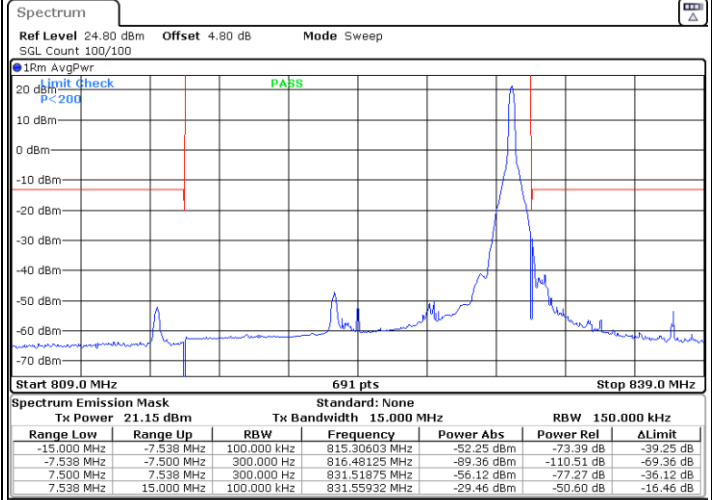
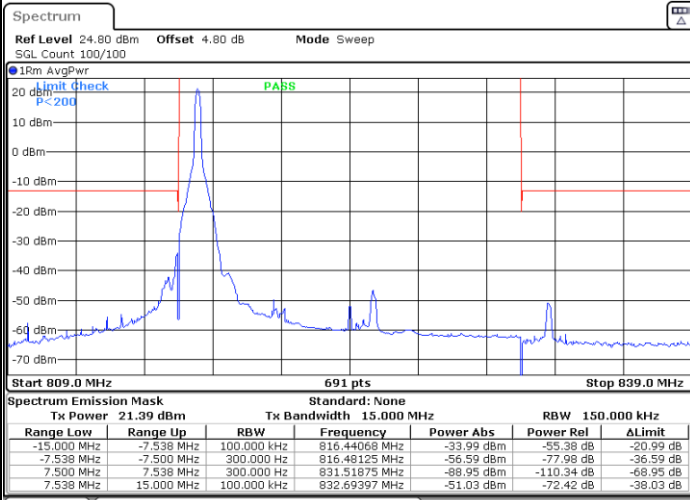




LTE Band 26 / 15MHz / 16QAM

Highest Band Edge / 1 RB

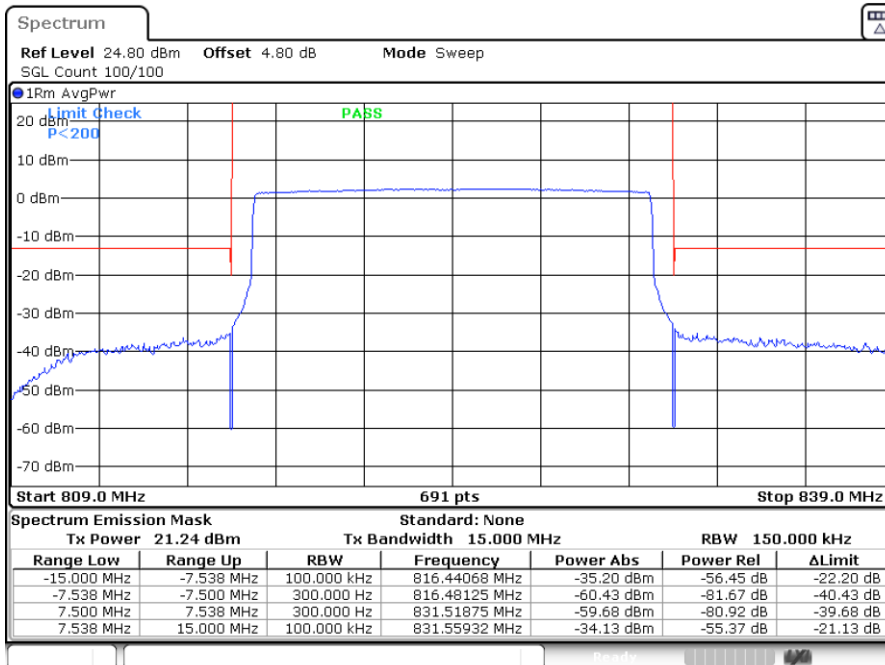
Highest Band Edge / 1 RB max



Date: 19.APR.2023 15:06:27

Date: 19.APR.2023 15:20:59

Band Edge / Full RB



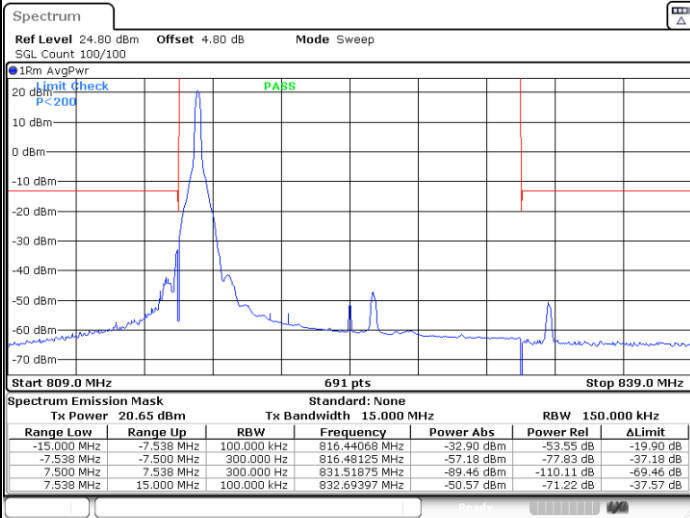
Date: 19.APR.2023 15:14:06



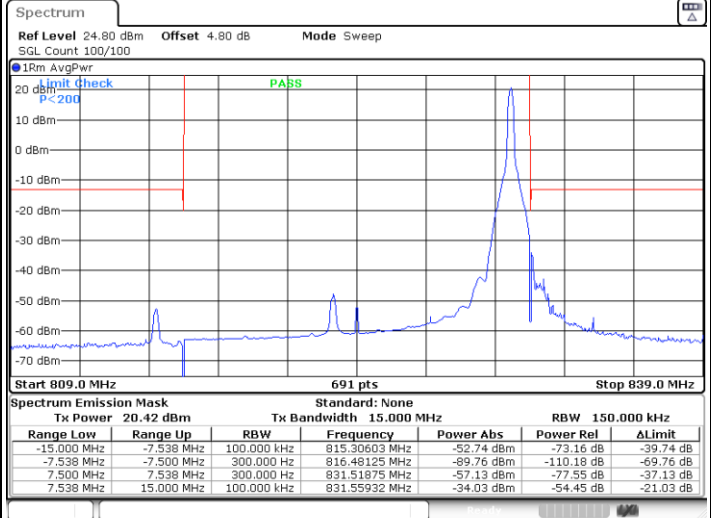
LTE Band 26 / 15MHz / 64QAM

Highest Band Edge / 1 RB

Highest Band Edge / 1 RB max

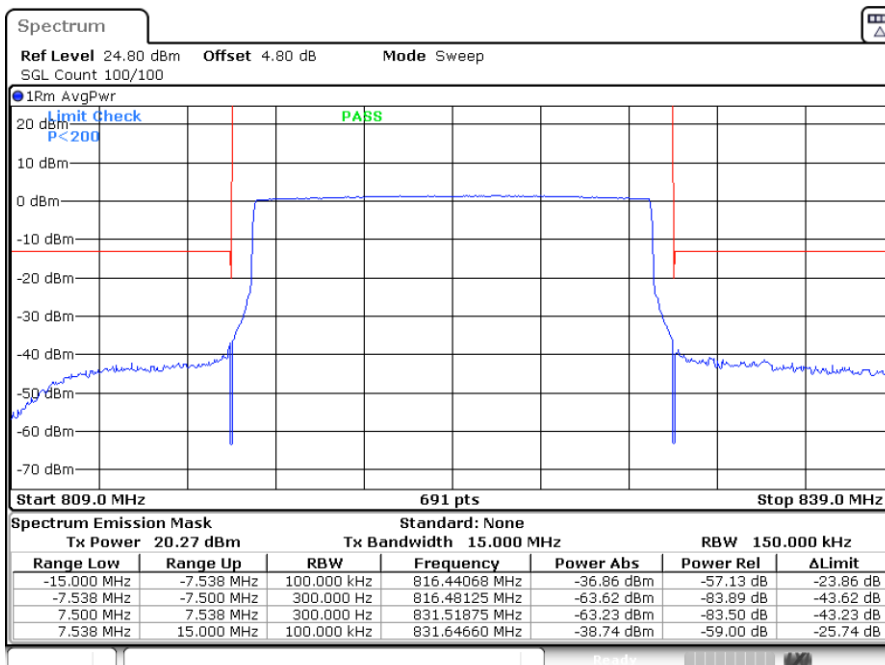


Date: 19.APR.2023 15:08:09



Date: 19.APR.2023 15:22:42

Band Edge / Full RB

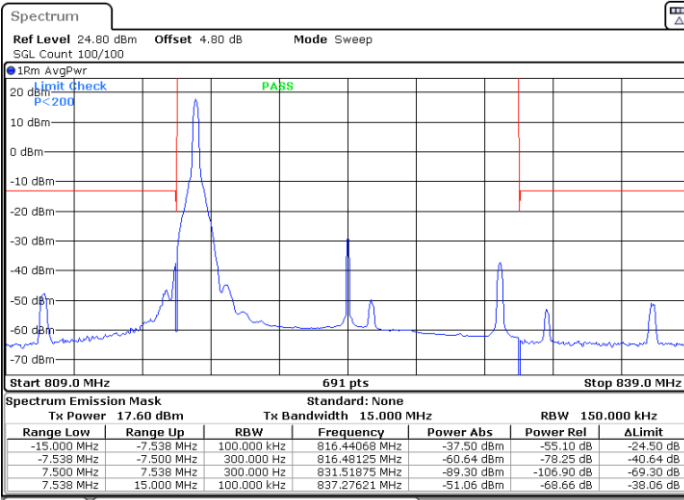


Date: 19.APR.2023 15:15:48



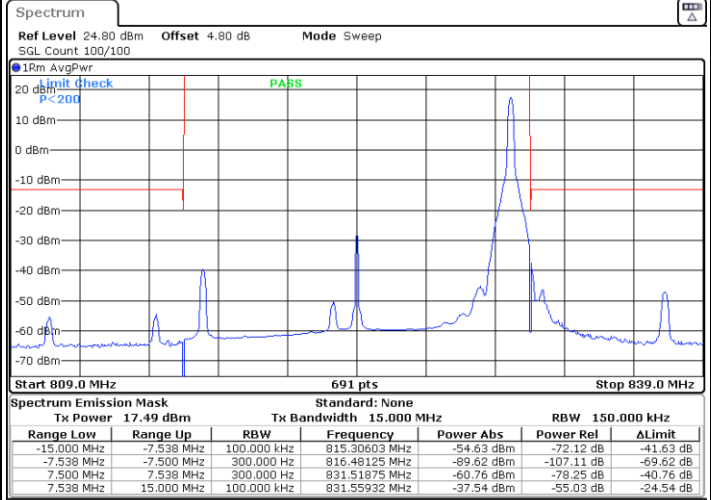
LTE Band 26 / 15MHz / 256QAM

Highest Band Edge / 1 RB



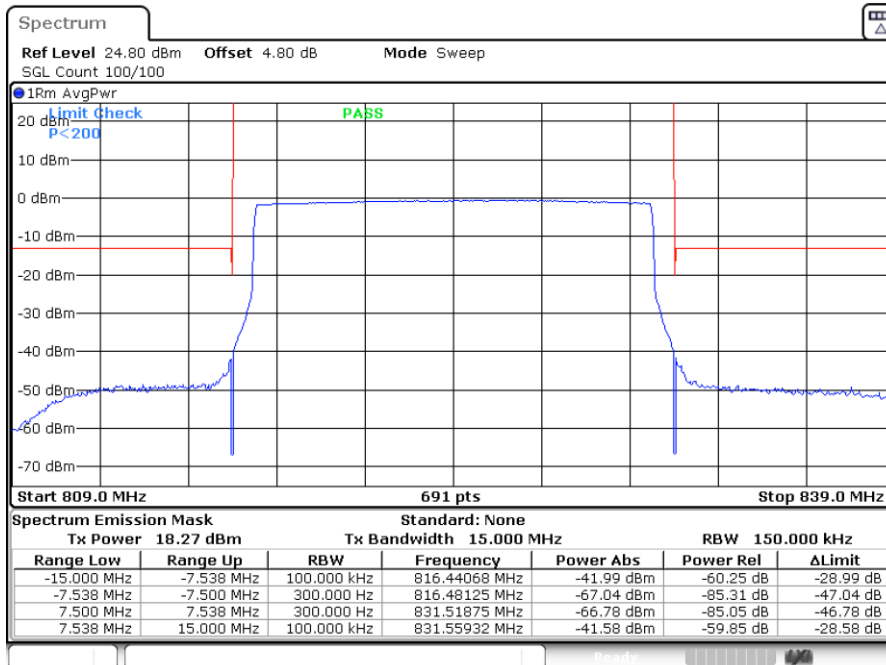
Date: 19.APR.2023 15:09:52

Highest Band Edge / 1 RB max



Date: 19.APR.2023 15:24:24

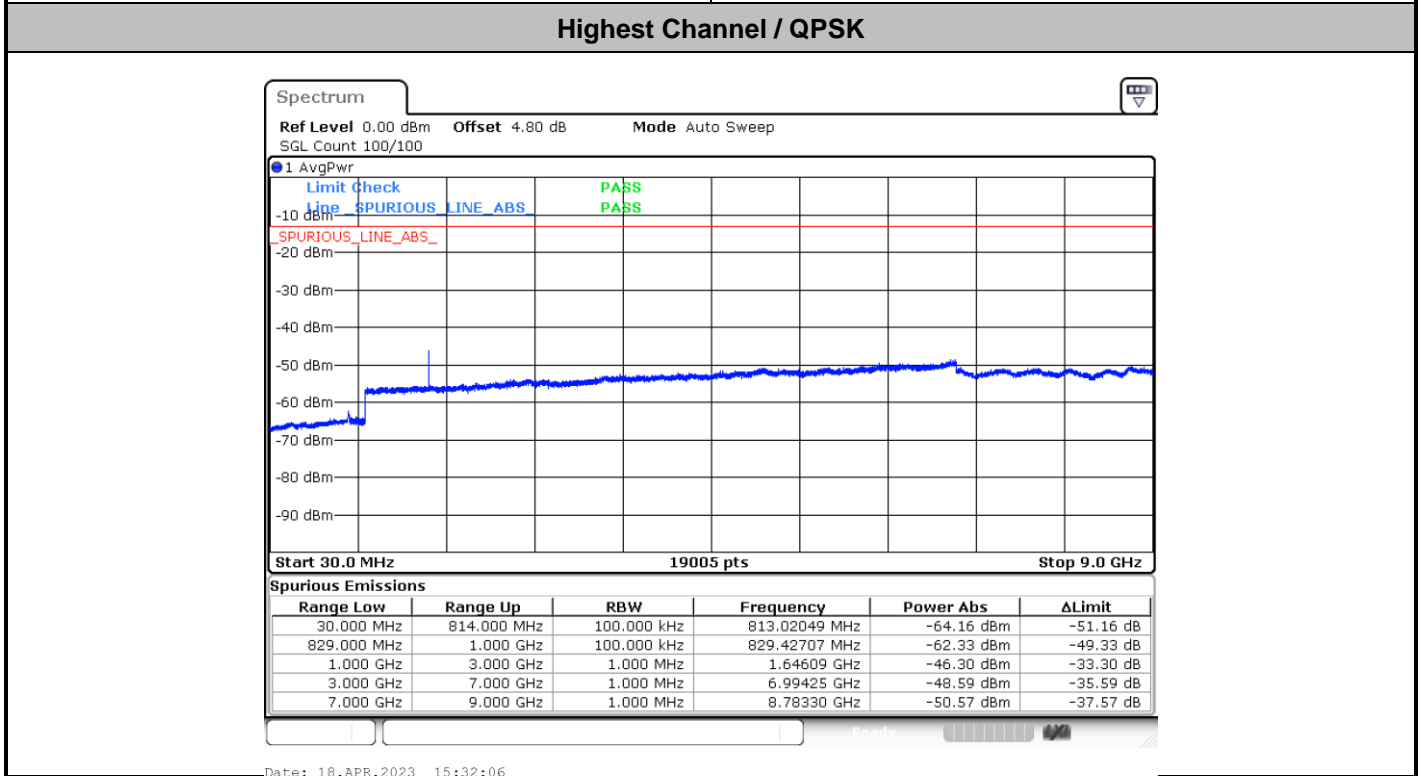
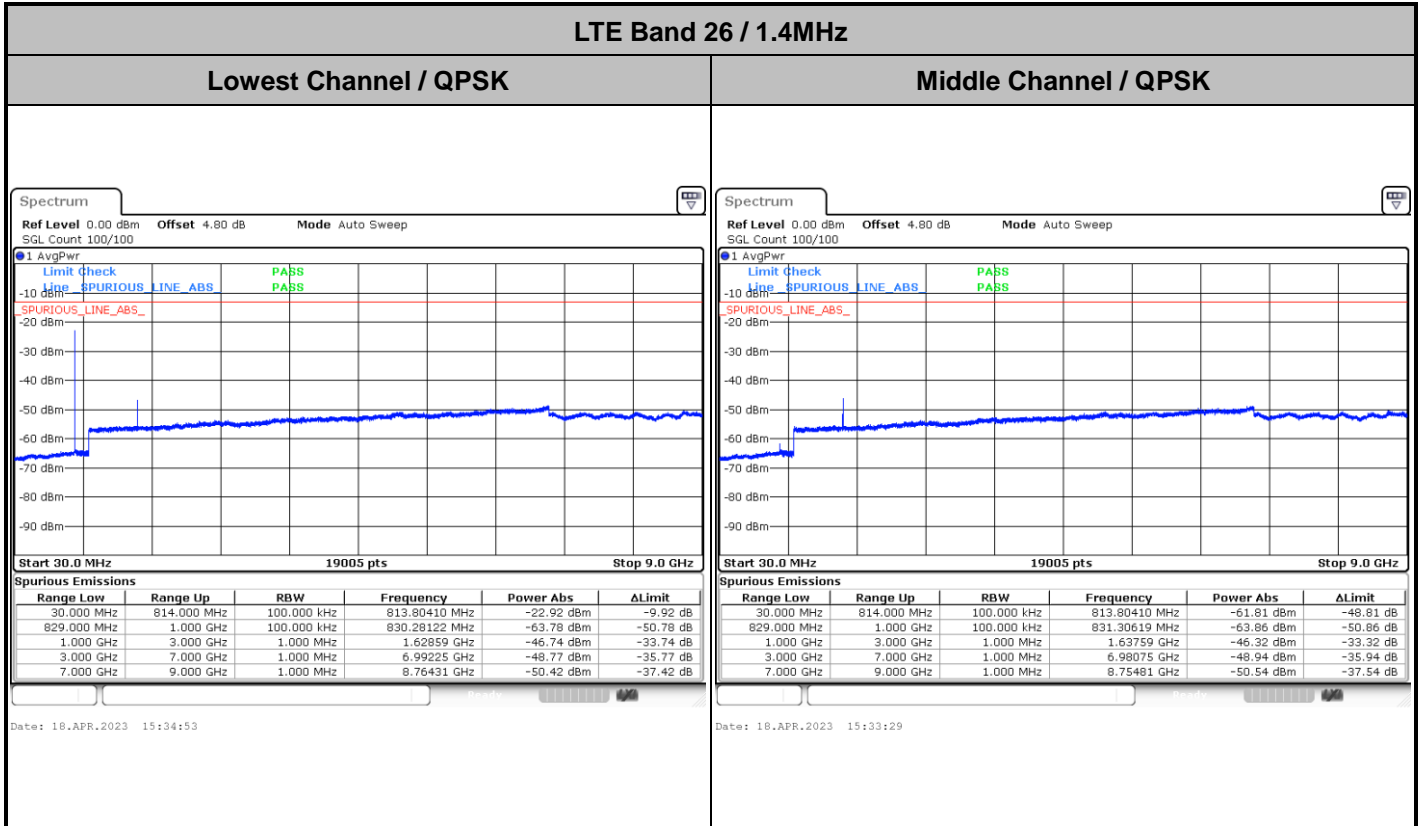
Band Edge / Full RB



Date: 19.APR.2023 15:17:31



# Conducted Spurious Emission

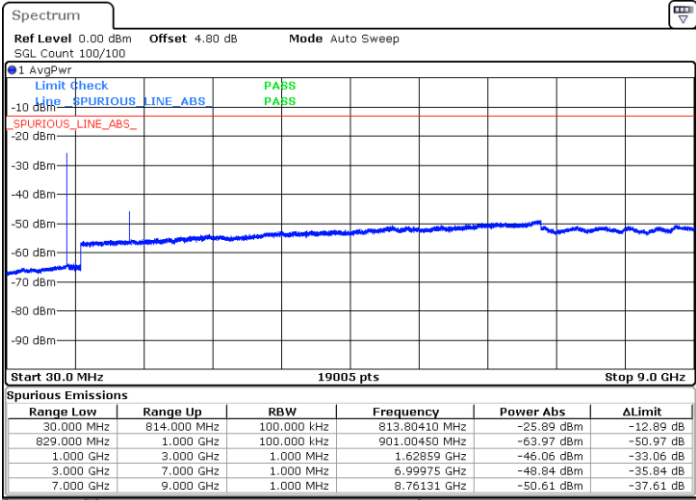




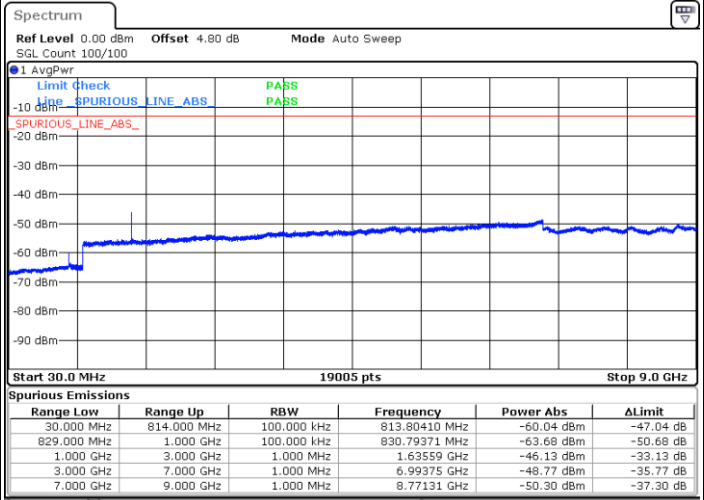
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

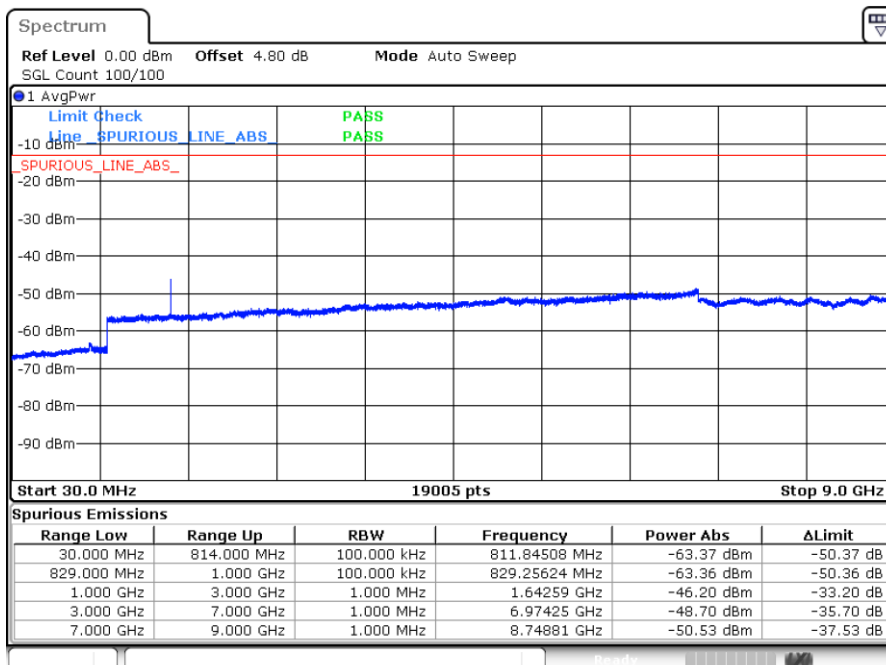


Date: 18.APR.2023 16:10:53



Date: 18.APR.2023 16:09:29

Highest Channel / QPSK

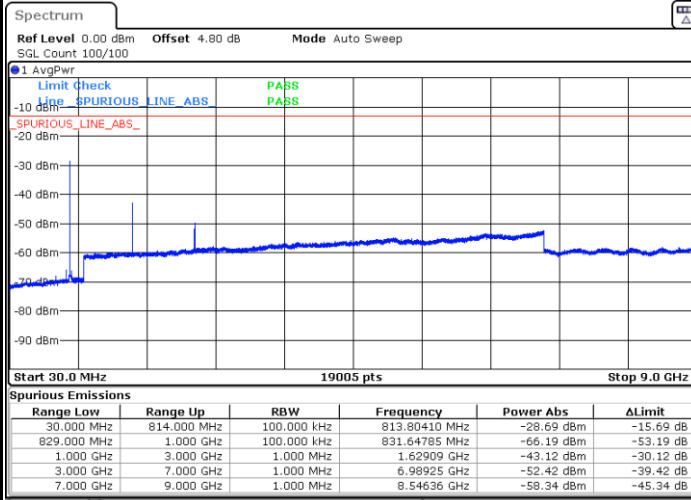


Date: 18.APR.2023 16:08:05



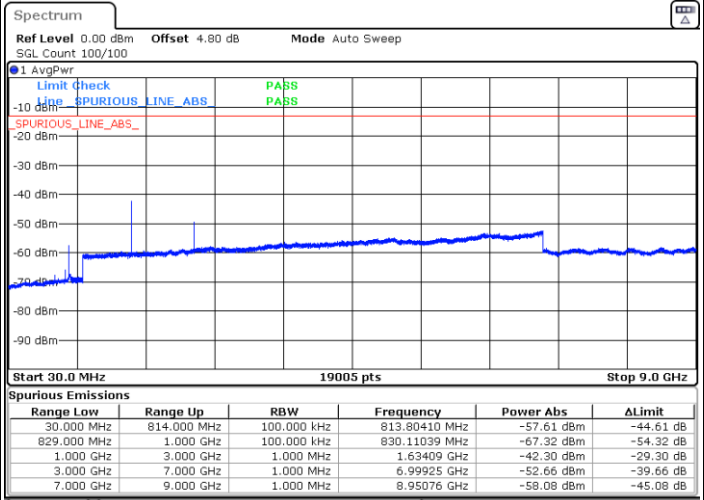
LTE Band 26 / 5MHz

Lowest Channel / QPSK



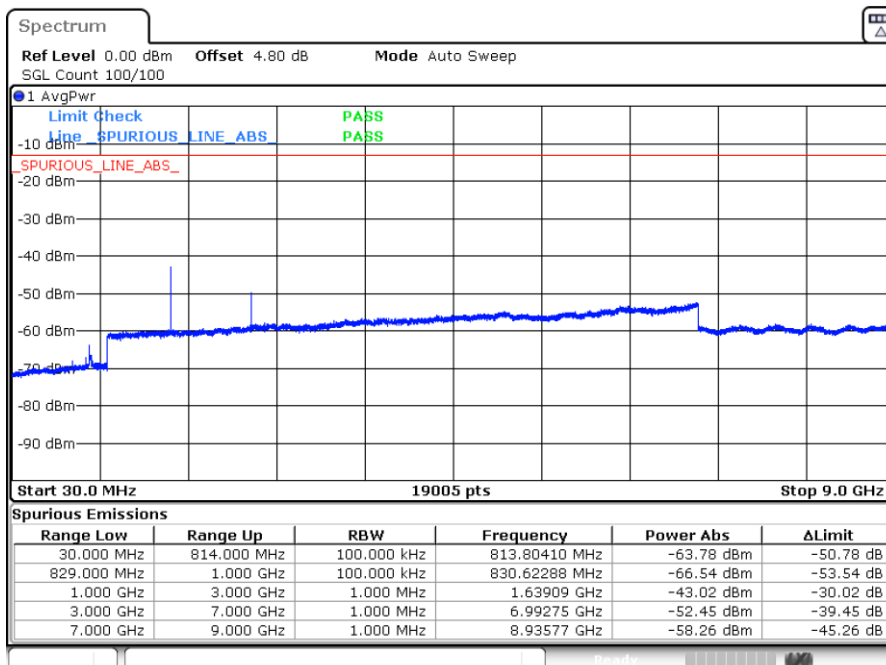
Date: 19.APR.2023 09:12:25

Middle Channel / QPSK



Date: 19.APR.2023 09:11:02

Highest Channel / QPSK

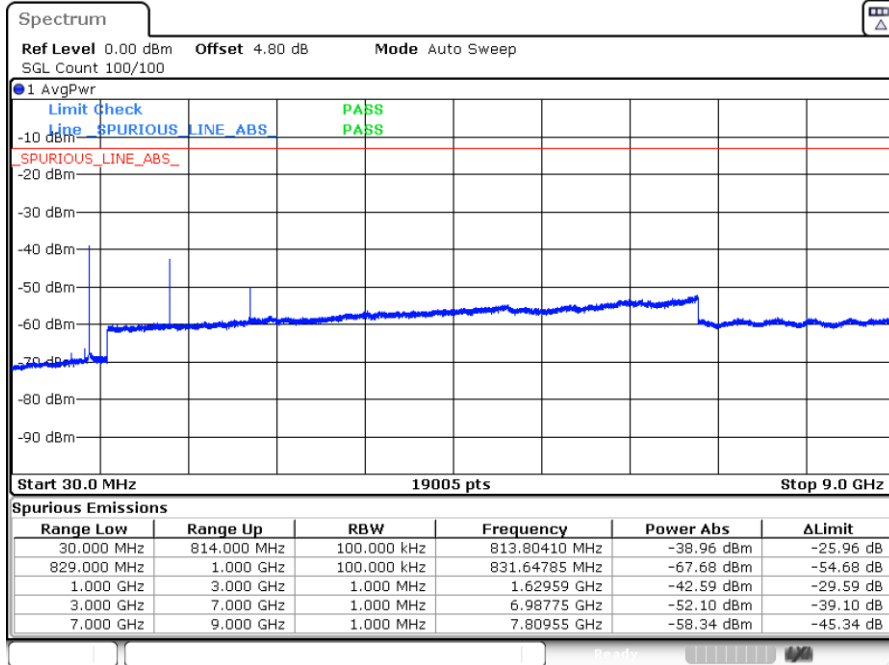


Date: 19.APR.2023 09:09:37



LTE Band 26 / 10MHz

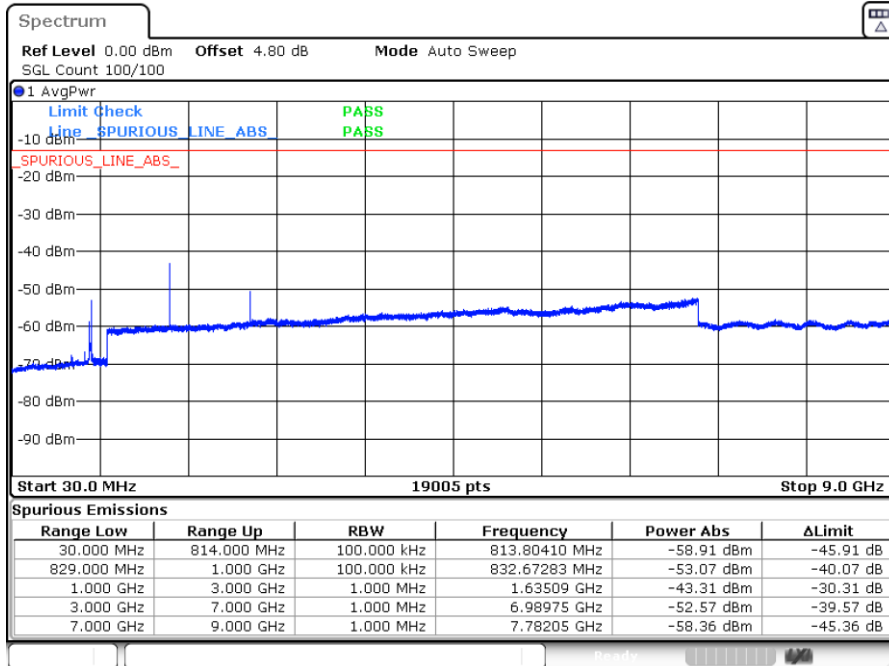
Middle Channel / QPSK



Date: 19. APR. 2023 14:39:17

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 19. APR. 2023 15:03:02



### 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	0.0027	PASS
40	Normal Voltage	0.0044	
30	Normal Voltage	0.0032	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0022	
-30	Normal Voltage	0.0026	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0008	
20	Battery End Point	0.0019	

**Note:**

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.5 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.





## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

LTE Band 26 / 10MHz / QPSK Ant1								
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	-65.90	-13	-52.90	-72.87	1.58	10.70	H
	2456	-61.36	-13	-48.36	-69.61	2.102	12.50	H
	3272	-60.60	-13	-47.60	-69.49	2.856	13.90	H
	1640	-64.66	-13	-51.66	-71.63	1.58	10.70	V
	2456	-59.53	-13	-46.53	-67.78	2.10	12.50	V
	3272	-60.23	-13	-47.23	-69.12	2.86	13.90	V

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