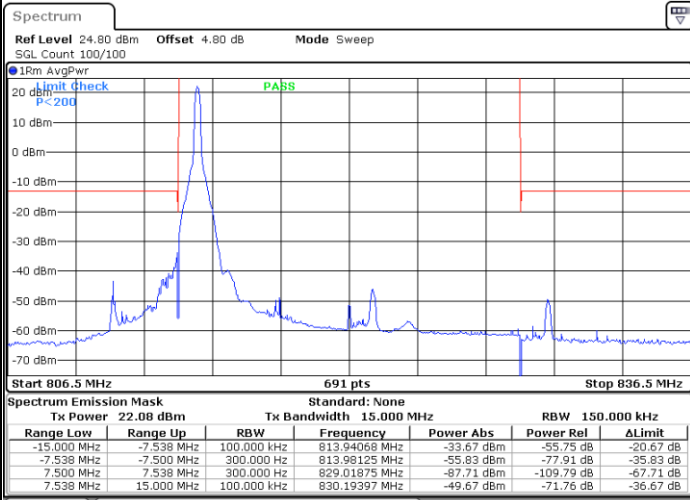




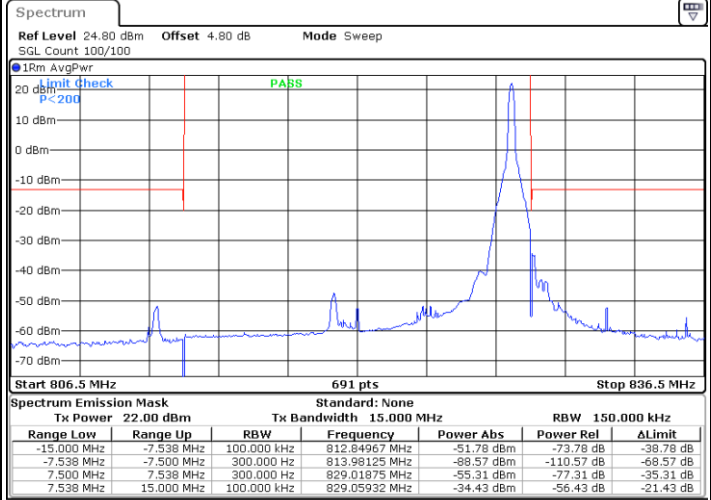
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max

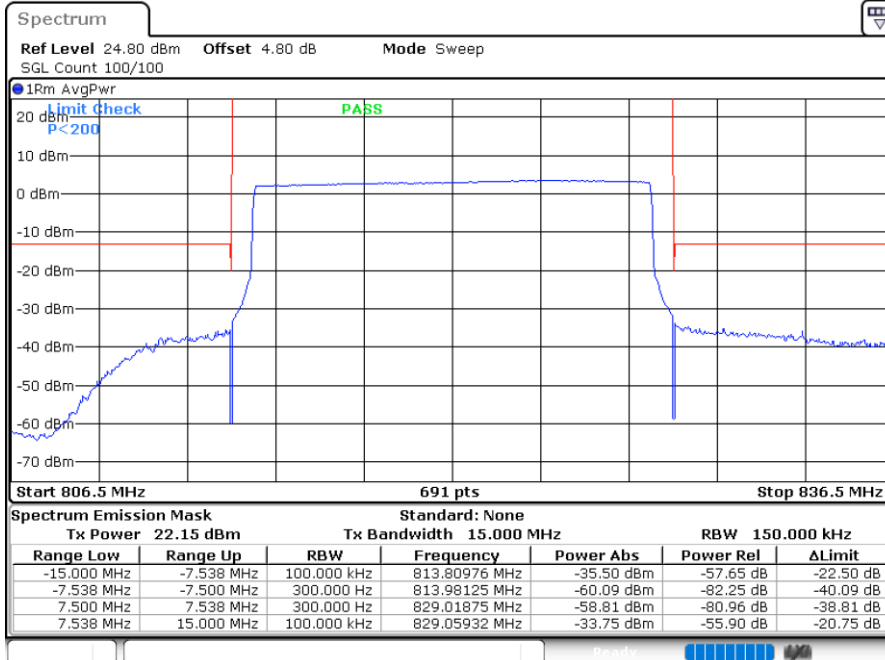


Date: 19.JUN.2022 06:18:01



Date: 19.JUN.2022 06:36:44

Band Edge / Full RB



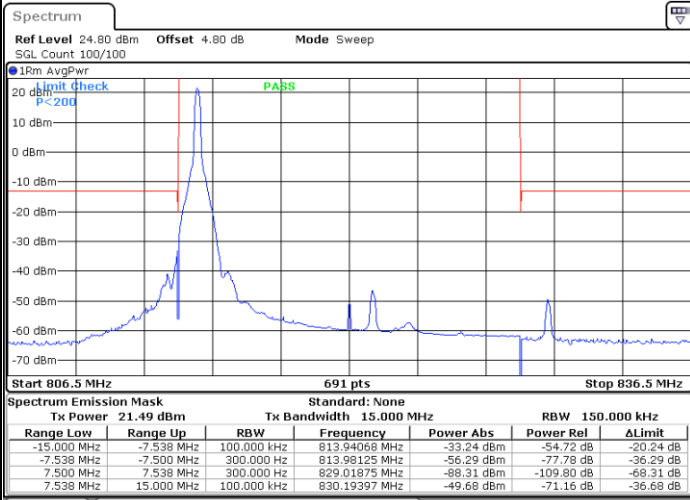
Date: 19.JUN.2022 06:41:14



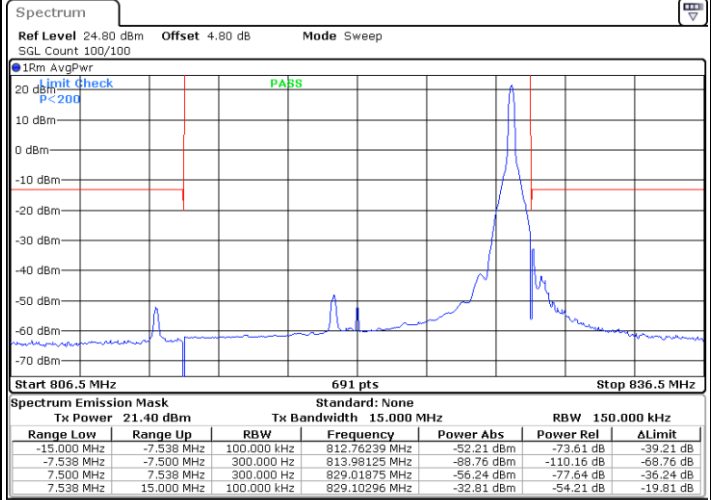
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max

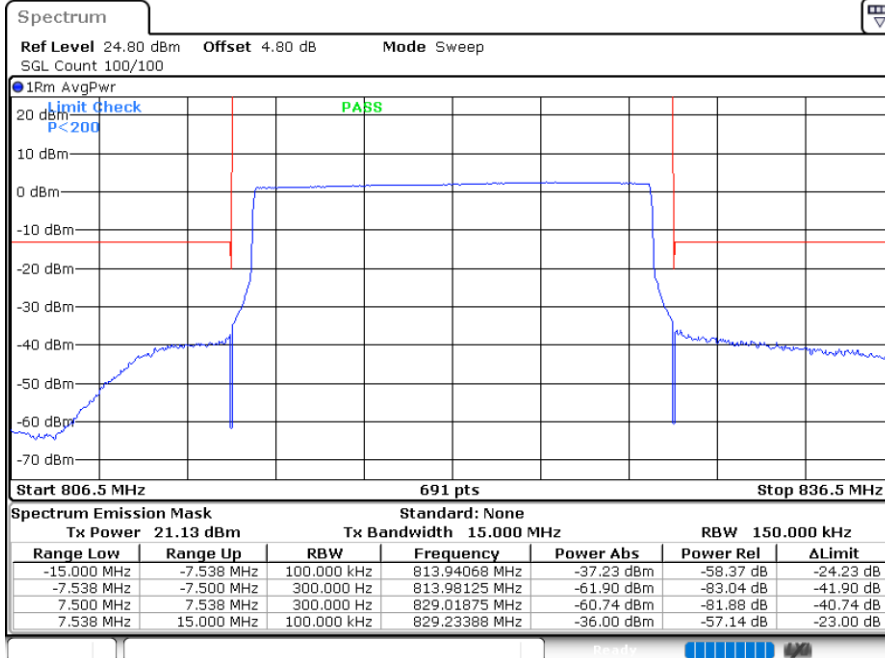


Date: 19.JUN.2022 06:19:31



Date: 19.JUN.2022 06:35:15

Band Edge / Full RB



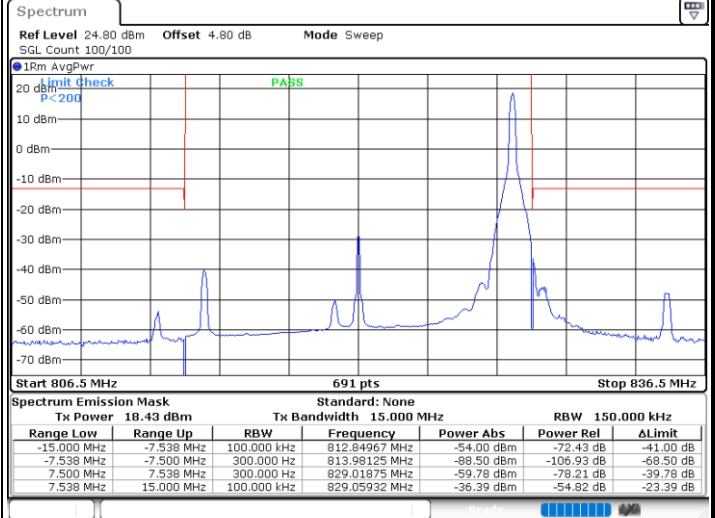
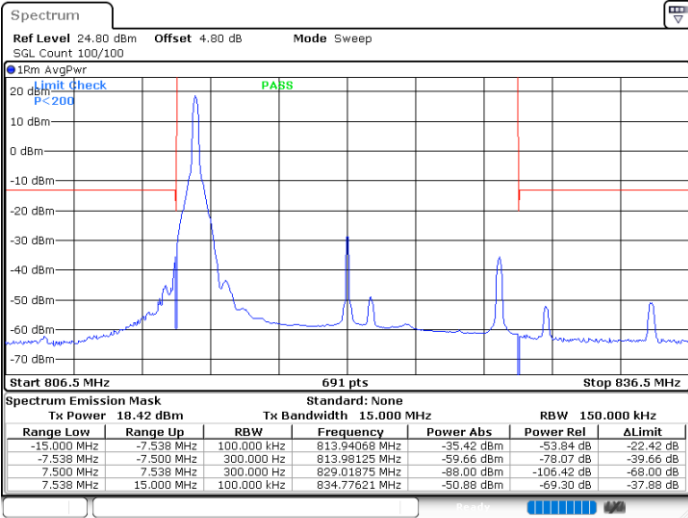
Date: 19.JUN.2022 06:42:43



LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

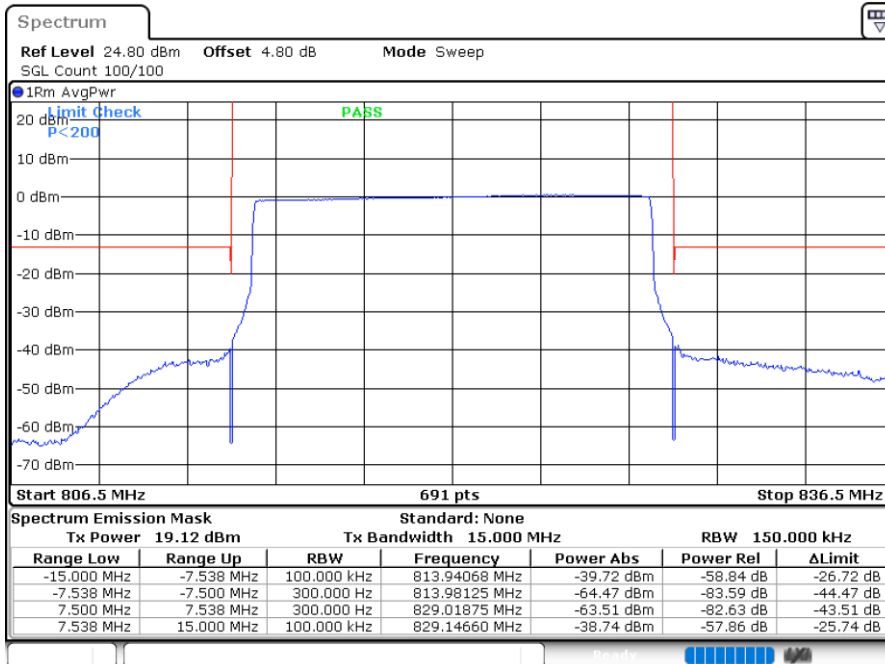
Lowest Band Edge / 1 RB max



Date: 19 JUN 2022 06:21:01

Date: 19 JUN 2022 06:33:42

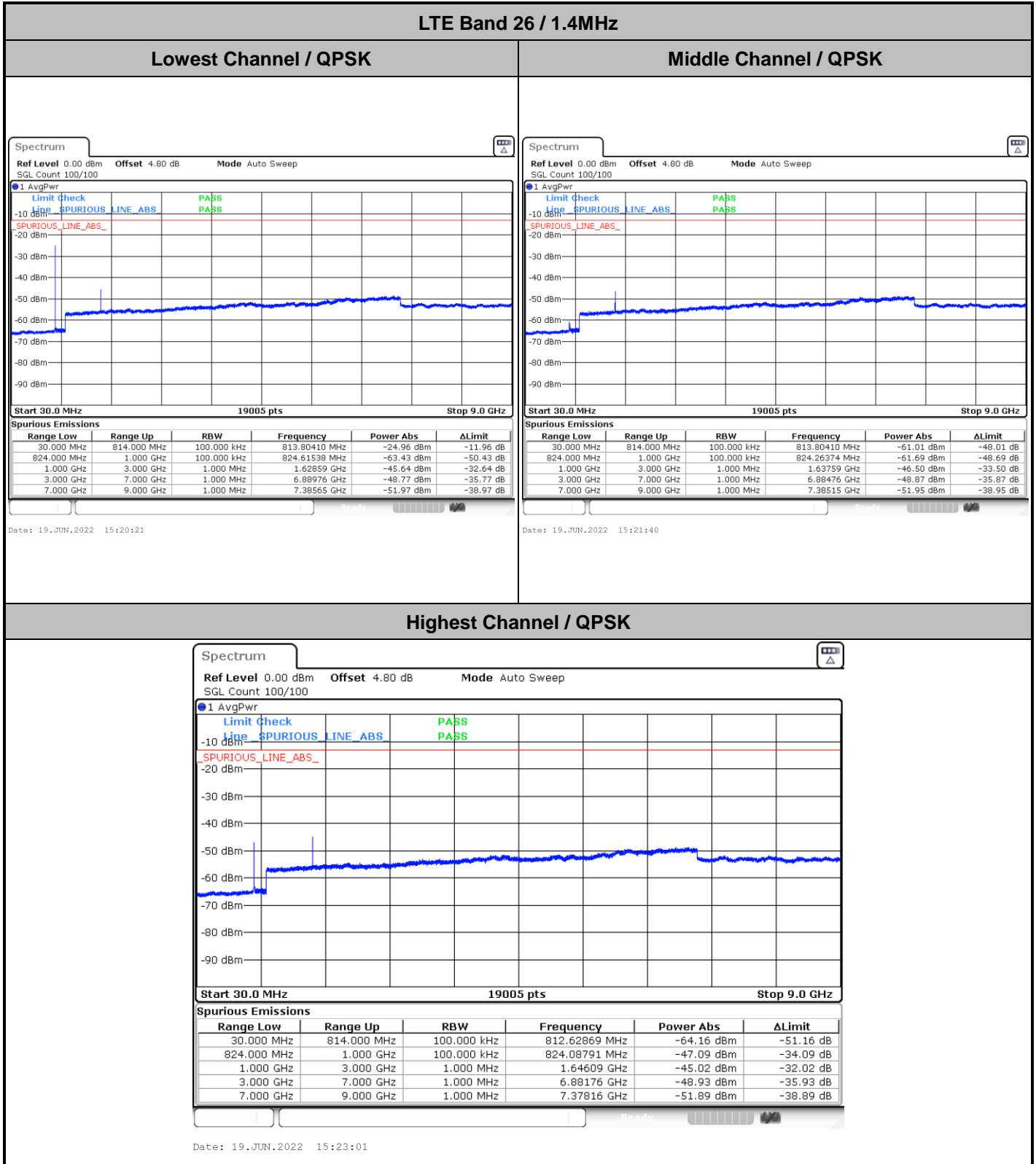
Band Edge / Full RB



Date: 19 JUN 2022 06:44:13



Conducted Spurious Emission

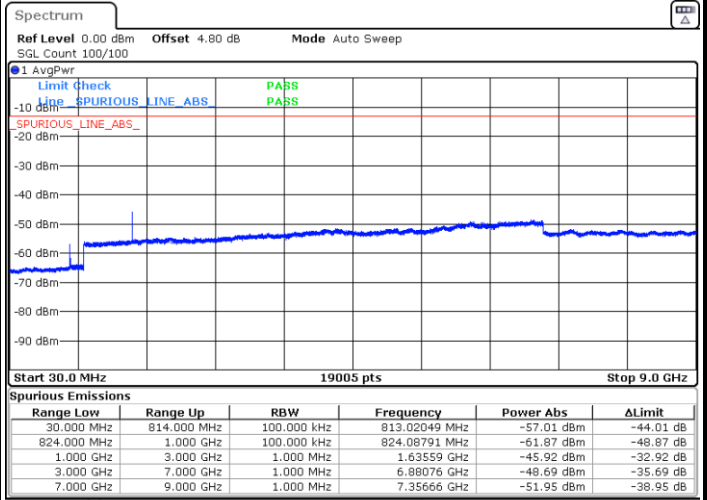
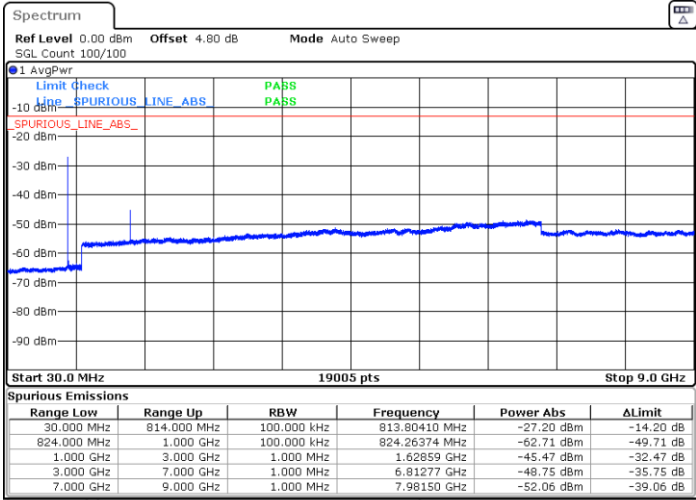




LTE Band 26 / 3MHz

Lowest Channel / QPSK

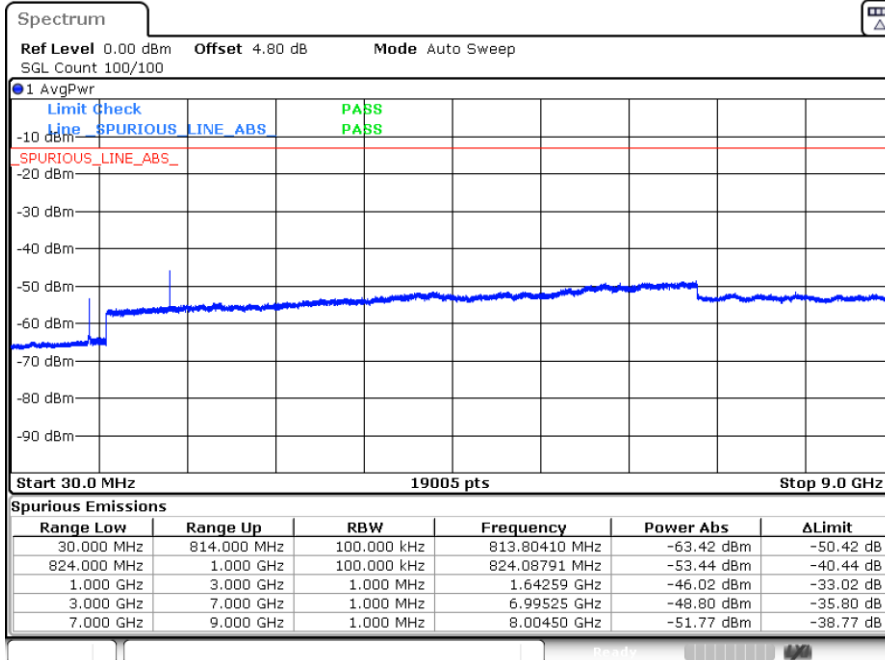
Middle Channel / QPSK



Date: 19.JUN.2022 15:24:26

Date: 19.JUN.2022 15:25:49

Highest Channel / QPSK



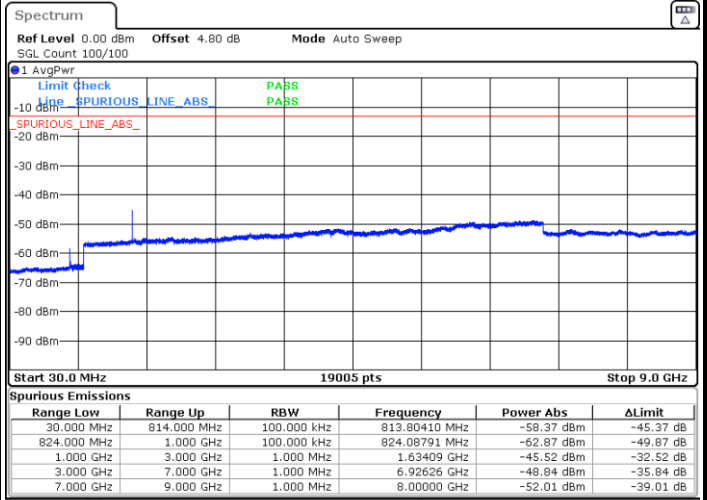
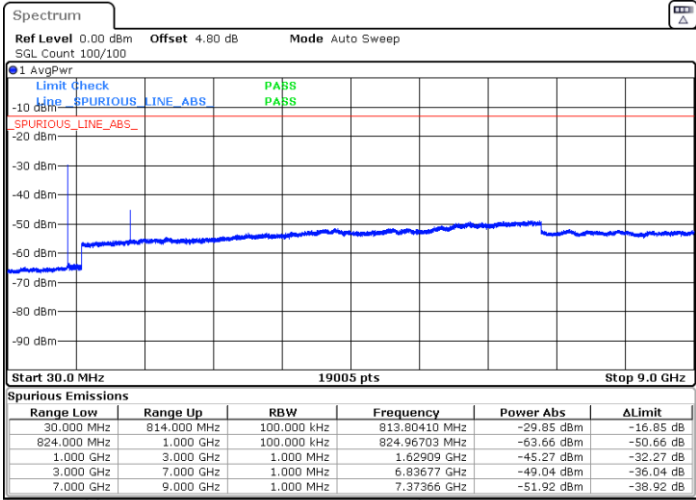
Date: 19.JUN.2022 15:27:10



LTE Band 26 / 5MHz

Lowest Channel / QPSK

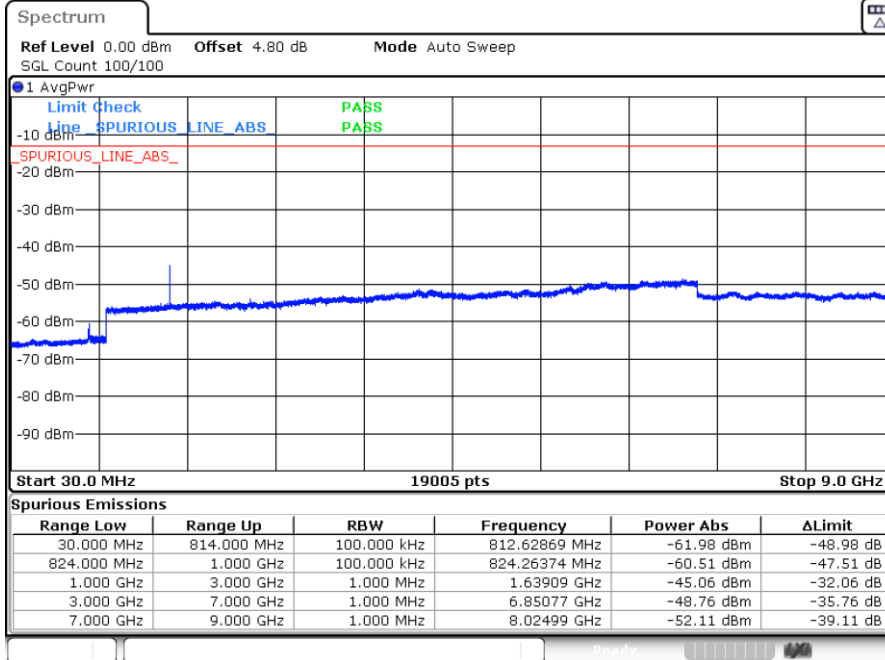
Middle Channel / QPSK



Date: 19.JUN.2022 15:29:58

Date: 19.JUN.2022 15:32:17

Highest Channel / QPSK

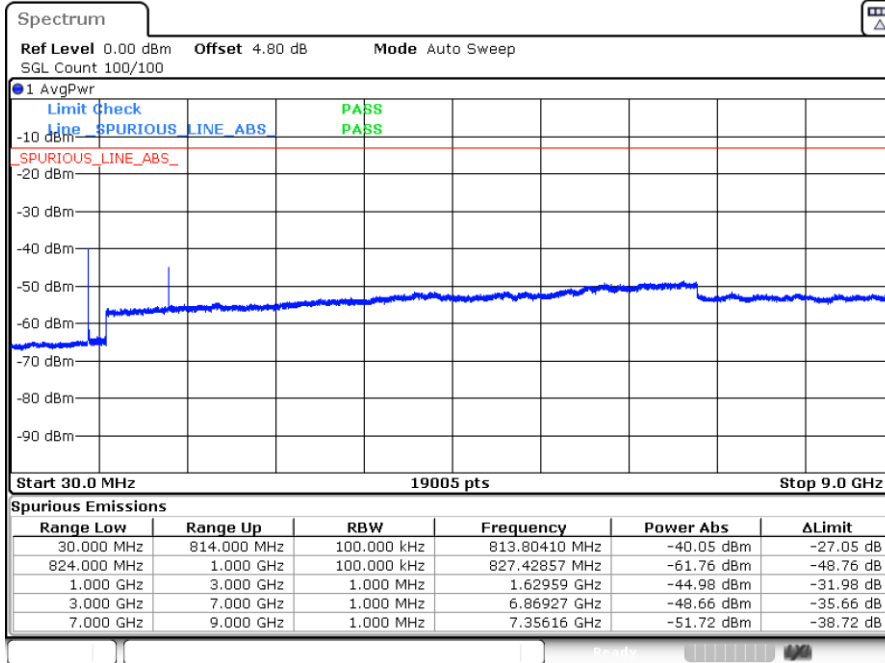


Date: 19.JUN.2022 15:33:42



LTE Band 26 / 10MHz

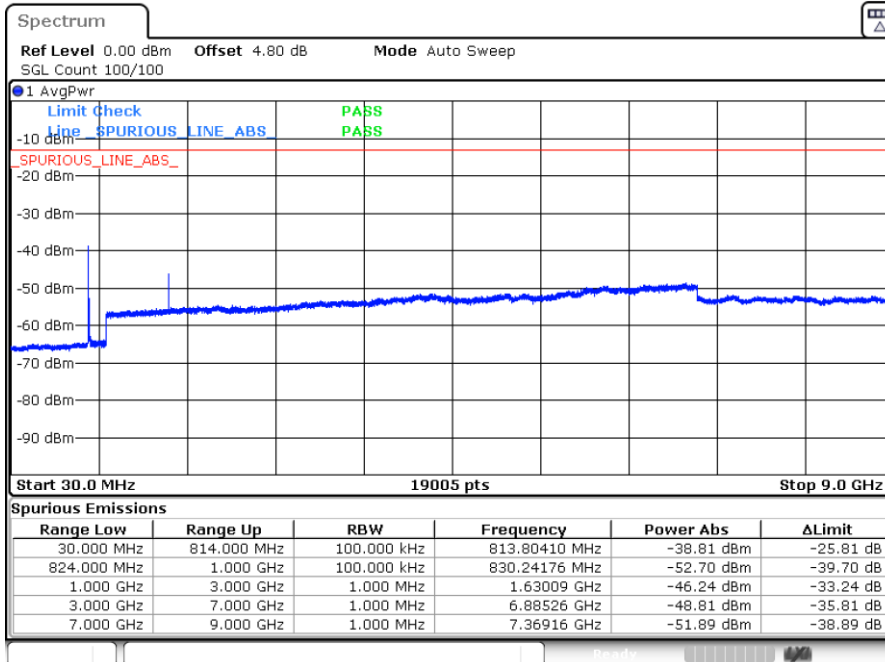
Middle Channel / QPSK



Date: 19.JUN.2022 15:35:25

LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 19.JUN.2022 15:36:54



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	0.0017	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0010	
0	Normal Voltage	0.0023	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0003	

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

Test Engineer :	Simle Wang	Temperature :	23~25°C
		Relative Humidity :	41~42%

LTE Band 26 / 10MHz / QPSK for 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	-65.11	-13	-52.11	-72.08	1.58	10.70	H
	2440	-59.21	-13	-46.21	-67.46	2.102	12.50	H
	3256	-60.19	-13	-47.19	-69.08	2.856	13.90	H
	1632	-63.87	-13	-50.87	-70.84	1.58	10.70	V
	2440	-58.64	-13	-45.64	-66.89	2.10	12.50	V
	3256	-59.96	-13	-46.96	-68.85	2.86	13.90	V

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