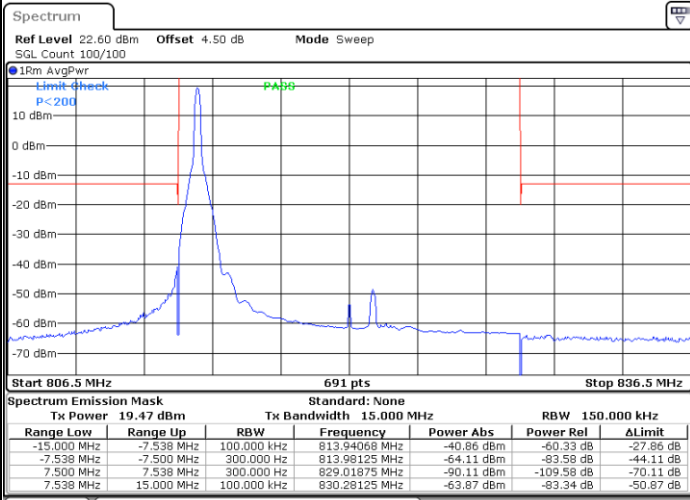




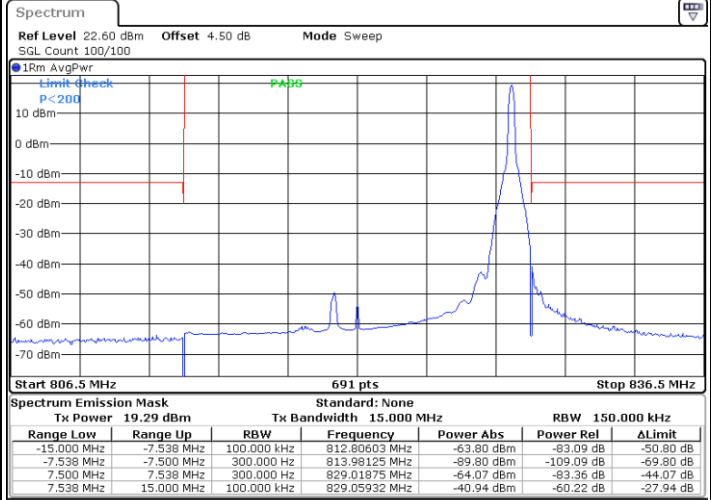
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max

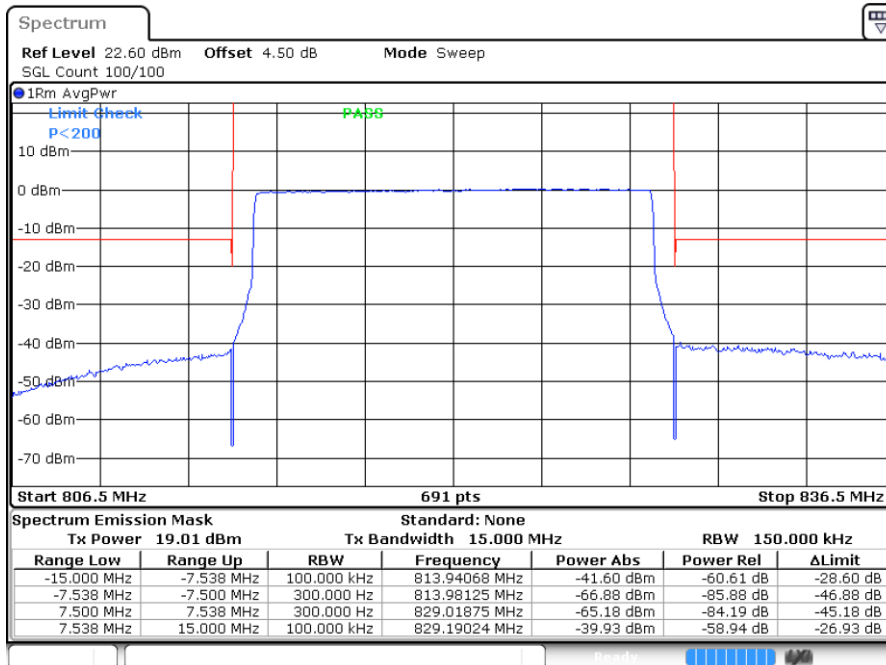


Date: 3 SEP 2021 15:29:41



Date: 3 SEP 2021 15:36:10

Band Edge / Full RB



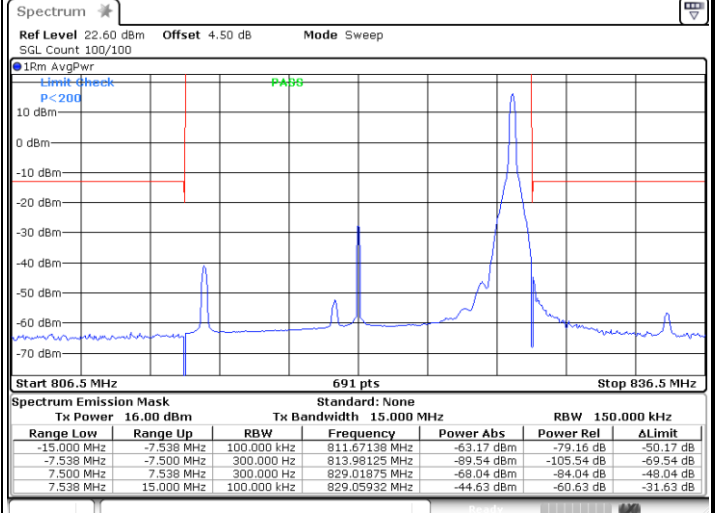
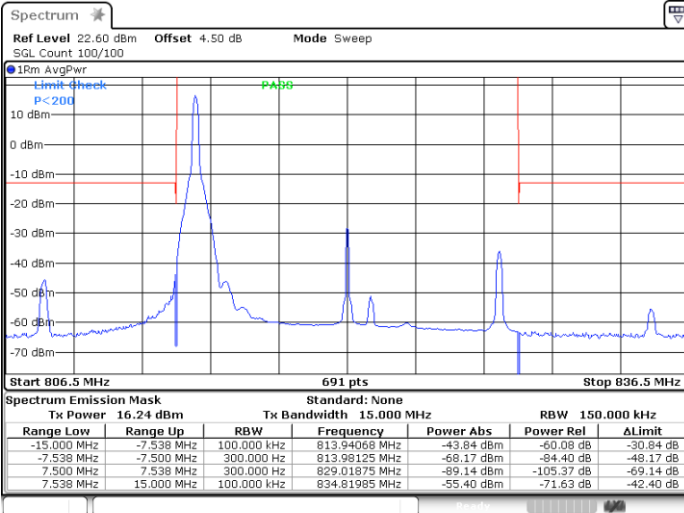
Date: 3 SEP 2021 15:41:23



LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

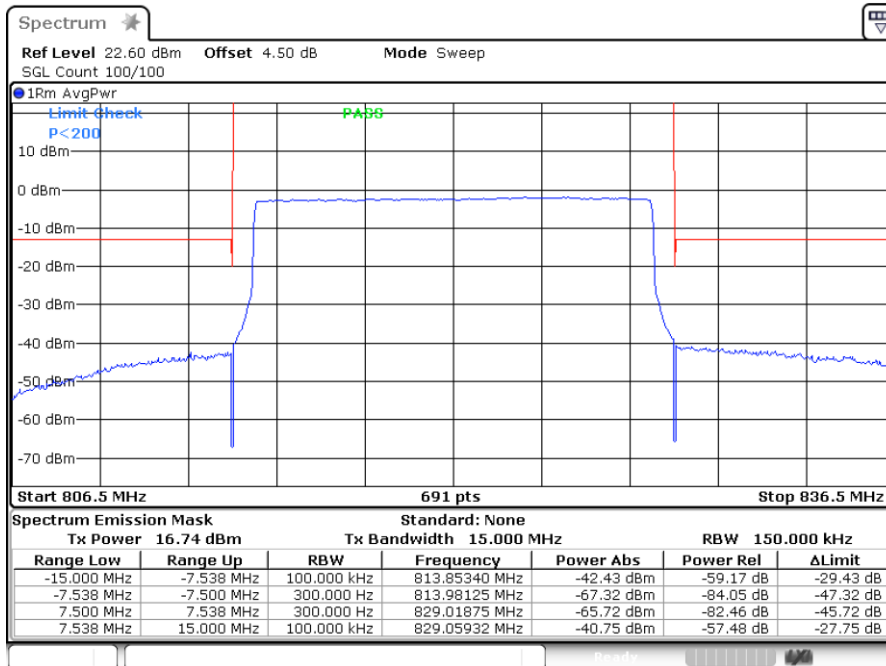
Lowest Band Edge / 1 RB max



Date: 9.SEP.2021 07:03:50

Date: 9.SEP.2021 07:10:49

Band Edge / Full RB



Date: 9.SEP.2021 07:15:13



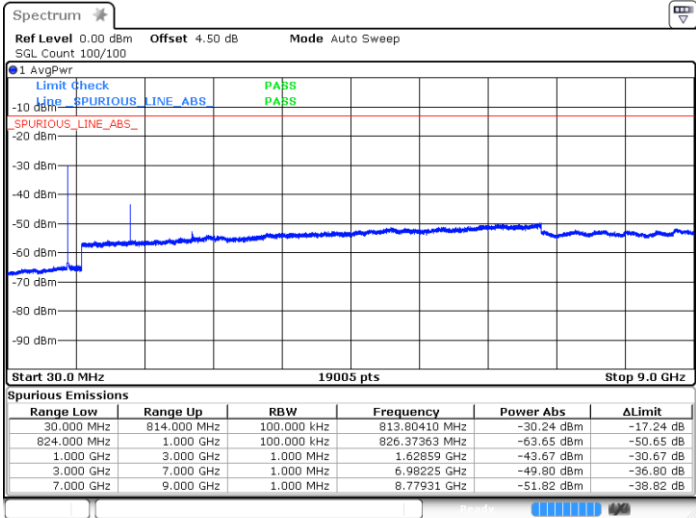
Conducted Spurious Emission



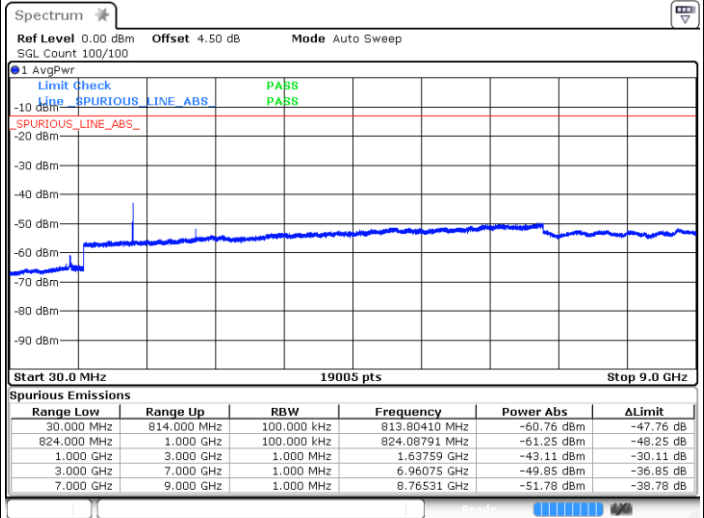
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

Middle Channel / QPSK

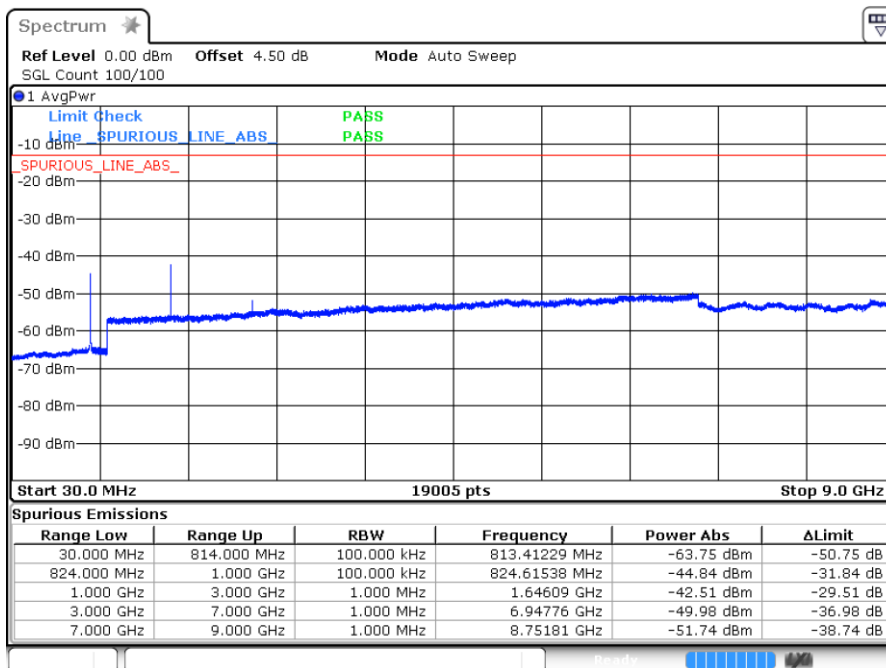


Date: 3 SEP 2021 11:19:58



Date: 3 SEP 2021 11:34:05

Highest Channel / QPSK



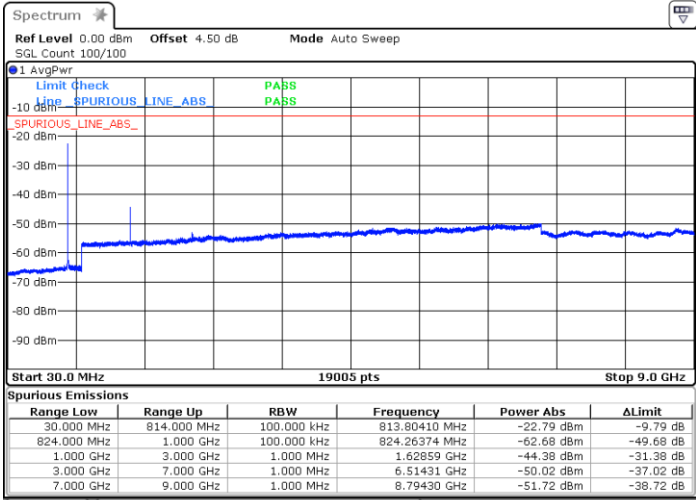
Date: 3 SEP 2021 11:35:51



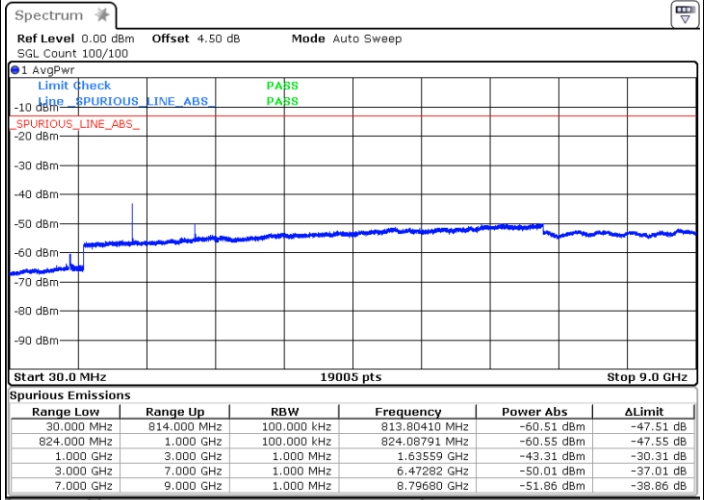
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

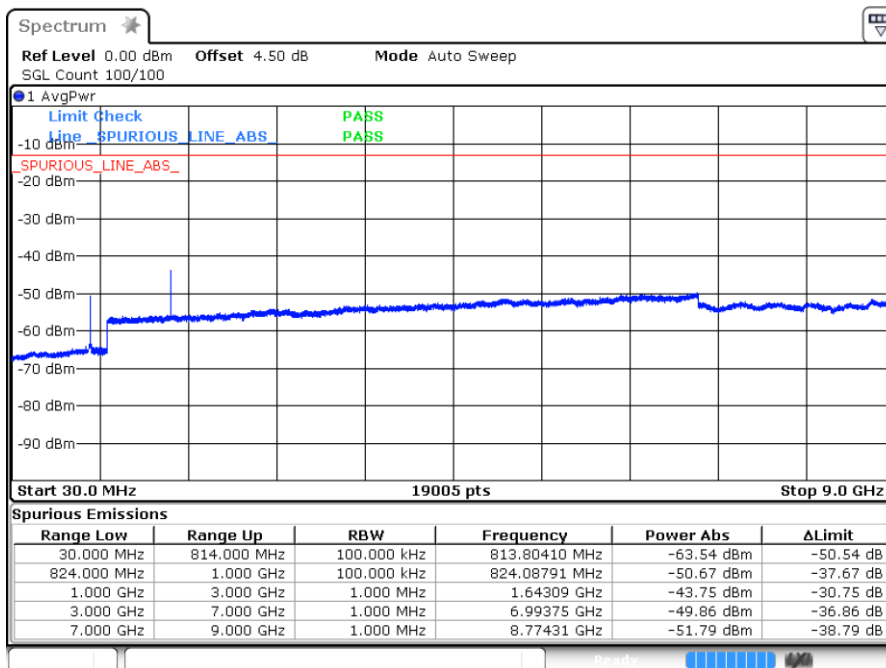


Date: 3 SEP 2021 12:04:37



Date: 3 SEP 2021 12:30:03

Highest Channel / QPSK

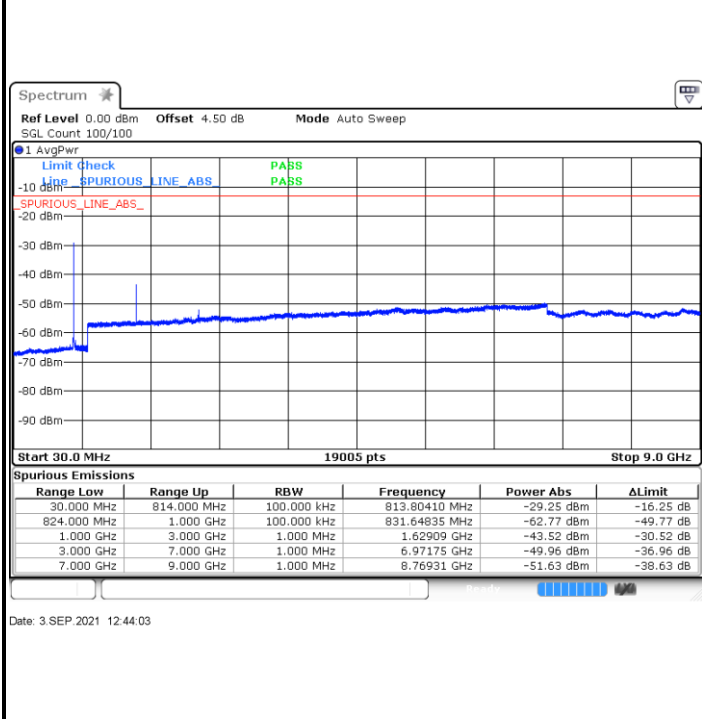


Date: 3 SEP 2021 12:33:17

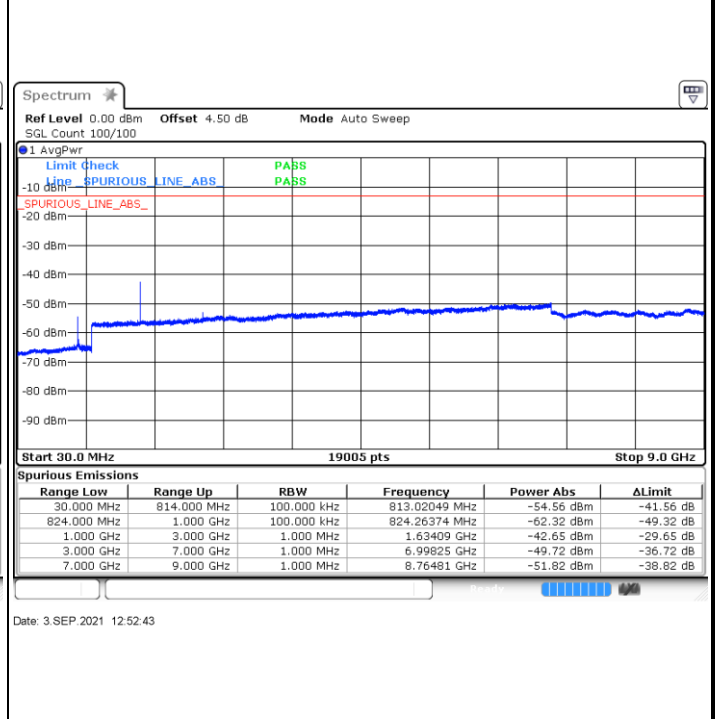


LTE Band 26 / 5MHz

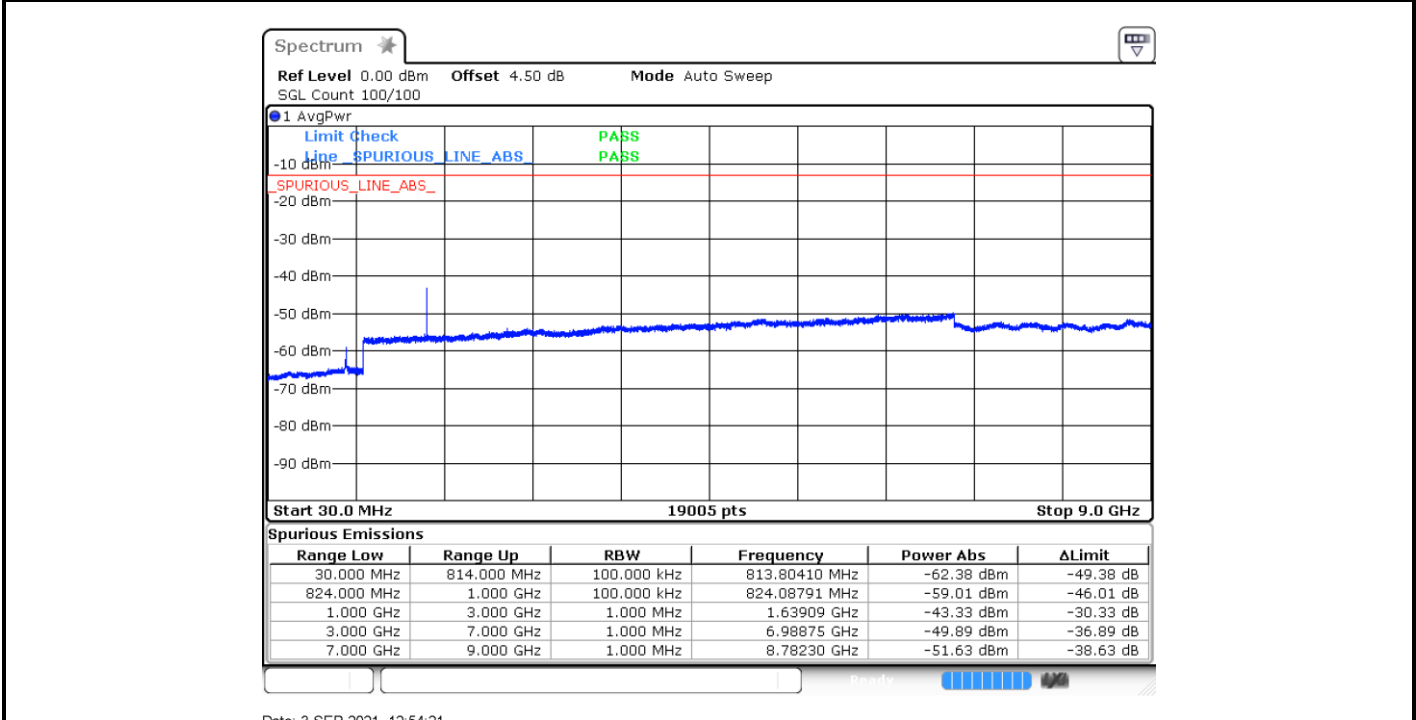
Lowest Channel / QPSK



Middle Channel / QPSK



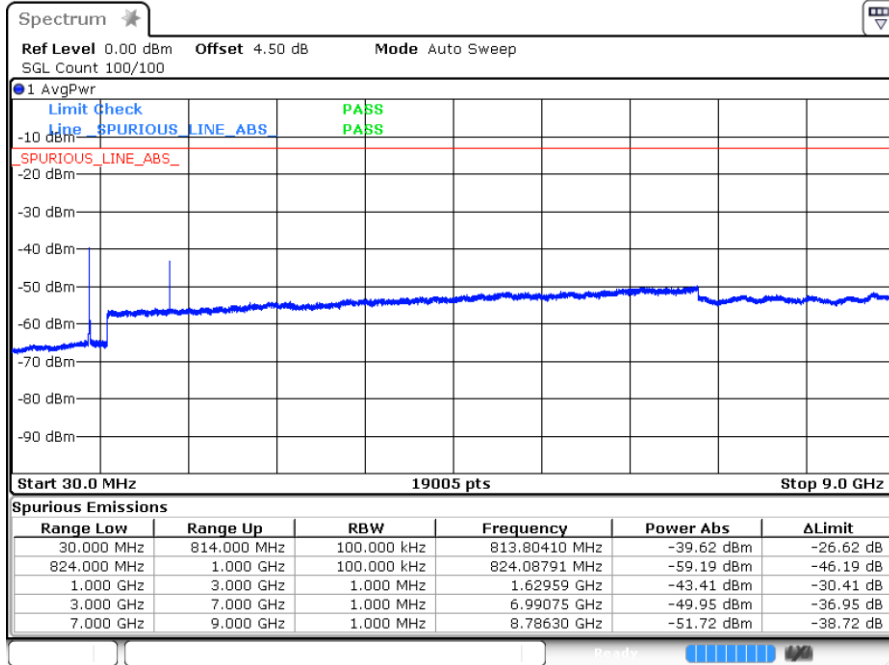
Highest Channel / QPSK





LTE Band 26 / 10MHz

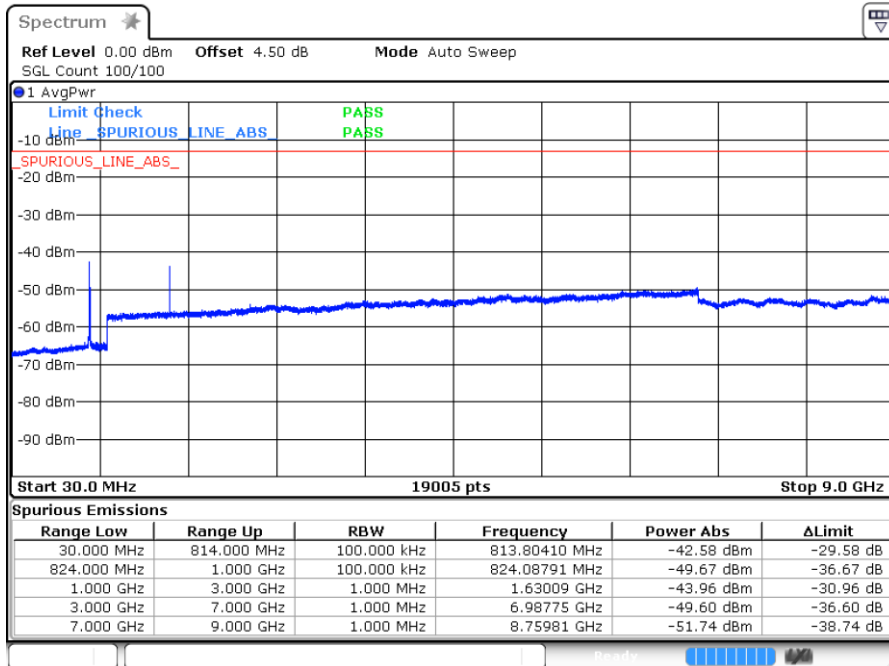
Middle Channel / QPSK



Date: 3 SEP 2021 13:03:55

LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 3 SEP 2021 13:19:57

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	0.0008	PASS
40	Normal Voltage	0.0056	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0054	
-10	Normal Voltage	0.0048	
-20	Normal Voltage	0.0017	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0057	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage =3.89V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.48V.
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								
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	-66.90	-13	-53.90	-73.87	1.58	10.70	H
	2444	-51.48	-13	-38.48	-59.73	2.102	12.50	H
	3258	-61.49	-13	-48.49	-70.38	2.856	13.90	H
	1630	-66.22	-13	-53.22	-73.19	1.58	10.70	V
	2444	-47.18	-13	-34.18	-55.43	2.10	12.50	V
	3258	-61.49	-13	-48.49	-70.38	2.86	13.90	V

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