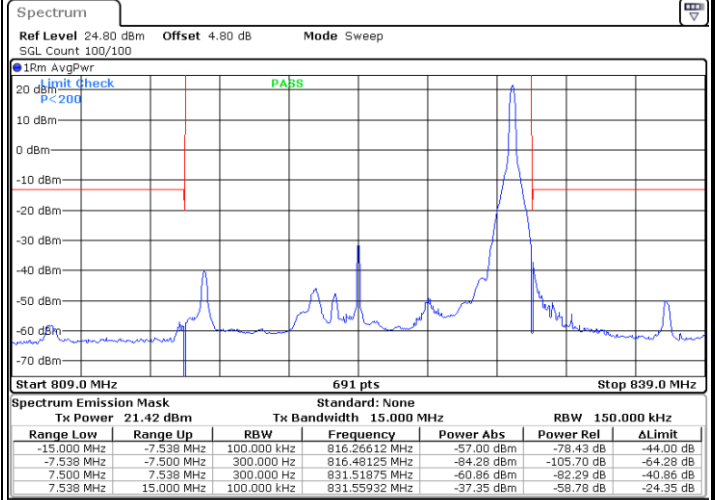
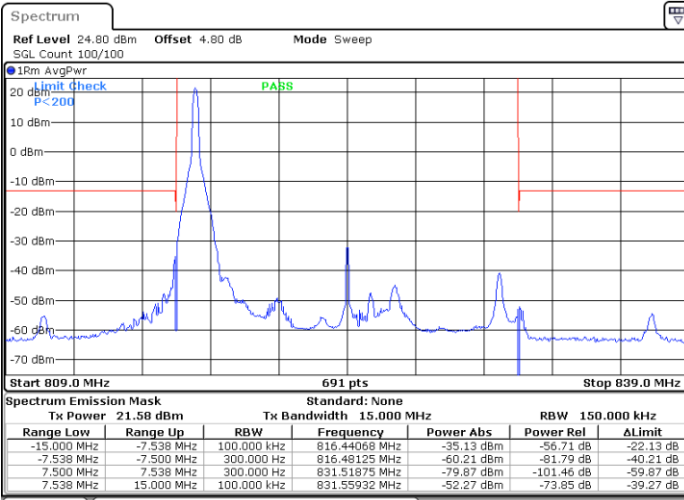




LTE Band 26 / 15MHz / 16QAM

Highest Band Edge / 1 RB

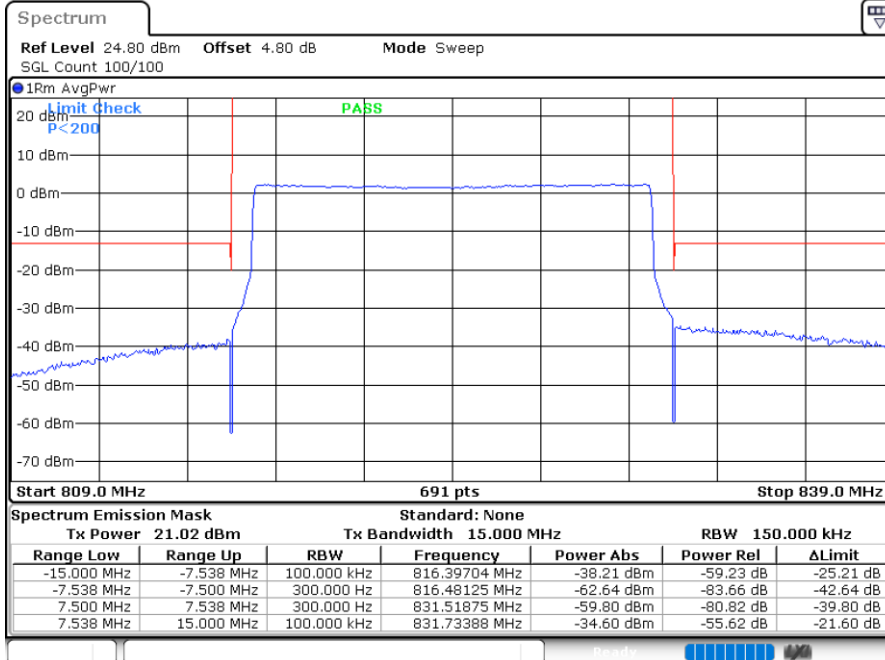
Highest Band Edge / 1 RB max



Date: 2.AUG.2023 22:14:19

Date: 2.AUG.2023 22:18:24

Band Edge / Full RB



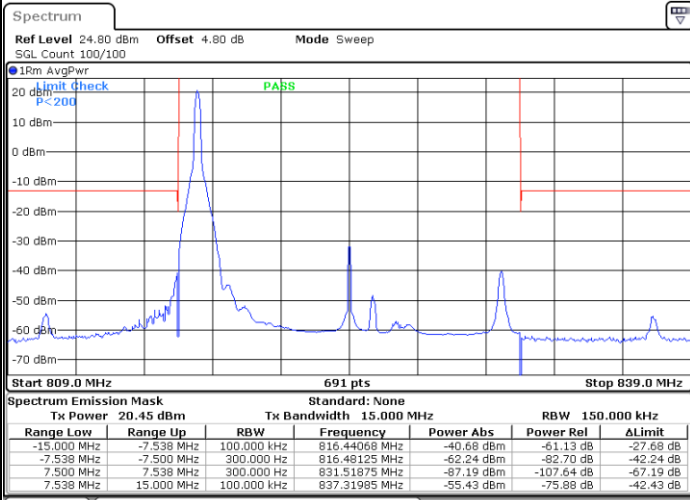
Date: 2.AUG.2023 22:21:44



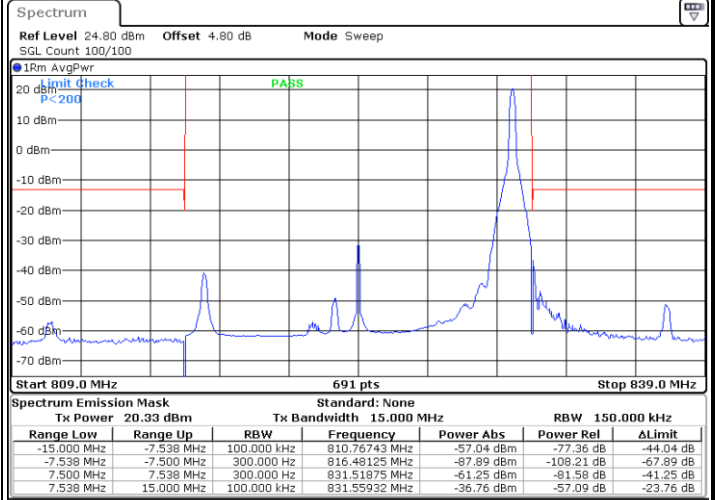
LTE Band 26 / 15MHz / 64QAM

Highest Band Edge / 1 RB

Highest Band Edge / 1 RB max

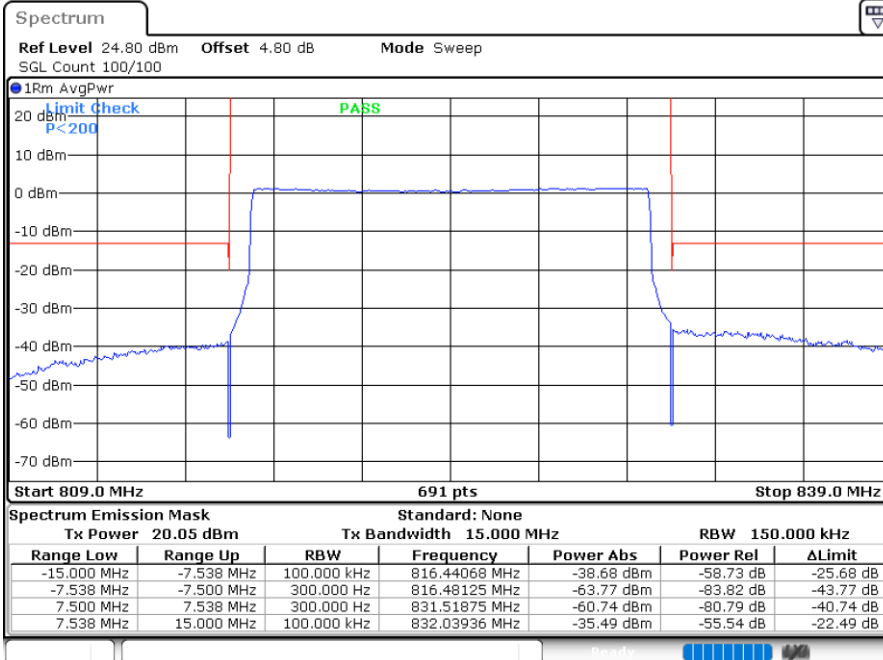


Date: 2.AUG.2023 22:15:09



Date: 2.AUG.2023 22:19:14

Band Edge / Full RB



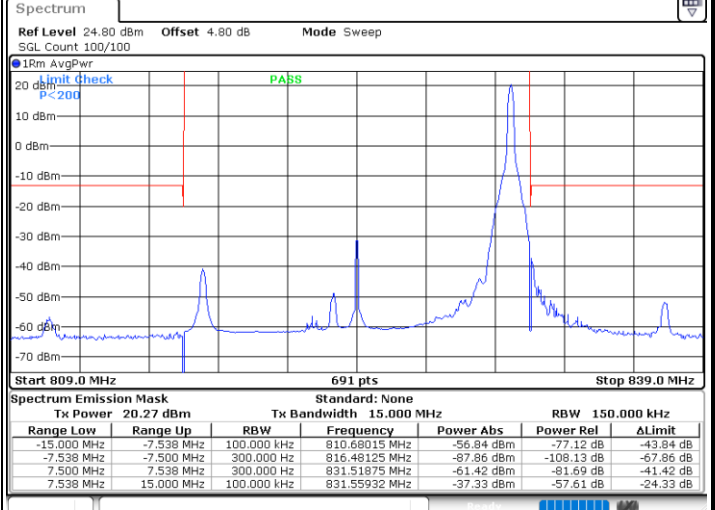
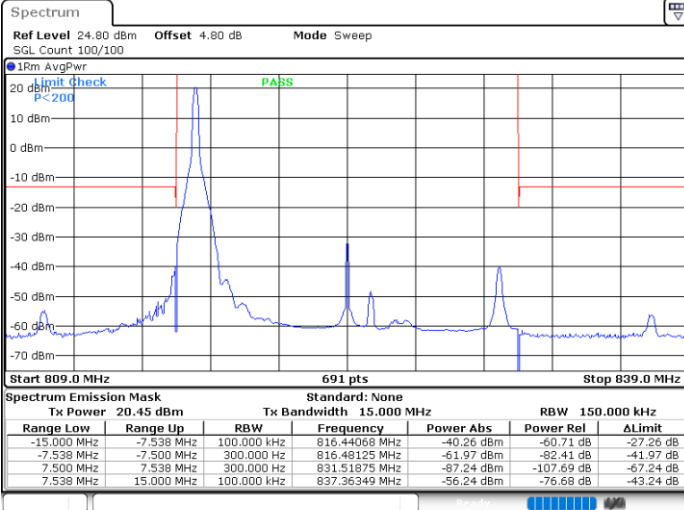
Date: 2.AUG.2023 22:22:33



LTE Band 26 / 15MHz / 256QAM

Highest Band Edge / 1 RB

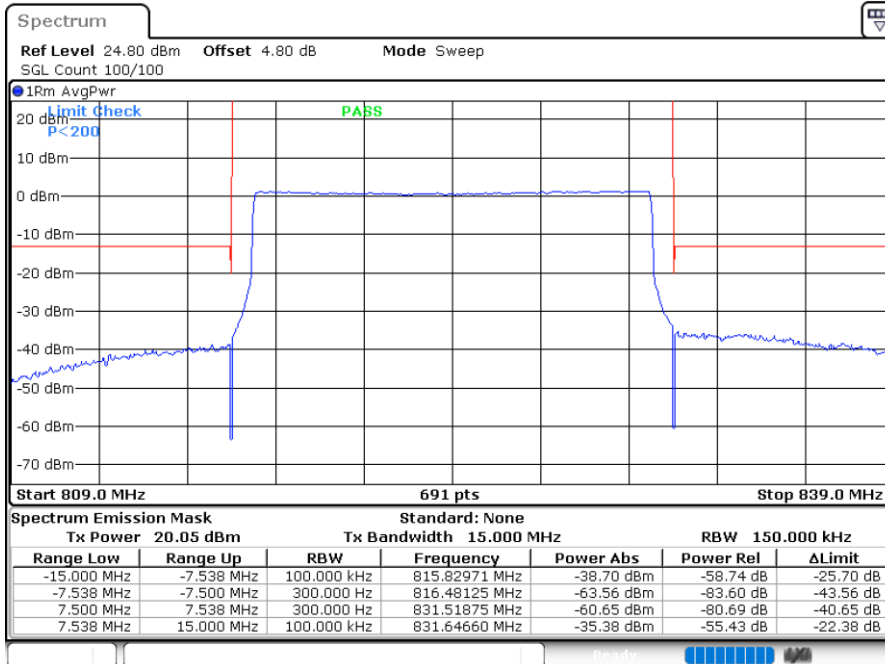
Highest Band Edge / 1 RB max



Date: 2.AUG.2023 22:15:59

Date: 2.AUG.2023 22:20:04

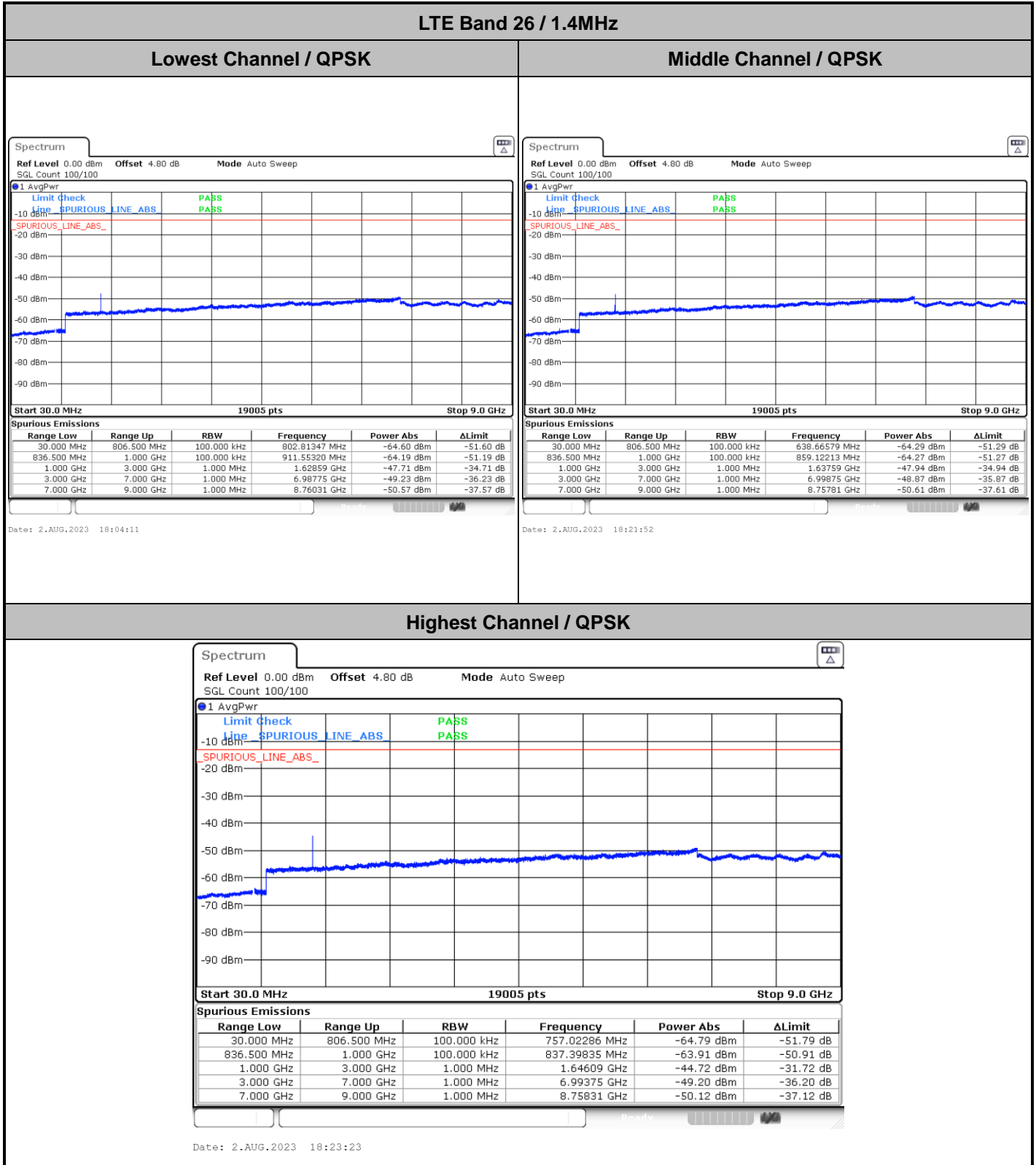
Band Edge / Full RB



Date: 2.AUG.2023 22:23:23



Conducted Spurious Emission

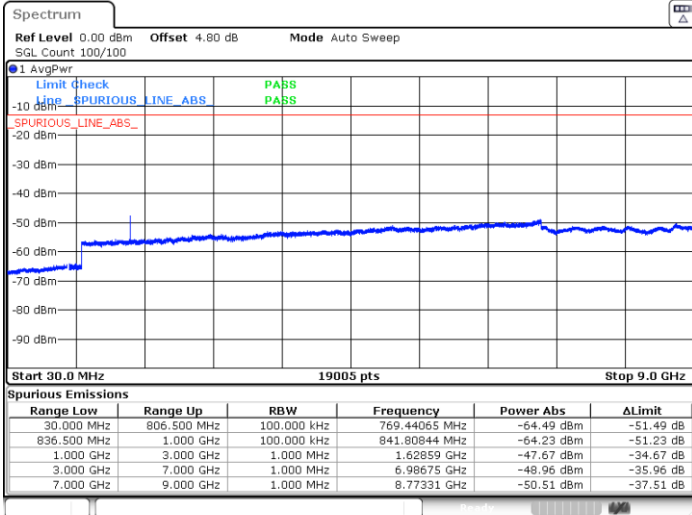




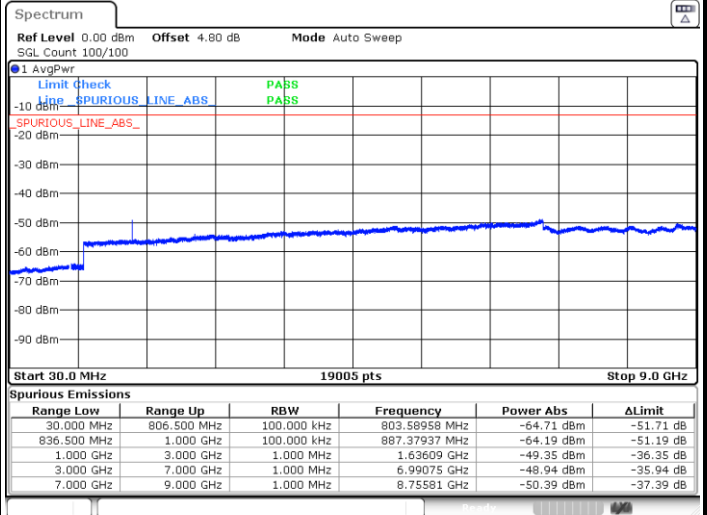
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

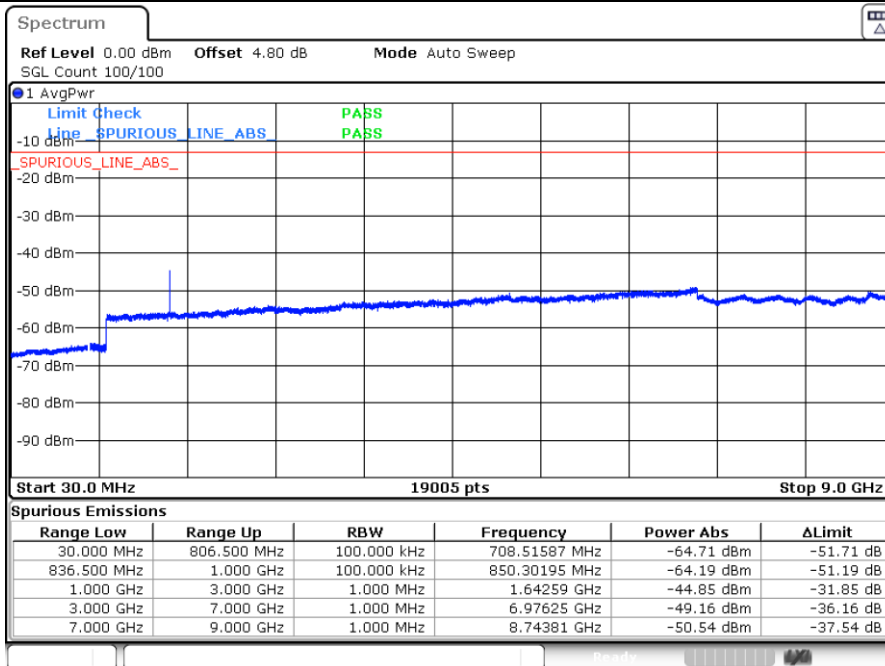


Date: 2.AUG.2023 20:03:49



Date: 2.AUG.2023 20:41:22

Highest Channel / QPSK



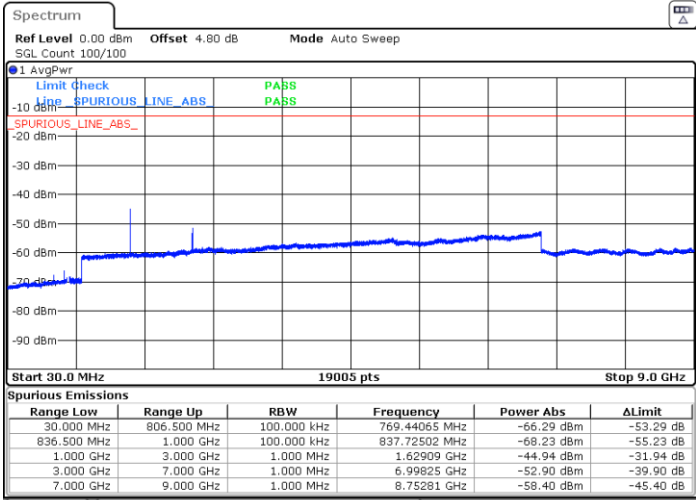
Date: 2.AUG.2023 20:42:53



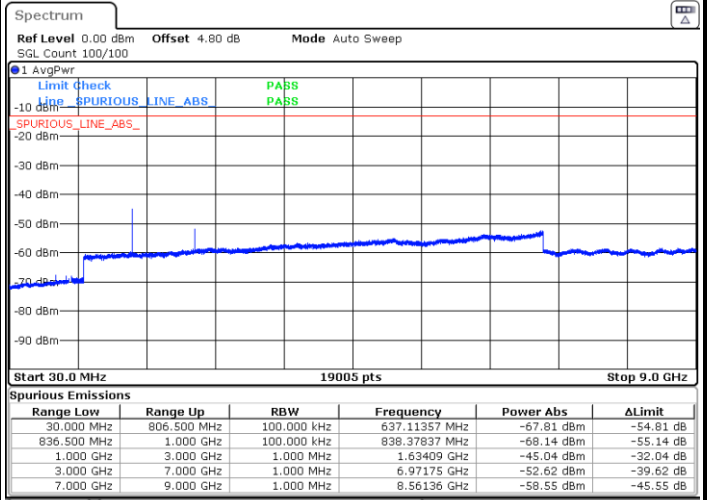
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

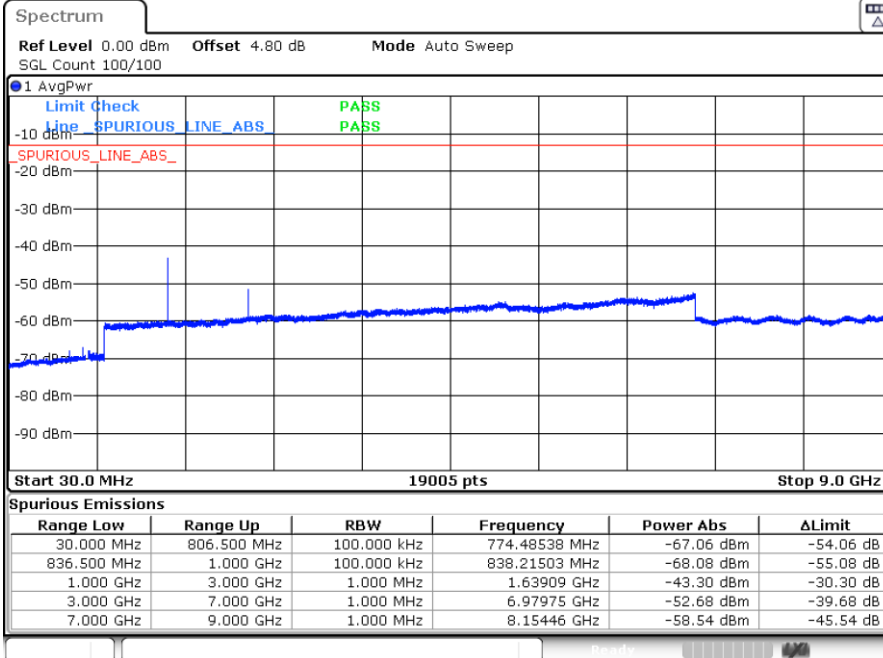


Date: 2.AUG.2023 20:59:12



Date: 2.AUG.2023 21:15:57

Highest Channel / QPSK

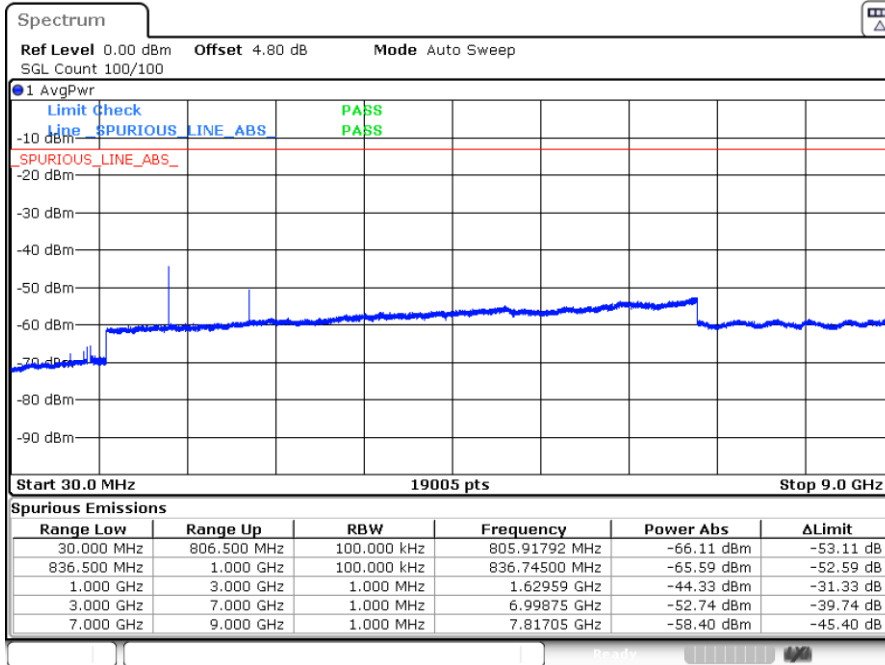


Date: 2.AUG.2023 21:17:28



LTE Band 26 / 10MHz

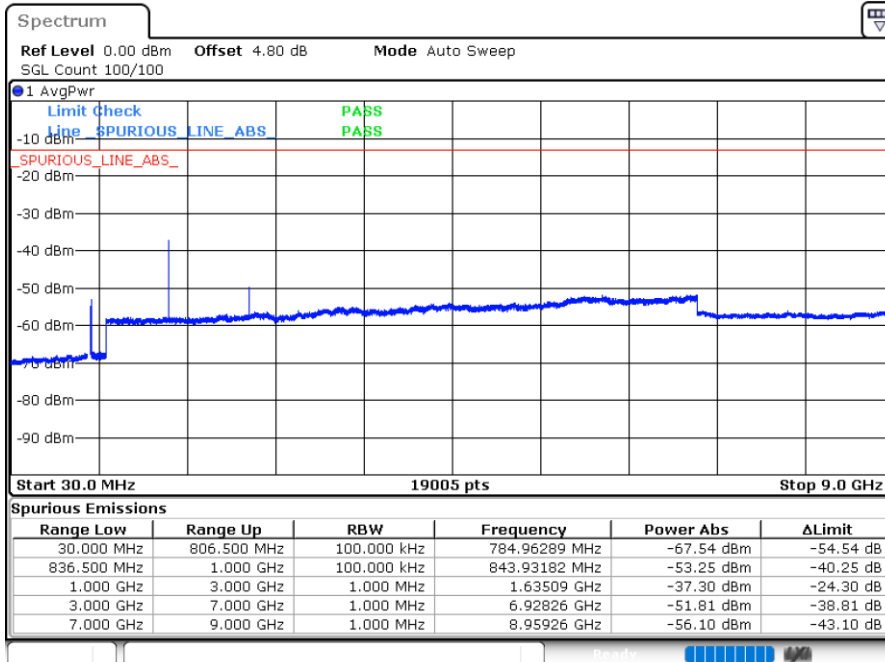
Middle Channel / QPSK



Date: 2.AUG.2023 21:36:07

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 2.AUG.2023 22:12:39



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	0.0038	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0021	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0022	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0005	
20	Minimum Voltage	0.0033	

Note: Normal Voltage =3.8 V. ; Minimum Voltage =3.5 V. ; Maximum Voltage =4.35 V.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Carry Xu	Temperature :	23~25°C
		Relative Humidity :	41~42%

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	1632	-56.22	-13	-43.22	-63.19	1.58	10.70	H
	2440	-61.68	-13	-48.68	-69.93	2.102	12.50	H
	3256	-59.22	-13	-46.22	-68.11	2.856	13.90	H
	4072	-56.13	-13	-43.13	-63.72	3.406	13.15	H
	1632	-60.38	-13	-47.38	-67.35	1.58	10.70	V
	2440	-60.17	-13	-47.17	-68.42	2.10	12.50	V
	3256	-55.76	-13	-42.76	-64.65	2.86	13.90	V
	4072	-51.08	-13	-38.08	-58.67	3.41	13.15	V

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