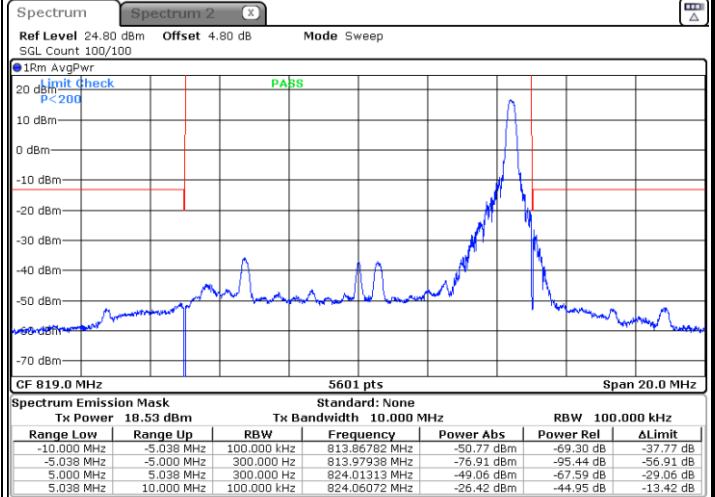
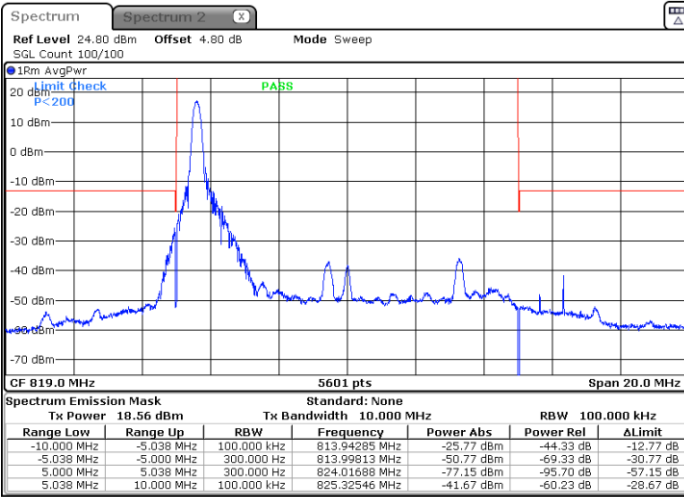




LTE Band 26 / 10MHz / 256QAM

Middle Band Edge / 1 RB

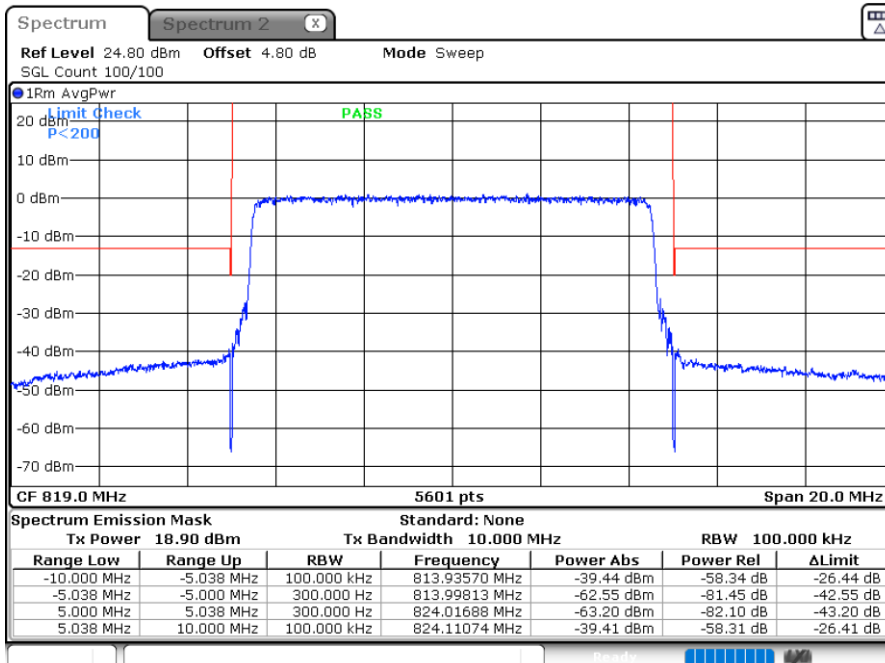
Middle Band Edge / 1 RB max



Date: 13.JUN.2024 14:59:06

Date: 13.JUN.2024 15:00:00

Band Edge / Full RB



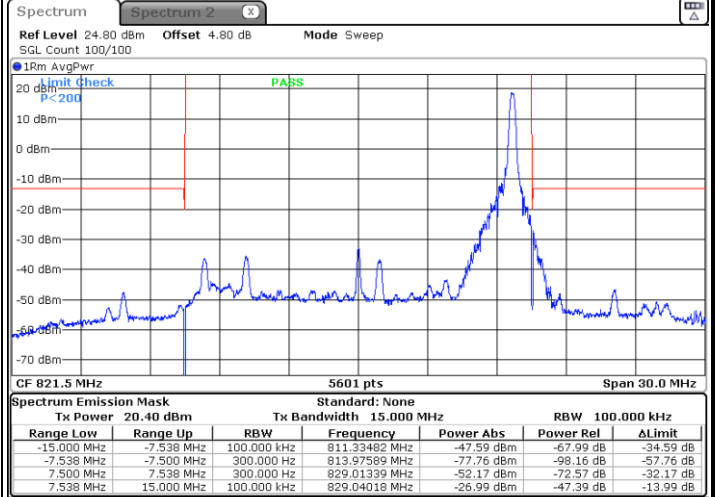
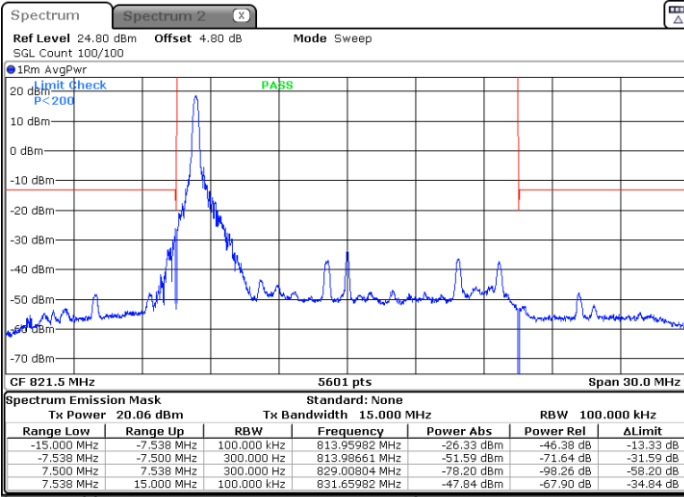
Date: 13.JUN.2024 14:54:09



LTE Band 26 / 15MHz / QPSK

Middle Band Edge / 1 RB

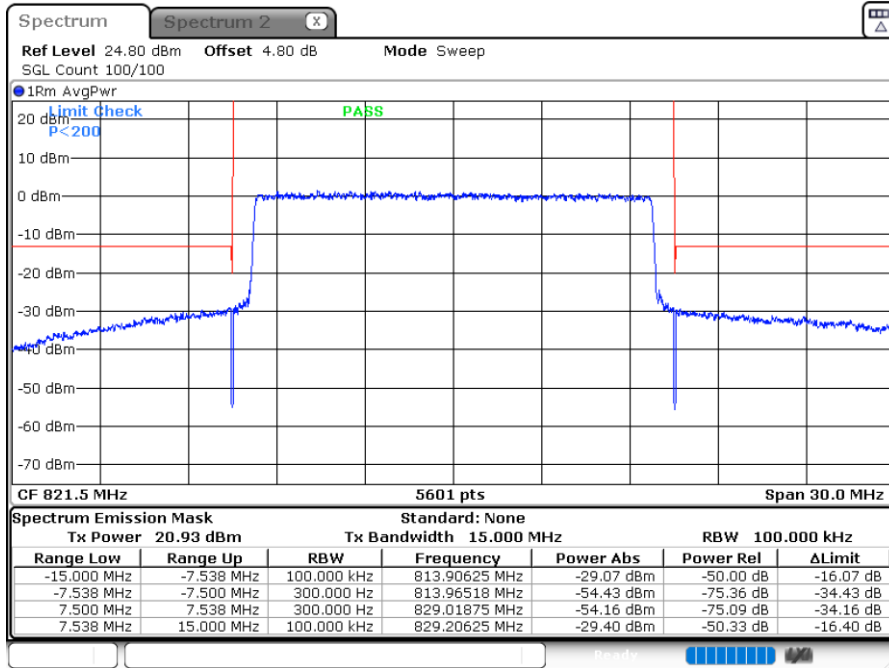
Middle Band Edge / 1 RB max



Date: 13.JUN.2024 14:11:27

Date: 13.JUN.2024 14:12:21

Band Edge / Full RB



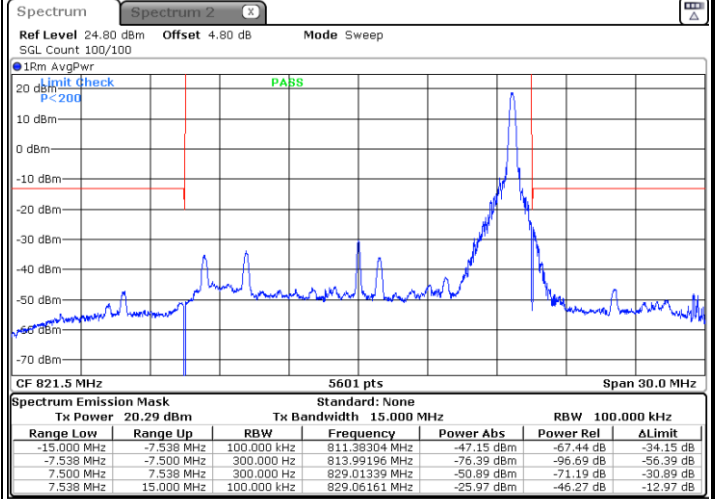
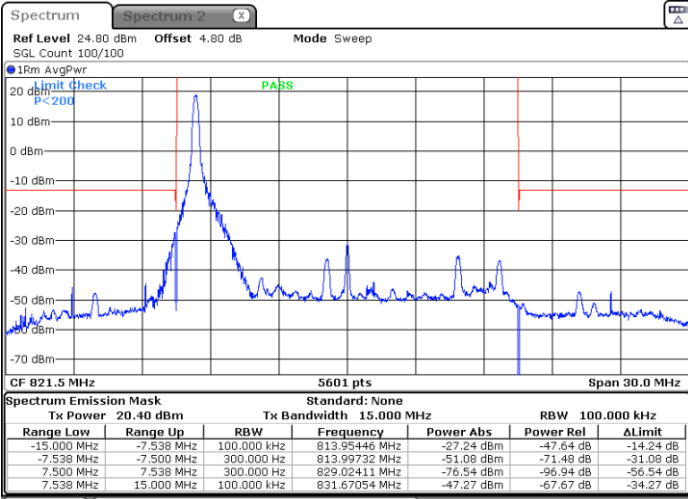
Date: 13.JUN.2024 13:54:30



LTE Band 26 / 15MHz / 16QAM

Middle Band Edge / 1 RB

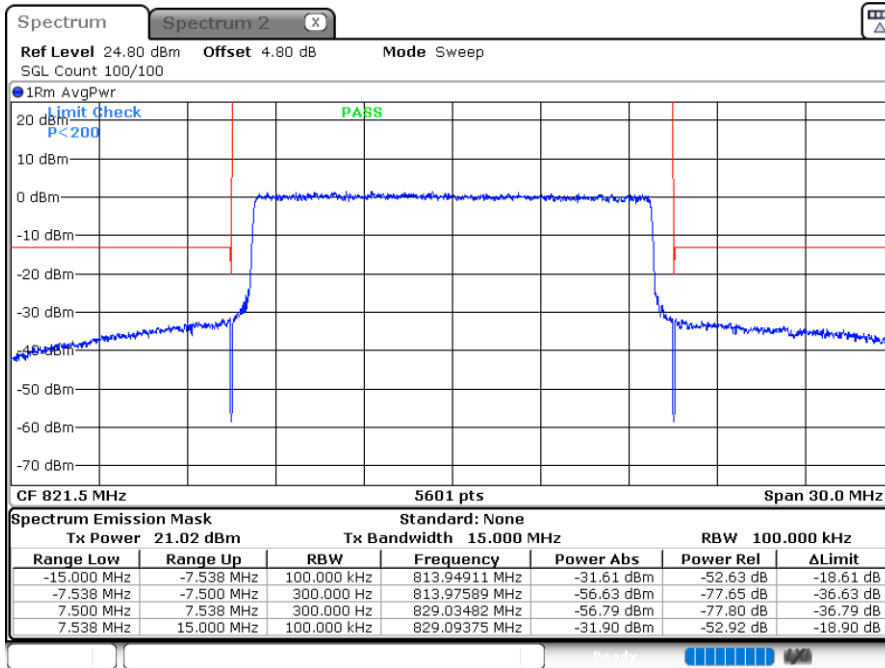
Middle Band Edge / 1 RB max



Date: 13 JUN.2024 14:11:00

Date: 13 JUN.2024 14:13:00

Band Edge / Full RB



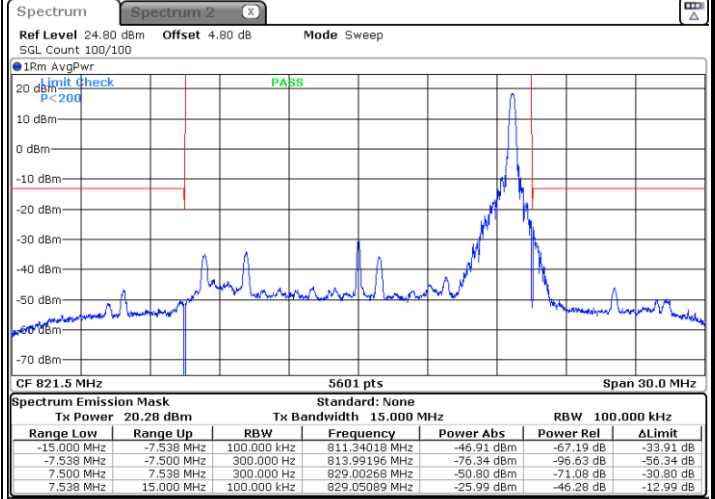
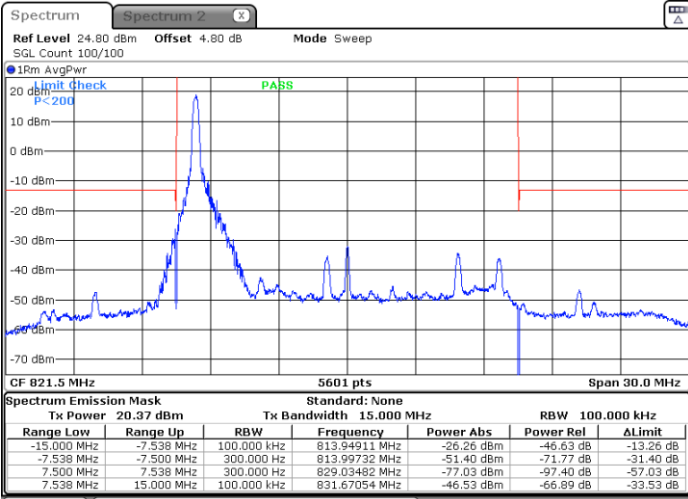
Date: 13 JUN.2024 13:56:23



LTE Band 26 / 15MHz / 64QAM

Middle Band Edge / 1 RB

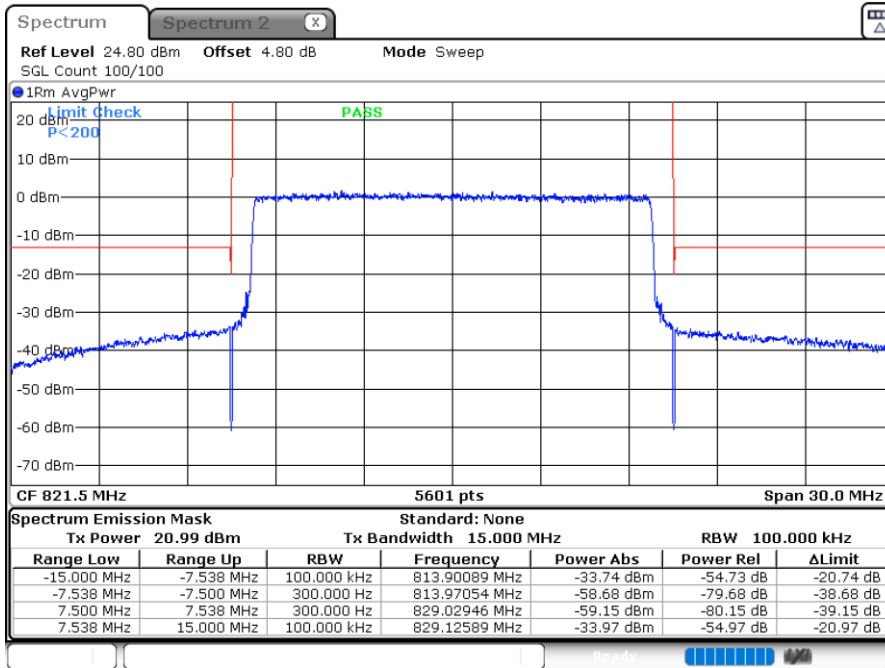
Middle Band Edge / 1 RB max



Date: 13 JUN. 2024 14:10:03

Date: 13 JUN. 2024 14:13:31

Band Edge / Full RB



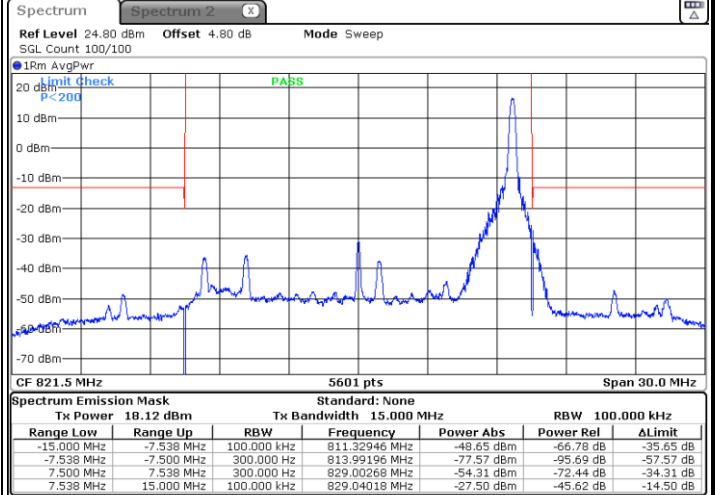
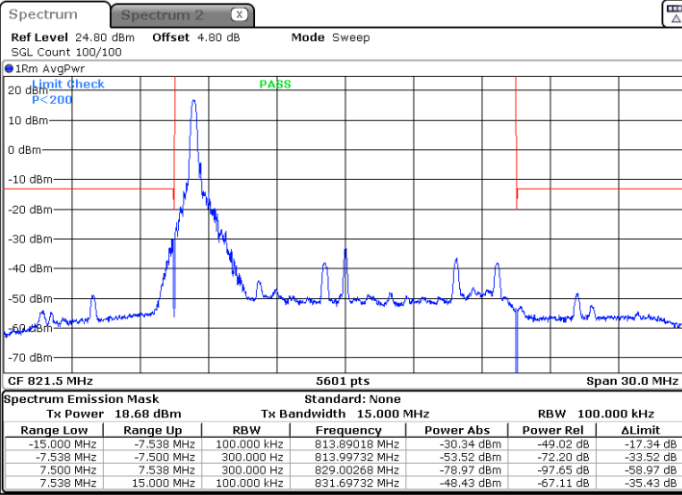
Date: 13 JUN. 2024 14:07:32



LTE Band 26 / 15MHz / 256QAM

Middle Band Edge / 1 RB

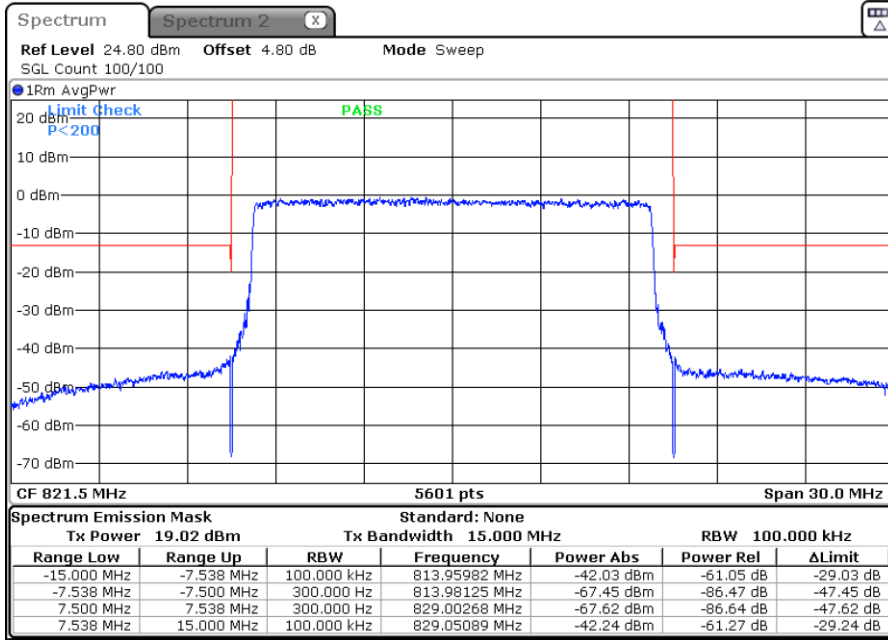
Middle Band Edge / 1 RB max



Date: 13.JUN.2024 14:09:32

Date: 13.JUN.2024 14:14:22

Band Edge / Full RB



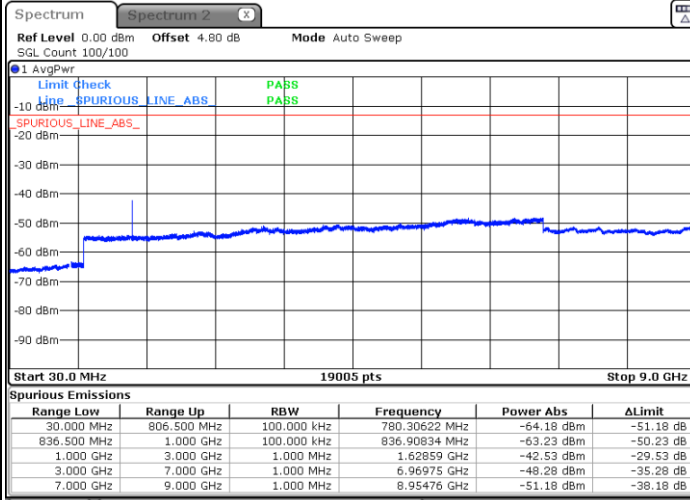
Date: 13.JUN.2024 14:08:28



Conducted Spurious Emission

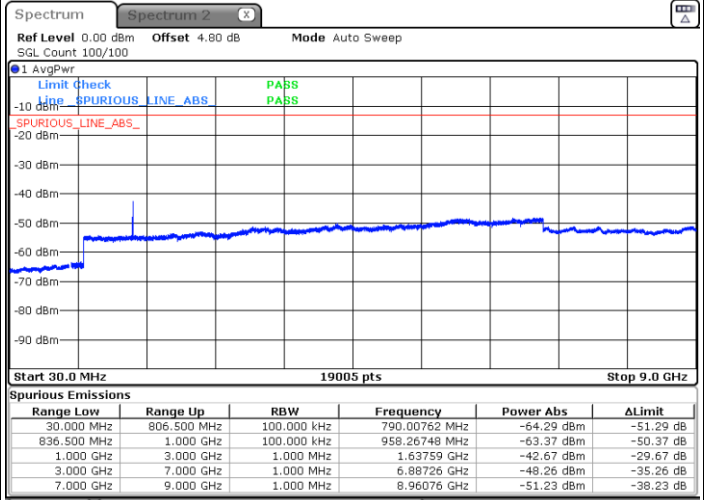
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



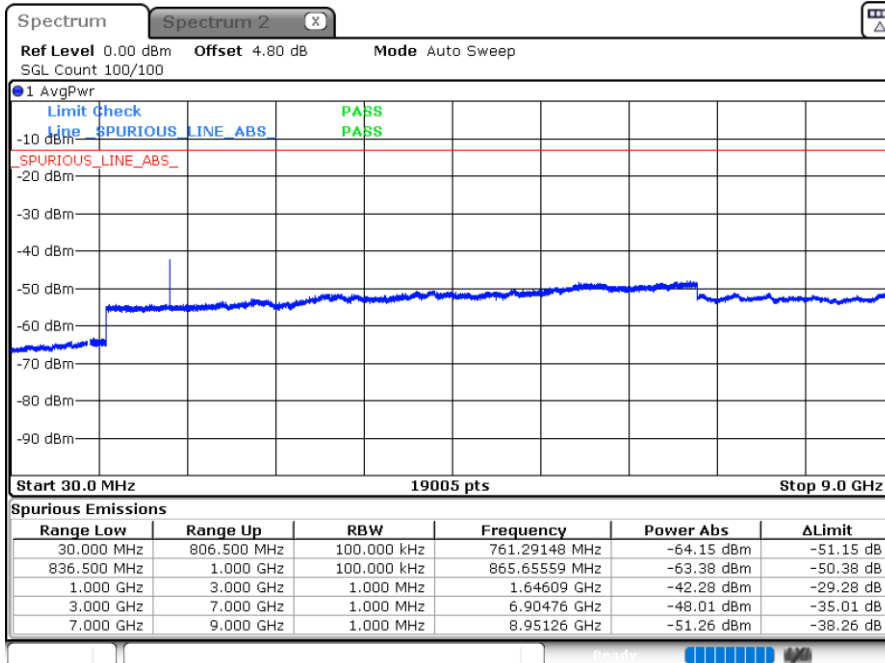
Date: 13 JUN 2024 15:50:24

Middle Channel / QPSK



Date: 13 JUN 2024 15:48:25

Highest Channel / QPSK



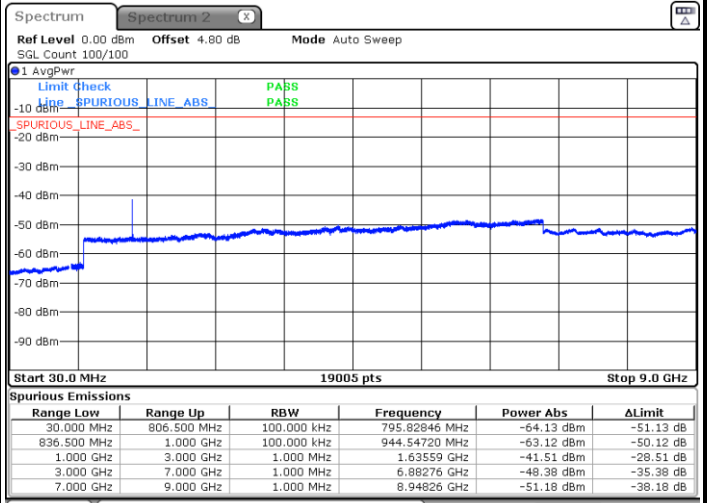
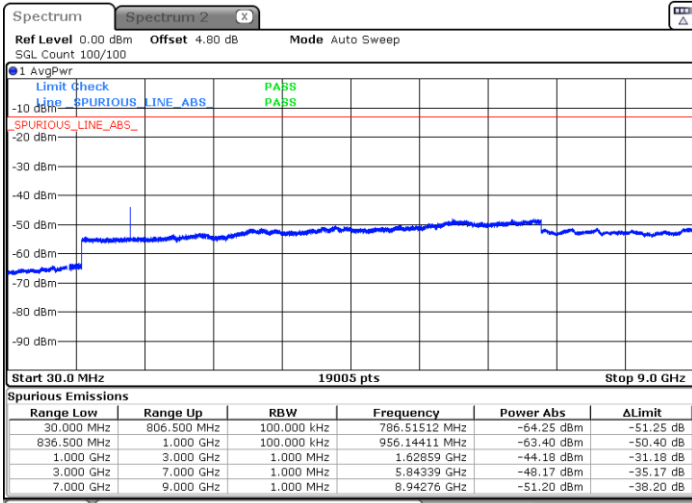
Date: 13 JUN 2024 16:23:19



LTE Band 26 / 3MHz

Lowest Channel / QPSK

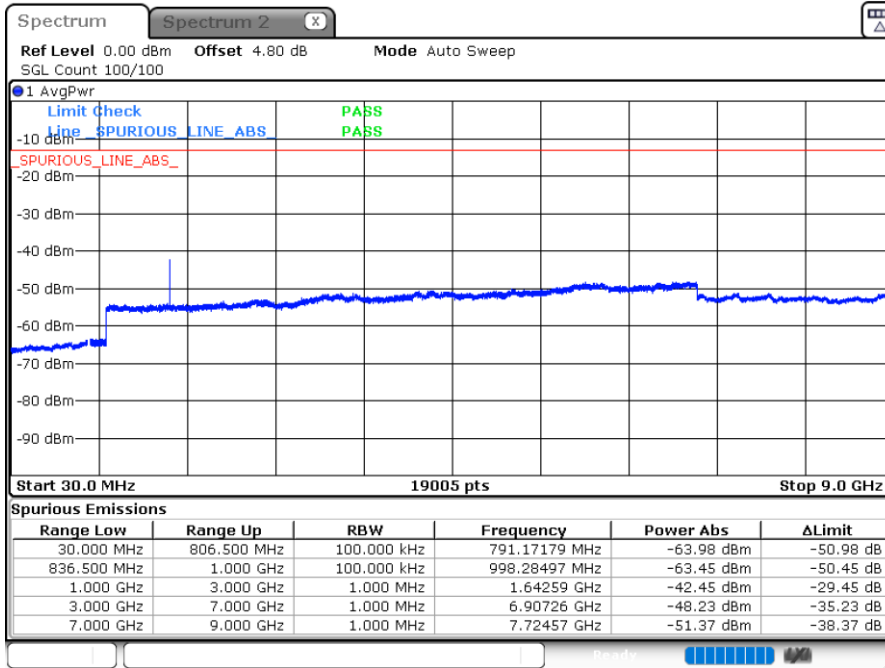
Middle Channel / QPSK



Date: 13 JUN 2024 15:35:31

Date: 13 JUN 2024 15:31:23

Highest Channel / QPSK

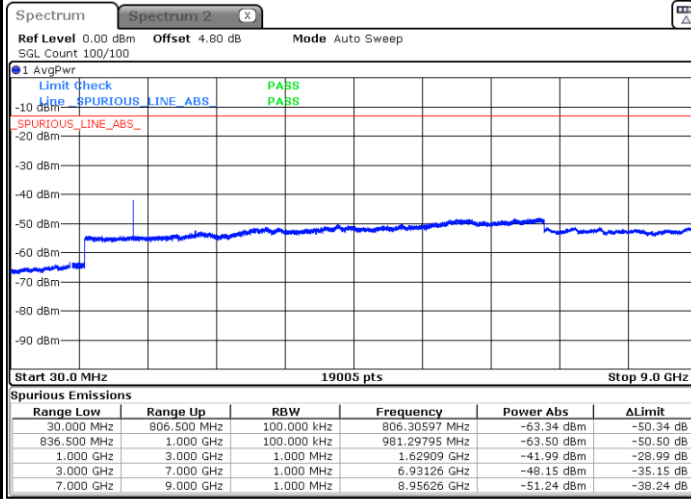


Date: 13 JUN 2024 15:45:03



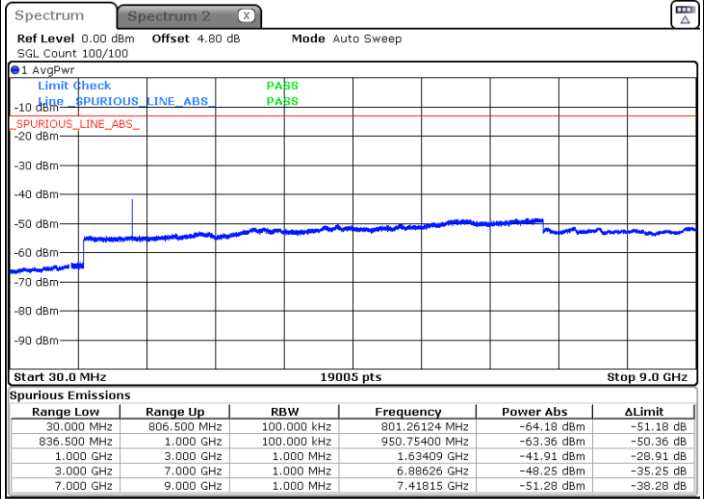
LTE Band 26 / 5MHz

Lowest Channel / QPSK



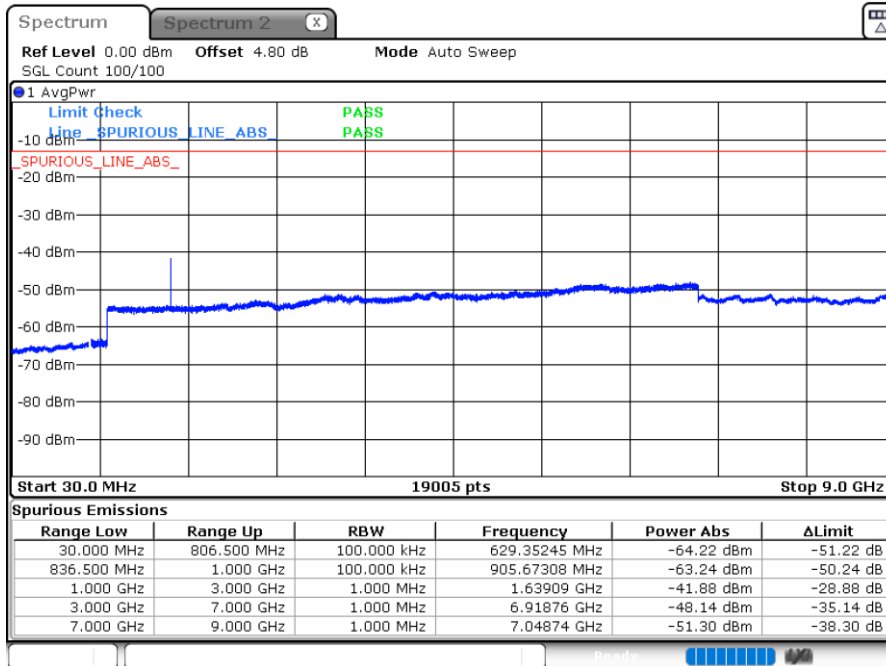
Date: 13.JUN.2024 15:17:30

Middle Channel / QPSK



Date: 13.JUN.2024 15:15:15

Highest Channel / QPSK

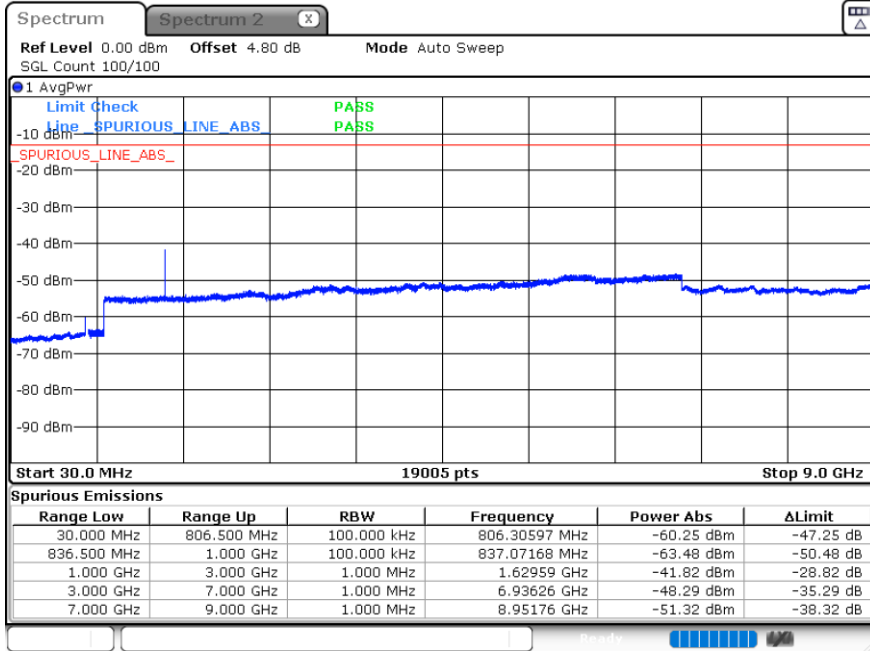


Date: 13.JUN.2024 15:27:22



LTE Band 26 / 10MHz

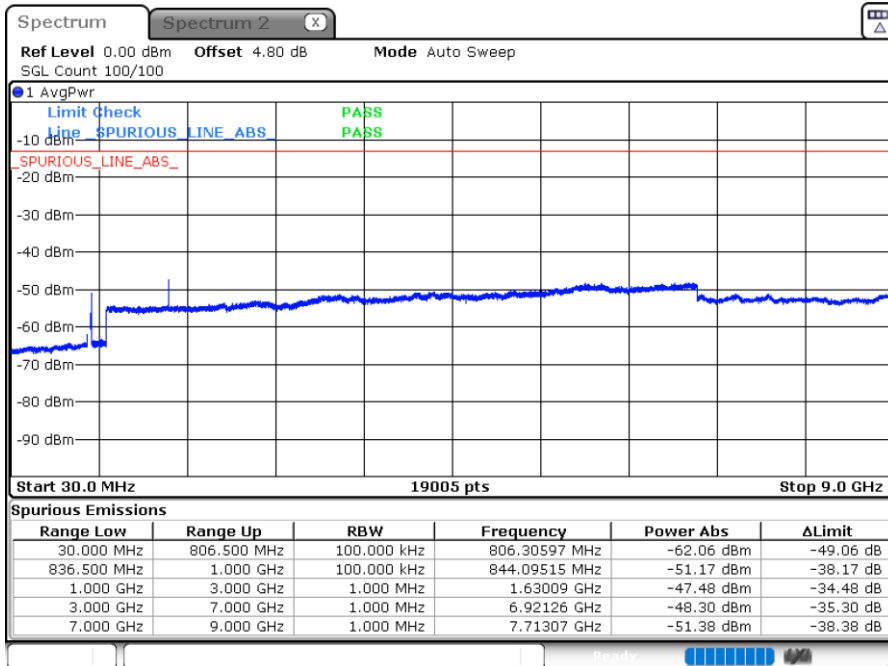
Middle Channel / QPSK



Date: 13.JUN.2024 14:56:51

LTE Band 26 / 15MHz

Middle Channel / QPSK



Date: 13.JUN.2024 14:15:49



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	0.0005	PASS
40	Normal Voltage	0.0028	
30	Normal Voltage	0.0031	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0025	
-10	Normal Voltage	0.0076	
-20	Normal Voltage	0.0042	
-30	Normal Voltage	0.0022	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0017	

Note:

1. Normal Voltage =3.89V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 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 :	Lex Wang	Temperature :	22~23°C
		Relative Humidity :	40~42%

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)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1632	-61.06	-13	-48.06	-68.03	1.58	10.70	H
	2440	-59.40	-13	-46.40	-67.65	2.102	12.50	H
	3256	-58.24	-13	-45.24	-67.13	2.856	13.90	H
	1632	-60.61	-13	-47.61	-67.58	1.58	10.70	V
	2440	-58.15	-13	-45.15	-66.40	2.10	12.50	V
	3256	-58.38	-13	-45.38	-67.27	2.86	13.90	V

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