

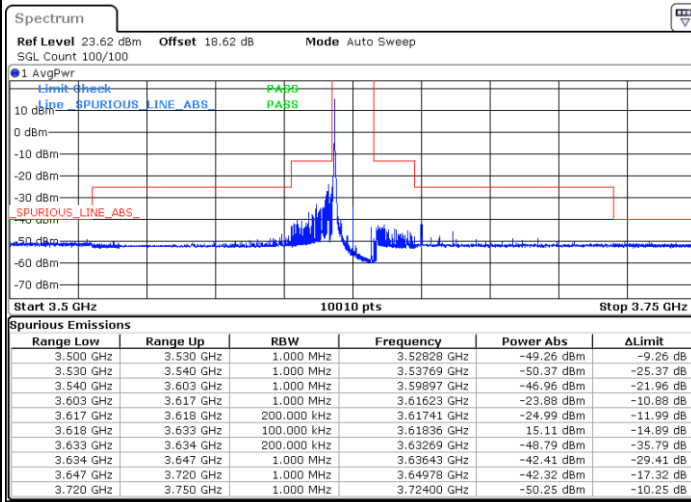


LTE Band 48 / 15MHz

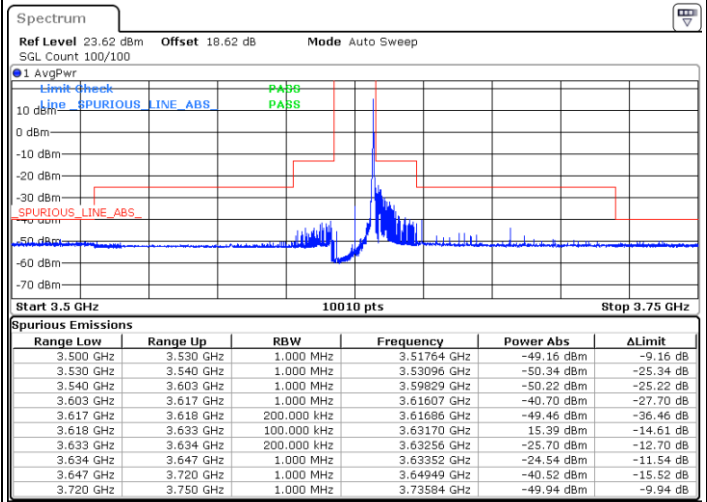
256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



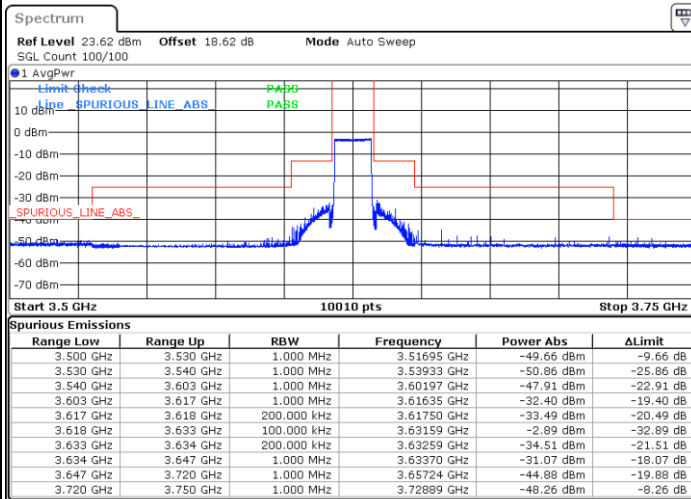
Date: 8.FEB.2026 19:57:26



Date: 8.FEB.2026 20:06:22

Middle Channel / Full

N/A



Date: 8.FEB.2026 20:15:17

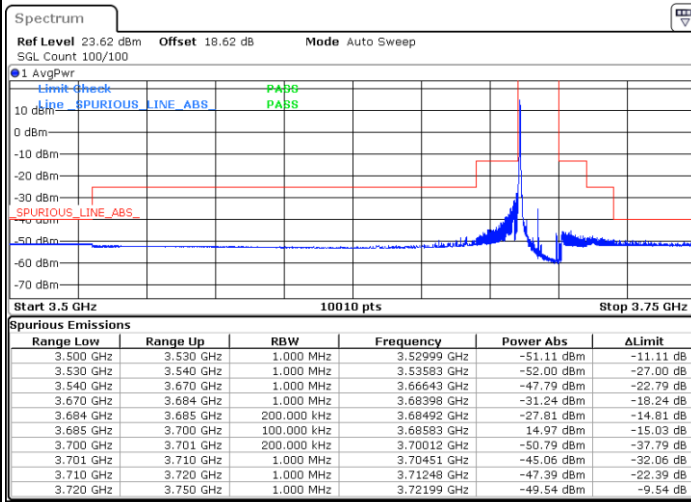


LTE Band 48 / 15MHz

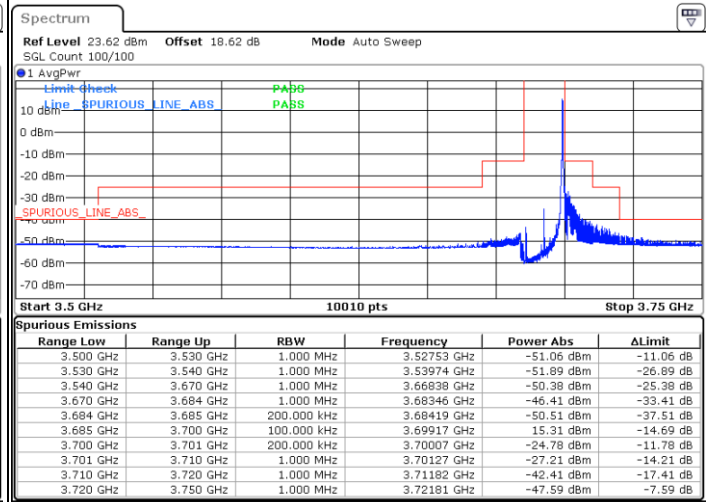
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



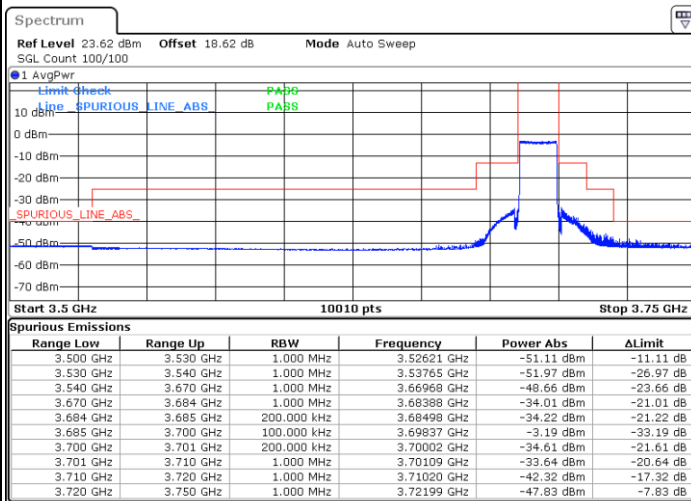
Date: 8.FEB.2026 20:24:15



Date: 8.FEB.2026 20:33:16

Highest Channel / FullIRB

N/A



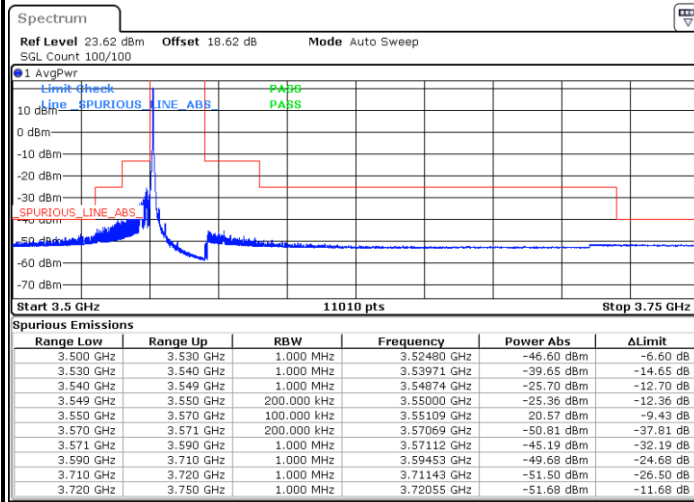
Date: 8.FEB.2026 20:42:16



LTE Band 48 / 20MHz

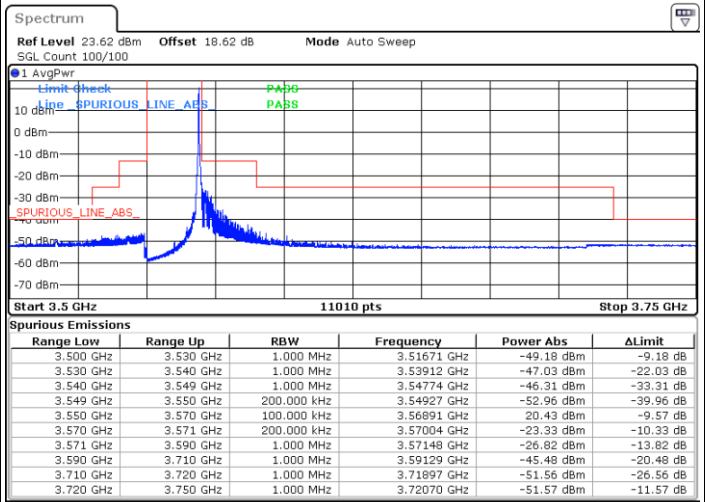
QPSK

Lowest Channel / 1RB0



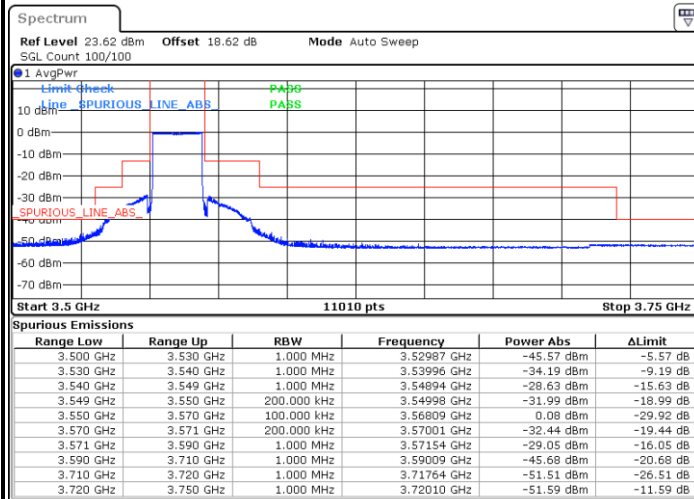
Date: 8.FEB.2026 20:48:39

Lowest Channel / 1RBmax



Date: 8.FEB.2026 20:57:40

Lowest Channel / FullRB



Date: 8.FEB.2026 21:06:41

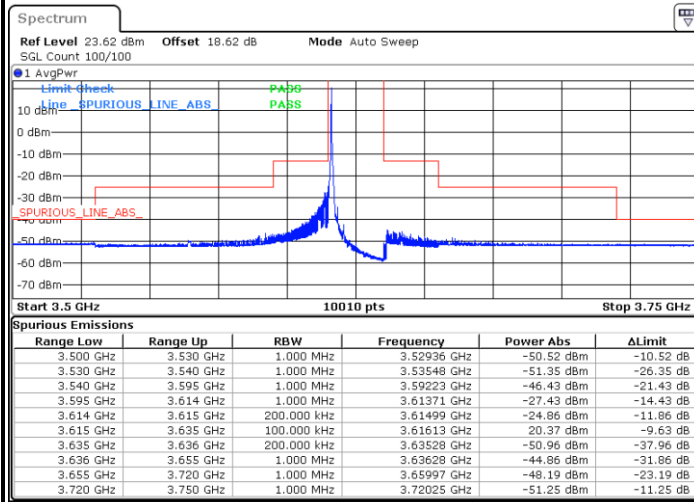
N/A



LTE Band 48 / 20MHz

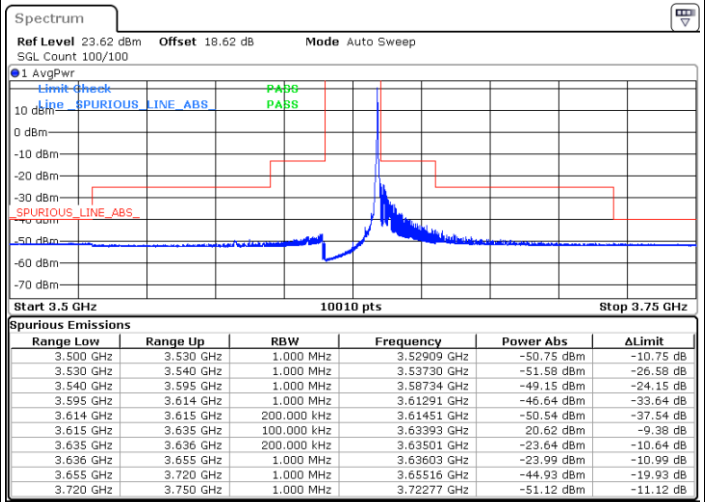
QPSK

Middle Channel / 1RB0



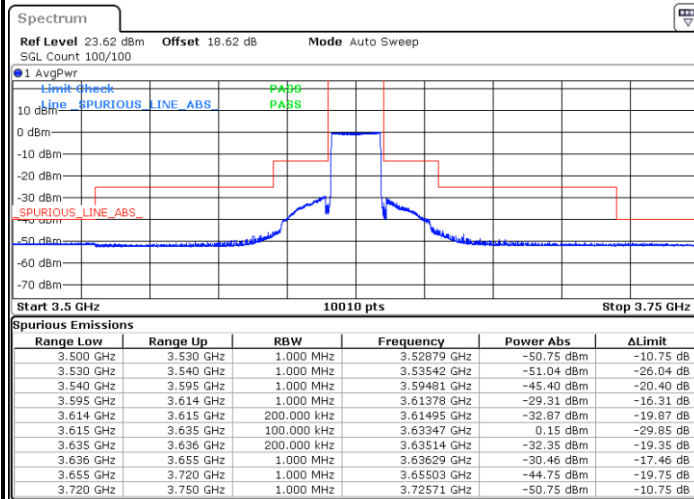
Date: 8.FEB.2026 21:17:46

Middle Channel / 1RBmax



Date: 8.FEB.2026 21:26:42

Middle Channel / Full



Date: 8.FEB.2026 21:35:38

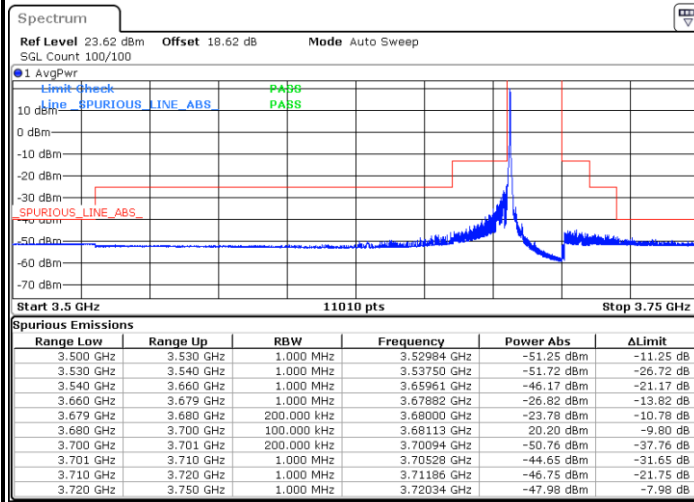
N/A



LTE Band 48 / 20MHz

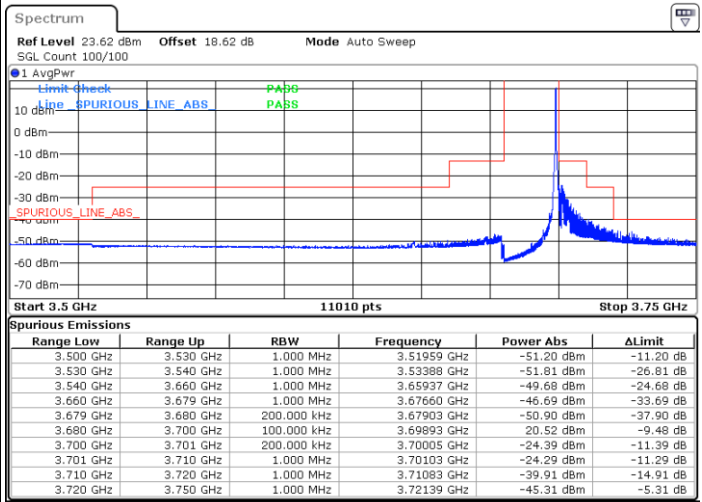
QPSK

Highest Channel / 1RB0



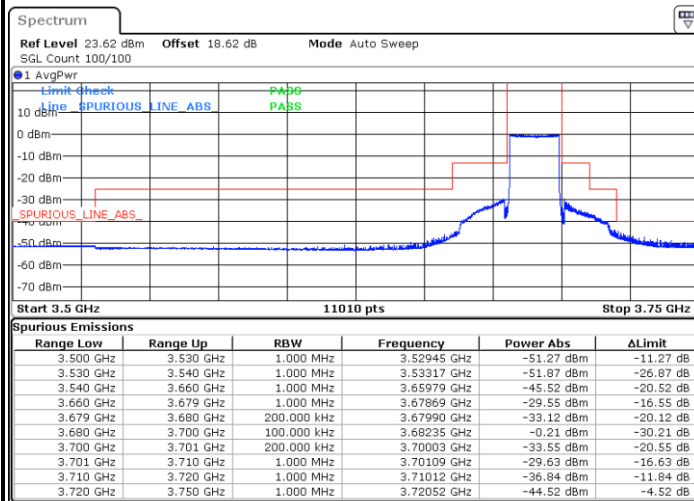
Date: 8.FEB.2026 21:44:34

Highest Channel / 1RBmax



Date: 8.FEB.2026 21:53:35

Highest Channel / FullIRB



Date: 8.FEB.2026 22:02:35

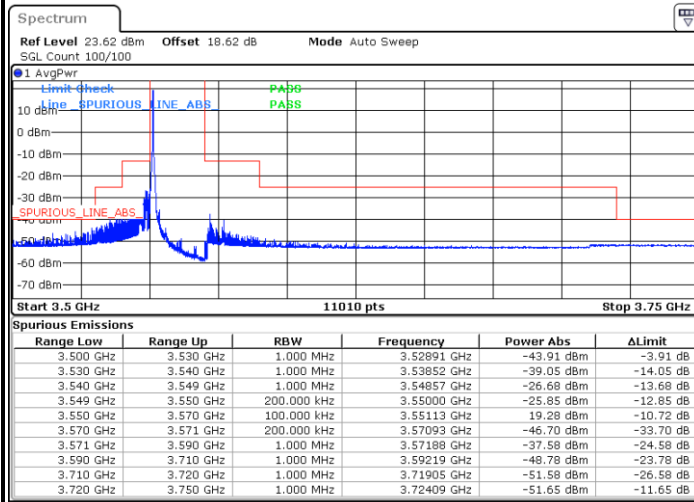
N/A



LTE Band 48 / 20MHz

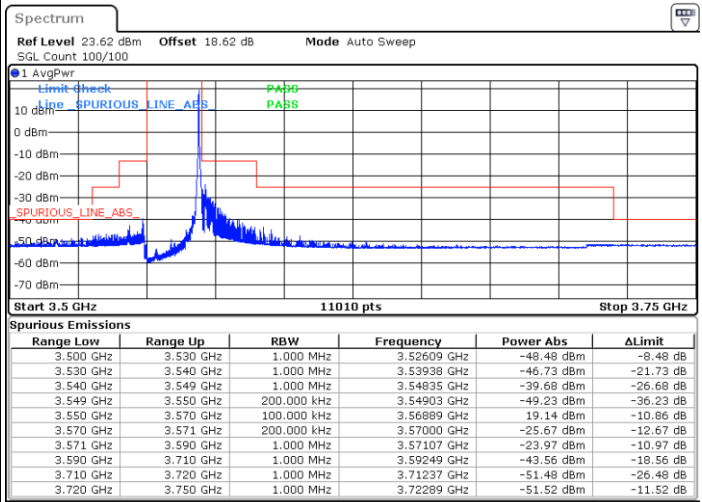
16QAM

Lowest Channel / 1RB0



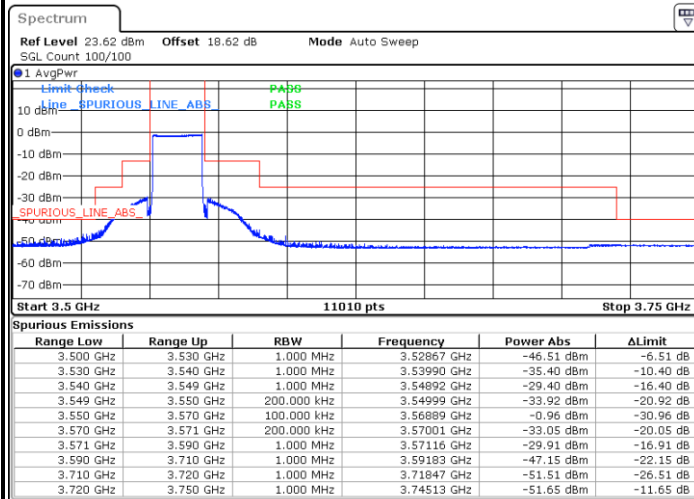
Date: 8.FEB.2026 20:50:54

Lowest Channel / 1RBmax



Date: 8.FEB.2026 20:59:55

Lowest Channel / FullRB



Date: 8.FEB.2026 21:08:55

N/A

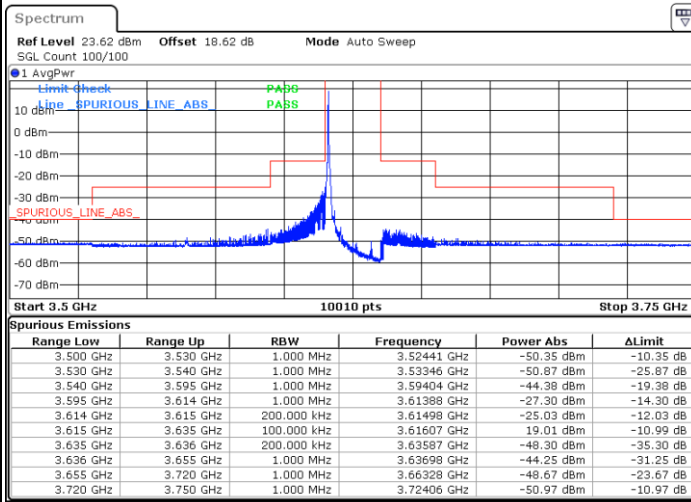


LTE Band 48 / 20MHz

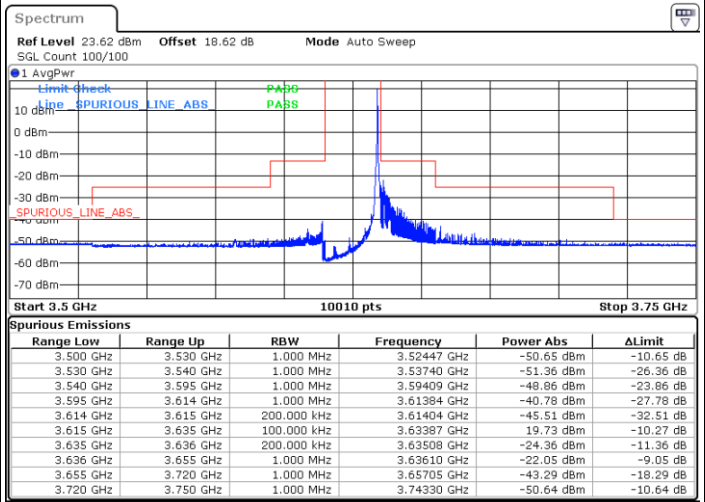
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



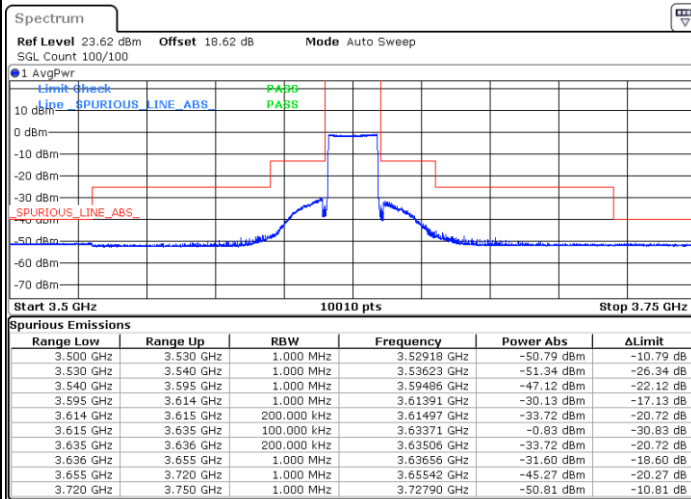
Date: 8.FEB.2026 21:19:59



Date: 8.FEB.2026 21:28:56

Middle Channel / Full

N/A



Date: 8.FEB.2026 21:37:52

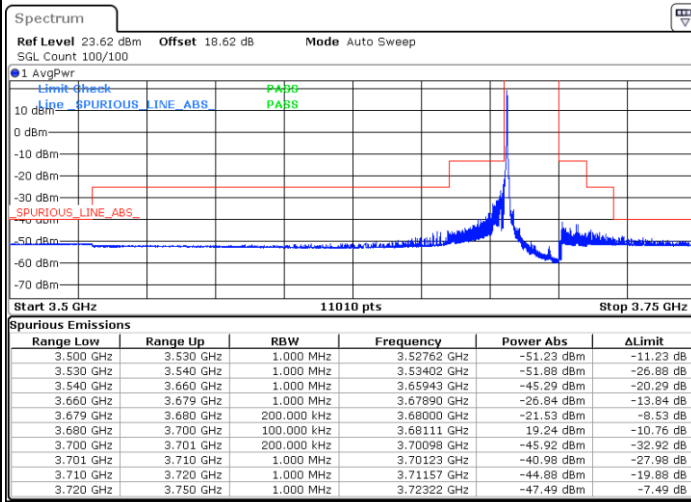


LTE Band 48 / 20MHz

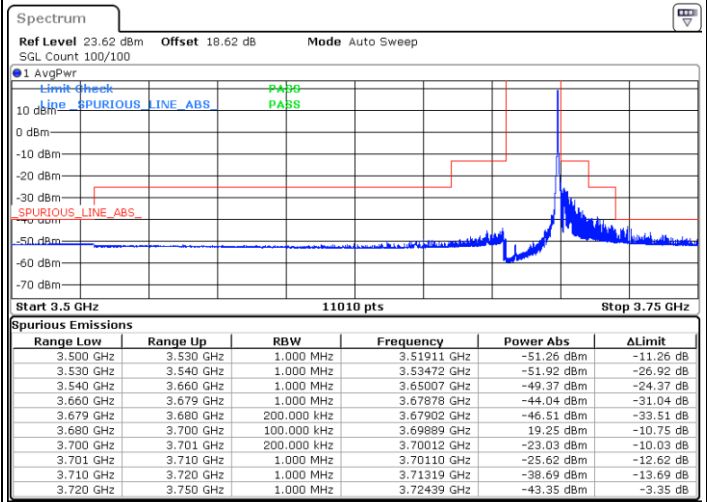
16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



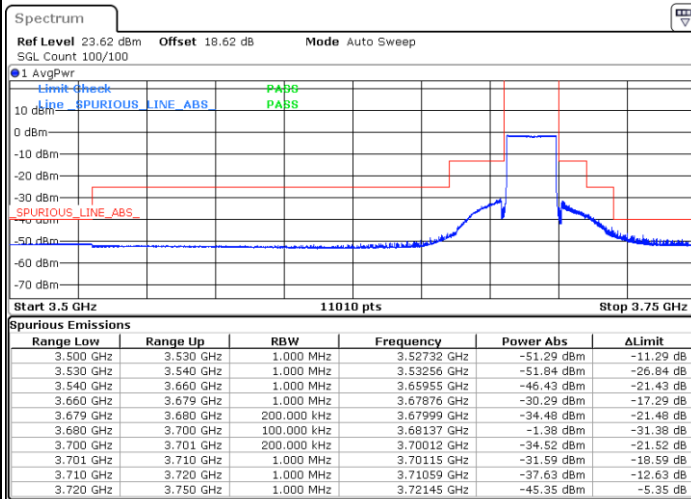
Date: 8.FEB.2026 21:46:49



Date: 8.FEB.2026 21:55:49

Highest Channel / FullIRB

N/A



Date: 8.FEB.2026 22:04:50

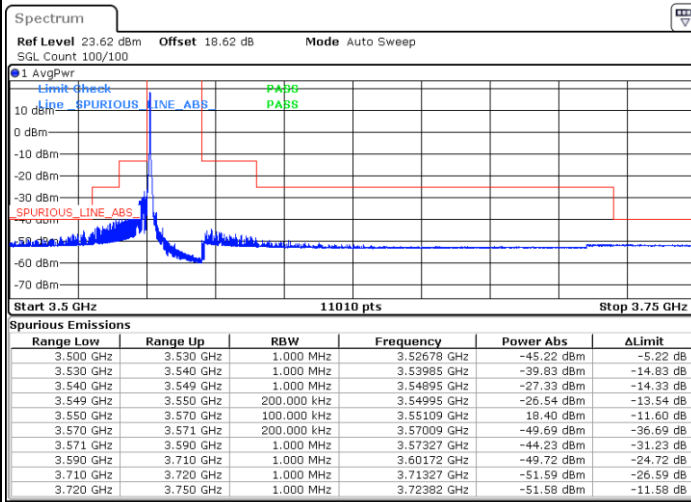


LTE Band 48 / 20MHz

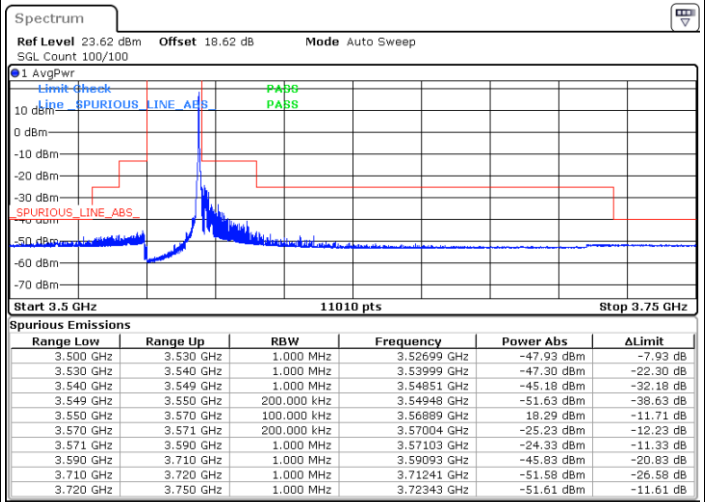
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



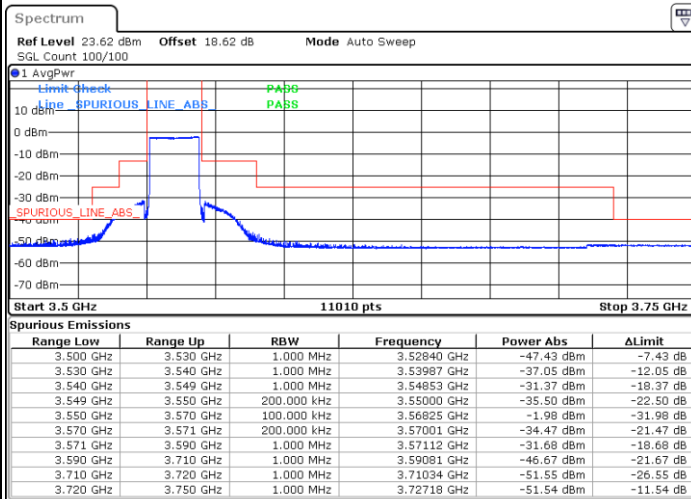
Date: 8.FEB.2026 20:53:09



Date: 8.FEB.2026 21:02:09

Lowest Channel / FullRB

N/A



Date: 8.FEB.2026 21:11:09

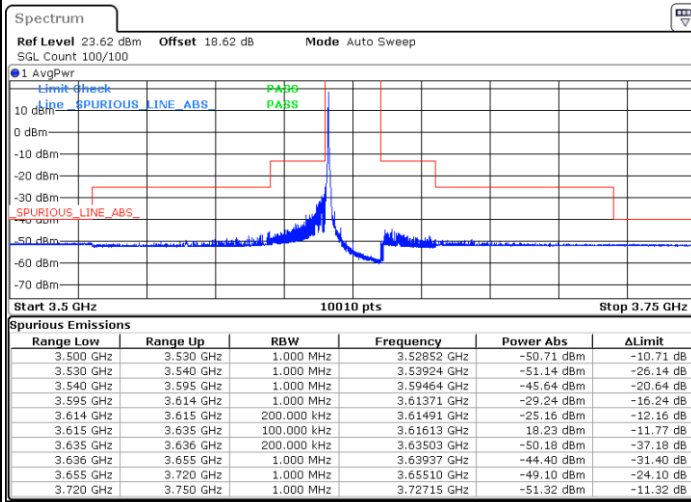


LTE Band 48 / 20MHz

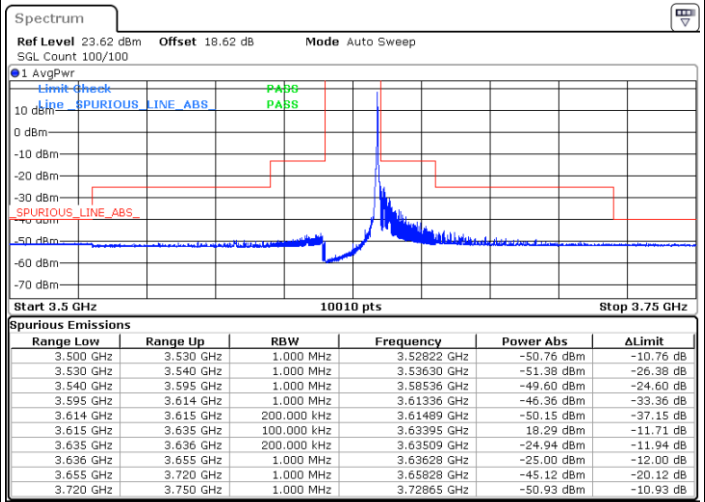
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



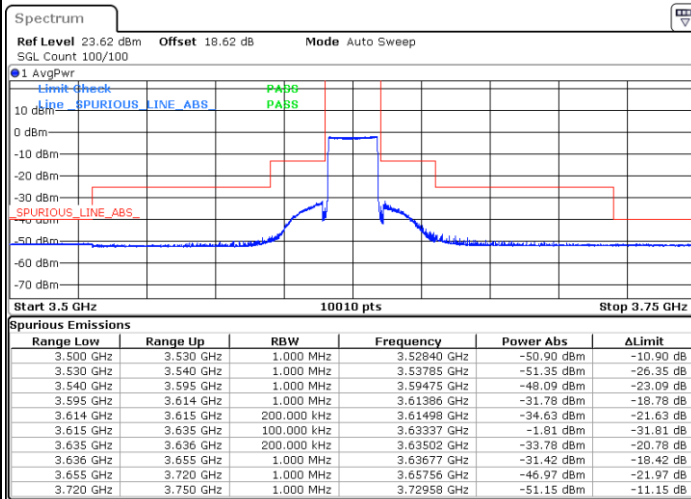
Date: 8.FEB.2026 21:22:13



Date: 8.FEB.2026 21:31:10

Middle Channel / Full

N/A



Date: 8.FEB.2026 21:40:05

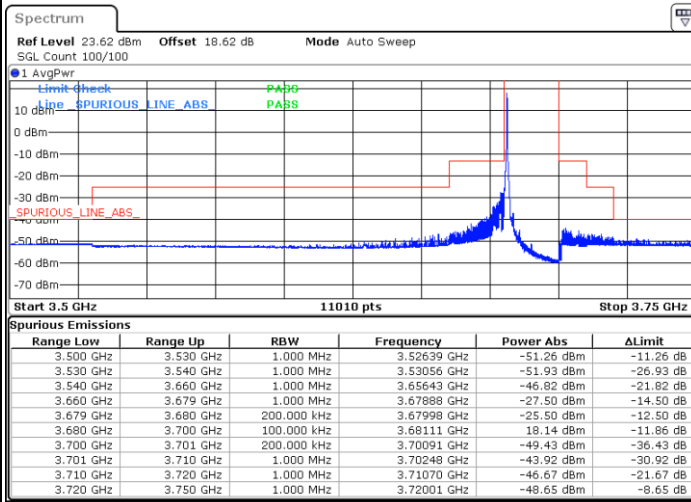


LTE Band 48 / 20MHz

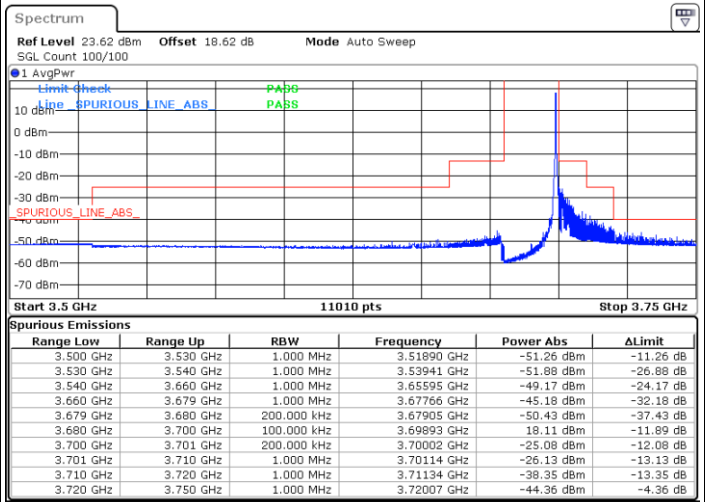
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



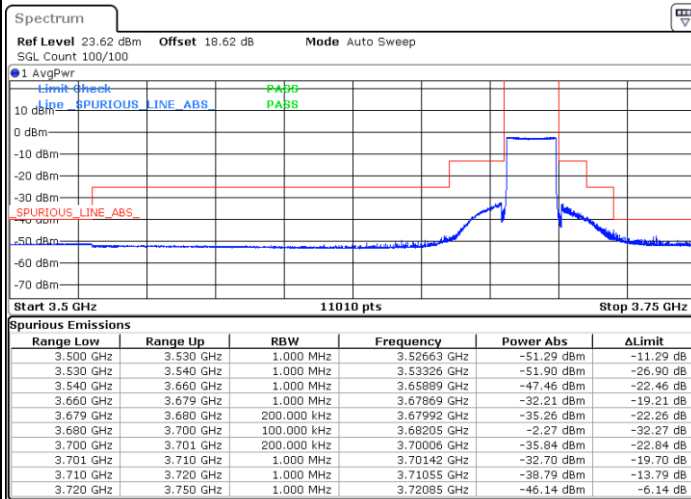
Date: 8.FEB.2026 21:49:03



Date: 8.FEB.2026 21:58:04

Highest Channel / FullIRB

N/A



Date: 8.FEB.2026 22:07:04

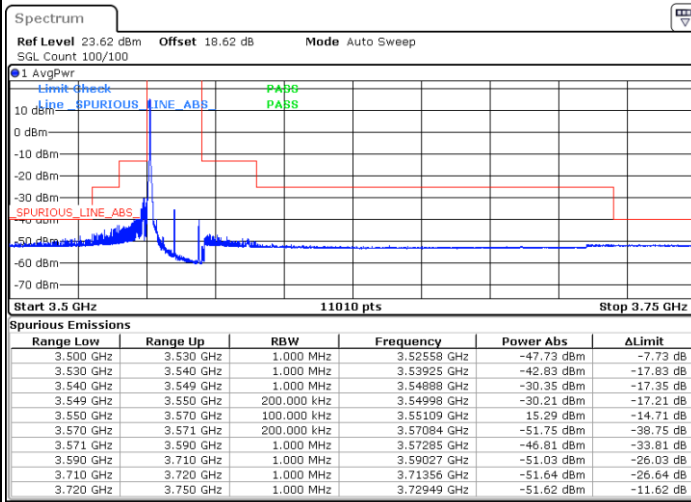


LTE Band 48 / 20MHz

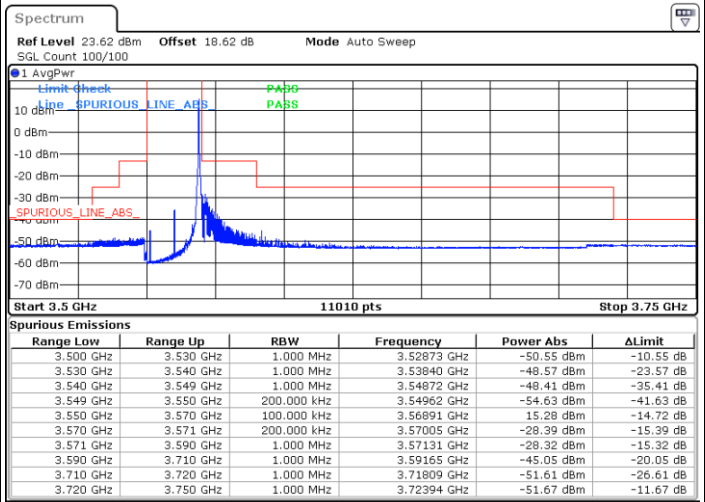
256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



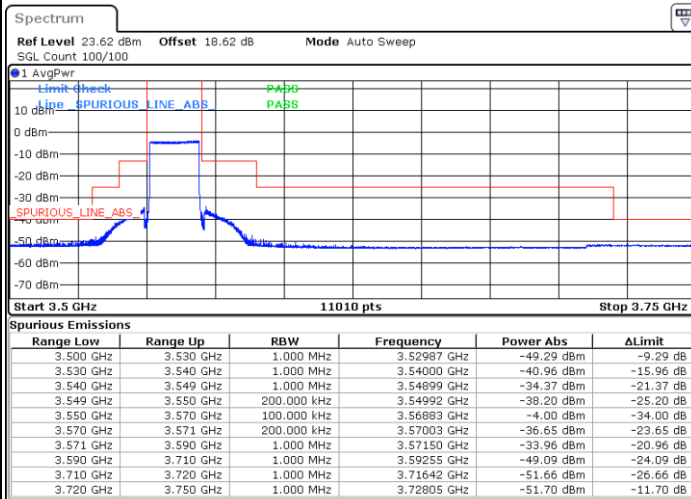
Date: 8.FEB.2026 20:55:23



Date: 8.FEB.2026 21:04:23

Lowest Channel / FullRB

N/A



Date: 8.FEB.2026 21:13:23

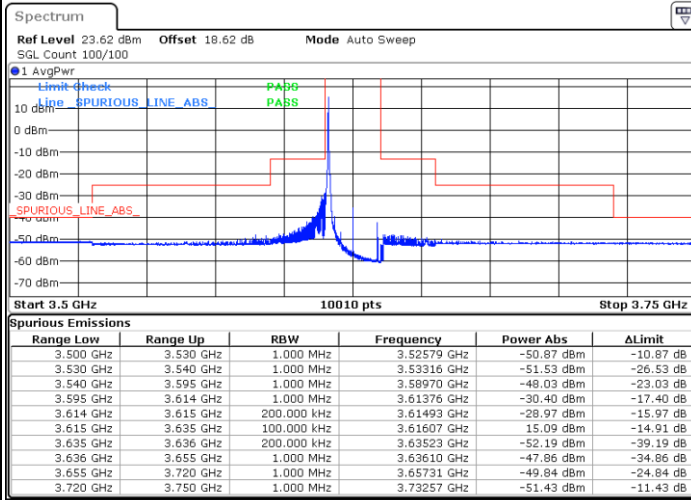


LTE Band 48 / 20MHz

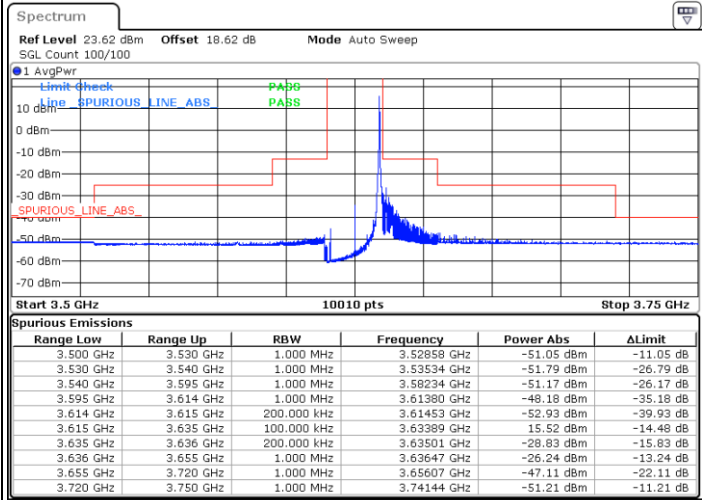
256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



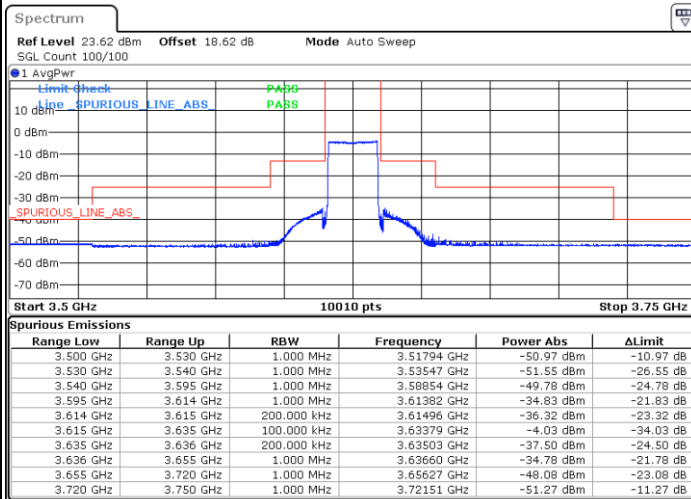
Date: 8.FEB.2026 21:24:27



Date: 8.FEB.2026 21:33:24

Middle Channel / Full

N/A



Date: 8.FEB.2026 21:42:19

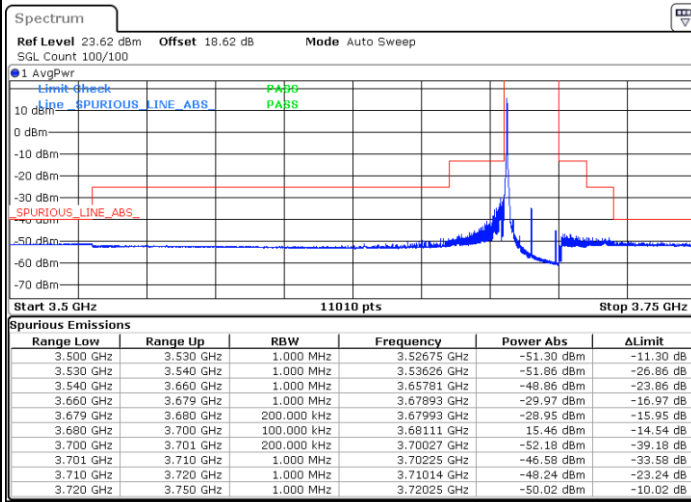


LTE Band 48 / 20MHz

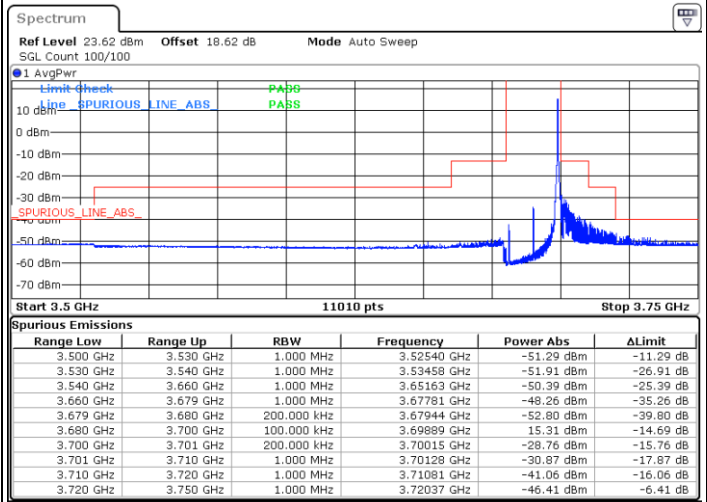
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



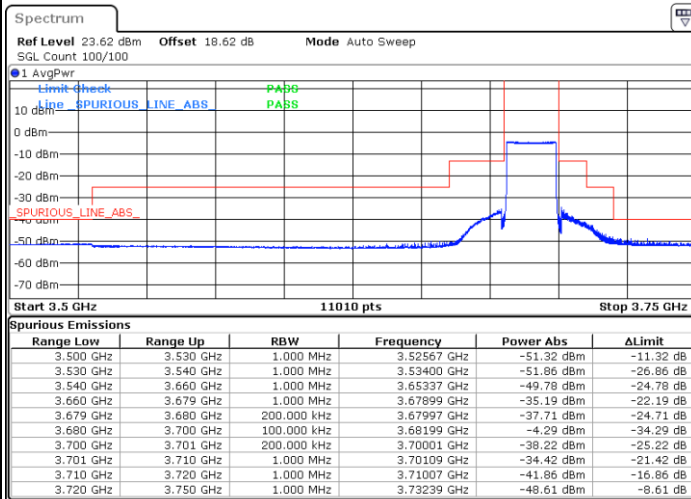
Date: 8.FEB.2026 21:51:17



Date: 8.FEB.2026 22:00:18

Highest Channel / FullIRB

N/A



Date: 8.FEB.2026 22:09:19



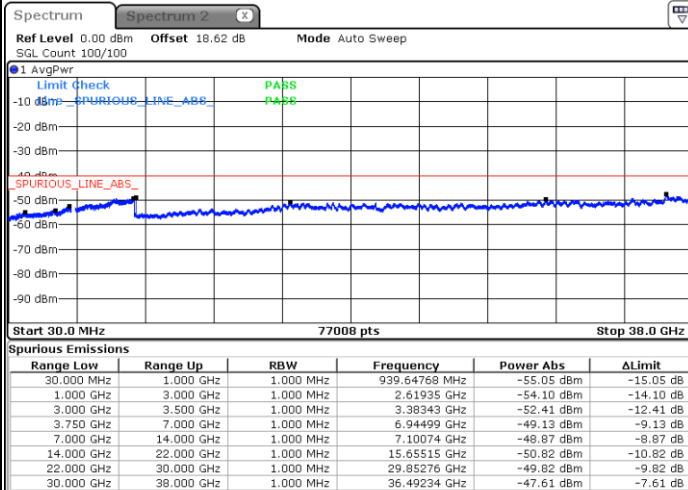
Conducted Spurious Emission

LTE Band 48 / 5MHz

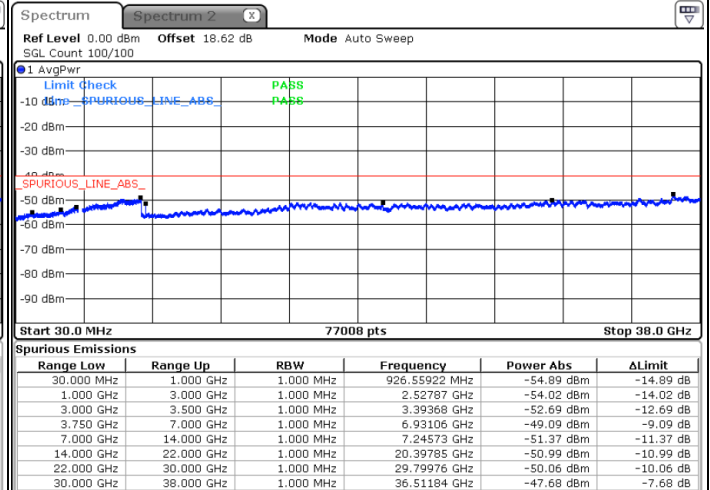
QPSK / 1RB0

Lowest Channel

Middle Channel

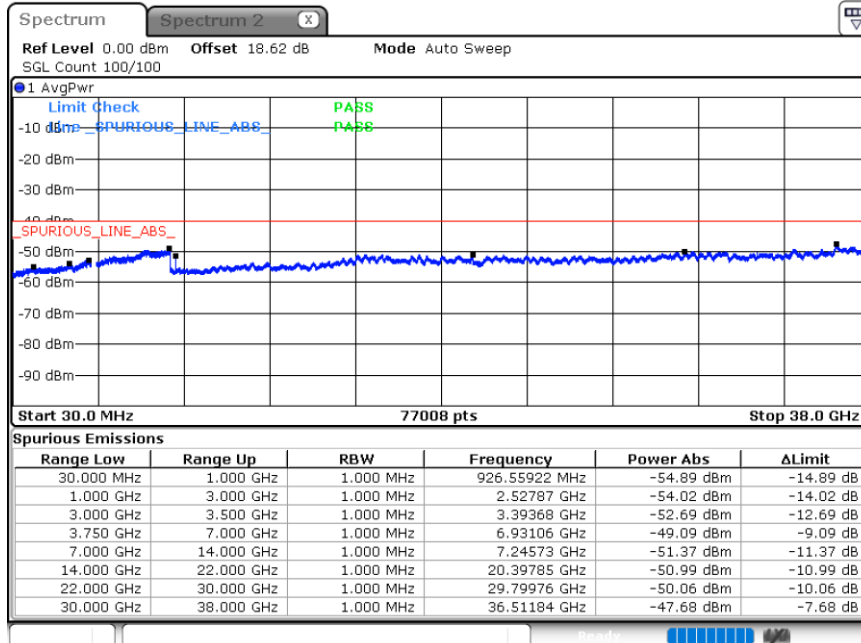


Date: 6.MAR.2026 08:24:26



Date: 6.MAR.2026 08:25:49

Highest Channel



Date: 6.MAR.2026 08:25:49

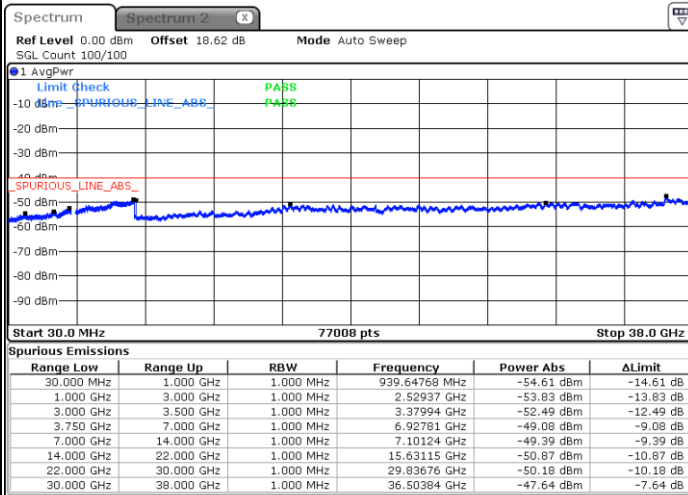


LTE Band 48 / 10MHz

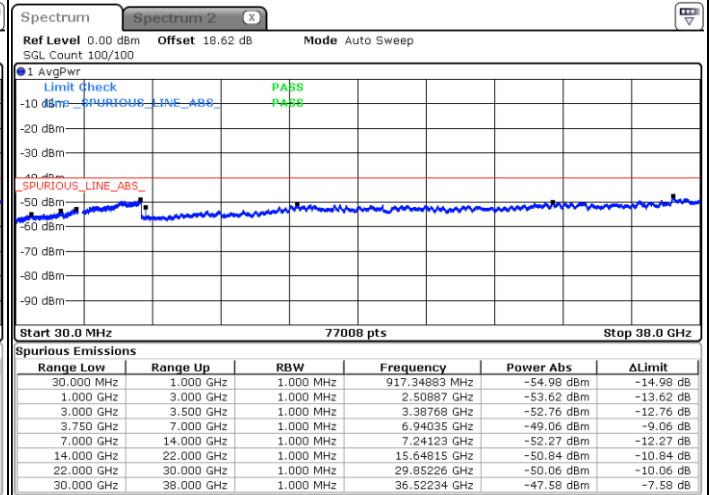
QPSK / 1RB0

Lowest Channel

Middle Channel

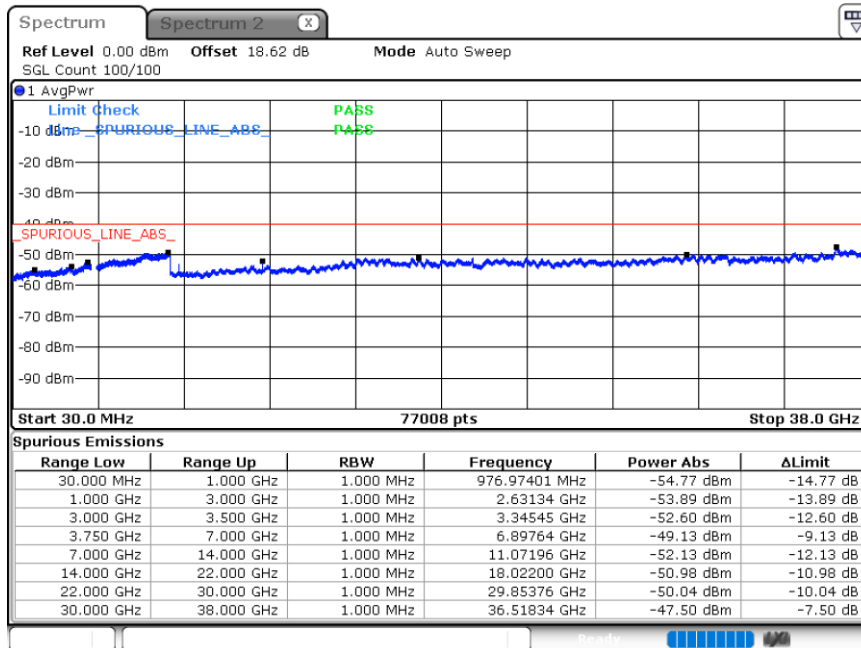


Date: 6.MAR.2026 08:28:37



Date: 6.MAR.2026 08:30:00

Highest Channel



Date: 6.MAR.2026 08:31:24

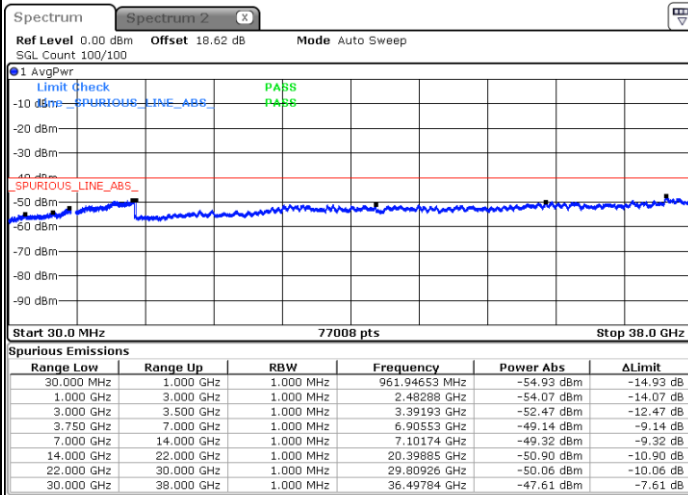


LTE Band 48 / 15MHz

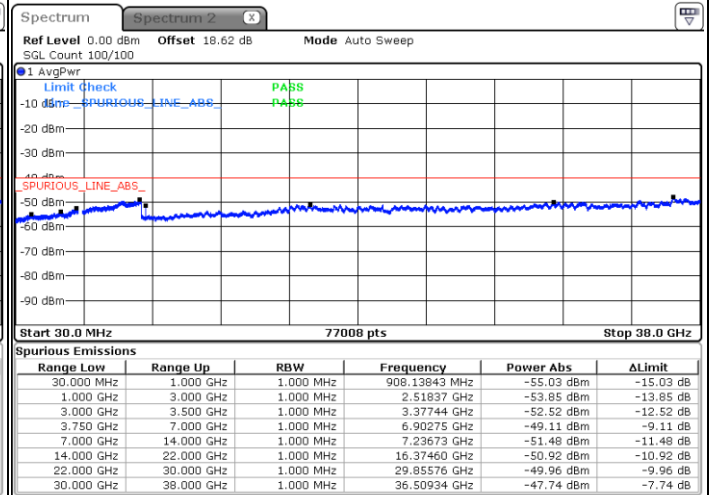
QPSK / 1RB0

Lowest Channel

Middle Channel

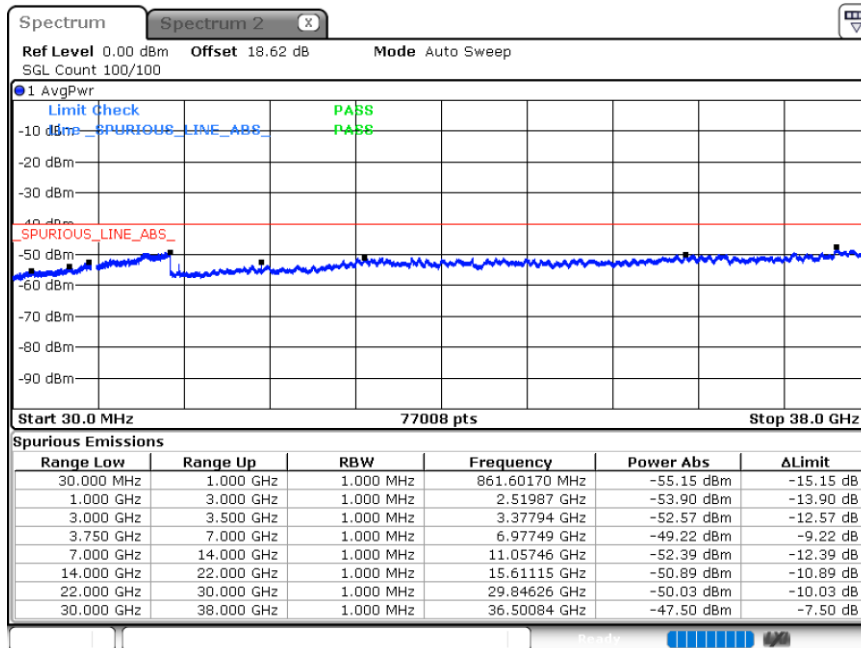


Date: 6.MAR.2026 08:32:48



Date: 6.MAR.2026 08:34:12

Highest Channel



Date: 6.MAR.2026 08:35:35

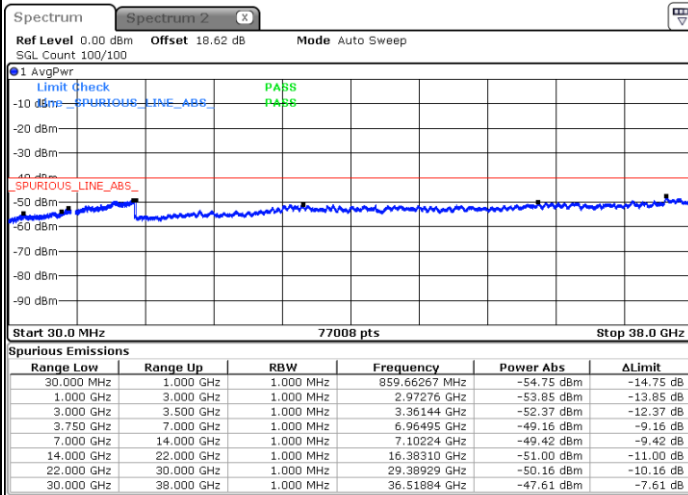


LTE Band 48 / 20MHz

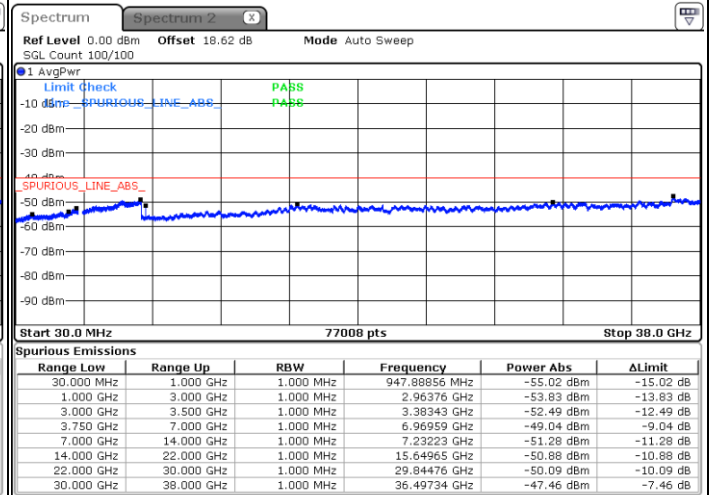
QPSK / 1RB0

Lowest Channel

Middle Channel

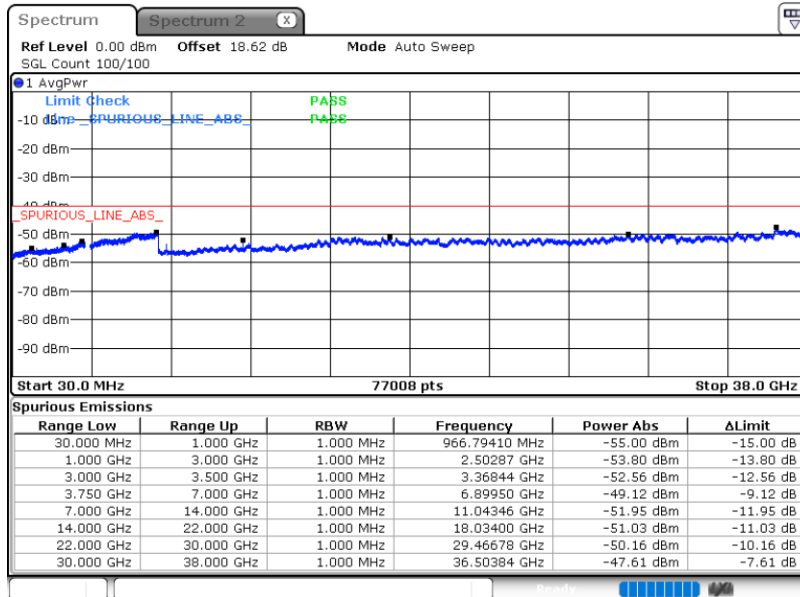


Date: 6.MAR.2026 08:36:59



Date: 6.MAR.2026 08:38:23

Highest Channel



Date: 6.MAR.2026 08:39:46

Frequency Stability

Test Conditions		LTE Band 48 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 5MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0027	PASS
40	Normal Voltage	0.0054	
30	Normal Voltage	0.0056	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0049	
-20	Normal Voltage	0.0022	
-30	Normal Voltage	0.0017	
20	Maximum Voltage	0.0028	
20	Normal Voltage	0.0034	
20	Battery End Point	0.0016	

Note:

1. Normal Voltage =4.0 V. ; Battery End Point (BEP) =3.55V. ; Maximum Voltage =4.4 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 :	Simle Wang	Temperature :	22~23°C
		Relative Humidity :	40~42%

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 48 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7236	-46.55	-40	-6.55	-58.01	2.84	14.30	H
	10848	-45.25	-40	-5.25	-55.19	3.49	13.43	H
	14460	-58.34	-40	-18.34	-68.58	3.85	14.09	H
	7236	-49.13	-40	-9.13	-60.59	2.84	14.30	V
	10848	-51.38	-40	-11.38	-61.32	3.49	13.43	V
	14460	-58.36	-40	-18.36	-68.60	3.85	14.09	V

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