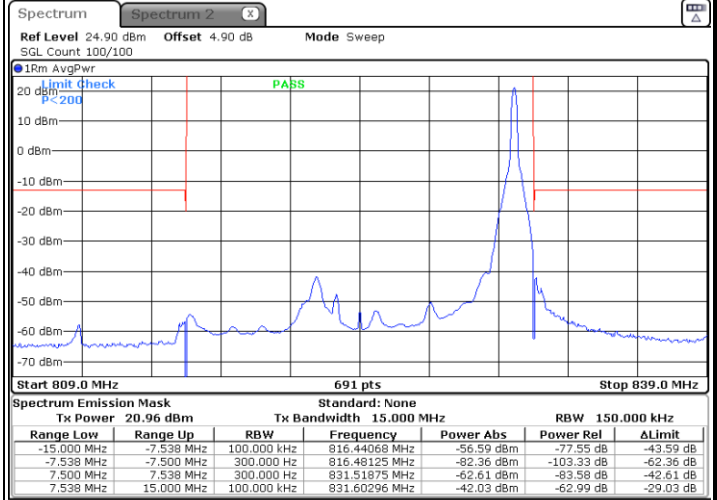
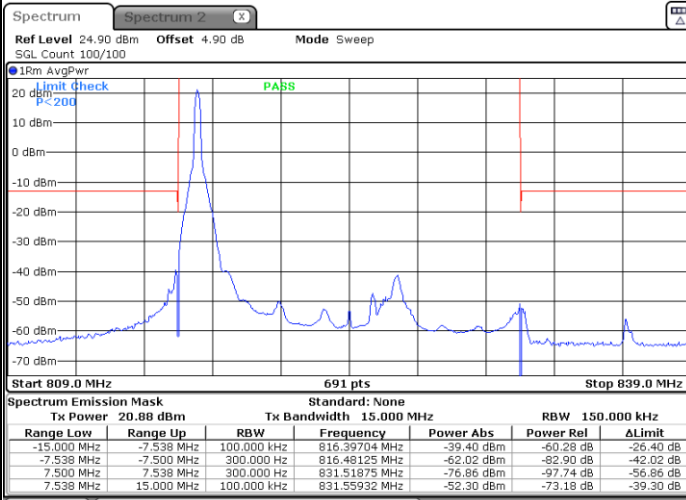




LTE Band 26 / 15MHz / QPSK

Middle Band Edge / 1 RB

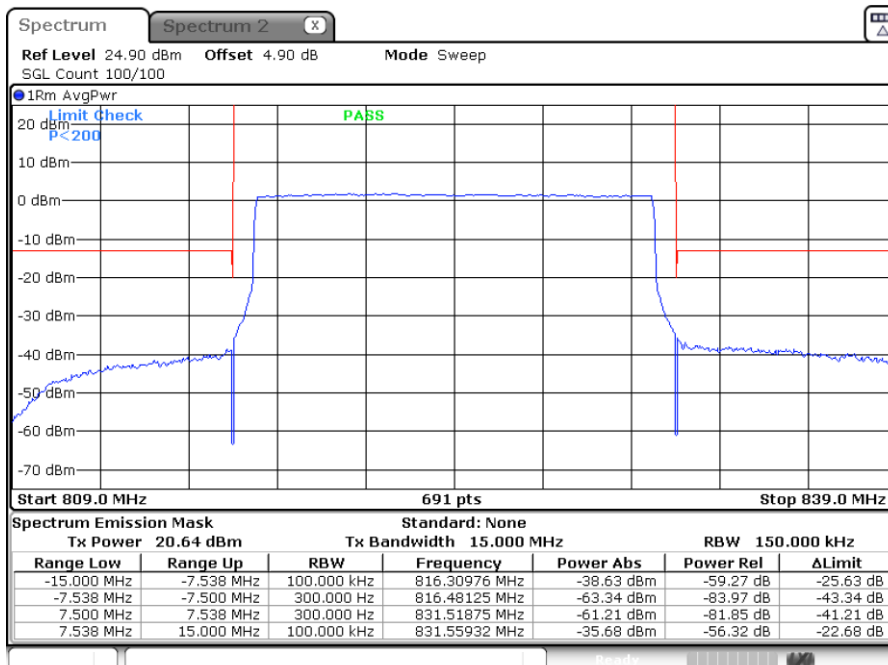
Middle Band Edge / 1 RB max



Date: 5.APR.2024 16:10:33

Date: 5.APR.2024 16:15:40

Band Edge / Full RB



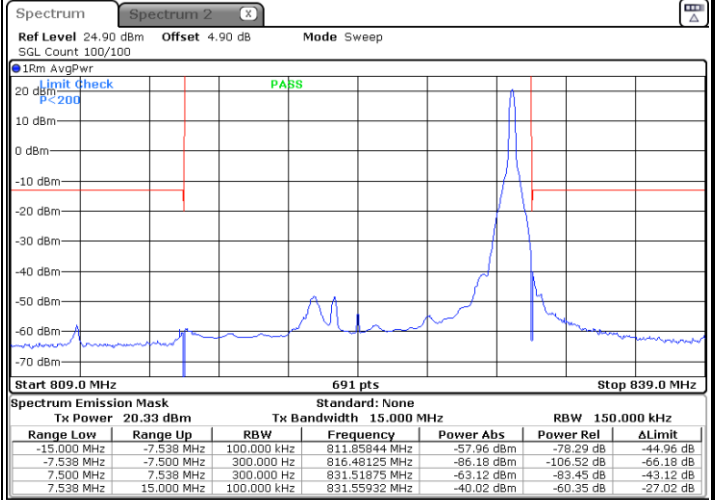
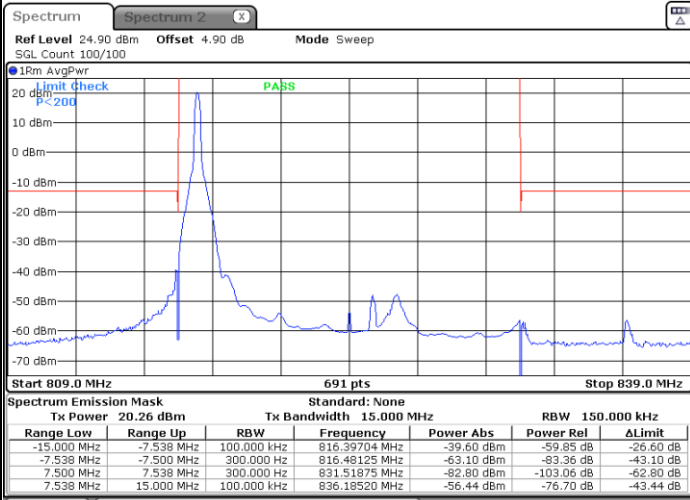
Date: 5.APR.2024 16:20:47



LTE Band 26 / 15MHz / 16QAM

Middle Band Edge / 1 RB

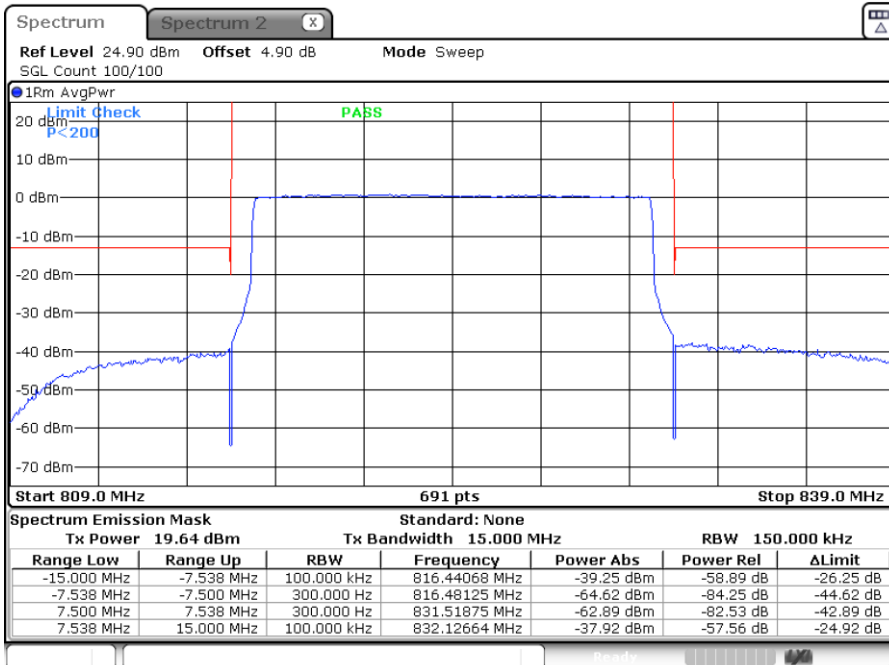
Middle Band Edge / 1 RB max



Date: 5.APR.2024 16:11:49

Date: 5.APR.2024 16:16:56

Band Edge / Full RB



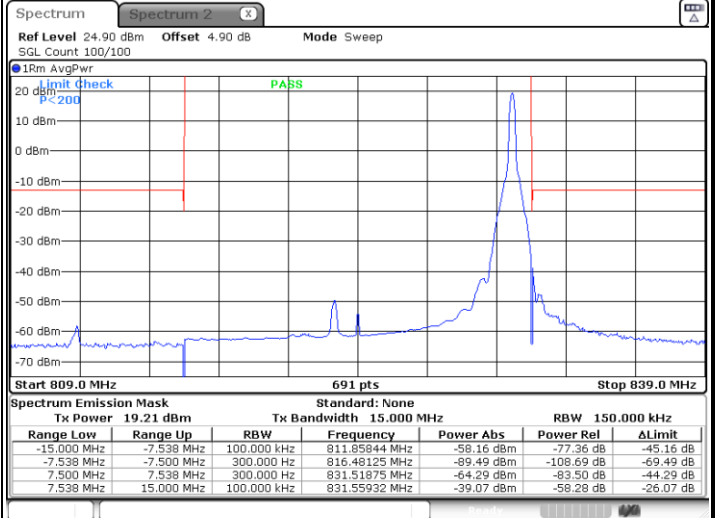
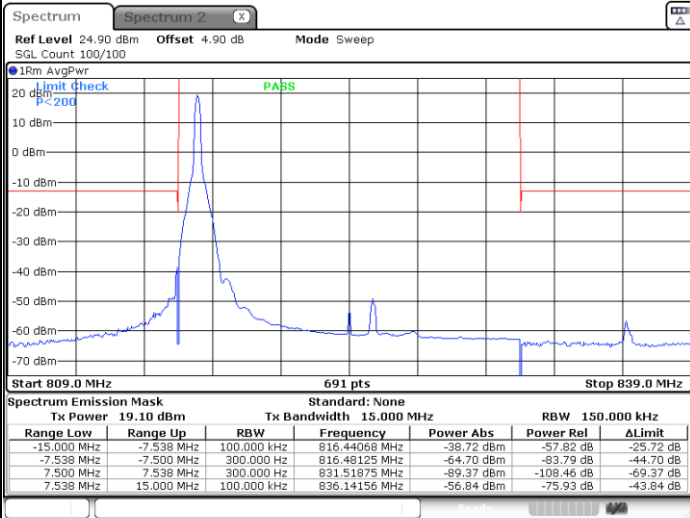
Date: 5.APR.2024 16:22:04



LTE Band 26 / 15MHz / 64QAM

Middle Band Edge / 1 RB

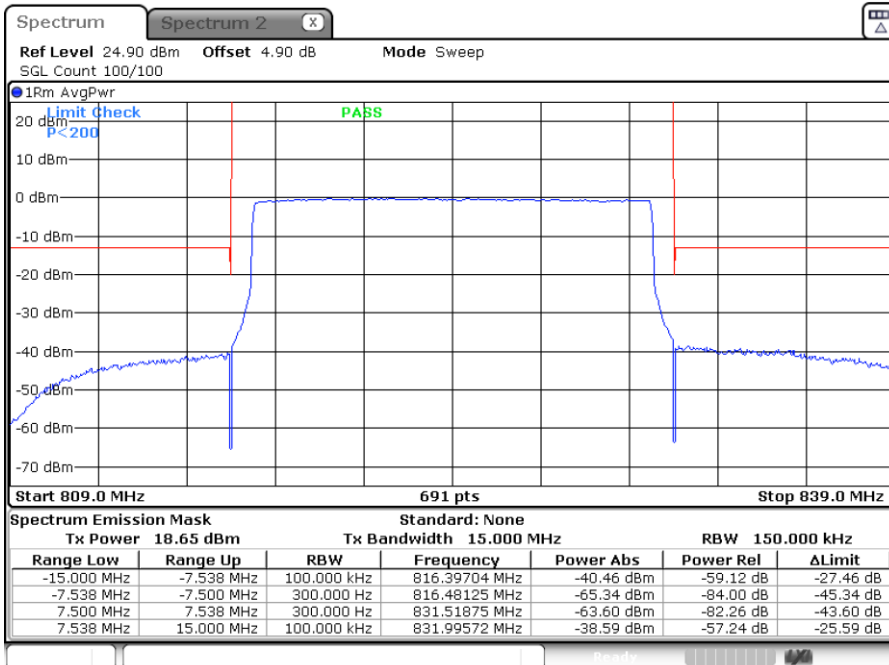
Middle Band Edge / 1 RB max



Date: 5.APR.2024 16:13:05

Date: 5.APR.2024 16:18:12

Band Edge / Full RB



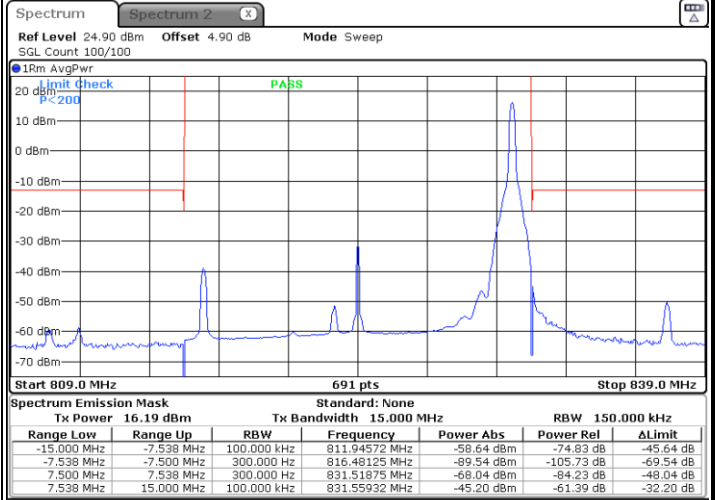
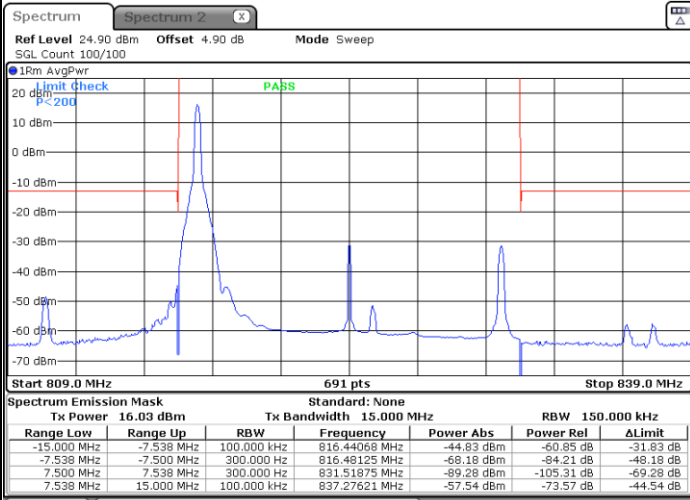
Date: 5.APR.2024 16:23:20



LTE Band 26 / 15MHz / 256QAM

Middle Band Edge / 1 RB

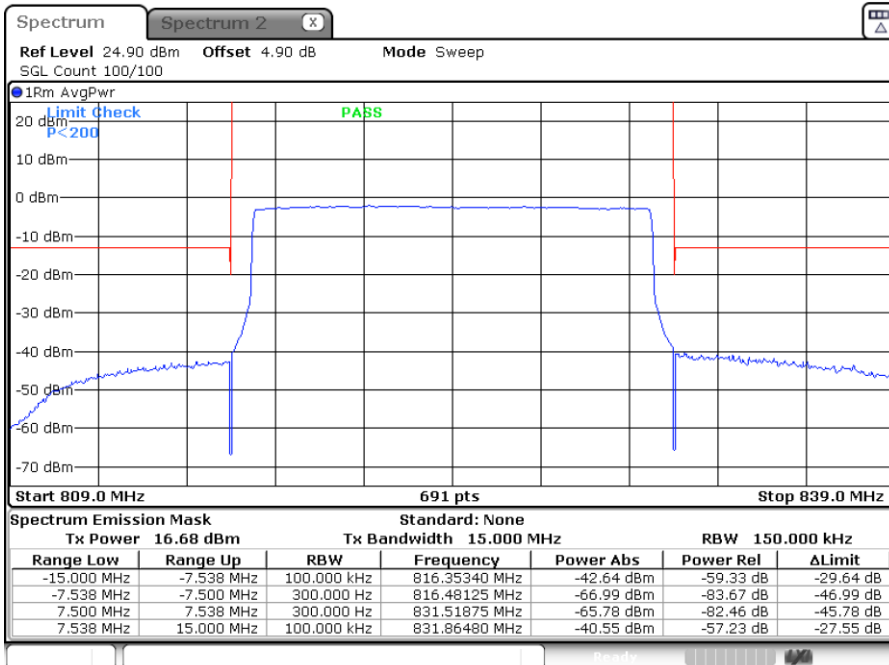
Middle Band Edge / 1 RB max



Date: 5.APR.2024 16:14:21

Date: 5.APR.2024 16:19:28

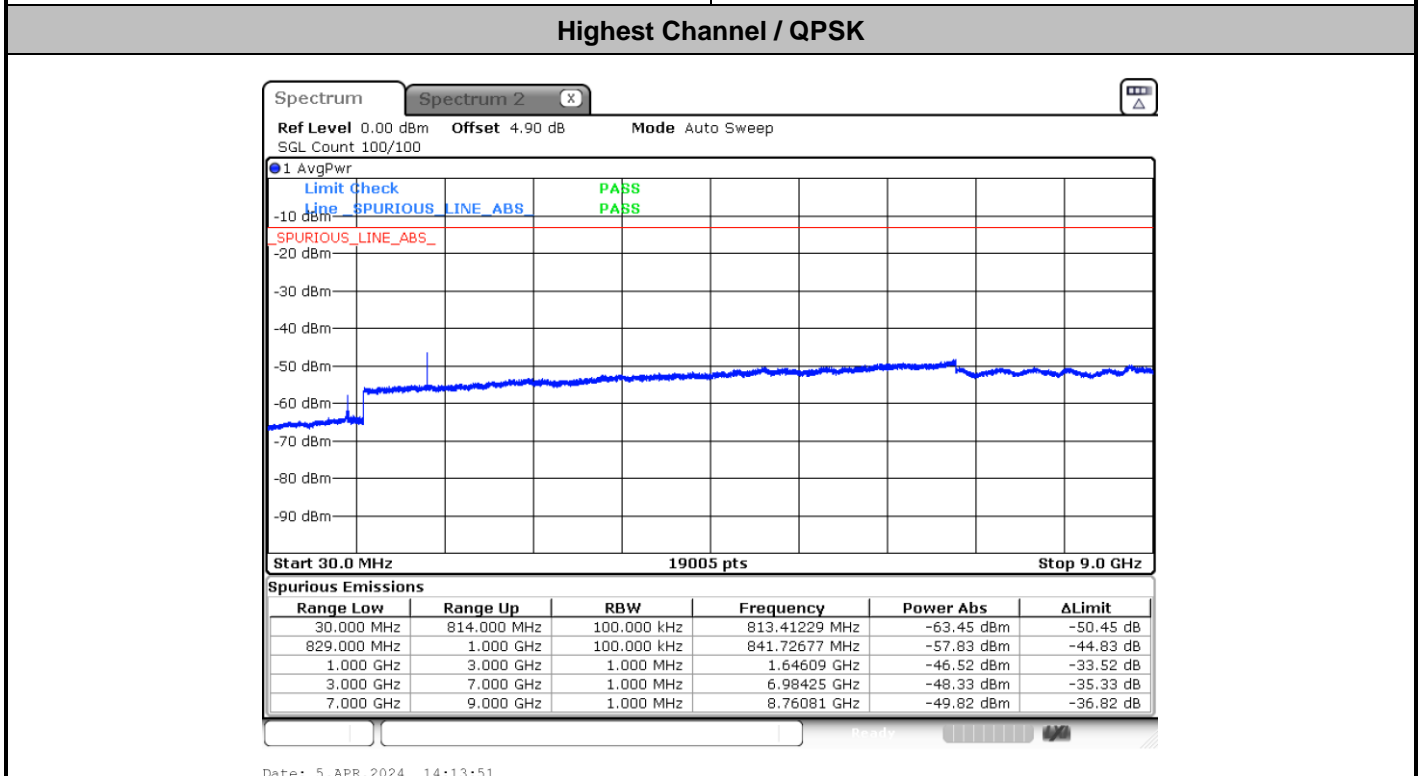
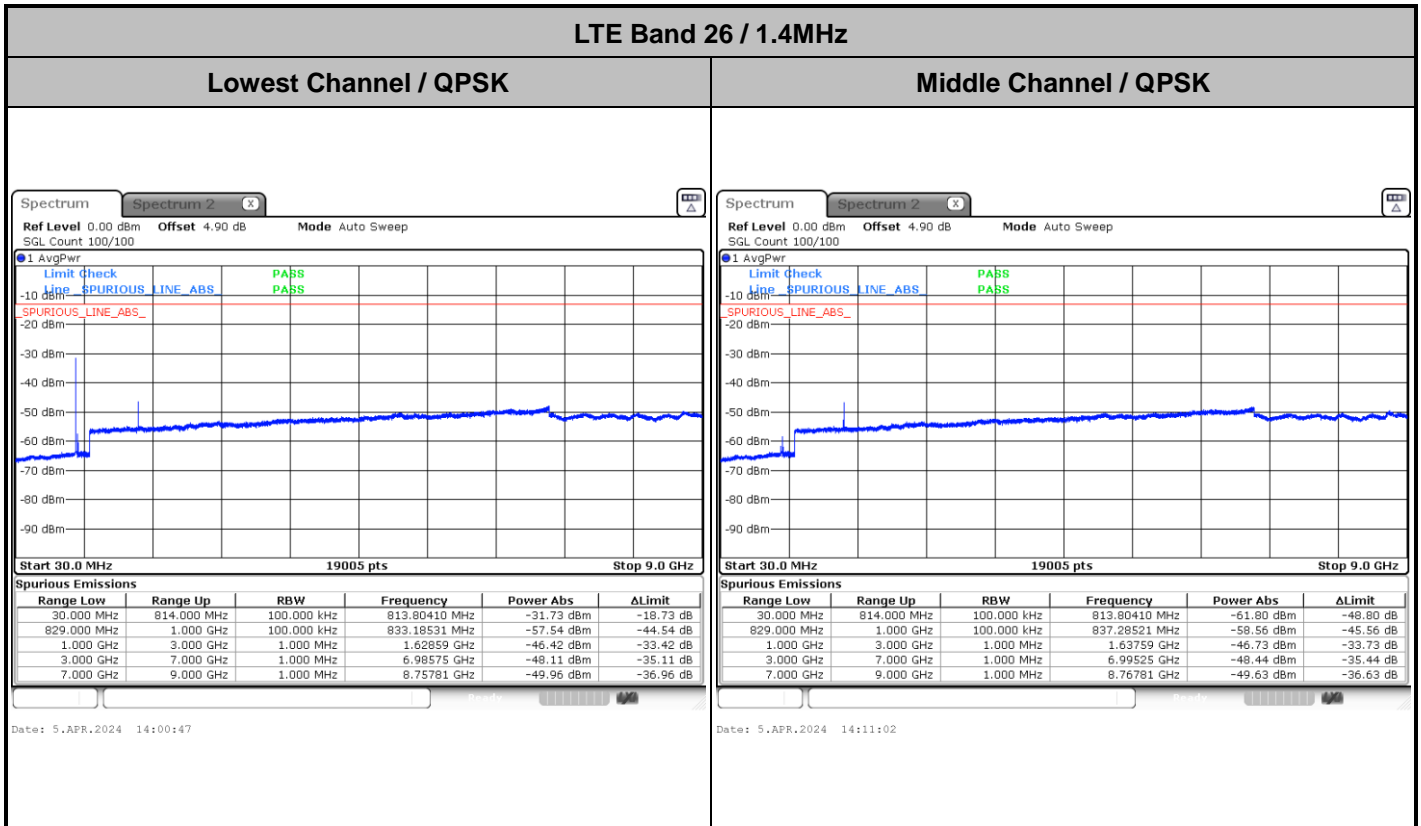
Band Edge / Full RB



Date: 5.APR.2024 16:24:36



Conducted Spurious Emission

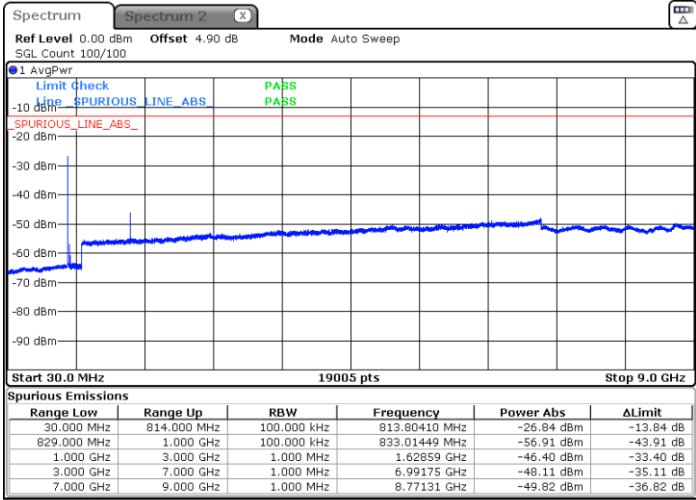




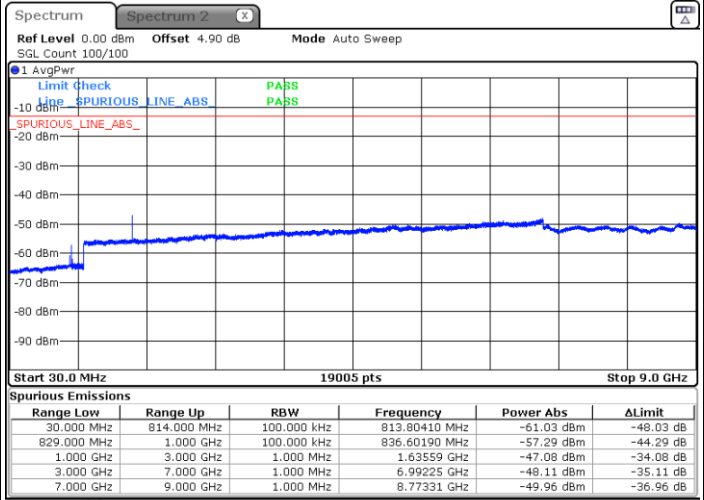
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

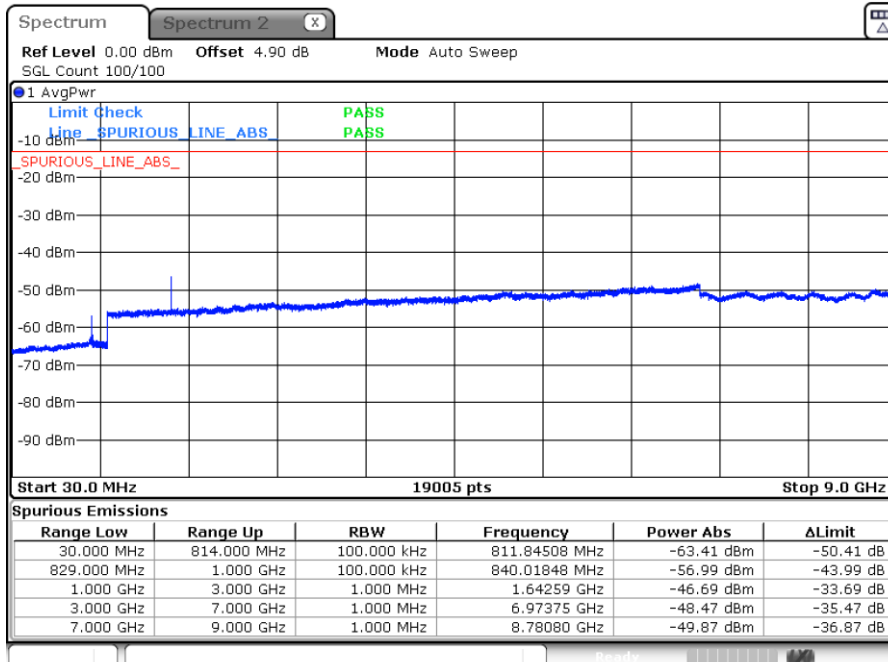


Date: 5.APR.2024 14:25:00



Date: 5.APR.2024 14:35:22

Highest Channel / QPSK



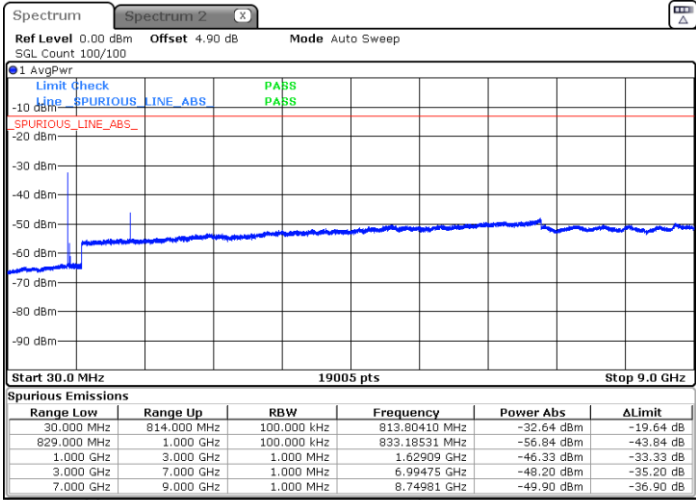
Date: 5.APR.2024 14:38:12



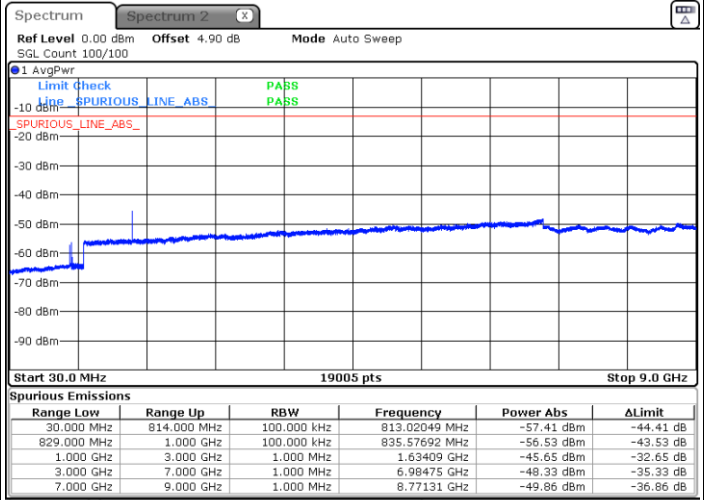
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

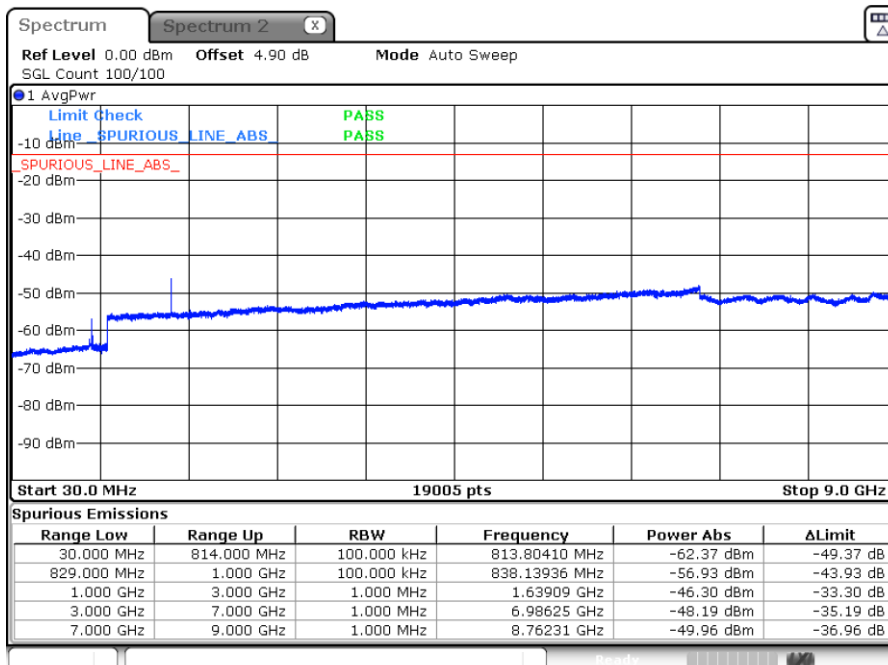


Date: 5.APR.2024 14:49:28



Date: 5.APR.2024 14:59:41

Highest Channel / QPSK

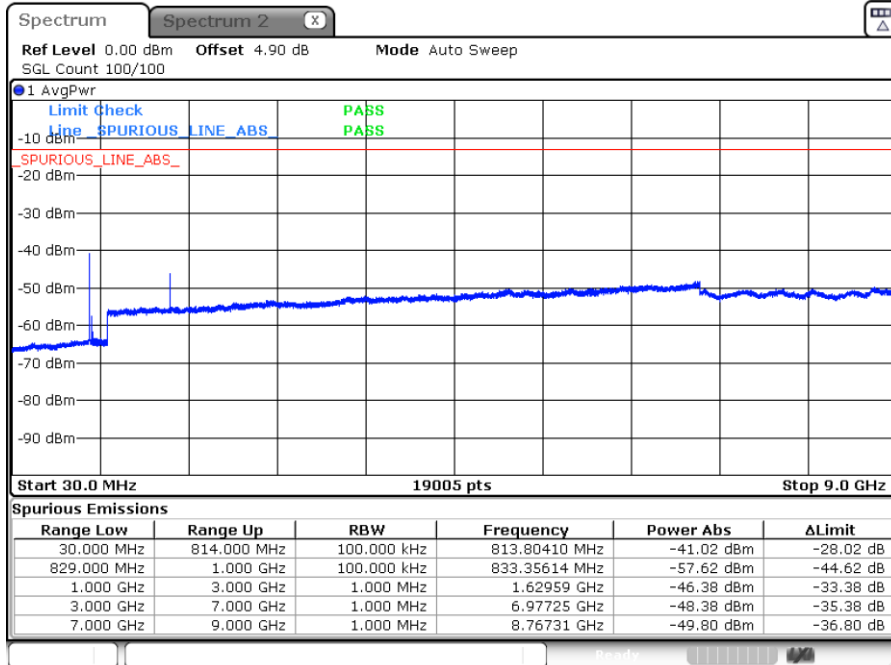


Date: 5.APR.2024 15:02:31



LTE Band 26 / 10MHz

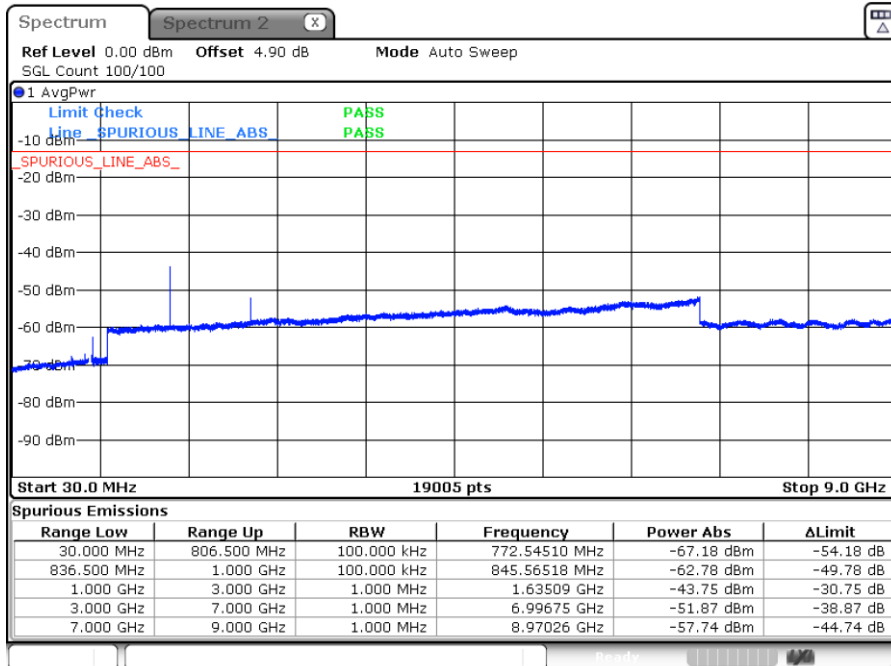
Middle Channel / QPSK



Date: 5.APR.2024 15:21:09

LTE Band 26 / 15MHz

Middle Channel / QPSK



Date: 5.APR.2024 16:09:16



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	0.0012	PASS
40	Normal Voltage	0.0029	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0040	
-10	Normal Voltage	0.0032	
-20	Normal Voltage	0.0019	
-30	Normal Voltage	0.0025	
20	Maximum Voltage	0.0037	
20	Normal Voltage	0.0013	
20	Battery End Point	0.0036	

Note: Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.5 V.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

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 / Ant. 0									
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	-56.92	-13	-43.92	-63.24	-60.17	4.00	9.40	H
	2443.5	-63.15	-13	-50.15	-73.57	-66.72	4.88	10.60	H
	3258	-63.22	-13	-50.22	-75.95	-68.15	5.52	12.60	H
	1629	-58.59	-13	-45.59	-64.95	-61.84	4.00	9.40	V
	2443.5	-63.76	-13	-50.76	-74.56	-67.33	4.88	10.60	V
	3258	-62.72	-13	-49.72	-75.97	-67.65	5.52	12.60	V

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