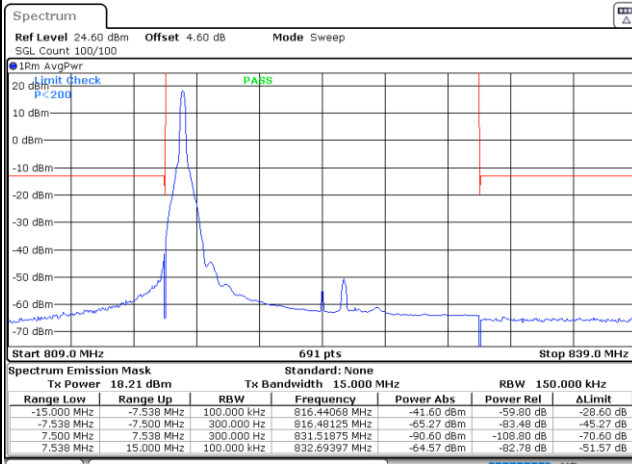




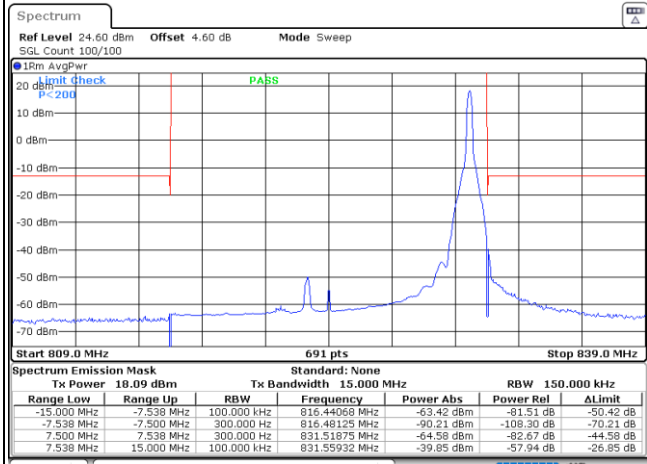
LTE Band 26 / 15MHz / 64QAM

Highest Band Edge / 1 RB



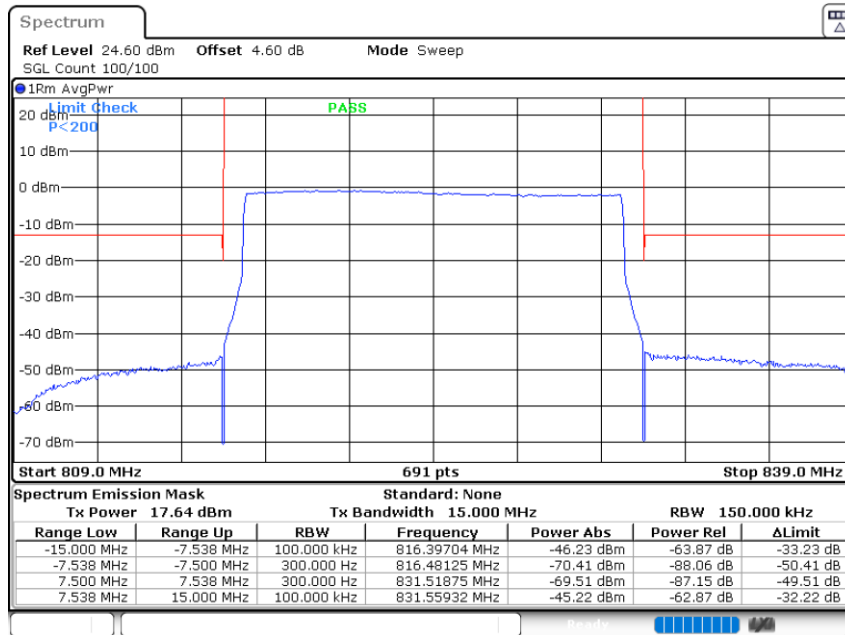
Date: 4.DEC.2022 22:58:36

Highest Band Edge / 1 RB max



Date: 4.DEC.2022 23:05:34

Band Edge / Full RB

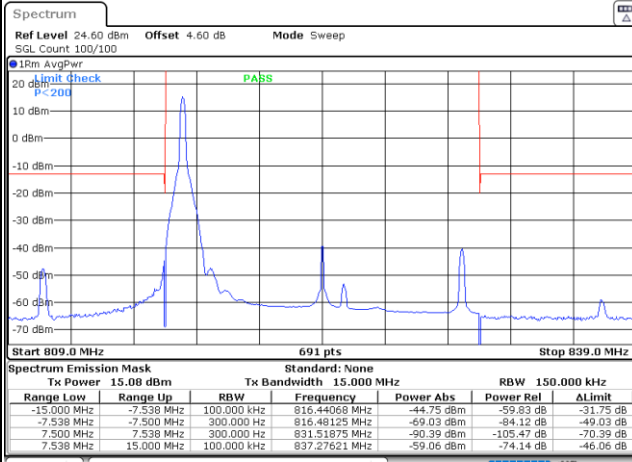


Date: 4.DEC.2022 23:09:03



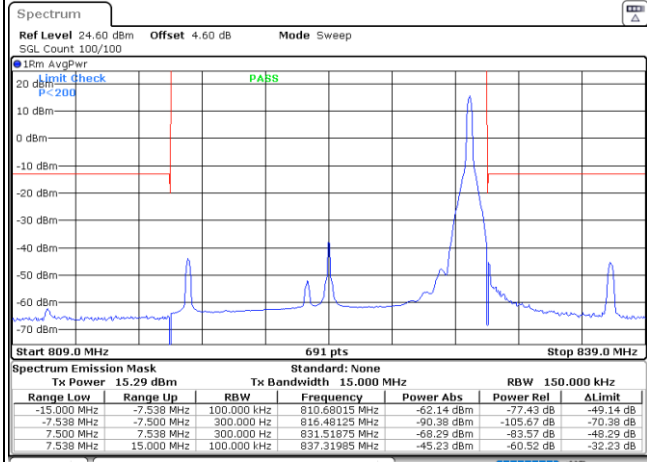
LTE Band 26 / 15MHz / 256QAM

Highest Band Edge / 1 RB



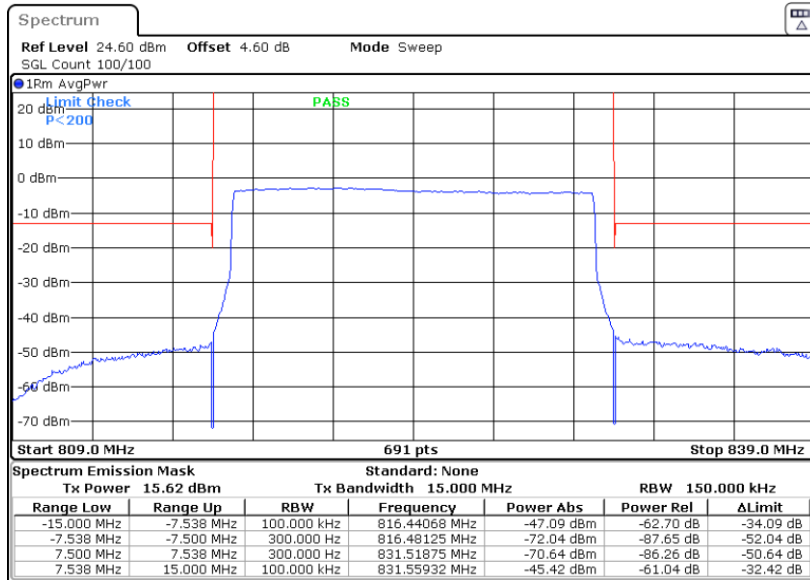
Date: 4.DEC.2022 22:59:27

Highest Band Edge / 1 RB max



Date: 4.DEC.2022 23:06:25

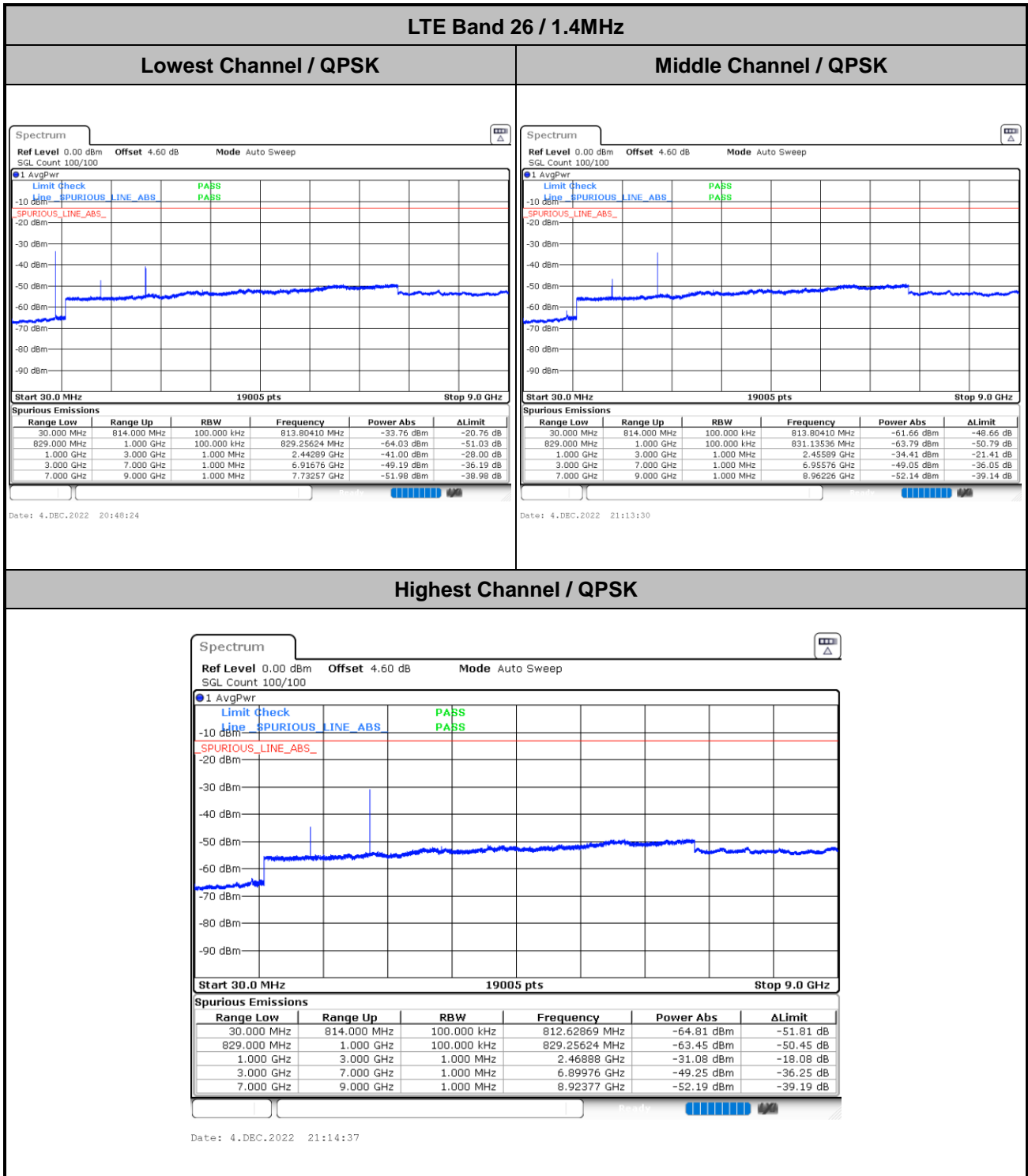
Band Edge / Full RB



Date: 4.DEC.2022 23:09:54



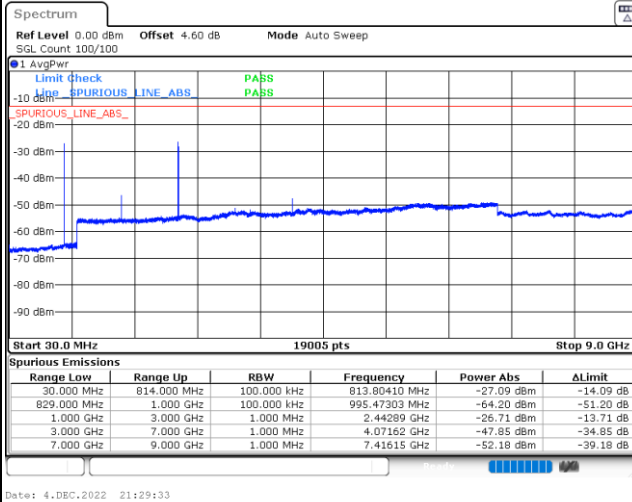
Conducted Spurious Emission



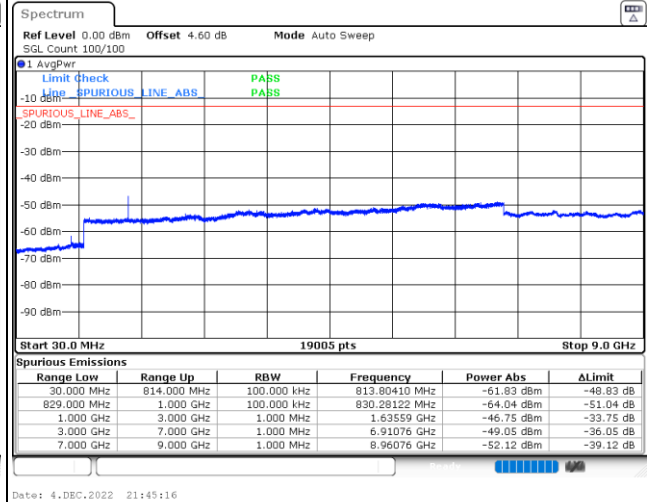


LTE Band 26 / 3MHz

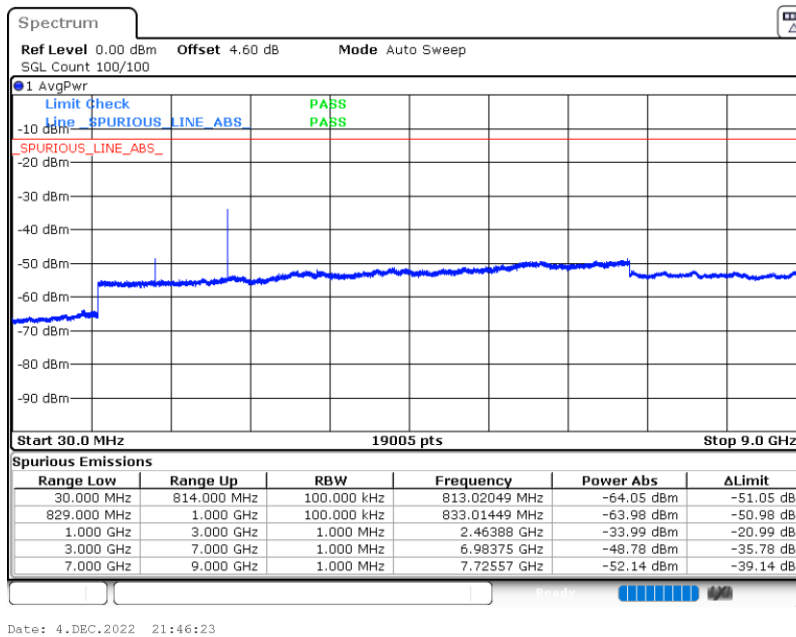
Lowest Channel / QPSK



Middle Channel / QPSK



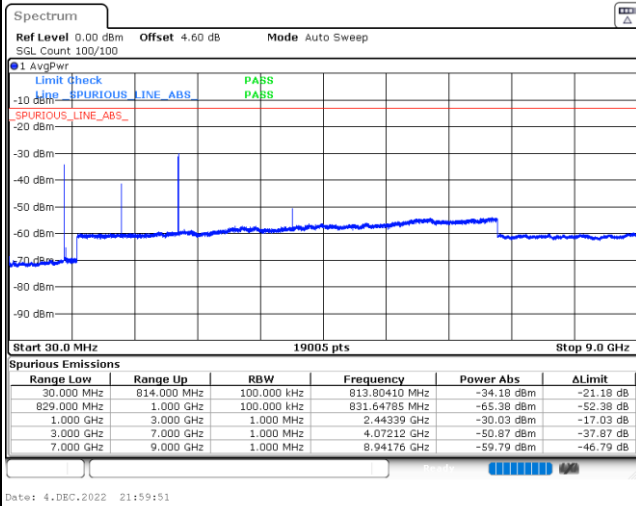
Highest Channel / QPSK



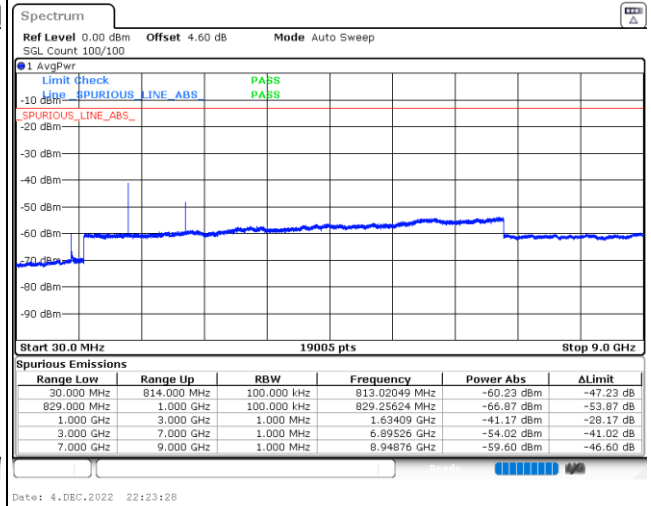


LTE Band 26 / 5MHz

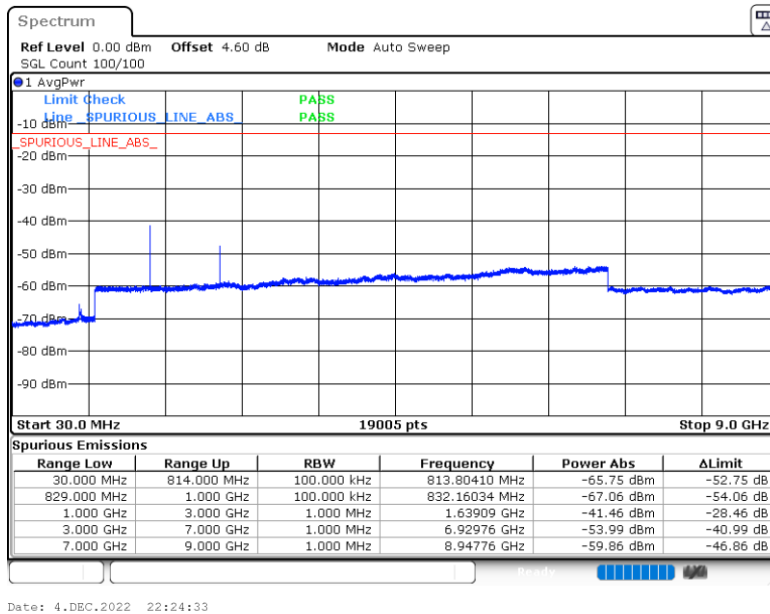
Lowest Channel / QPSK



Middle Channel / QPSK



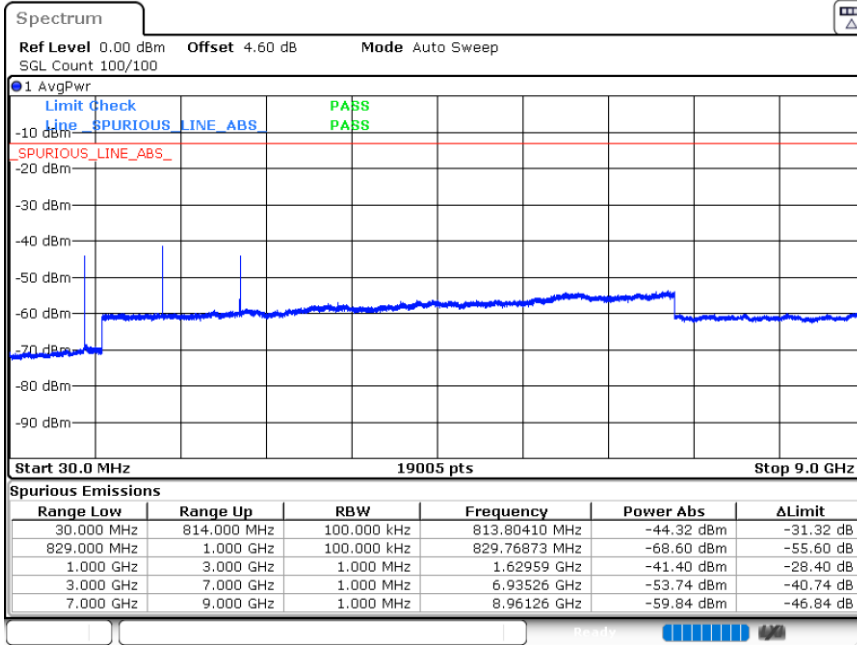
Highest Channel / QPSK





LTE Band 26 / 10MHz

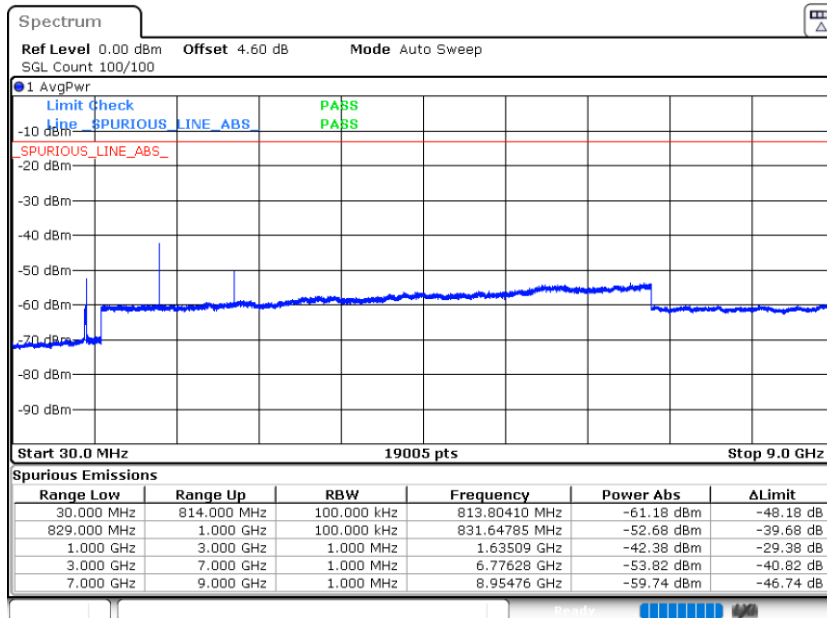
Middle Channel / QPSK



Date: 4.DEC.2022 22:43:00

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 4.DEC.2022 22:56:01



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	0.0028	PASS
40	Normal Voltage	0.0013	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0021	
-10	Normal Voltage	0.0015	
-20	Normal Voltage	0.0027	
-30	Normal Voltage	0.0023	
20	Maximum Voltage	0.0018	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0012	

Note: Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.51 V.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Simle Wang	Temperature :	22~23°C
		Relative Humidity :	40~42%

LTE Band 26 / 10MHz / QPSK / ANT0								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1640	-66.42	-13	-53.42	-73.39	1.58	10.70	H
	2456	-61.80	-13	-48.80	-70.05	2.102	12.50	H
	3280	-61.50	-13	-48.50	-70.39	2.856	13.90	H
	1640	-65.46	-13	-52.46	-72.43	1.58	10.70	V
	2456	-60.40	-13	-47.40	-68.65	2.10	12.50	V
	3280	-61.38	-13	-48.38	-70.27	2.86	13.90	V

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