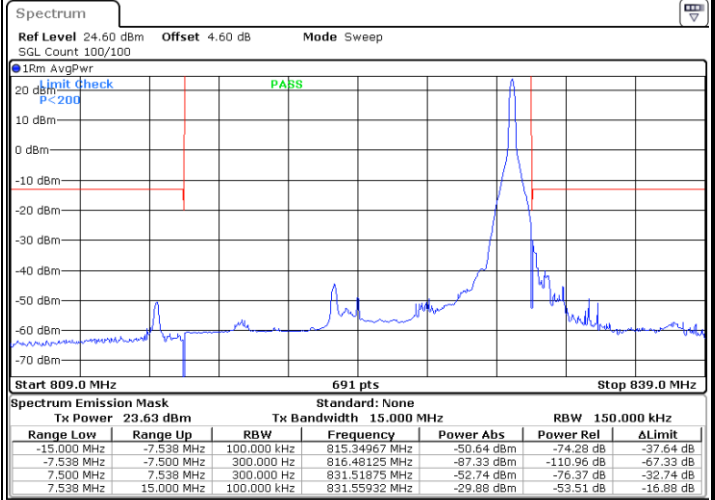
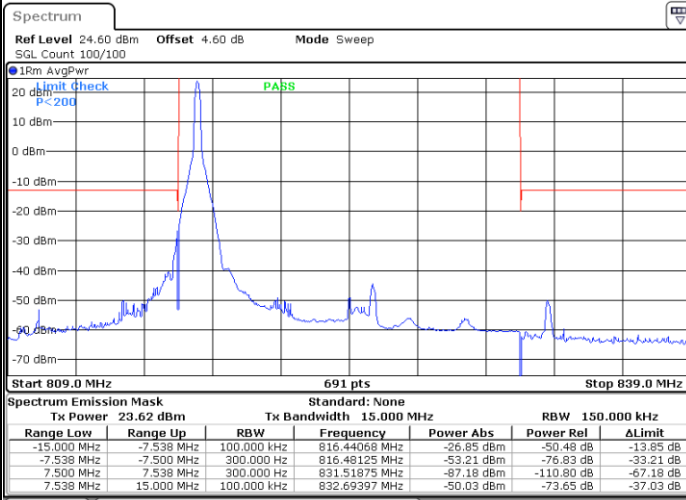




LTE Band 26 / 15MHz / 16QAM

Highest Band Edge / 1 RB

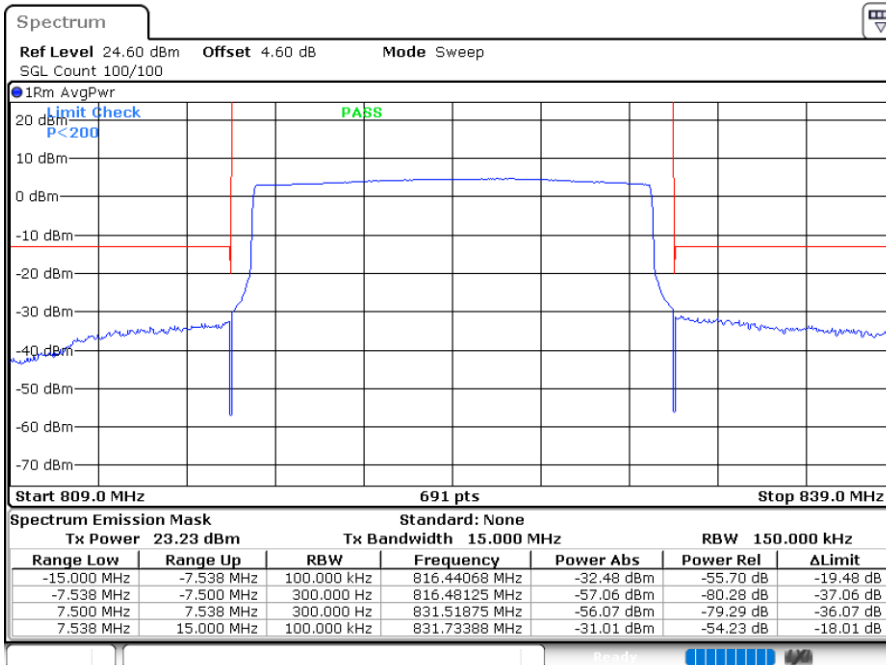
Highest Band Edge / 1 RB max



Date: 22\_SEP.2022 17:19:19

Date: 22\_SEP.2022 17:22:28

Band Edge / Full RB



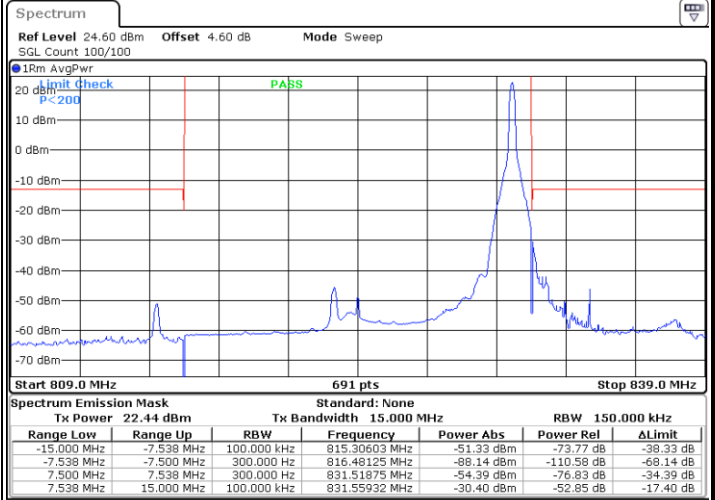
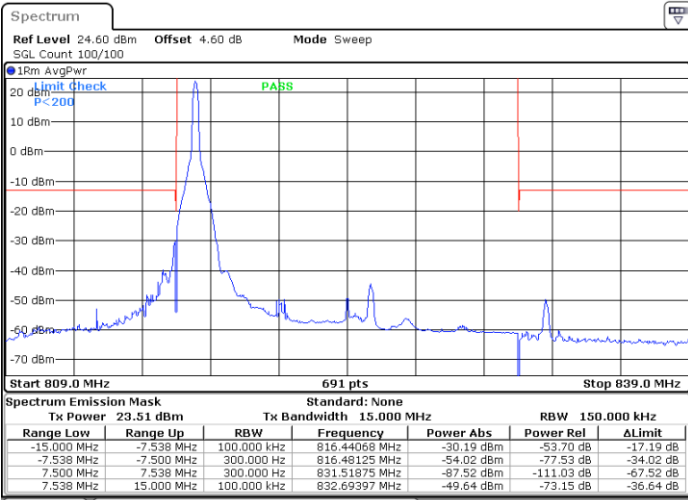
Date: 22\_SEP.2022 17:25:38



LTE Band 26 / 15MHz / 64QAM

Highest Band Edge / 1 RB

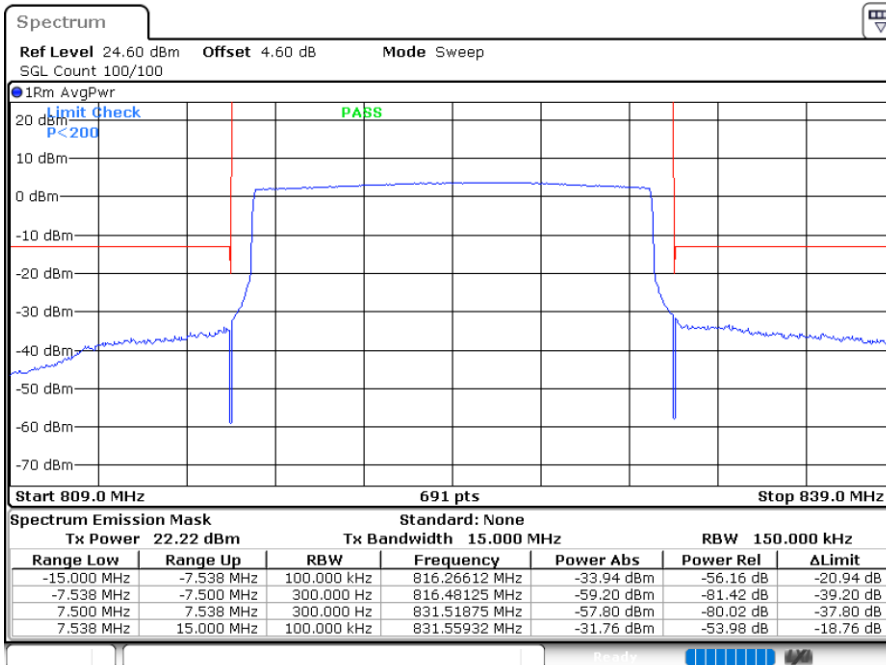
Highest Band Edge / 1 RB max



Date: 22\_SEP.2022 17:20:05

Date: 22\_SEP.2022 17:23:13

Band Edge / Full RB



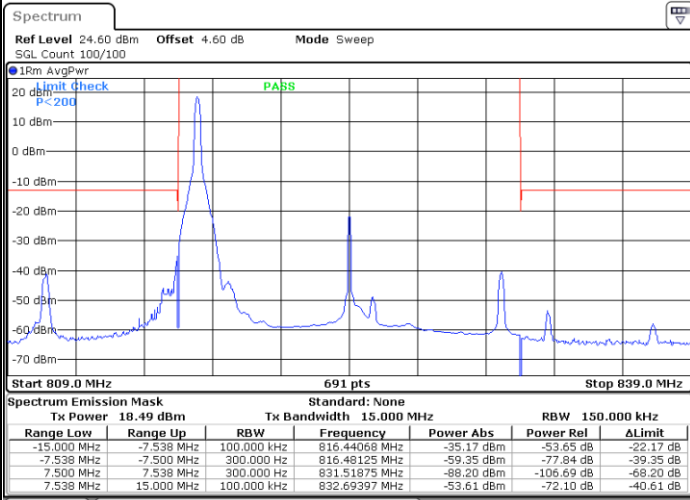
Date: 22\_SEP.2022 17:26:23



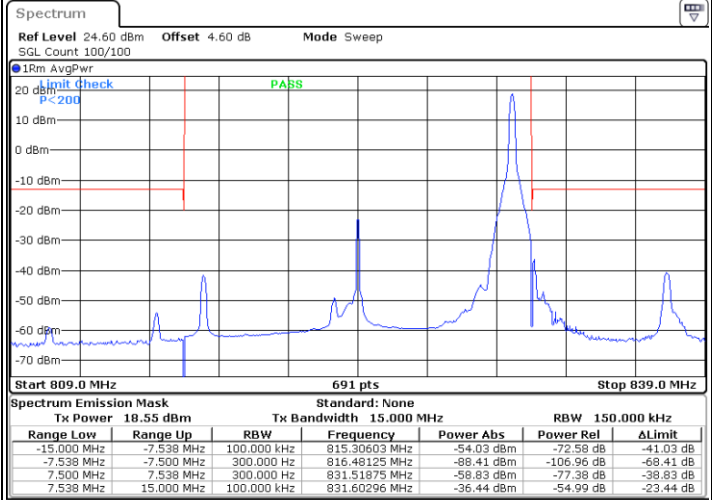
LTE Band 26 / 15MHz / 256QAM

Highest Band Edge / 1 RB

Highest Band Edge / 1 RB max

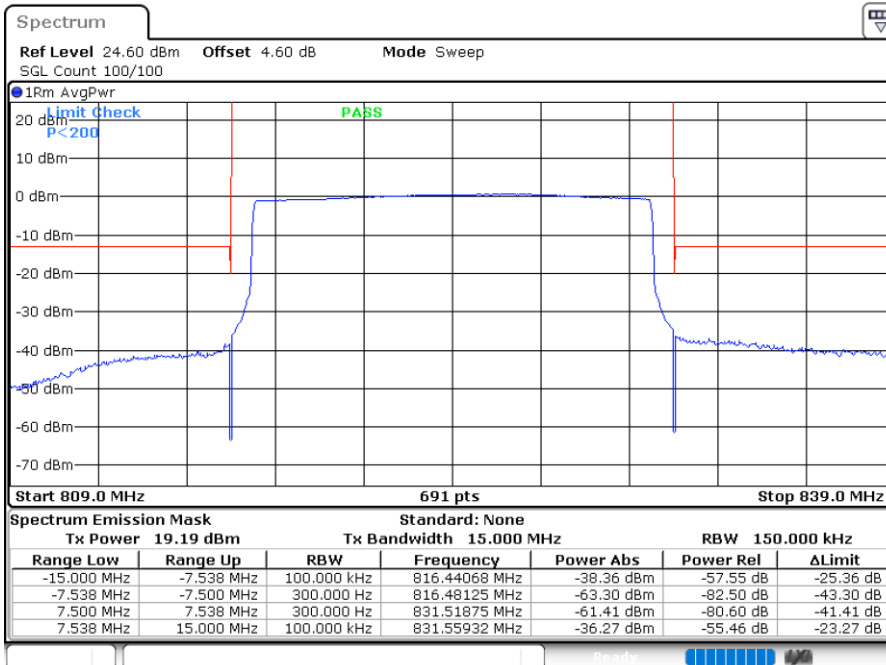


Date: 22\_SEP.2022 17:20:54



Date: 22\_SEP.2022 17:23:58

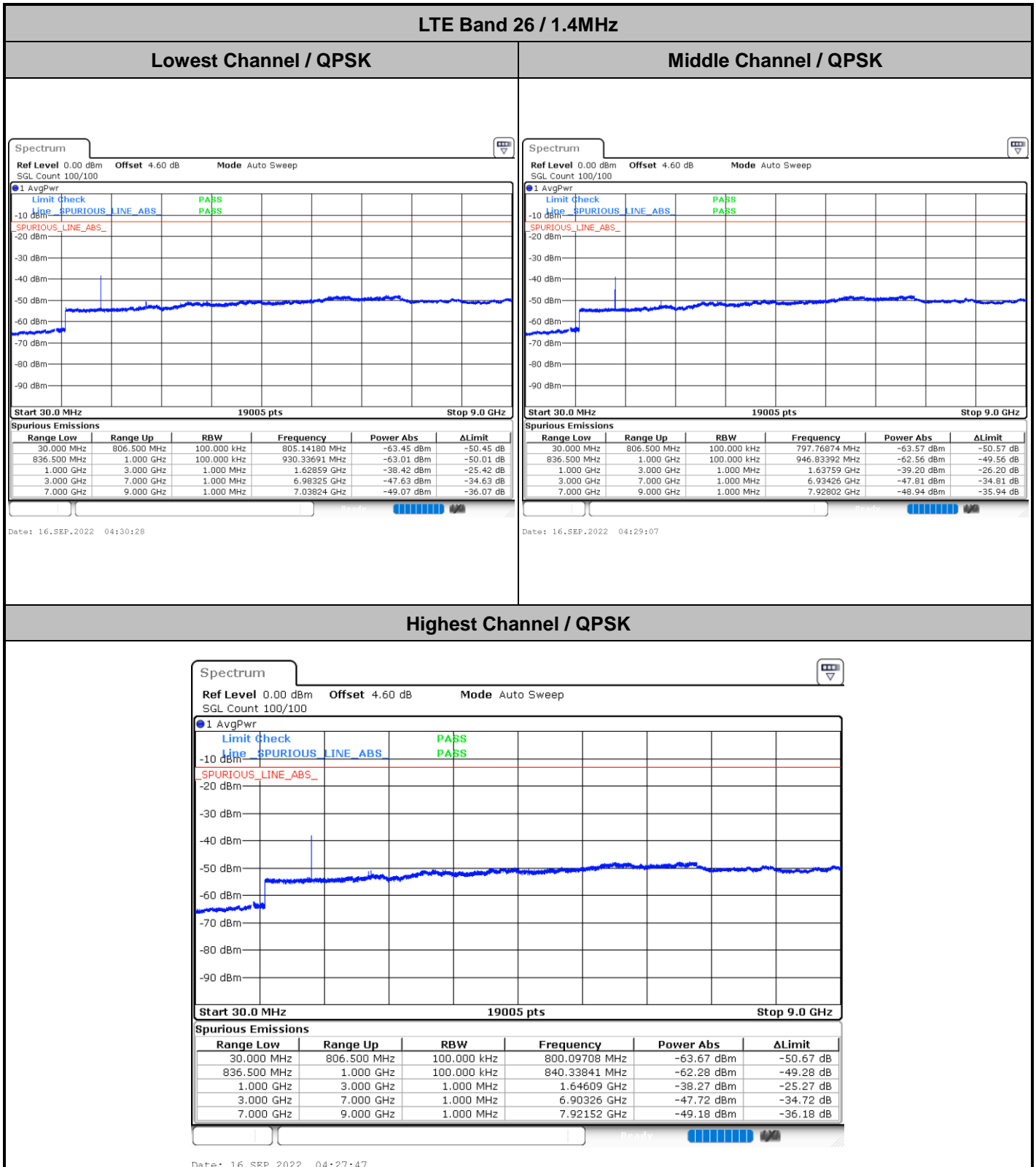
Band Edge / Full RB



Date: 22\_SEP.2022 17:27:08



# Conducted Spurious Emission

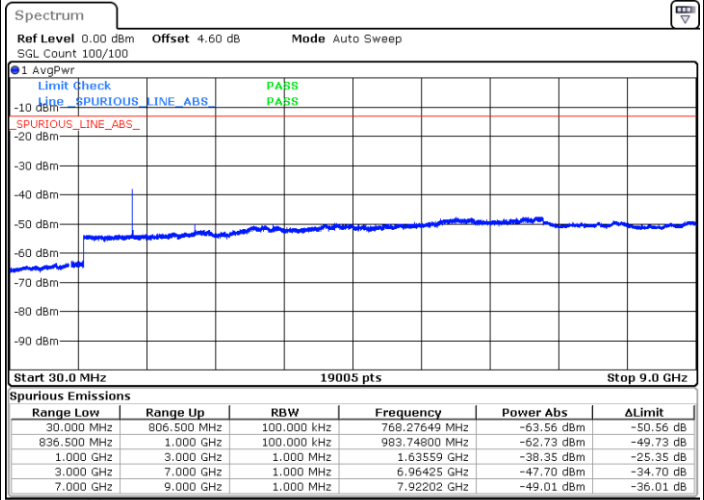
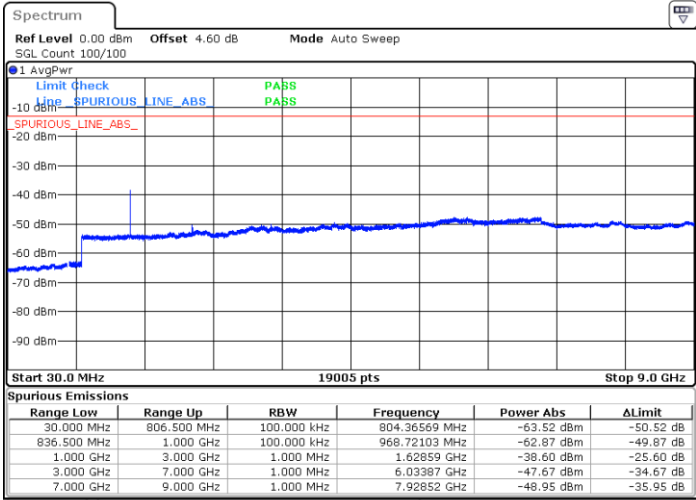




LTE Band 26 / 3MHz

Lowest Channel / QPSK

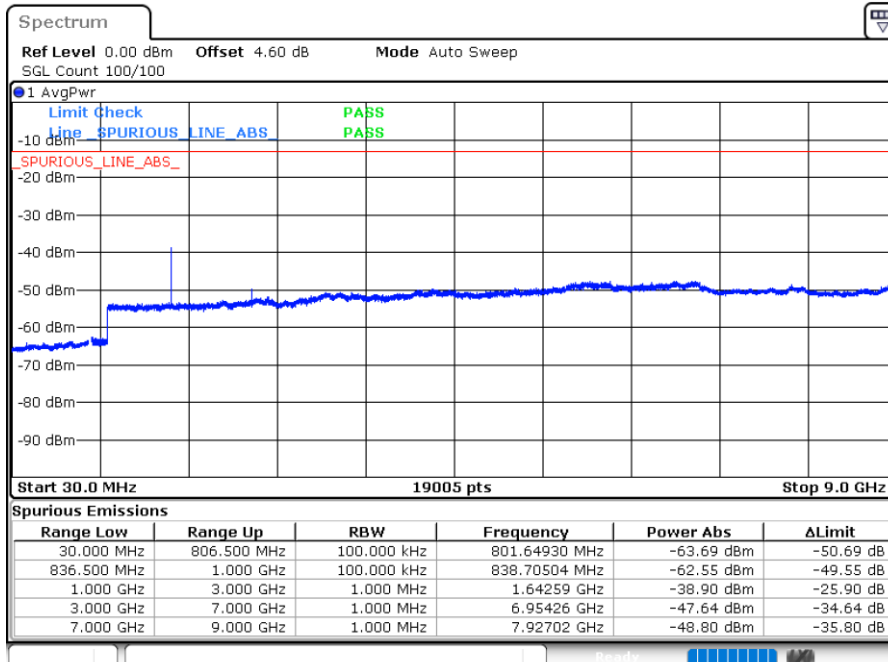
Middle Channel / QPSK



Date: 22.SEP.2022 15:20:33

Date: 22.SEP.2022 15:33:50

Highest Channel / QPSK



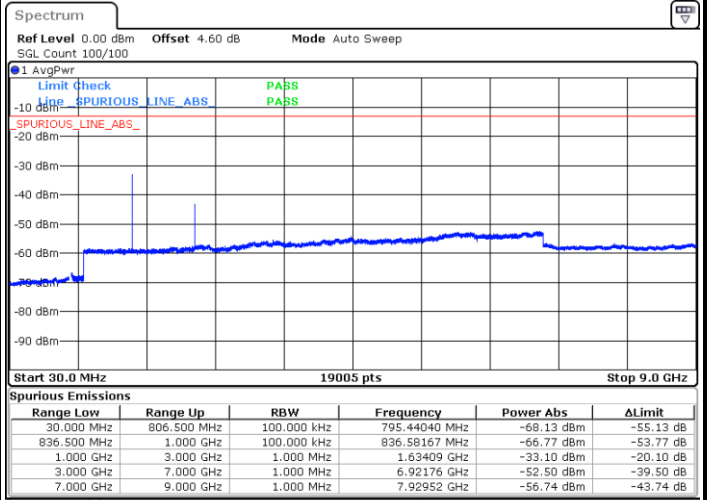
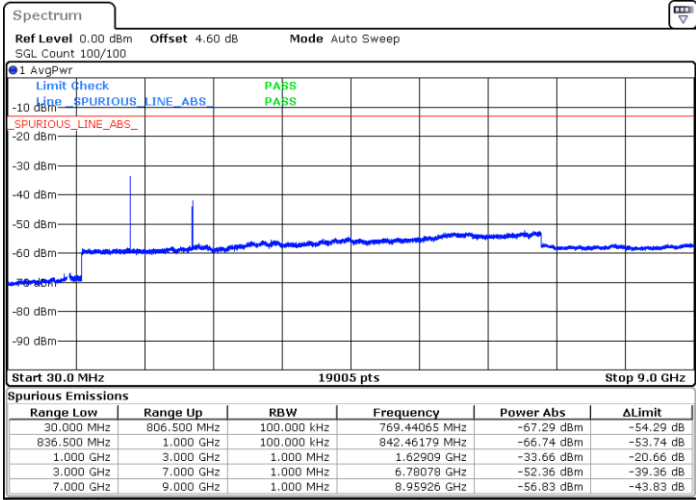
Date: 22.SEP.2022 15:35:11



LTE Band 26 / 5MHz

Lowest Channel / QPSK

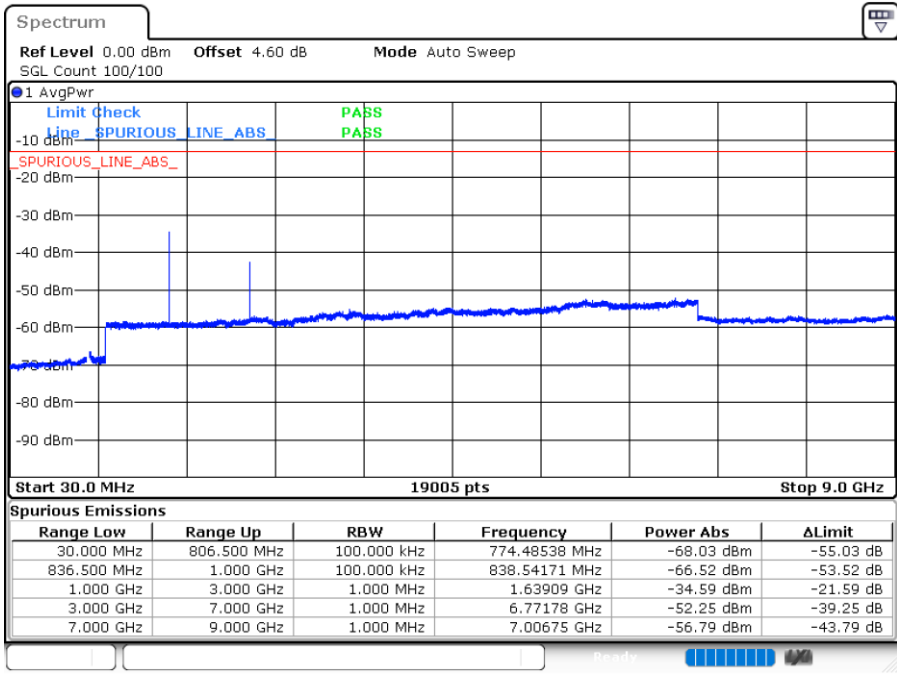
Middle Channel / QPSK



Date: 22.SEP.2022 15:50:59

Date: 22.SEP.2022 15:59:52

Highest Channel / QPSK

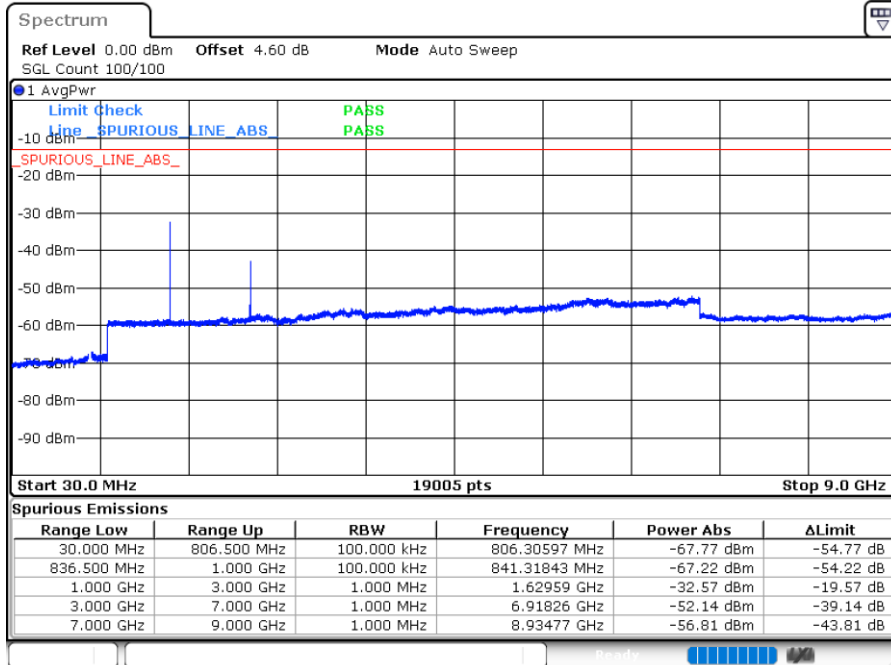


Date: 22.SEP.2022 16:01:13



LTE Band 26 / 10MHz

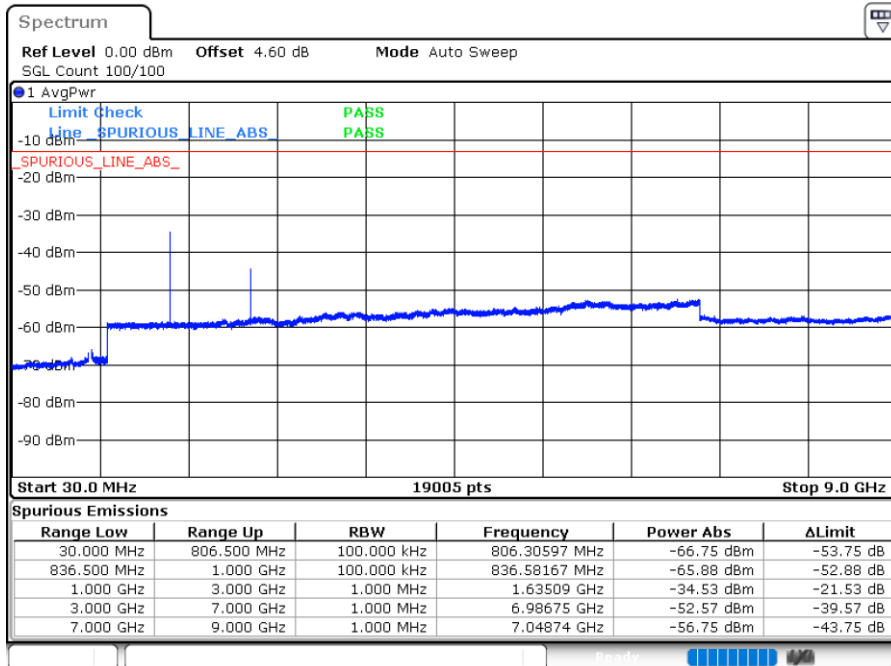
Middle Channel / QPSK



Date: 22\_SEP.2022 16:11:59

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 22\_SEP.2022 17:28:31



### 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	0.0022	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.00016	
-10	Normal Voltage	0.0013	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0011	

**Note:**

1. Normal Voltage =3.88 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.27 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.





## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

Note: Pre-scanned harmonic for all the supported antennas, choose the worst antenna perform final test and record in the report.

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	-65.45	-13	-52.45	-76.92	-68.70	4.00	9.40	H
	2443.5	-60.41	-13	-47.41	-78.78	-63.98	4.88	10.60	H
	3258	-58.87	-13	-45.87	-79.48	-63.80	5.52	12.60	H
	1629	-64.74	-13	-51.74	-76.81	-67.99	4.00	9.40	V
	2443.5	-59.62	-13	-46.62	-78.43	-63.19	4.88	10.60	V
	3258	-57.43	-13	-44.43	-79.31	-62.36	5.52	12.60	V

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