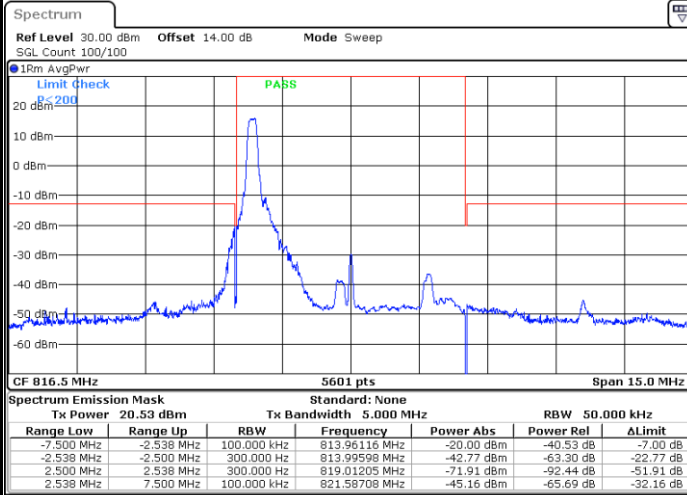


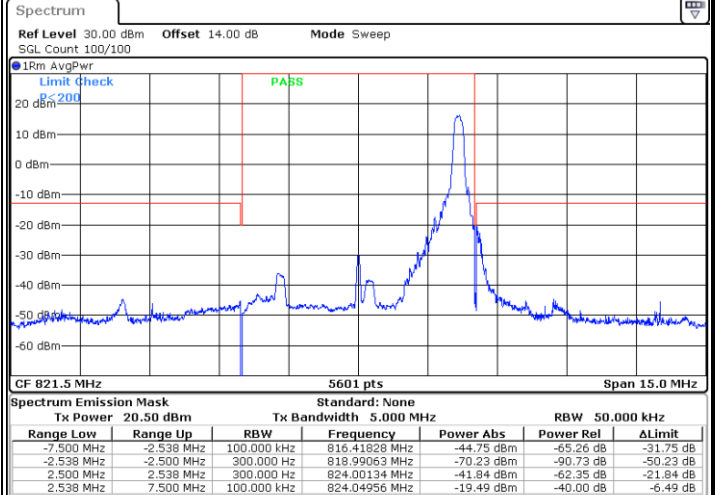


LTE Band 26 / 5MHz / 64QAM

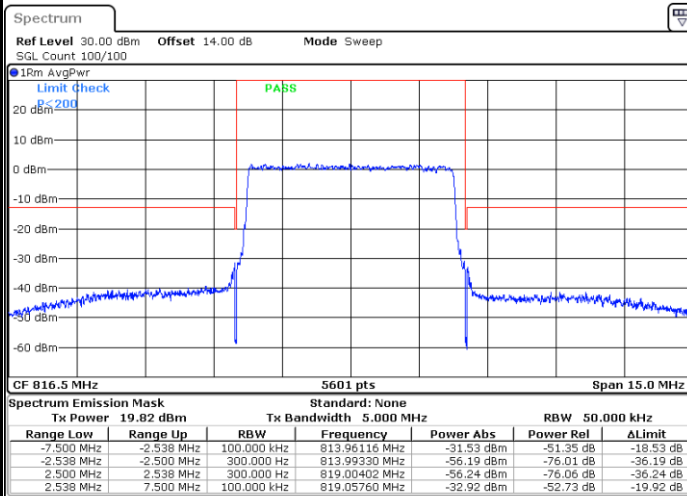
Lowest Band Edge / 1 RB



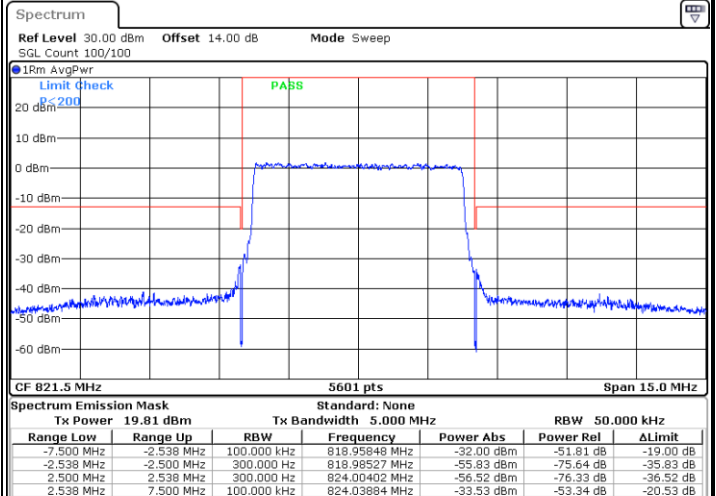
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



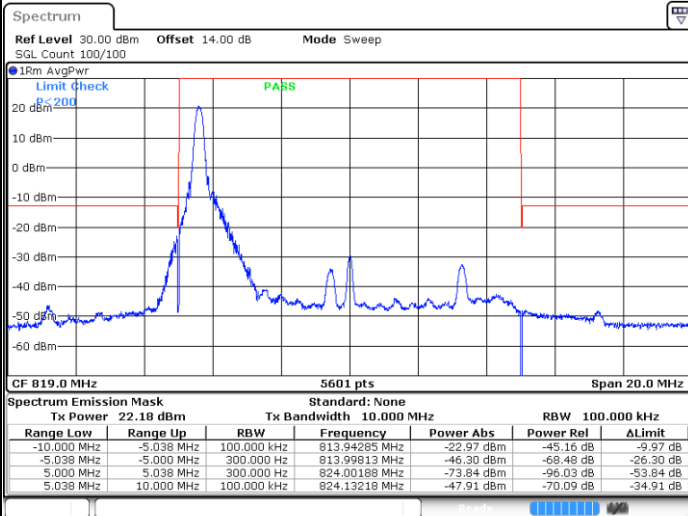
Highest Band Edge / Full RB





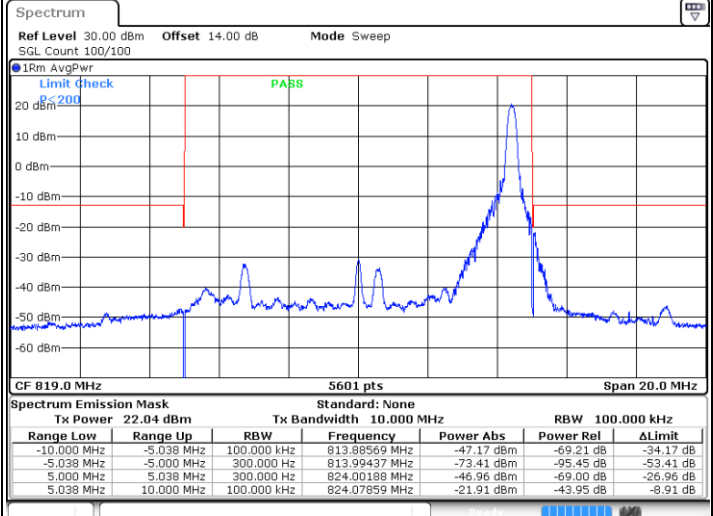
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1RB



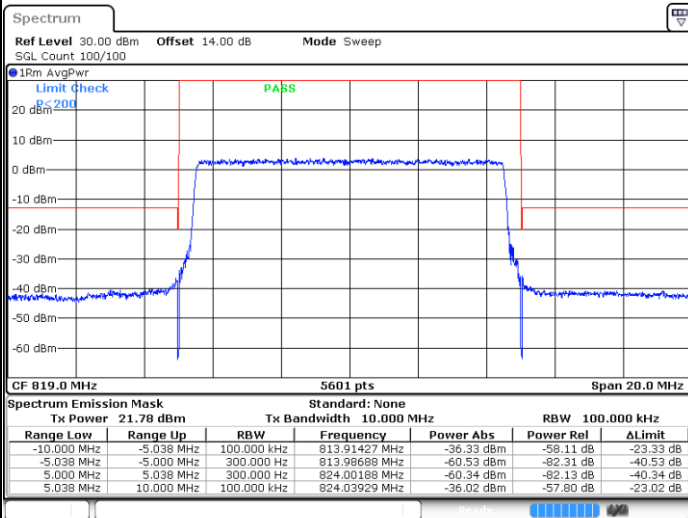
Date: 28 DEC 2024 05:20:28

Lowest Band Edge / 1RB



Date: 28 DEC 2024 05:25:04

Lowest Band Edge / Full RB

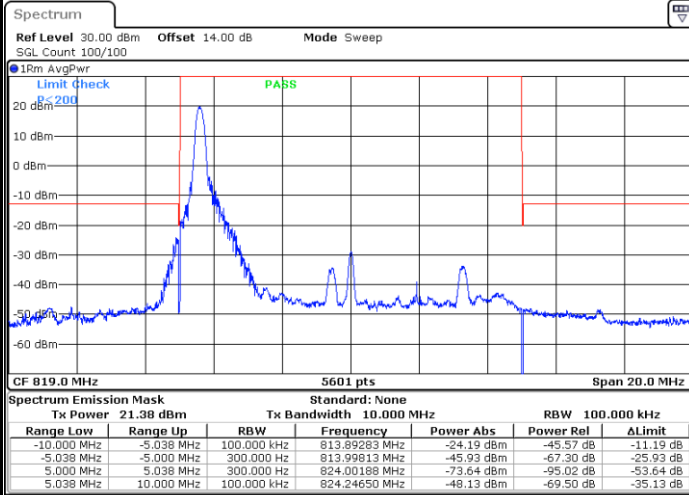


Date: 28 DEC 2024 05:25:59



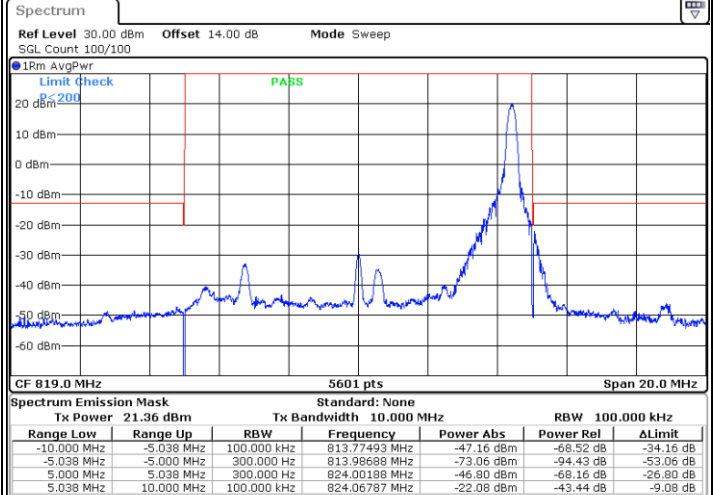
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



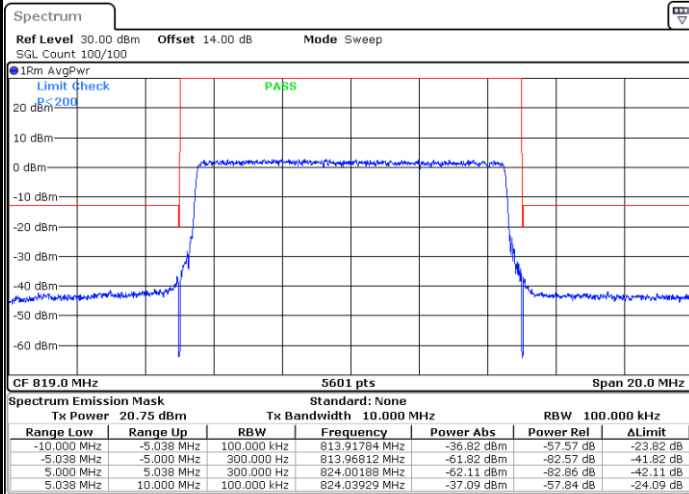
Date: 28 DEC 2024 05:21:23

Lowest Band Edge / 1 RB



Date: 28 DEC 2024 05:24:09

Lowest Band Edge / Full RB

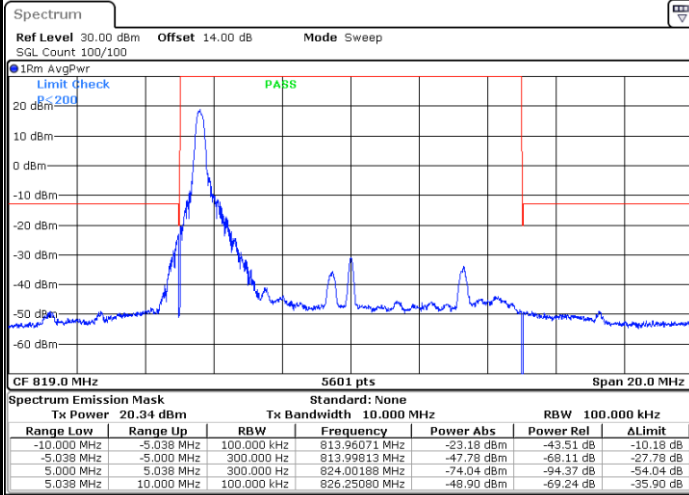


Date: 28 DEC 2024 05:26:54



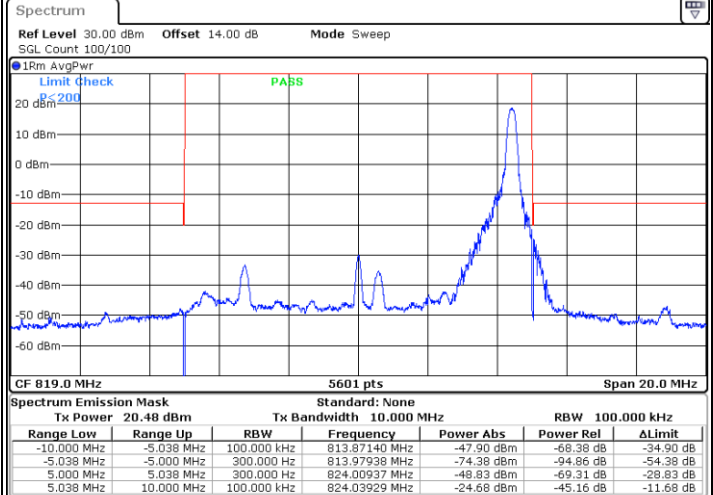
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



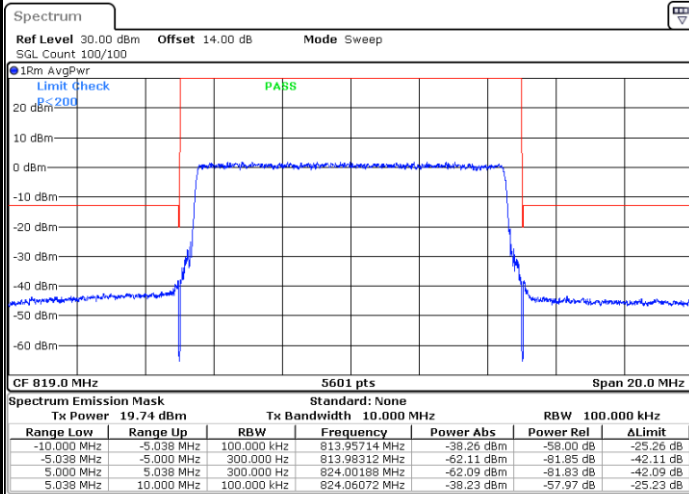
Date: 28 DEC 2024 05:22:18

Lowest Band Edge / 1 RB



Date: 28 DEC 2024 05:23:14

Lowest Band Edge / Full RB

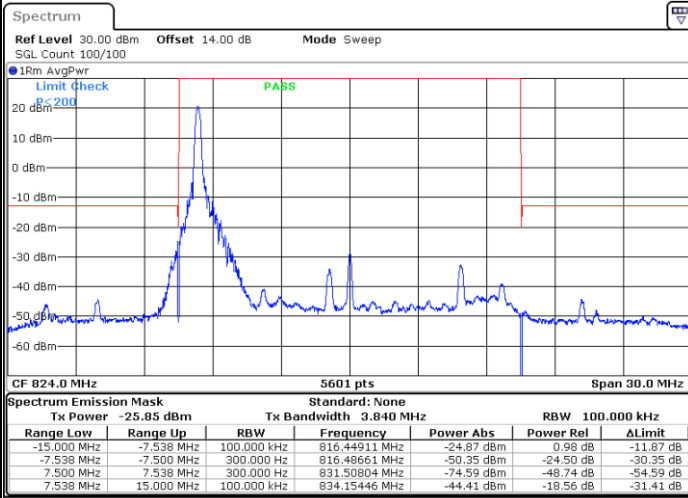


Date: 28 DEC 2024 05:27:49



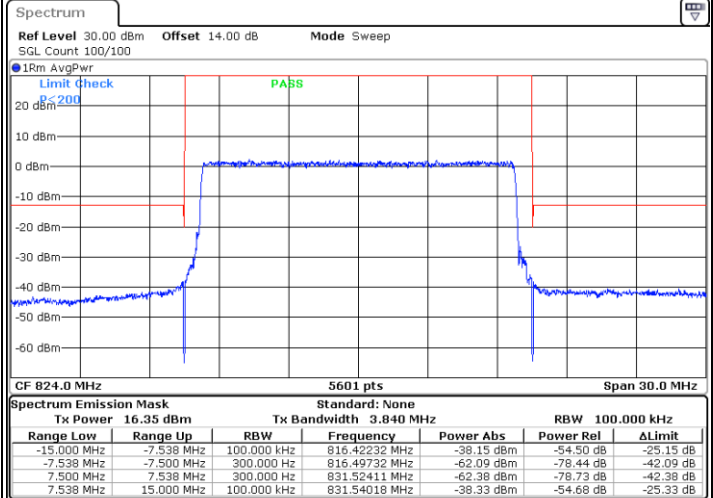
LTE Band 26 / 15MHz

Highest Band Edge / 1RB QPSK



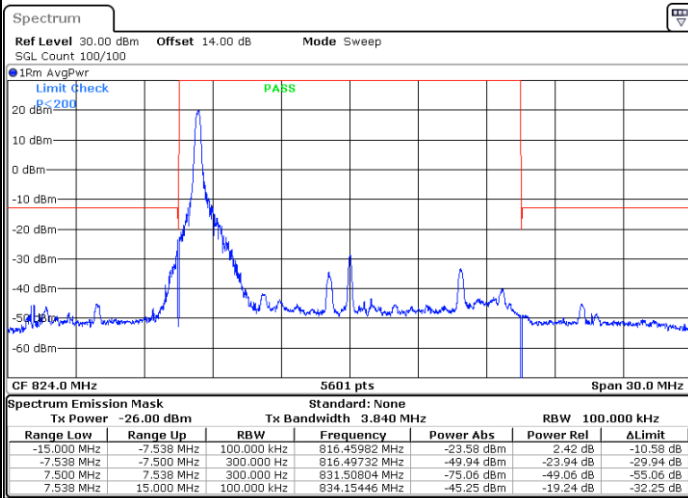
Date: 28 DEC 2024 05:40:19

Highest Band Edge / Full RB QPSK



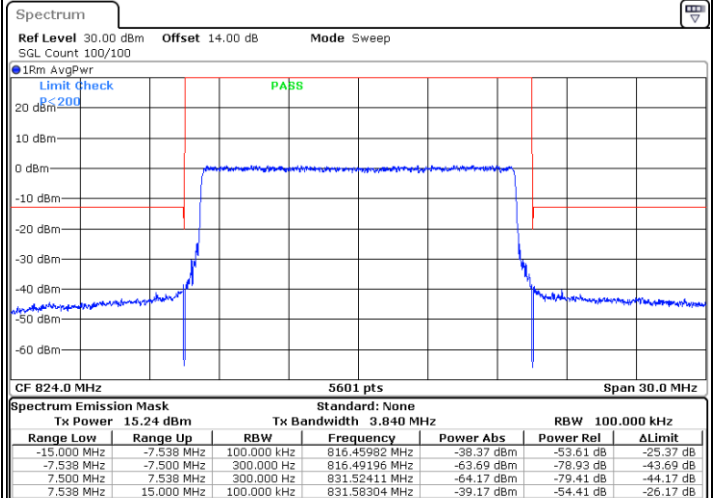
Date: 28 DEC 2024 05:35:46

Highest Band Edge / 1 RB 16QAM



Date: 28 DEC 2024 05:39:25

Highest Band Edge / Full RB 16QAM



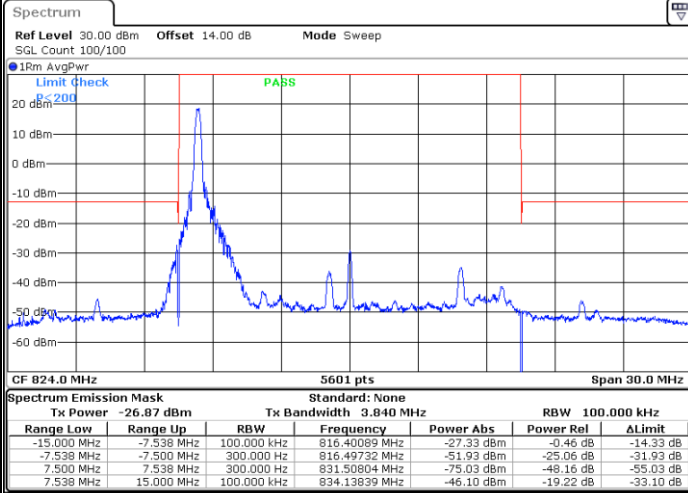
Date: 28 DEC 2024 05:36:40



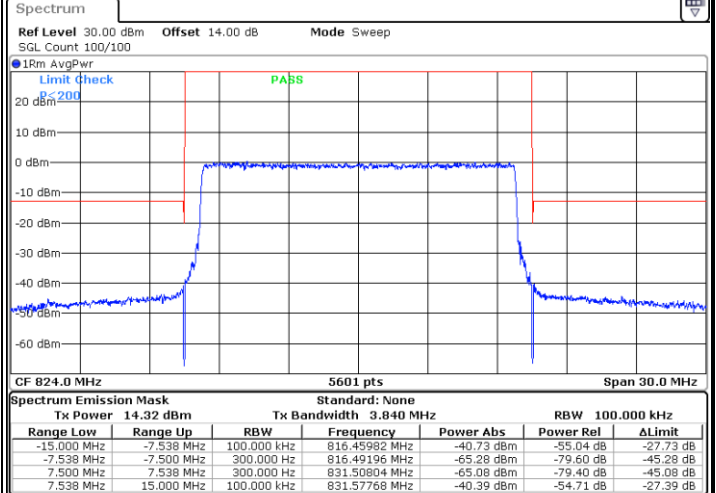
LTE Band 26 / 15MHz

Highest Band Edge / 1 RB 64QAM

Highest Band Edge / Full RB 64QAM



Date: 28 DEC 2024 05:38:30



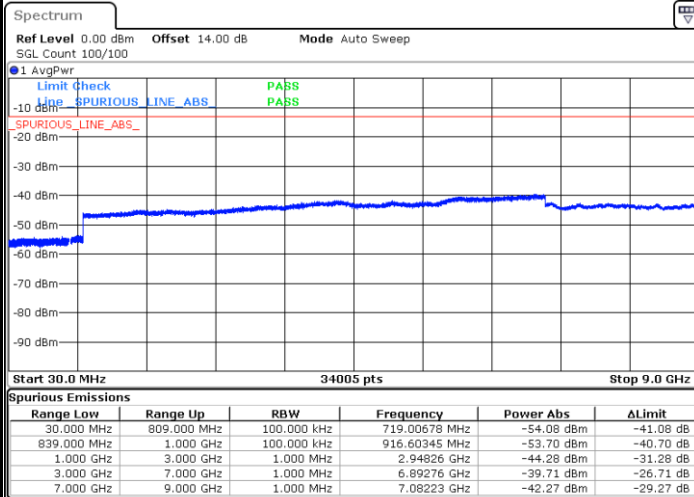
Date: 28 DEC 2024 05:37:35



Emission masks – Out of band emissions

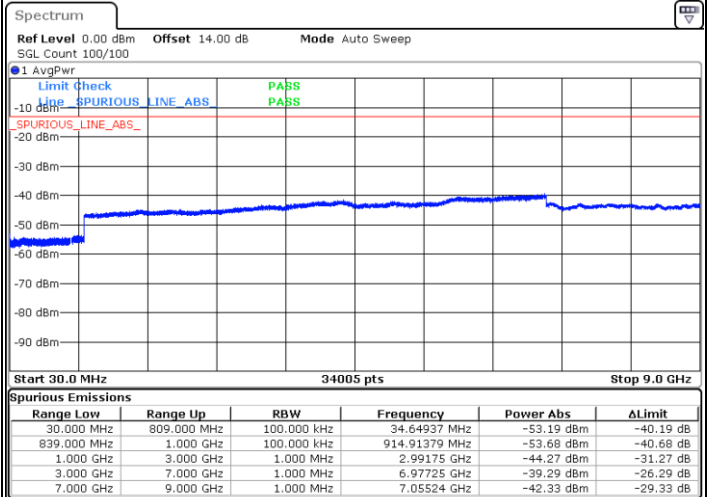
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



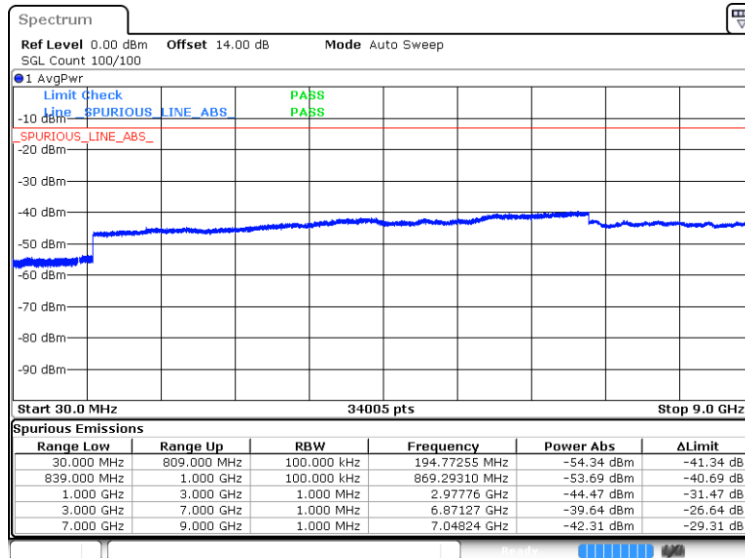
Date: 28 DEC 2024 04:34:55

Middle Channel / QPSK



Date: 28 DEC 2024 04:36:00

Highest Channel / QPSK

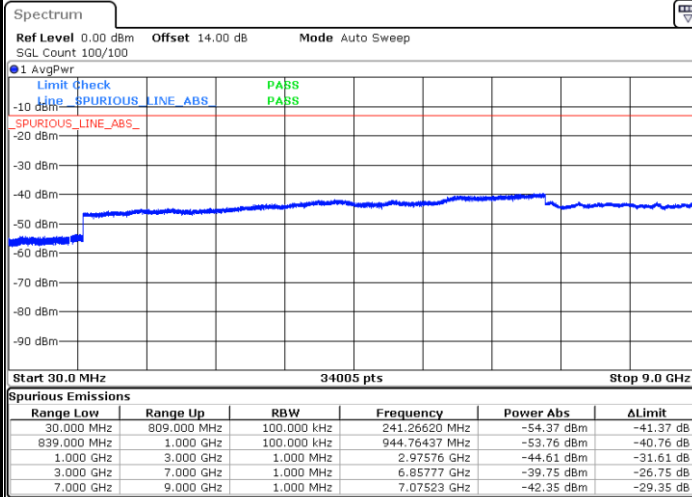


Date: 28 DEC 2024 04:45:50



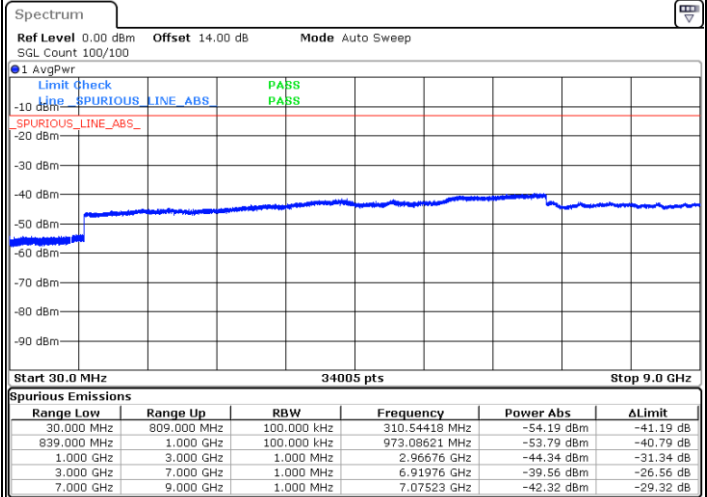
LTE Band 26 / 3MHz

Lowest Channel / QPSK



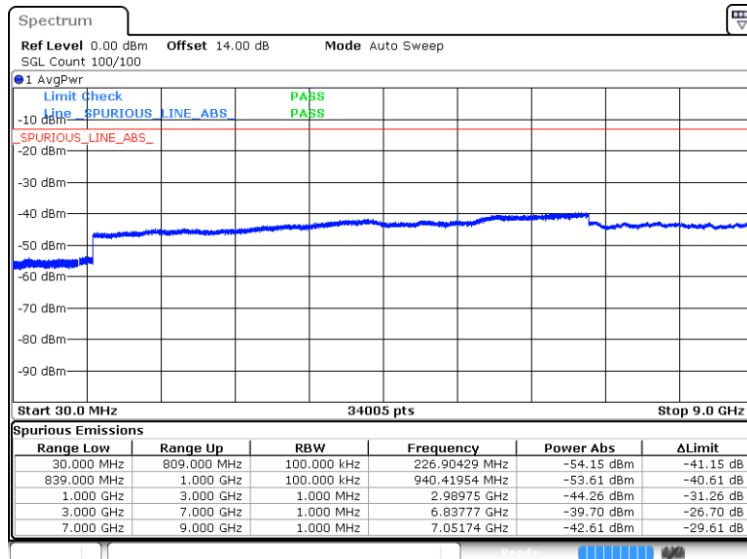
Date: 28 DEC 2024 04:53:14

Middle Channel / QPSK



Date: 28 DEC 2024 04:54:20

Highest Channel / QPSK

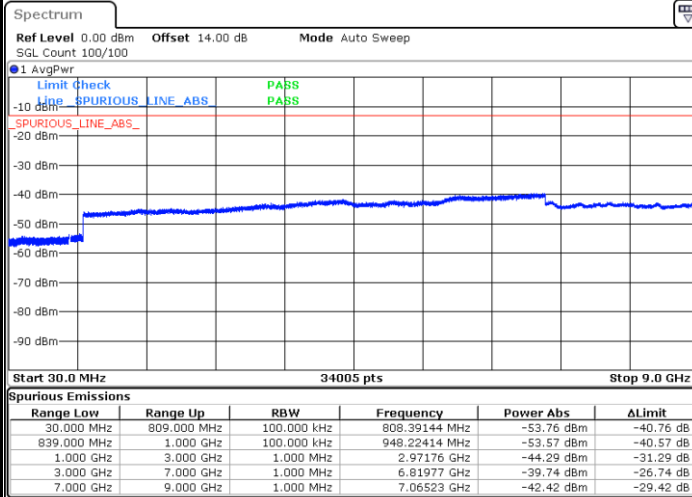


Date: 28 DEC 2024 05:02:19



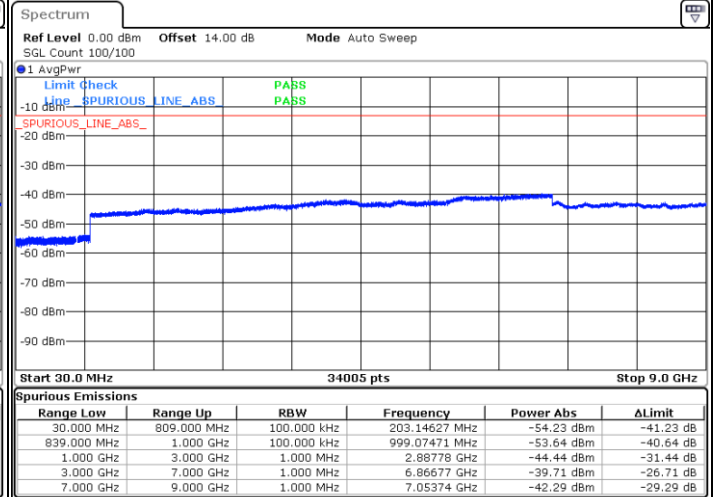
LTE Band 26 / 5MHz

Lowest Channel / QPSK



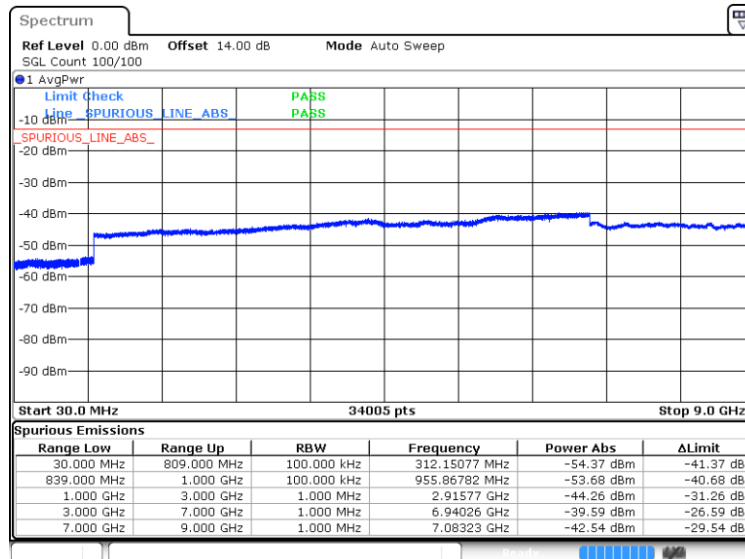
Date: 28 DEC 2024 05:09:46

Middle Channel / QPSK



Date: 28 DEC 2024 05:10:51

Highest Channel / QPSK

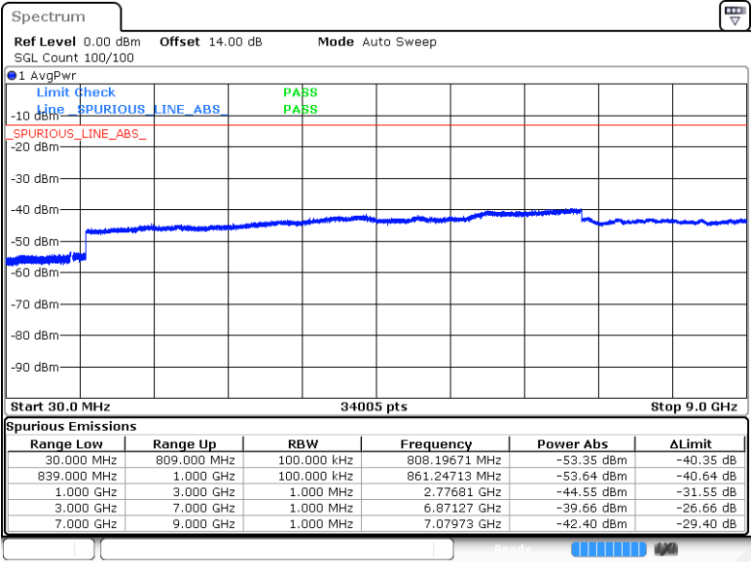


Date: 28 DEC 2024 05:18:48



LTE Band 26 / 10MHz

Middle Channel / QPSK

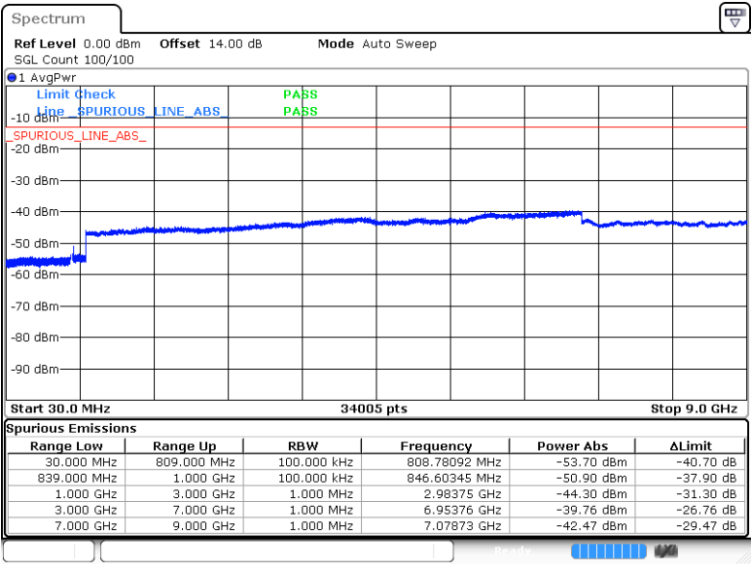


Date: 28 DEC 2024 05:31:39



LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 28 DEC 2024 05:41:13

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	≤2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0023	
30	Normal Voltage	0.0045	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0009	
0	Normal Voltage	0.0034	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0009	
-30	Normal Voltage	0.0117	
20	Maximum Voltage	0.0065	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage = 3.91 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.5 V.
2. 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%

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

LTE Band 26 / 10MHz / QPSK / Ant.0									
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	1629	-65.42	-13	-52.42	-76.87	-68.59	4.10	9.42	H
	2443.5	-60.54	-13	-47.54	-78.99	-64.12	4.90	10.63	H
	3258	-59.19	-13	-46.19	-79.71	-64.11	5.55	12.62	H
	1629	-65.04	-13	-52.04	-77.09	-68.21	4.10	9.42	V
	2443.5	-59.84	-13	-46.84	-78.73	-63.42	4.90	10.63	V
	3258	-58.00	-13	-45.00	-79.79	-62.92	5.55	12.62	V

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

LTE Band 26 / 15MHz / QPSK / Ant.0									
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)
Highest	1634.5	-66.10	-13	-53.10	-77.56	-69.27	4.10	9.42	H
	2451.75	-59.92	-13	-46.92	-78.37	-63.50	4.90	10.63	H
	3269	-59.59	-13	-46.59	-80.10	-64.51	5.55	12.62	H
	1634.5	-65.31	-13	-52.31	-77.37	-68.48	4.10	9.42	V
	2451.75	-59.92	-13	-46.92	-78.81	-63.50	4.90	10.63	V
	3269	-58.01	-13	-45.01	-79.79	-62.93	5.55	12.62	V

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