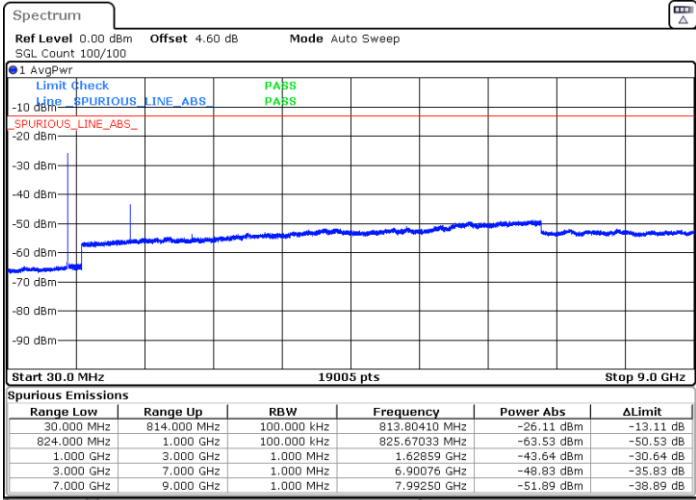




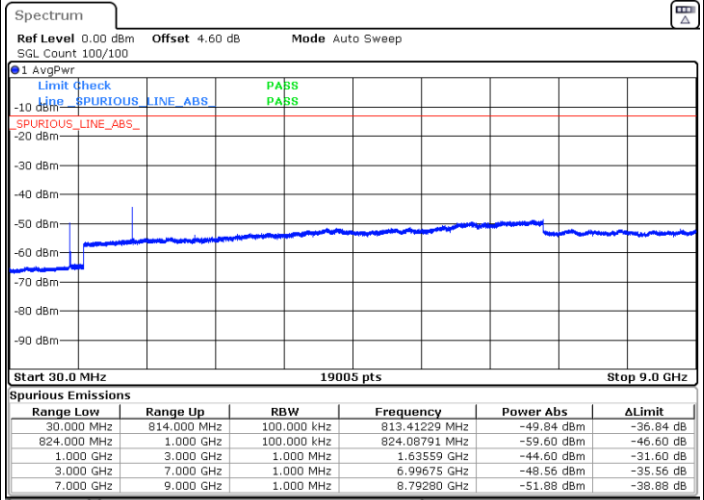
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

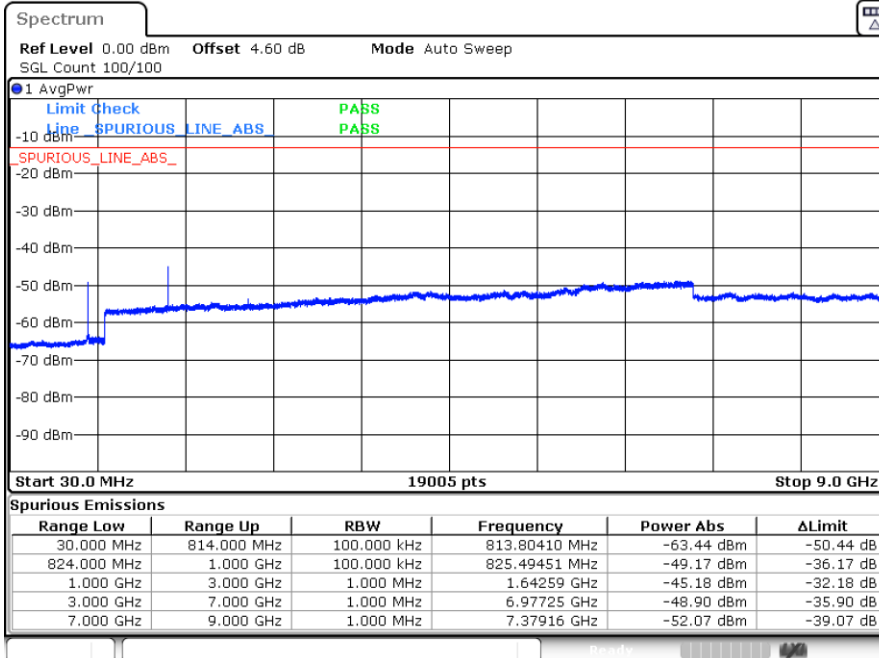


Date: 15.JUN.2022 18:56:07



Date: 15.JUN.2022 18:58:09

Highest Channel / QPSK



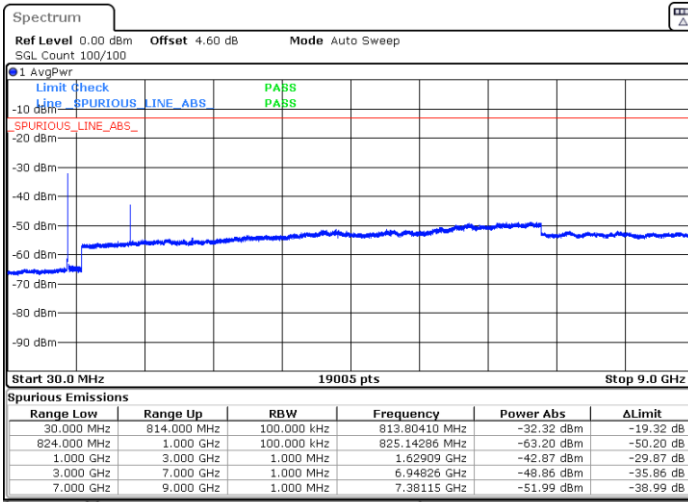
Date: 15.JUN.2022 18:59:41



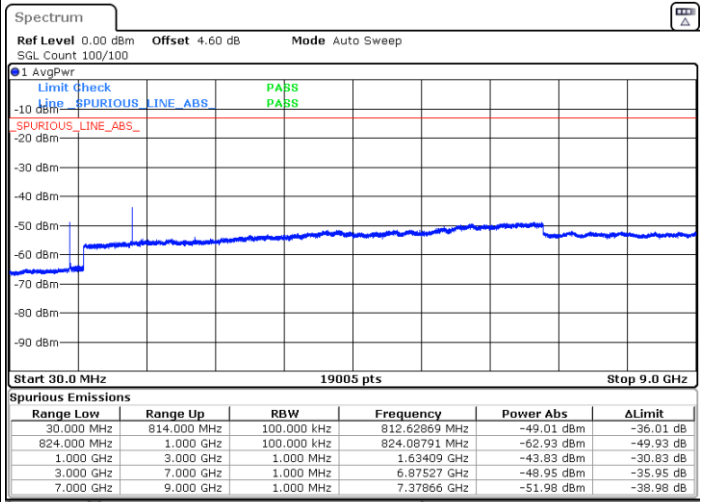
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

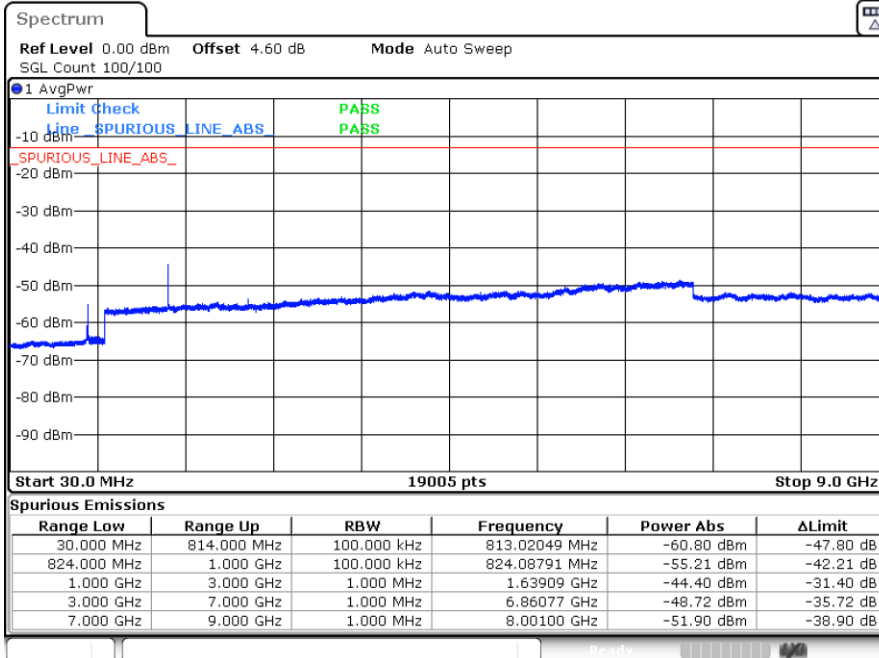


Date: 15.JUN.2022 19:38:23



Date: 15.JUN.2022 19:40:03

Highest Channel / QPSK

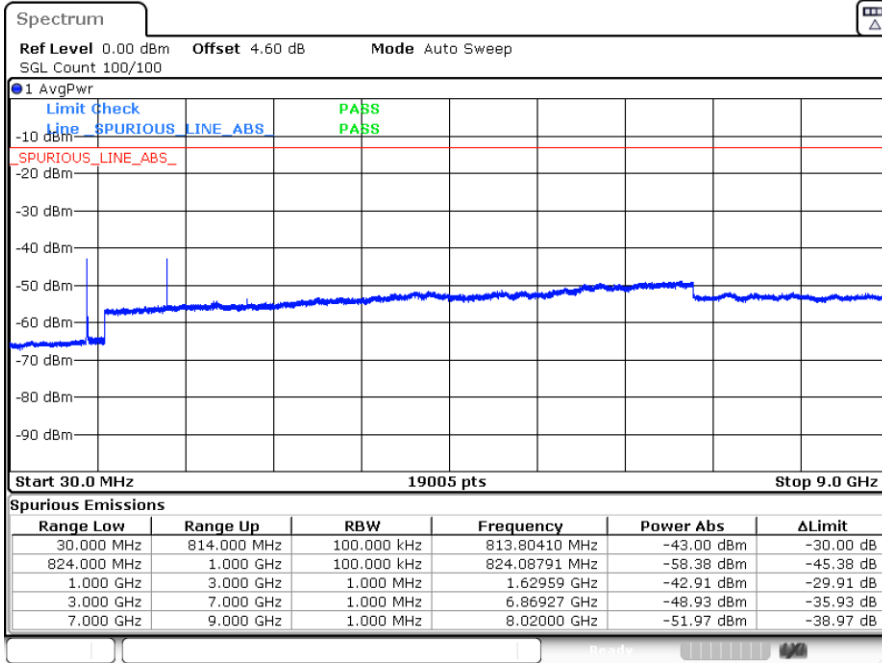


Date: 15.JUN.2022 19:45:06



LTE Band 26 / 10MHz

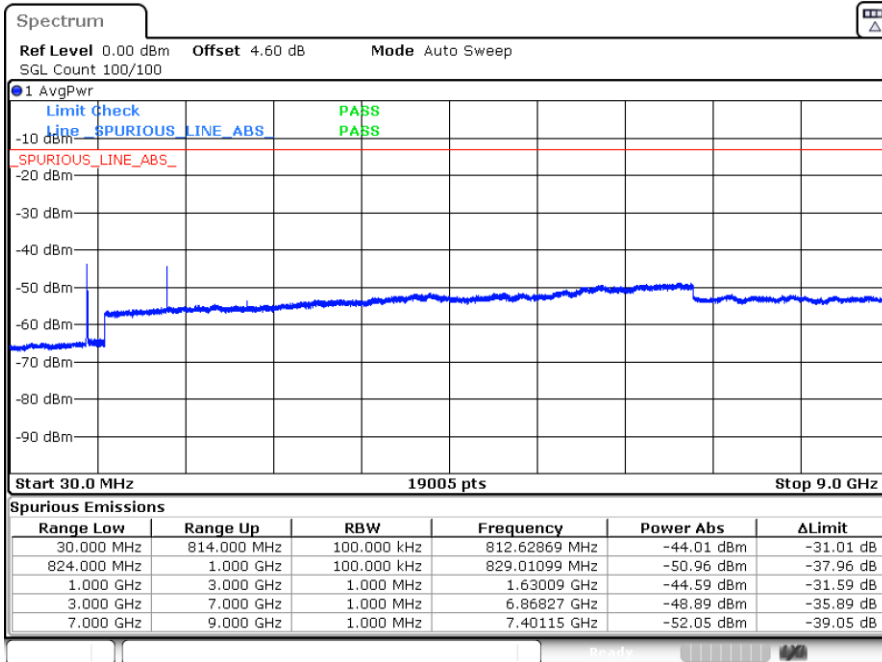
Middle Channel / QPSK



Date: 15.JUN.2022 19:46:46

LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 15.JUN.2022 19:48:14



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	0.0027	PASS
40	Normal Voltage	0.0031	
30	Normal Voltage	0.0024	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0027	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0027	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0018	

Note: Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.55 V. ; Maximum Voltage =4.45 V.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Chris Chen	Temperature :	23~25°C
		Relative Humidity :	41~42%

LTE Band 26 / 10MHz / QPSK								
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	1630	-56.03	-13	-43.03	-63.00	1.58	10.70	H
	2444	-51.10	-13	-38.10	-59.35	2.102	12.50	H
	3258	-51.02	-13	-38.02	-59.91	2.856	13.90	H
	1630	-55.60	-13	-42.60	-62.57	1.58	10.70	V
	2444	-52.39	-13	-39.39	-60.64	2.10	12.50	V
	3258	-50.37	-13	-37.37	-59.26	2.86	13.90	V

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