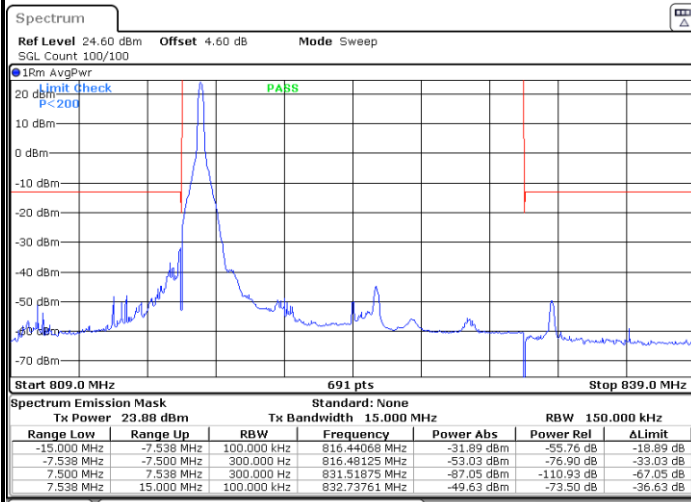


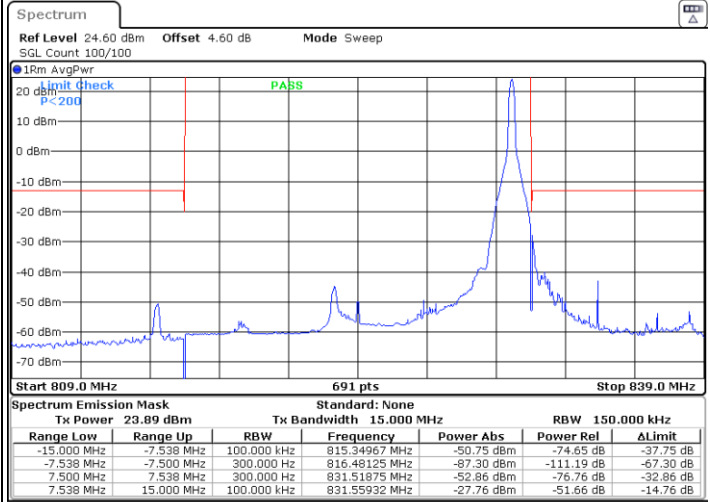


LTE Band 26 / 15MHz / 16QAM

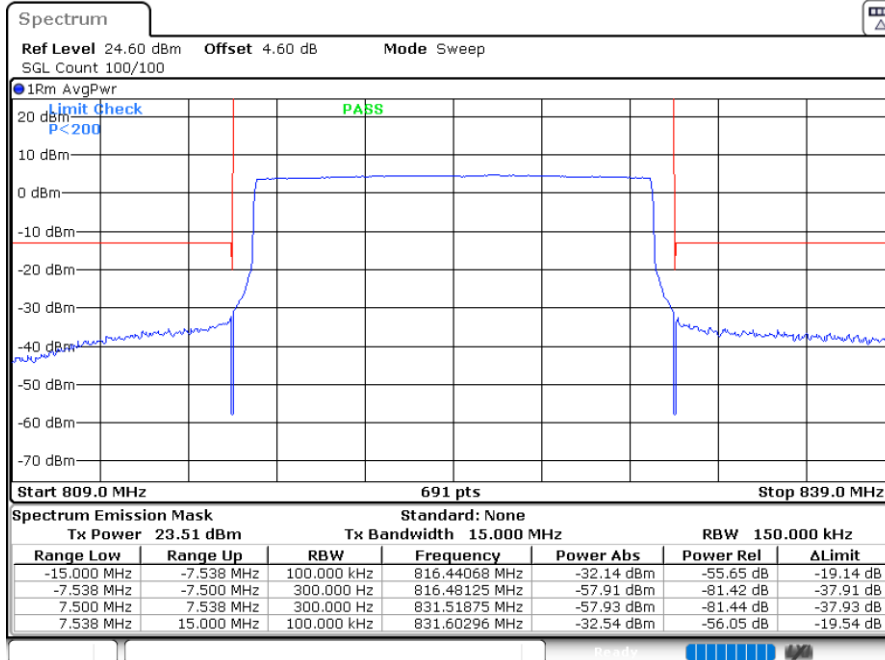
Lowest Band Edge / 1 RB



Lowest Band Edge / 1 RB max



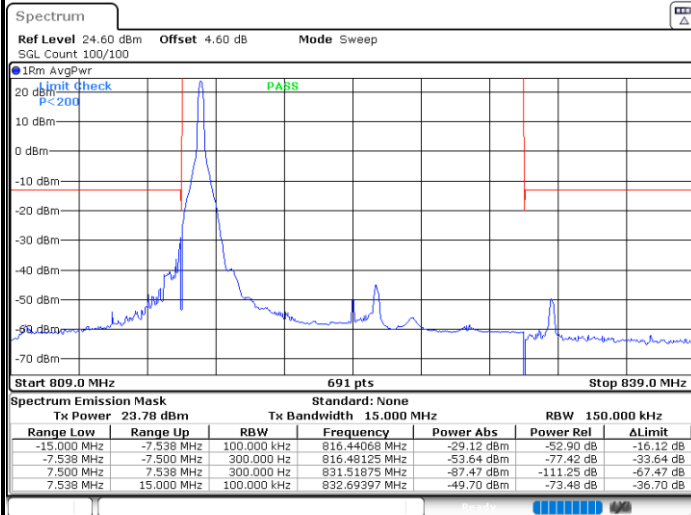
Band Edge / Full RB



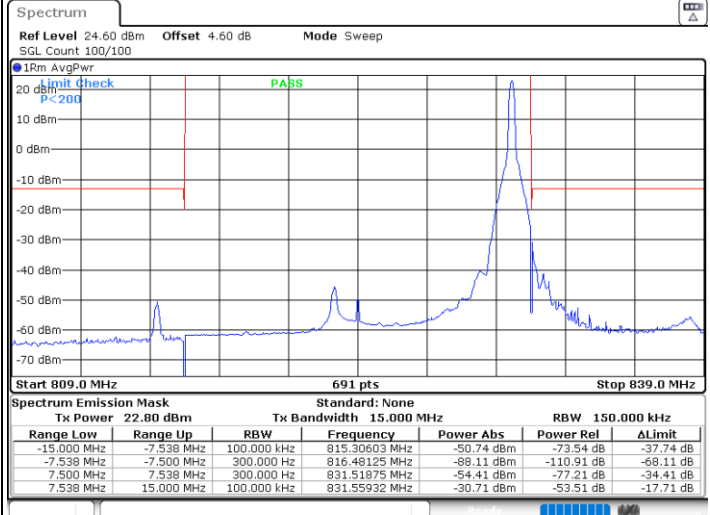


LTE Band 26 / 15MHz / 64QAM

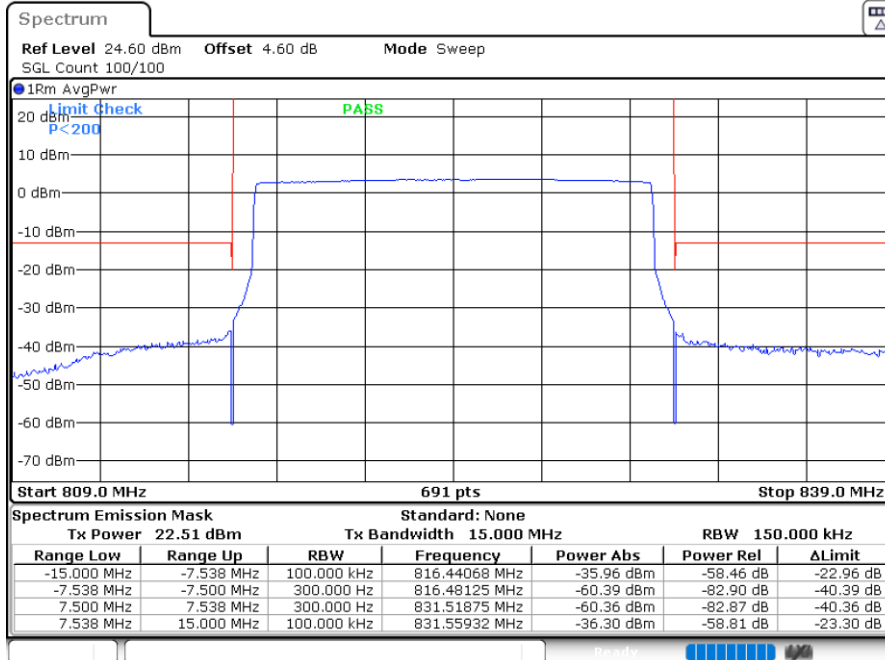
Lowest Band Edge / 1 RB



Lowest Band Edge / 1 RB max



Band Edge / Full RB

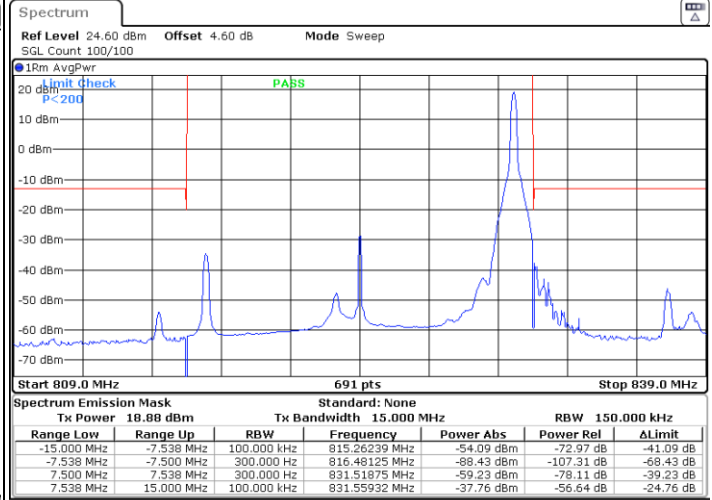
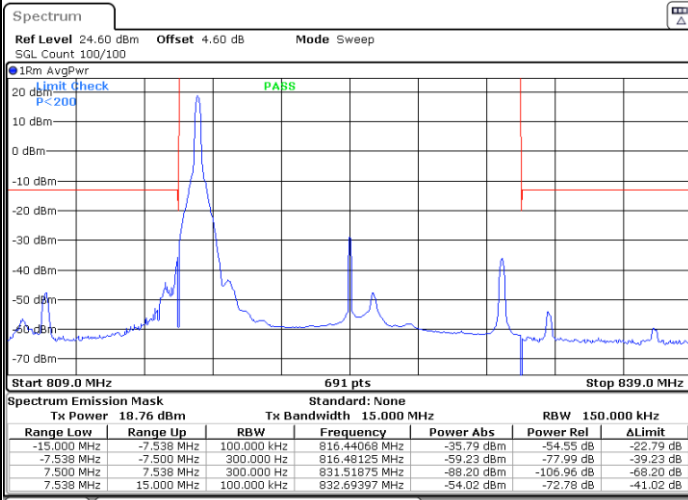




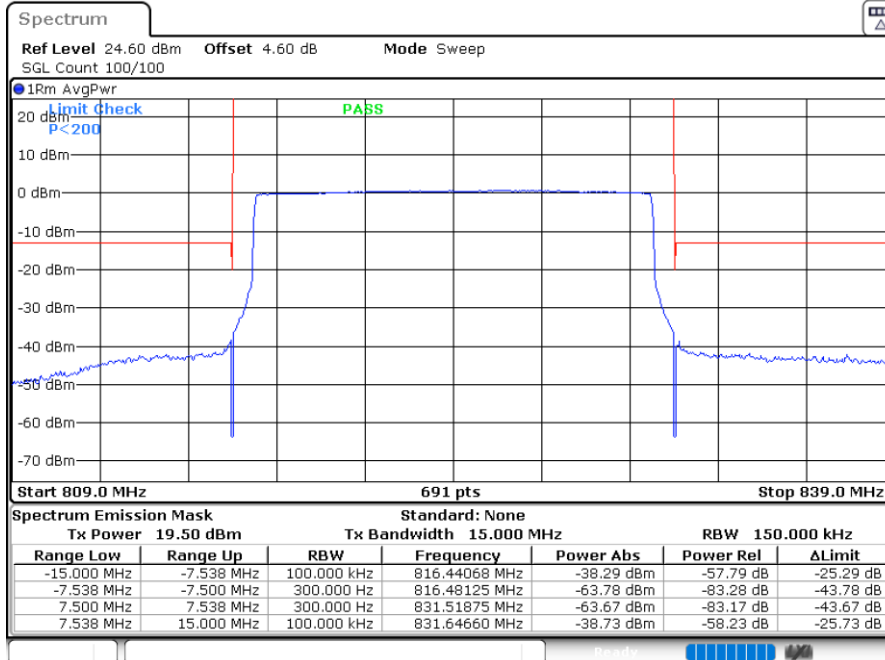
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max



Band Edge / Full RB

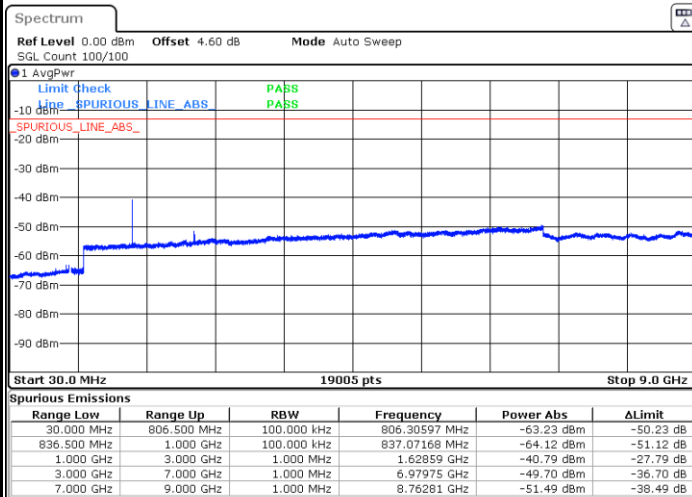




Conducted Spurious Emission

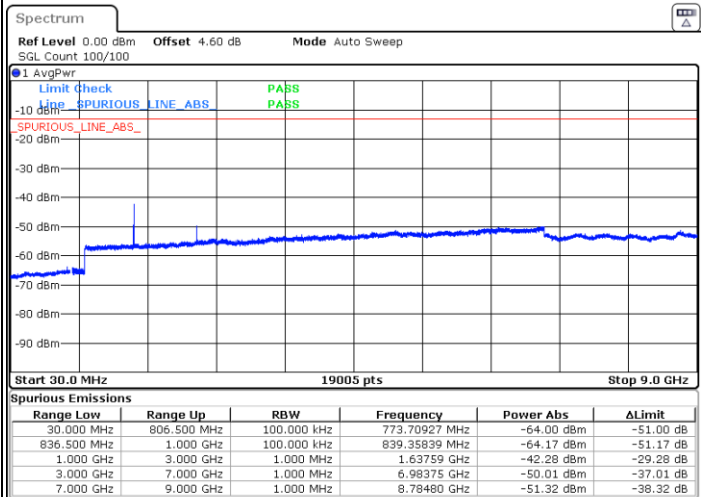
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



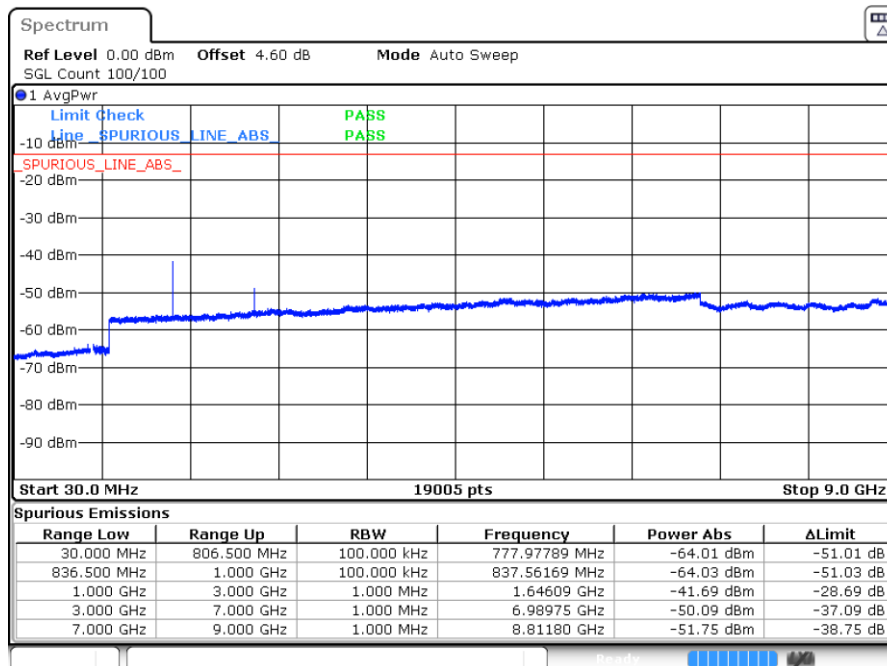
Date: 20 SEP 2022 00:45:55

Middle Channel / QPSK



Date: 20 SEP 2022 00:58:32

Highest Channel / QPSK

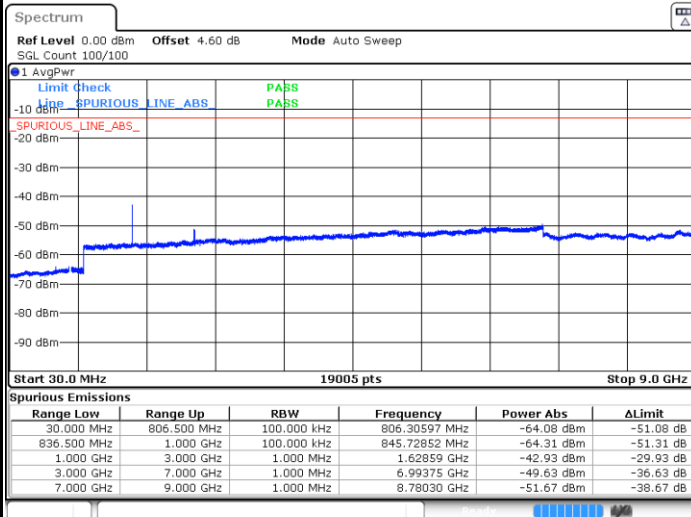


Date: 20 SEP 2022 01:00:14



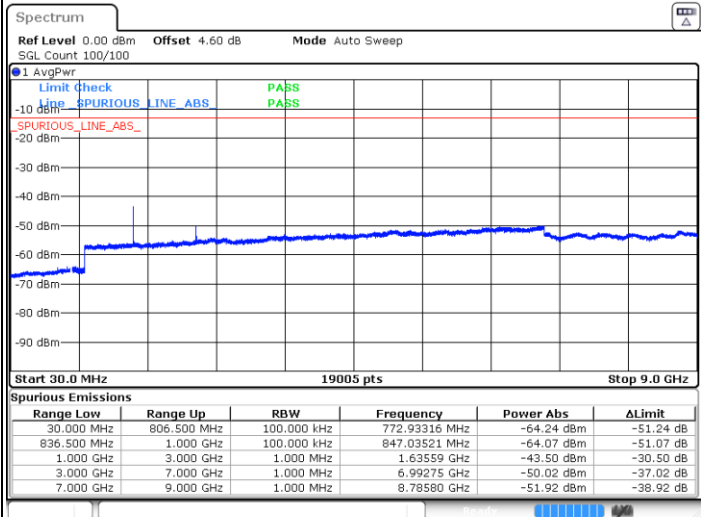
LTE Band 26 / 3MHz

Lowest Channel / QPSK



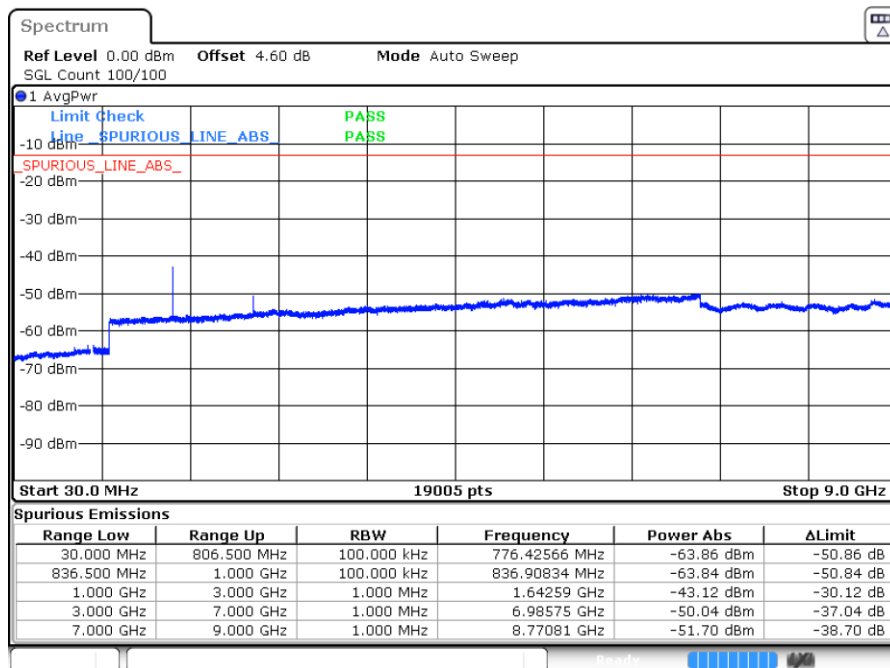
Date: 20.SEP.2022 01:12:44

Middle Channel / QPSK



Date: 20.SEP.2022 01:34:23

Highest Channel / QPSK

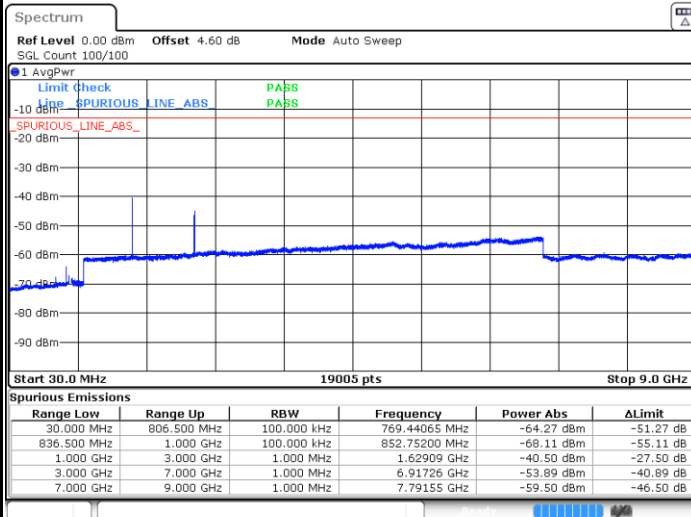


Date: 20.SEP.2022 01:36:05

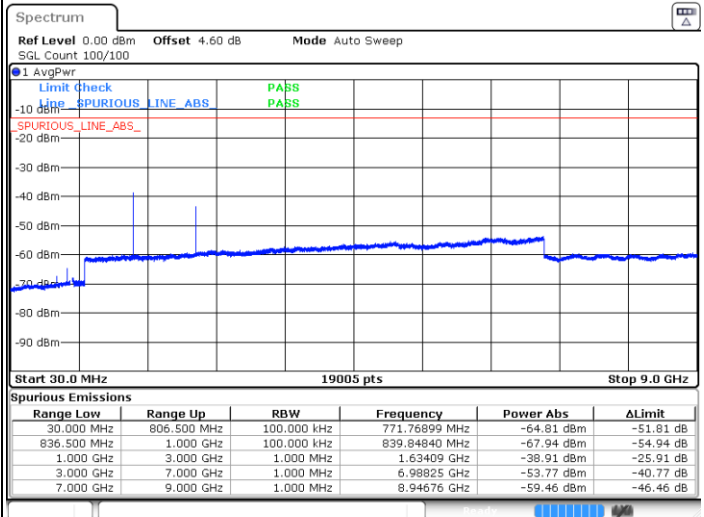


LTE Band 26 / 5MHz

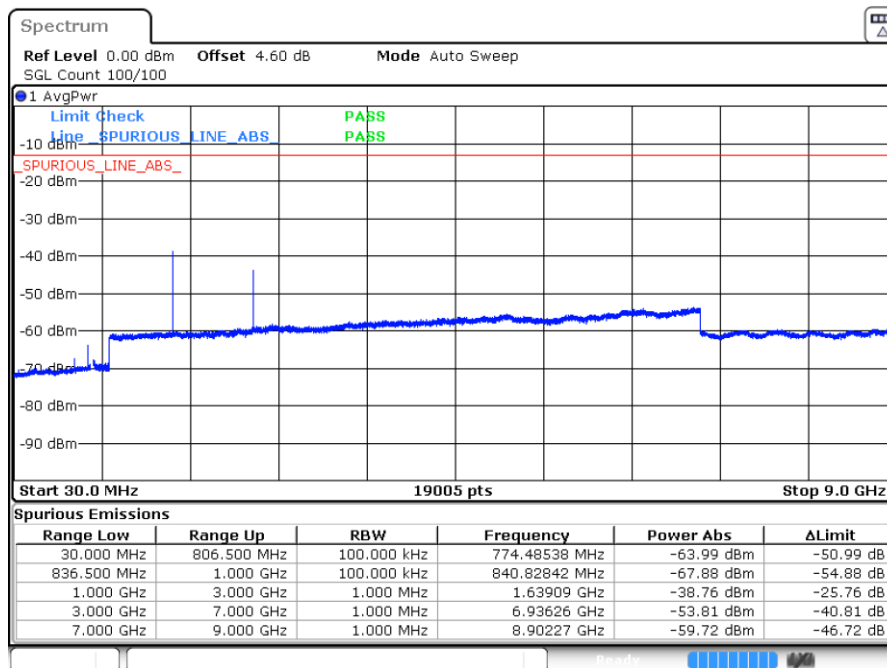
Lowest Channel / QPSK



Middle Channel / QPSK



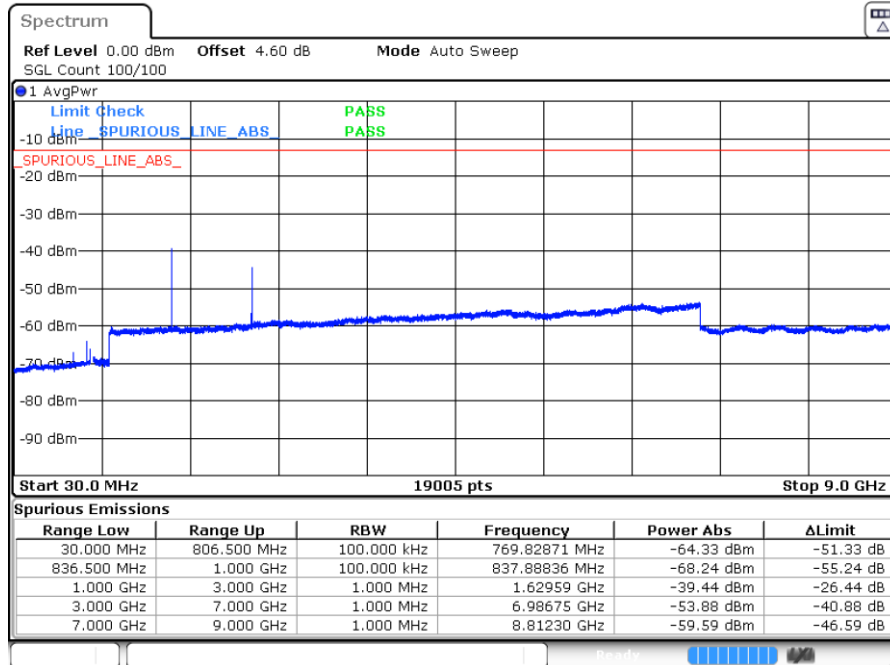
Highest Channel / QPSK





LTE Band 26 / 10MHz

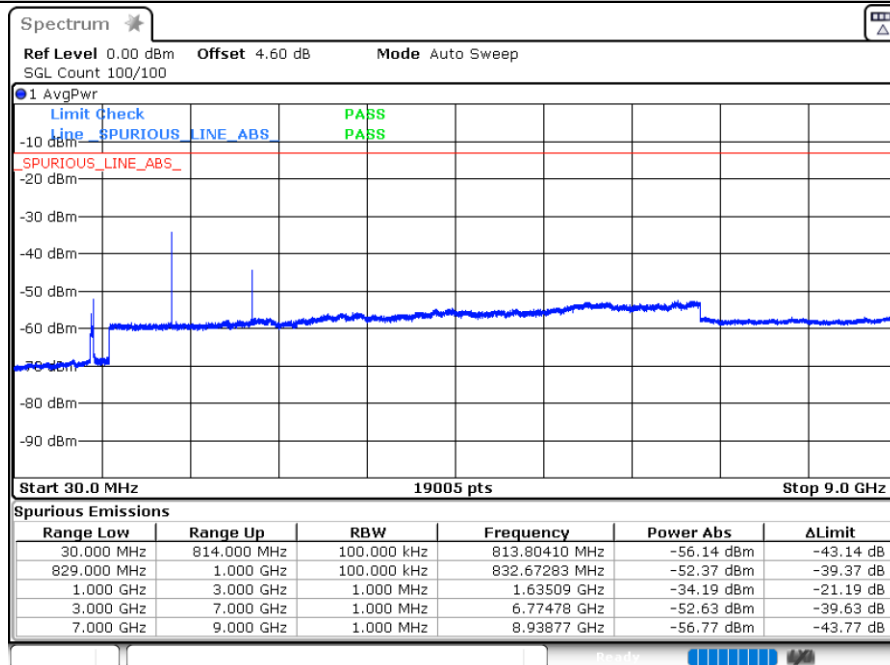
Middle Channel / QPSK



Date: 20.SEP.2022 02:18:29

LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 1.OCT.2022 14:46:14

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	0.0032	PASS
40	Normal Voltage	0.0025	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0021	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0013	
-20	Normal Voltage	0.0021	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0019	
20	Normal Voltage	0.0015	
20	Battery End Point	0.0008	

Note:

1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.48 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Zhicheng Li	Temperature :	22~25°C
		Relative Humidity :	48~52%

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

LTE Band 26 / 10MHz / QPSK / ANT0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1629	-66.17	-13	-53.17	-73.93	-69.42	4.00	9.40	H
	2443.5	-64.31	-13	-51.31	-75.85	-67.88	4.88	10.60	H
	3258	-62.11	-13	-49.11	-77.13	-67.04	5.52	12.60	H
	1629	-66.44	-13	-53.44	-74.12	-69.69	4.00	9.40	V
	2443.5	-63.90	-13	-50.90	-75.41	-67.47	4.88	10.60	V
	3258	-62.36	-13	-49.36	-77.22	-67.29	5.52	12.60	V

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