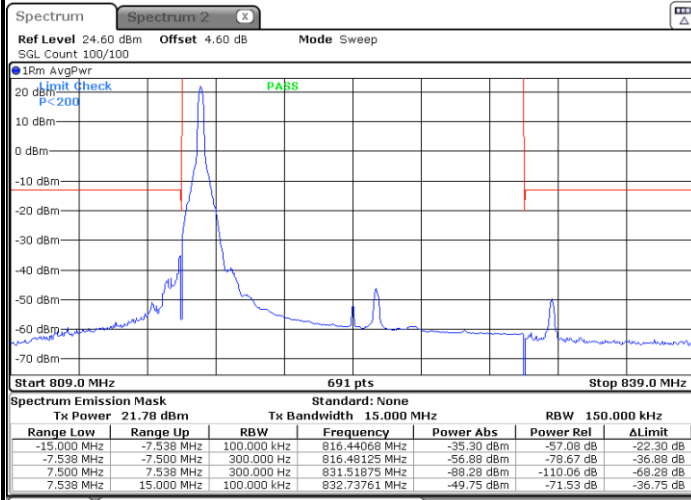


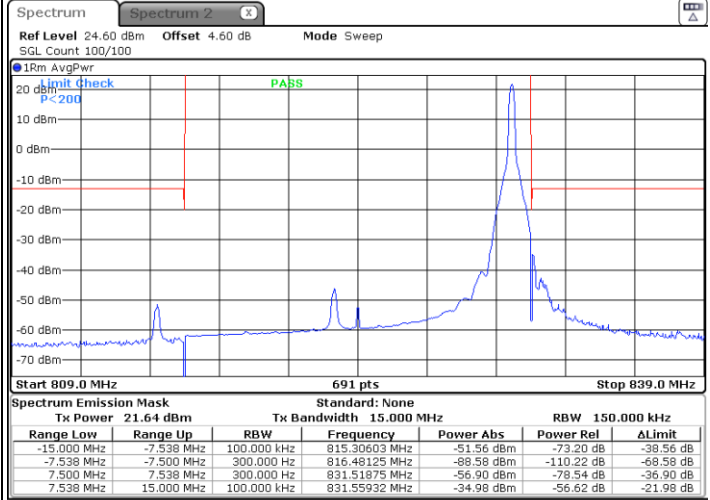


LTE Band 26 / 15MHz / QPSK

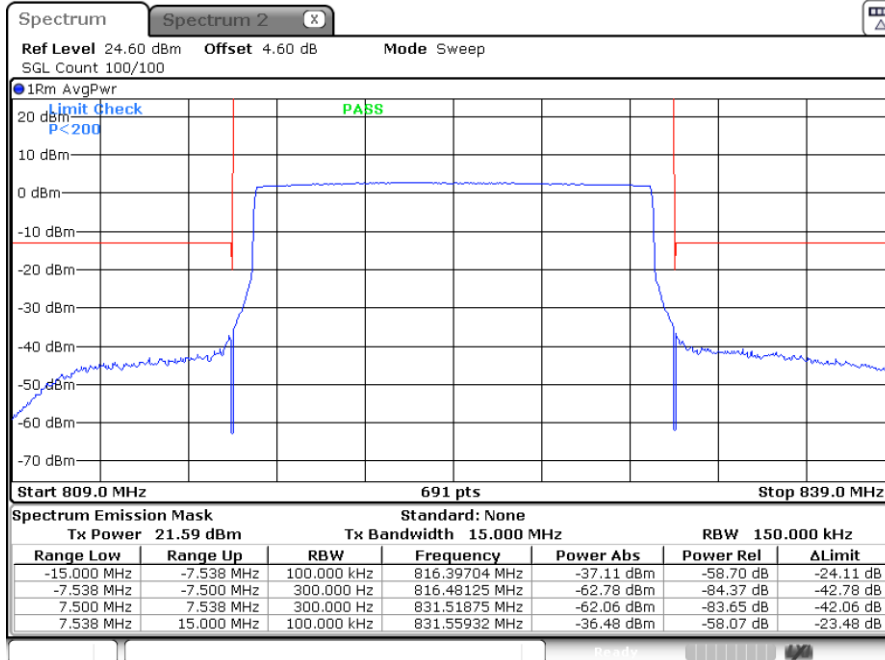
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



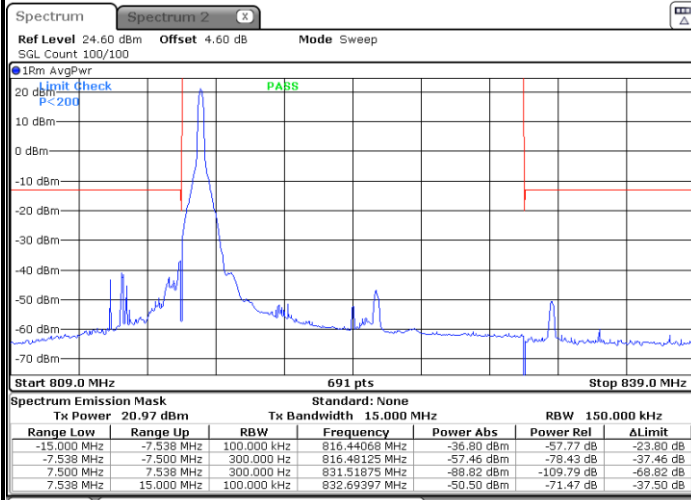
Band Edge / Full RB



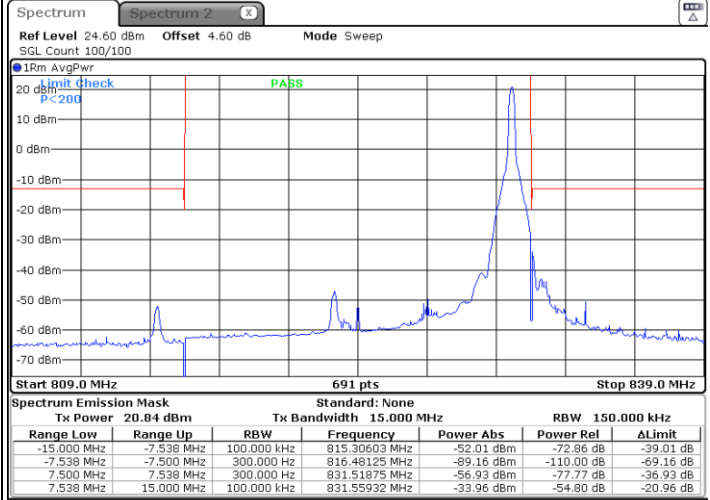


LTE Band 26 / 15MHz / 16QAM

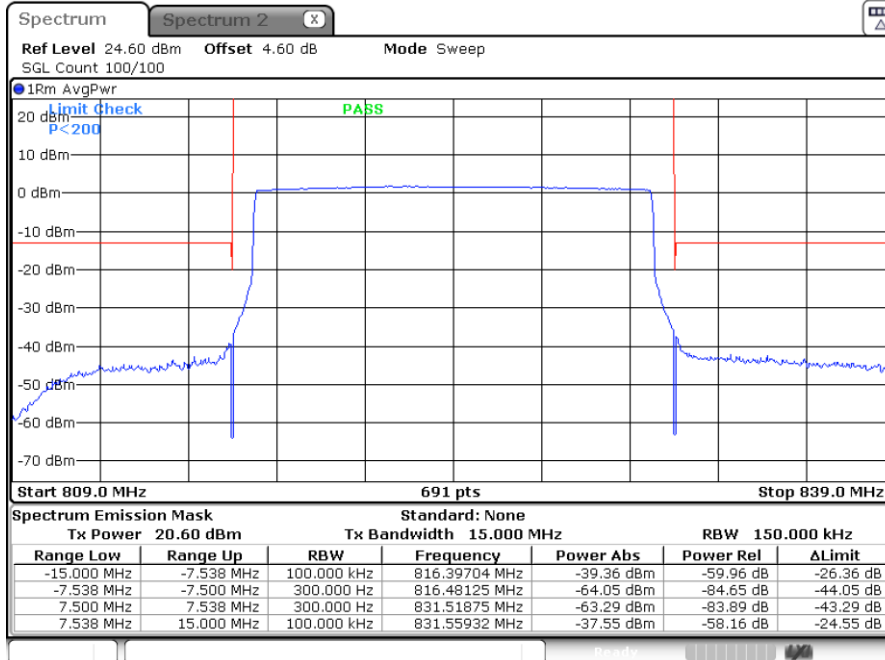
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



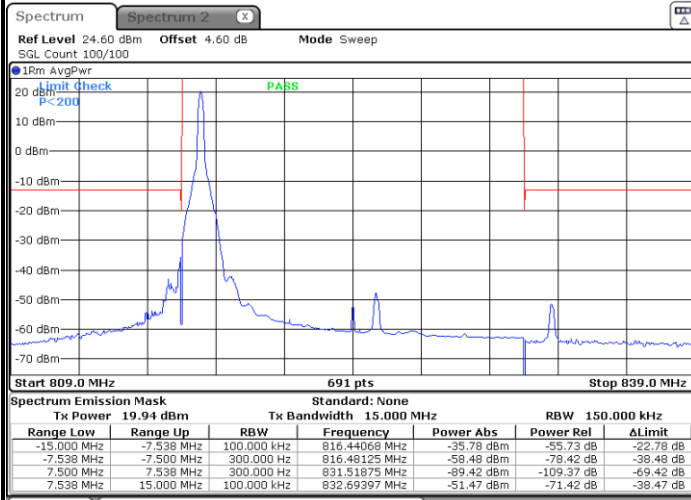
Band Edge / Full RB





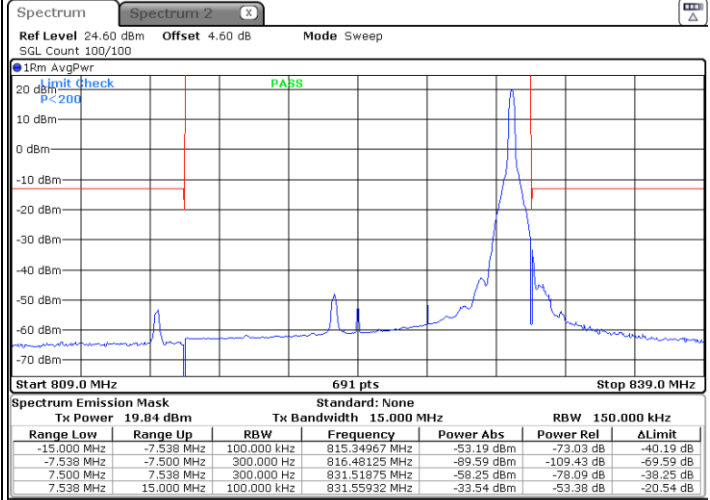
LTE Band 26 / 15MHz / 64QAM

Highest Band Edge / 1 RB



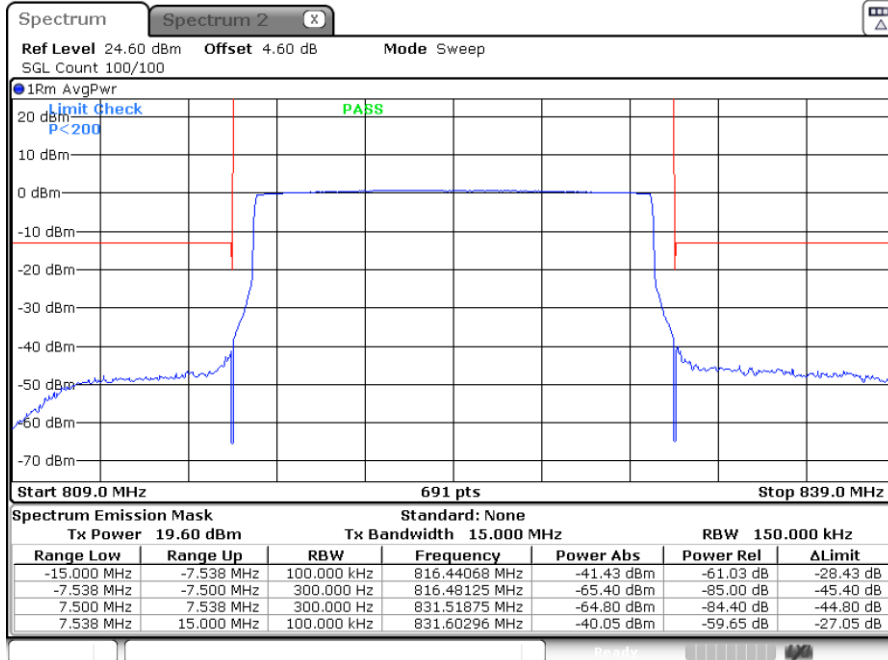
Date: 12.NOV.2024 12:45:58

Highest Band Edge / 1 RB max



Date: 12.NOV.2024 12:50:42

Band Edge / Full RB

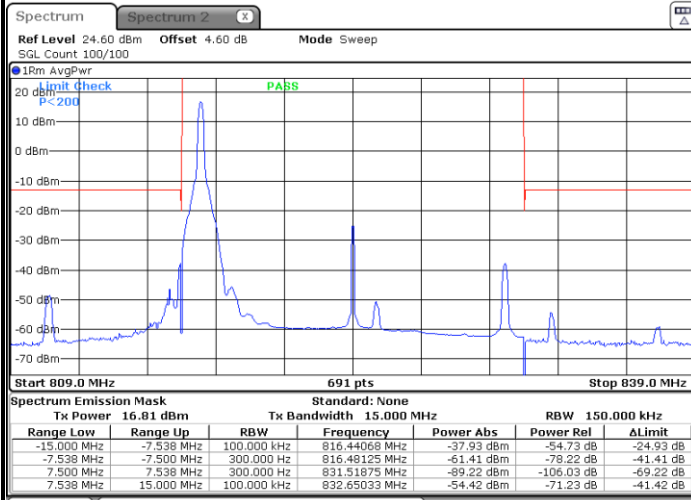


Date: 12.NOV.2024 12:55:26

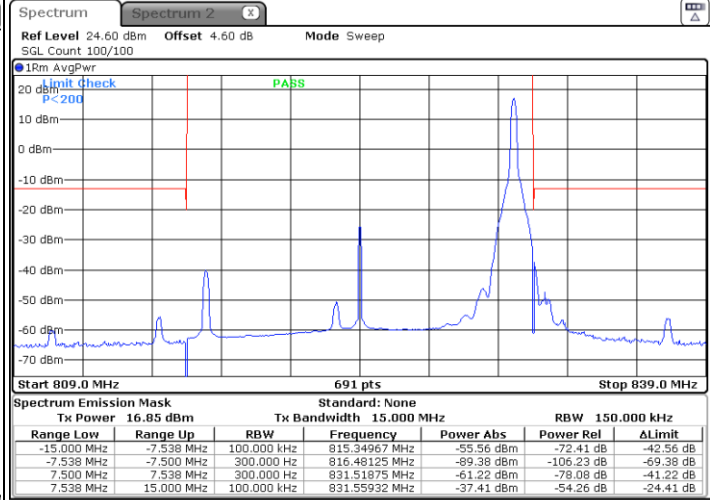


LTE Band 26 / 15MHz / 256QAM

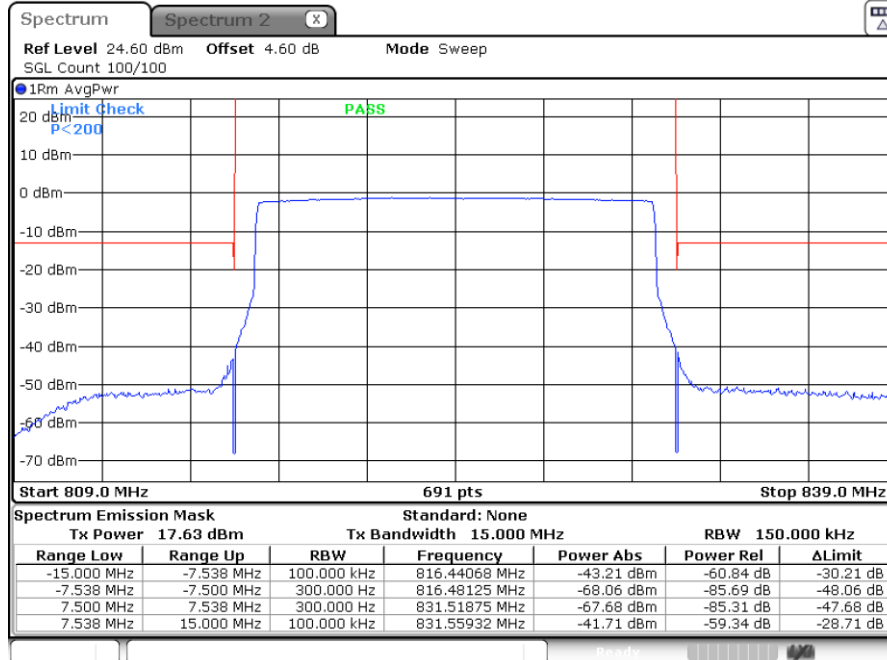
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



Band Edge / Full RB

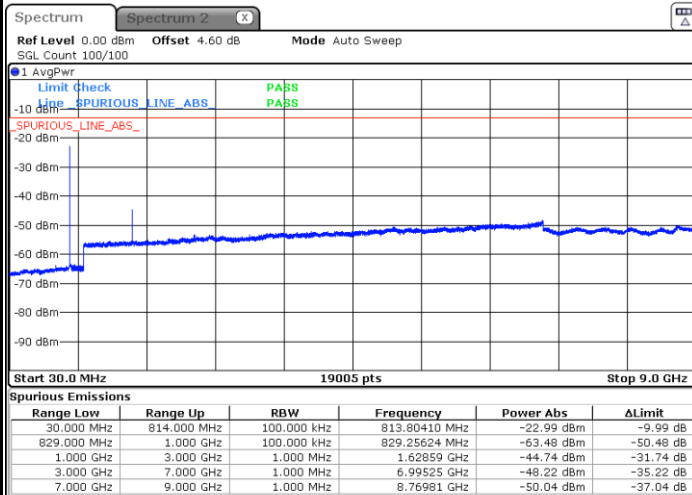




Conducted Spurious Emission

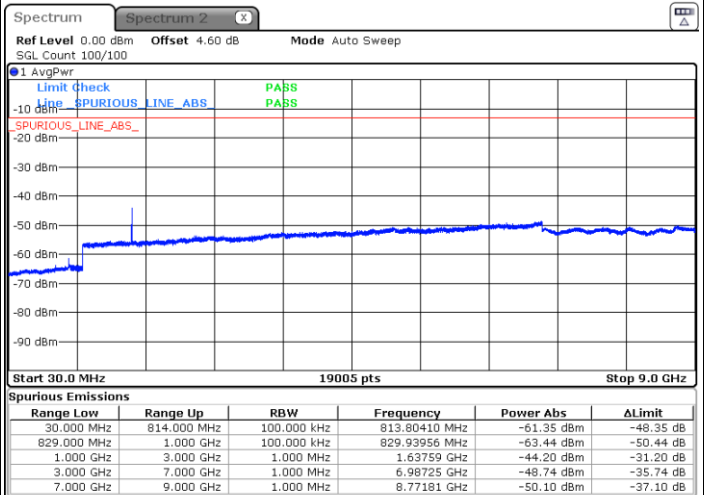
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



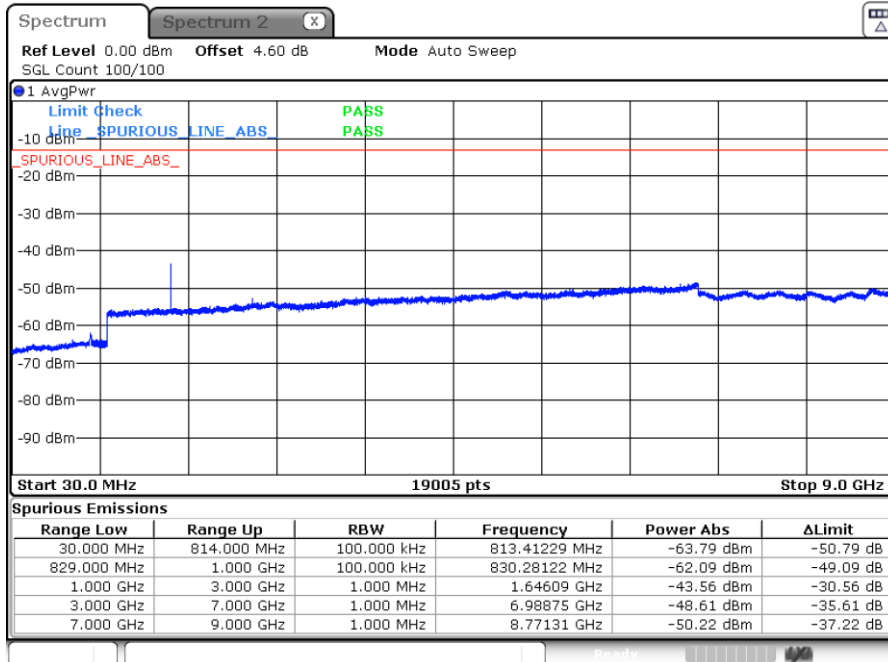
Date: 12.NOV.2024 10:12:42

Middle Channel / QPSK



Date: 12.NOV.2024 10:28:10

Highest Channel / QPSK

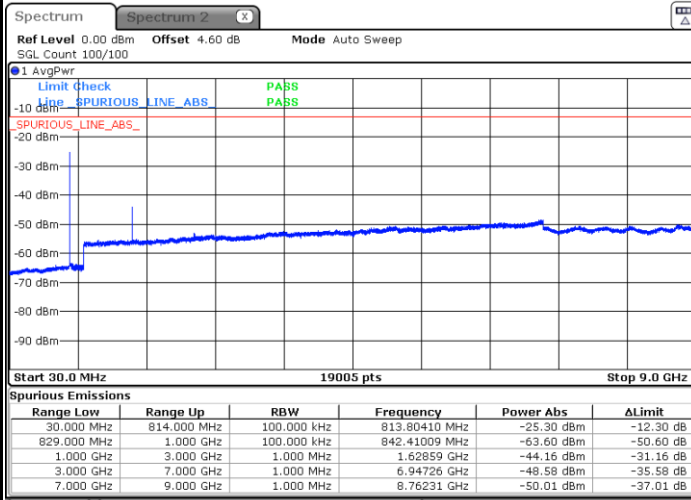


Date: 12.NOV.2024 10:29:34



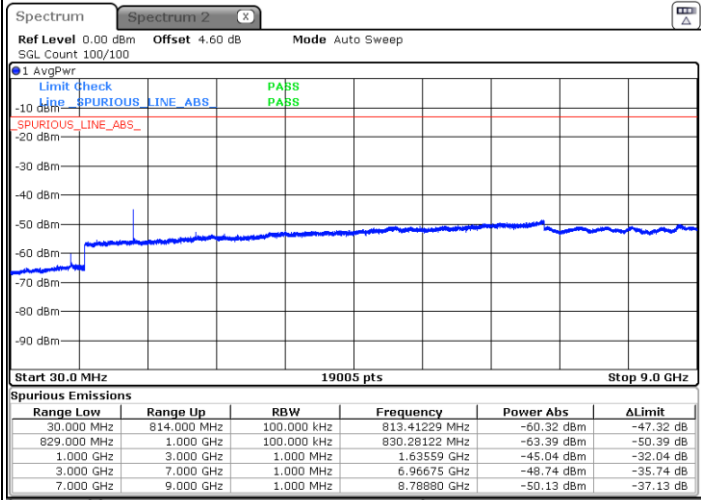
LTE Band 26 / 3MHz

Lowest Channel / QPSK



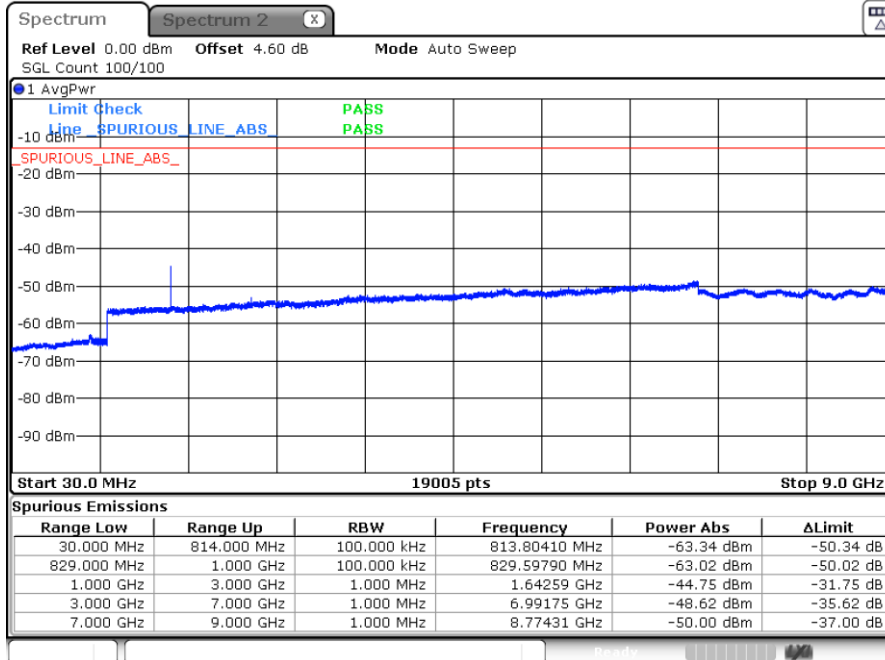
Date: 12.NOV.2024 10:44:19

Middle Channel / QPSK



Date: 12.NOV.2024 10:57:22

Highest Channel / QPSK

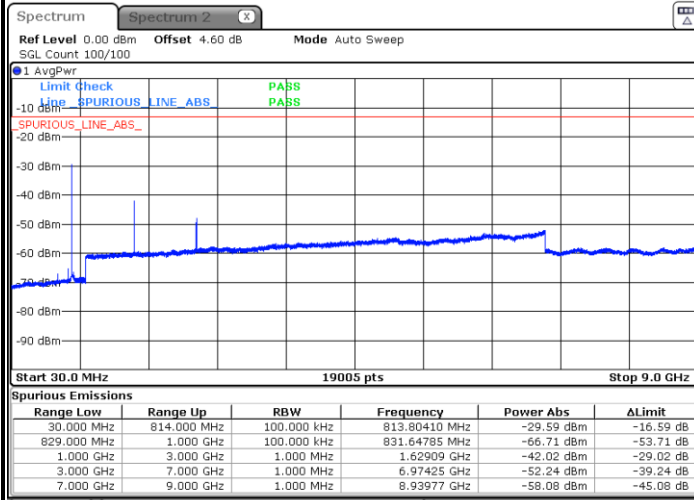


Date: 12.NOV.2024 10:59:06



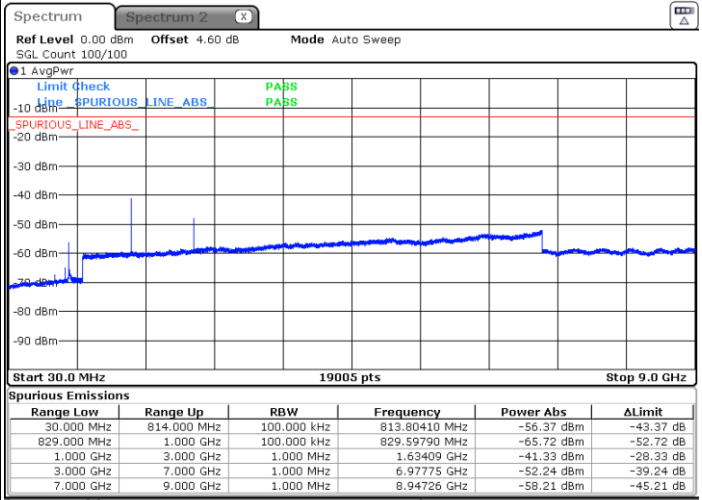
LTE Band 26 / 5MHz

Lowest Channel / QPSK



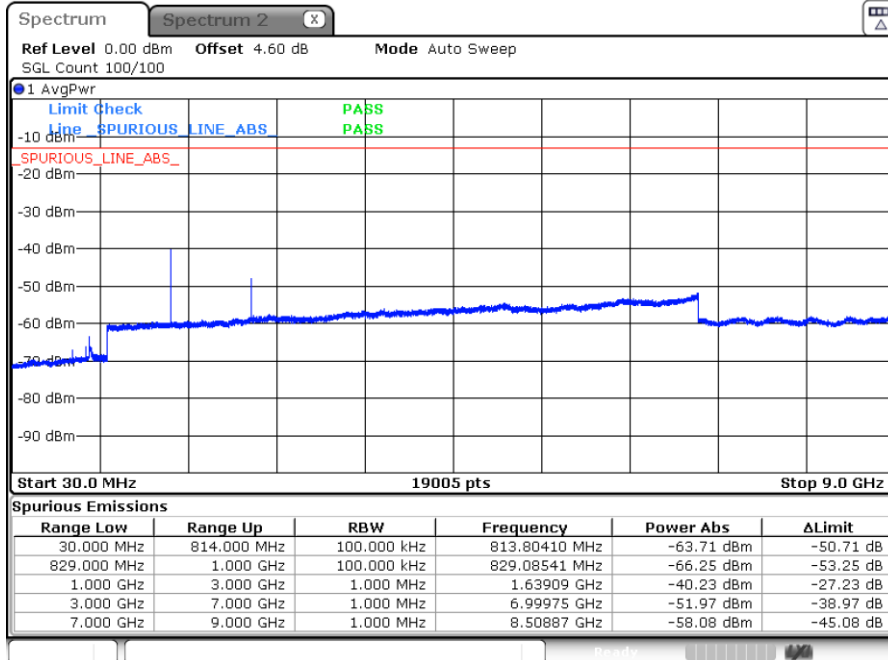
Date: 12.NOV.2024 11:12:49

Middle Channel / QPSK



Date: 12.NOV.2024 11:24:27

Highest Channel / QPSK

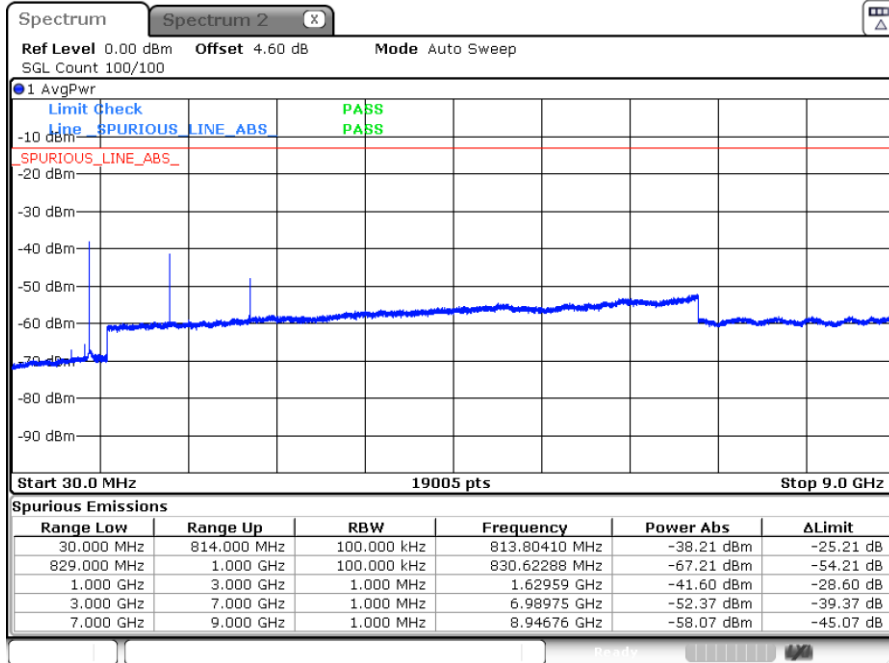


Date: 12.NOV.2024 11:26:10



LTE Band 26 / 10MHz

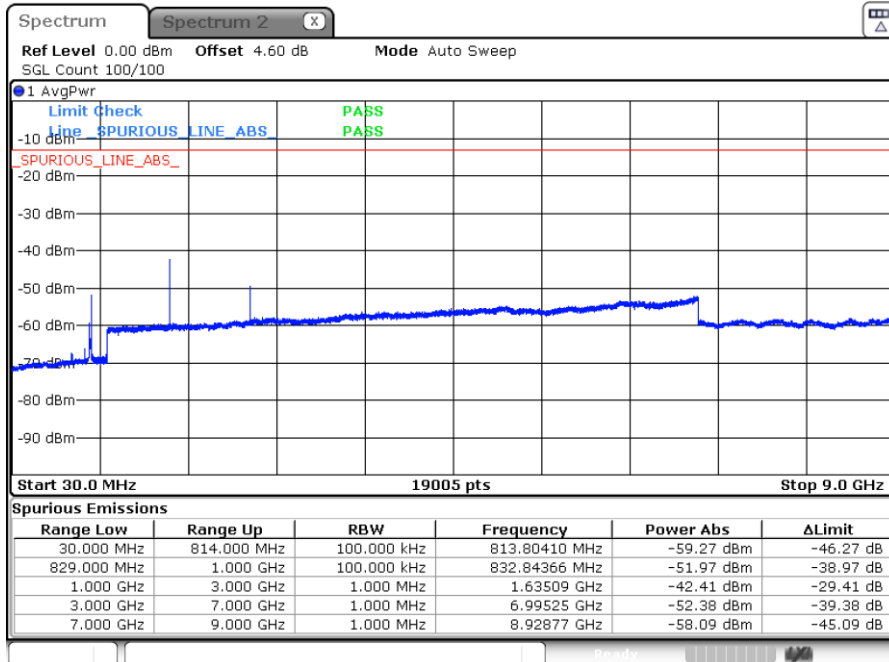
Middle Channel / QPSK



Date: 12.NOV.2024 12:26:21

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 12.NOV.2024 12:42:27

**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	0.0033	
30	Normal Voltage	0.0027	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0022	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.65 V. ; Maximum Voltage =4.45 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 :	HuaCong Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

LTE Band 26 / 15MHz / QPSK / Ant. 1									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1634.5	-61.01	-13	-48.01	-72.47	-64.18	4.10	9.42	H
	2451.75	-49.14	-13	-36.14	-67.59	-52.72	4.90	10.63	H
	3269	-58.95	-13	-45.95	-79.46	-63.87	5.55	12.62	H
	1634.5	-62.82	-13	-49.82	-74.88	-65.99	4.10	9.42	V
	2451.75	-49.37	-13	-36.37	-68.26	-52.95	4.90	10.63	V
	3269	-57.60	-13	-44.60	-79.38	-62.52	5.55	12.62	V

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