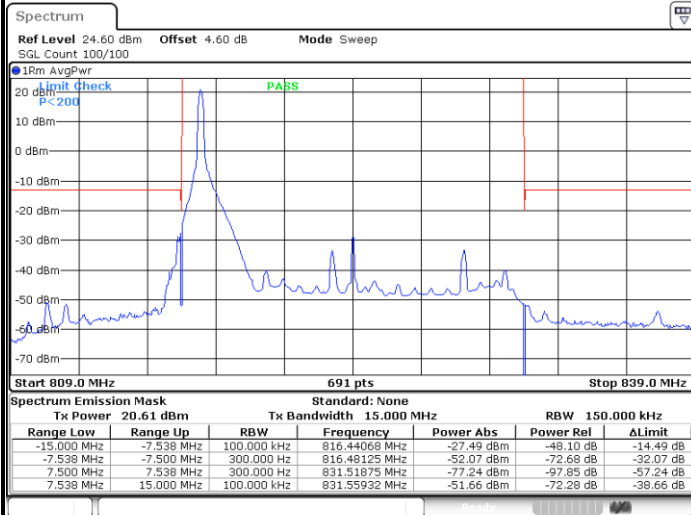


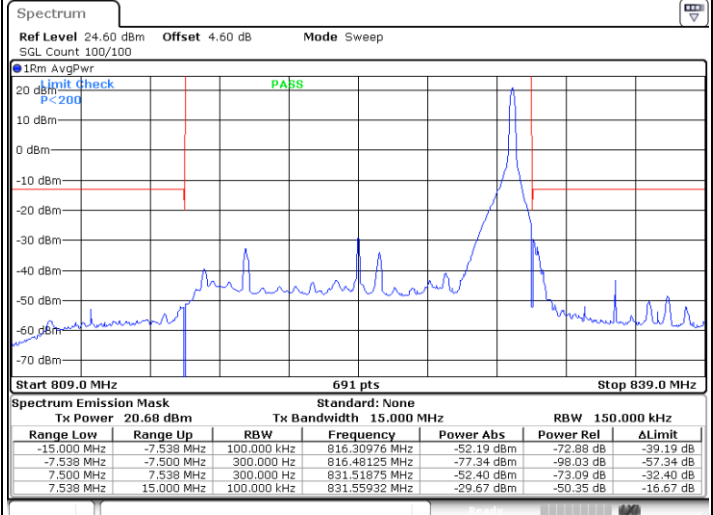


LTE Band 26 / 15MHz / 16QAM

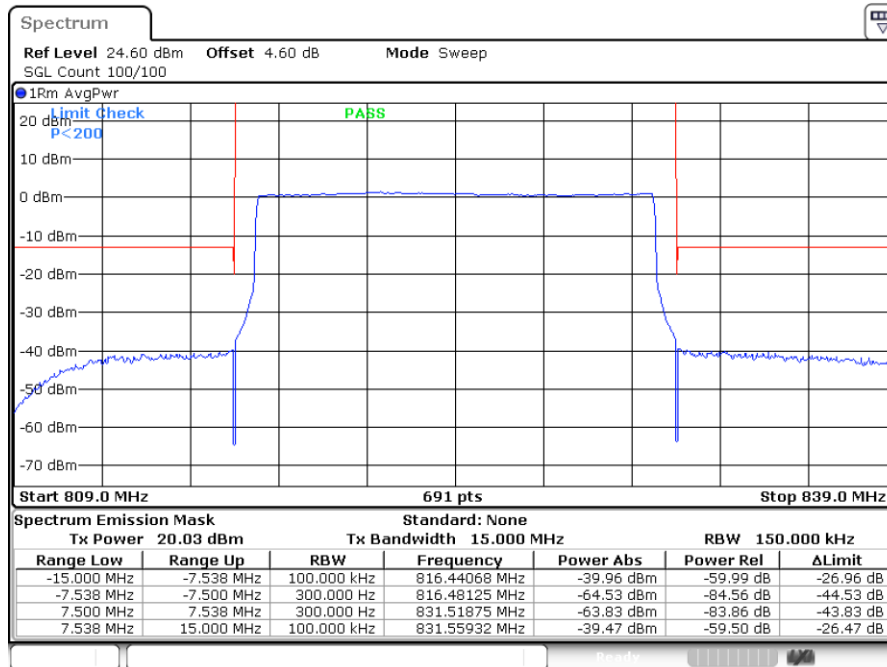
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



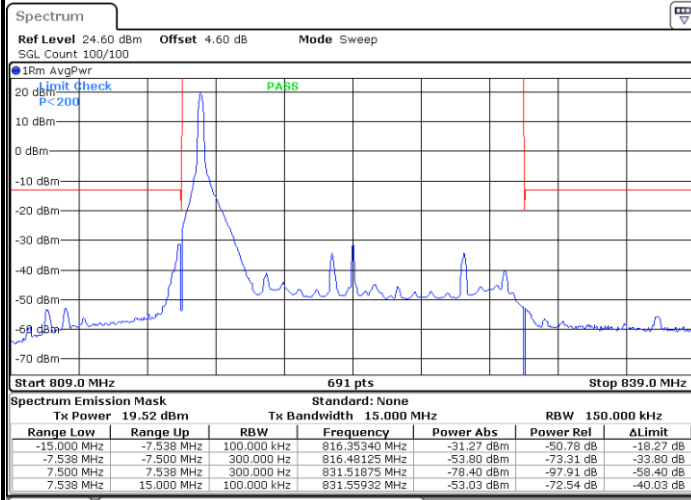
Band Edge / Full RB



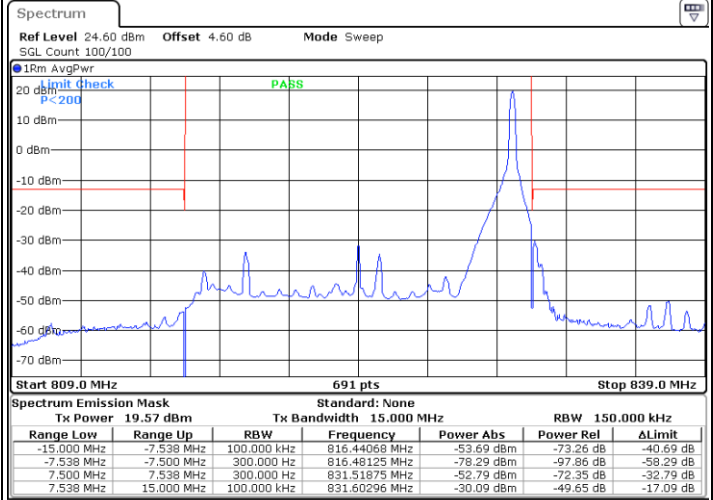


LTE Band 26 / 15MHz / 64QAM

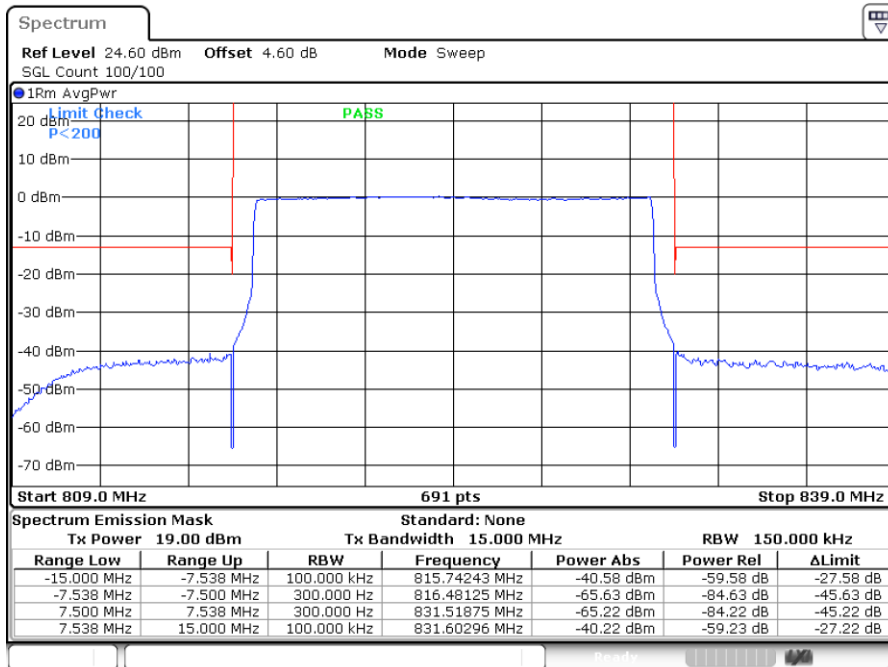
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



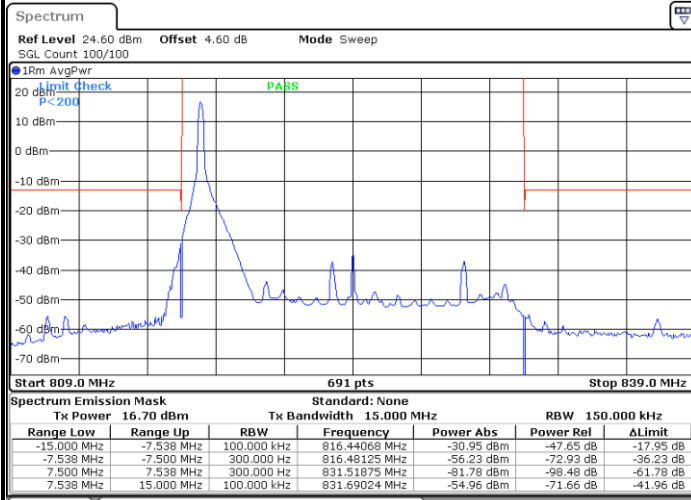
Band Edge / Full RB



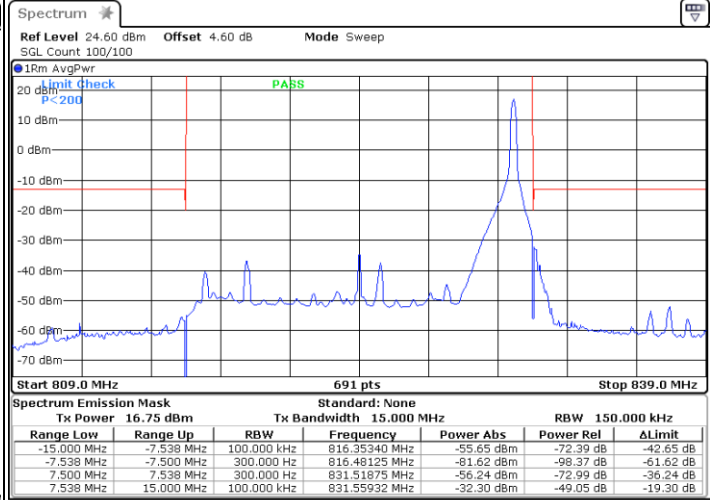


LTE Band 26 / 15MHz / 256QAM

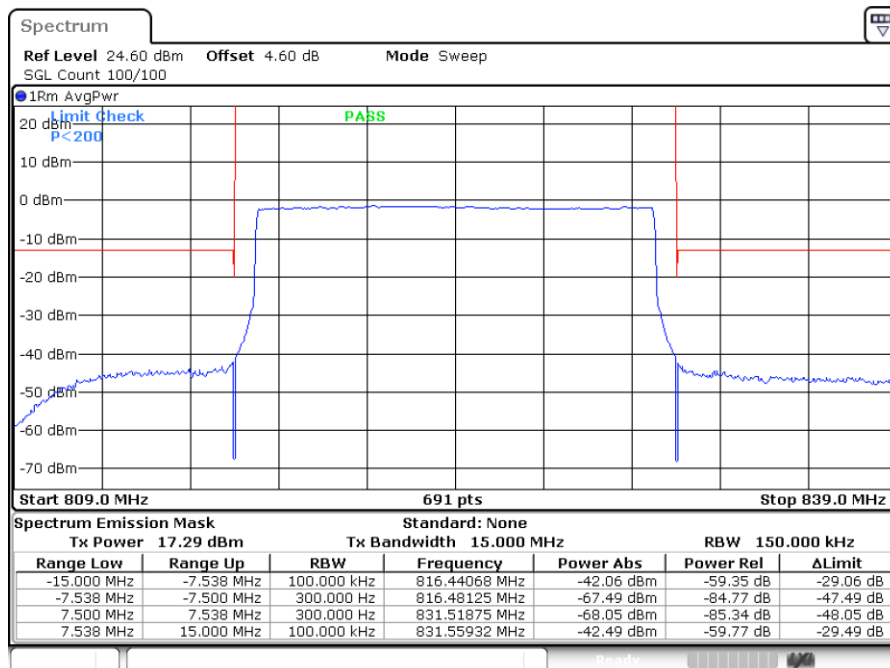
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



Band Edge / Full RB

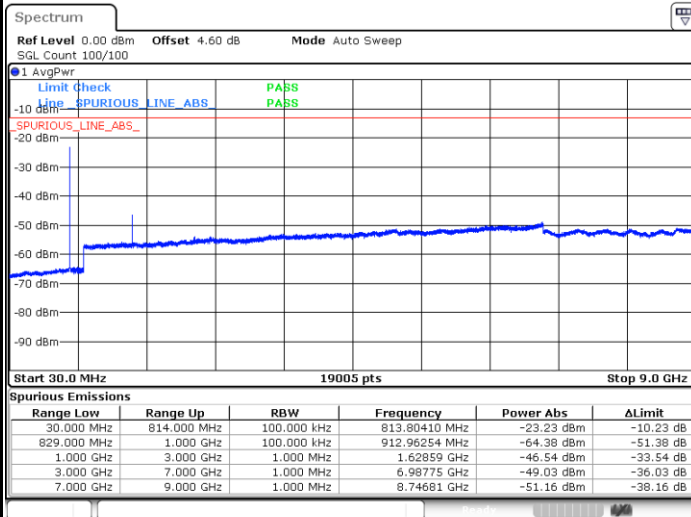




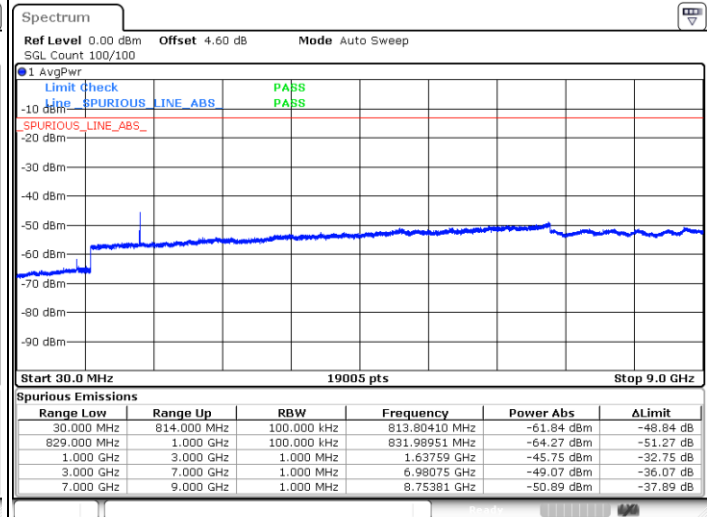
Conducted Spurious Emission

LTE Band 26 / 1.4MHz

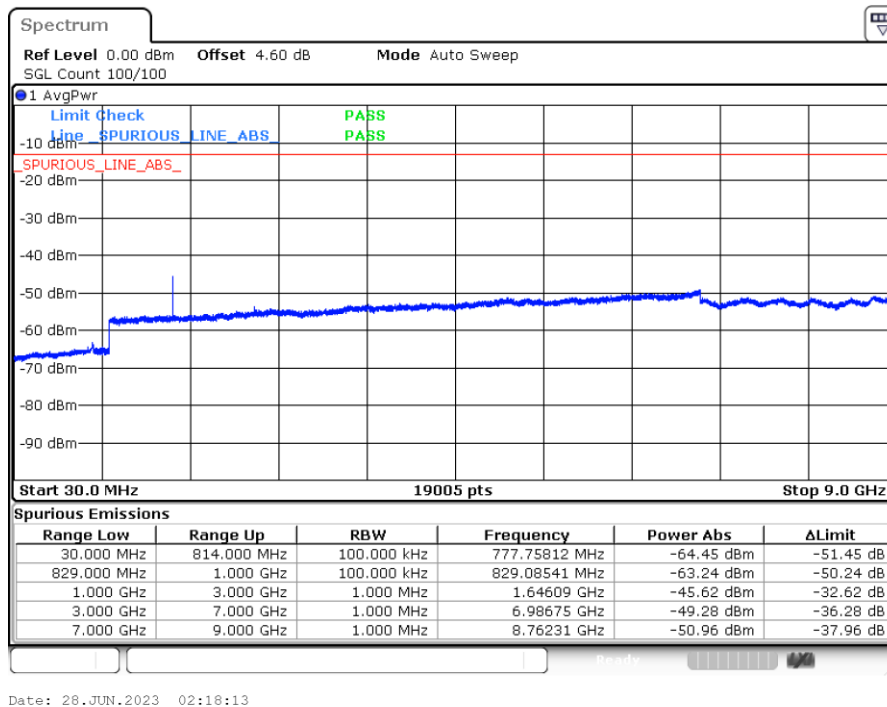
Lowest Channel / QPSK



Middle Channel / QPSK



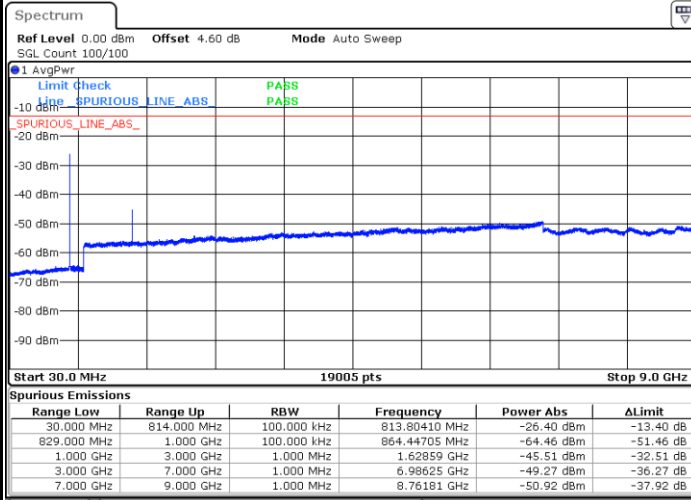
Highest Channel / QPSK





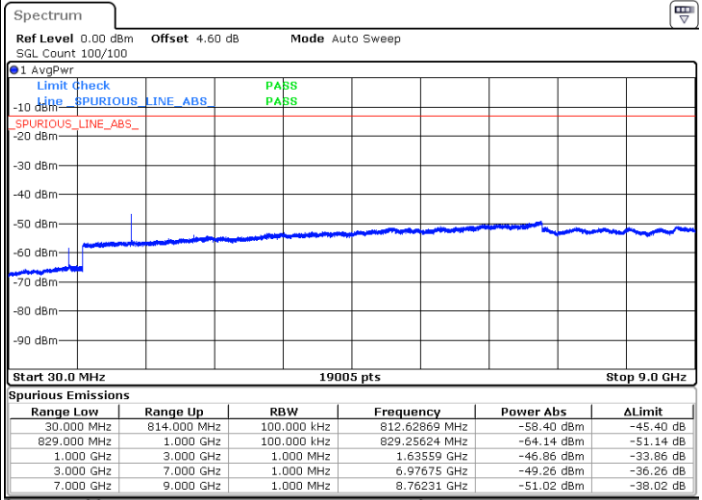
LTE Band 26 / 3MHz

Lowest Channel / QPSK



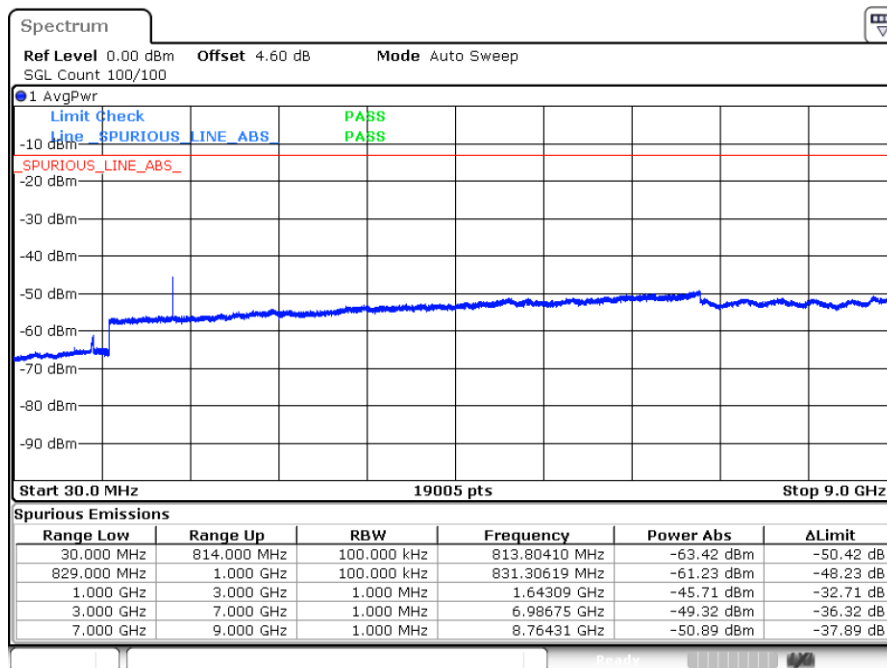
Date: 28.JUN.2023 02:19:38

Middle Channel / QPSK



Date: 28.JUN.2023 02:21:04

Highest Channel / QPSK

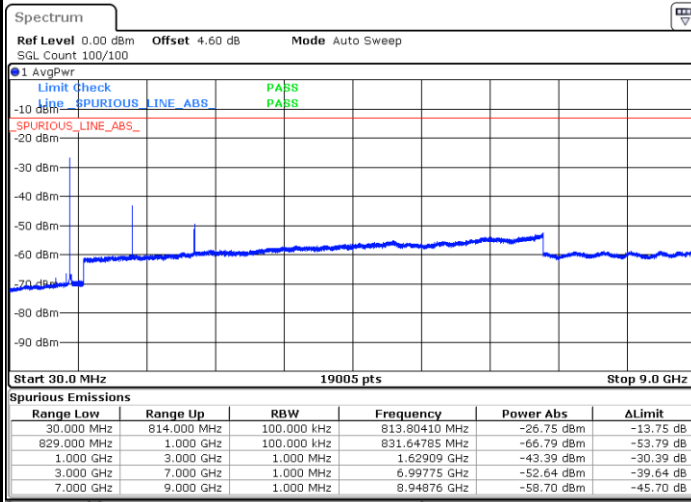


Date: 28.JUN.2023 02:22:29



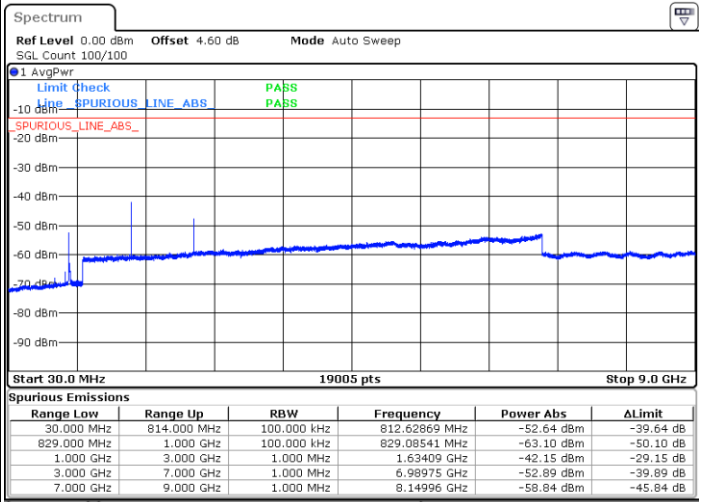
LTE Band 26 / 5MHz

Lowest Channel / QPSK



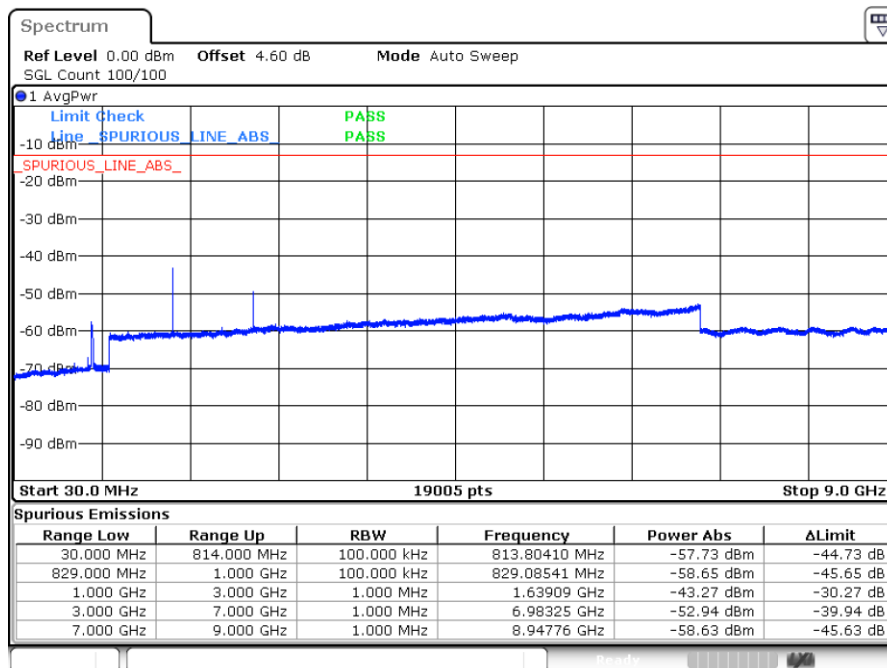
Date: 28.JUN.2023 02:23:53

Middle Channel / QPSK



Date: 28.JUN.2023 02:25:18

Highest Channel / QPSK

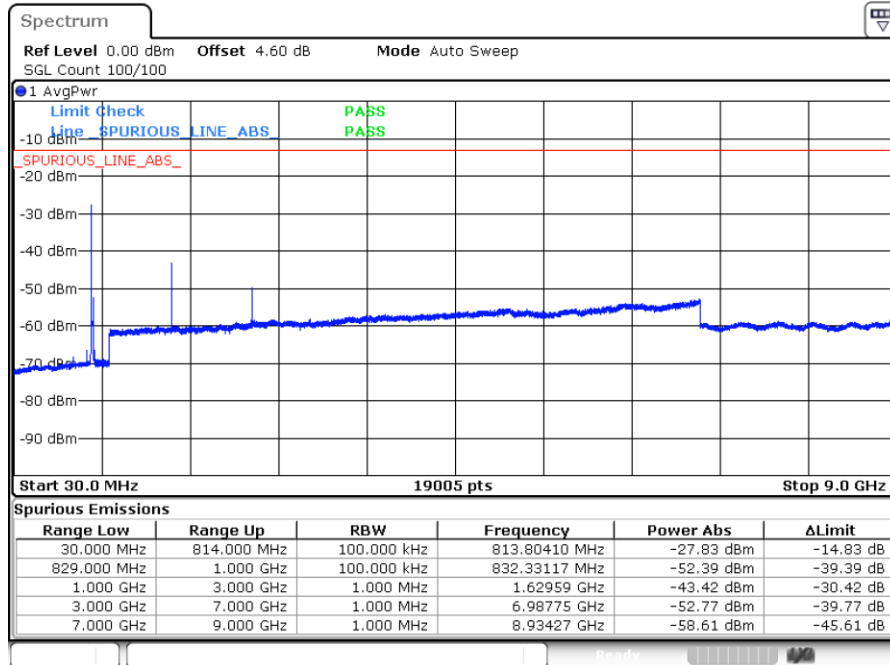


Date: 28.JUN.2023 02:26:42



LTE Band 26 / 10MHz

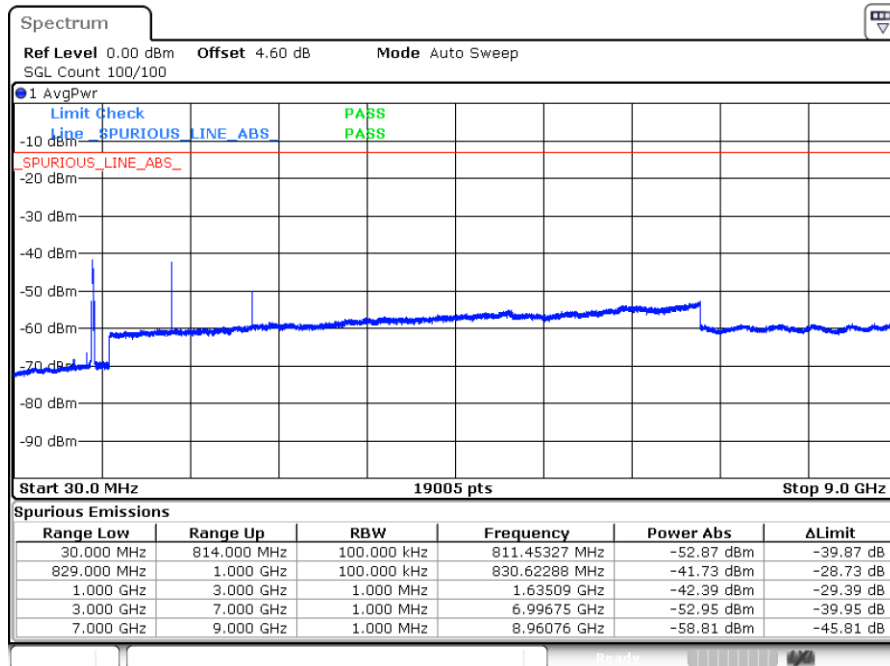
Middle Channel / QPSK



Date: 28 JUN 2023 02:28:07

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 28 JUN 2023 02:29:31

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	0.0026	PASS
40	Normal Voltage	0.0045	
30	Normal Voltage	0.0032	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0009	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0021	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0018	

Note:

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.5 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 :	Chris Chen	Temperature :	23~25°C
		Relative Humidity :	41~42%

RSE pretest all the supported antennas, only 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)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1632	-72.32	-13	-59.32	-79.29	1.58	10.70	H
	2440	-68.70	-13	-55.70	-76.95	2.102	12.50	H
	3256	-67.85	-13	-54.85	-76.74	2.856	13.90	H
	1632	-71.40	-13	-58.40	-78.37	1.58	10.70	V
	2440	-68.96	-13	-55.96	-77.21	2.10	12.50	V
	3256	-67.67	-13	-54.67	-76.56	2.86	13.90	V

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