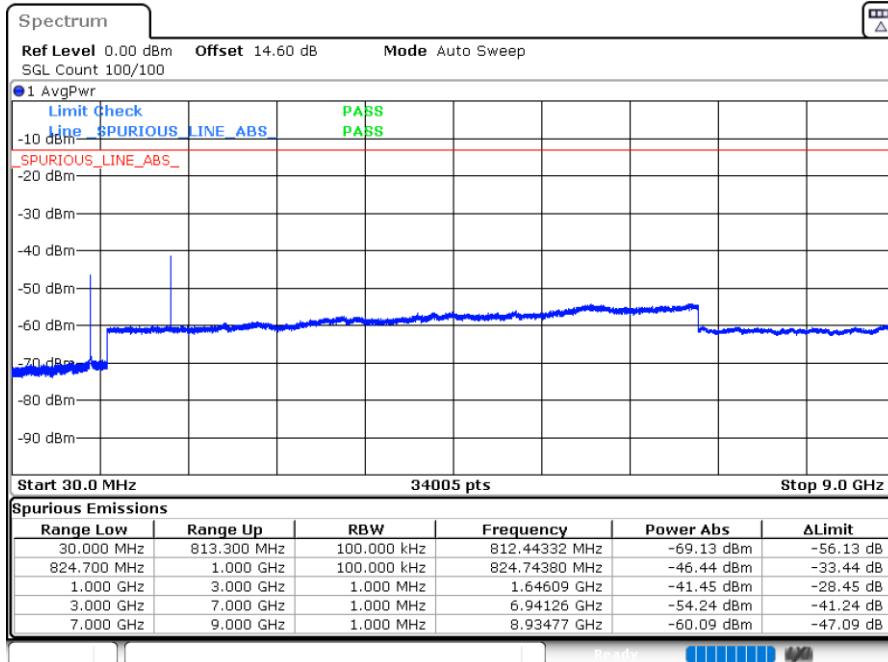
Date: 11.MAR.2026 10:29:20

Middle Channel / QPSK



Date: 11.MAR.2026 10:30:09

Highest Channel / QPSK

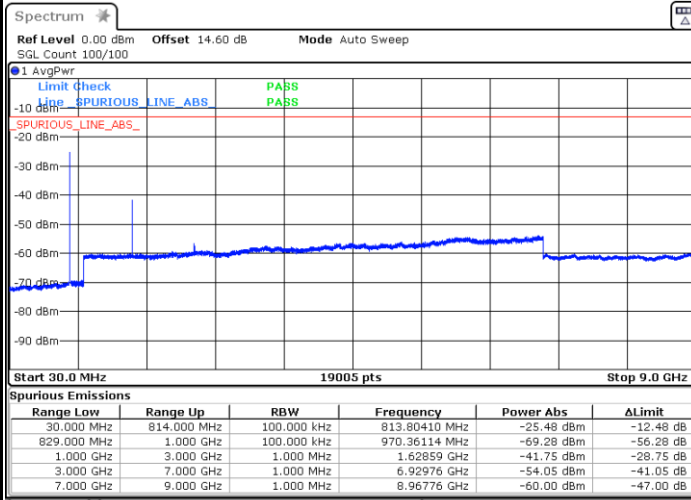


Date: 11.MAR.2026 10:30:57



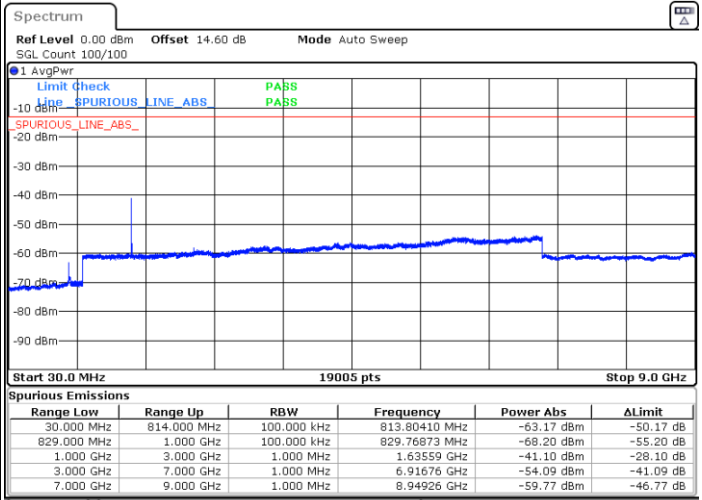
LTE Band 26 / 3MHz

Lowest Channel / QPSK



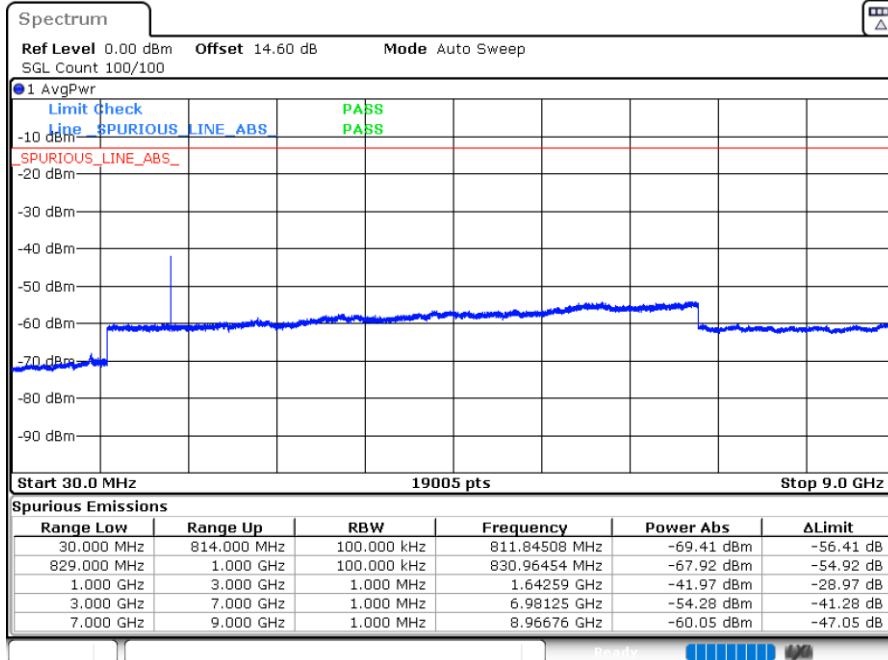
Date: 11.MAR.2026 08:45:31

Middle Channel / QPSK



Date: 11.MAR.2026 08:47:23

Highest Channel / QPSK

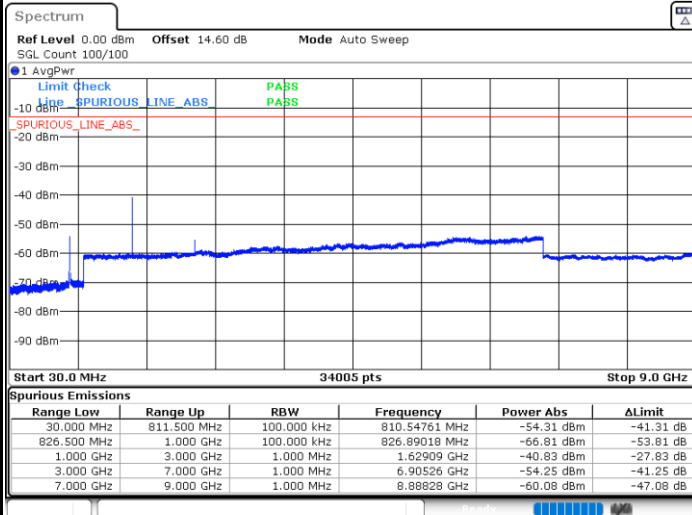


Date: 11.MAR.2026 08:48:16

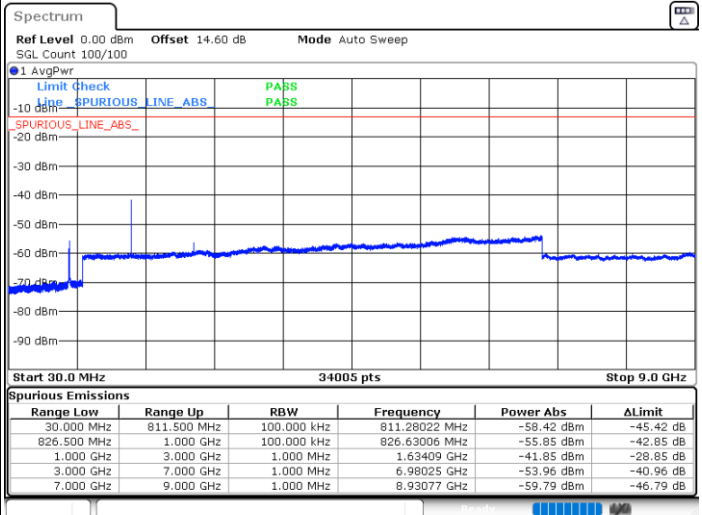


LTE Band 26 / 5MHz

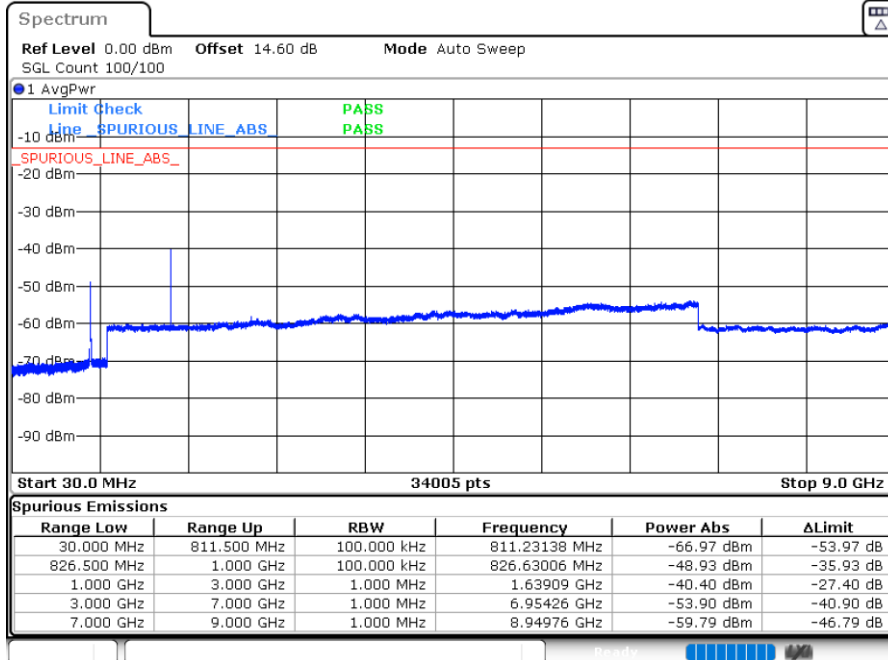
Lowest Channel / QPSK



Middle Channel / QPSK



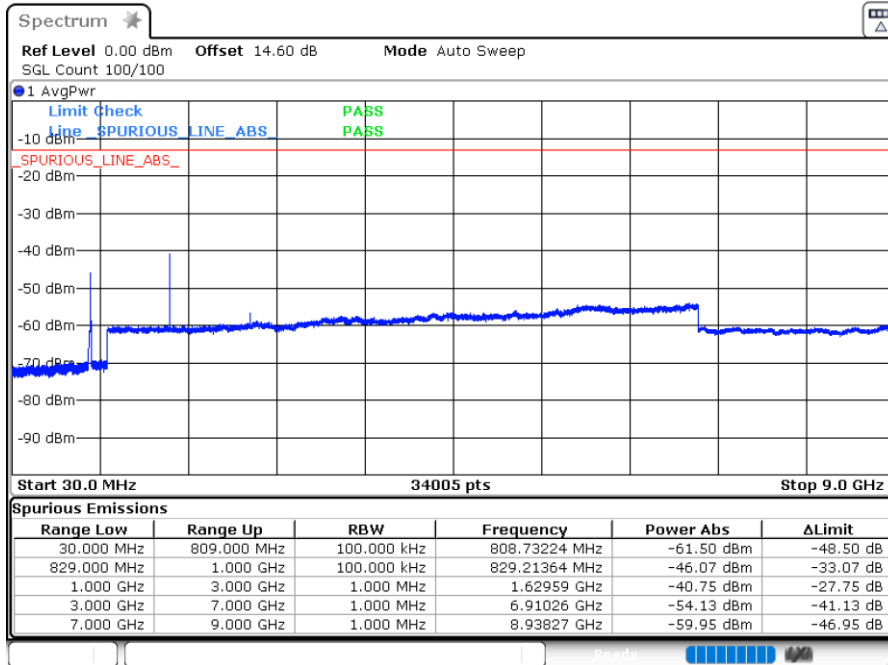
Highest Channel / QPSK





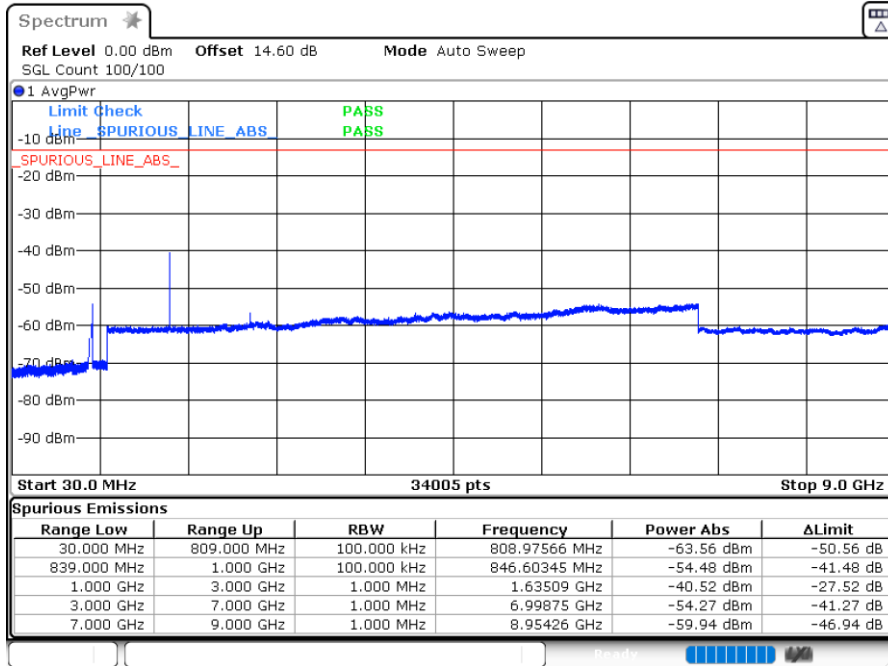
LTE Band 26 / 10MHz

Middle Channel / QPSK



LTE Band 26 / 15MHz

Middle Channel / QPSK



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	0.0024	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0019	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0033	
0	Normal Voltage	0.0026	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0031	
20	Normal Voltage	0.0020	
20	Battery End Point	0.0016	

Note:

1. Normal Voltage =3.92. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.53.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Jake	Temperature :	21~25℃
		Relative Humidity :	51~53%

Note: Pre-scanned harmonic for the different antennas, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 26 / 10MHz / QPSK / ANT0								
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	1632	-63.29	-13	-50.29	-70.26	1.58	10.70	H
	2440	-58.91	-13	-45.91	-67.16	2.102	12.50	H
	3256	-57.26	-13	-44.26	-66.15	2.856	13.90	H
	1632	-59.63	-13	-46.63	-66.60	1.58	10.70	V
	2440	-57.29	-13	-44.29	-65.54	2.10	12.50	V
	3256	-57.13	-13	-44.13	-66.02	2.86	13.90	V

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