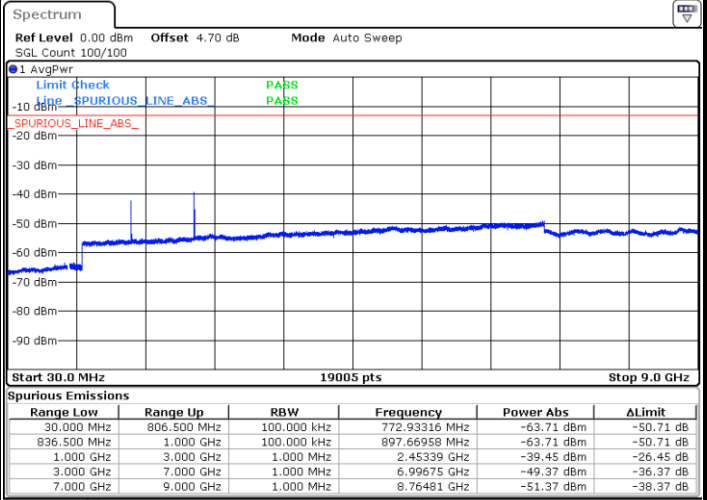
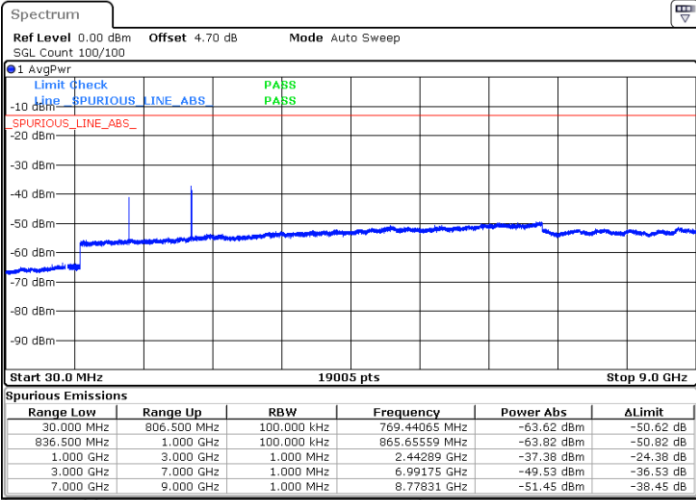




LTE Band 26 / 3MHz

Lowest Channel / QPSK

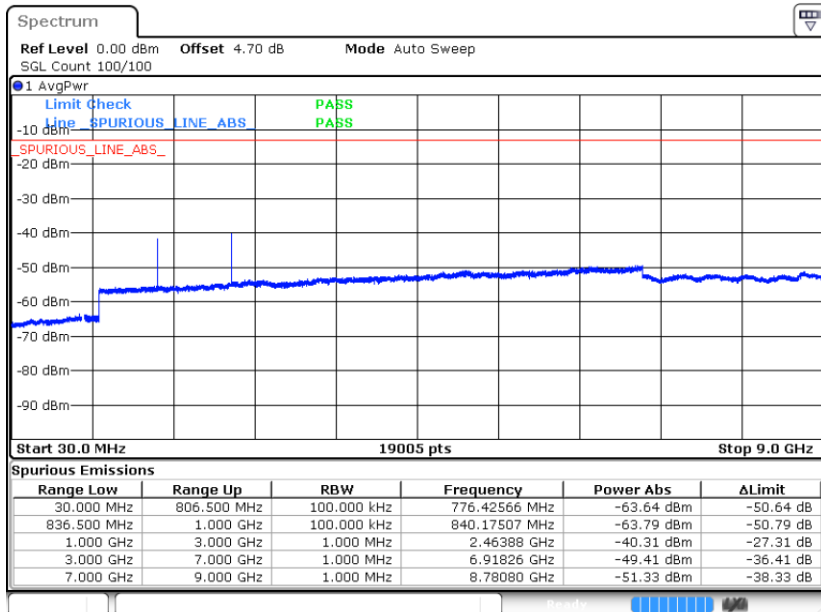
Middle Channel / QPSK



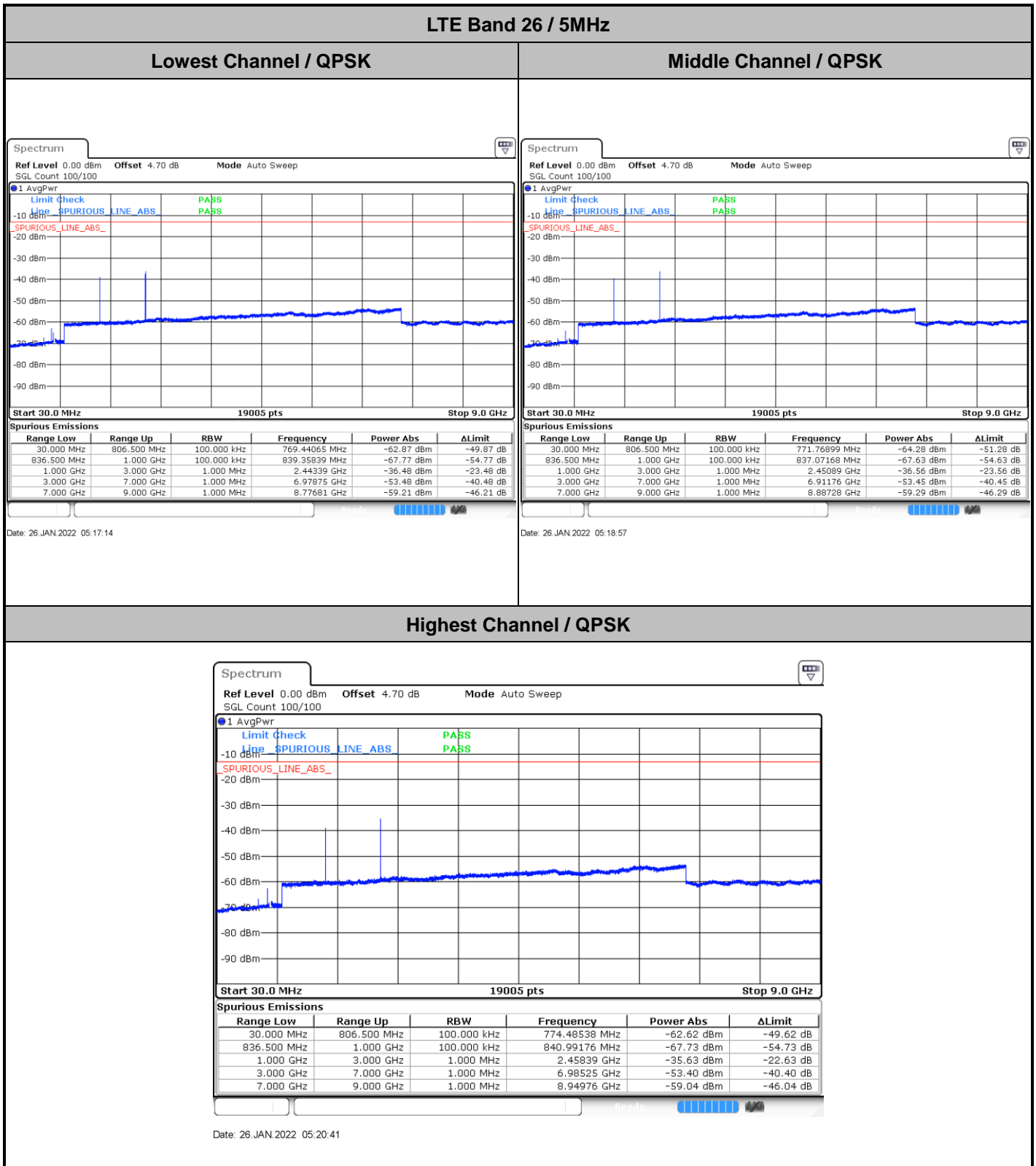
Date: 26 JAN 2022 05:12:05

Date: 26 JAN 2022 05:13:48

Highest Channel / QPSK



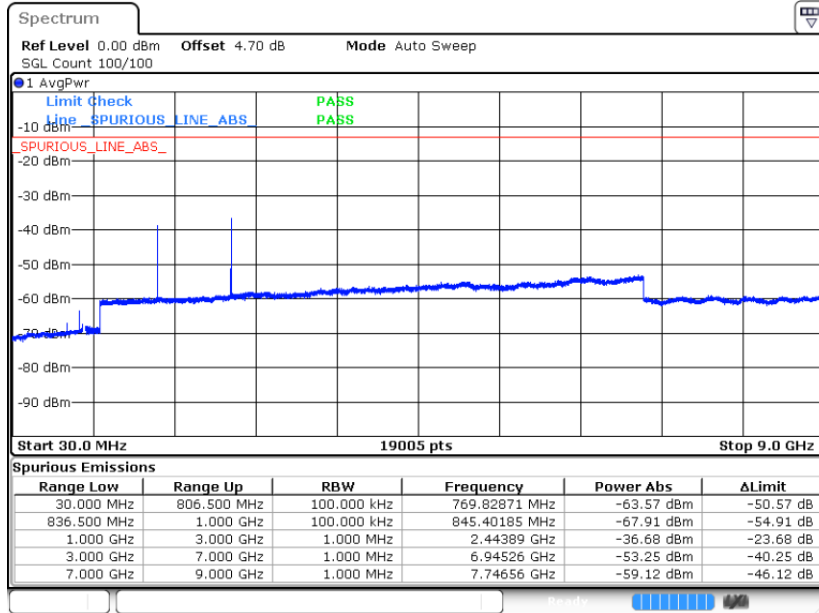
Date: 26 JAN 2022 05:15:30





LTE Band 26 / 10MHz

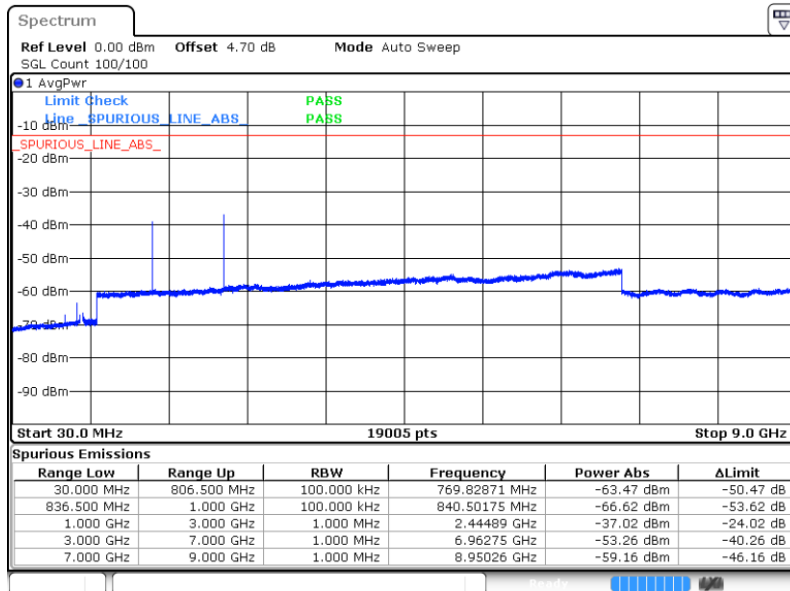
Middle Channel / QPSK



Date: 26.JAN.2022 05:22:25

LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 26.JAN.2022 05:24:08



### 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 =3.87 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

Test Engineer :	Chris Chen	Temperature :	22~23°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	1628	-59.50	-13	-46.50	-66.47	1.58	10.70	H
	2444	-59.03	-13	-46.03	-67.28	2.102	12.50	H
	3258	-57.56	-13	-44.56	-66.45	2.856	13.90	H
	1628	-55.75	-13	-42.75	-62.72	1.58	10.70	V
	2444	-57.28	-13	-44.28	-65.53	2.10	12.50	V
	3258	-57.68	-13	-44.68	-66.57	2.86	13.90	V

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