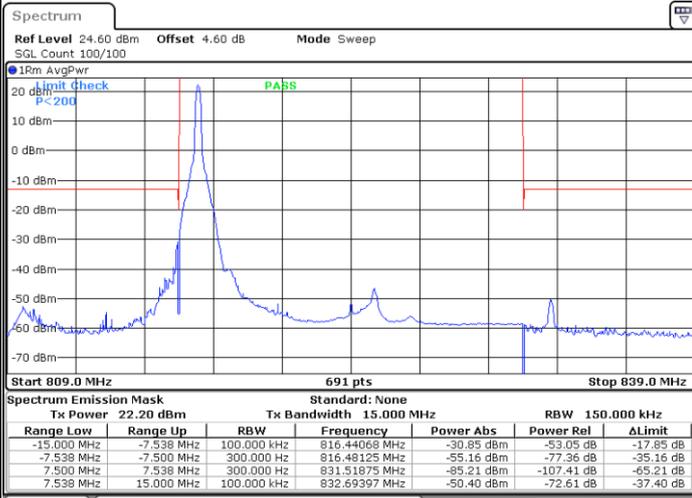




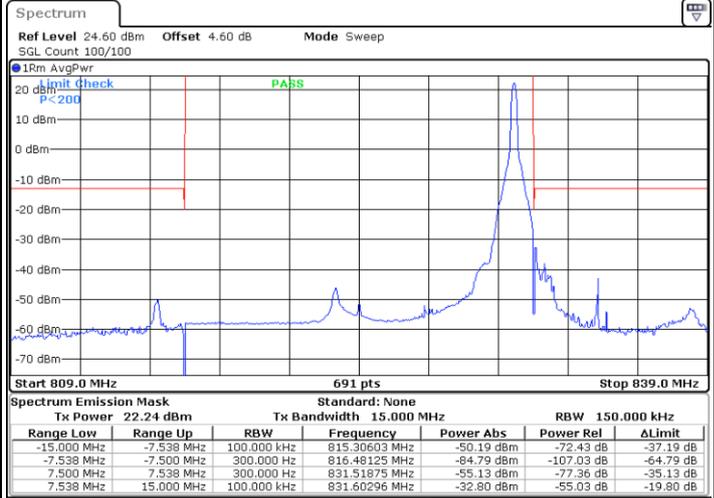
LTE Band 26 / 15MHz / 16QAM

Highest Band Edge / 1 RB

Highest Band Edge / 1 RB max

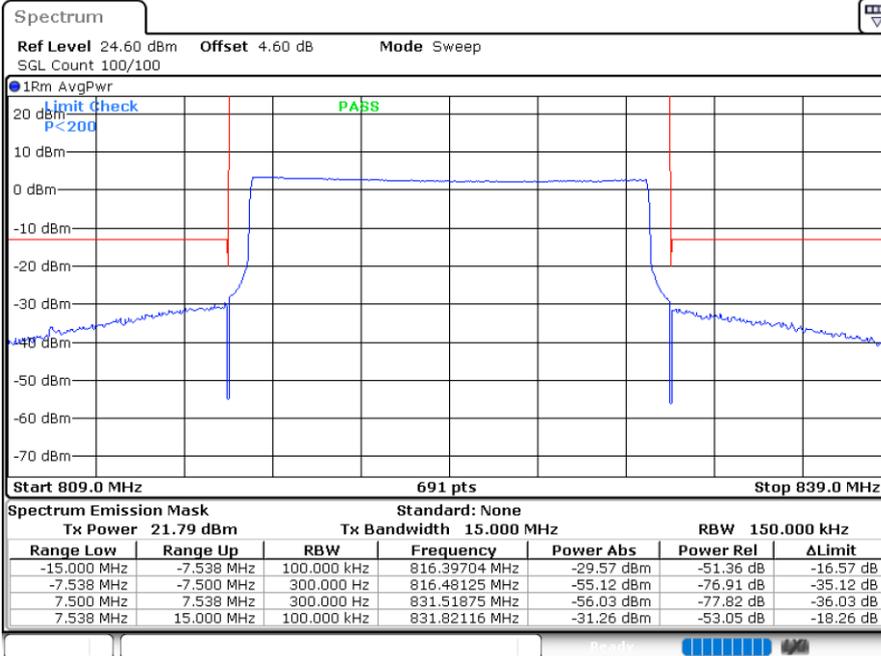


Date: 15.APR.2024 23:30:17



Date: 15.APR.2024 23:45:35

Band Edge / Full RB



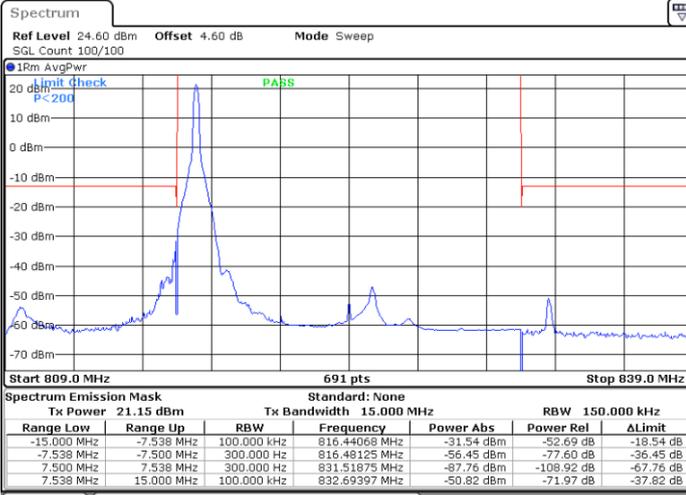
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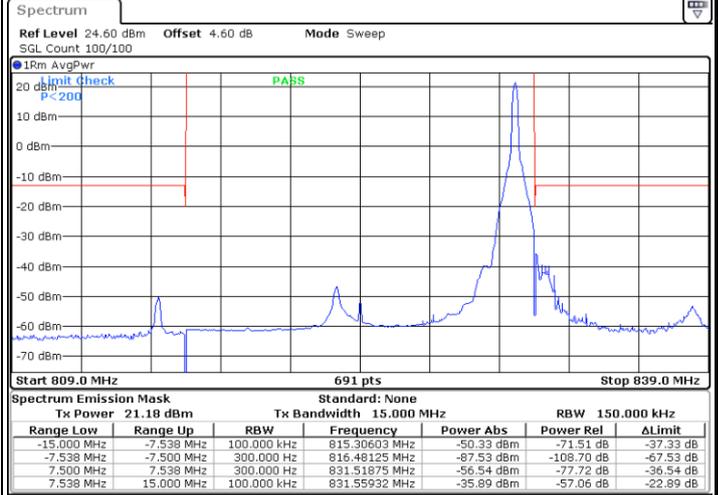
LTE Band 26 / 15MHz / 64QAM

Highest Band Edge / 1 RB

Highest Band Edge / 1 RB max

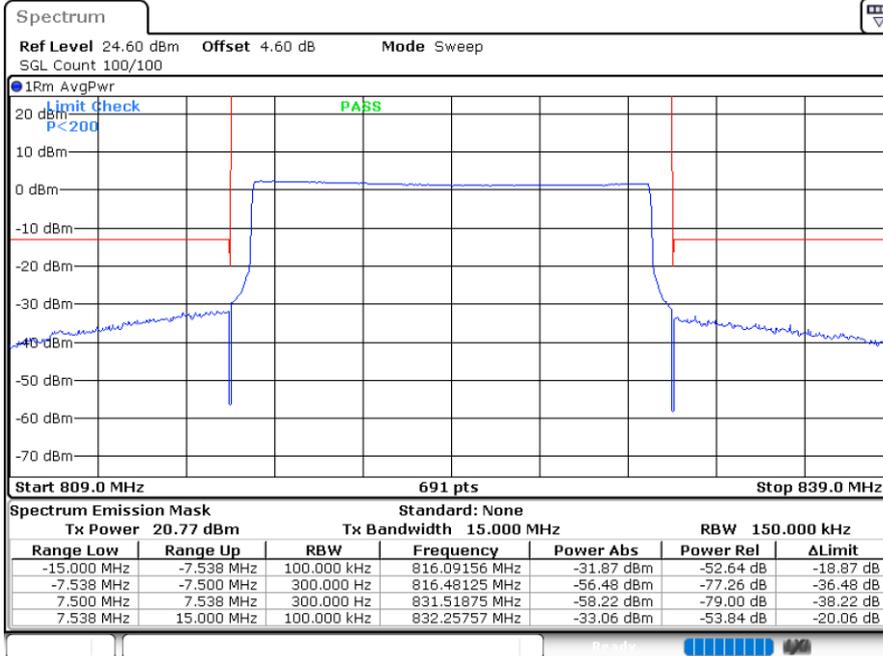


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Date: 15.APR.2024 23:46:35

Band Edge / Full RB



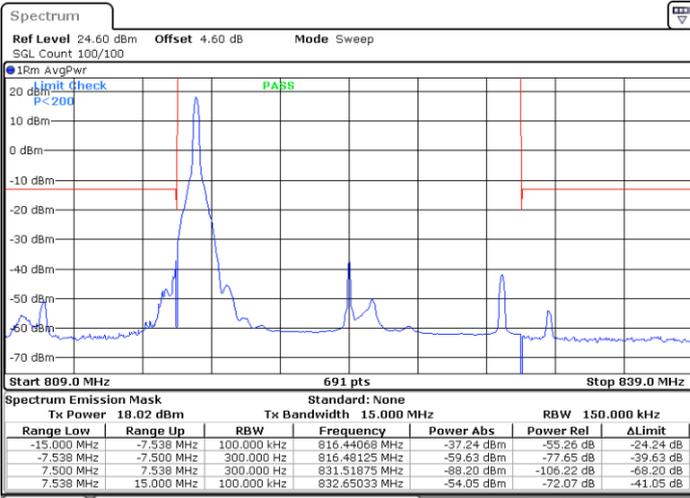
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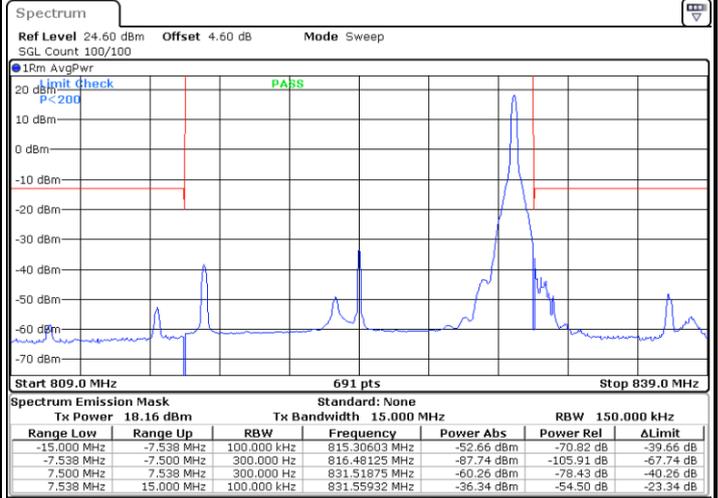
LTE Band 26 / 15MHz / 256QAM

Highest Band Edge / 1 RB

Highest Band Edge / 1 RB max

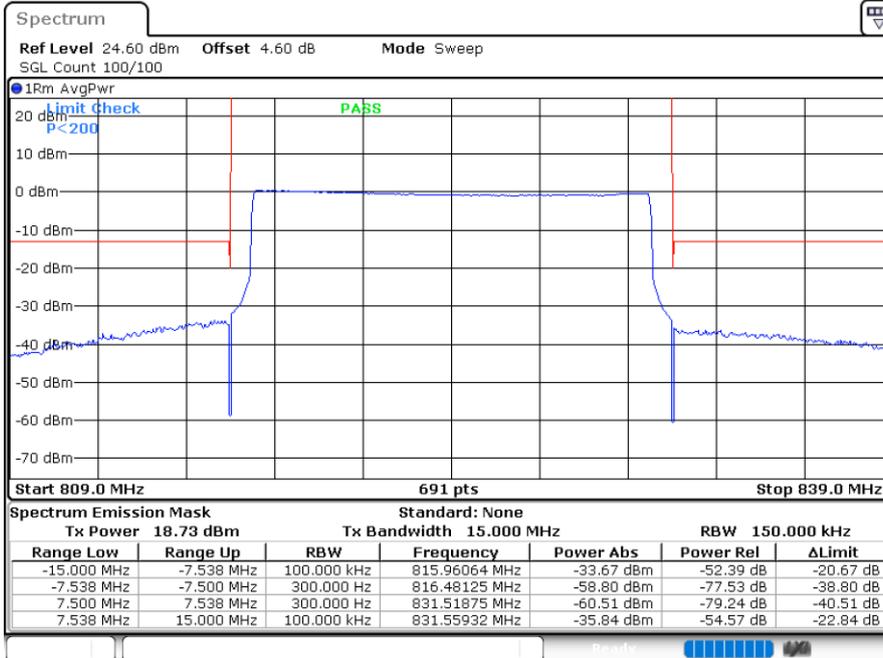


Date: 15.APR.2024 23:32:17



Date: 15.APR.2024 23:47:35

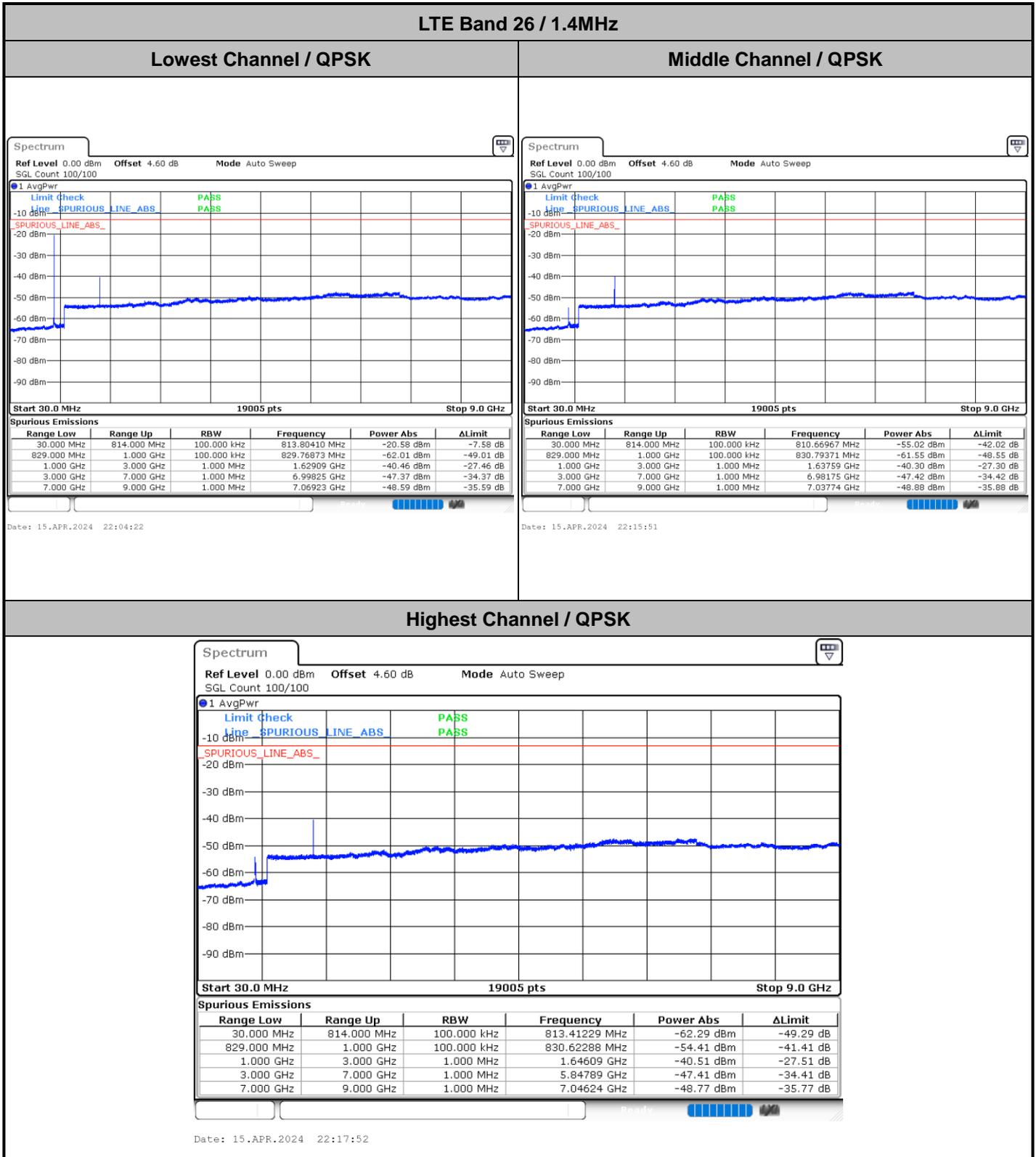
Band Edge / Full RB



Date: 15.APR.2024 23:53:49



Conducted Spurious Emission

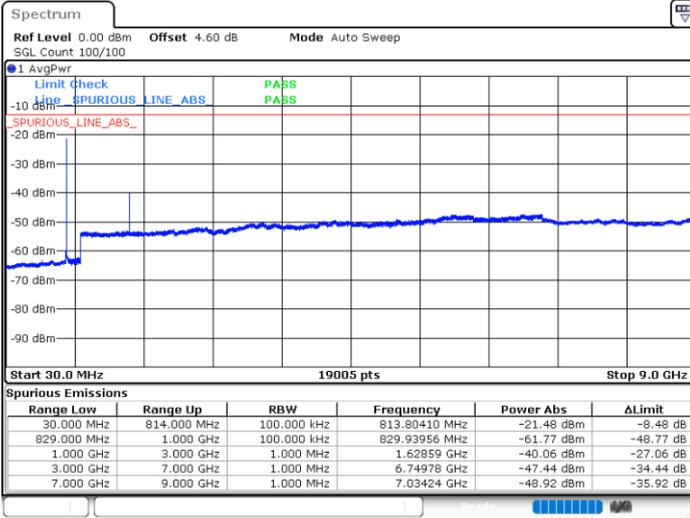




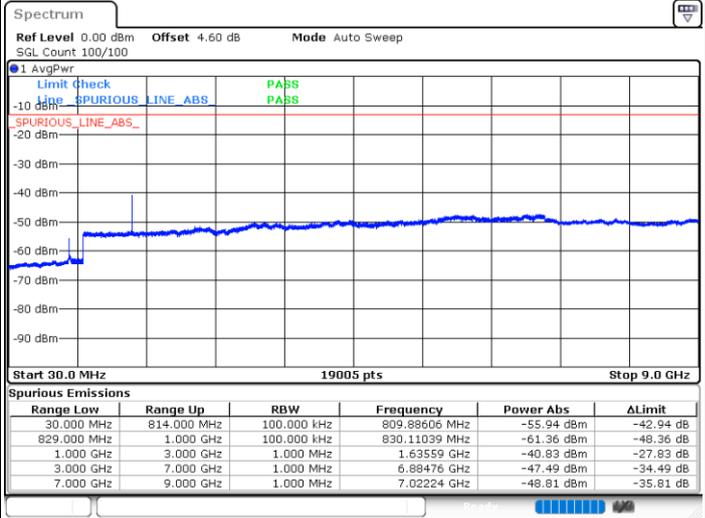
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

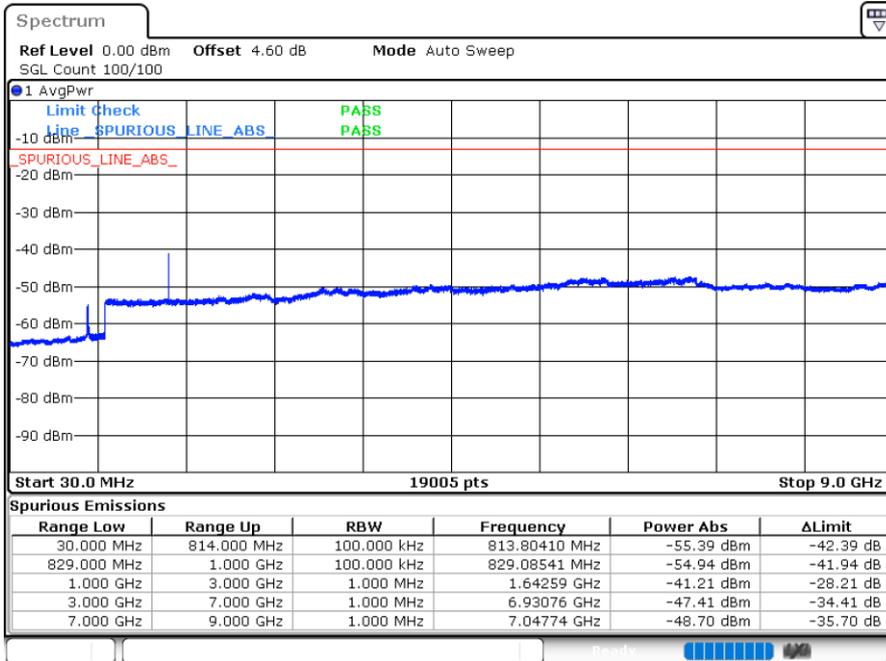


Date: 15.APR.2024 22:28:29



Date: 15.APR.2024 22:36:23

Highest Channel / QPSK



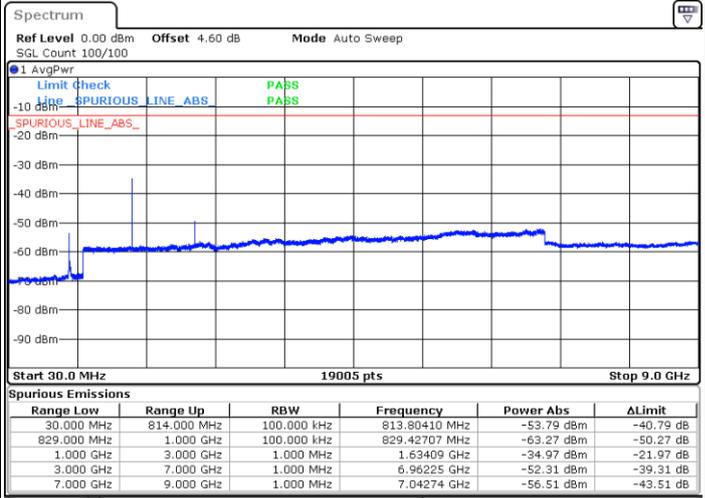
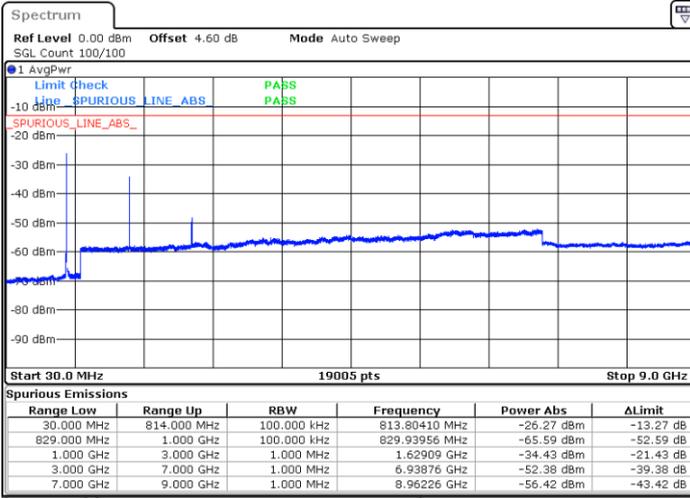
Date: 15.APR.2024 22:38:25



LTE Band 26 / 5MHz

Lowest Channel / QPSK

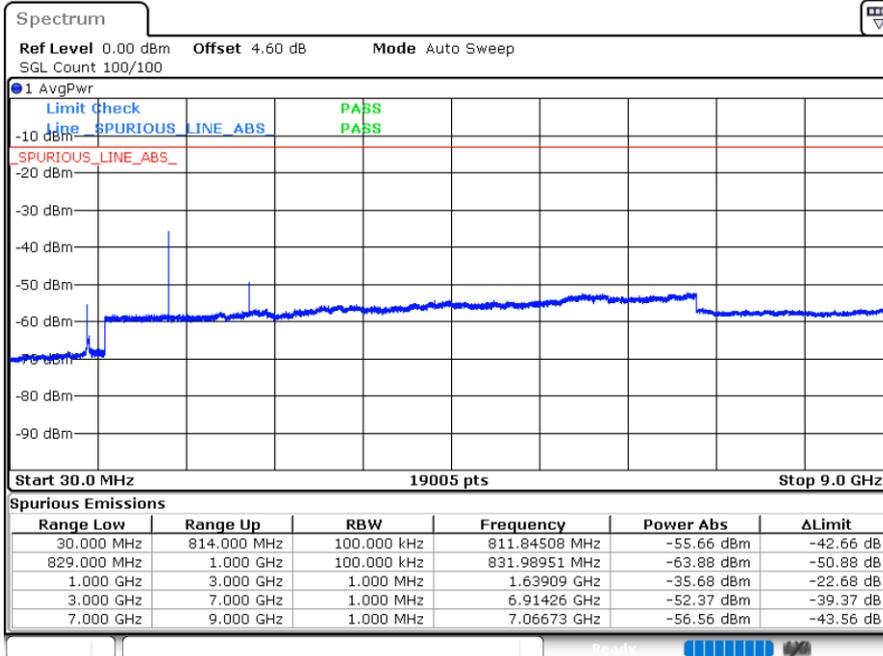
Middle Channel / QPSK



Date: 15.APR.2024 22:47:58

Date: 15.APR.2024 22:59:22

Highest Channel / QPSK

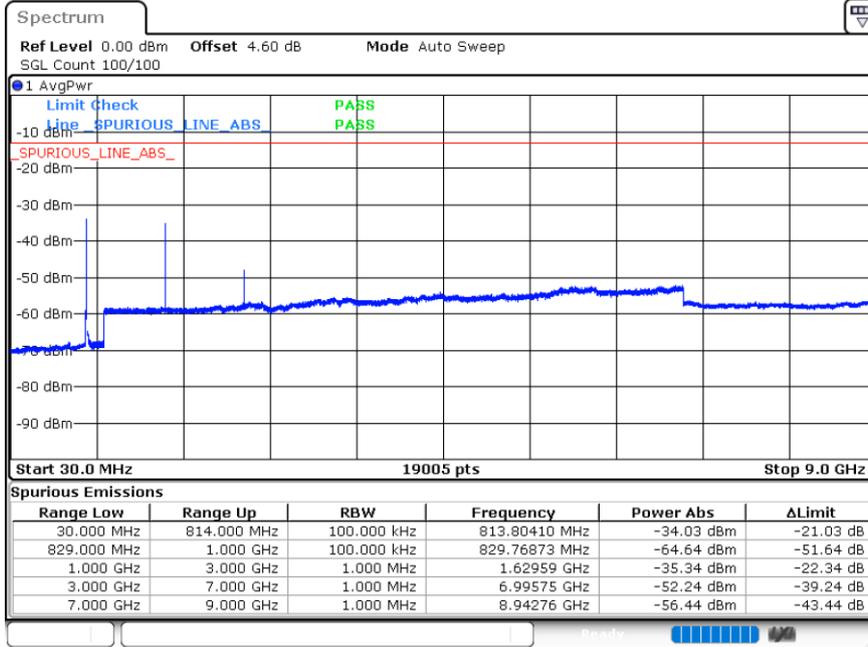


Date: 15.APR.2024 23:01:24



LTE Band 26 / 10MHz

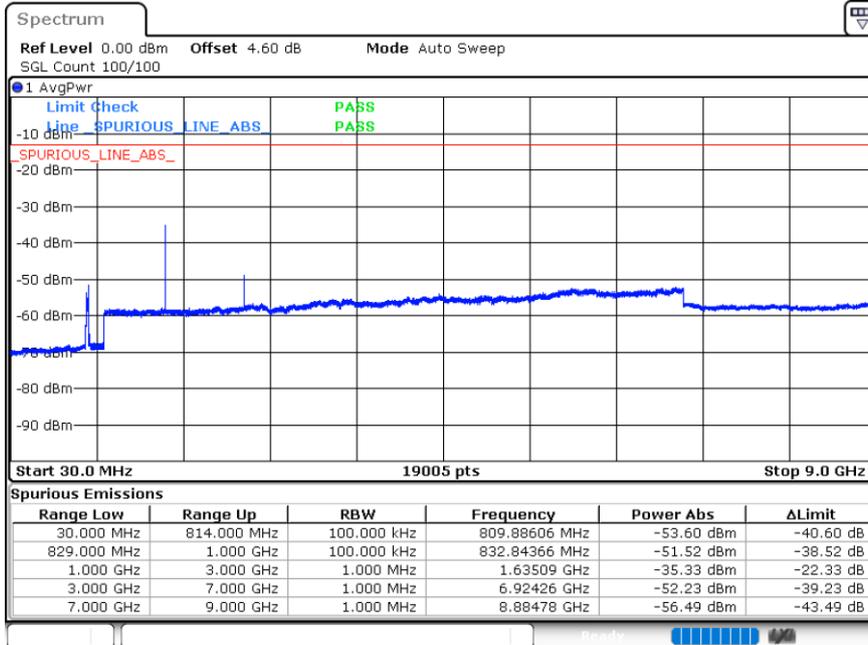
Middle Channel / QPSK



Date: 15.APR.2024 23:12:42

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 15.APR.2024 23:28:17



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	0.0035	PASS
40	Normal Voltage	0.0049	
30	Normal Voltage	0.0056	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0007	
20	Battery End Point	0.0015	

Note:

1. Normal Voltage =3.86 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 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 :	Carl Ni	Temperature :	23~25°C
		Relative Humidity :	41~42%

Note: Pre-scanned harmonic for the different antennas and Open/Close status, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 26 / 10MHz / QPSK / Ant. 1 / Open								
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	-66.43	-13	-53.43	-73.40	1.58	10.70	H
	2440	-61.60	-13	-48.60	-69.85	2.102	12.50	H
	3256	-60.75	-13	-47.75	-69.64	2.856	13.90	H
	1632	-65.58	-13	-52.58	-72.55	1.58	10.70	V
	2440	-60.23	-13	-47.23	-68.48	2.10	12.50	V
	3256	-60.69	-13	-47.69	-69.58	2.86	13.90	V

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