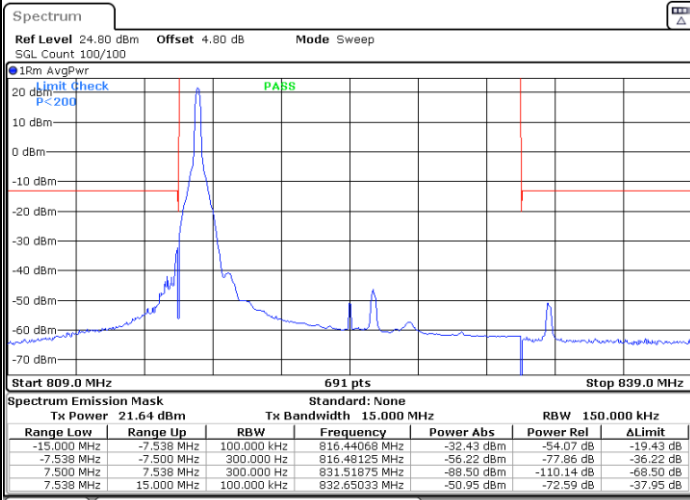




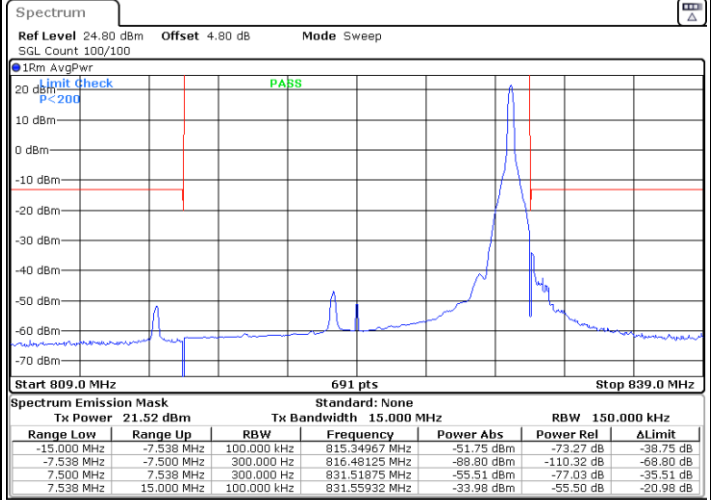
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max

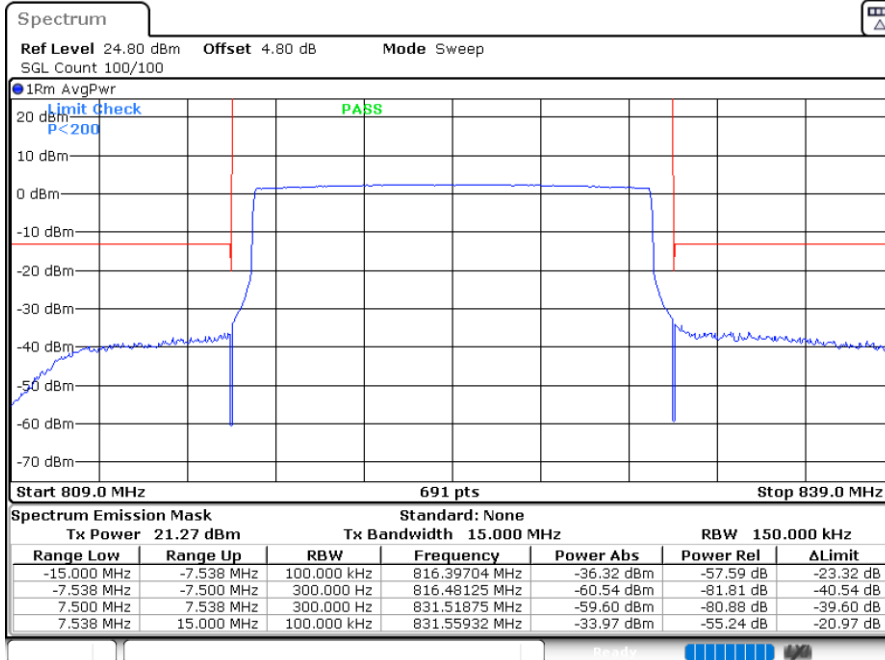


Date: 9.OCT.2022 15:20:01



Date: 9.OCT.2022 15:24:05

Band Edge / Full RB



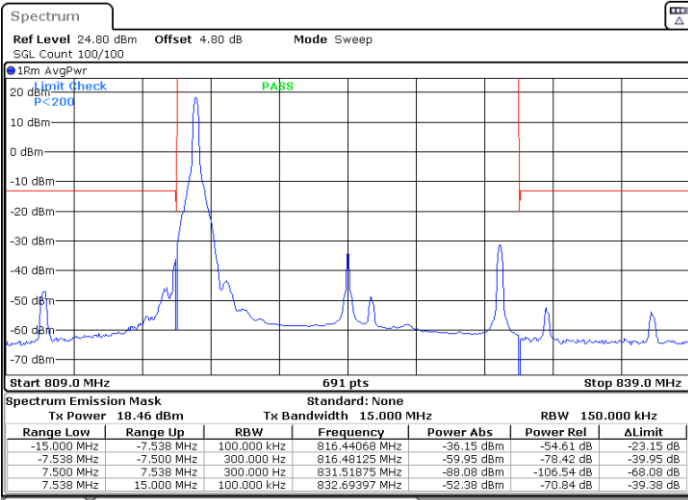
Date: 9.OCT.2022 15:28:10



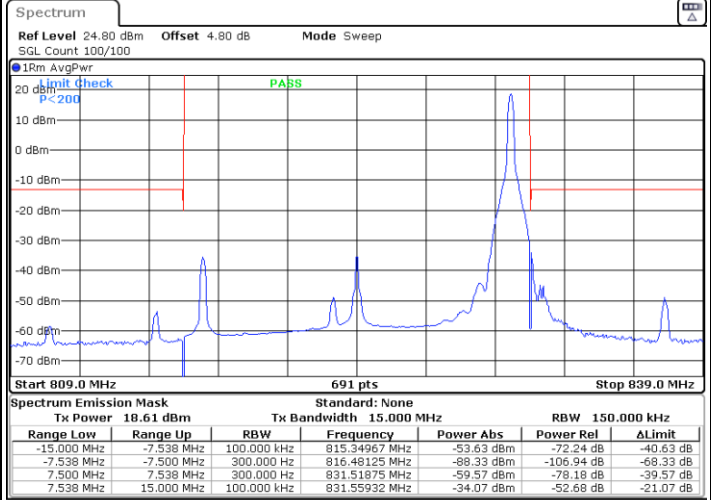
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max

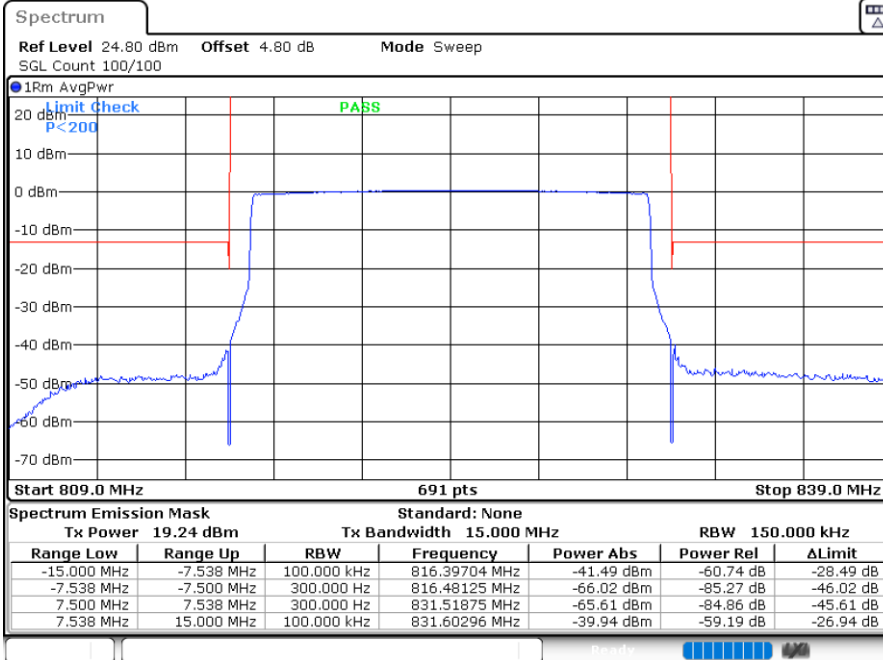


Date: 9.OCT.2022 15:21:02



Date: 9.OCT.2022 15:25:05

Band Edge / Full RB



Date: 9.OCT.2022 15:29:11



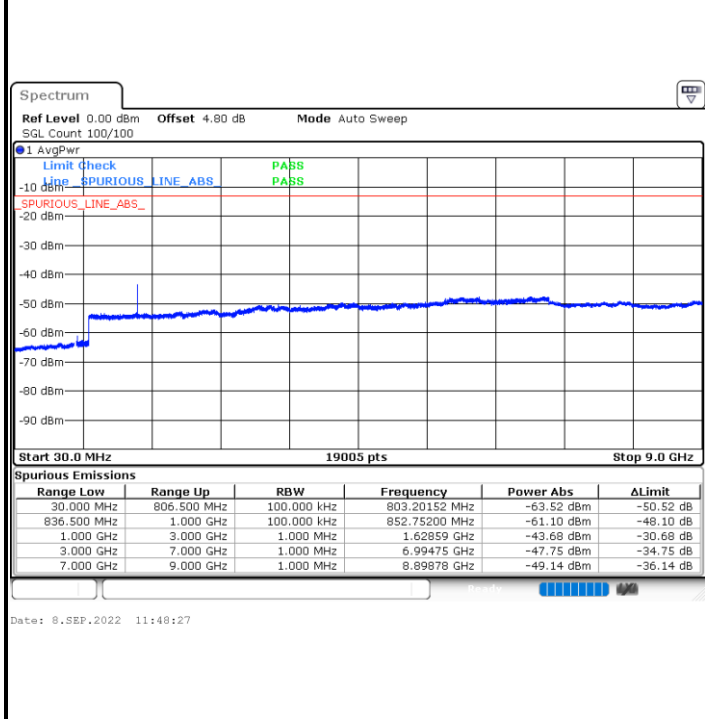
# Conducted Spurious Emission



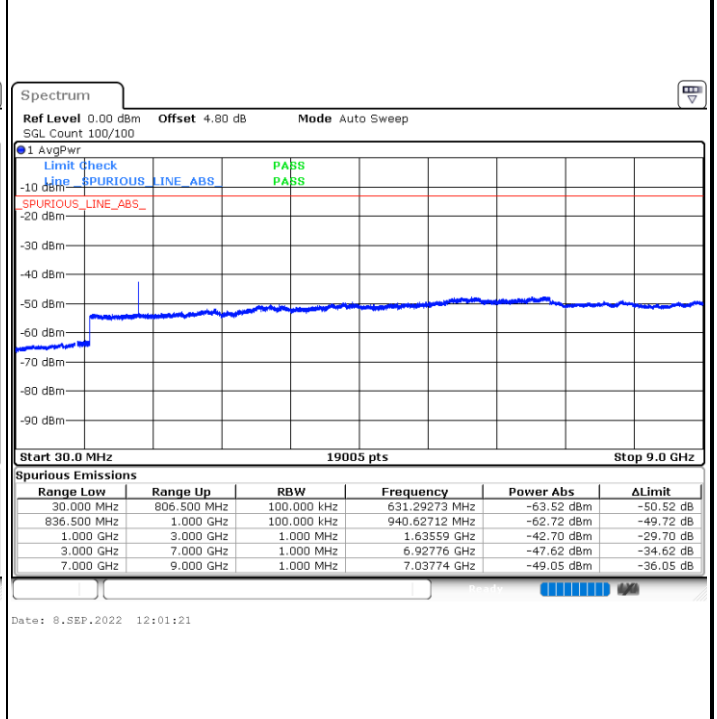


**LTE Band 26 / 3MHz**

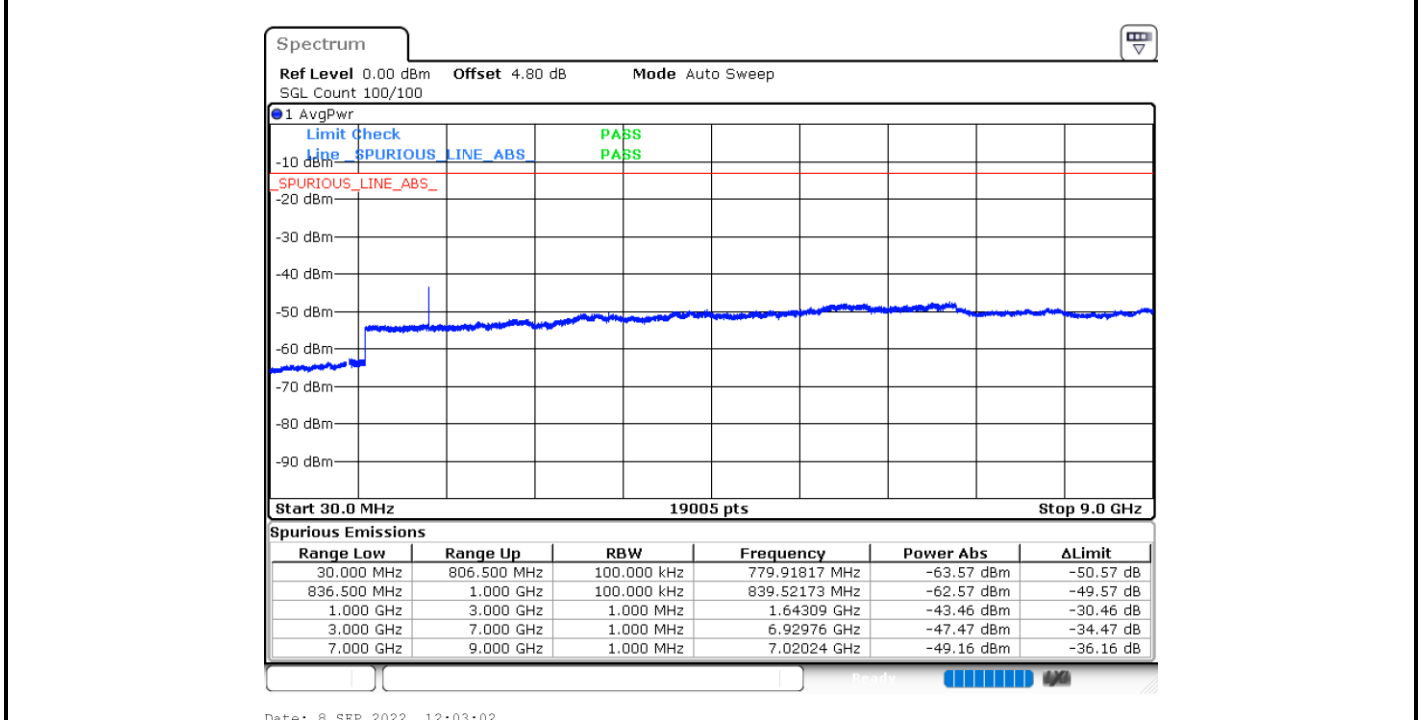
**Lowest Channel / QPSK**



**Middle Channel / QPSK**



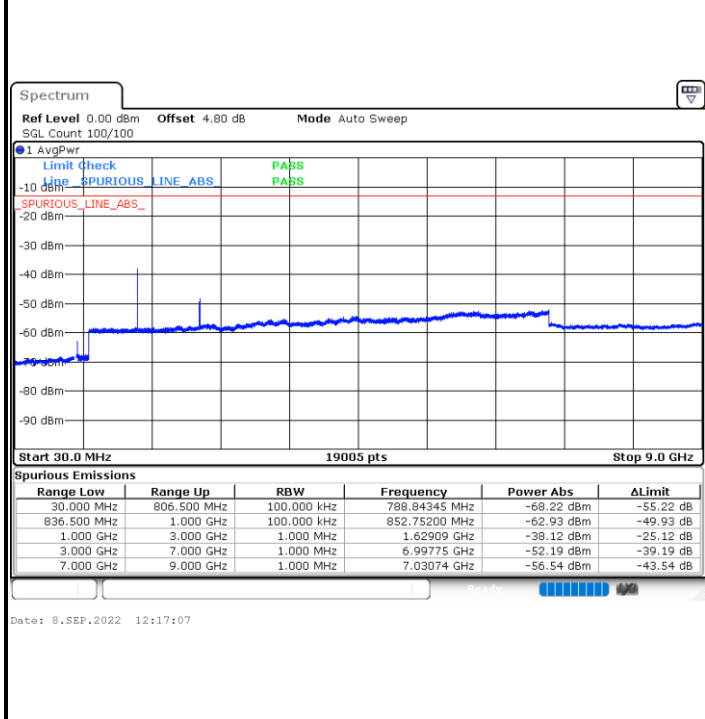
**Highest Channel / QPSK**



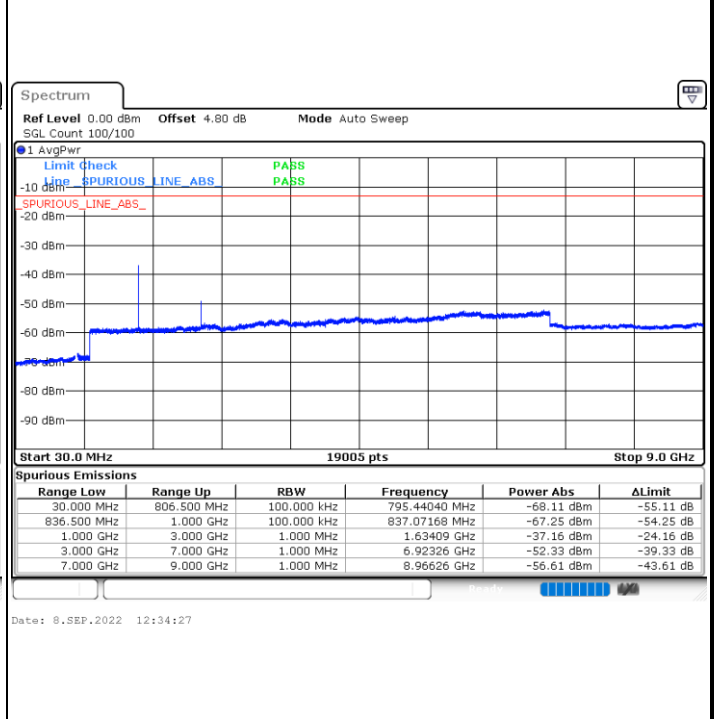


**LTE Band 26 / 5MHz**

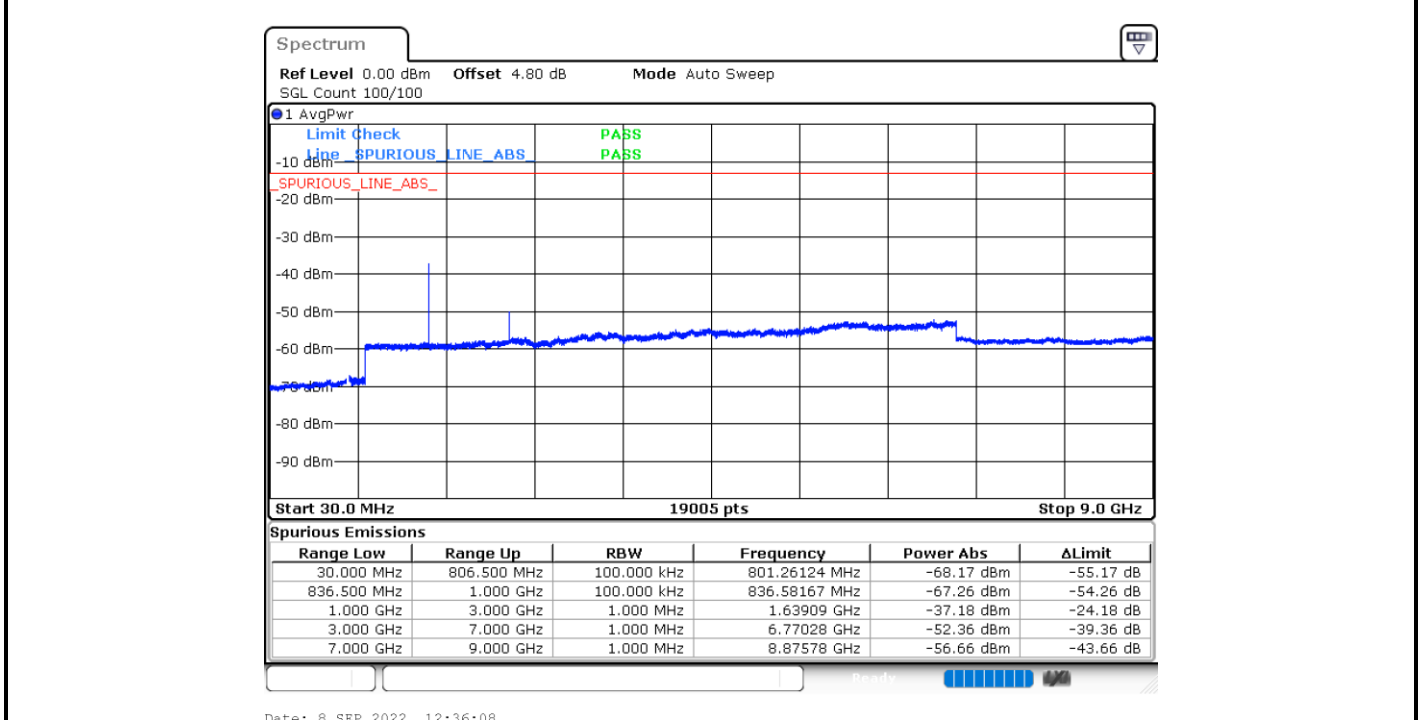
**Lowest Channel / QPSK**



**Middle Channel / QPSK**



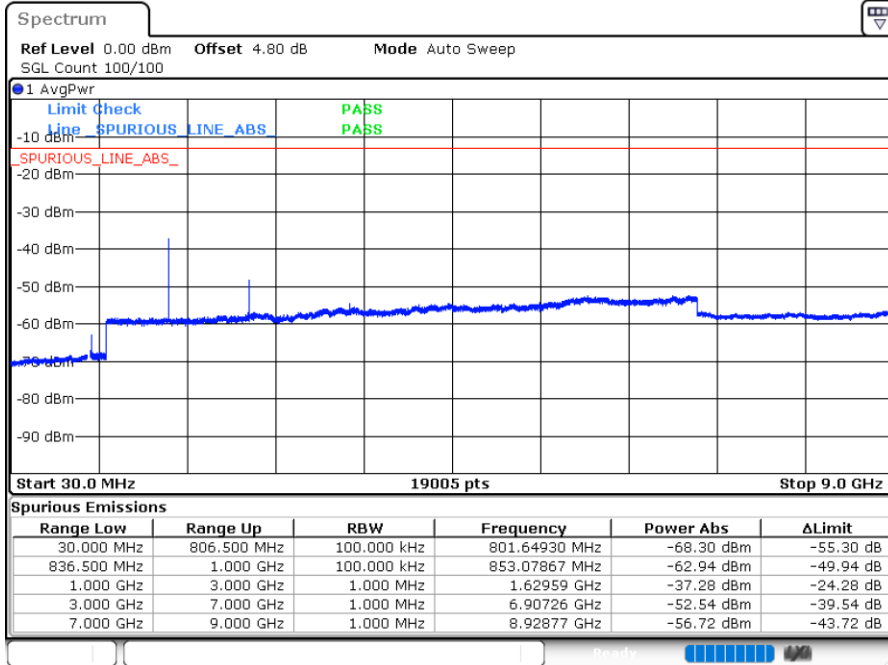
**Highest Channel / QPSK**





LTE Band 26 / 10MHz

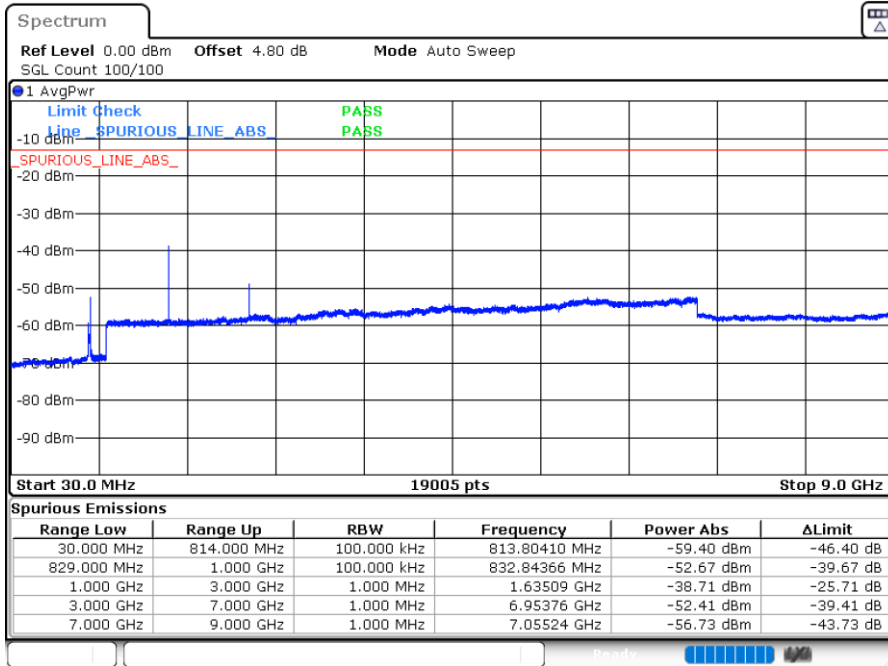
Middle Channel / QPSK



Date: 8.SEP.2022 12:49:42

LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 9.OCT.2022 15:30:36



### 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	0.0022	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0022	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0013	
-20	Normal Voltage	0.0021	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0011	
20	Normal Voltage	0.0015	
20	Battery End Point	0.0008	

**Note:**

1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.48 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

Note: Pre-scanned harmonic for all the supported antennas, choose the worst antenna perform final test and record in the report.

LTE Band 26 / 10MHz / QPSK / ANT1								
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	-65.76	-13	-52.76	-72.73	1.58	10.70	H
	2440	-60.18	-13	-47.18	-68.43	2.102	12.50	H
	3256	-59.42	-13	-46.42	-68.31	2.856	13.90	H
	1632	-64.66	-13	-51.66	-71.63	1.58	10.70	V
	2440	-59.61	-13	-46.61	-67.86	2.10	12.50	V
	3256	-59.09	-13	-46.09	-67.98	2.86	13.90	V

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