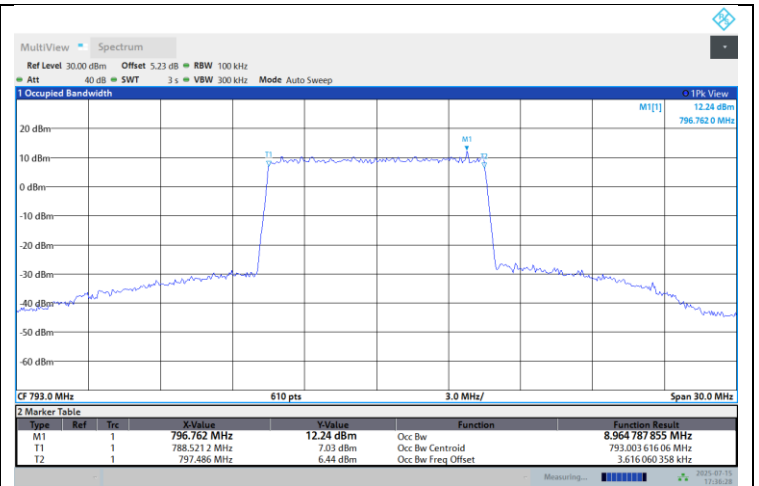
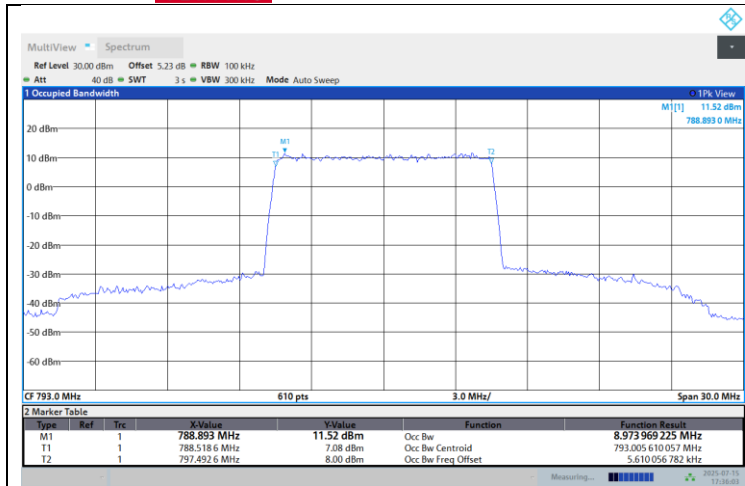






26dB Bandwidth

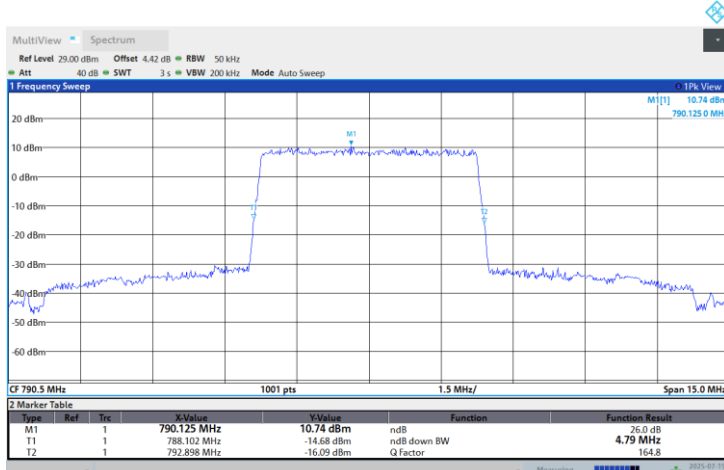
Test Result

Bandwidth	Modulation	Channel	RB Configuration	26dB Bandwidth(MHz)	Verdict
5MHz	QPSK	23305	Full RB	4.79	PASS
5MHz	16QAM	23305	Full RB	4.81	PASS
5MHz	QPSK	23330	Full RB	4.79	PASS
5MHz	16QAM	23330	Full RB	4.76	PASS
5MHz	QPSK	23355	Full RB	4.79	PASS
5MHz	16QAM	23355	Full RB	4.81	PASS
10MHz	QPSK	23330	Full RB	9.56	PASS
10MHz	16QAM	23330	Full RB	9.47	PASS

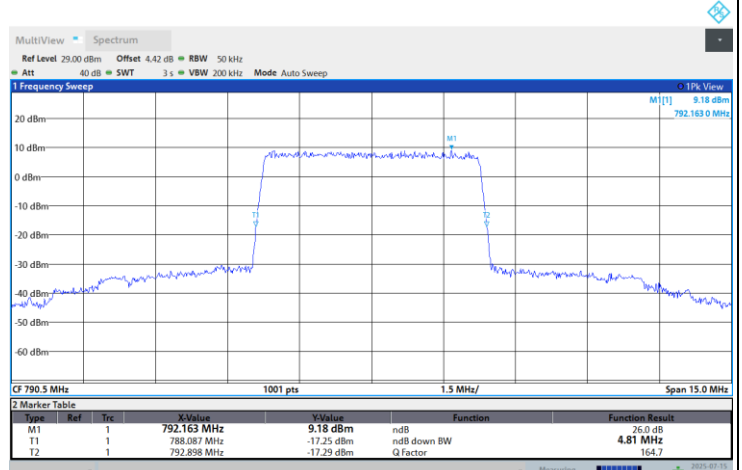


Test Graphs

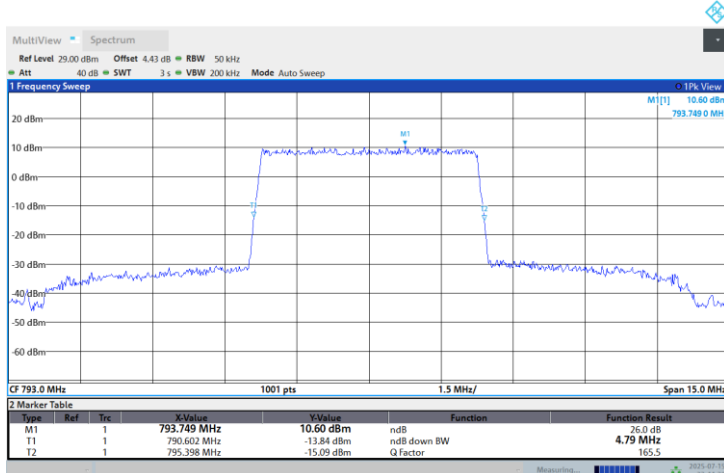
Band14-5M-Low-QPSK-Full RB



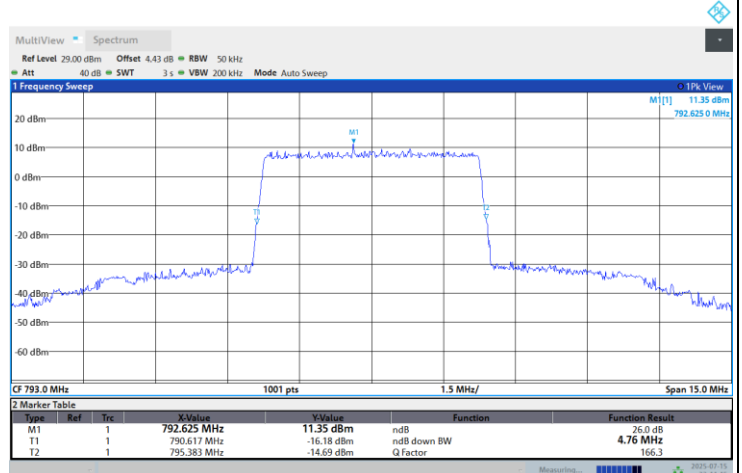
Band14-5M-Low-16QAM-Full RB



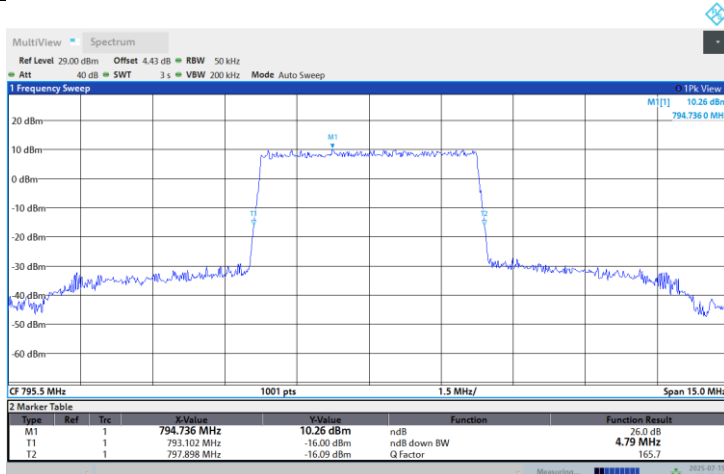
Band14-5M-Mid-QPSK-Full RB



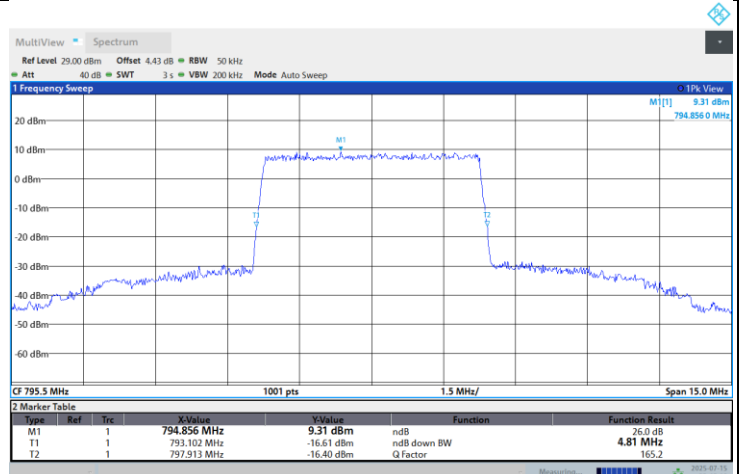
Band14-5M-Mid-16QAM-Full RB



Band14-5M-High-QPSK-Full RB

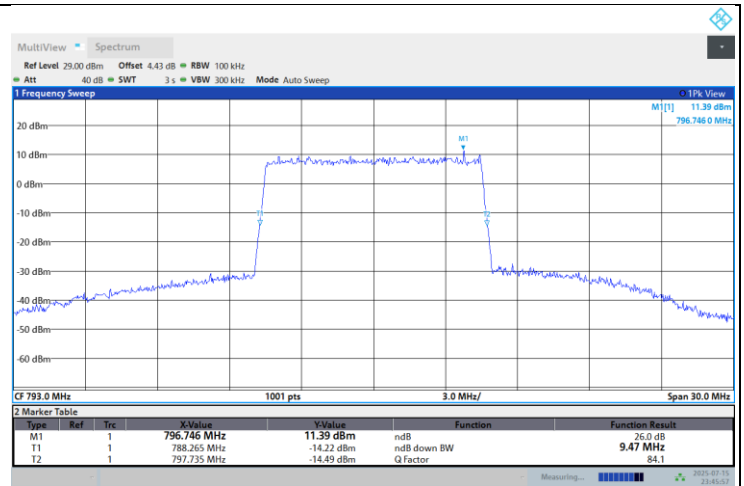
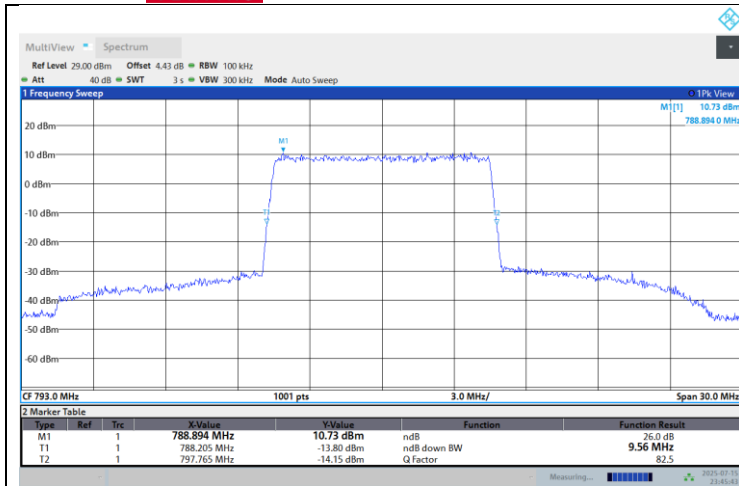


Band14-5M-High-16QAM-Full RB



Band14-10M-Low-QPSK-Full RB

Band14-10M-Low-16QAM-Full RB





BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band14	5MHz	QPSK	23305	1RB#0	See Graph	PASS
Band14	5MHz	QPSK	23305	25RB#0	See Graph	PASS
Band14	5MHz	QPSK	23355	1RB#24	See Graph	PASS
Band14	5MHz	QPSK	23355	25RB#0	See Graph	PASS
Band14	5MHz	16QAM	23305	1RB#0	See Graph	PASS
Band14	5MHz	16QAM	23305	25RB#0	See Graph	PASS
Band14	5MHz	16QAM	23355	1RB#24	See Graph	PASS
Band14	5MHz	16QAM	23355	25RB#0	See Graph	PASS
Band14	10MHz	QPSK	23330	1RB#0	See Graph	PASS
Band14	10MHz	QPSK	23330	1RB#49	See Graph	PASS
Band14	10MHz	QPSK	23330	50RB#0	See Graph	PASS
Band14	10MHz	16QAM	23330	1RB#0	See Graph	PASS
Band14	10MHz	16QAM	23330	1RB#49	See Graph	PASS
Band14	10MHz	16QAM	23330	50RB#0	See Graph	PASS

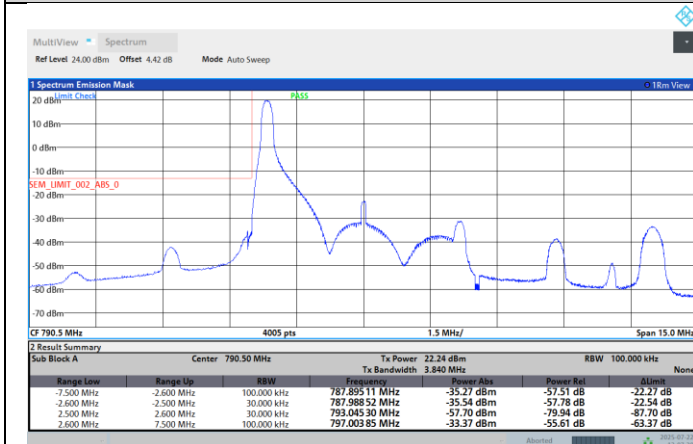


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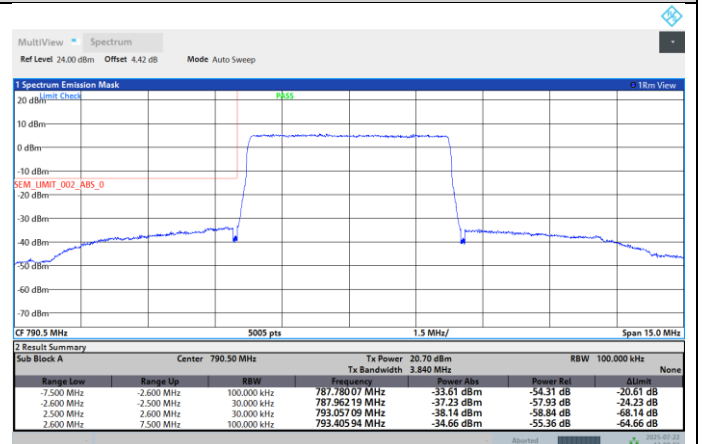
Test Report No.: PSU-QSZ2507090114RF05

Test Graphs

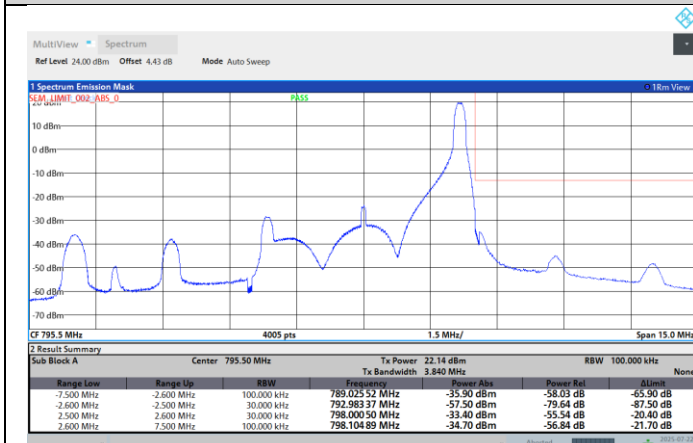
Band14-5MHz-QPSK-23305-1RB#0



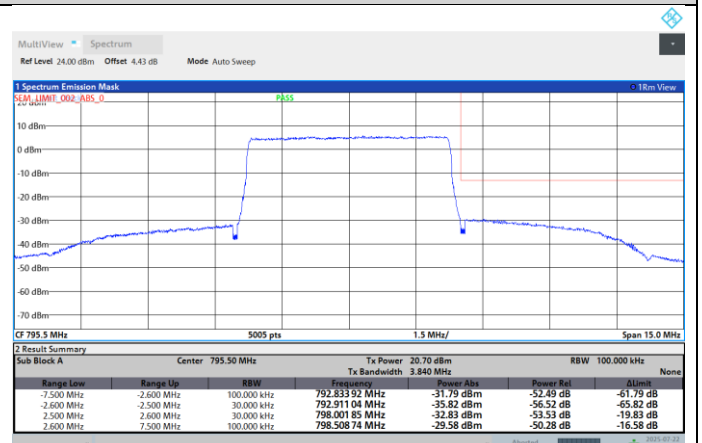
Band14-5MHz-QPSK-23305-25RB#0



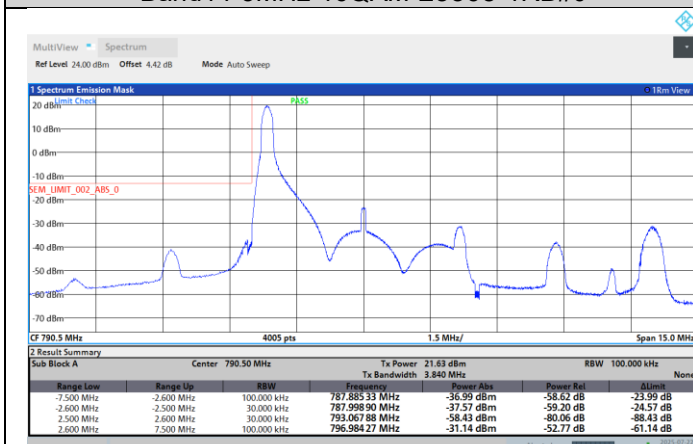
Band14-5MHz-QPSK-23355-1RB#24



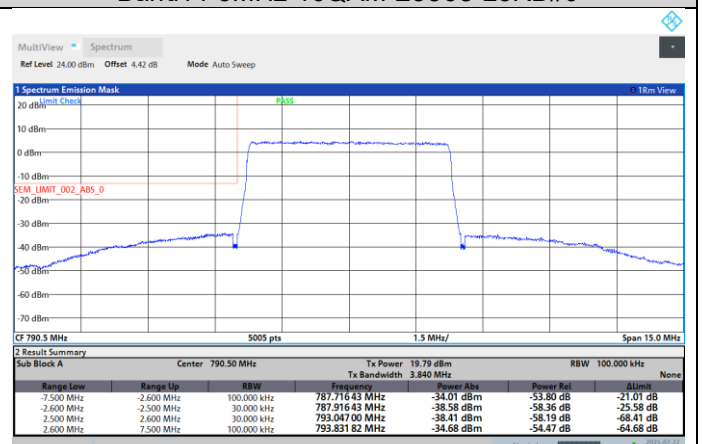
Band14-5MHz-QPSK-23355-25RB#0



Band14-5MHz-16QAM-23305-1RB#0

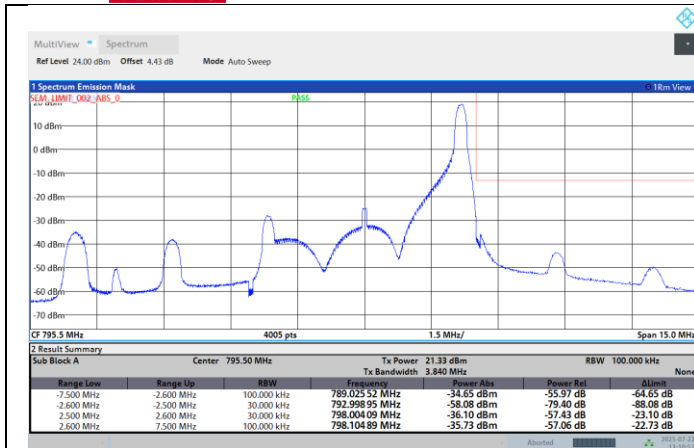


Band14-5MHz-16QAM-23305-25RB#0

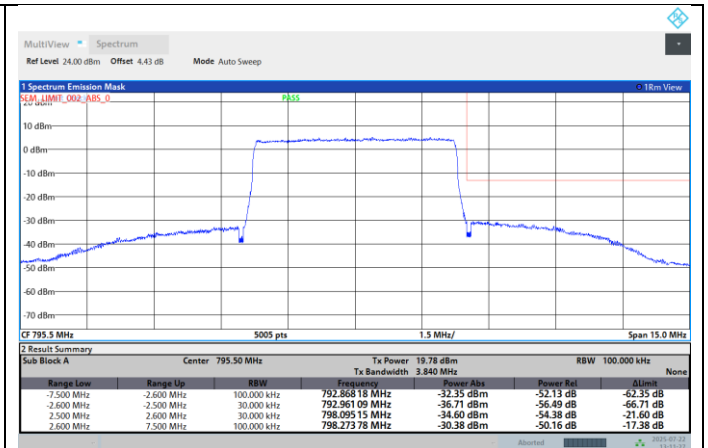


Band14-5MHz-16QAM-23355-1RB#24

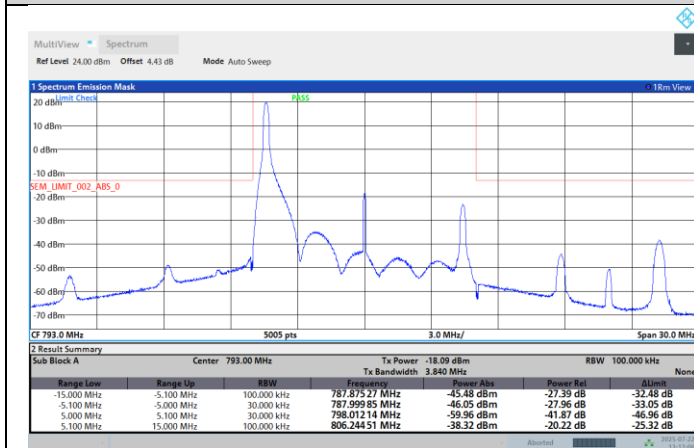
Band14-5MHz-16QAM-23355-25RB#0



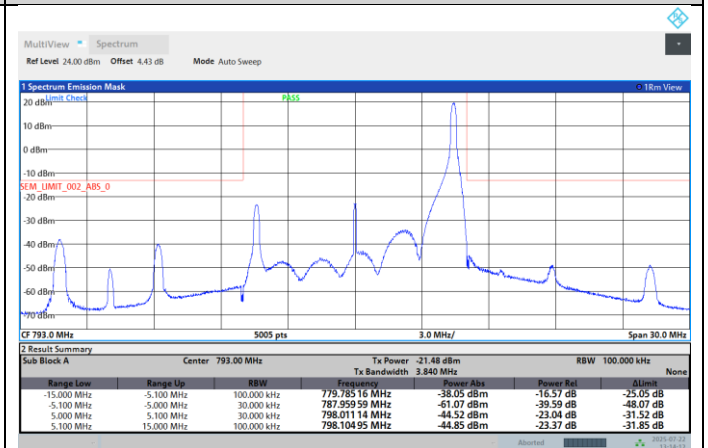
Band14-10MHz-QPSK-23330-1RB#0



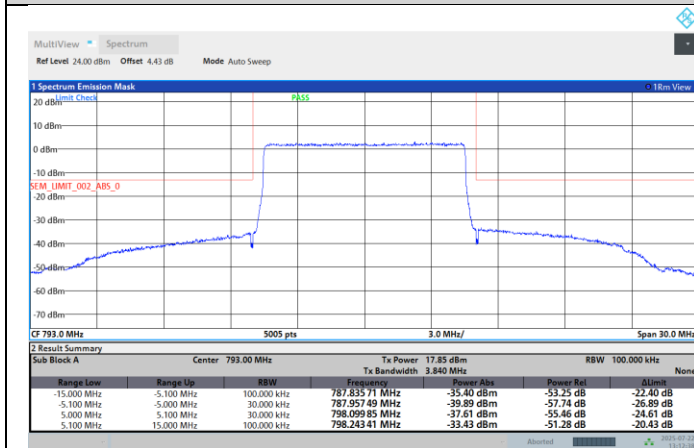
Band14-10MHz-QPSK-23330-1RB#49



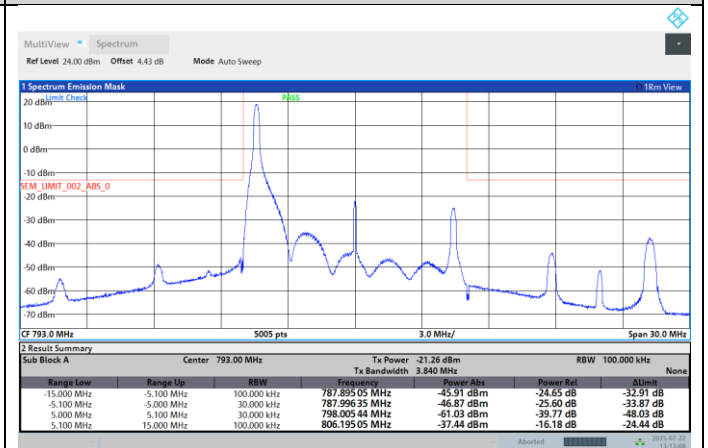
Band14-10MHz-QPSK-23330-50RB#0



Band14-10MHz-16QAM-23330-1RB#0



Band14-10MHz-16QAM-23230-1RB#49

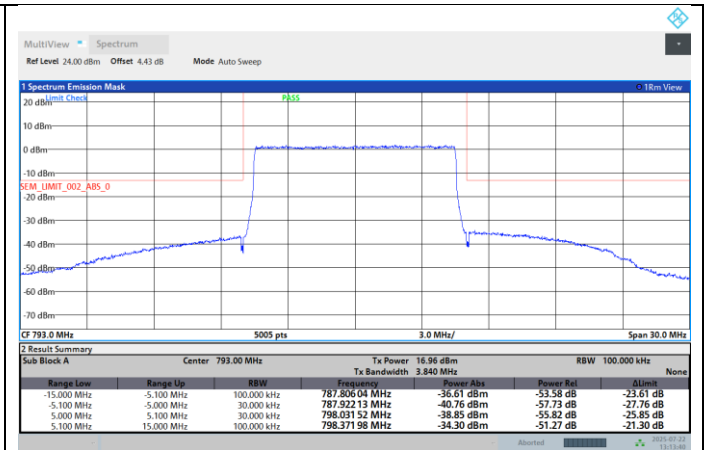
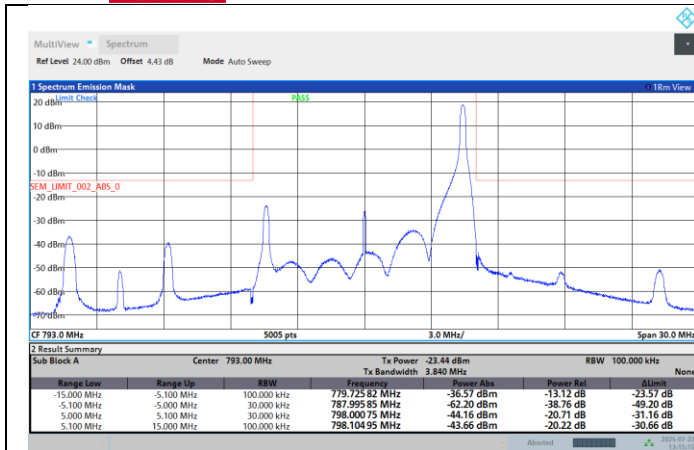


Band14-10MHz-16QAM-23230-50RB#0



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Test Report No.: PSU-QSZ2507090114RF05



Huarui 7layers High Technology
(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

Tel: +86 (0557) 368 1008

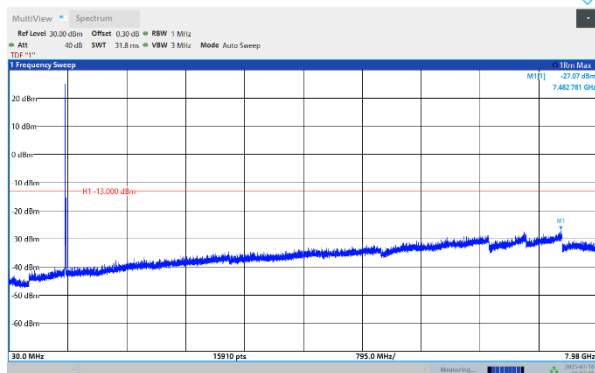
**CONDUCTED SPURIOUS EMISSION****Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band14	5MHz	QPSK	23305	1RB#0	Range:30~7980MHz	See Graph	PASS
Band14	5MHz	QPSK	23305	1RB#0	Range:769~775MHz	See Graph	PASS
Band14	5MHz	QPSK	23305	1RB#0	Range:799~806MHz	See Graph	PASS
Band14	5MHz	QPSK	23330	1RB#0	Range:30~7980MHz	See Graph	PASS
Band14	5MHz	QPSK	23330	1RB#0	Range:769~775MHz	See Graph	PASS
Band14	5MHz	QPSK	23330	1RB#0	Range:799~806MHz	See Graph	PASS
Band14	5MHz	QPSK	23355	1RB#0	Range:30~7980MHz	See Graph	PASS
Band14	5MHz	QPSK	23355	1RB#0	Range:769~775MHz	See Graph	PASS
Band14	5MHz	QPSK	23355	1RB#0	Range:799~806MHz	See Graph	PASS
Band14	10MHz	QPSK	23330	1RB#0	Range:30~7980MHz	See Graph	PASS
Band14	10MHz	QPSK	23330	1RB#0	Range:769~775MHz	See Graph	PASS
Band14	10MHz	QPSK	23330	1RB#0	Range:799~806MHz	See Graph	PASS

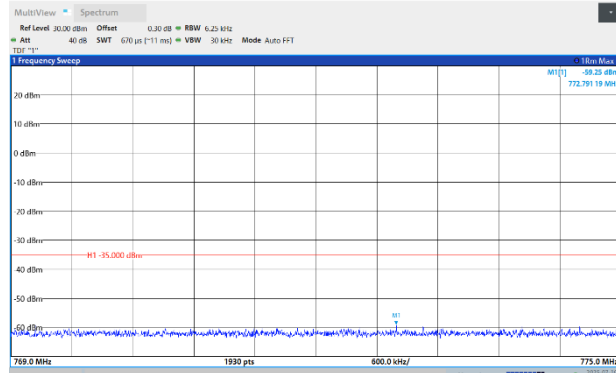


Test Graphs

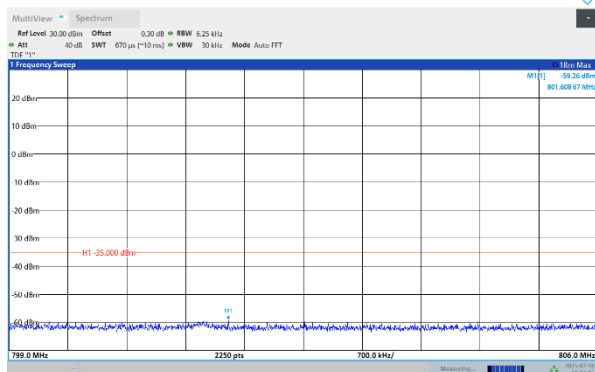
Band14-5MHz-QPSK-23305-1RB#0-
Range:30~7980MHz



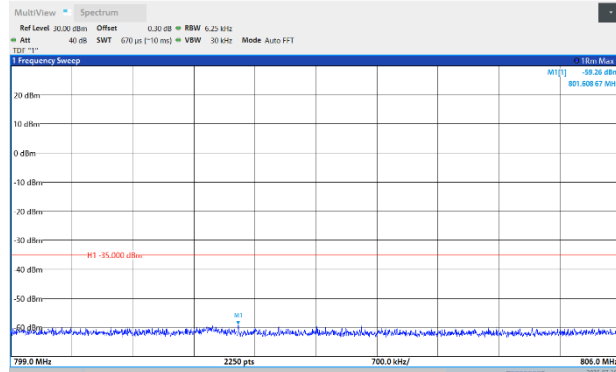
Band14-5MHz-QPSK-23305-1RB#0-
Range:769~775MHz



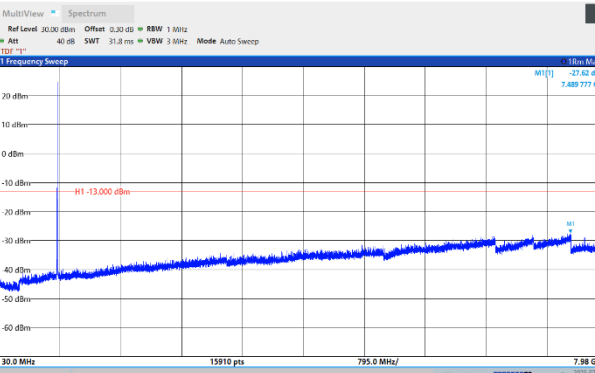
Band14-5MHz-QPSK-23305-1RB#0-
Range:799~806MHz



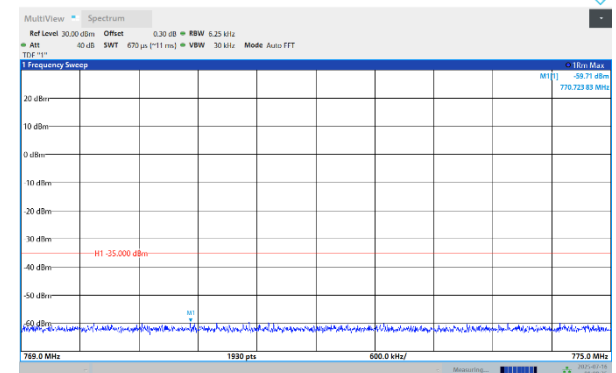
Band14-5MHz-QPSK-23330-1RB#0-
Range:30~7980MHz



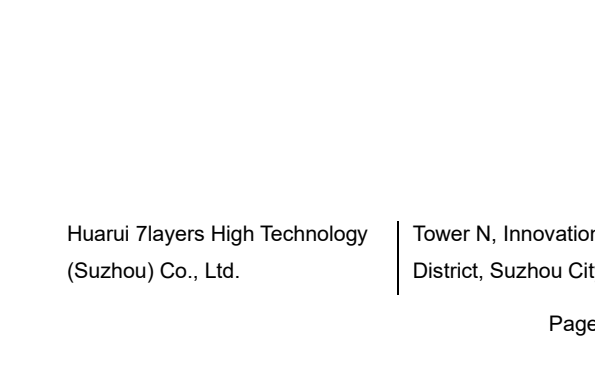
Band14-5MHz-QPSK-23330-1RB#0-
Range:769~775MHz



Band14-5MHz-QPSK-23330-1RB#0-
Range:799~806MHz



Band14-5MHz-QPSK-23355-1RB#0-
Range:30~7980MHz



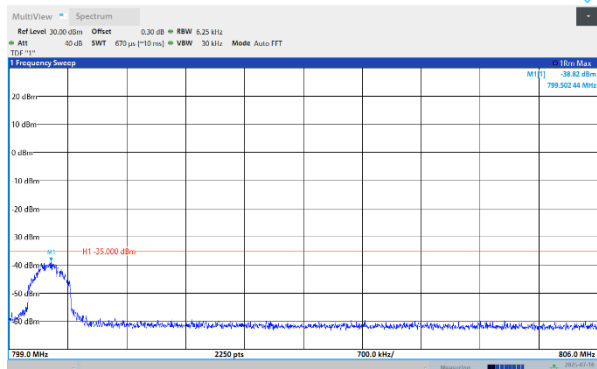
Band14-5MHz-QPSK-23355-1RB#0-
Range:769~775MHz



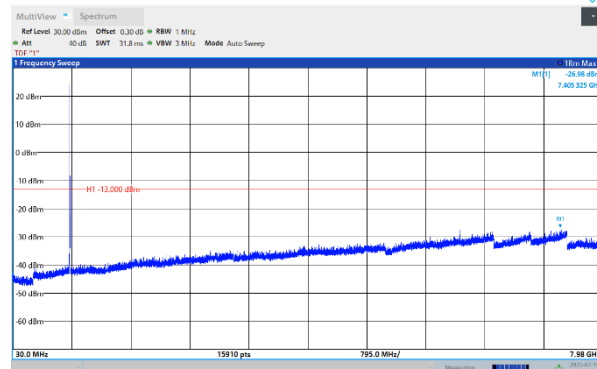


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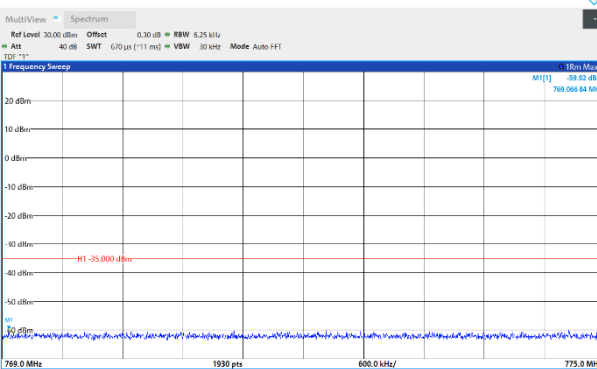
Test Report No.: PSU-QSZ2507090114RF05



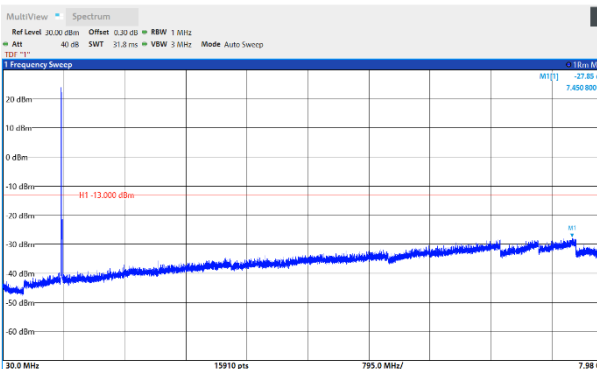
Band14-5MHz-QPSK-23355-1RB#0-
Range:799~806MHz



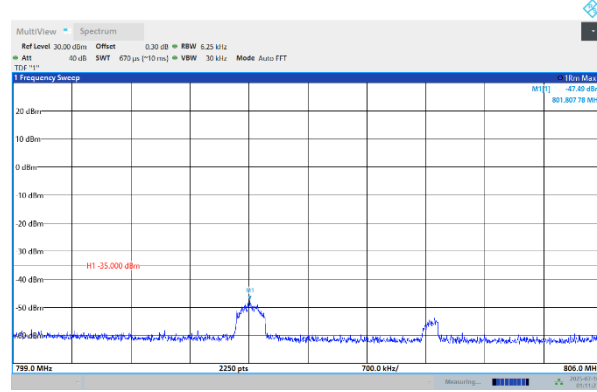
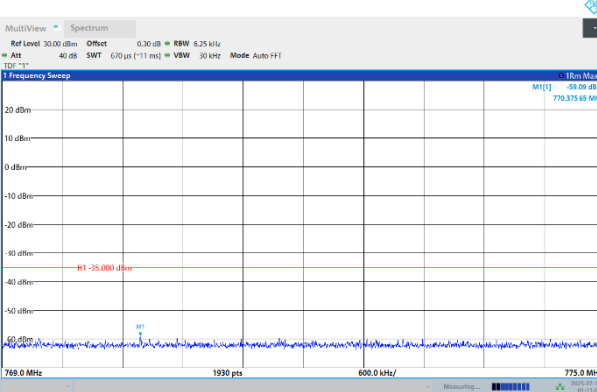
Band14-10MHz-QPSK-23330-1RB#0-
Range:30~7980MHz



Band14-10MHz-QPSK-23330-1RB#0-
Range:769~775MHz



Band14-10MHz-QPSK-23330-1RB#0-
Range:799~806MHz





FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band14	10MHz	QPSK	23330	75RB#0	LV	NT	-128.92	-0.1626	±2.5	PASS
Band14	10MHz	QPSK	23330	75RB#0	NV	NT	-167.25	-0.2109	±2.5	PASS
Band14	10MHz	QPSK	23330	75RB#0	HV	NT	-87.17	-0.1099	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band14	10MHz	QPSK	23330	75RB#0	NV	-30	-36.73	-0.0463	±2.5	PASS
Band14	10MHz	QPSK	23330	75RB#0	NV	-20	-64.91	-0.0819	±2.5	PASS
Band14	10MHz	QPSK	23330	75RB#0	NV	-10	-99.35	-0.1253	±2.5	PASS
Band14	10MHz	QPSK	23330	75RB#0	NV	0	-74.41	-0.0938	±2.5	PASS
Band14	10MHz	QPSK	23330	75RB#0	NV	10	-89.62	-0.1130	±2.5	PASS
Band14	10MHz	QPSK	23330	75RB#0	NV	20	-177.56	-0.2239	±2.5	PASS
Band14	10MHz	QPSK	23330	75RB#0	NV	30	-27.61	-0.0348	±2.5	PASS
Band14	10MHz	QPSK	23330	75RB#0	NV	40	8.74	0.0110	±2.5	PASS
Band14	10MHz	QPSK	23330	75RB#0	NV	50	-139.26	-0.1756	±2.5	PASS



LTE BAND26

PEAK-TO-AVERAGE RATIO(CCDF)

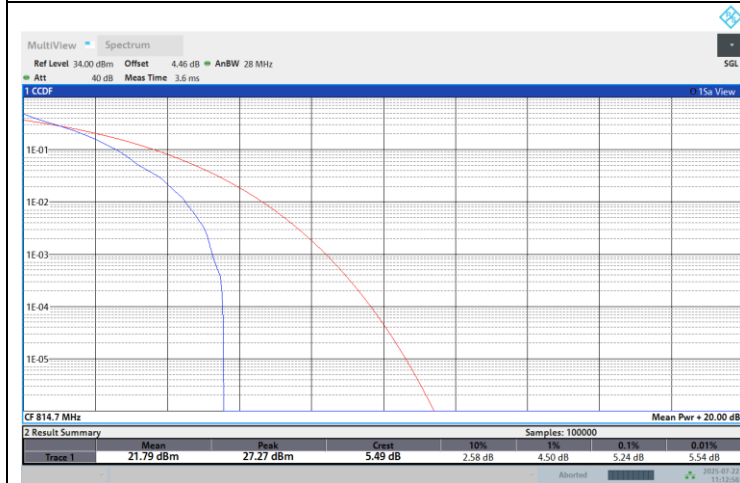
Test Result

Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
1.4MHz	QPSK	26697	1RB Low	5.24	13	PASS
1.4MHz	QPSK	26697	Full RB	5.66	13	PASS
1.4MHz	16QAM	26697	1RB Low	6.16	13	PASS
1.4MHz	16QAM	26697	Full RB	6.58	13	PASS
1.4MHz	QPSK	26740	1RB Low	5.60	13	PASS
1.4MHz	QPSK	26740	Full RB	5.74	13	PASS
1.4MHz	16QAM	26740	1RB Low	6.32	13	PASS
1.4MHz	16QAM	26740	Full RB	6.58	13	PASS
1.4MHz	QPSK	26783	1RB Low	5.62	13	PASS
1.4MHz	QPSK	26783	Full RB	5.80	13	PASS
1.4MHz	16QAM	26783	1RB Low	6.84	13	PASS
1.4MHz	16QAM	26783	Full RB	6.86	13	PASS
3MHz	QPSK	26705	1RB Low	5.78	13	PASS
3MHz	QPSK	26705	Full RB	5.88	13	PASS
3MHz	16QAM	26705	1RB Low	6.50	13	PASS
3MHz	16QAM	26705	Full RB	6.58	13	PASS
3MHz	QPSK	26740	1RB Low	5.56	13	PASS
3MHz	QPSK	26740	Full RB	5.76	13	PASS
3MHz	16QAM	26740	1RB Low	6.74	13	PASS
3MHz	16QAM	26740	Full RB	6.52	13	PASS
3MHz	QPSK	26775	1RB Low	5.18	13	PASS
3MHz	QPSK	26775	Full RB	5.76	13	PASS
3MHz	16QAM	26775	1RB Low	5.92	13	PASS
3MHz	16QAM	26775	Full RB	6.56	13	PASS
5MHz	QPSK	26715	1RB Low	5.66	13	PASS
5MHz	QPSK	26715	Full RB	5.88	13	PASS
5MHz	16QAM	26715	1RB Low	6.28	13	PASS
5MHz	16QAM	26715	Full RB	6.58	13	PASS
5MHz	QPSK	26740	1RB Low	5.56	13	PASS
5MHz	QPSK	26740	Full RB	3.34	13	PASS
5MHz	16QAM	26740	1RB Low	6.00	13	PASS
5MHz	16QAM	26740	Full RB	6.52	13	PASS
5MHz	QPSK	26765	1RB Low	2.76	13	PASS
5MHz	QPSK	26765	Full RB	5.78	13	PASS
5MHz	16QAM	26765	1RB Low	6.16	13	PASS
5MHz	16QAM	26765	Full RB	6.52	13	PASS
10MHz	QPSK	26740	1RB Low	3.22	13	PASS
10MHz	QPSK	26740	Full RB	5.74	13	PASS
10MHz	16QAM	26740	1RB Low	6.50	13	PASS
10MHz	16QAM	26740	Full RB	6.46	13	PASS

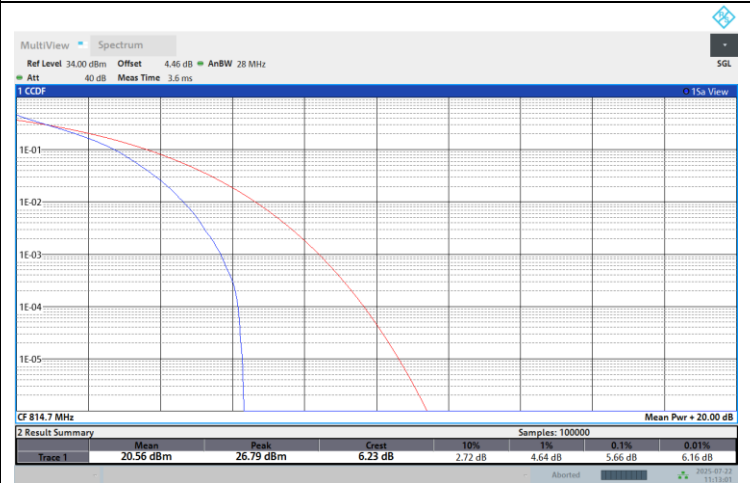


Test Graphs

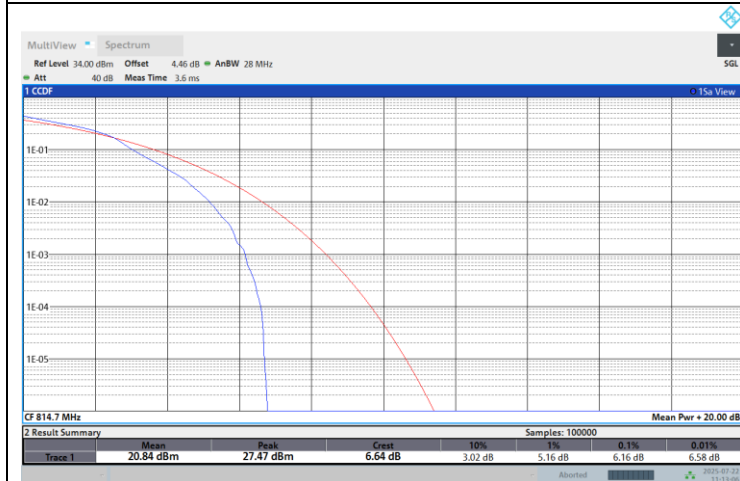
Band26-1.4M-Low-QPSK-1RB Low



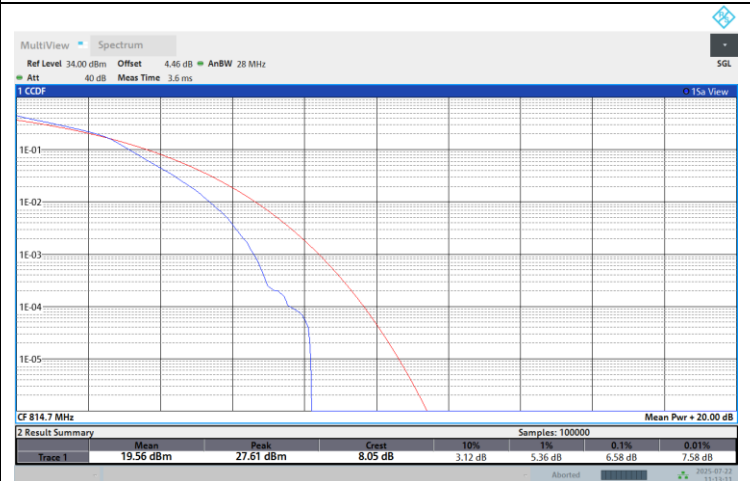
Band26-1.4M-Low-QPSK-Full RB



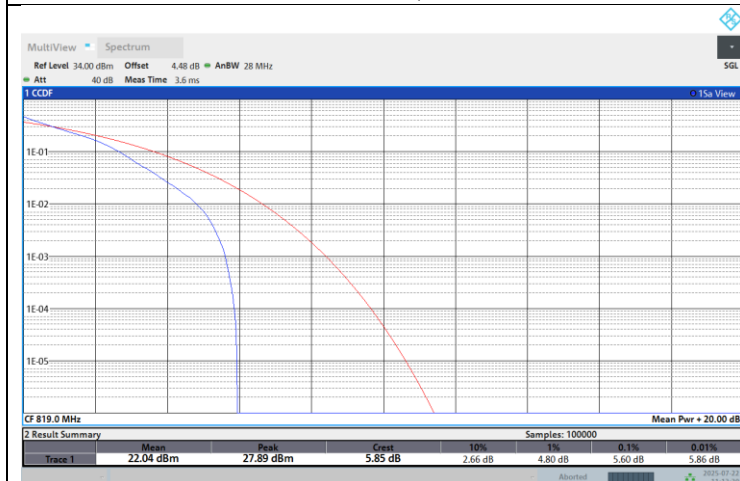
Band26-1.4M-Low-16QAM-1RB Low



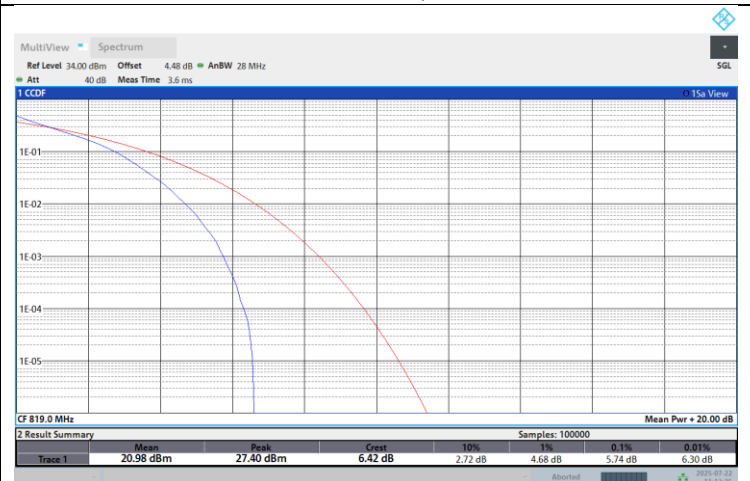
Band26-1.4M-Low-16QAM-Full RB



Band26-1.4M-Mid-QPSK-1RB Low

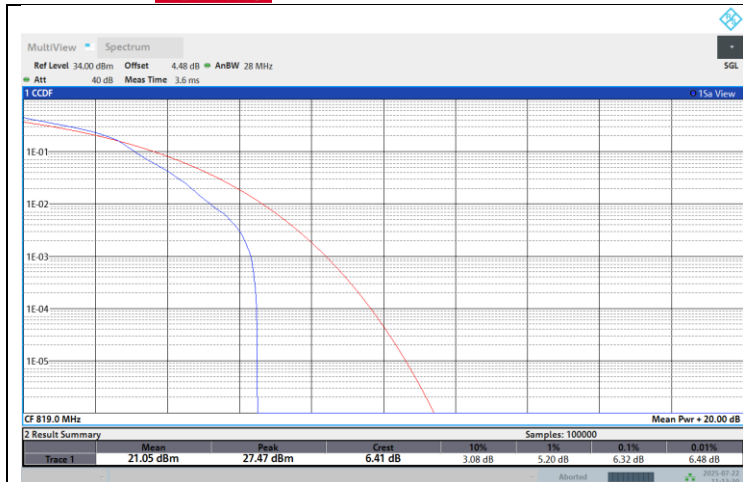


Band26-1.4M-Mid-QPSK-Full RB

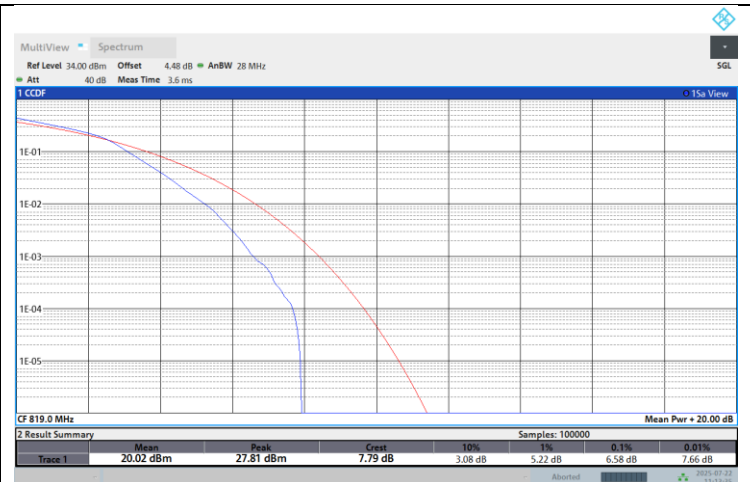


Band26-1.4M-Mid-16QAM-1RB Low

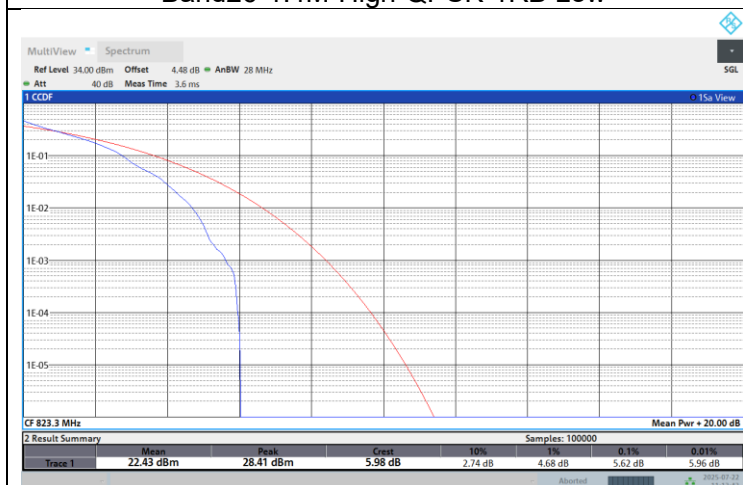
Band26-1.4M-Mid-16QAM-Full RB



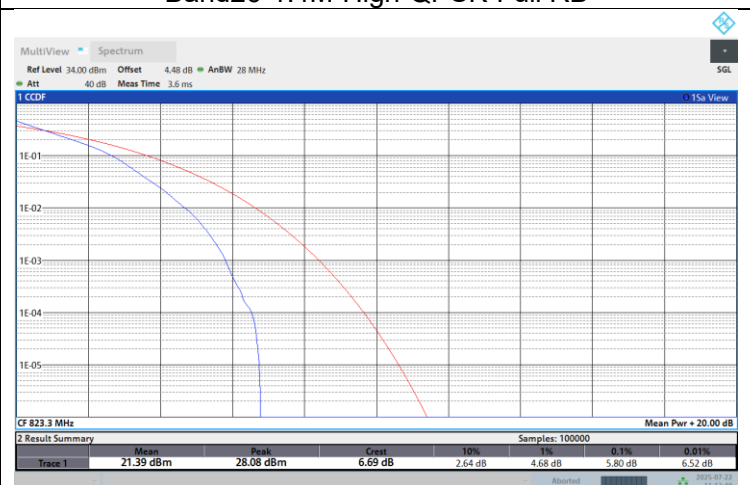
Band26-1.4M-High-QPSK-1RB Low



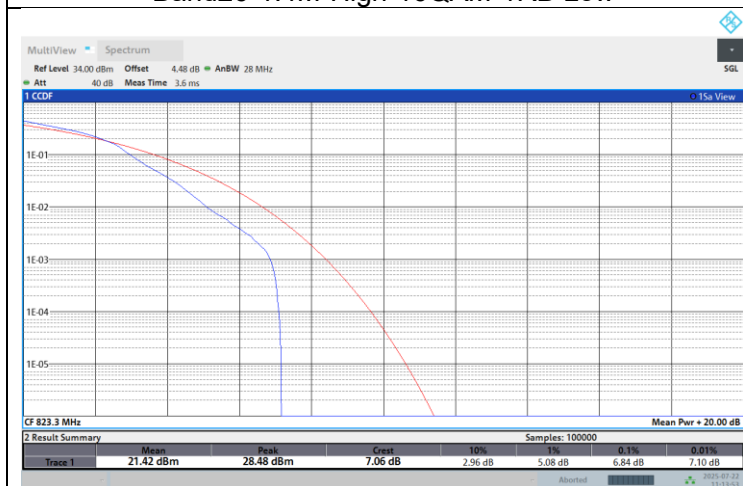
Band26-1.4M-High-QPSK-Full RB



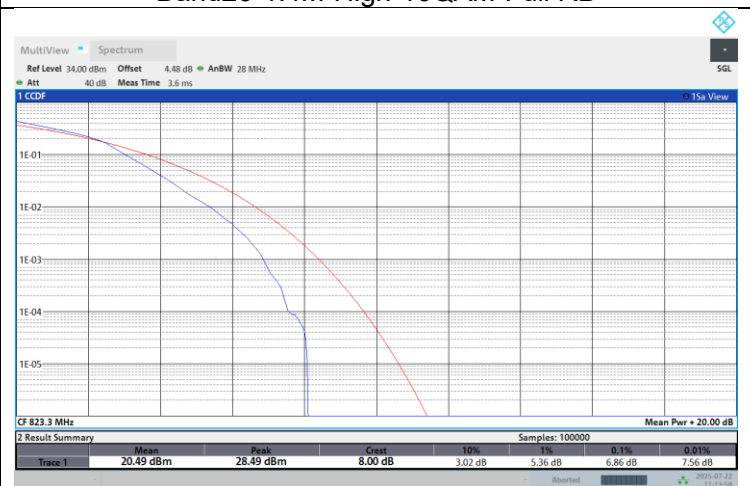
Band26-1.4M-High-16QAM-1RB Low



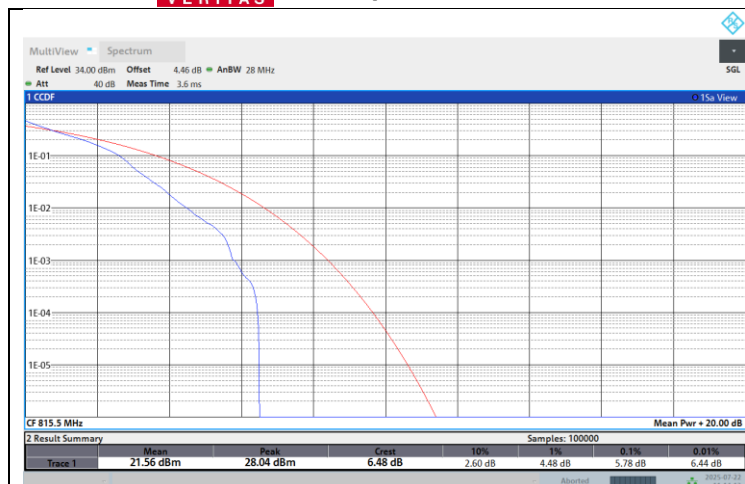
Band26-1.4M-High-16QAM-Full RB



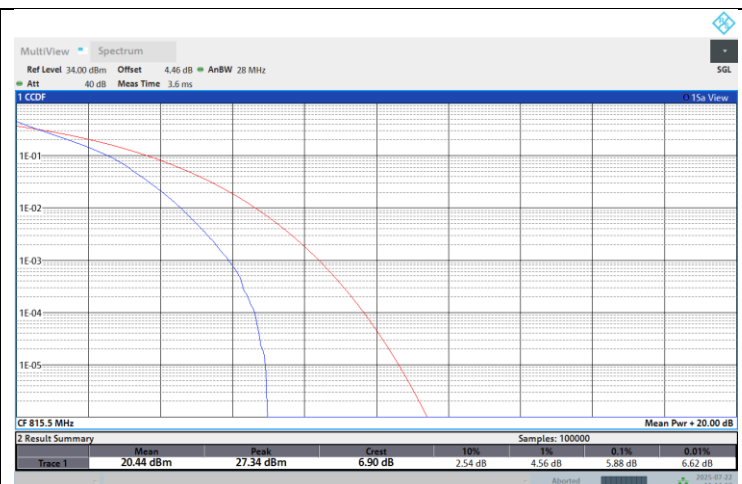
Band26-3M-Low-QPSK-1RB Low



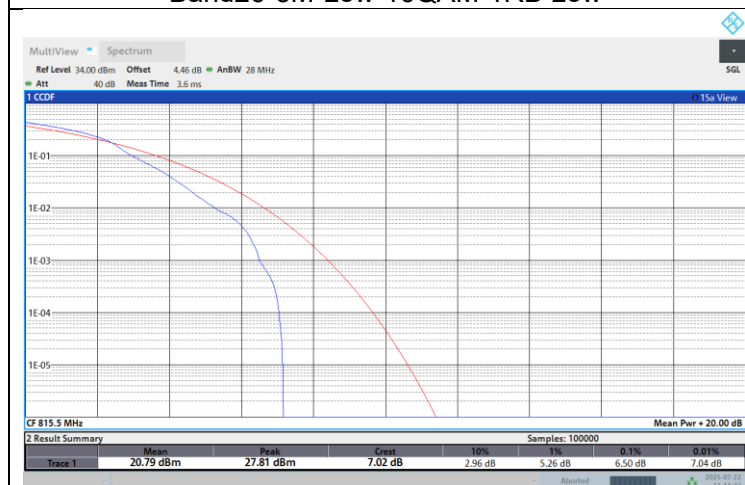
Band26-3M-Low-QPSK-Full RB



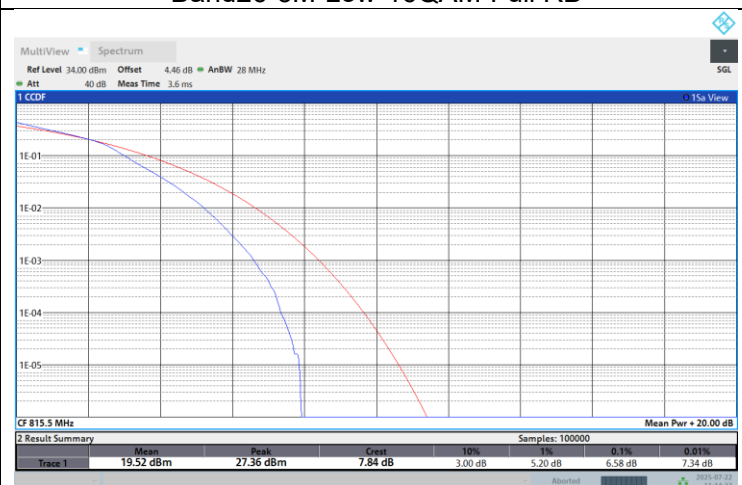
Band26-3M-Low-16QAM-1RB Low



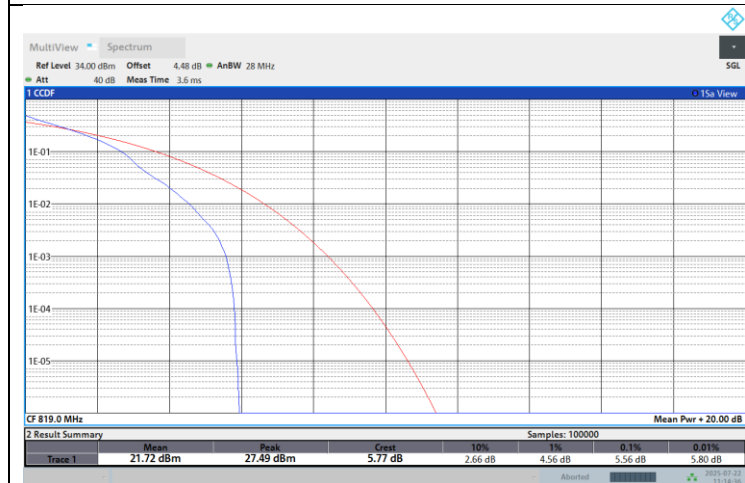
Band26-3M-Low-16QAM-Full RB



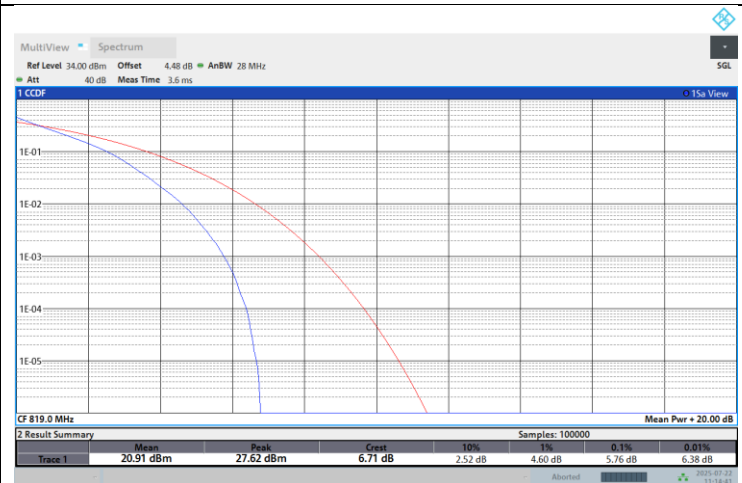
Band26-3M-Mid-QPSK-1RB Low



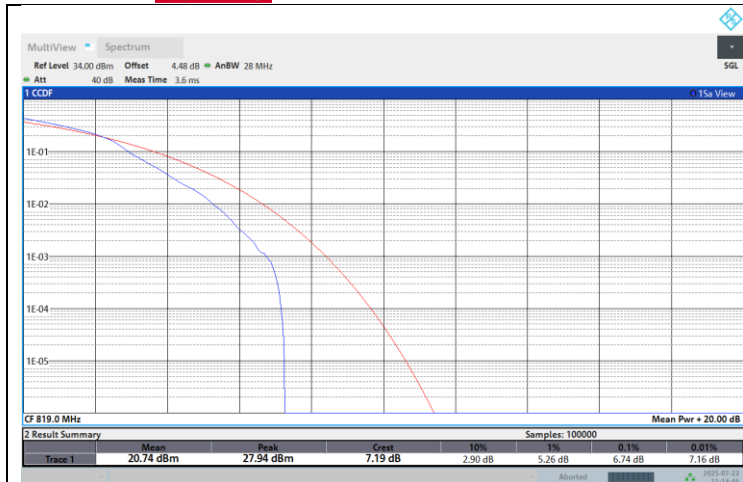
Band26-3M-Mid-QPSK-Full RB



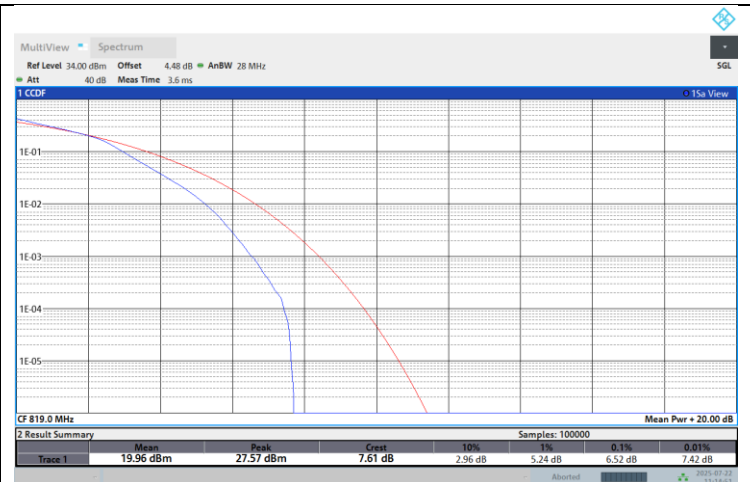
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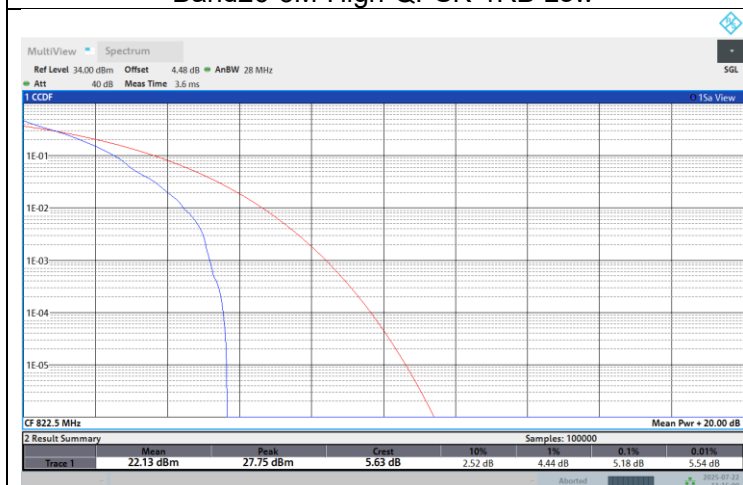
Band26-3M-Mid-16QAM-Full RB



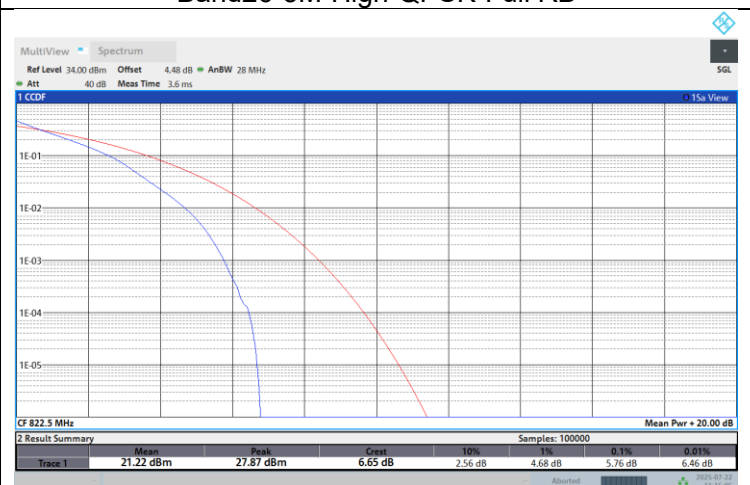
Band26-3M-High-QPSK-1RB Low



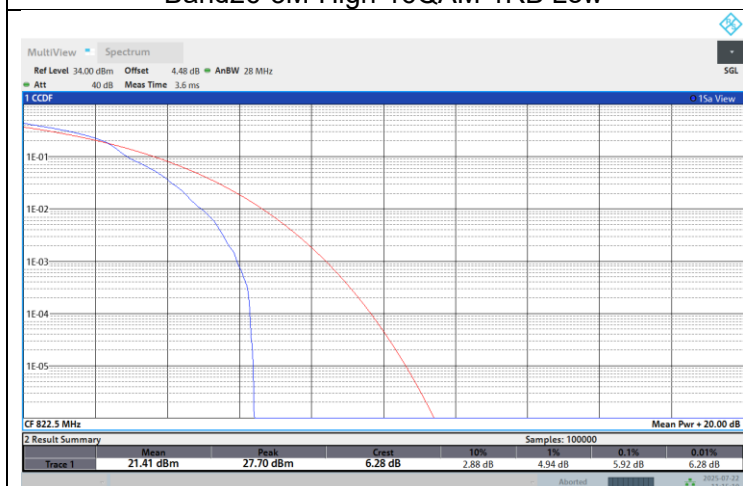
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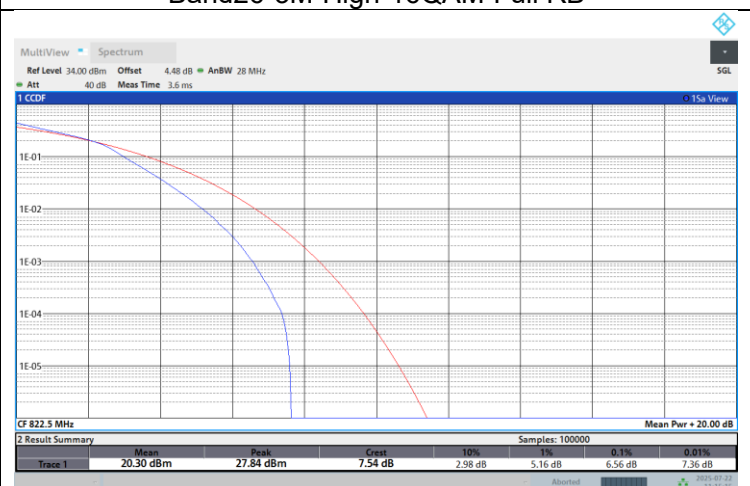
Band26-3M-High-16QAM-1RB Low



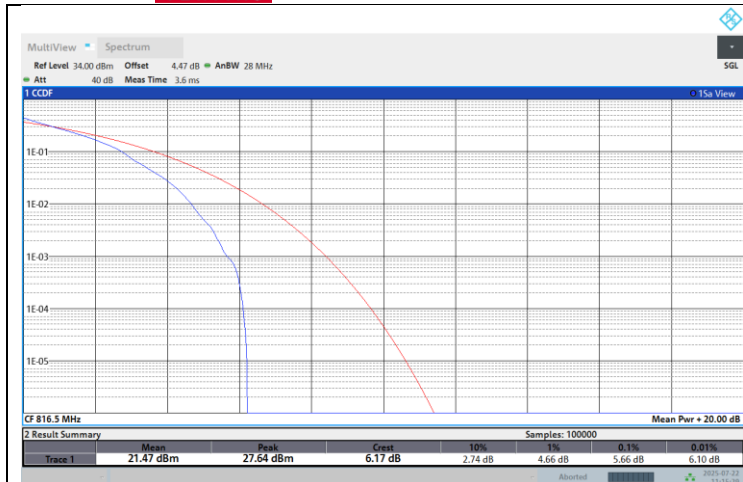
Band26-3M-High-16QAM-Full RB



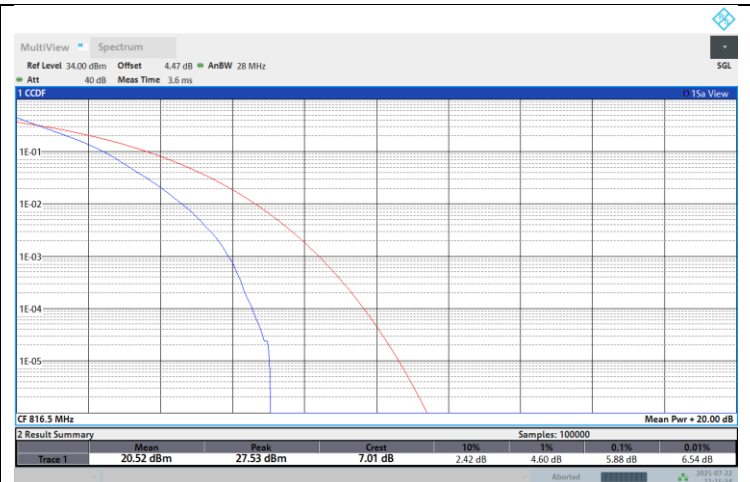
Band26-5M-Low-QPSK-1RB Low



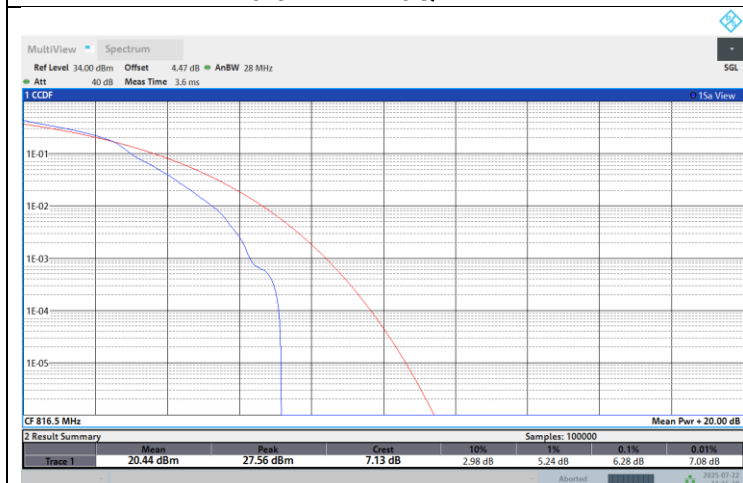
Band26-5M-Low-QPSK-Full RB



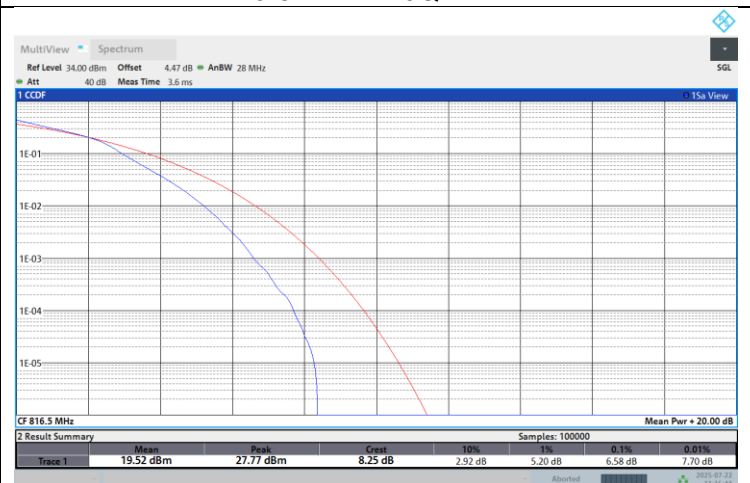
Band26-5M-Low-16QAM-1RB Low



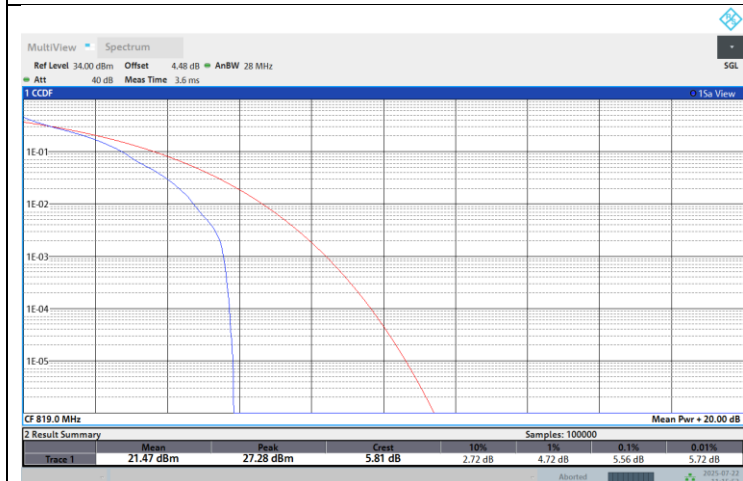
Band26-5M-Low-16QAM-Full RB



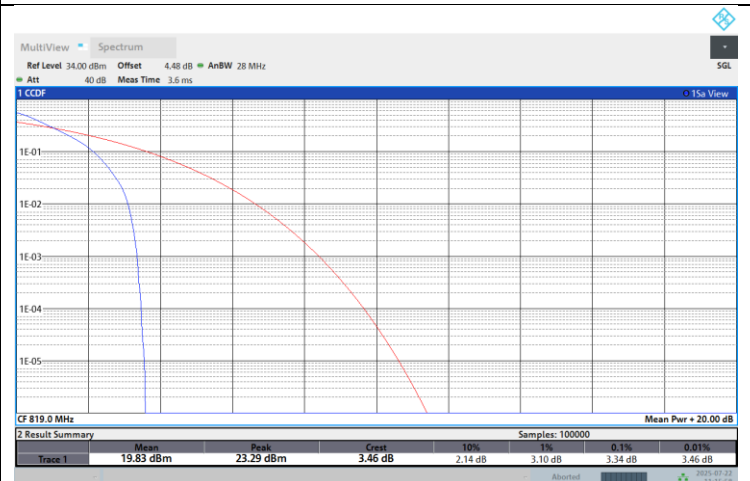
Band26-5M-Mid-QPSK-1RB Low



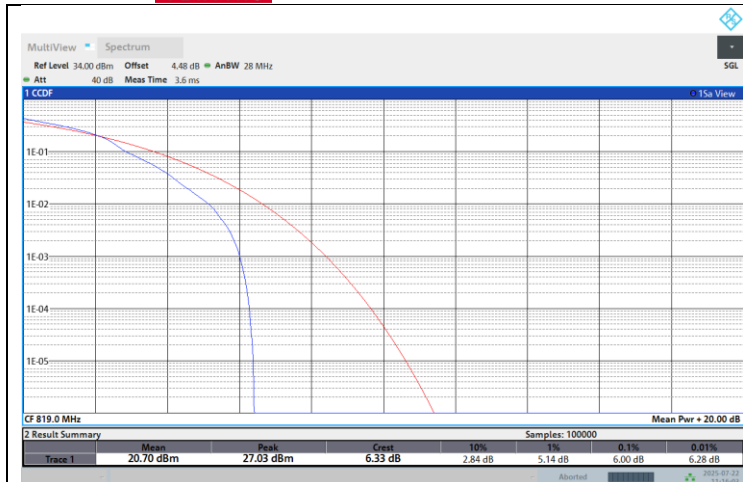
Band26-5M-Mid-QPSK-Full RB



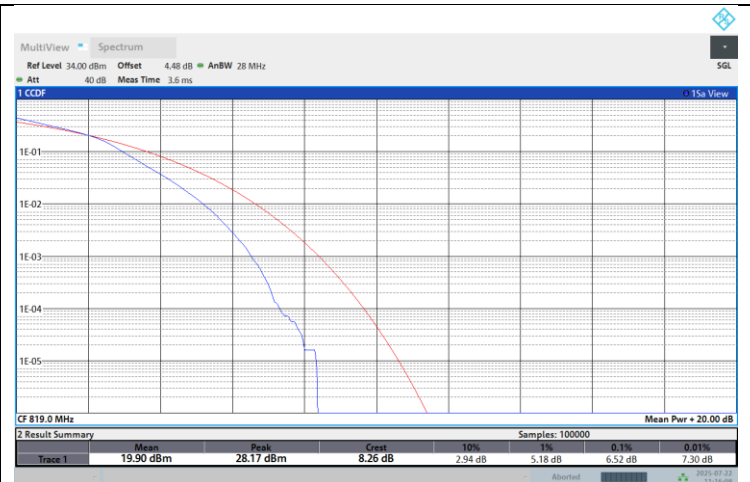
Band26-5M-Mid-16QAM-1RB Low



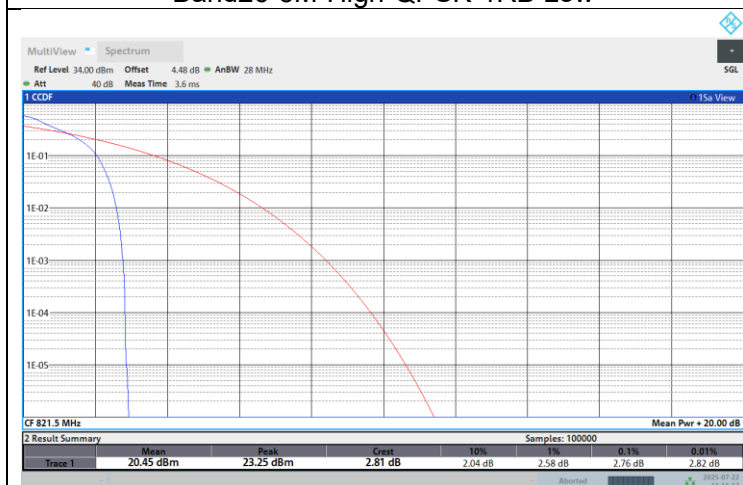
Band26-5M-Mid-16QAM-Full RB



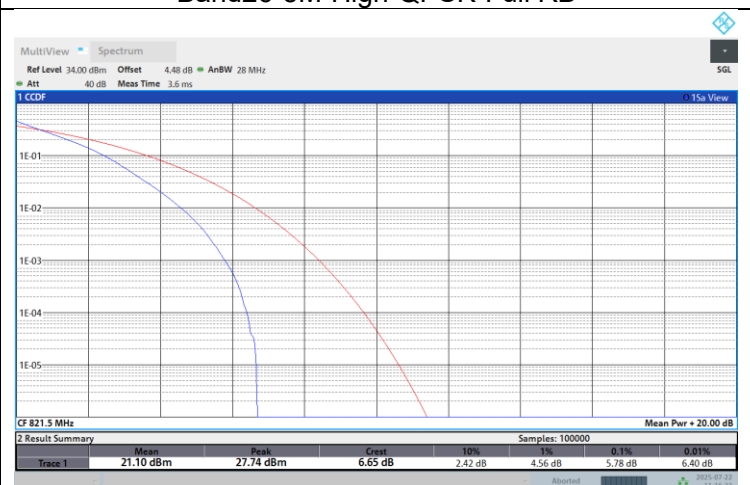
Band26-5M-High-QPSK-1RB Low



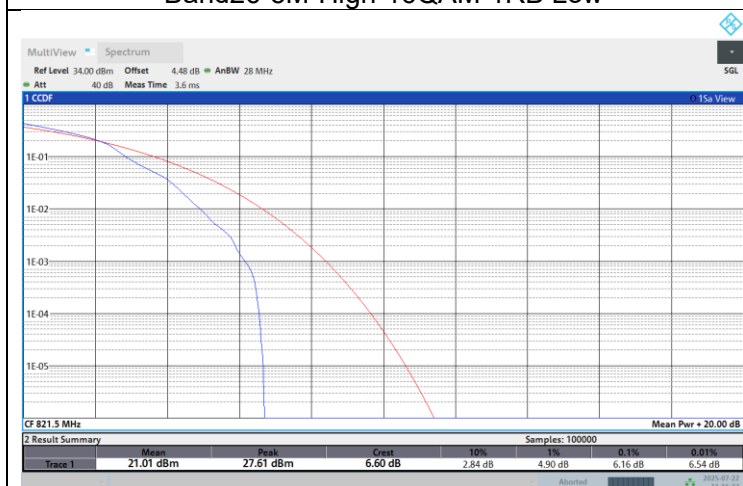
Band26-5M-High-QPSK-Full RB



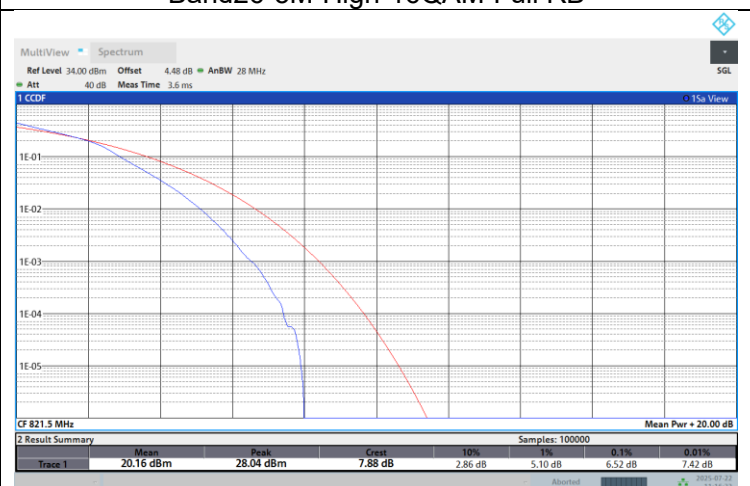
Band26-5M-High-16QAM-1RB Low



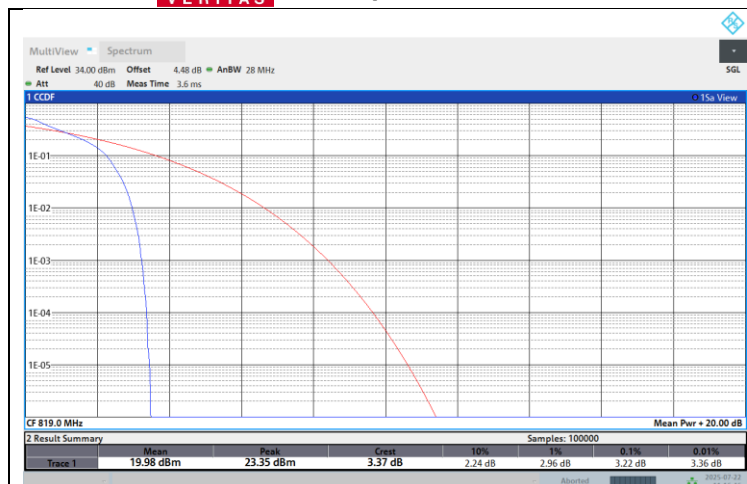
Band26-5M-High-16QAM-Full RB



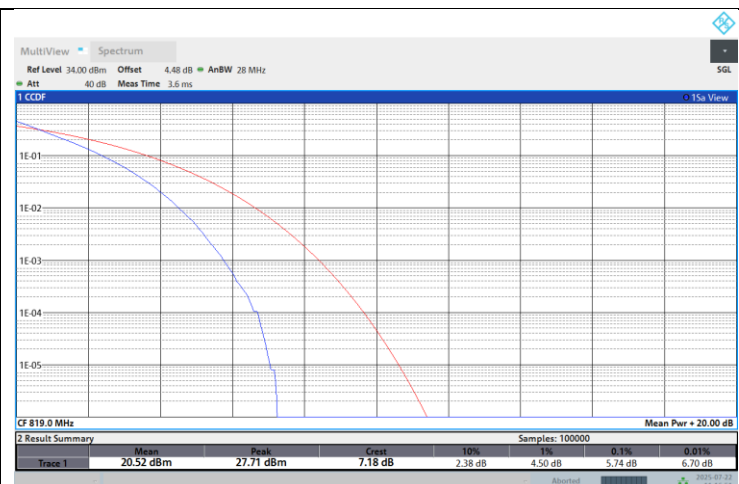
Band26-10M-Mid-QPSK-1RB Low



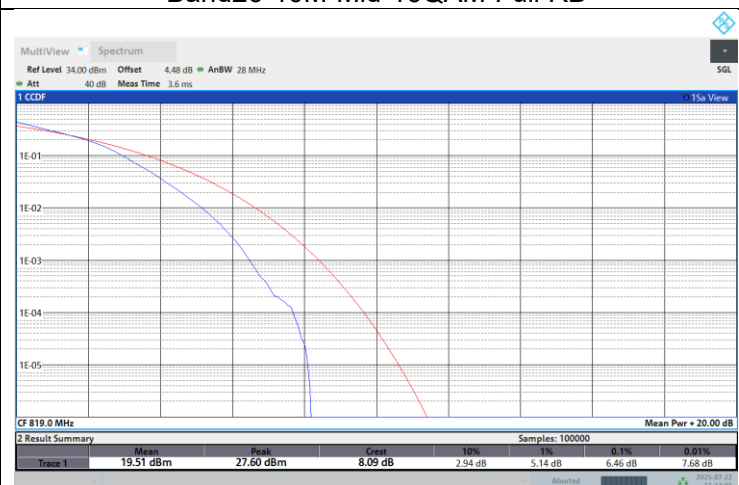
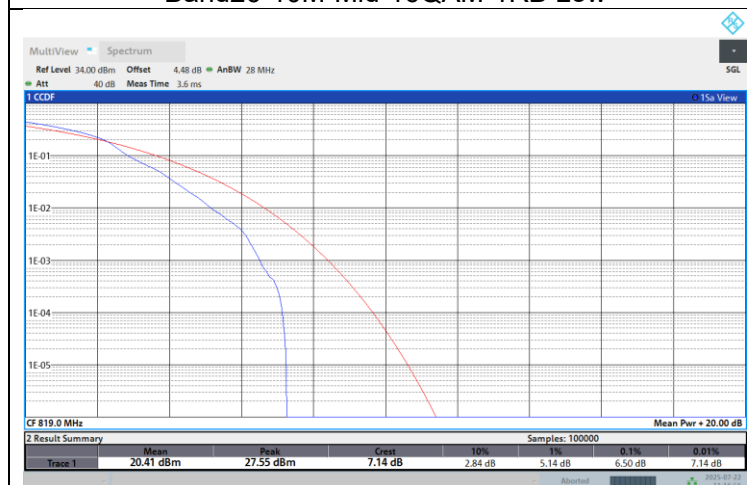
Band26-10M-Mid-QPSK-Full RB



Band26-10M-Mid-16QAM-1RB Low



Band26-10M-Mid-16QAM-Full RB





26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Occupied Bandwidth

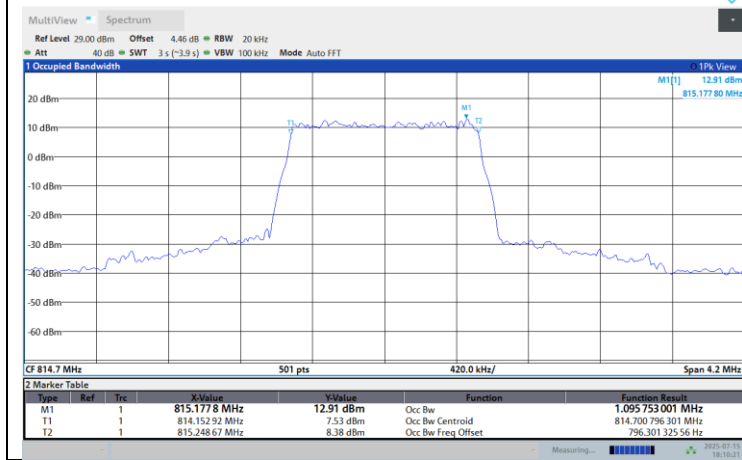
Test Result

Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth(MHz)	Verdict
1.4MHz	QPSK	26697	Full RB	1.096	PASS
1.4MHz	16QAM	26697	Full RB	1.092	PASS
1.4MHz	QPSK	26740	Full RB	1.091	PASS
1.4MHz	16QAM	26740	Full RB	1.098	PASS
1.4MHz	QPSK	26783	Full RB	1.092	PASS
1.4MHz	16QAM	26783	Full RB	1.089	PASS
3MHz	QPSK	26705	Full RB	2.697	PASS
3MHz	16QAM	26705	Full RB	2.693	PASS
3MHz	QPSK	26740	Full RB	2.696	PASS
3MHz	16QAM	26740	Full RB	2.695	PASS
3MHz	QPSK	26775	Full RB	2.697	PASS
3MHz	16QAM	26775	Full RB	2.694	PASS
5MHz	QPSK	26715	Full RB	4.498	PASS
5MHz	16QAM	26715	Full RB	4.484	PASS
5MHz	QPSK	26740	Full RB	4.490	PASS
5MHz	16QAM	26740	Full RB	4.489	PASS
5MHz	QPSK	26765	Full RB	4.478	PASS
5MHz	16QAM	26765	Full RB	4.483	PASS
10MHz	QPSK	26740	Full RB	8.956	PASS
10MHz	16QAM	26740	Full RB	8.952	PASS

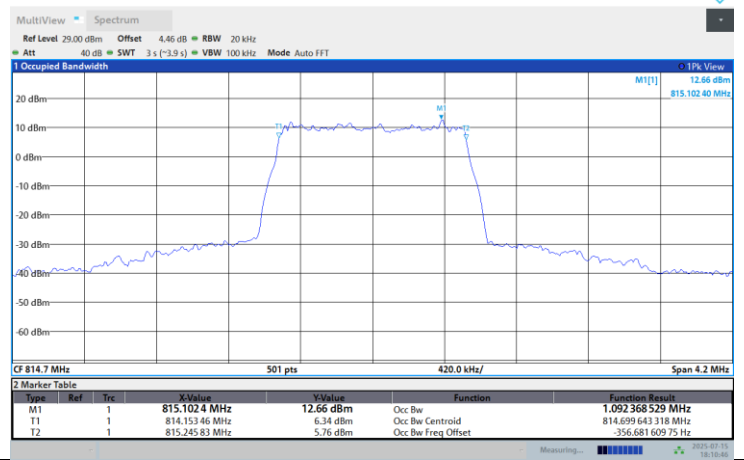


Test Graphs

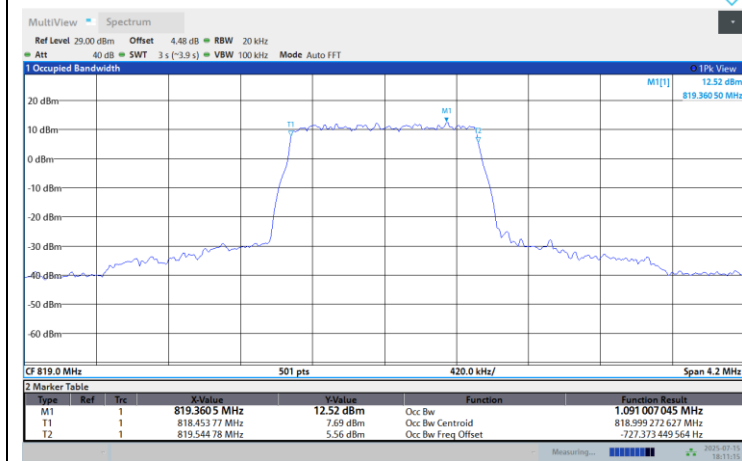
Band26-1.4M-Low-QPSK-Full RB



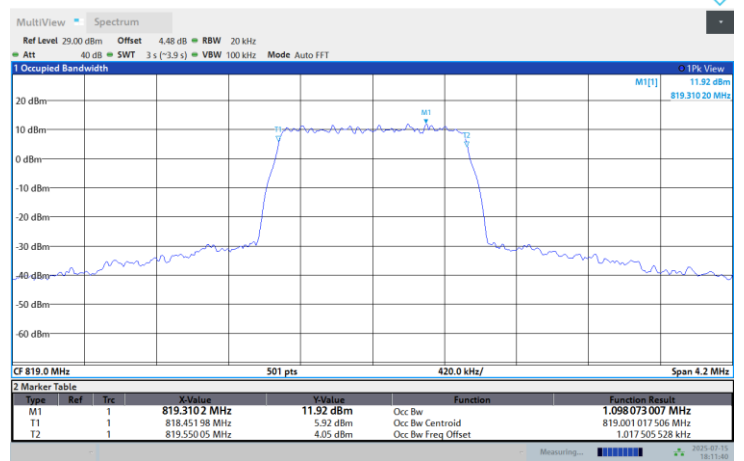
Band26-1.4M-Low-16QAM-Full RB



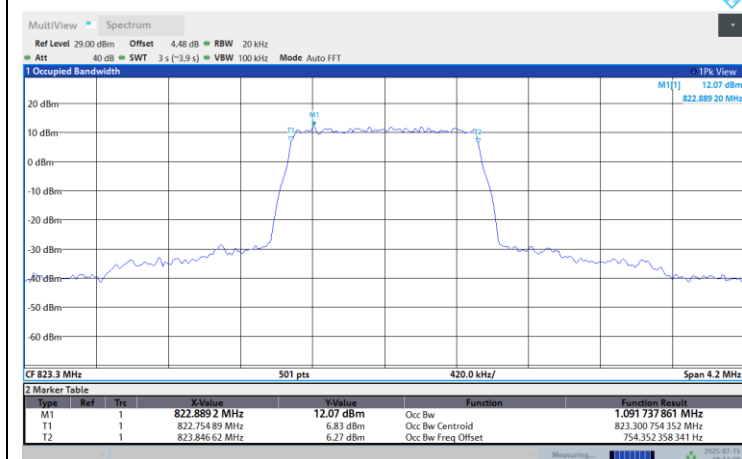
Band26-1.4M-Mid-QPSK-Full RB



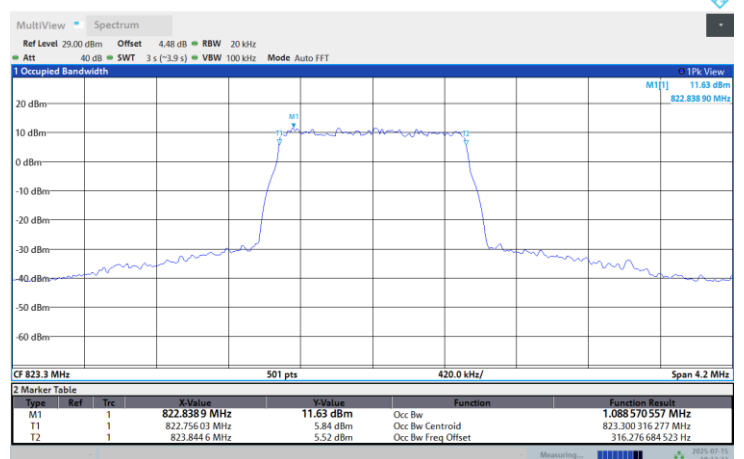
Band26-1.4M-Mid-16QAM-Full RB



Band26-1.4M-High-QPSK-Full RB

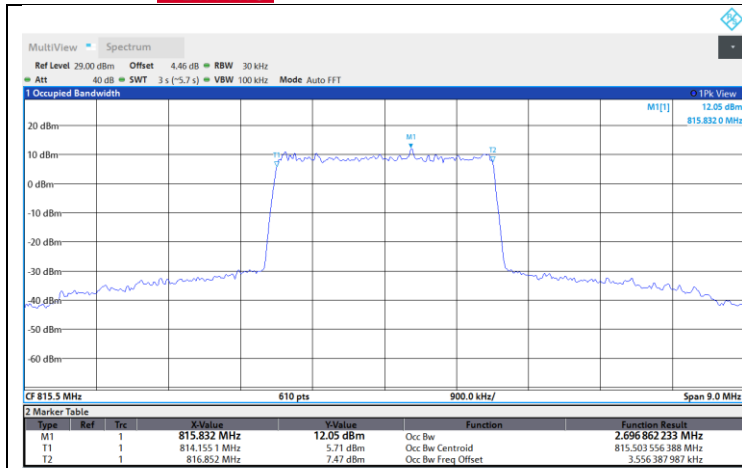


Band26-1.4M-High-16QAM-Full RB

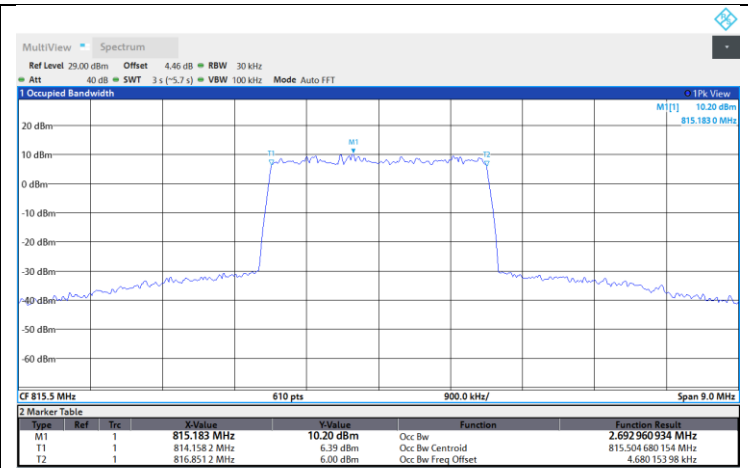


Band26-3M-Low-QPSK-Full RB

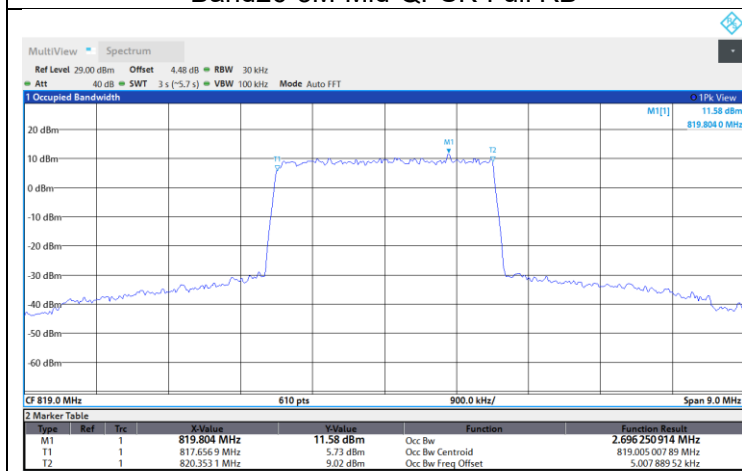
Band26-3M-Low-16QAM-Full RB



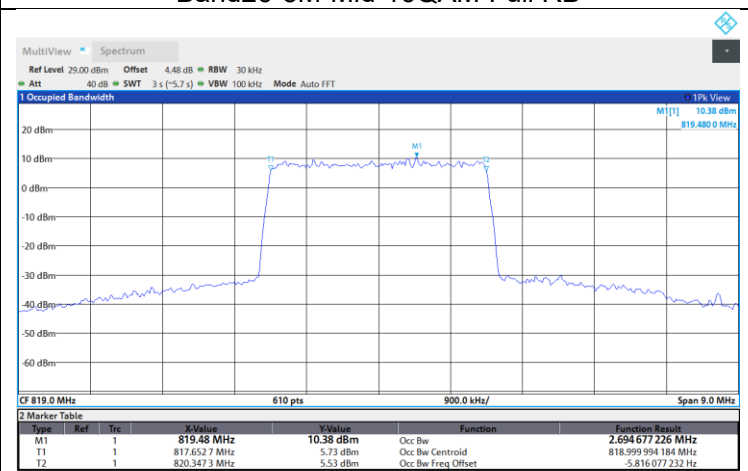
Band26-3M-Mid-QPSK-Full RB



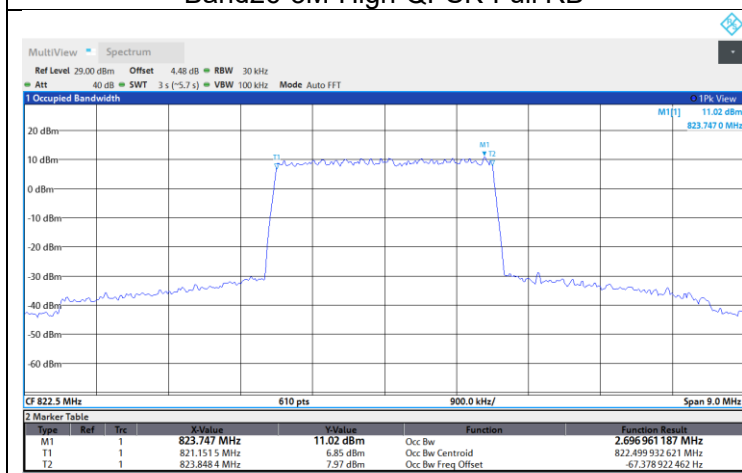
Band26-3M-Mid-16QAM-Full RB



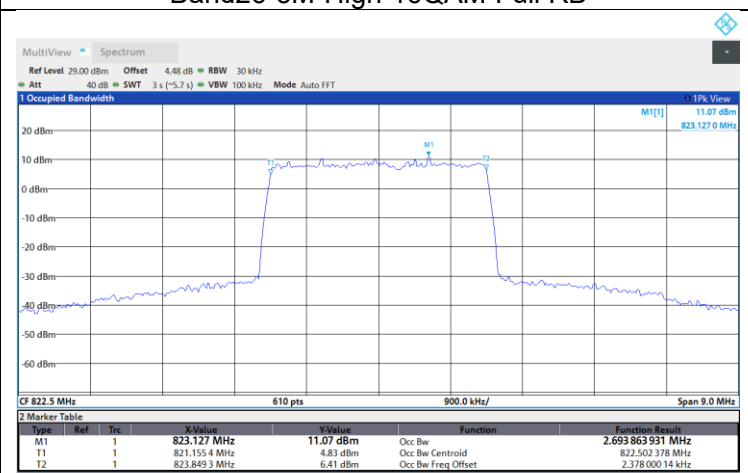
Band26-3M-High-QPSK-Full RB



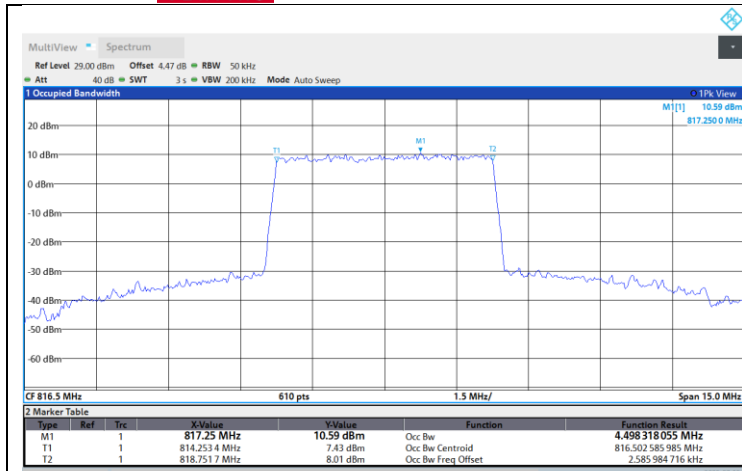
Band26-3M-High-16QAM-Full RB



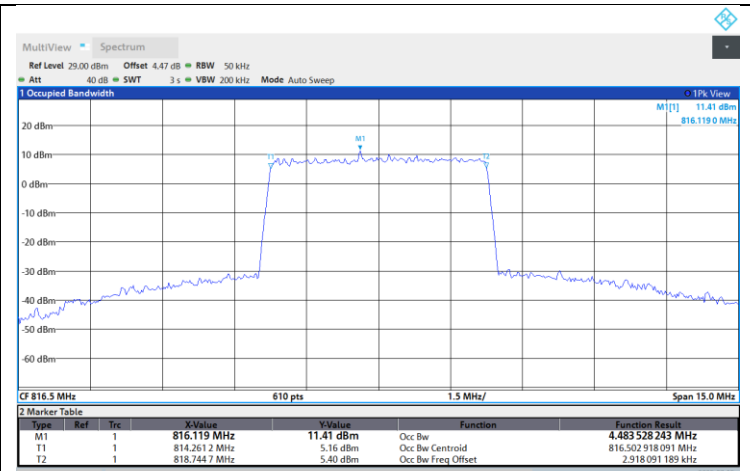
Band26-5M-Low-QPSK-Full RB



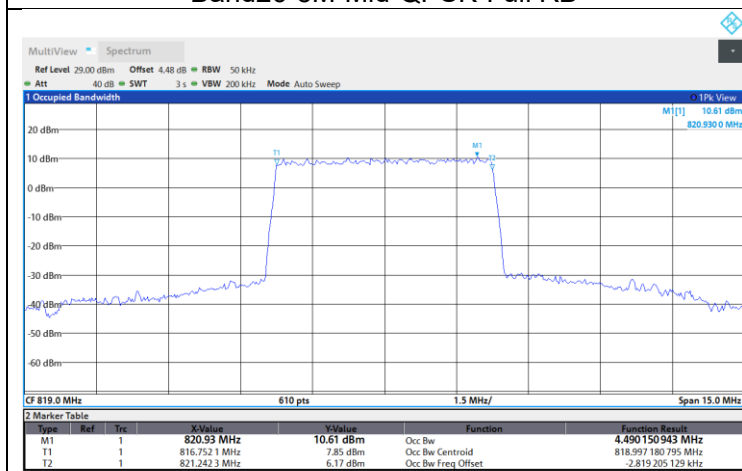
Band26-5M-Low-16QAM-Full RB



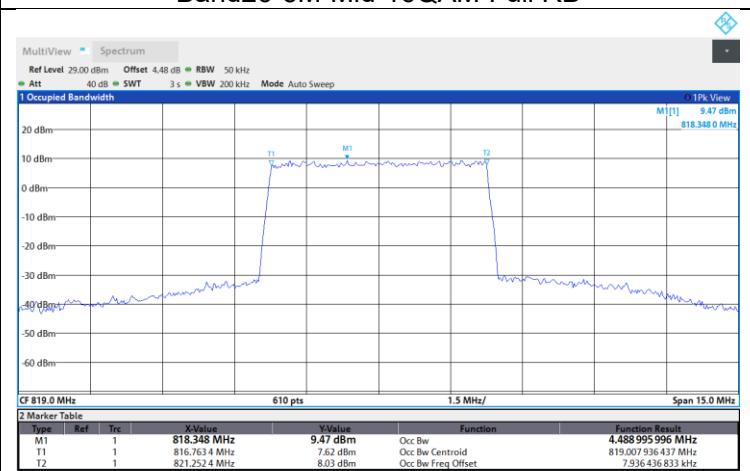
Band26-5M-Mid-QPSK-Full RB



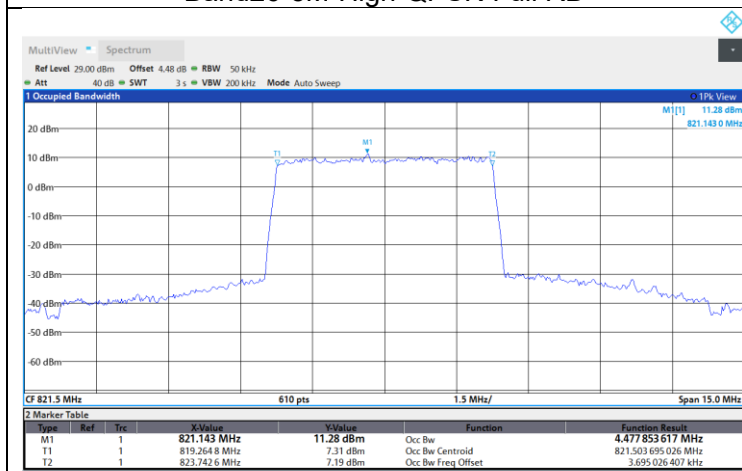
Band26-5M-Mid-16QAM-Full RB



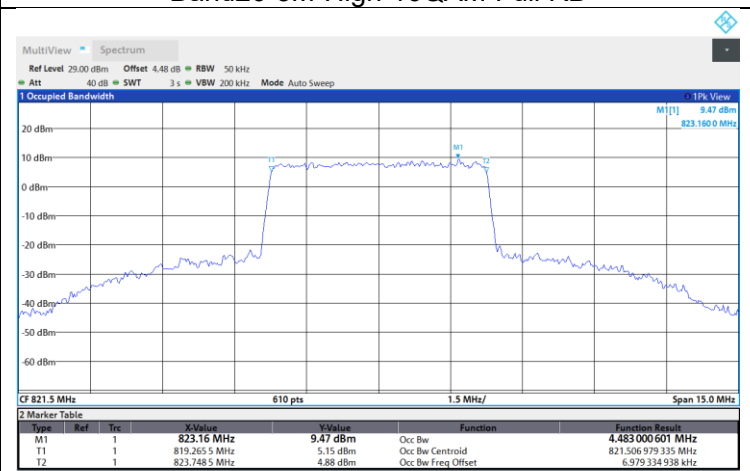
Band26-5M-High-QPSK-Full RB



Band26-5M-High-16QAM-Full RB



Band26-10M-Mid-QPSK-Full RB



Band26-10M-Mid-16QAM-Full RB