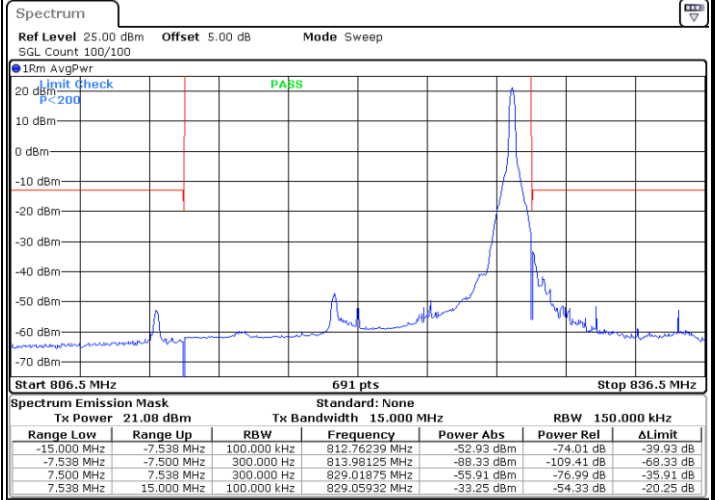
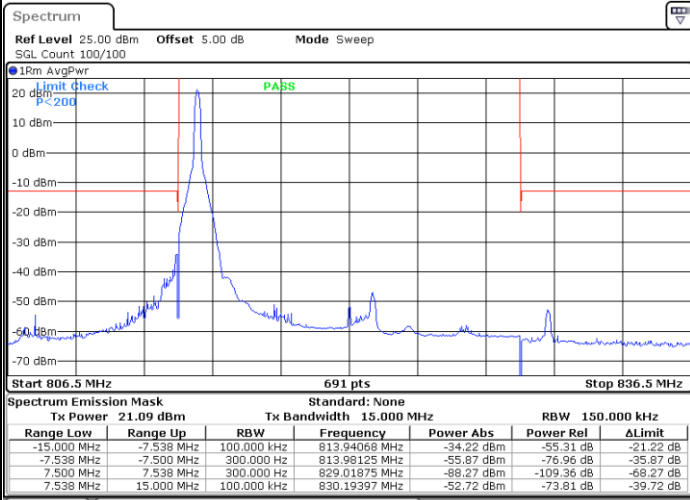




LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

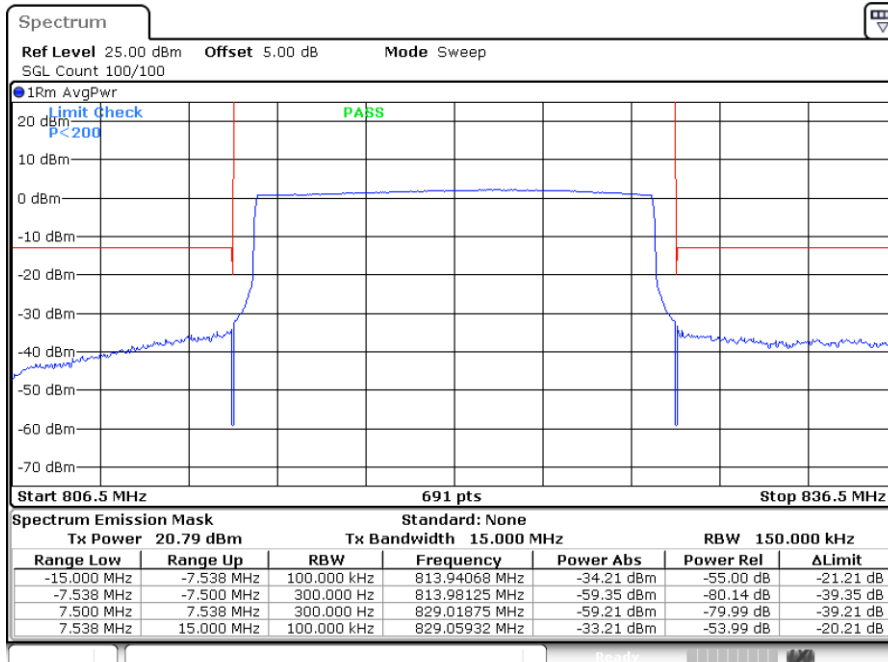
Lowest Band Edge / 1 RB max



Date: 28.JUN.2022 03:55:56

Date: 28.JUN.2022 03:59:22

Band Edge / Full RB



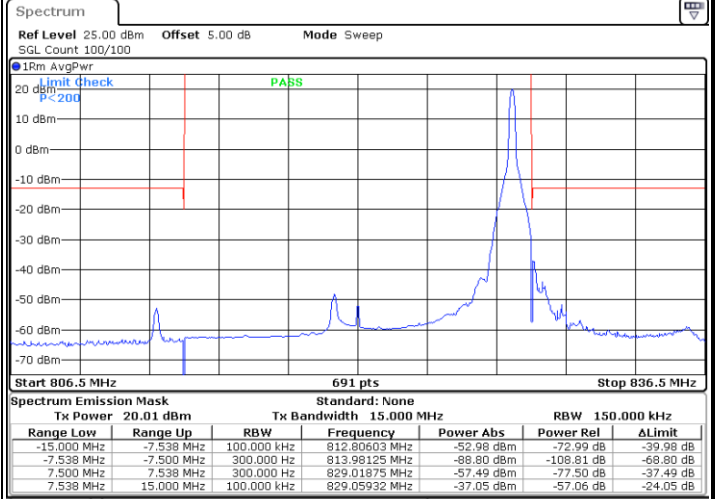
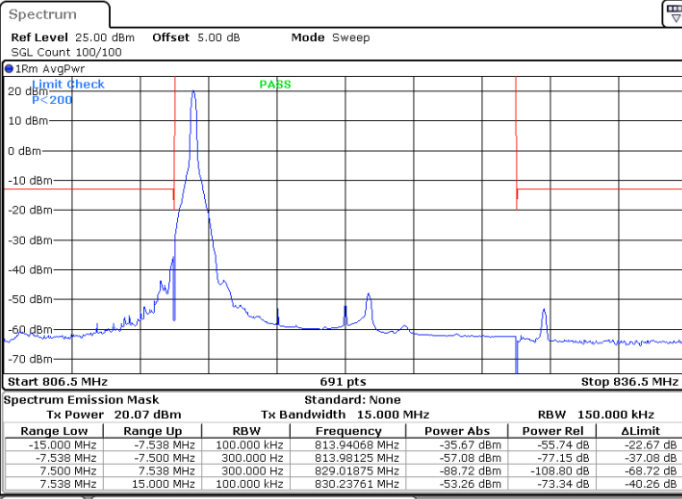
Date: 28.JUN.2022 03:49:45



LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

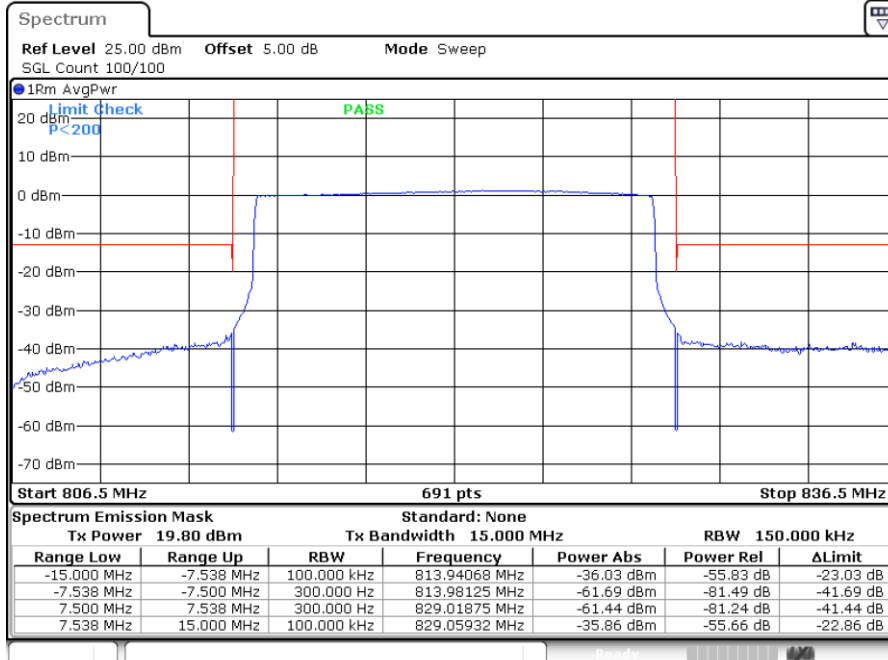
Lowest Band Edge / 1 RB max



Date: 28. JUN. 2022 03:54:57

Date: 28. JUN. 2022 04:00:45

Band Edge / Full RB



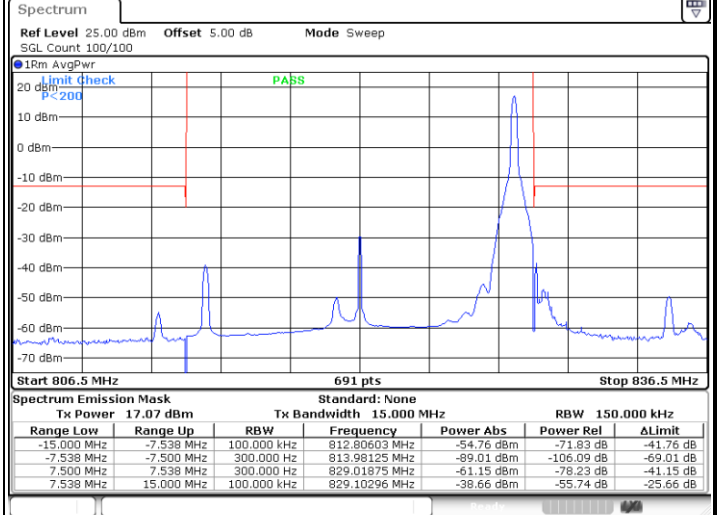
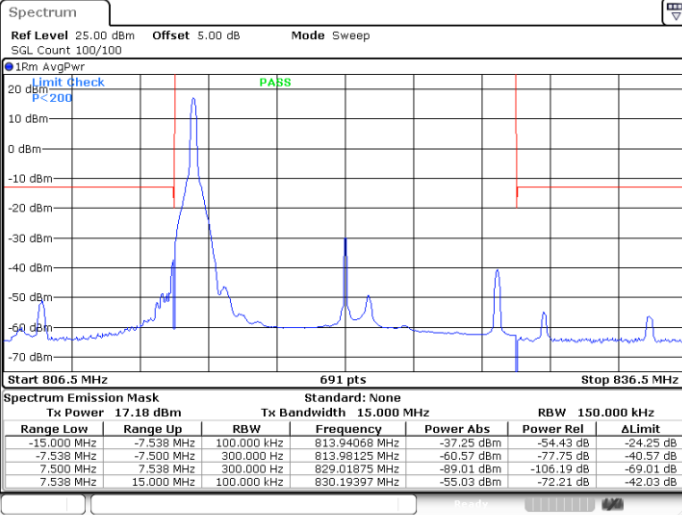
Date: 28. JUN. 2022 03:51:06



LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

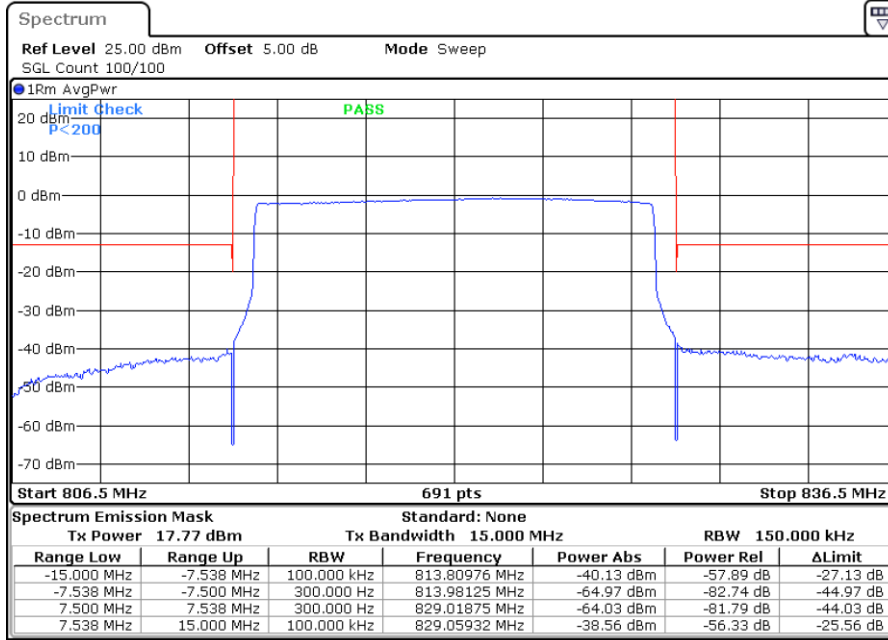
Lowest Band Edge / 1 RB max



Date: 28 JUN 2022 03:53:58

Date: 28 JUN 2022 04:01:47

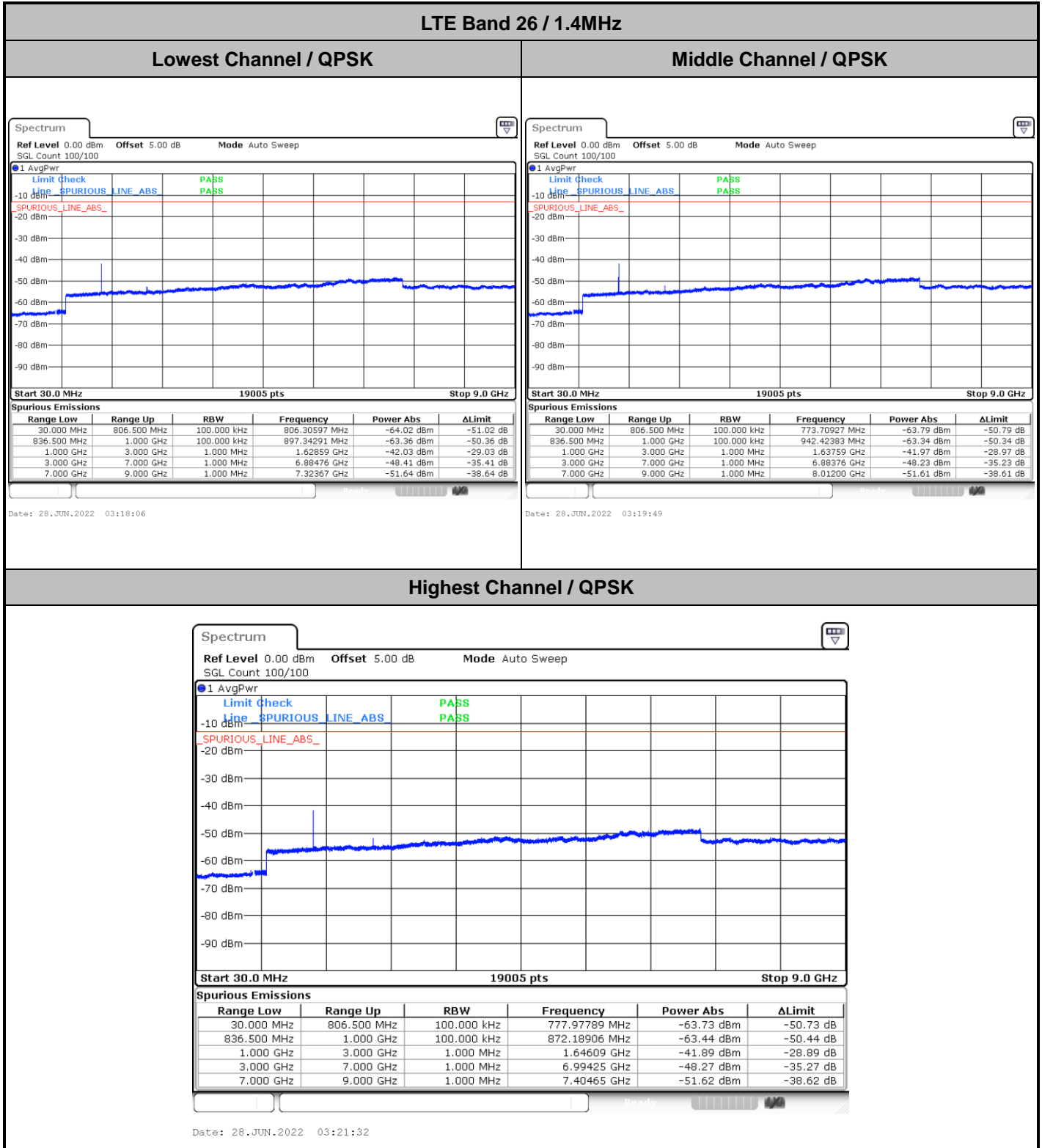
Band Edge / Full RB



Date: 28 JUN 2022 03:52:36



Conducted Spurious Emission

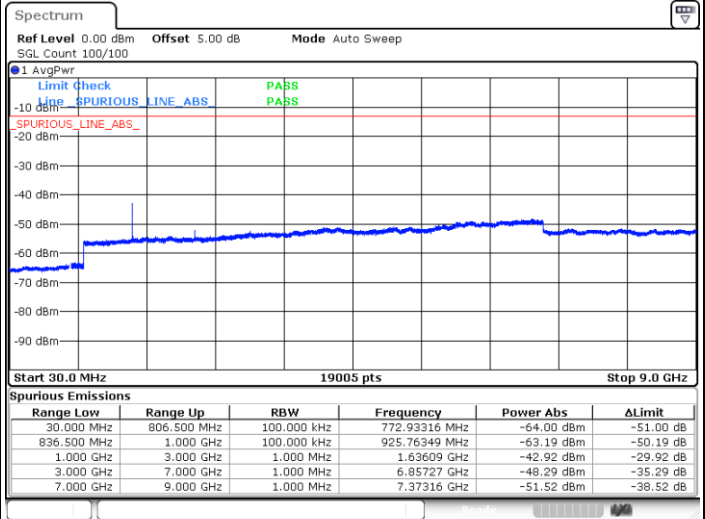
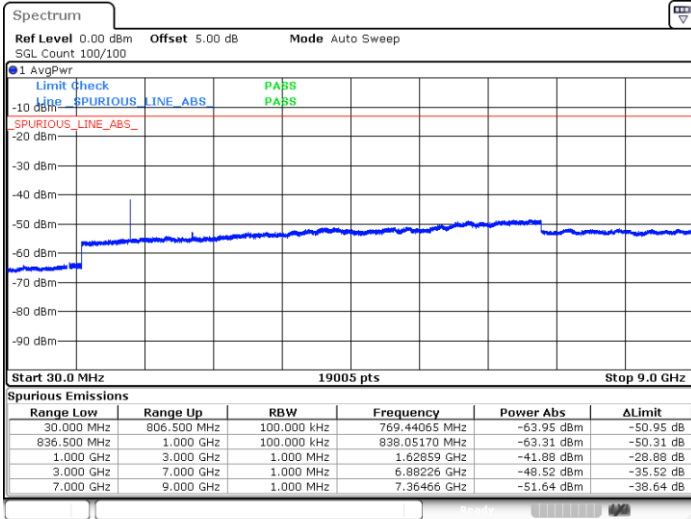




LTE Band 26 / 3MHz

Lowest Channel / QPSK

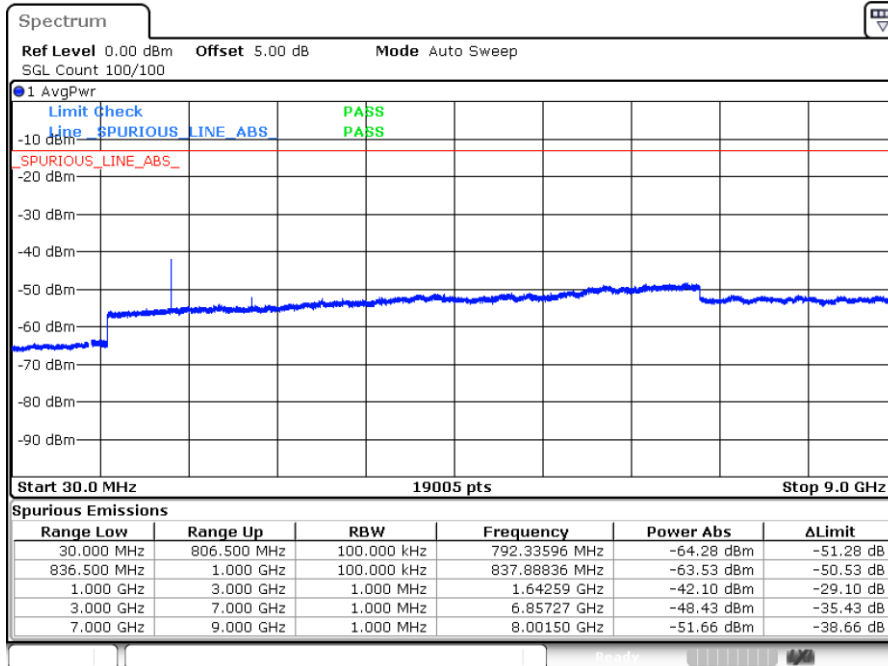
Middle Channel / QPSK



Date: 28.JUN.2022 03:23:16

Date: 28.JUN.2022 03:24:59

Highest Channel / QPSK



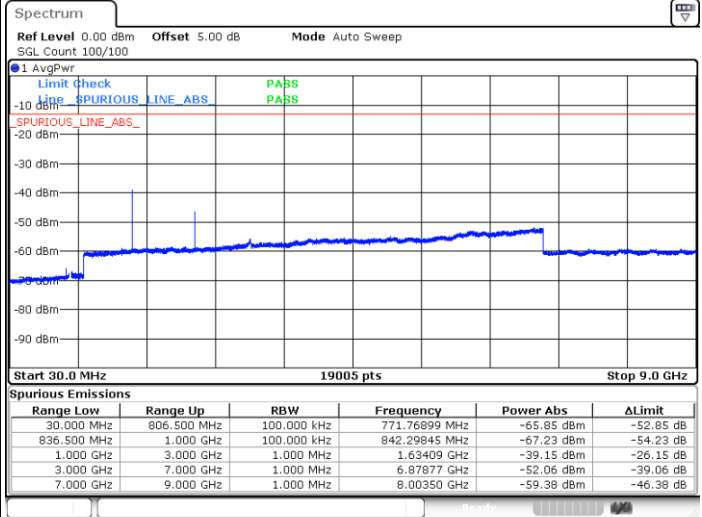
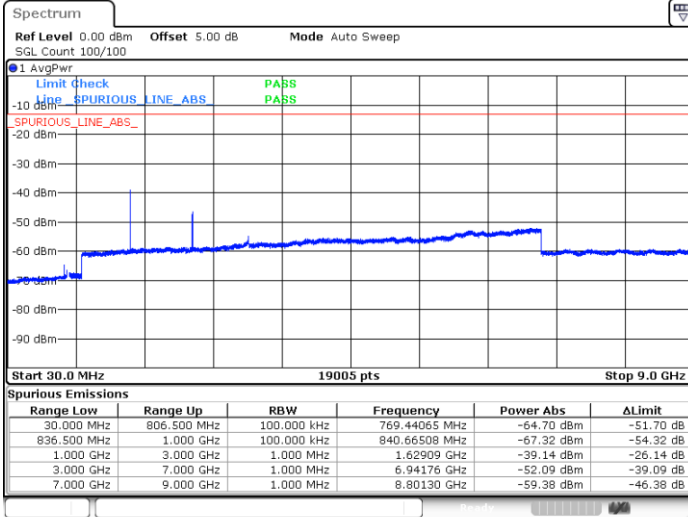
Date: 28.JUN.2022 03:26:42



LTE Band 26 / 5MHz

Lowest Channel / QPSK

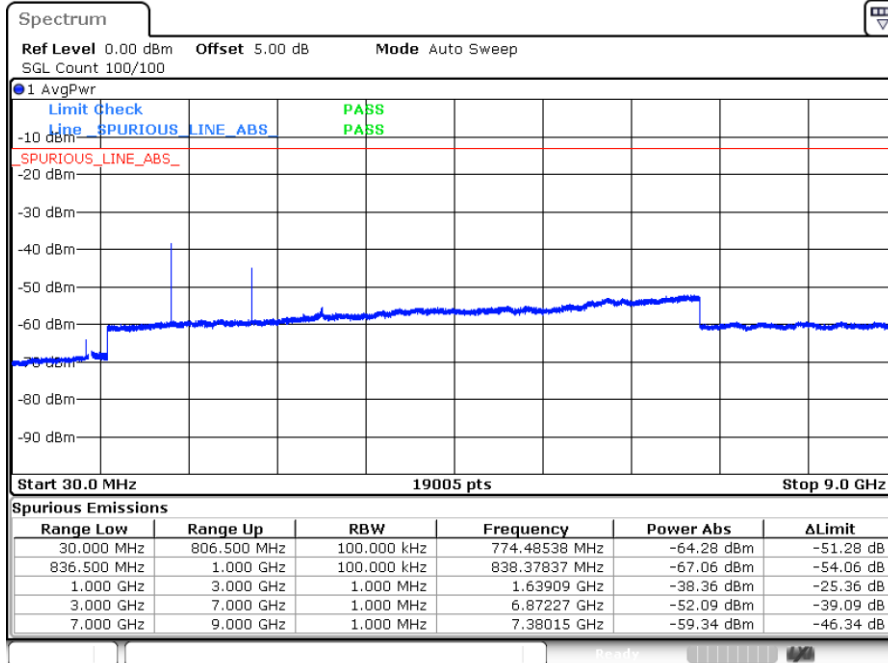
Middle Channel / QPSK



Date: 28.JUN.2022 03:28:25

Date: 28.JUN.2022 03:30:08

Highest Channel / QPSK

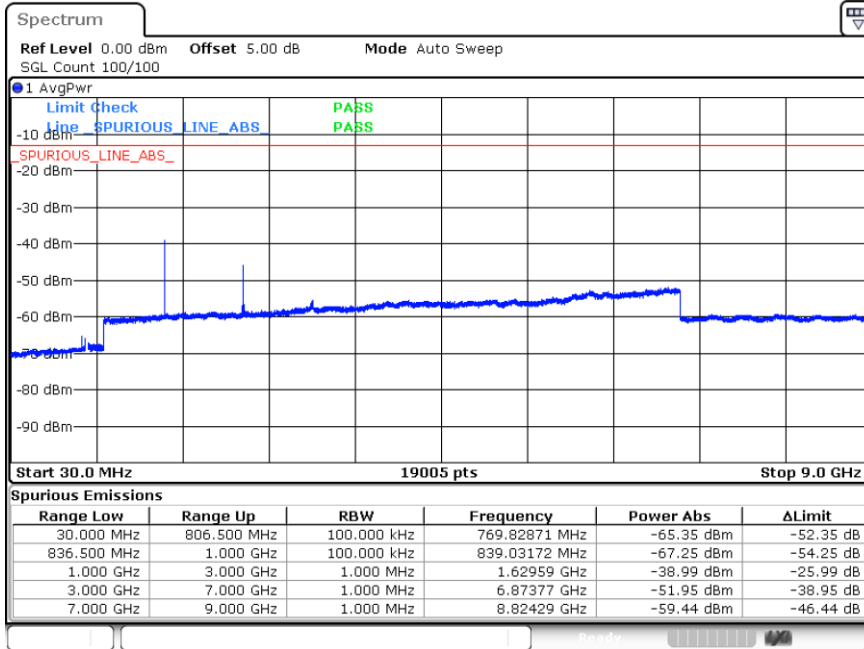


Date: 28.JUN.2022 03:31:51



LTE Band 26 / 10MHz

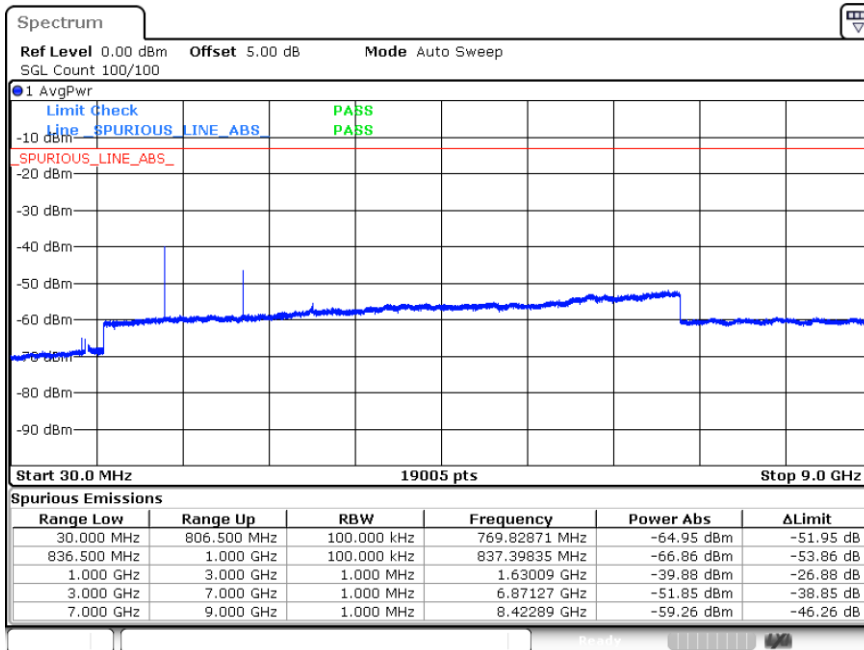
Middle Channel / QPSK



Date: 28.JUN.2022 03:33:35

LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 28.JUN.2022 03:35:18



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	0.0113	PASS
40	Normal Voltage	0.0062	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0027	
0	Normal Voltage	0.0035	
-10	Normal Voltage	0.0072	
-20	Normal Voltage	0.0094	
-30	Normal Voltage	0.0126	
20	Maximum Voltage	0.0042	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0038	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.25 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 :	Levi zhuo	Temperature :	22~23°C
		Relative Humidity :	41~42%

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

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	-64.49	-13	-51.49	-71.46	1.58	10.70	H
	2440	-59.95	-13	-46.95	-68.20	2.102	12.50	H
	3256	-58.35	-13	-45.35	-67.24	2.856	13.90	H
	1632	-64.00	-13	-51.00	-70.97	1.58	10.70	V
	2440	-58.31	-13	-45.31	-66.56	2.10	12.50	V
	3256	-58.57	-13	-45.57	-67.46	2.86	13.90	V

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