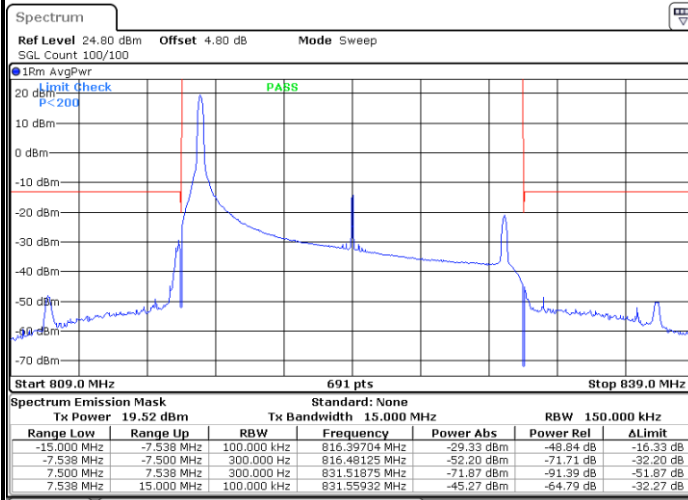




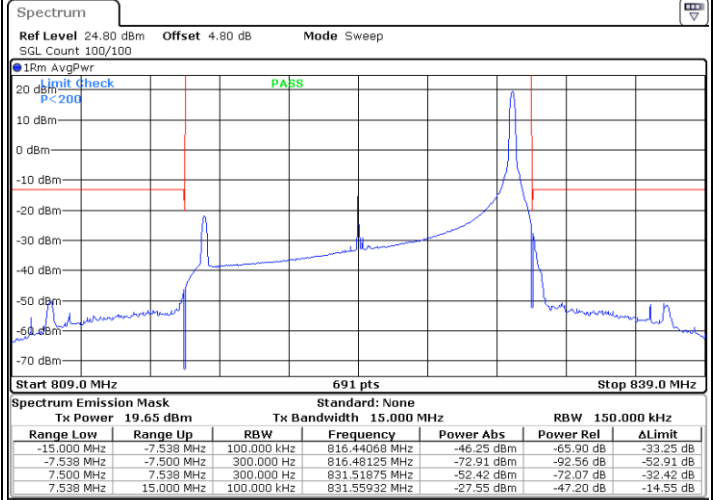
LTE Band 26 / 15MHz / 16QAM

Highest Band Edge / 1 RB



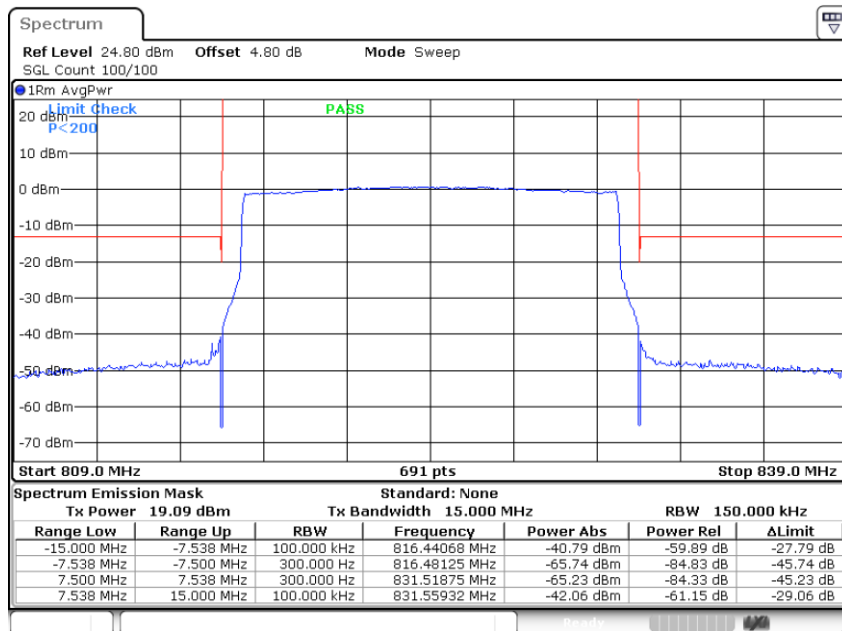
Date: 29.APR.2024 03:48:51

Highest Band Edge / 1 RB max



Date: 29.APR.2024 03:53:13

Band Edge / Full RB

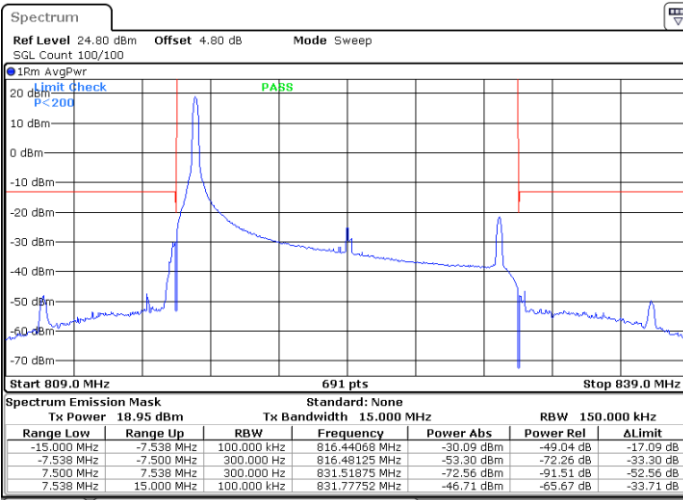


Date: 29.APR.2024 03:57:58



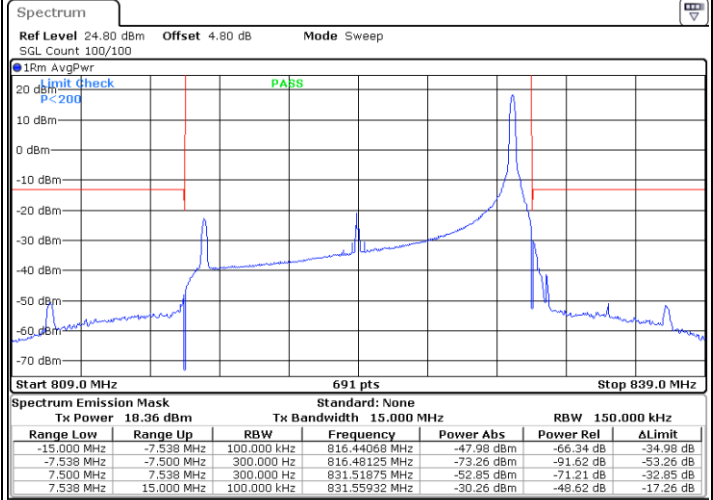
LTE Band 26 / 15MHz / 64QAM

Highest Band Edge / 1 RB



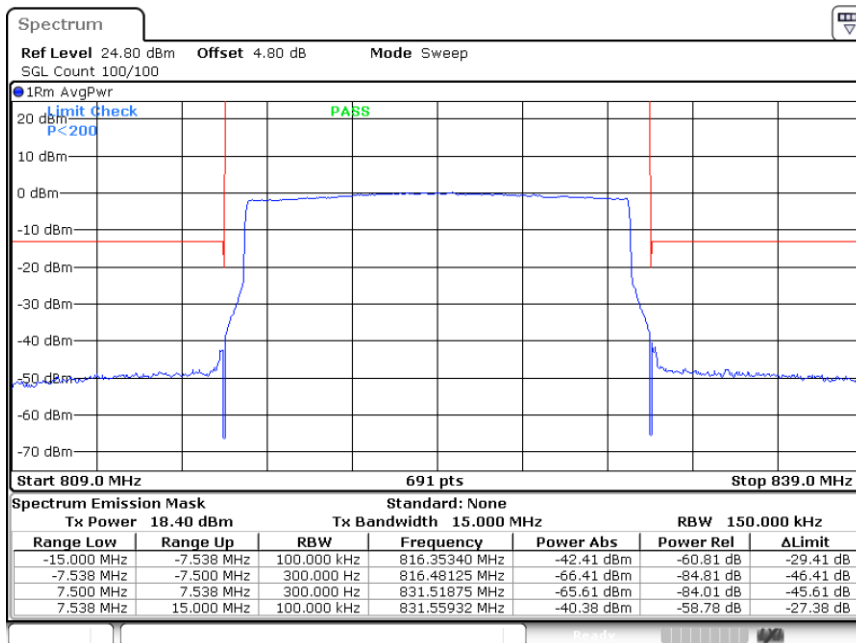
Date: 29.APR.2024 03:50:00

Highest Band Edge / 1 RB max



Date: 29.APR.2024 03:55:39

Band Edge / Full RB

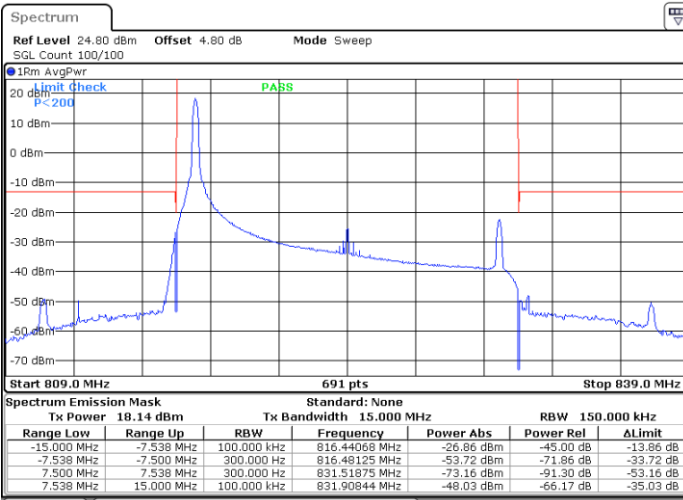


Date: 29.APR.2024 03:59:06



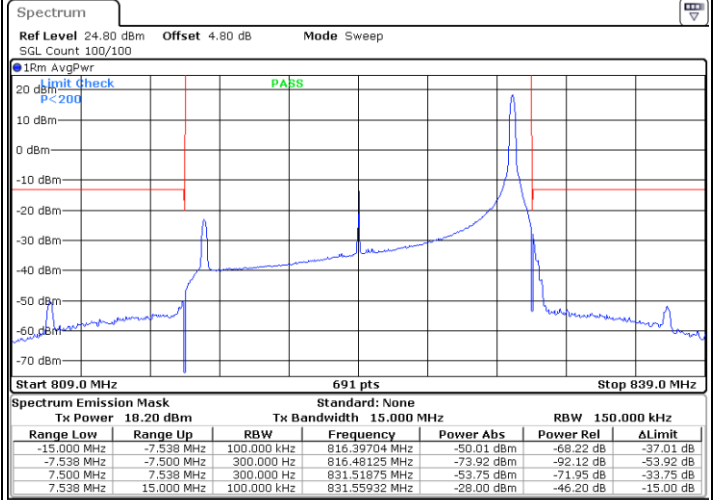
LTE Band 26 / 15MHz / 256QAM

Highest Band Edge / 1 RB



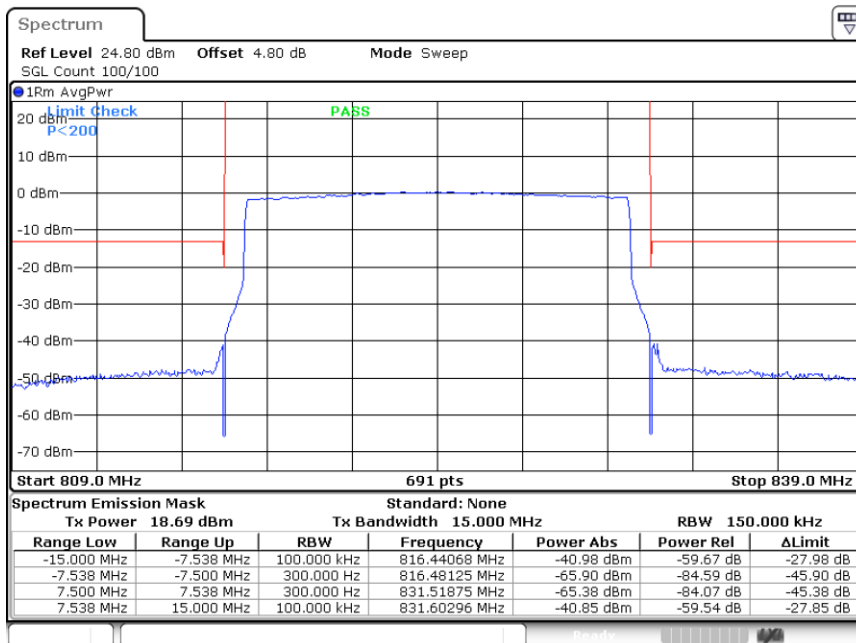
Date: 8.MAY.2024 02:32:39

Highest Band Edge / 1 RB max



Date: 8.MAY.2024 02:33:56

Band Edge / Full RB



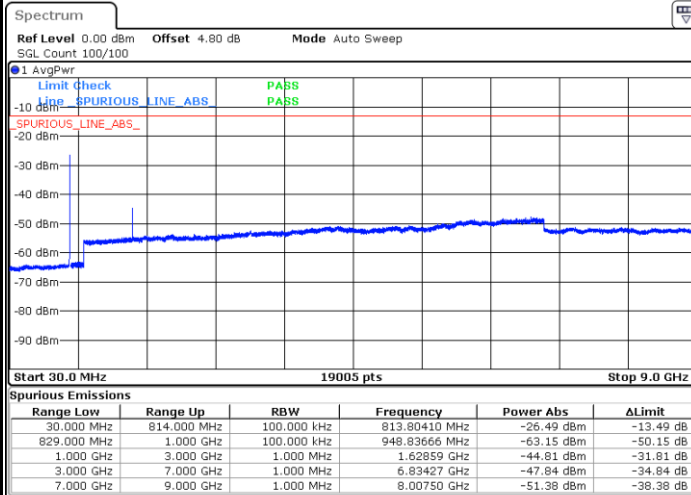
Date: 8.MAY.2024 02:30:32



Conducted Spurious Emission

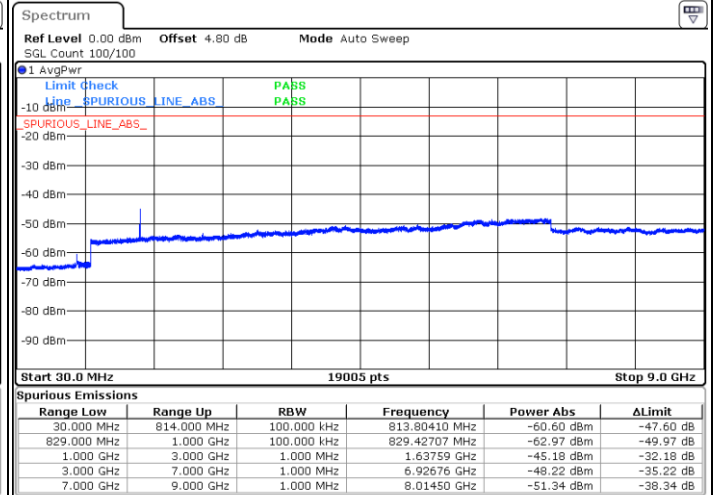
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



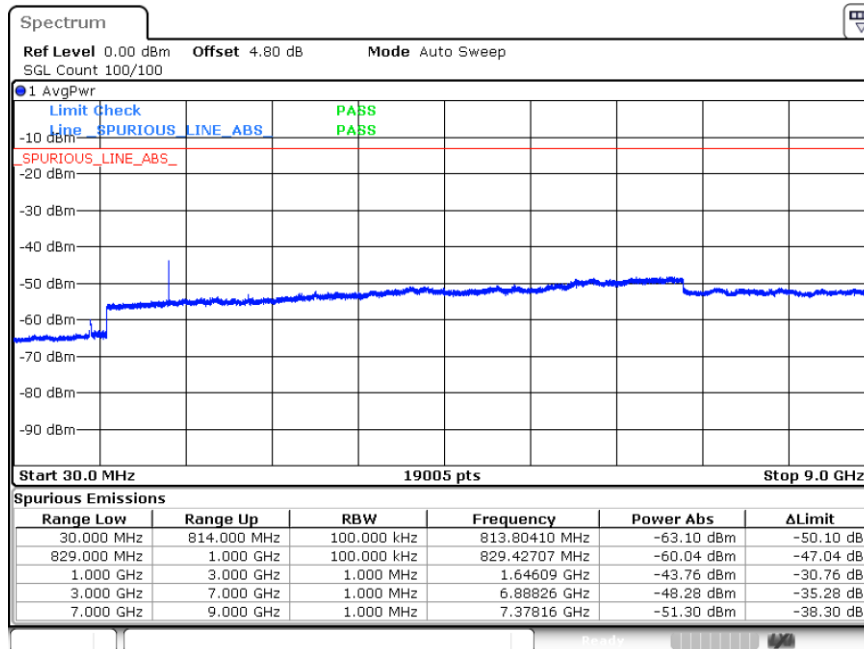
Date: 29.APR.2024 03:16:14

Middle Channel / QPSK



Date: 29.APR.2024 03:18:18

Highest Channel / QPSK

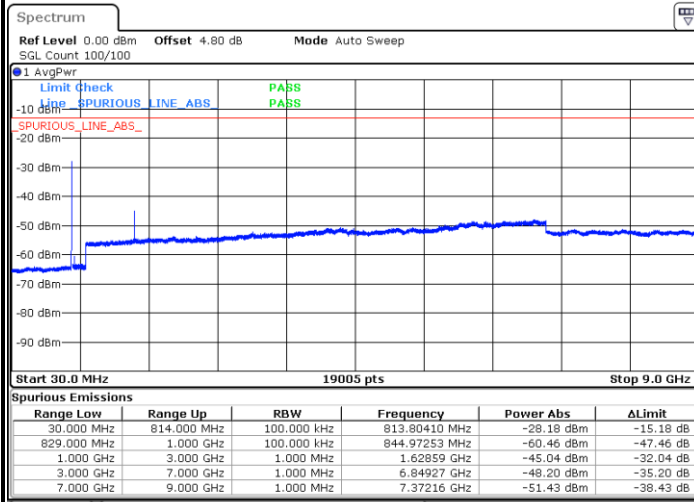


Date: 29.APR.2024 03:22:40



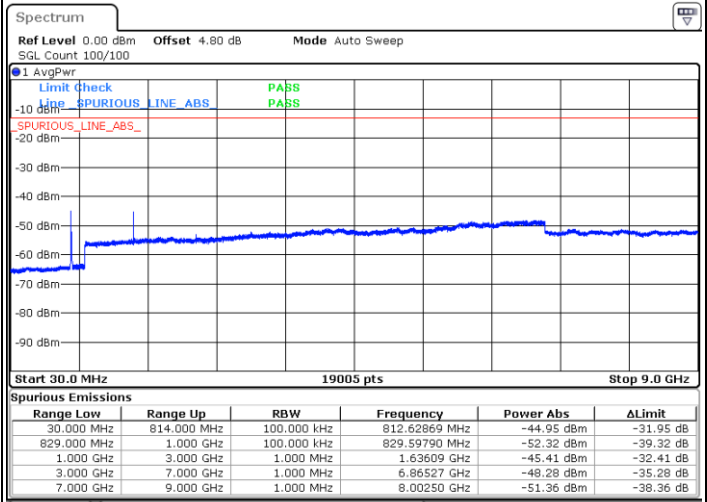
LTE Band 26 / 3MHz

Lowest Channel / QPSK



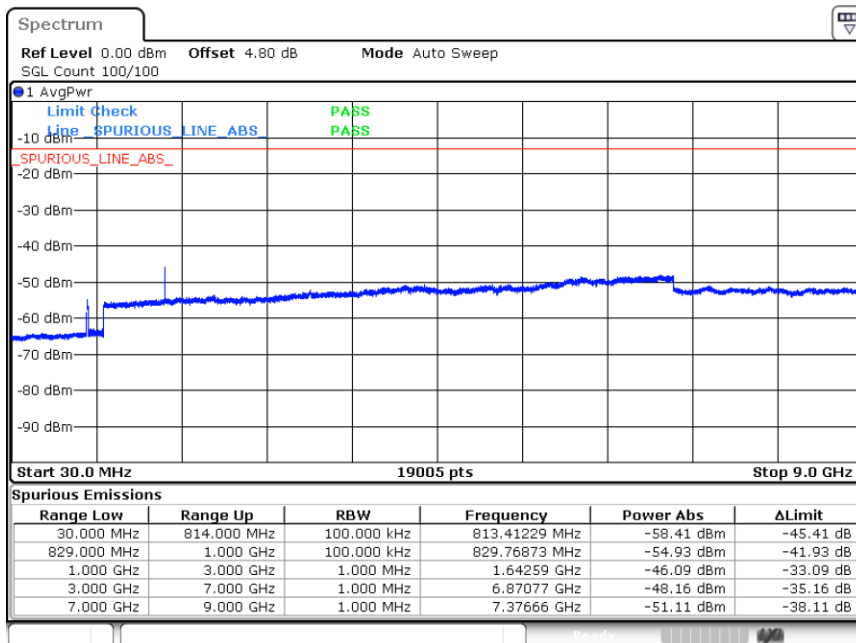
Date: 29.APR.2024 03:27:06

Middle Channel / QPSK



Date: 29.APR.2024 03:29:10

Highest Channel / QPSK

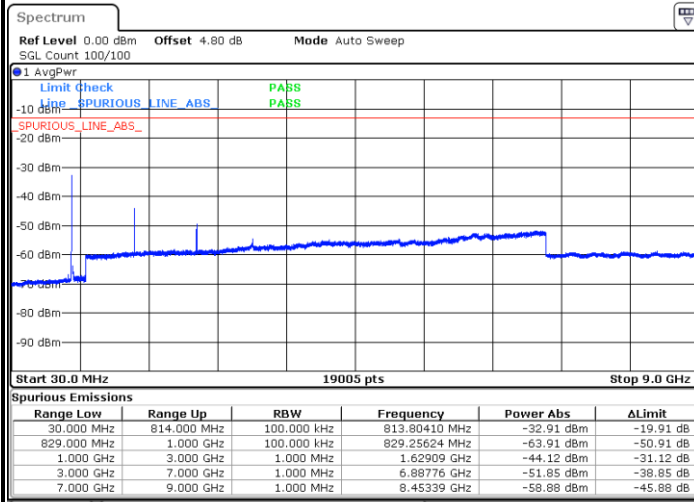


Date: 29.APR.2024 03:31:14



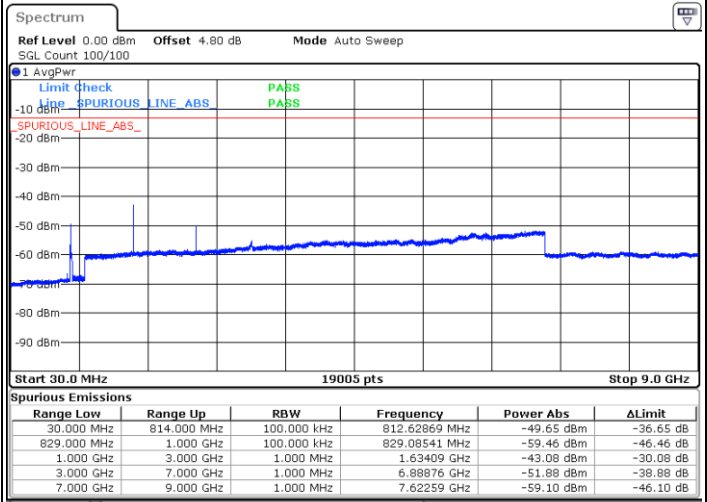
LTE Band 26 / 5MHz

Lowest Channel / QPSK



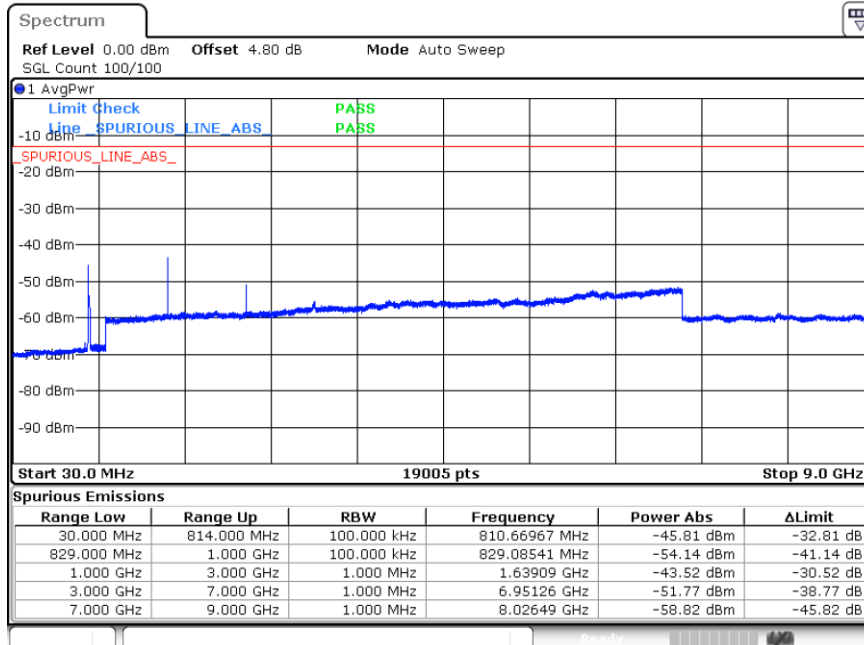
Date: 29.APR.2024 03:36:53

Middle Channel / QPSK



Date: 29.APR.2024 03:38:57

Highest Channel / QPSK

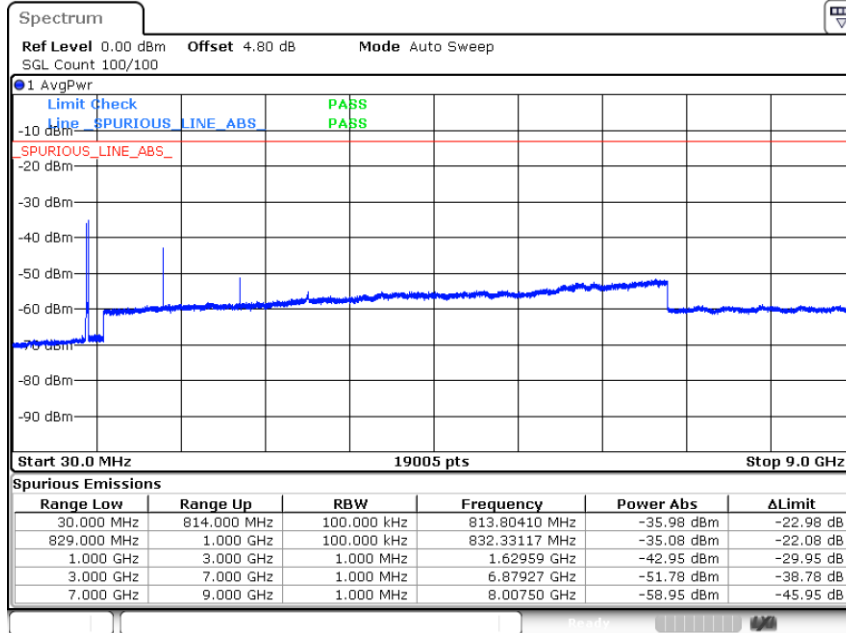


Date: 29.APR.2024 03:41:02



LTE Band 26 / 10MHz

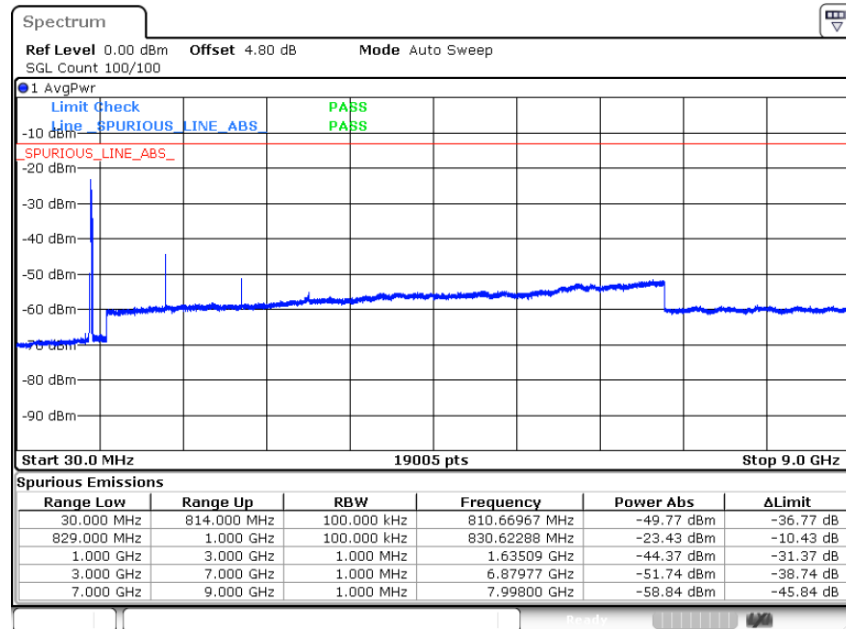
Middle Channel / QPSK



Date: 29.APR.2024 03:43:09

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 29.APR.2024 03:46:46

**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	0.0038	PASS
40	Normal Voltage	0.0043	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0033	
-30	Normal Voltage	0.0049	
20	Maximum Voltage	0.0029	
20	Normal Voltage	0.0022	
20	Battery End Point	0.0010	

Note:

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 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

Test Engineer :	Kuang Jia	Temperature :	22~25°C
		Relative Humidity :	48~52%

LTE Band 26 / 10MHz / QPSK									
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	-63.20	-13	-50.20	-71.40	-66.45	4.00	9.40	H
	2451.75	-46.04	-13	-33.04	-57.78	-49.61	4.88	10.60	H
	3269	-61.67	-13	-48.67	-76.23	-66.60	5.52	12.60	H
	1634.5	-65.67	-13	-52.67	-73.83	-68.92	4.00	9.40	V
	2451.75	-49.13	-13	-36.13	-60.86	-52.70	4.88	10.60	V
	3269	-61.83	-13	-48.83	-76.24	-66.76	5.52	12.60	V

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