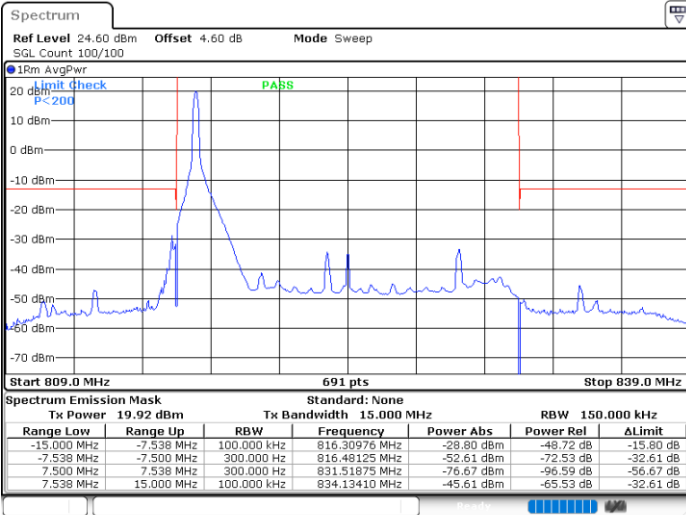


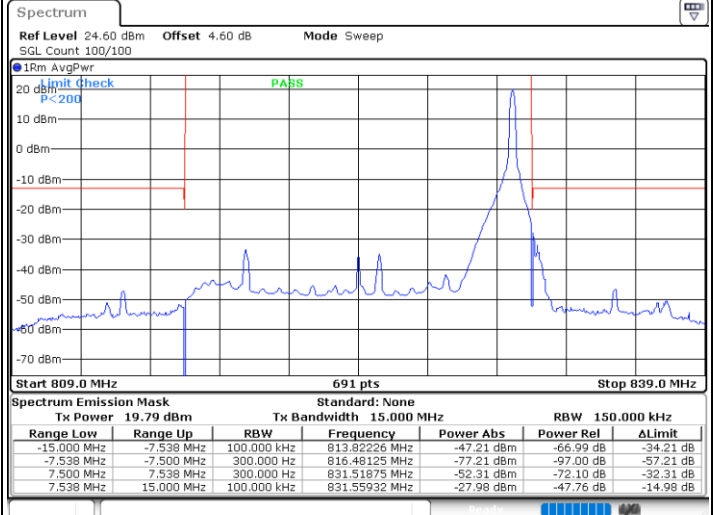


LTE Band 26 / 15MHz / 64QAM

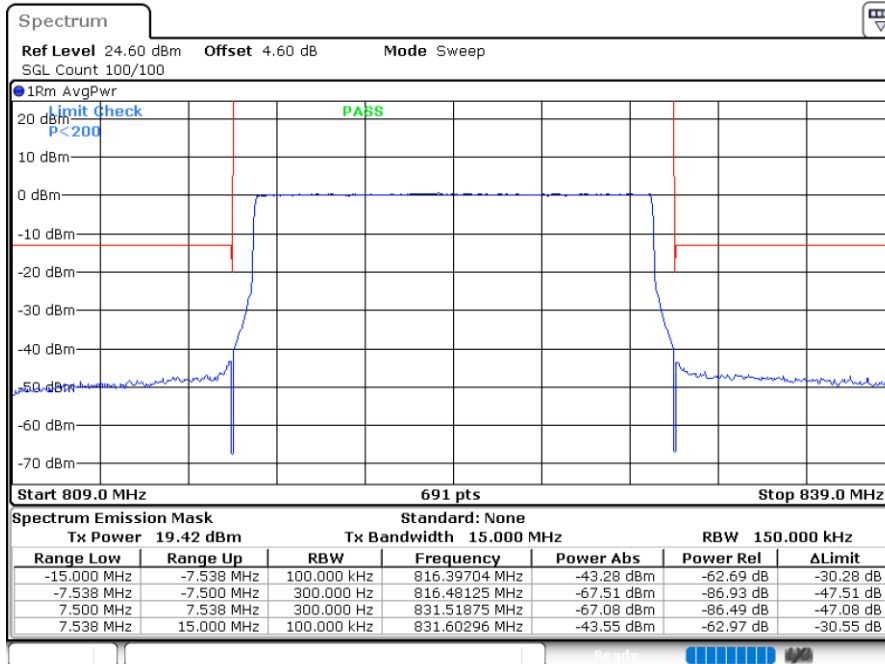
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



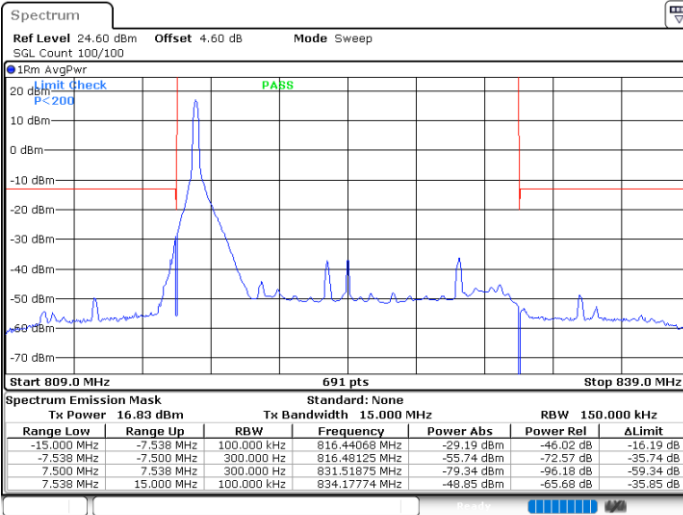
Band Edge / Full RB



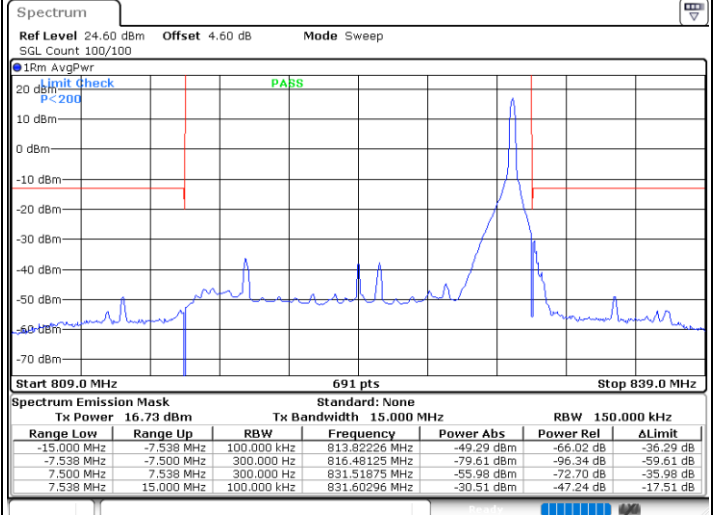


LTE Band 26 / 15MHz / 256QAM

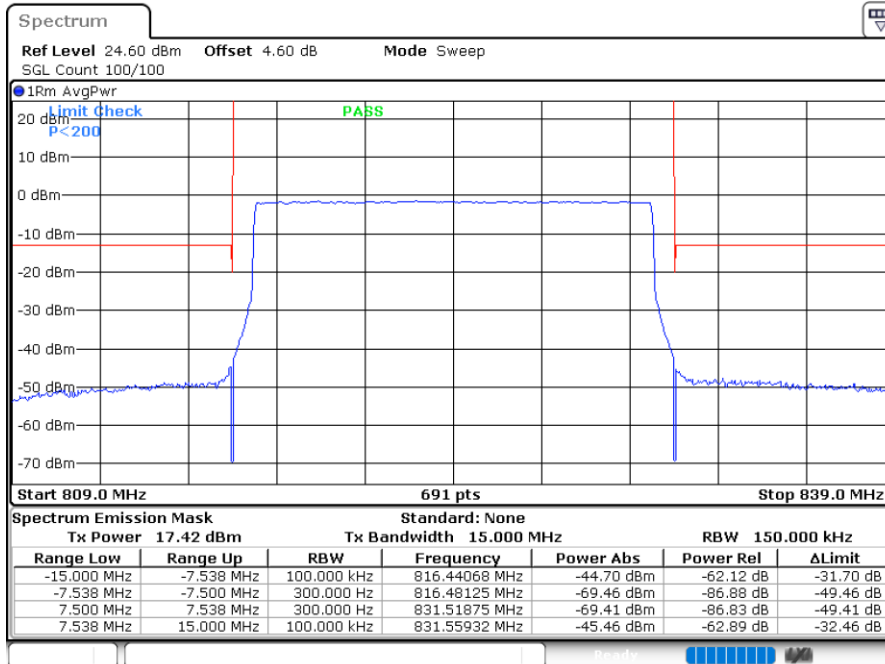
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



Band Edge / Full RB

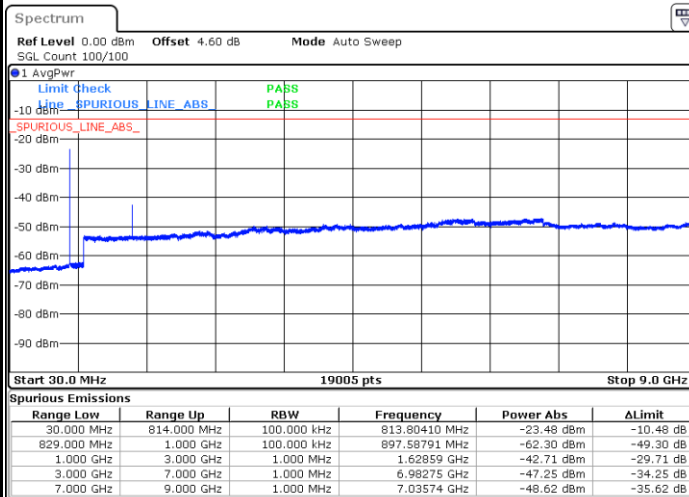




Conducted Spurious Emission

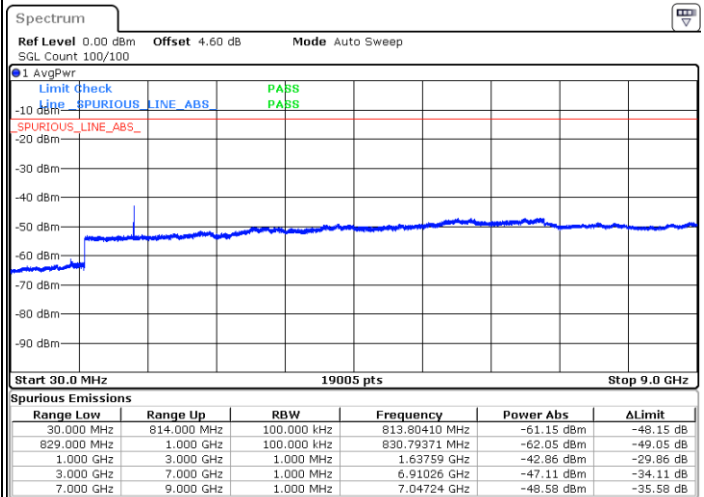
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



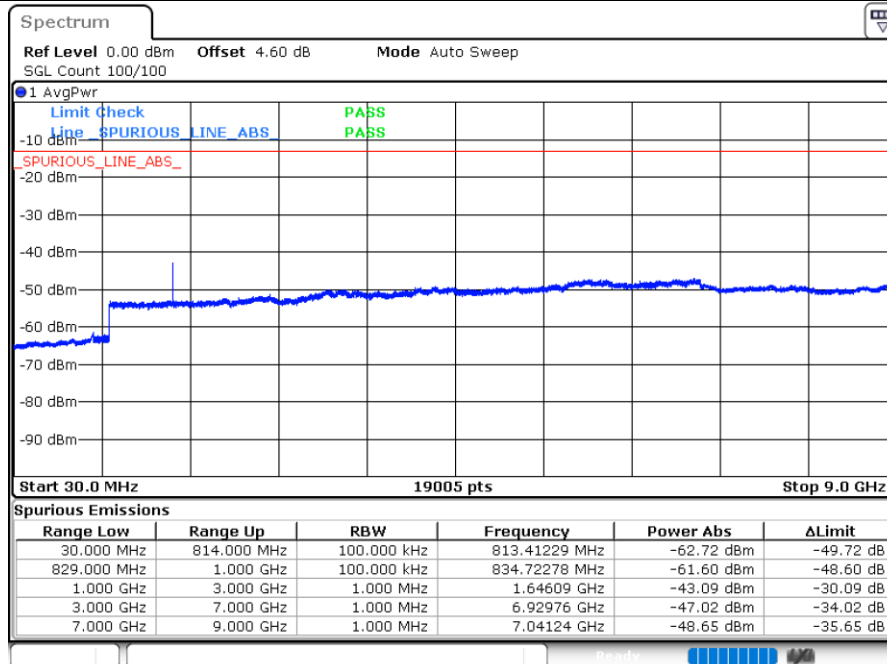
Date: 7.JUN.2024 16:50:15

Middle Channel / QPSK



Date: 7.JUN.2024 17:06:09

Highest Channel / QPSK

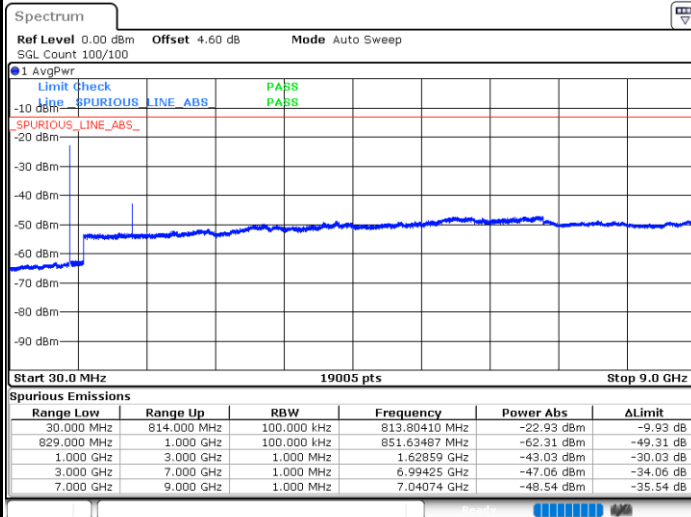


Date: 7.JUN.2024 17:09:14



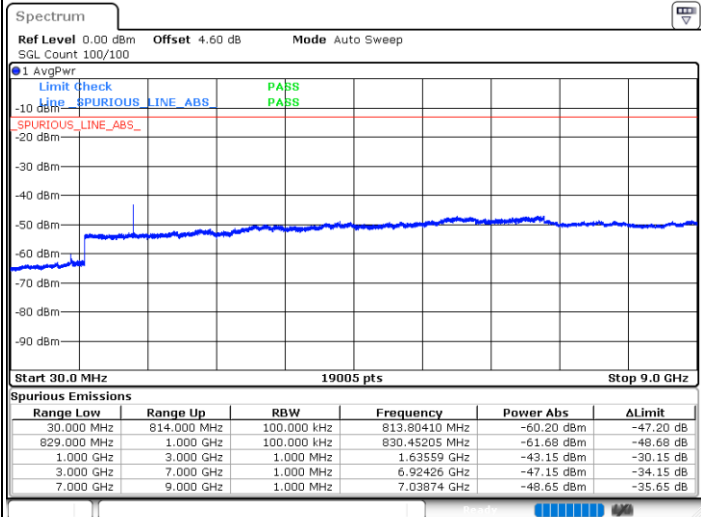
LTE Band 26 / 3MHz

Lowest Channel / QPSK



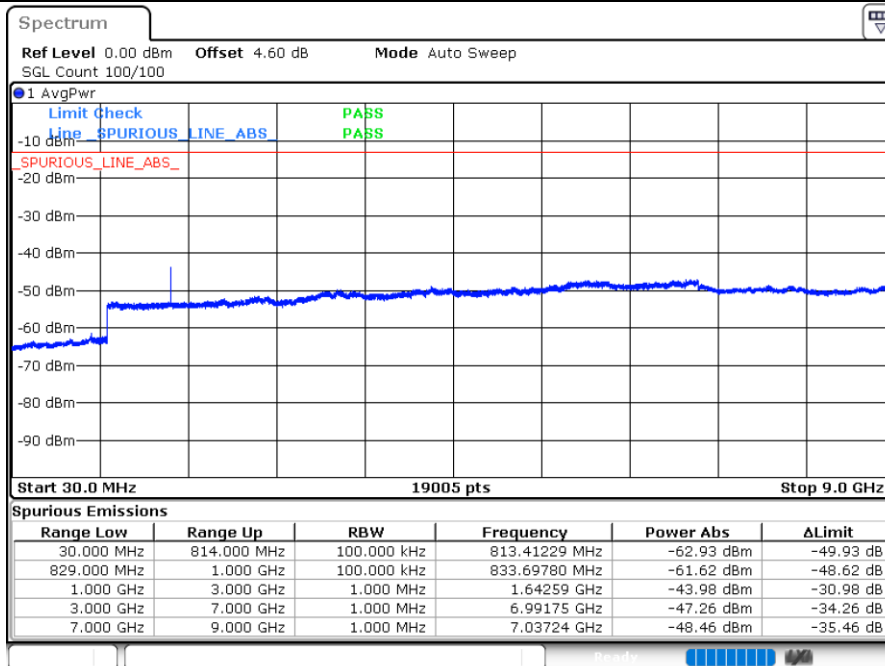
Date: 7.JUN.2024 17:58:02

Middle Channel / QPSK



Date: 7.JUN.2024 18:07:27

Highest Channel / QPSK

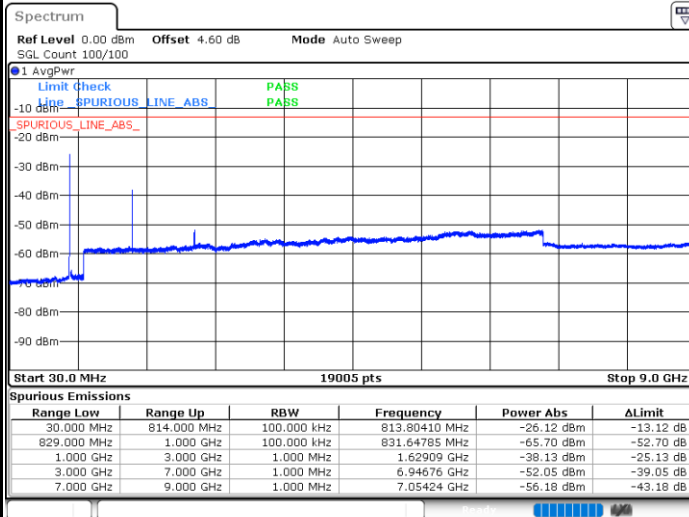


Date: 7.JUN.2024 18:09:46



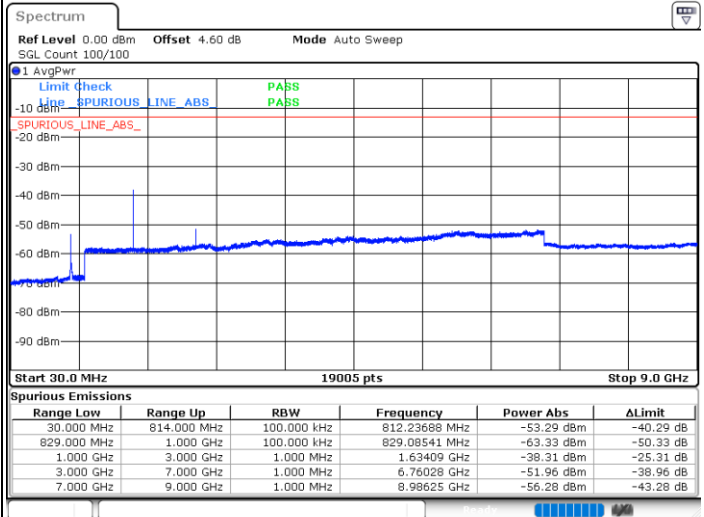
LTE Band 26 / 5MHz

Lowest Channel / QPSK



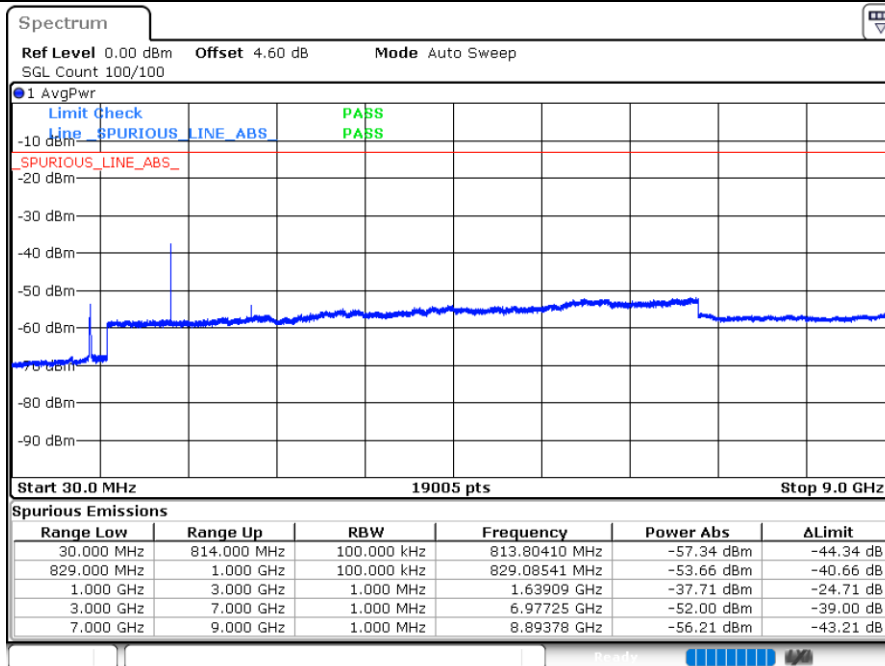
Date: 7.JUN.2024 18:19:47

Middle Channel / QPSK



Date: 7.JUN.2024 18:29:17

Highest Channel / QPSK

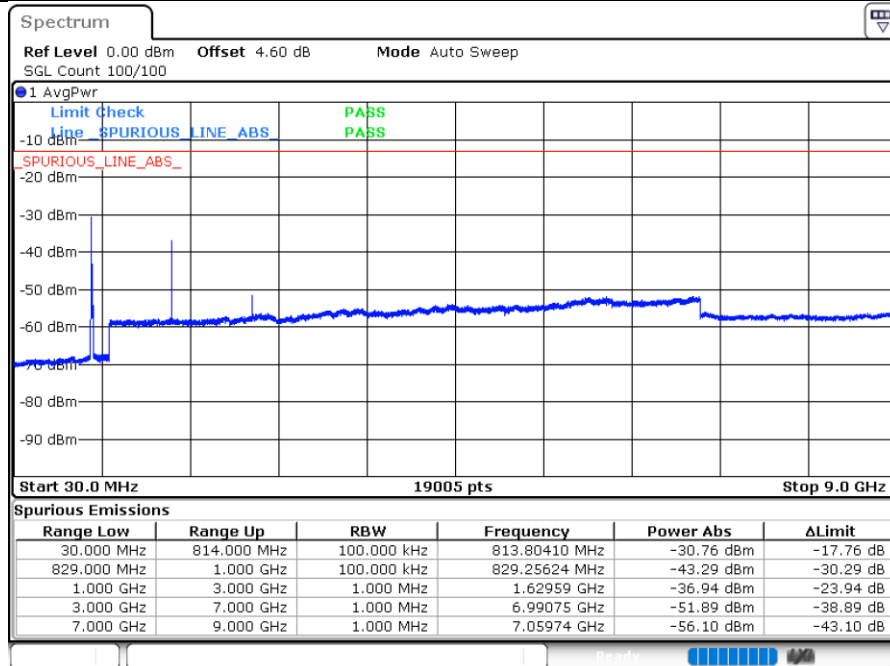


Date: 7.JUN.2024 18:31:47



LTE Band 26 / 10MHz

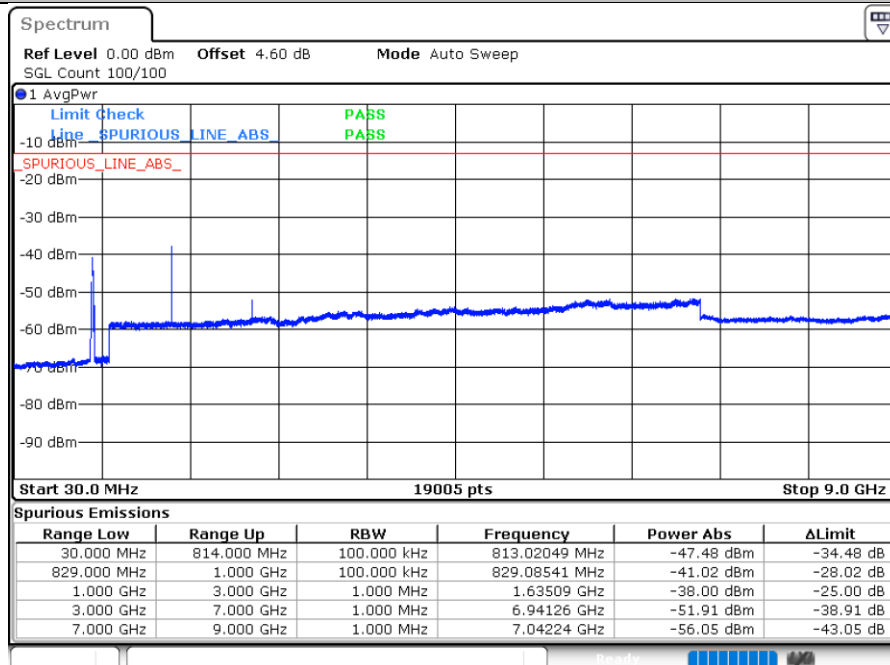
Middle Channel / QPSK



Date: 7.JUN.2024 18:42:11

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 7.JUN.2024 18:56:32

**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	0.0047	PASS
40	Normal Voltage	0.0032	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0027	
0	Normal Voltage	0.0035	
-10	Normal Voltage	0.0034	
-20	Normal Voltage	0.0026	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0029	
20	Normal Voltage	0.0007	
20	Battery End Point	0.0015	

Note:

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 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 :	Bruce	Temperature :	23~25°C
		Relative Humidity :	41~42%

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	-61.50	-13	-48.50	-68.47	1.58	10.70	H
	2440	-50.46	-13	-37.46	-58.71	2.102	12.50	H
	3256	-60.77	-13	-47.77	-69.66	2.856	13.90	H
	1632	-56.34	-13	-43.34	-63.31	1.58	10.70	V
	2440	-47.58	-13	-34.58	-55.83	2.10	12.50	V
	3256	-60.78	-13	-47.78	-69.67	2.86	13.90	V

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