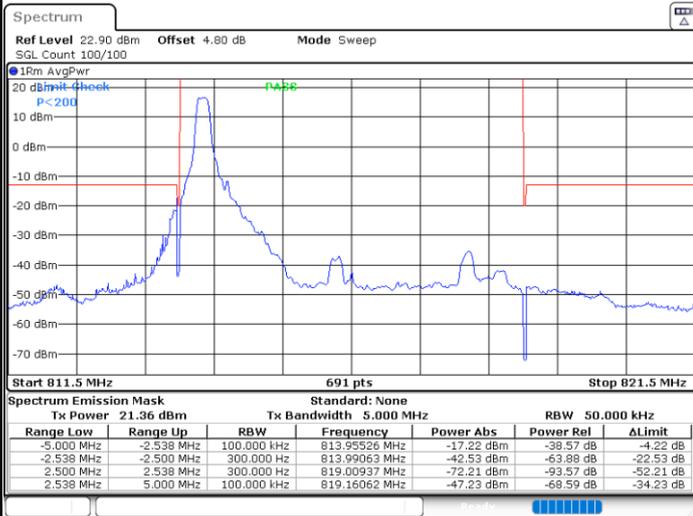




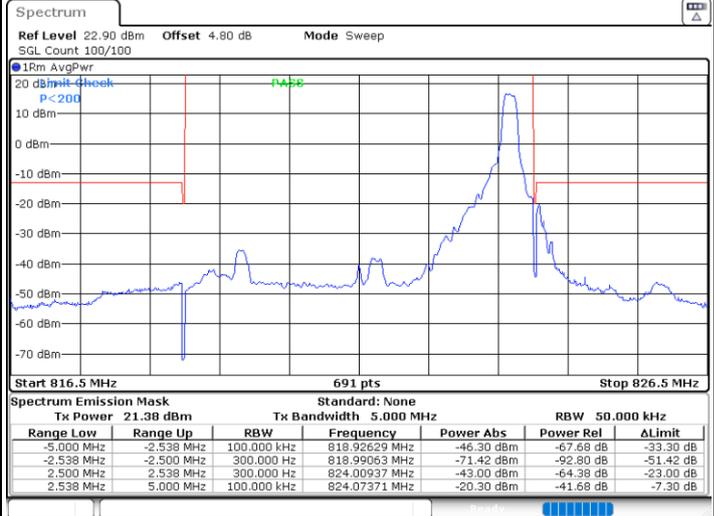
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



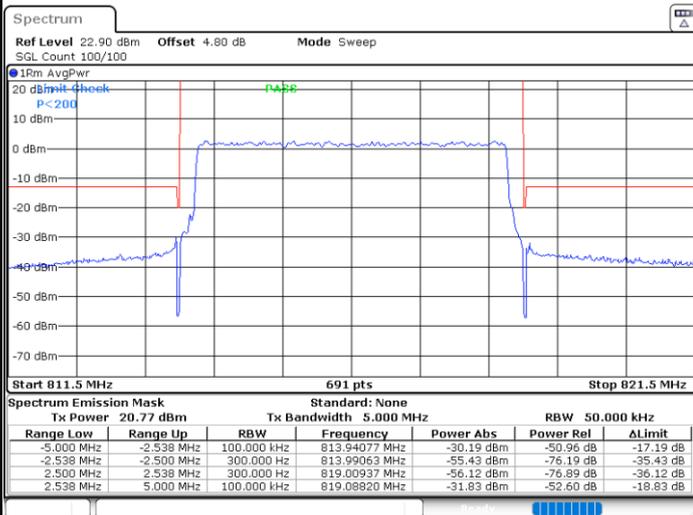
Date: 26.FEB.2025 05:54:00

Highest Band Edge / 1 RB



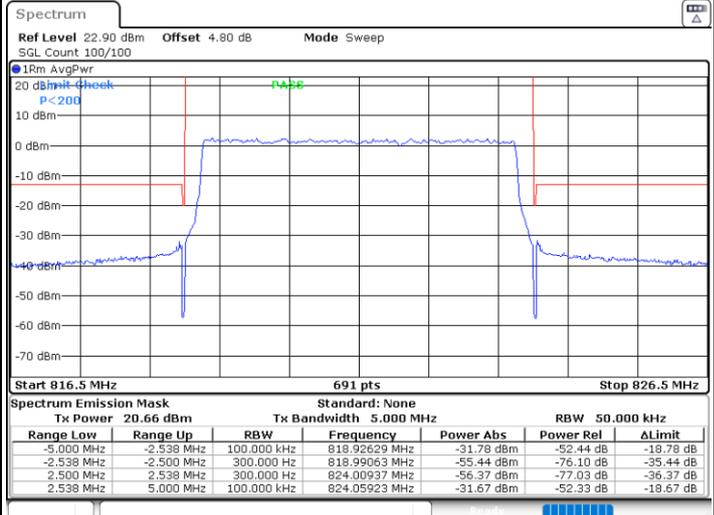
Date: 26.FEB.2025 05:58:06

Lowest Band Edge / Full RB



Date: 26.FEB.2025 05:56:03

Highest Band Edge / Full RB

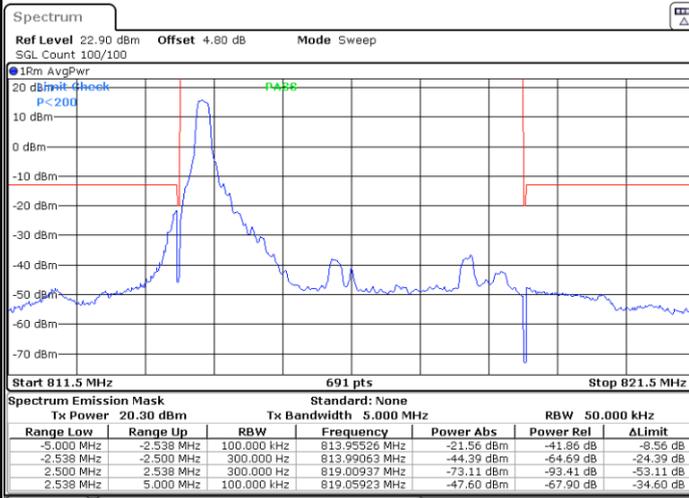


Date: 26.FEB.2025 06:00:09



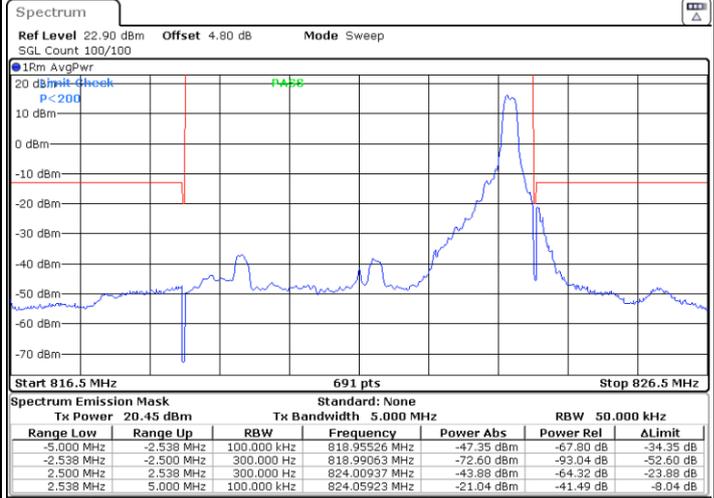
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



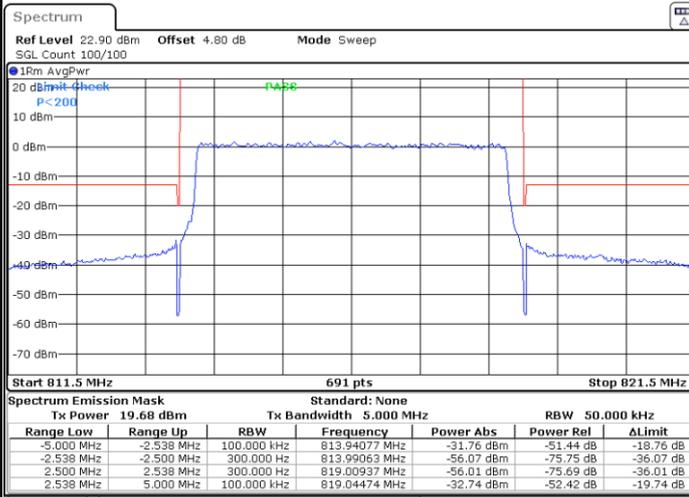
Date: 26.FEB.2025 05:54:40

Highest Band Edge / 1 RB



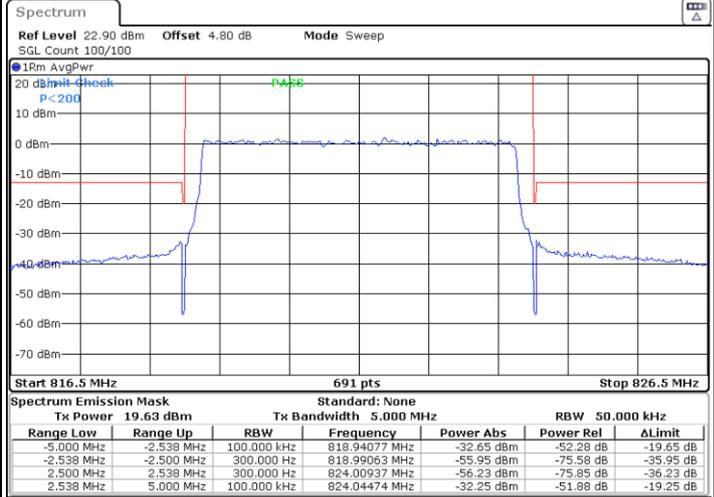
Date: 26.FEB.2025 05:58:47

Lowest Band Edge / Full RB



Date: 26.FEB.2025 05:55:22

Highest Band Edge / Full RB

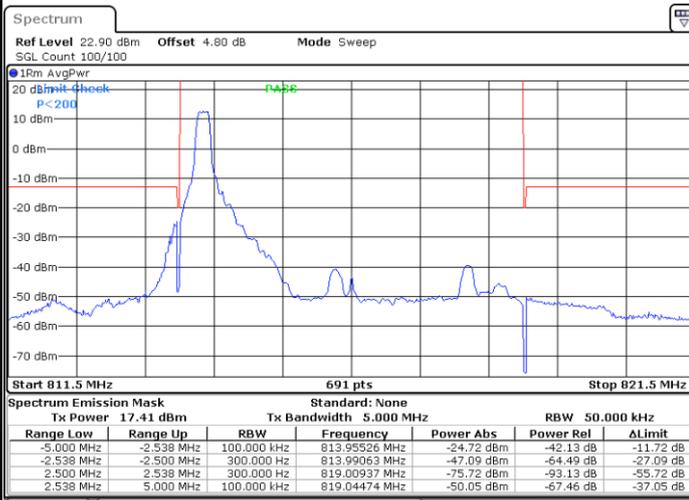


Date: 26.FEB.2025 05:59:28



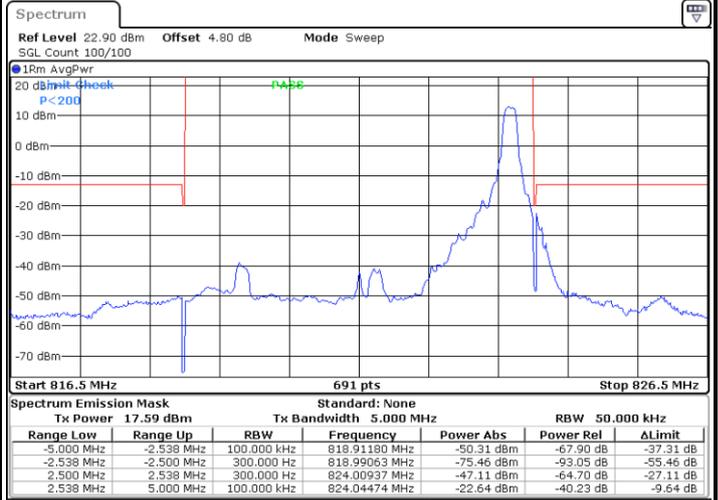
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / 1RB



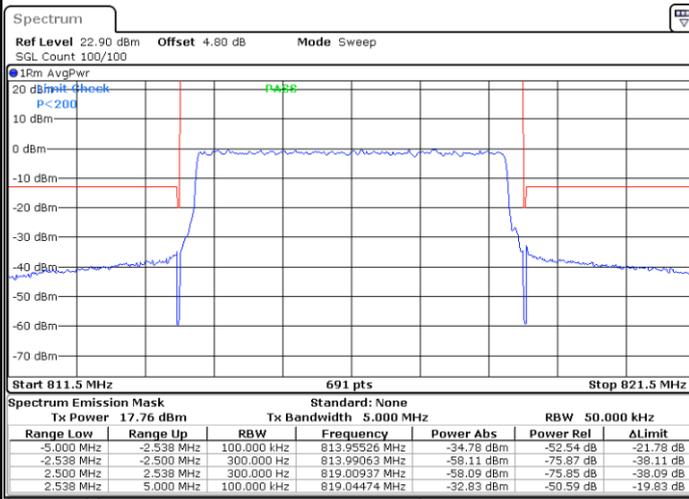
Date: 2.MAR.2025 03:54:45

Highest Band Edge / 1 RB



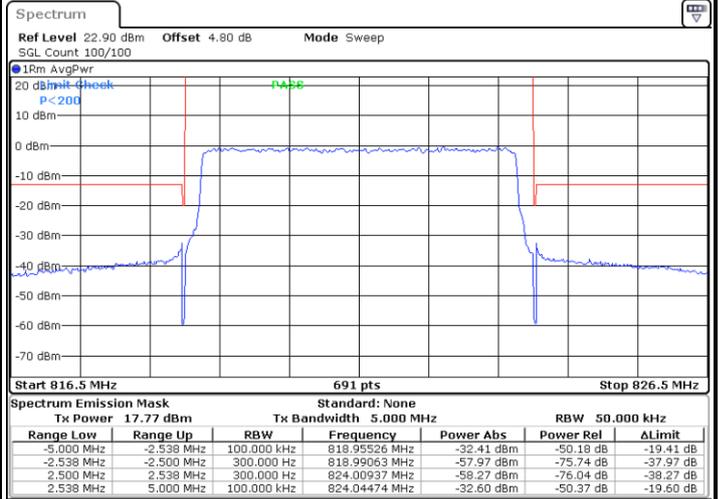
Date: 2.MAR.2025 03:57:26

Lowest Band Edge / Full RB



Date: 2.MAR.2025 03:55:32

Highest Band Edge / Full RB



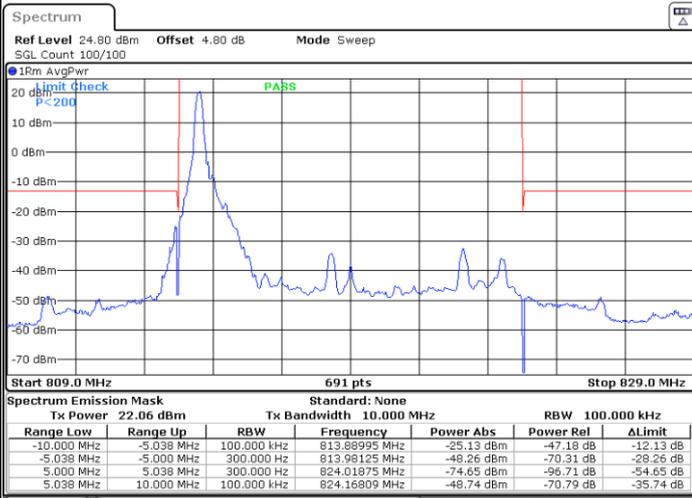
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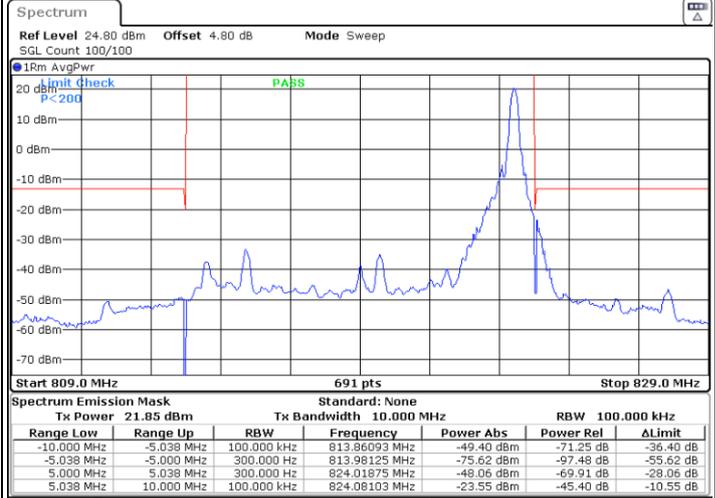
LTE Band 26 / 10MHz / QPSK

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

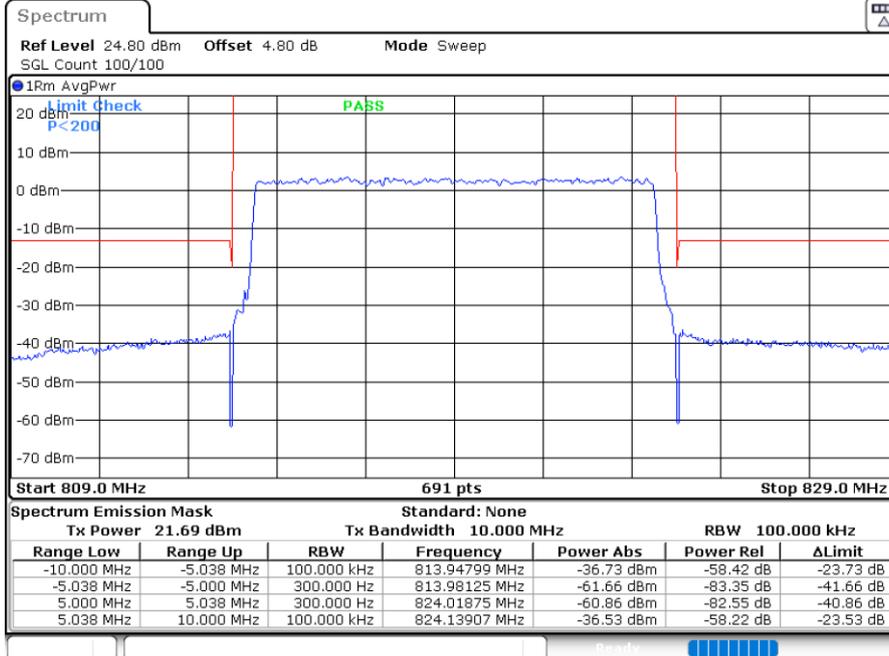


Date: 26.FEB.2025 06:01:31



Date: 26.FEB.2025 06:04:57

Band Edge / Full RB



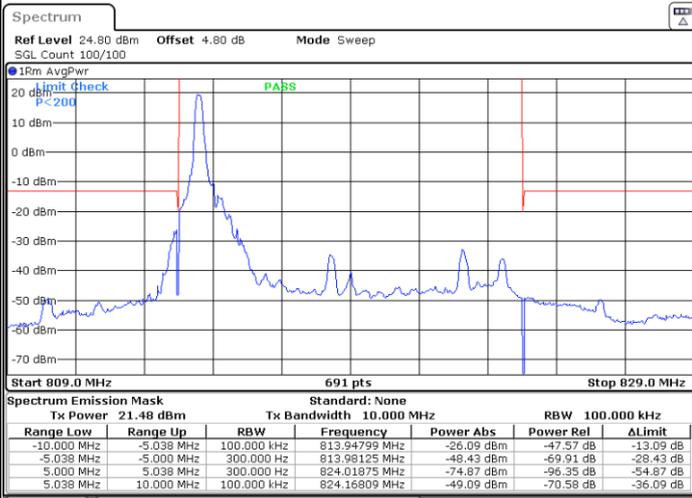
Date: 26.FEB.2025 06:05:37



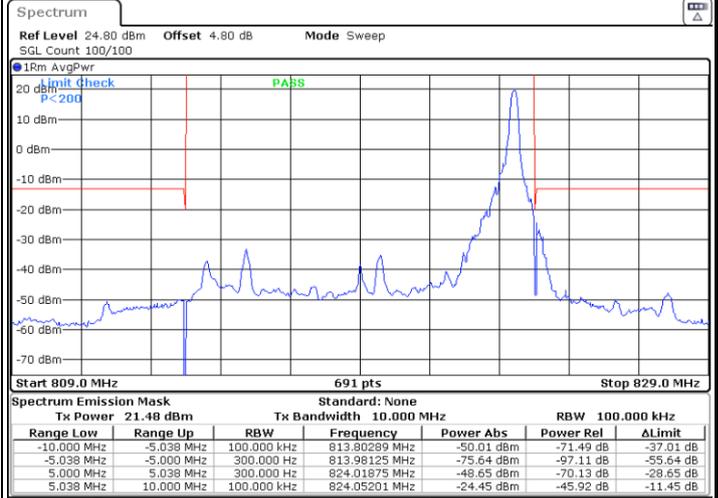
LTE Band 26 / 10MHz / 16QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

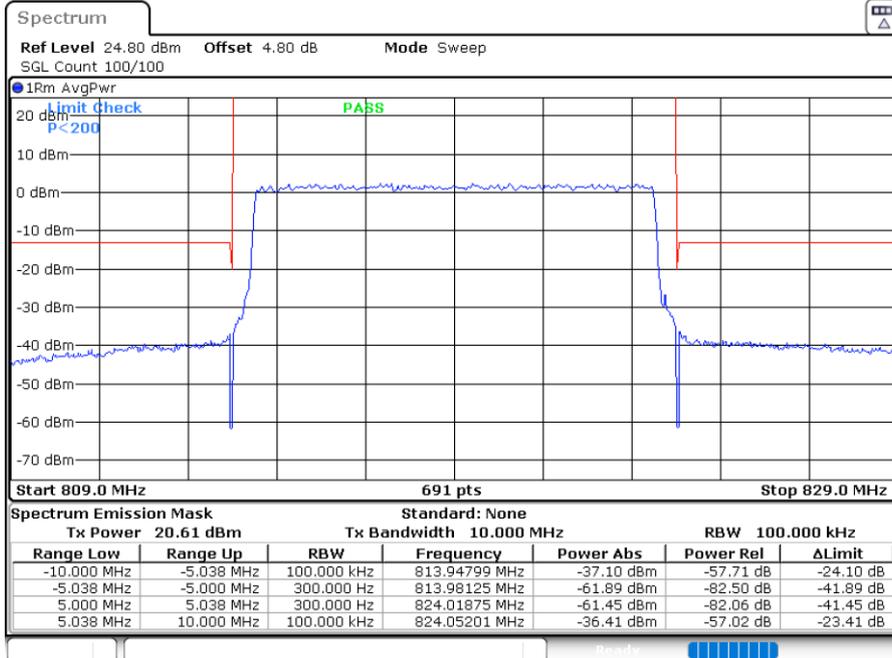


Date: 26.FEB.2025 06:02:13



Date: 26.FEB.2025 06:04:16

Band Edge / Full RB



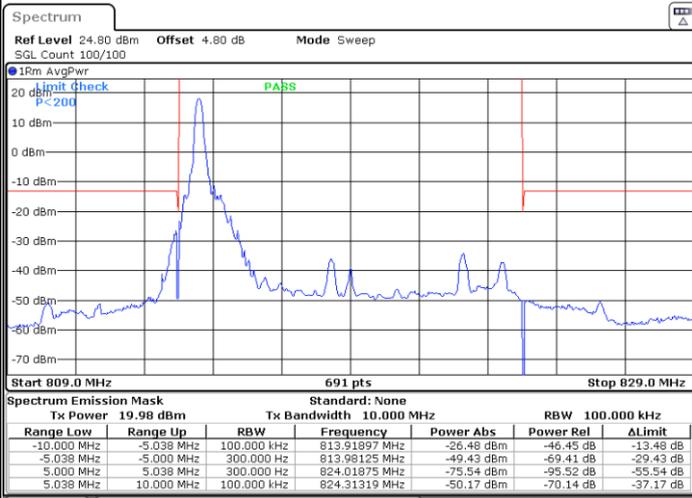
Date: 26.FEB.2025 06:06:18



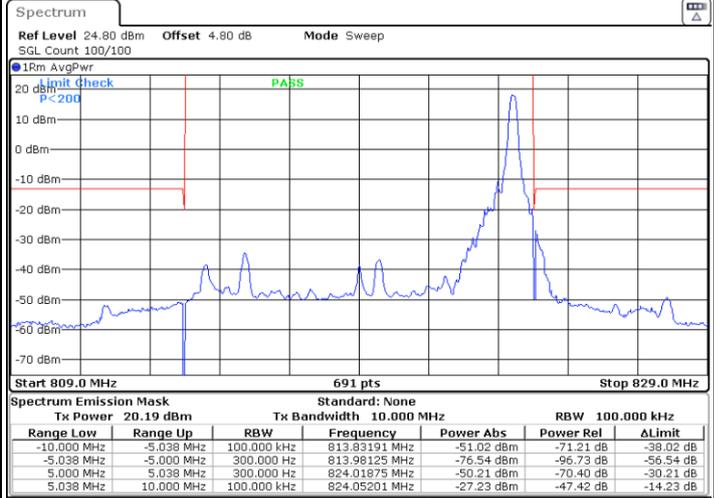
LTE Band 26 / 10MHz / 64QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

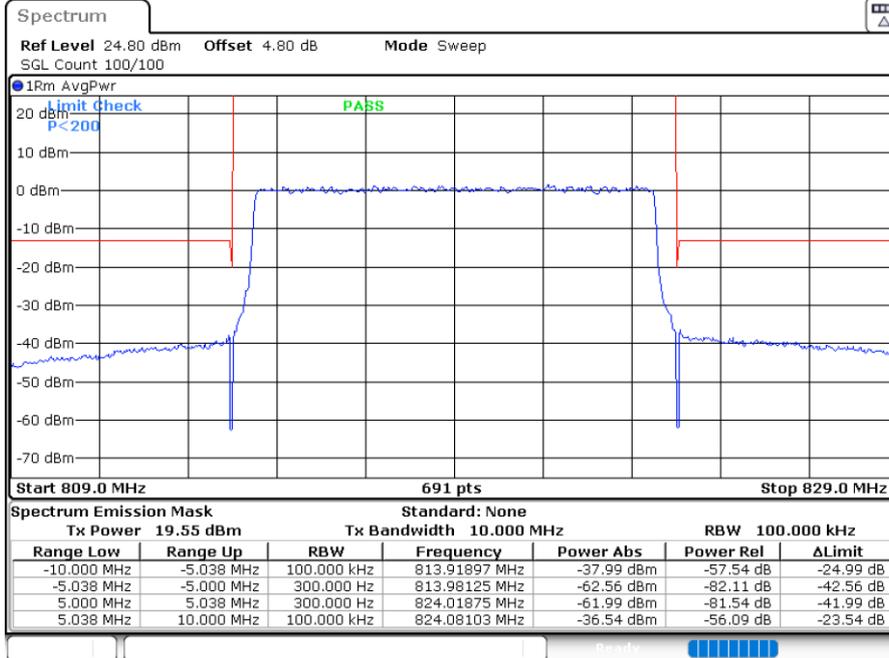


Date: 26.FEB.2025 06:02:54



Date: 26.FEB.2025 06:03:35

Band Edge / Full RB



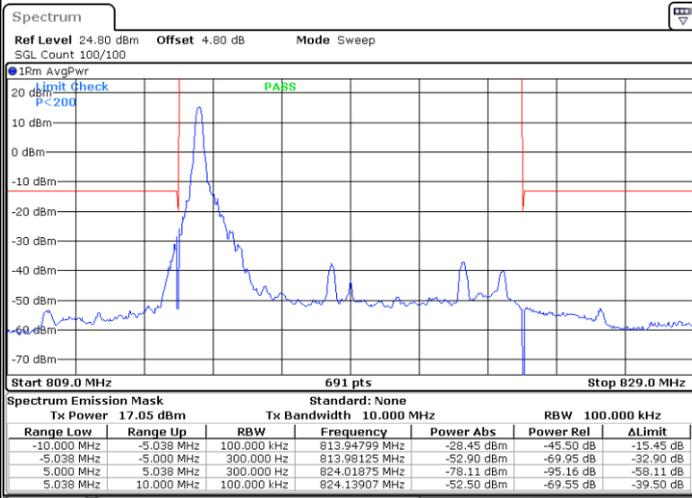
Date: 26.FEB.2025 06:06:59



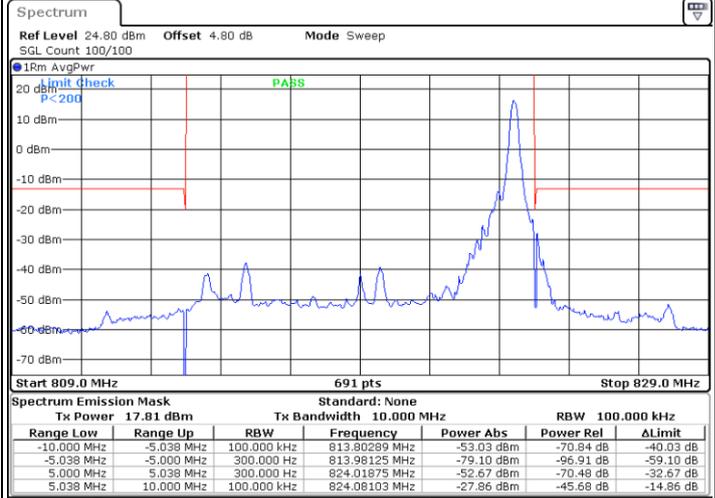
LTE Band 26 / 10MHz / 256QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

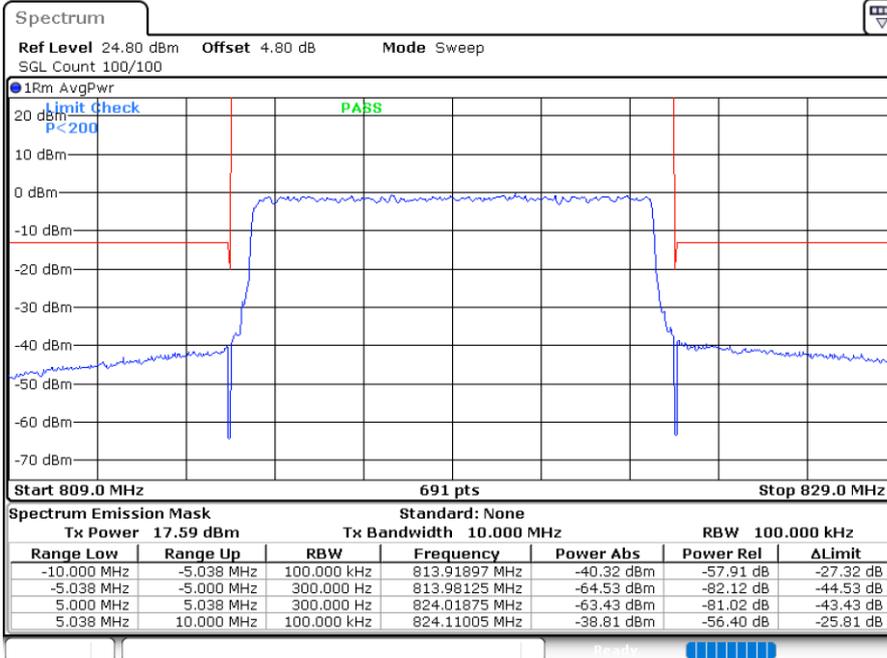


Date: 2.MAR.2025 03:53:37



Date: 2.MAR.2025 03:52:39

Band Edge / Full RB



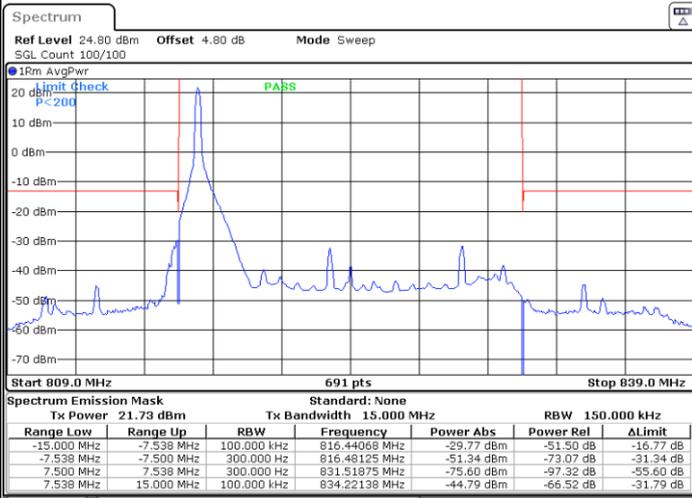
Date: 2.MAR.2025 03:51:22



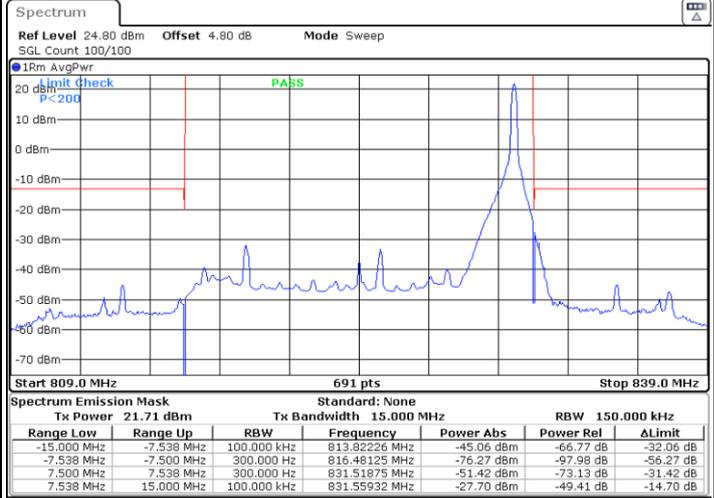
LTE Band 26 / 15MHz / QPSK

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

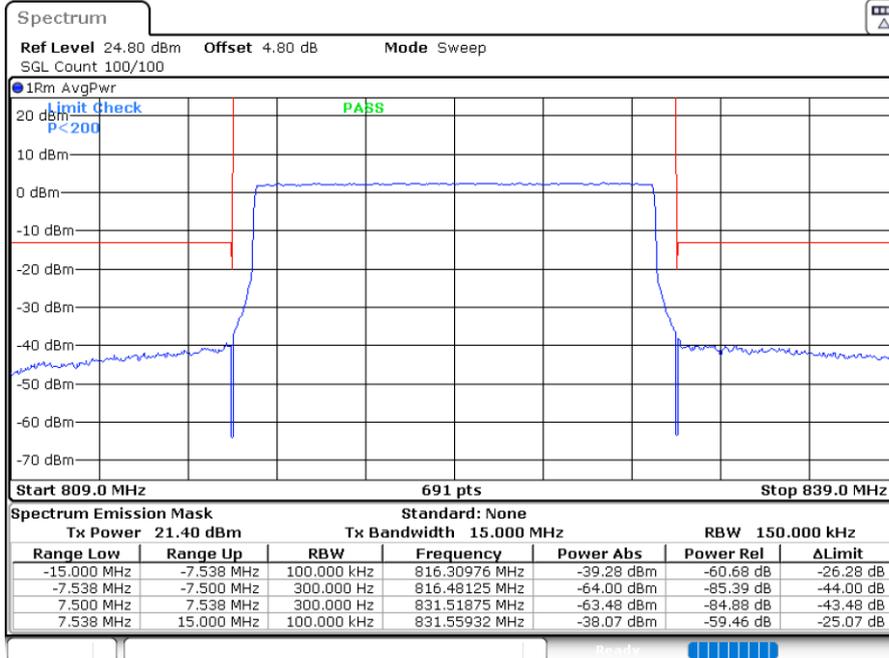


Date: 26.FEB.2025 06:19:07



Date: 26.FEB.2025 06:21:34

Band Edge / Full RB



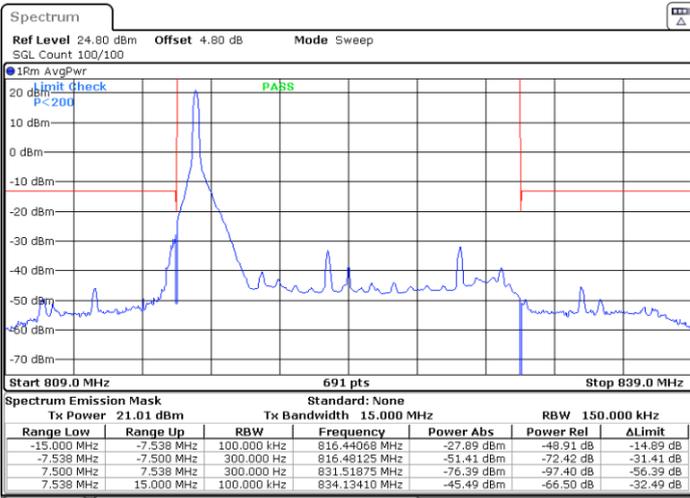
Date: 26.FEB.2025 06:24:02



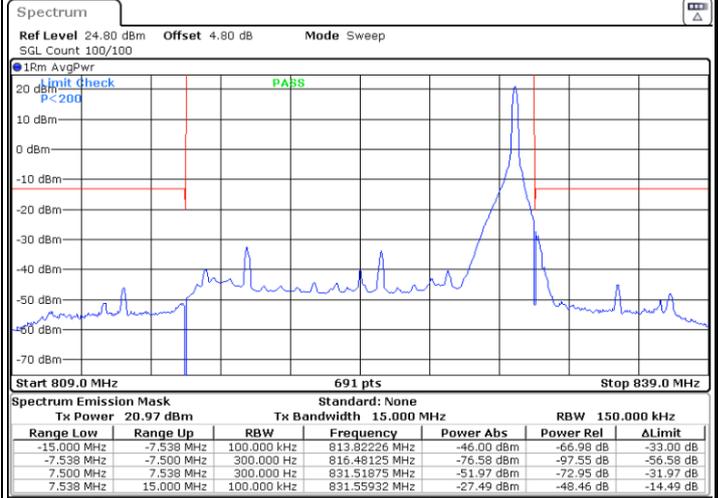
LTE Band 26 / 15MHz / 16QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

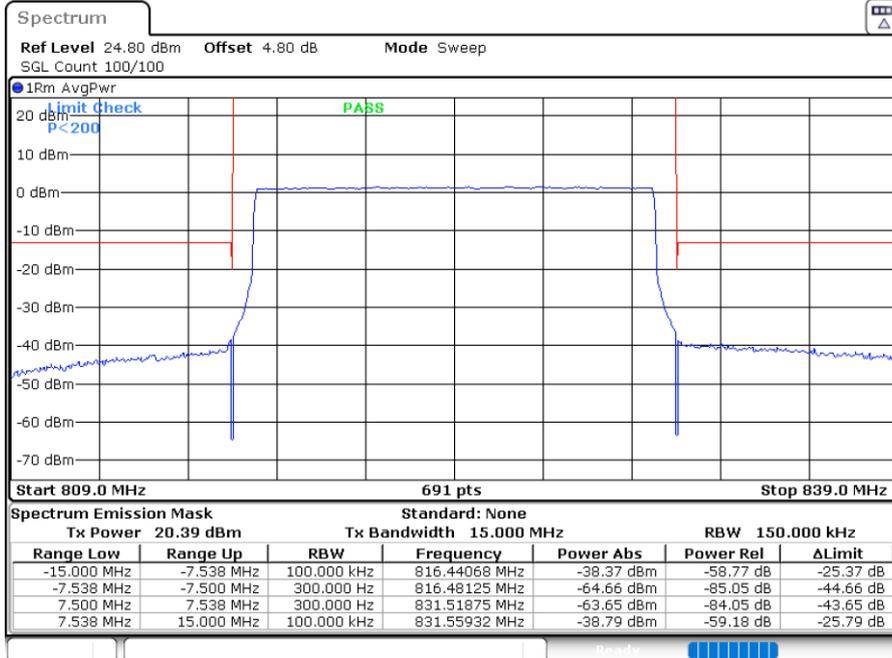


Date: 26.FEB.2025 06:19:56



Date: 26.FEB.2025 06:22:23

Band Edge / Full RB



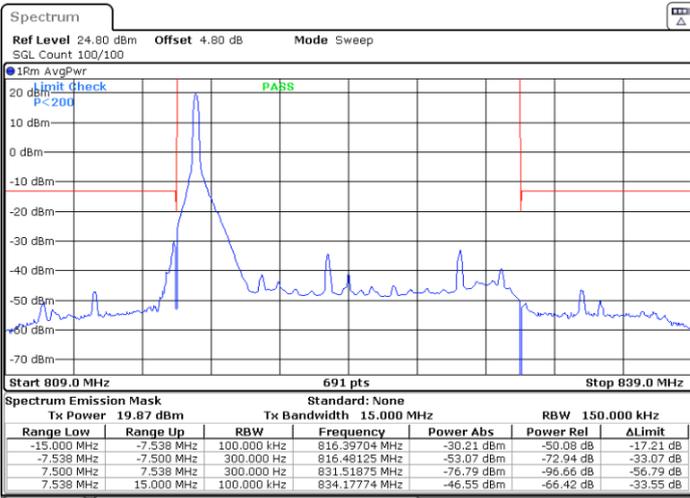
Date: 26.FEB.2025 06:24:50



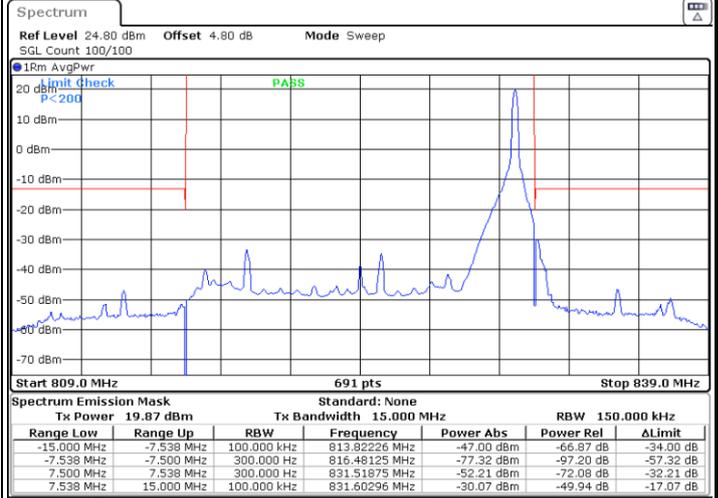
LTE Band 26 / 15MHz / 64QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

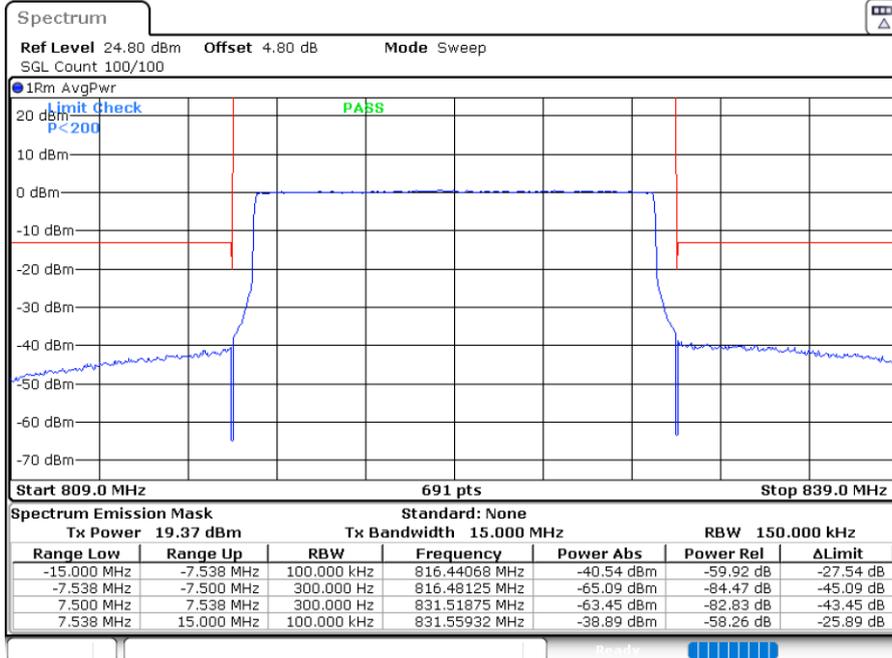


Date: 26.FEB.2025 06:20:45



Date: 26.FEB.2025 06:23:12

Band Edge / Full RB



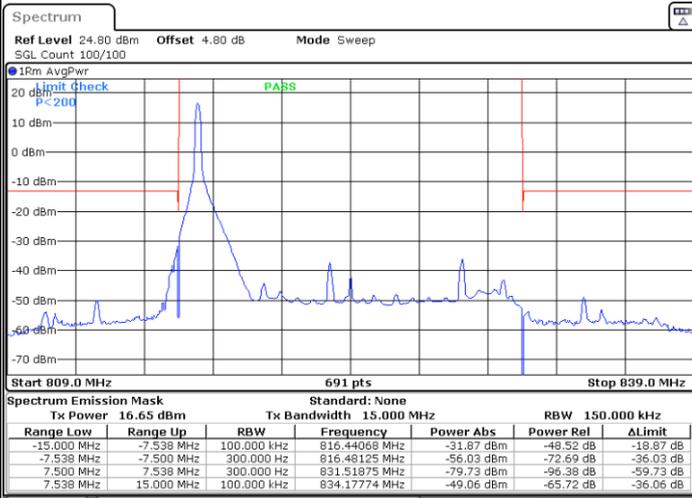
Date: 26.FEB.2025 06:25:40



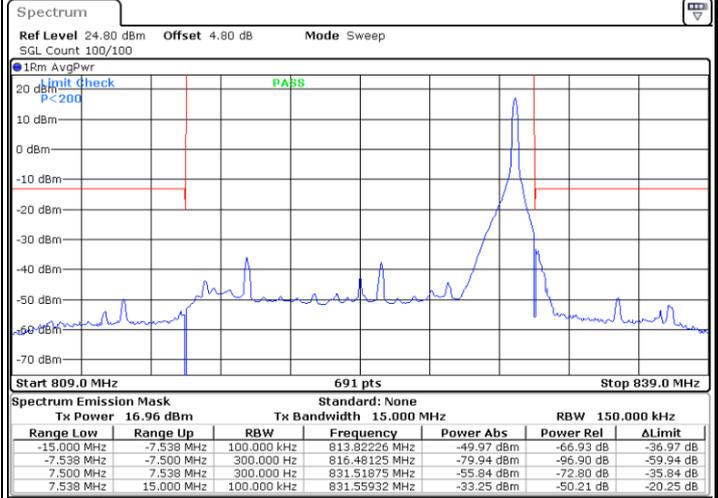
LTE Band 26 / 15MHz / 256QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

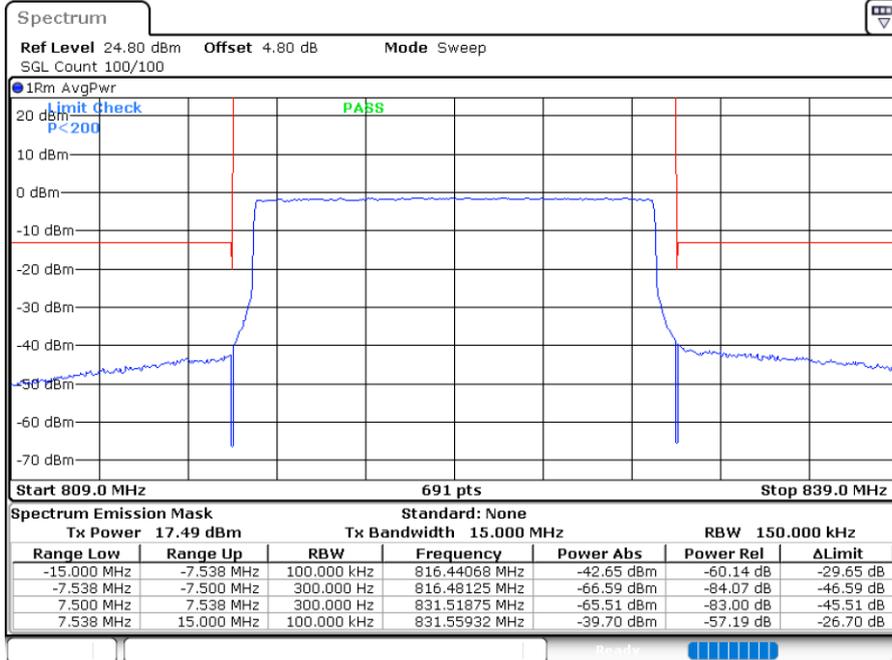


Date: 3.MAR.2025 00:53:14



Date: 2.MAR.2025 03:46:00

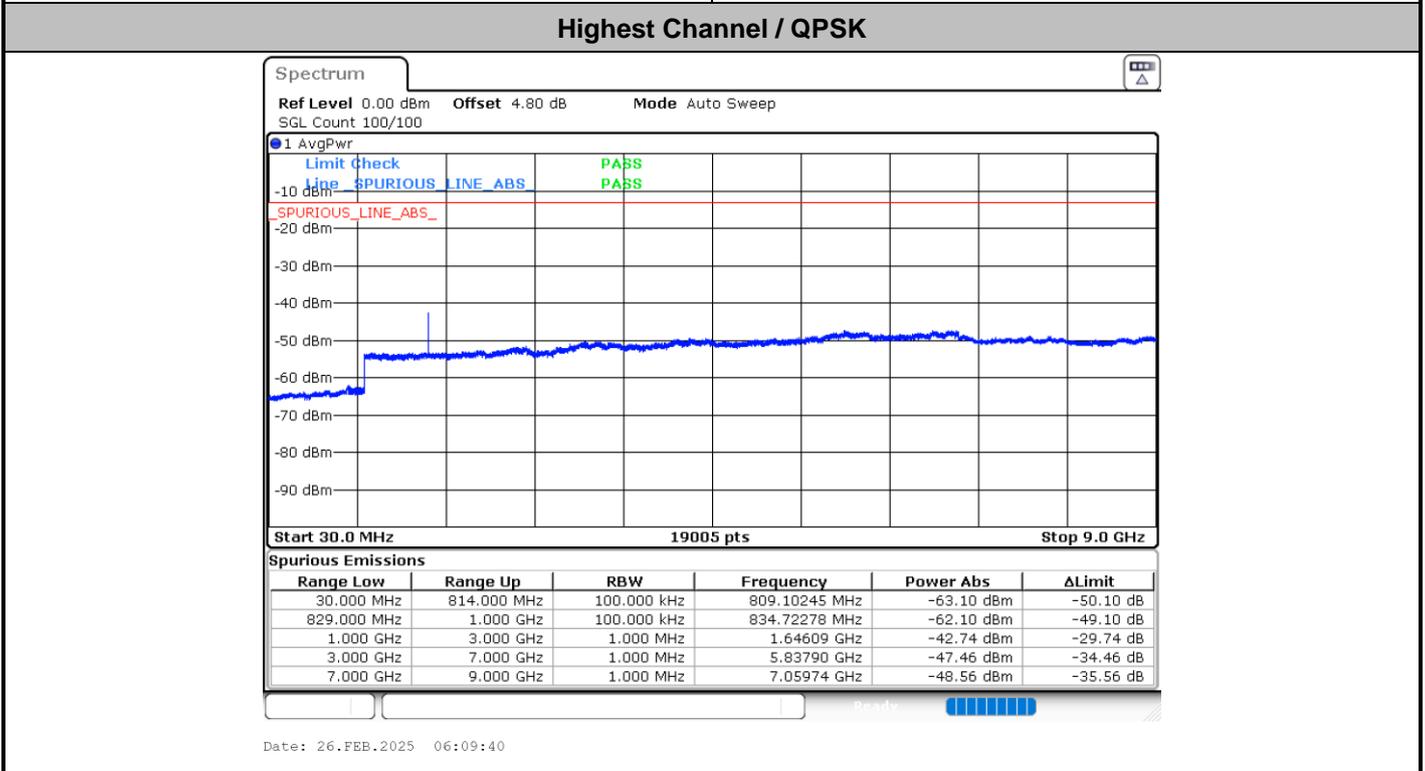
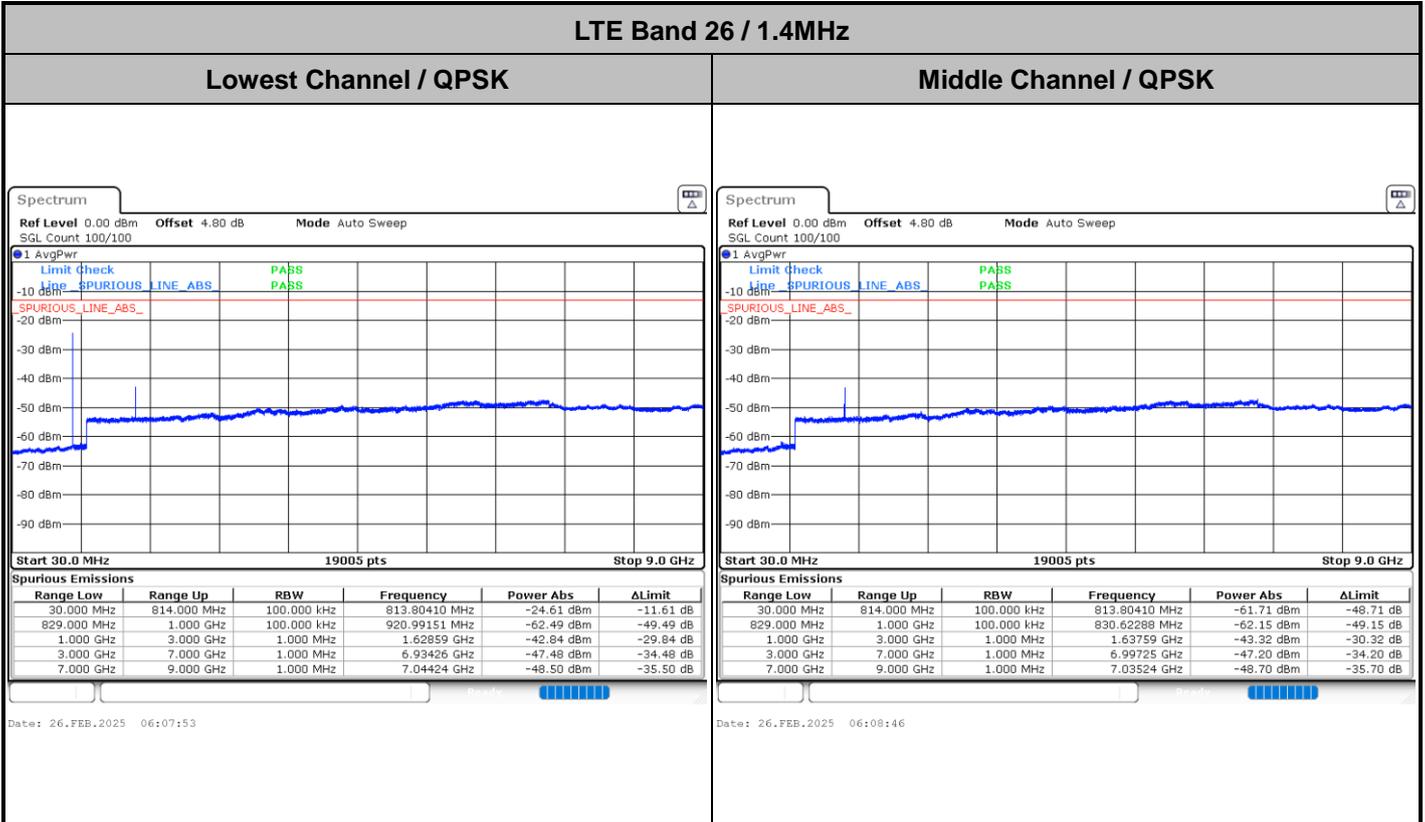
Band Edge / Full RB



Date: 2.MAR.2025 03:47:04



Conducted Spurious Emission

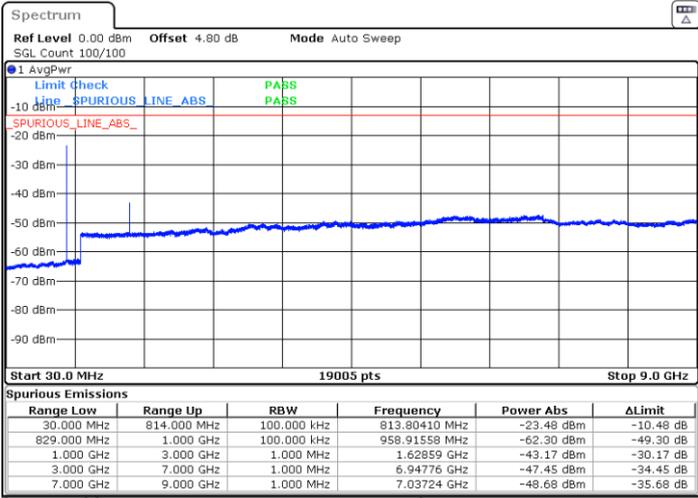




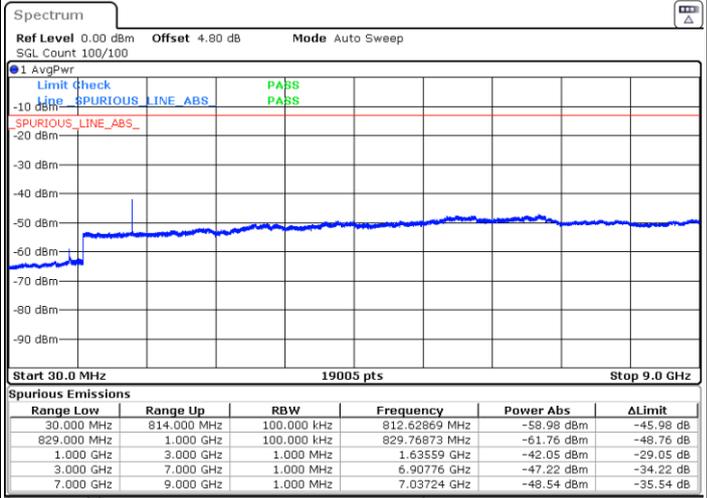
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

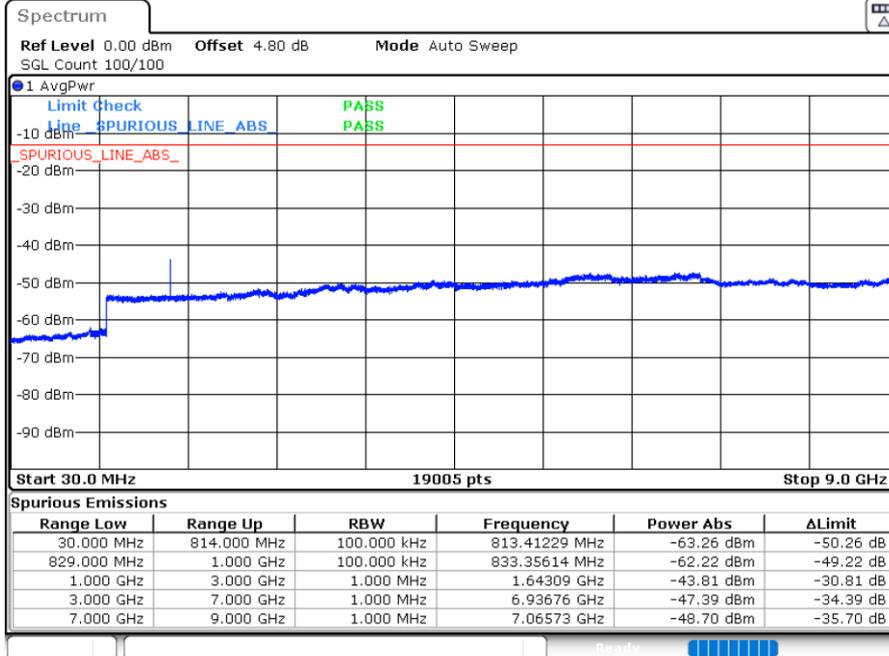


Date: 26.FEB.2025 06:10:33



Date: 26.FEB.2025 06:11:26

Highest Channel / QPSK



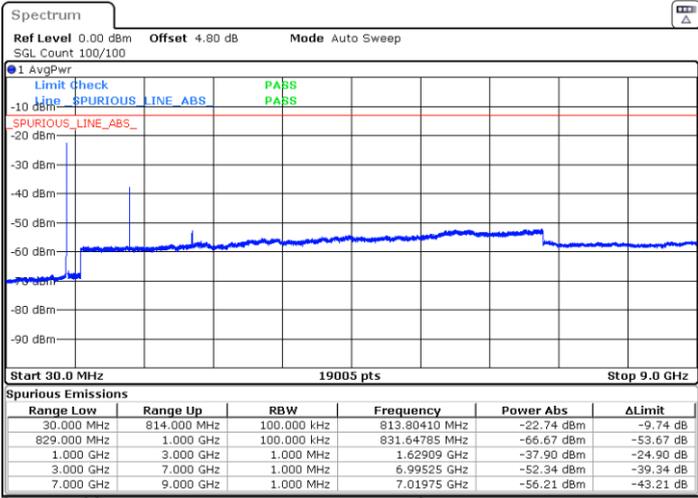
Date: 26.FEB.2025 06:12:20



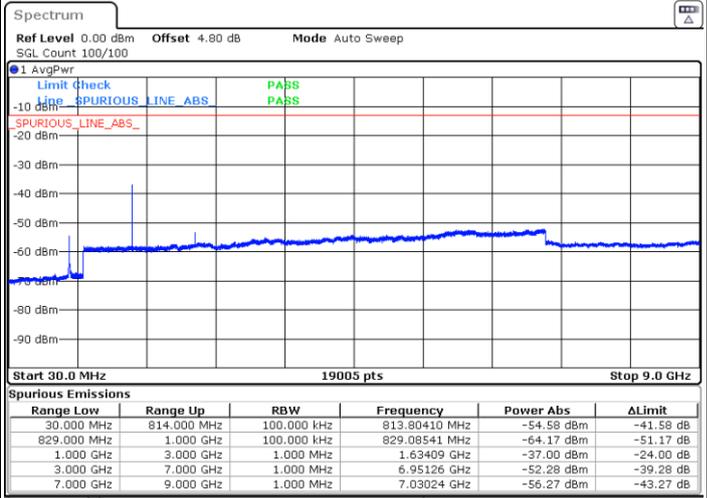
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

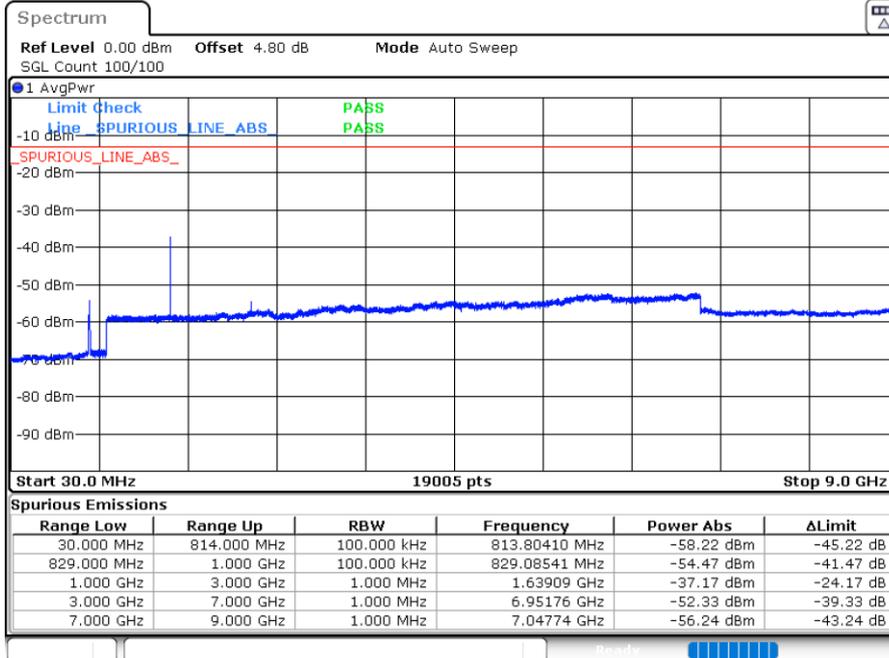


Date: 26.FEB.2025 06:13:14



Date: 26.FEB.2025 06:14:07

Highest Channel / QPSK

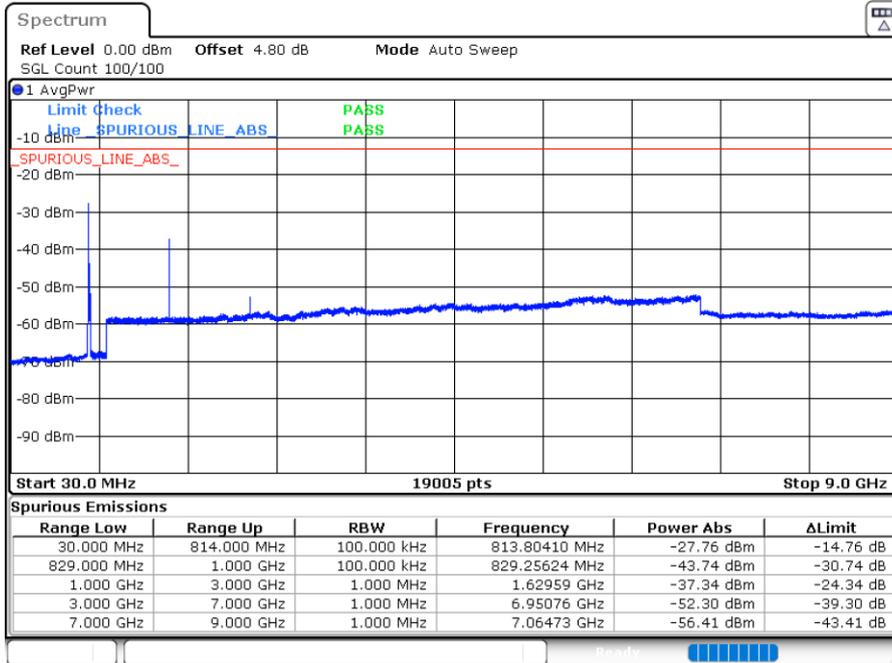


Date: 26.FEB.2025 06:15:00



LTE Band 26 / 10MHz

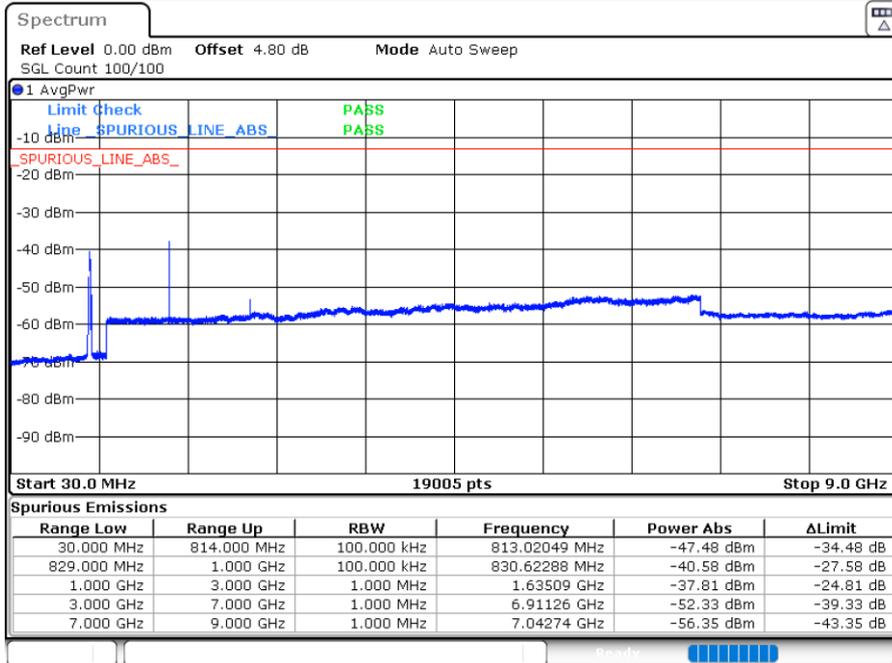
Middle Channel / QPSK



Date: 26.FEB.2025 06:15:54

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 26.FEB.2025 06:18:18



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	0.0041	PASS
40	Normal Voltage	0.0038	
30	Normal Voltage	0.0046	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0025	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0032	
-20	Normal Voltage	0.0046	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0019	
20	Normal Voltage	0.0027	
20	Battery End Point	0.0012	

Note:

1. Normal Voltage =3.91 V.; Battery End Point (BEP) =3.6V.; Maximum Voltage =4.5V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Wenbo Xiao	Temperature :	22~25°C
		Relative Humidity :	48~52%

LTE Band 26 / 10MHz / QPSK / Ant. 4									
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	-61.05	-13	-48.05	-70.93	-64.30	4.00	9.40	H
	2443.5	-53.79	-13	-40.79	-68.33	-57.36	4.88	10.60	H
	3258	-61.35	-13	-48.35	-78.19	-66.28	5.52	12.60	H
	1629	-61.20	-13	-48.20	-70.98	-64.45	4.00	9.40	V
	2443.5	-55.41	-13	-42.41	-69.93	-58.98	4.88	10.60	V
	3258	-61.31	-13	-48.31	-78.01	-66.24	5.52	12.60	V

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