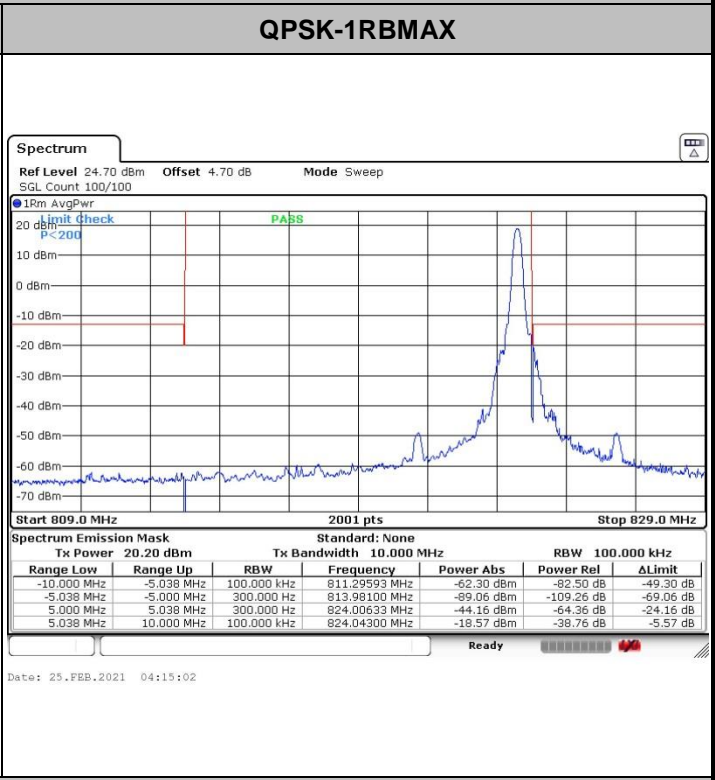
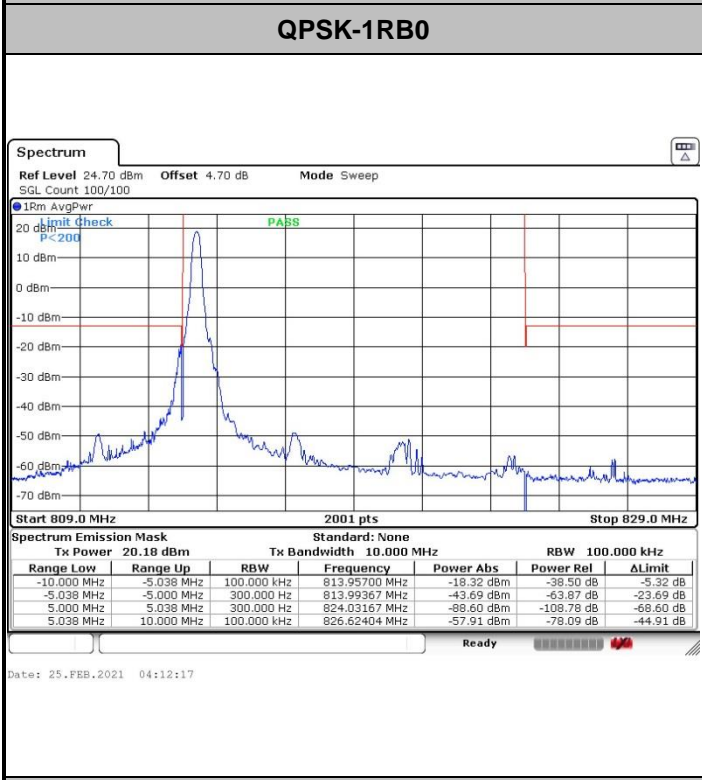
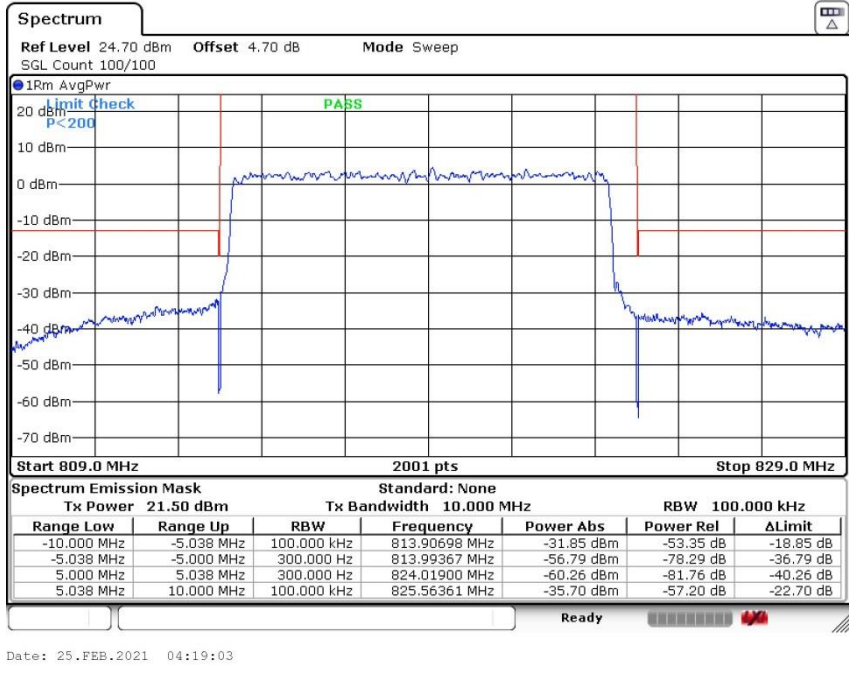




NR26L-10M



QPSK-FULLRB

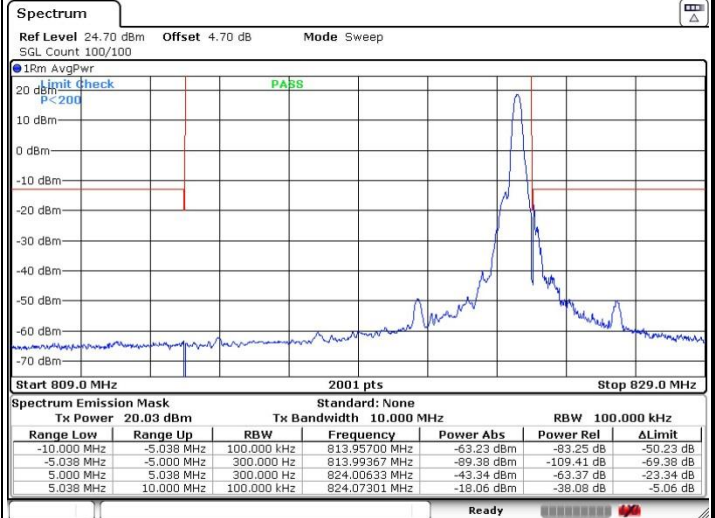
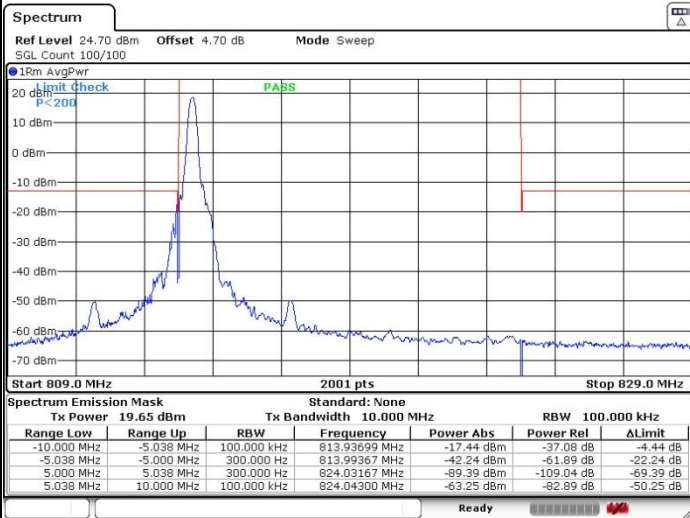




NR26L-10M

16QAM-1RB0

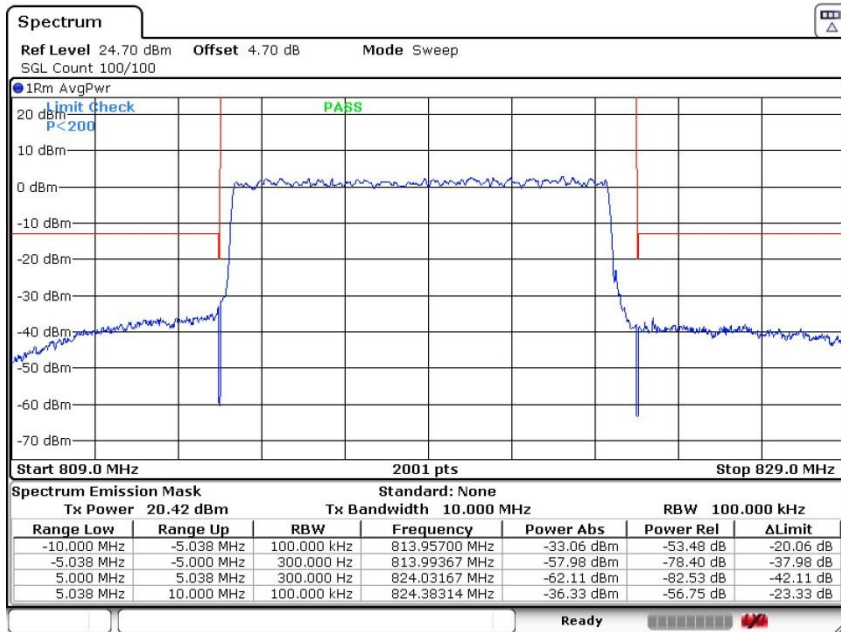
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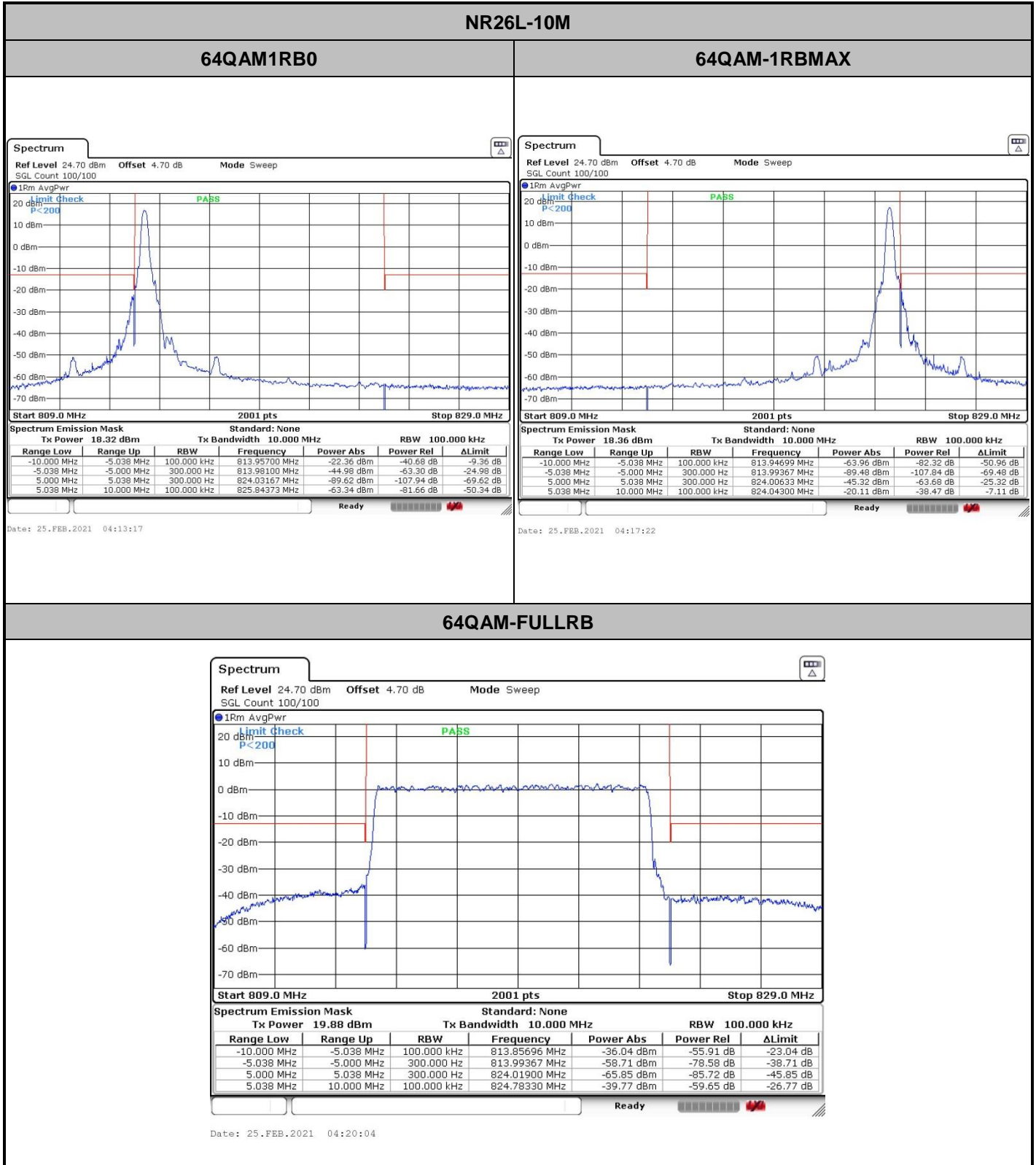
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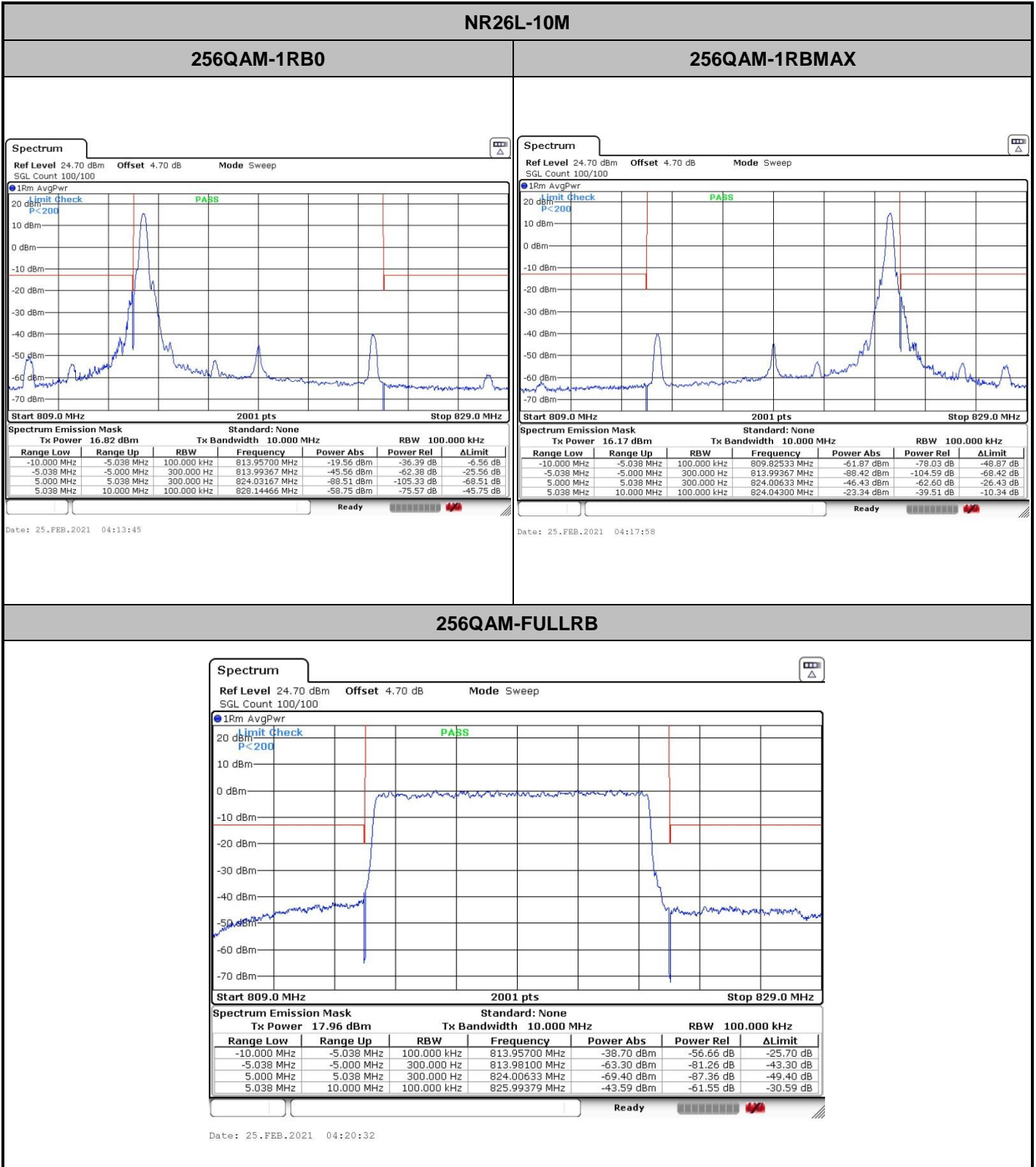
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16QAM-FULLRB



Date: 25.FEB.2021 04:19:34



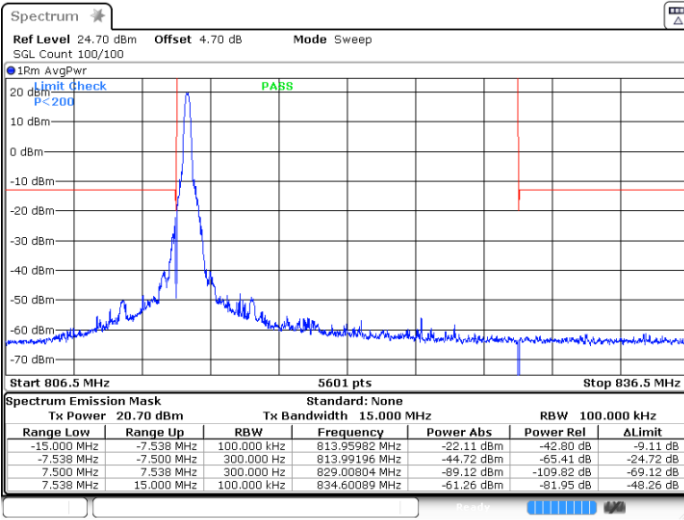




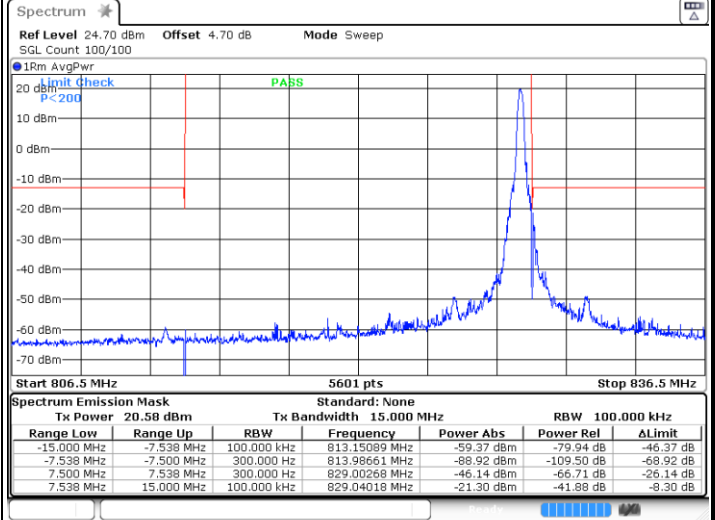
NR26L-15M

BPSK-1RB0

BPSK-1RBMAX

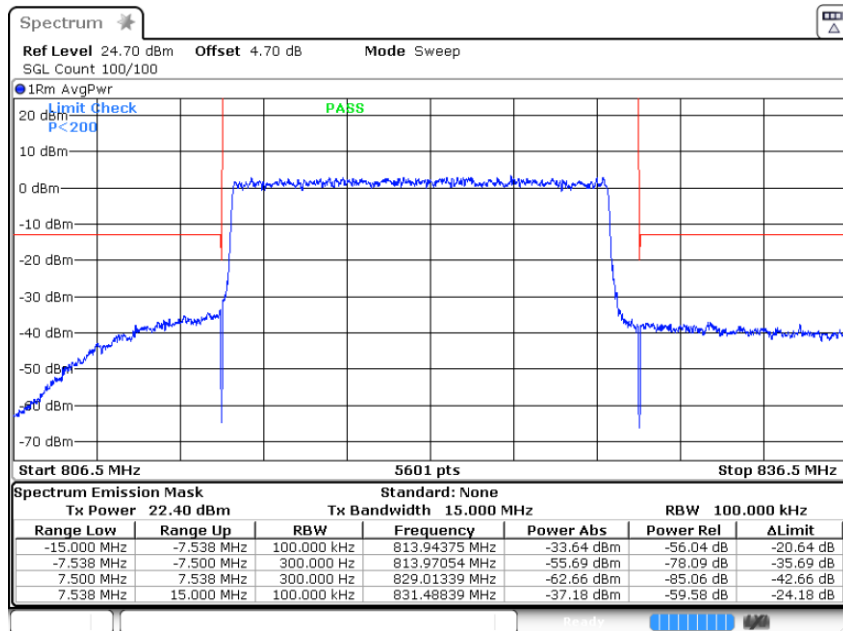


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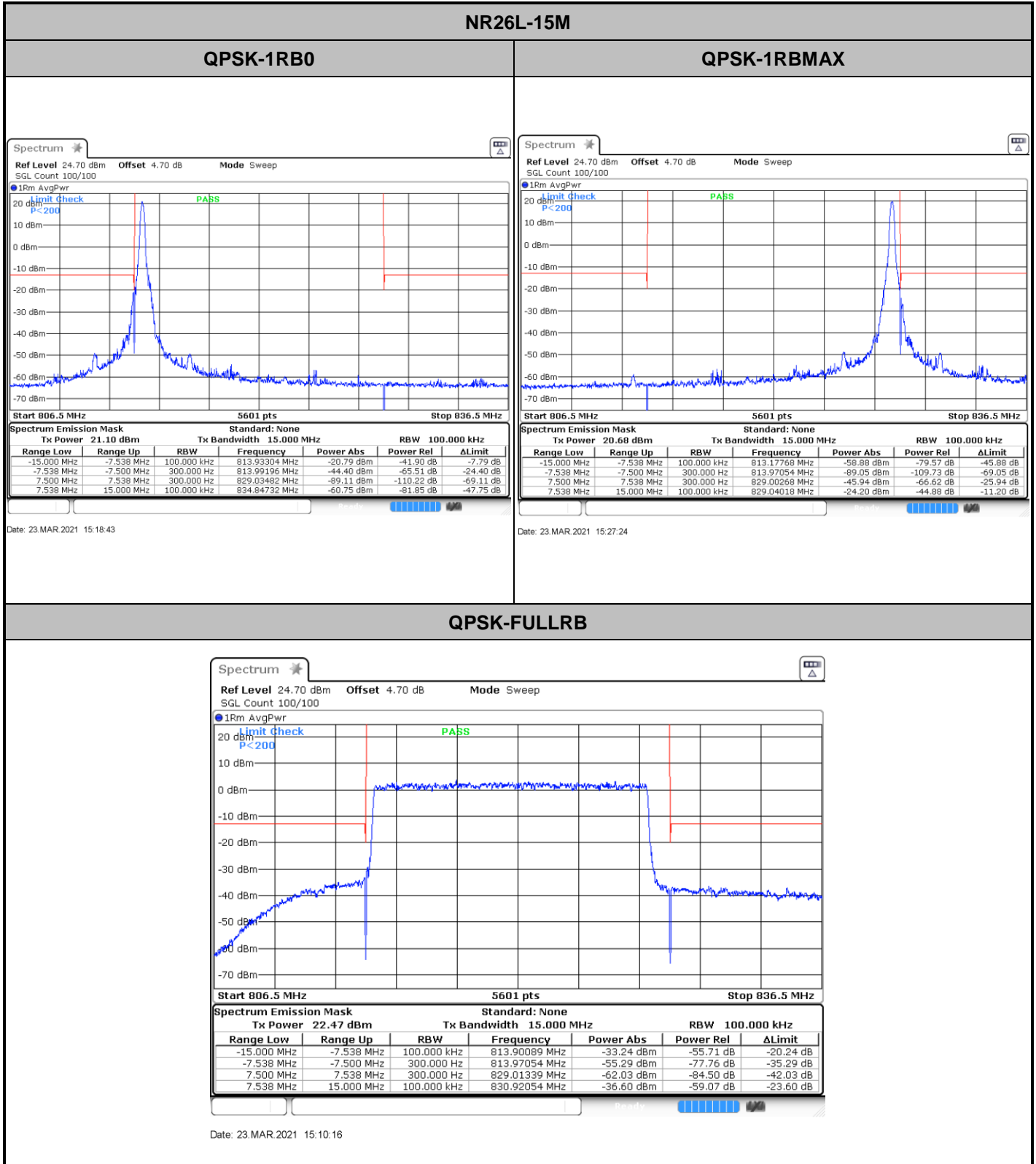


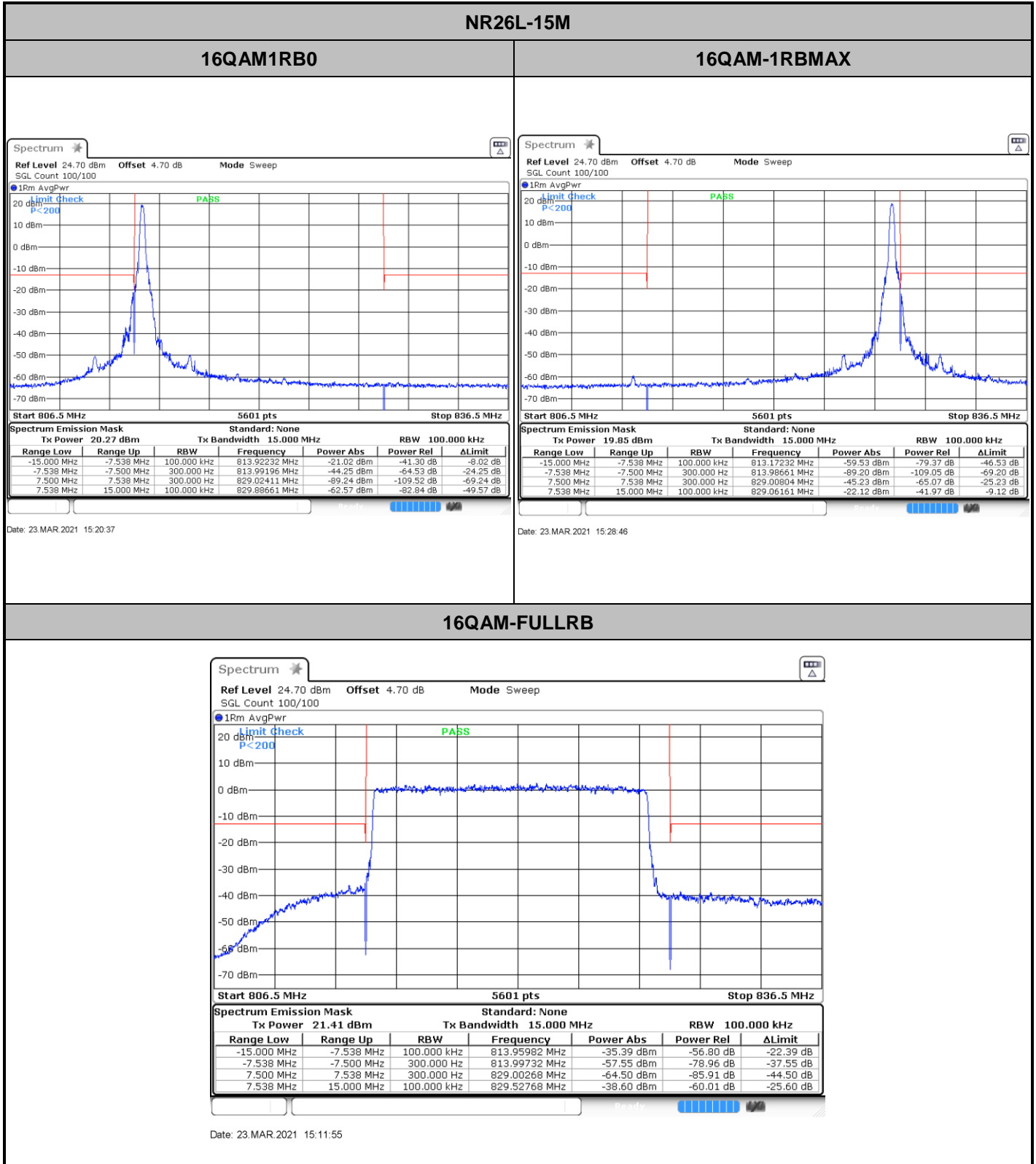
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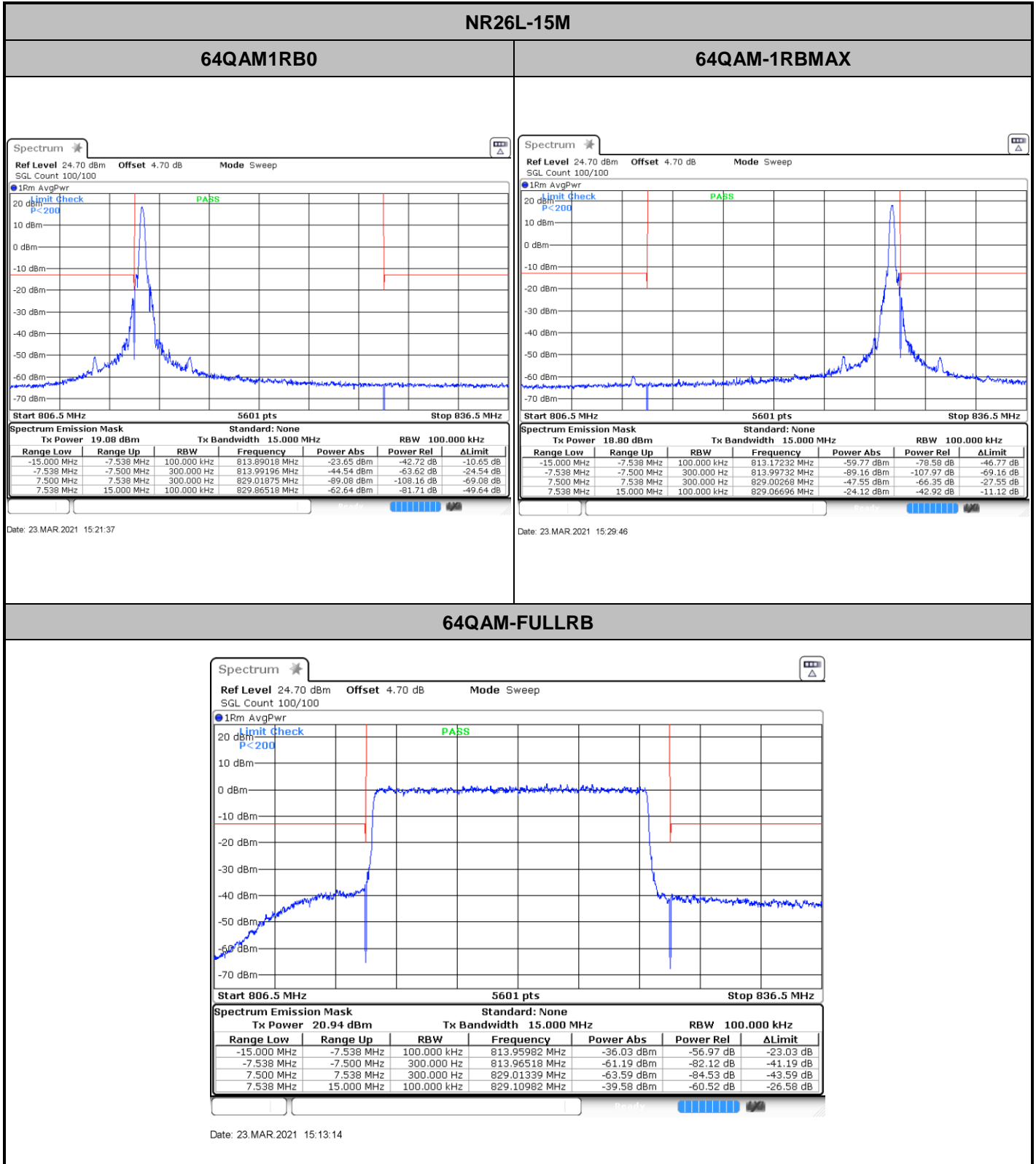
BPSK-FULLRB



Date: 23.MAR.2021 15:08:53

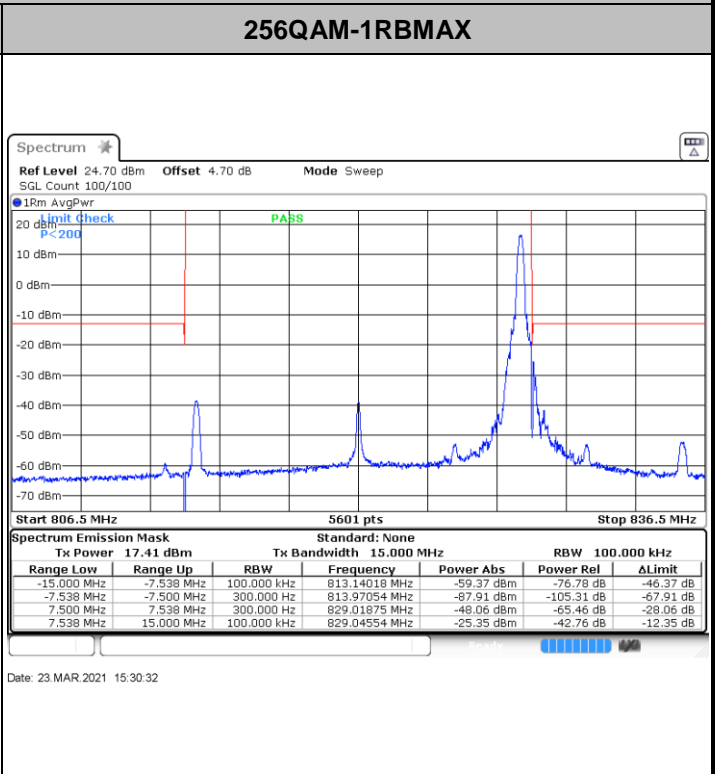
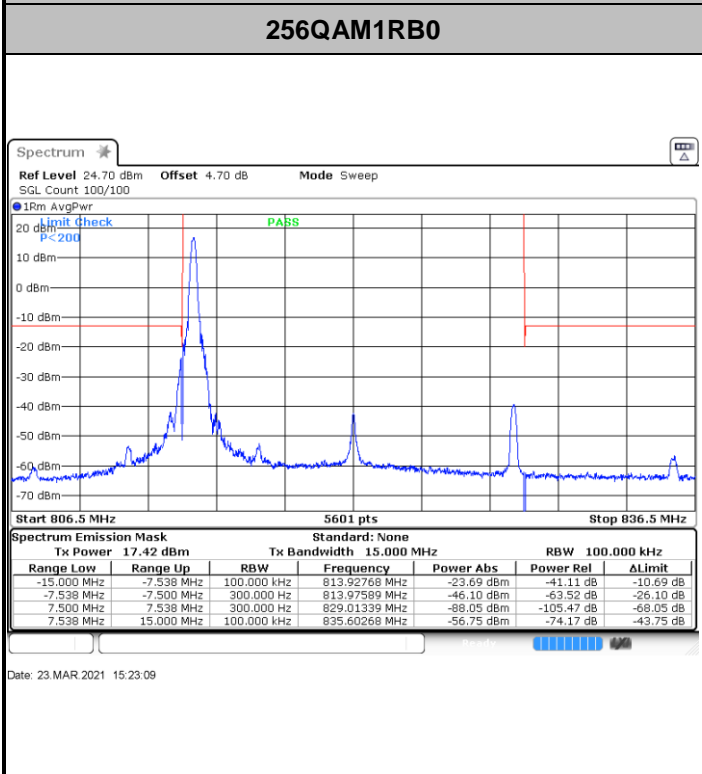




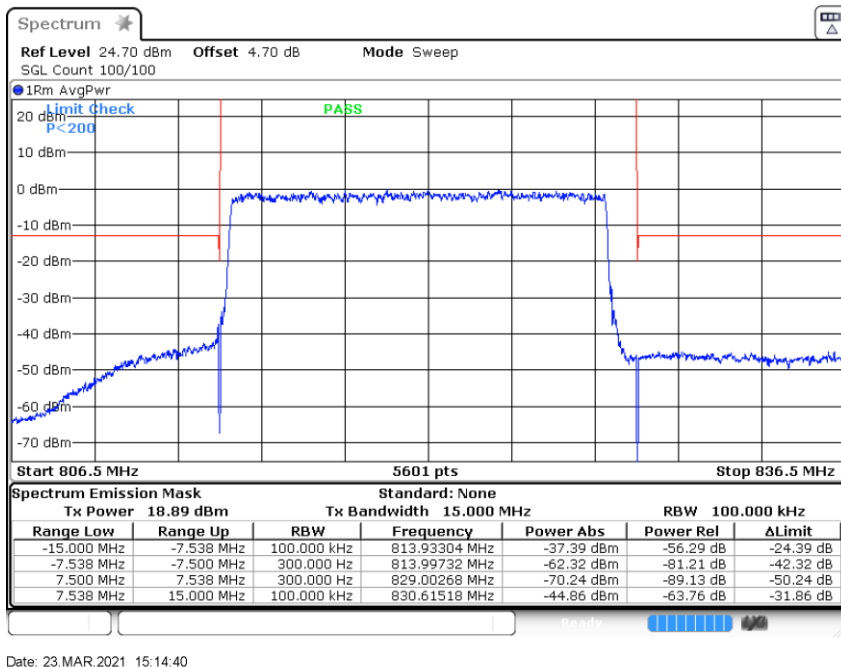




NR26L-15M

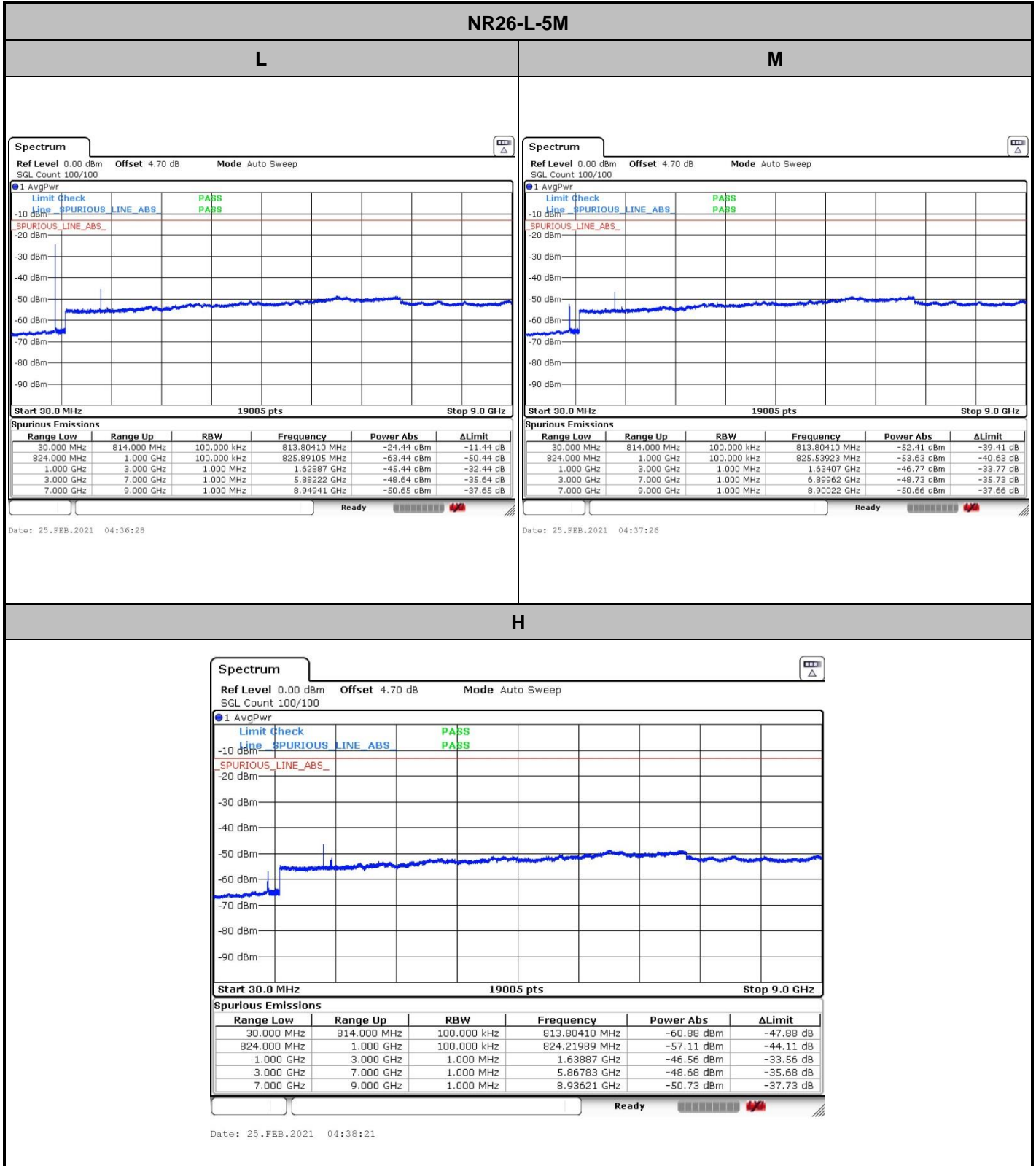


256QAM-FULLRB





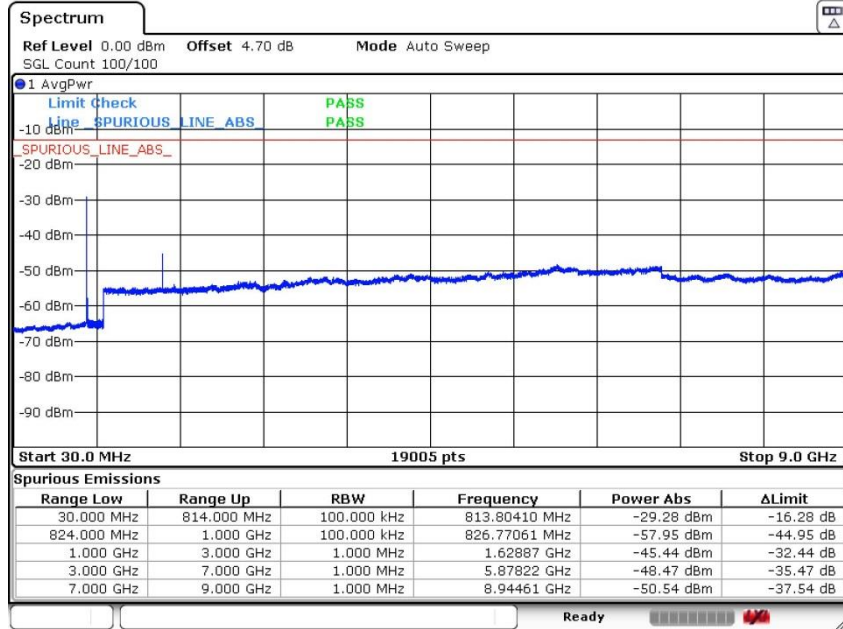
Conducted Spurious Emission





NR26-L-10M

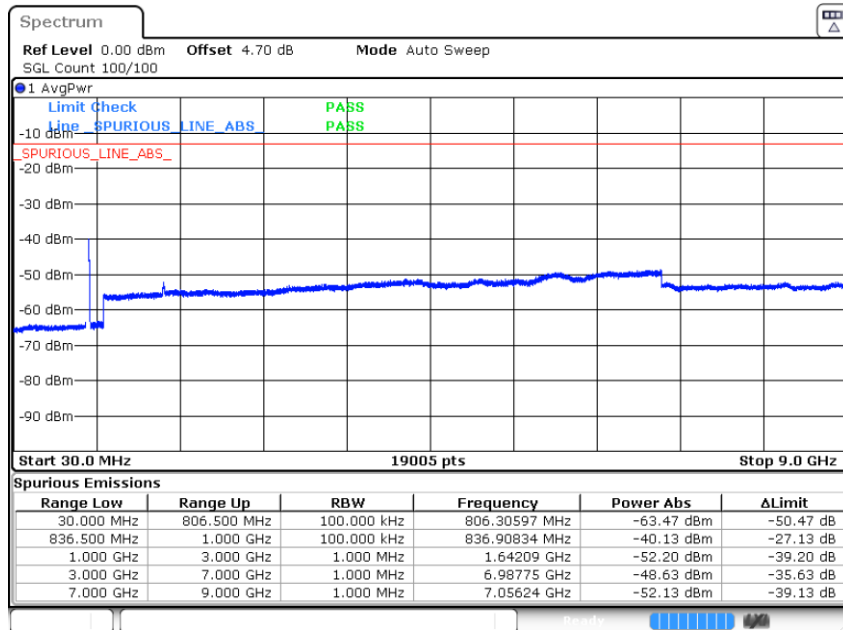
Middle Channel / QPSK



Date: 25.FEB.2021 04:35:00

NR26-L-15M

Middle Channel / QPSK



Date: 23.MAR.2021 15:37:50



Frequency Stability

Test Conditions		5G NR n26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0080	PASS
40	Normal Voltage	0.0081	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0078	
0	Normal Voltage	0.0036	
-10	Normal Voltage	0.0033	
-20	Normal Voltage	0.0045	
-30	Normal Voltage	0.0037	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0013	
20	Battery End Point	0.0036	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

5G NR n26 / NR 10MHz / QPSK DFT-s-OFDM									
Channel	Frequency (MHz)	EIRP (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	1629.4	-64.45	-13	-51.45	-73.11	-67.70	4.00	9.40	H
	2443.8	-50.00	-13	-37.00	-61.99	-53.57	4.88	10.60	H
	3258.4	-62.19	-13	-49.19	-77.03	-67.12	5.52	12.60	H
	1629.4	-62.07	-13	-49.07	-70.66	-65.32	4.00	9.40	V
	2443.8	-44.30	-13	-31.30	-56.26	-47.87	4.88	10.60	V
	3258.4	-62.21	-13	-49.21	-76.89	-67.14	5.52	12.60	V

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