

APPENDIX C-7. CONDUCTED TEST – LTE Band14

CONDUCTED POWER & EFFECTIVE RADIATED POWER

Test Result

Band	Bandwidth	Modulation	Max Conducted Power (dBm)	ERP/EIRP (dBm)	Limit (dBm)	Verdict
Band14	5MHz	QPSK	23.09	17.32	34.77	PASS
Band14	10MHz	QPSK	23.09	17.32	34.77	PASS
Band14	ALL	QPSK	23.09	17.32	34.77	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	ERP/EIRP (dBm)
Band14	5MHz	QPSK	23305	1RB#0	22.98	17.21
Band14	5MHz	QPSK	23305	1RB#12	23.09	17.32
Band14	5MHz	QPSK	23305	1RB#24	22.93	17.16
Band14	5MHz	QPSK	23305	12RB#0	22.01	16.24
Band14	5MHz	QPSK	23305	12RB#6	22.09	16.32
Band14	5MHz	QPSK	23305	12RB#13	22.02	16.25
Band14	5MHz	QPSK	23305	25RB#0	22.04	16.27
Band14	5MHz	QPSK	23330	1RB#0	22.96	17.19
Band14	5MHz	QPSK	23330	1RB#12	23.07	17.30
Band14	5MHz	QPSK	23330	1RB#24	22.87	17.10
Band14	5MHz	QPSK	23330	12RB#0	21.93	16.16
Band14	5MHz	QPSK	23330	12RB#6	22.00	16.23
Band14	5MHz	QPSK	23330	12RB#13	21.99	16.22
Band14	5MHz	QPSK	23330	25RB#0	22.06	16.29
Band14	5MHz	QPSK	23355	1RB#0	22.83	17.06
Band14	5MHz	QPSK	23355	1RB#12	22.77	17.00
Band14	5MHz	QPSK	23355	1RB#24	22.54	16.77
Band14	5MHz	QPSK	23355	12RB#0	21.65	15.88
Band14	5MHz	QPSK	23355	12RB#6	22.00	16.23
Band14	5MHz	QPSK	23355	12RB#13	21.94	16.17
Band14	5MHz	QPSK	23355	25RB#0	21.89	16.12
Band14	10MHz	QPSK	23330	1RB#0	23.09	17.32
Band14	10MHz	QPSK	23330	1RB#24	23.09	17.32
Band14	10MHz	QPSK	23330	1RB#49	23.08	17.31
Band14	10MHz	QPSK	23330	25RB#0	21.98	16.21
Band14	10MHz	QPSK	23330	25RB#12	22.08	16.31
Band14	10MHz	QPSK	23330	25RB#25	22.02	16.25

Band14	10MHz	QPSK	23330	50RB#0	22.07	16.30
Band14	5MHz	16QAM	23305	1RB#0	22.07	16.30
Band14	5MHz	16QAM	23305	1RB#12	22.06	16.29
Band14	5MHz	16QAM	23305	1RB#24	21.97	16.20
Band14	5MHz	16QAM	23305	12RB#0	20.96	15.19
Band14	5MHz	16QAM	23305	12RB#6	21.06	15.29
Band14	5MHz	16QAM	23305	12RB#13	20.87	15.10
Band14	5MHz	16QAM	23305	25RB#0	20.99	15.22
Band14	5MHz	16QAM	23330	1RB#0	22.00	16.23
Band14	5MHz	16QAM	23330	1RB#12	22.13	16.36
Band14	5MHz	16QAM	23330	1RB#24	22.09	16.32
Band14	5MHz	16QAM	23330	12RB#0	20.97	15.20
Band14	5MHz	16QAM	23330	12RB#6	21.04	15.27
Band14	5MHz	16QAM	23330	12RB#13	20.91	15.14
Band14	5MHz	16QAM	23330	25RB#0	20.95	15.18
Band14	5MHz	16QAM	23355	1RB#0	22.13	16.36
Band14	5MHz	16QAM	23355	1RB#12	22.07	16.30
Band14	5MHz	16QAM	23355	1RB#24	21.79	16.02
Band14	5MHz	16QAM	23355	12RB#0	20.96	15.19
Band14	5MHz	16QAM	23355	12RB#6	20.92	15.15
Band14	5MHz	16QAM	23355	12RB#13	20.88	15.11
Band14	5MHz	16QAM	23355	25RB#0	20.95	15.18
Band14	10MHz	16QAM	23330	1RB#0	22.03	16.26
Band14	10MHz	16QAM	23330	1RB#24	22.21	16.44
Band14	10MHz	16QAM	23330	1RB#49	22.21	16.44
Band14	10MHz	16QAM	23330	25RB#0	20.91	15.14
Band14	10MHz	16QAM	23330	25RB#12	21.08	15.31
Band14	10MHz	16QAM	23330	25RB#25	20.94	15.17
Band14	10MHz	16QAM	23330	50RB#0	20.96	15.19
Band14	5MHz	64QAM	23305	1RB#0	21.13	15.36
Band14	5MHz	64QAM	23305	1RB#12	21.32	15.55
Band14	5MHz	64QAM	23305	1RB#24	21.13	15.36
Band14	5MHz	64QAM	23305	12RB#0	20.01	14.24
Band14	5MHz	64QAM	23305	12RB#6	20.21	14.44
Band14	5MHz	64QAM	23305	12RB#13	20.08	14.31
Band14	5MHz	64QAM	23305	25RB#0	20.01	14.24
Band14	5MHz	64QAM	23330	1RB#0	21.07	15.30
Band14	5MHz	64QAM	23330	1RB#12	21.18	15.41
Band14	5MHz	64QAM	23330	1RB#24	21.27	15.50
Band14	5MHz	64QAM	23330	12RB#0	20.09	14.32
Band14	5MHz	64QAM	23330	12RB#6	20.12	14.35
Band14	5MHz	64QAM	23330	12RB#13	20.08	14.31

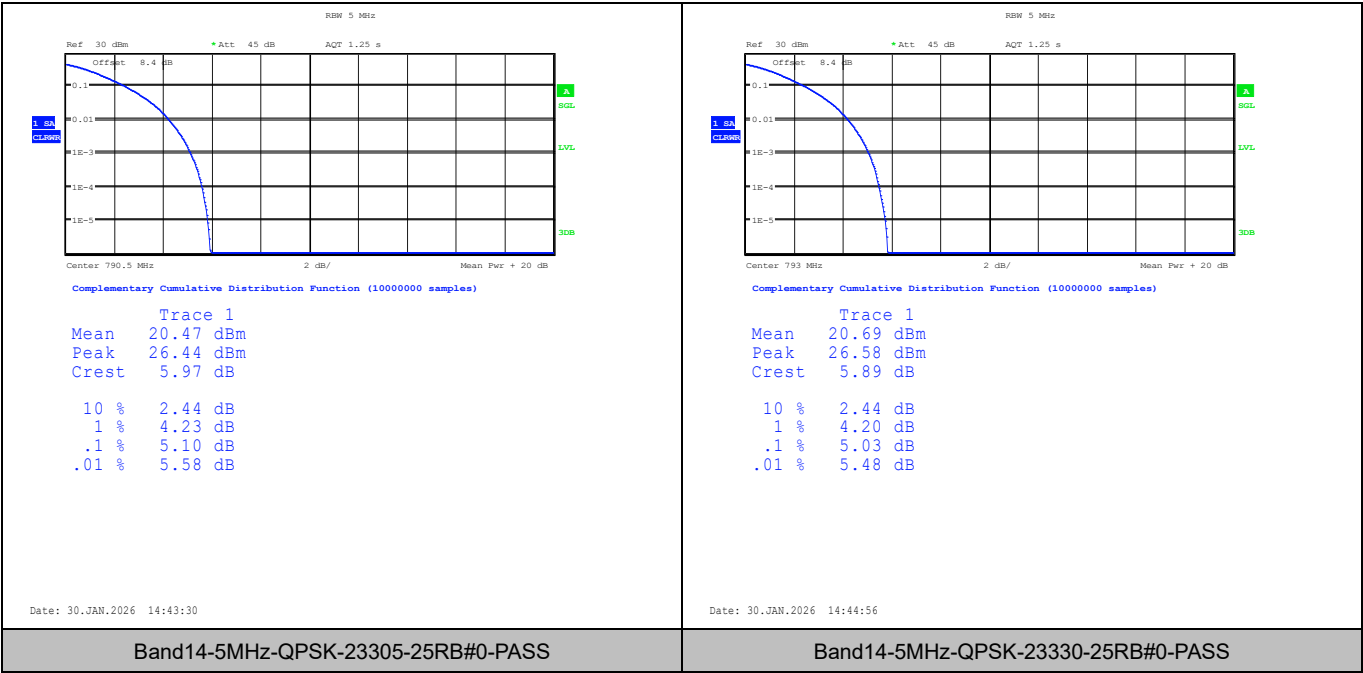
Band14	5MHz	64QAM	23330	25RB#0	20.03	14.26
Band14	5MHz	64QAM	23355	1RB#0	21.05	15.28
Band14	5MHz	64QAM	23355	1RB#12	21.24	15.47
Band14	5MHz	64QAM	23355	1RB#24	21.07	15.30
Band14	5MHz	64QAM	23355	12RB#0	20.03	14.26
Band14	5MHz	64QAM	23355	12RB#6	20.05	14.28
Band14	5MHz	64QAM	23355	12RB#13	19.99	14.22
Band14	5MHz	64QAM	23355	25RB#0	20.03	14.26
Band14	10MHz	64QAM	23330	1RB#0	20.94	15.17
Band14	10MHz	64QAM	23330	1RB#24	21.25	15.48
Band14	10MHz	64QAM	23330	1RB#49	21.22	15.45
Band14	10MHz	64QAM	23330	25RB#0	19.99	14.22
Band14	10MHz	64QAM	23330	25RB#12	20.10	14.33
Band14	10MHz	64QAM	23330	25RB#25	19.95	14.18
Band14	10MHz	64QAM	23330	50RB#0	19.99	14.22

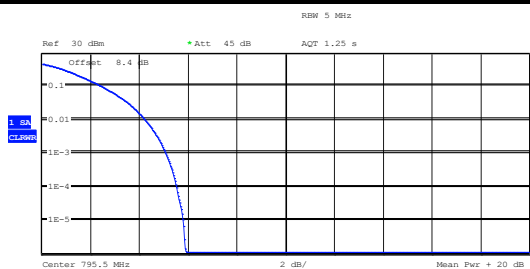
Peak-to-Average Ratio

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band14	5MHz	QPSK	23305	25RB#0	5.10	13	PASS
Band14	5MHz	QPSK	23330	25RB#0	5.03	13	PASS
Band14	5MHz	QPSK	23355	25RB#0	5.06	13	PASS
Band14	10MHz	QPSK	23330	50RB#0	5.29	13	PASS
Band14	5MHz	16QAM	23305	25RB#0	5.96	13	PASS
Band14	5MHz	16QAM	23330	25RB#0	5.90	13	PASS
Band14	5MHz	16QAM	23355	25RB#0	5.96	13	PASS
Band14	10MHz	16QAM	23330	50RB#0	6.15	13	PASS
Band14	5MHz	64QAM	23305	25RB#0	6.35	13	PASS
Band14	5MHz	64QAM	23330	25RB#0	6.28	13	PASS
Band14	5MHz	64QAM	23355	25RB#0	6.35	13	PASS
Band14	10MHz	64QAM	23330	50RB#0	6.47	13	PASS

Test Graphs



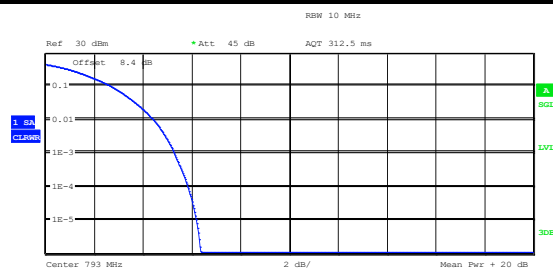


Complementary Cumulative Distribution Function (10000000 samples)

Trace 1
Mean 21.01 dBm
Peak 27.01 dBm
Crest 5.99 dB

10 % 2.44 dB
1 % 4.23 dB
.1 % 5.06 dB
.01 % 5.54 dB

Date: 30.JAN.2026 14:46:22



Complementary Cumulative Distribution Function (10000000 samples)

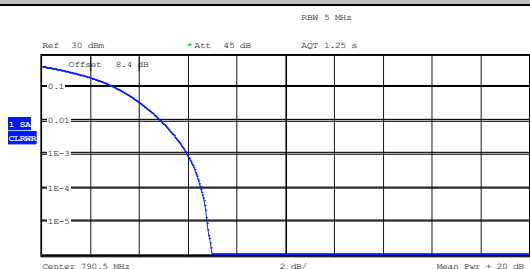
Trace 1
Mean 20.83 dBm
Peak 27.36 dBm
Crest 6.53 dB

10 % 2.69 dB
1 % 4.39 dB
.1 % 5.29 dB
.01 % 5.83 dB

Date: 30.JAN.2026 14:48:52

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

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

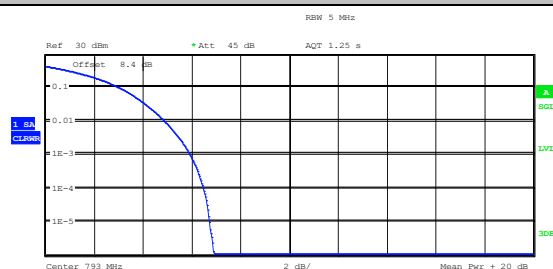


Complementary Cumulative Distribution Function (10000000 samples)

Trace 1
Mean 19.47 dBm
Peak 26.58 dBm
Crest 7.11 dB

10 % 3.04 dB
1 % 4.90 dB
.1 % 5.96 dB
.01 % 6.54 dB

Date: 30.JAN.2026 14:43:58



Complementary Cumulative Distribution Function (10000000 samples)

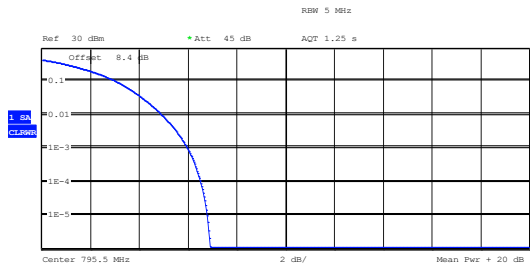
Trace 1
Mean 19.69 dBm
Peak 26.65 dBm
Crest 6.97 dB

10 % 3.04 dB
1 % 4.87 dB
.1 % 5.90 dB
.01 % 6.47 dB

Date: 30.JAN.2026 14:45:24

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

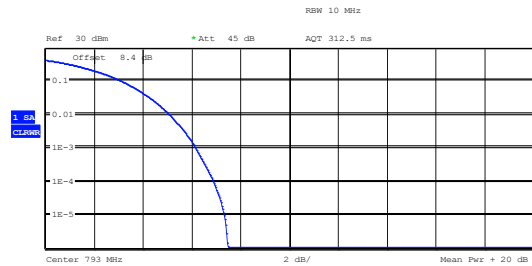
Band14-5MHz-16QAM-23330-25RB#0-PASS



Trace 1
Mean 20.02 dBm
Peak 27.08 dBm
Crest 7.06 dB

Percentile	Power (dB)
10 %	3.04 dB
1 %	4.90 dB
.1 %	5.96 dB
.01 %	6.51 dB

Date: 30.JAN.2026 14:46:50

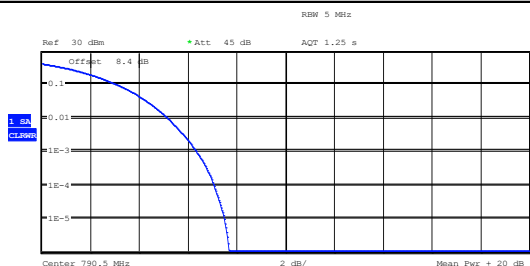


Trace 1
Mean 19.79 dBm
Peak 27.43 dBm
Crest 7.65 dB

Percentile	Power (dB)
10 %	3.11 dB
1 %	5.06 dB
.1 %	6.15 dB
.01 %	6.89 dB

Date: 30.JAN.2026 14:49:20

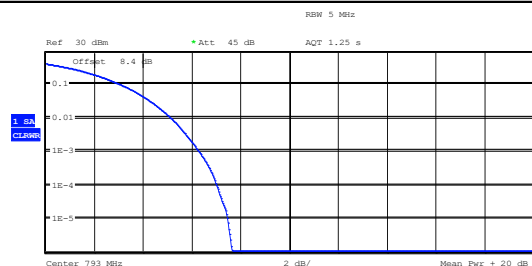
Band14-5MHz-16QAM-23355-25RB#0-PASS



Trace 1
Mean 18.50 dBm
Peak 26.23 dBm
Crest 7.73 dB

Percentile	Power (dB)
10 %	3.11 dB
1 %	5.16 dB
.1 %	6.35 dB
.01 %	7.05 dB

Date: 30.JAN.2026 14:44:25



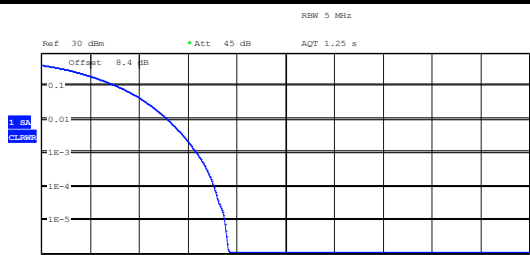
Trace 1
Mean 18.71 dBm
Peak 26.44 dBm
Crest 7.73 dB

Percentile	Power (dB)
10 %	3.11 dB
1 %	5.13 dB
.1 %	6.28 dB
.01 %	7.02 dB

Date: 30.JAN.2026 14:45:52

Band14-5MHz-64QAM-23305-25RB#0-PASS

Band14-5MHz-64QAM-23330-25RB#0-PASS



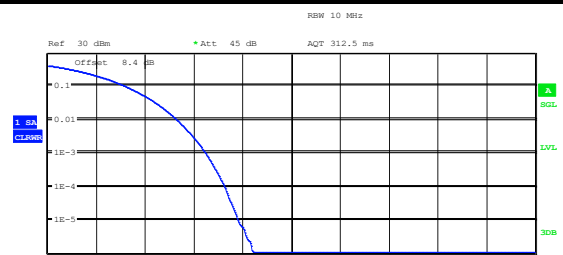
Complementary Cumulative Distribution Function (10000000 samples)

Trace 1
Mean 19.04 dBm
Peak 26.79 dBm
Crest 7.75 dB

10 % 3.11 dB
1 % 5.16 dB
.1 % 6.35 dB
.01 % 7.05 dB

Date: 30.JAN.2026 14:47:19

Band14-5MHz-64QAM-23355-25RB#0-PASS



Complementary Cumulative Distribution Function (10000000 samples)

Trace 1
Mean 18.80 dBm
Peak 27.29 dBm
Crest 8.49 dB

10 % 3.21 dB
1 % 5.29 dB
.1 % 6.47 dB
.01 % 7.24 dB

Date: 30.JAN.2026 14:49:48

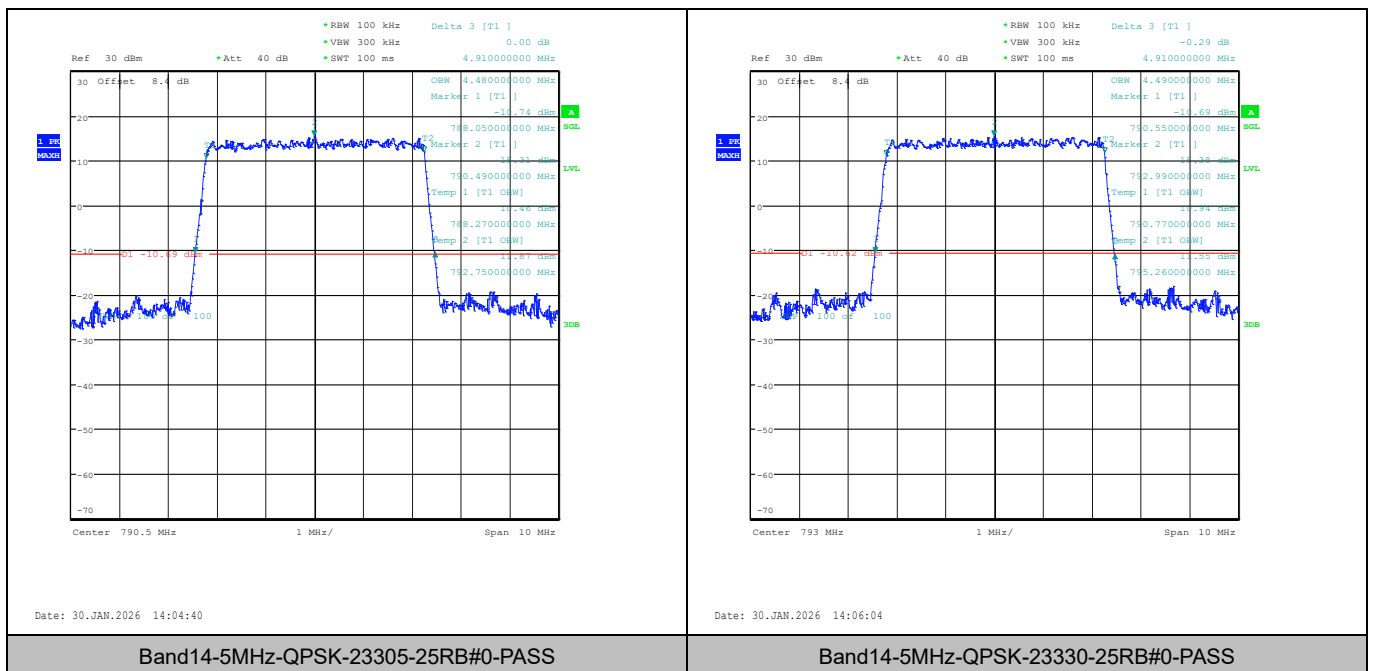
Band14-10MHz-64QAM-23330-50RB#0-PASS

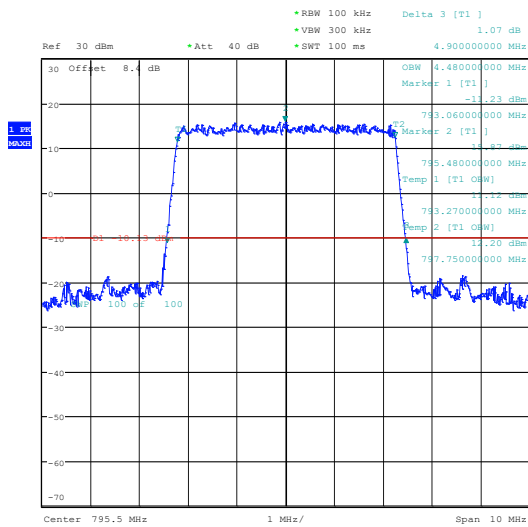
OCCUPIED BANDWIDTH

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band14	5MHz	QPSK	23305	25RB#0	4.48	4.91	PASS
Band14	5MHz	QPSK	23330	25RB#0	4.49	4.91	PASS
Band14	5MHz	QPSK	23355	25RB#0	4.48	4.90	PASS
Band14	10MHz	QPSK	23330	50RB#0	9	9.87	PASS
Band14	5MHz	16QAM	23305	25RB#0	4.49	4.93	PASS
Band14	5MHz	16QAM	23330	25RB#0	4.49	4.93	PASS
Band14	5MHz	16QAM	23355	25RB#0	4.49	4.93	PASS
Band14	10MHz	16QAM	23330	50RB#0	8.967	9.80	PASS
Band14	5MHz	64QAM	23305	25RB#0	4.5	4.94	PASS
Band14	5MHz	64QAM	23330	25RB#0	4.49	4.93	PASS
Band14	5MHz	64QAM	23355	25RB#0	4.5	4.93	PASS
Band14	10MHz	64QAM	23330	50RB#0	9	9.83	PASS

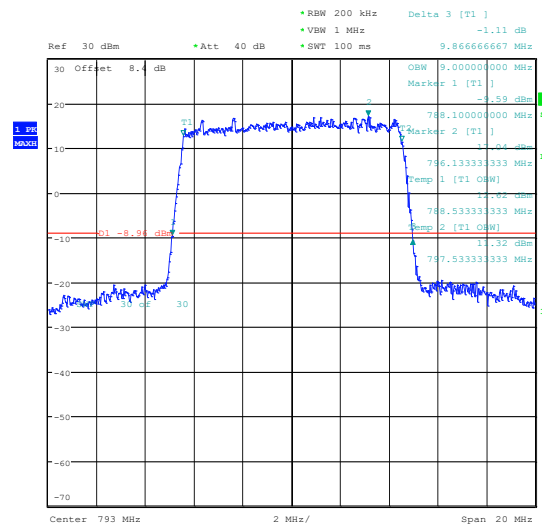
Test Graphs





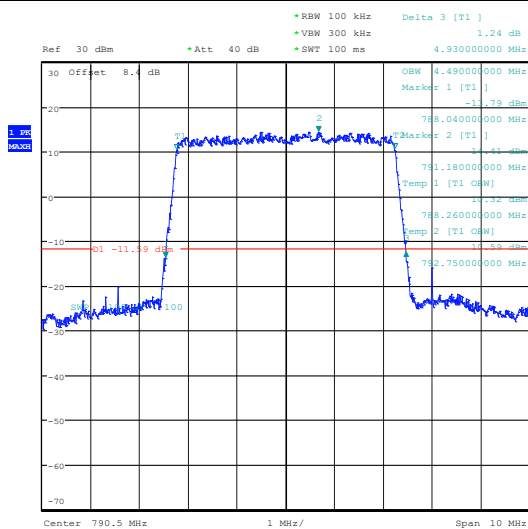
Date: 30.JAN.2026 14:07:28

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



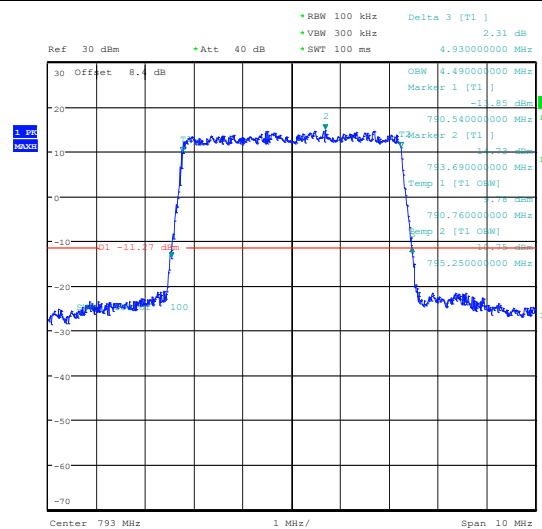
Date: 30.JAN.2026 14:09:08

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



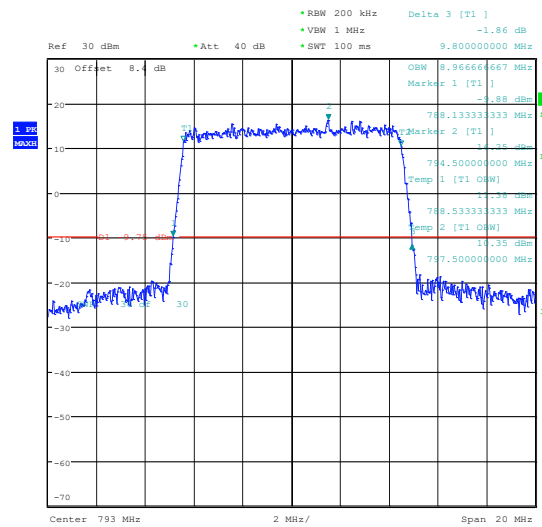
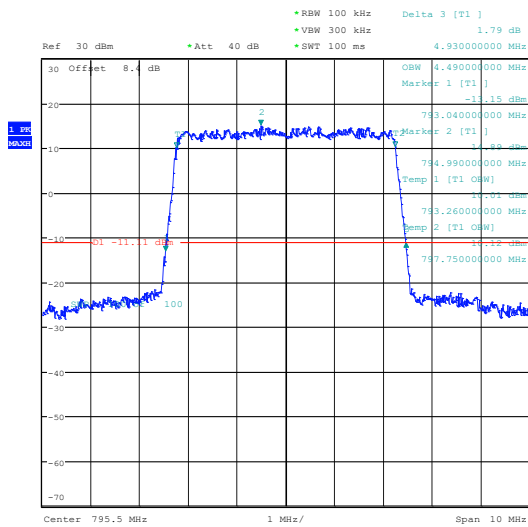
Date: 30.JAN.2026 14:05:07

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



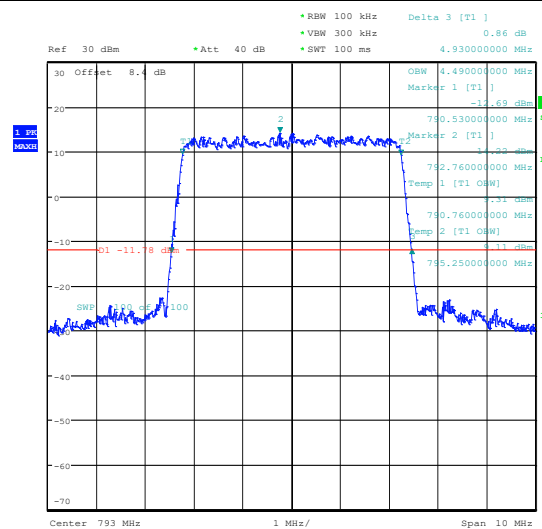
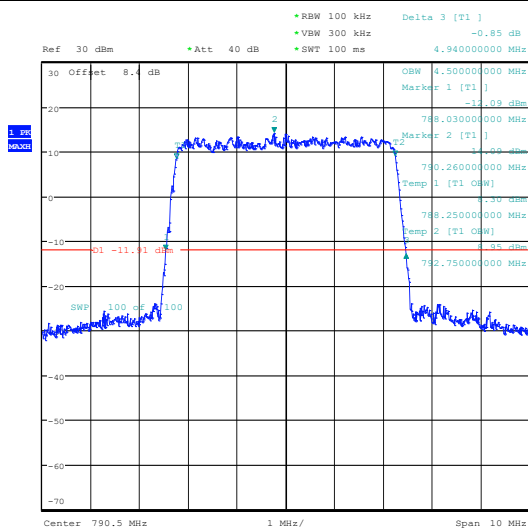
Date: 30.JAN.2026 14:06:31

Band14-5MHz-16QAM-23330-25RB#0-PASS



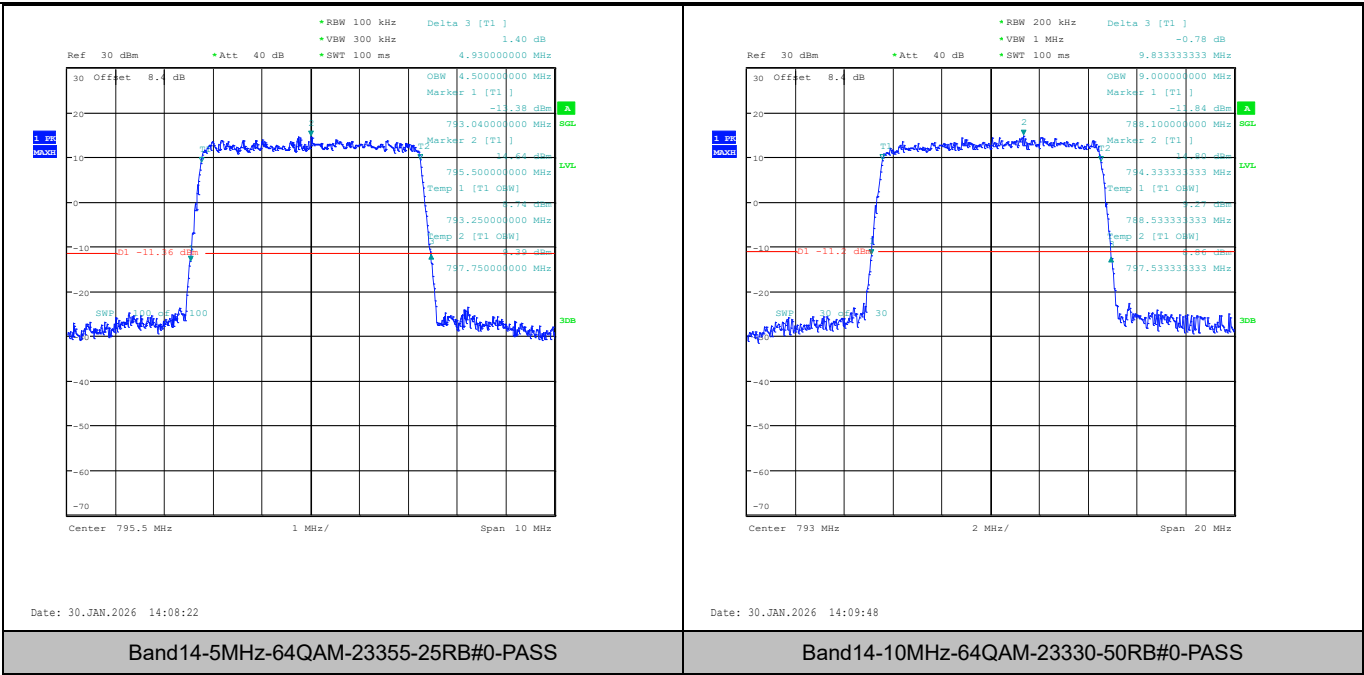
Band14-5MHz-16QAM-23355-25RB#0-PASS

Band14-10MHz-16QAM-23330-50RB#0-PASS



Band14-5MHz-64QAM-23305-25RB#0-PASS

Band14-5MHz-64QAM-23330-25RB#0-PASS

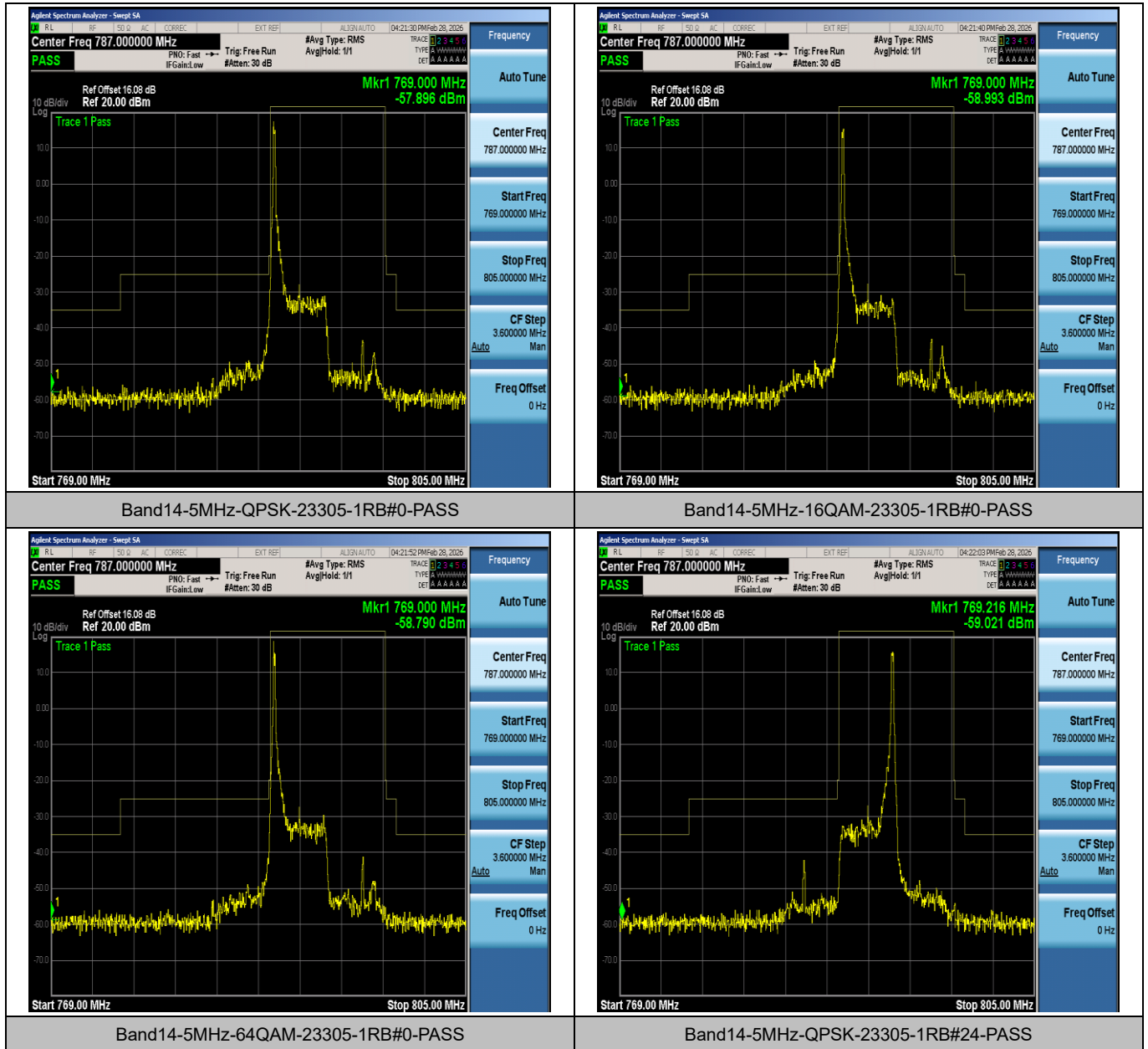


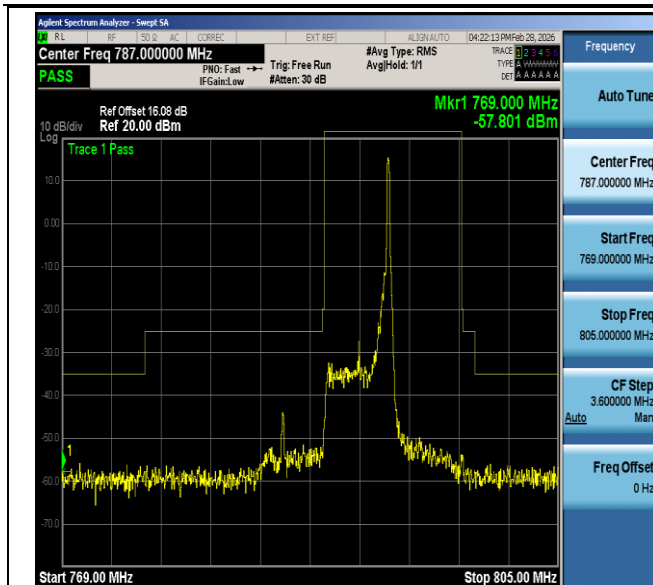
Band Edge

Test Result

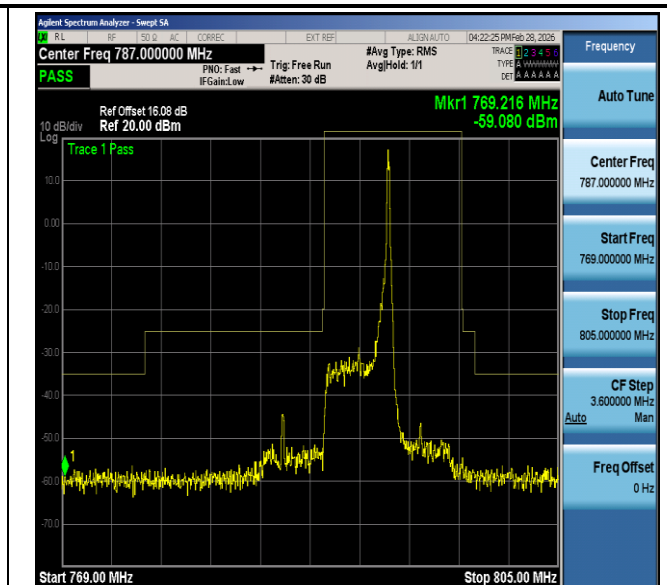
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band14	5MHz	QPSK	23305	1RB#0	-57.90	PASS
Band14	5MHz	16QAM	23305	1RB#0	-58.99	PASS
Band14	5MHz	64QAM	23305	1RB#0	-58.79	PASS
Band14	5MHz	QPSK	23305	1RB#24	-59.02	PASS
Band14	5MHz	16QAM	23305	1RB#24	-57.80	PASS
Band14	5MHz	64QAM	23305	1RB#24	-59.08	PASS
Band14	5MHz	QPSK	23305	25RB#0	-59.45	PASS
Band14	5MHz	16QAM	23305	25RB#0	-58.42	PASS
Band14	5MHz	64QAM	23305	25RB#0	-58.47	PASS
Band14	5MHz	QPSK	23355	1RB#0	-59.15	PASS
Band14	5MHz	16QAM	23355	1RB#0	-58.93	PASS
Band14	5MHz	64QAM	23355	1RB#0	-56.78	PASS
Band14	5MHz	QPSK	23355	1RB#24	-58.21	PASS
Band14	5MHz	16QAM	23355	1RB#24	-58.02	PASS
Band14	5MHz	64QAM	23355	1RB#24	-59.58	PASS
Band14	5MHz	QPSK	23355	25RB#0	-57.17	PASS
Band14	5MHz	16QAM	23355	25RB#0	-59.17	PASS
Band14	5MHz	64QAM	23355	25RB#0	-58.14	PASS
Band14	10MHz	QPSK	23330	1RB#0	-60.22	PASS
Band14	10MHz	16QAM	23330	1RB#0	-58.26	PASS
Band14	10MHz	64QAM	23330	1RB#0	-56.64	PASS
Band14	10MHz	QPSK	23330	1RB#49	-58.18	PASS
Band14	10MHz	16QAM	23330	1RB#49	-59.03	PASS
Band14	10MHz	64QAM	23330	1RB#49	-58.30	PASS
Band14	10MHz	QPSK	23330	50RB#0	-59.11	PASS
Band14	10MHz	16QAM	23330	50RB#0	-60.13	PASS
Band14	10MHz	64QAM	23330	50RB#0	-59.89	PASS

Test Graphs

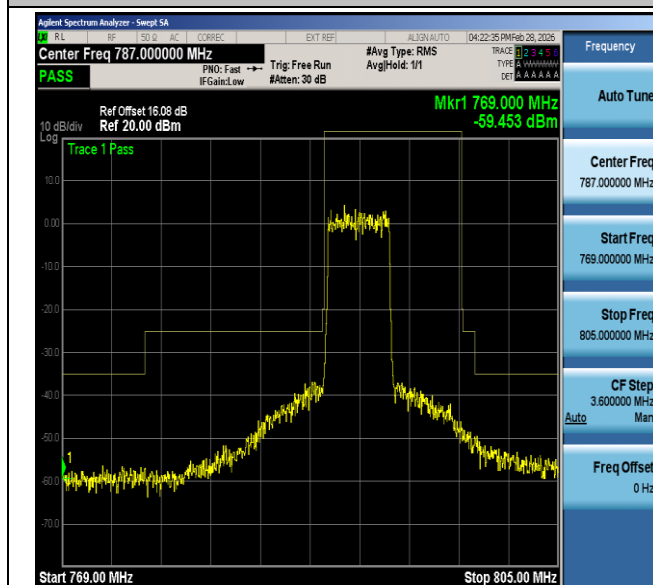




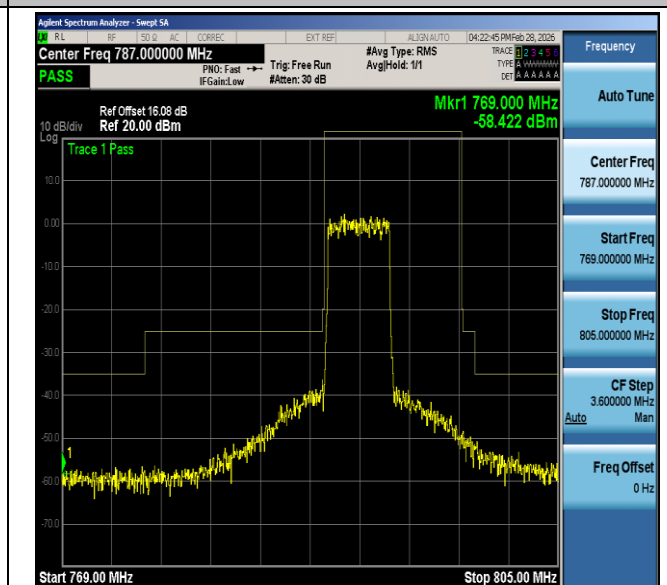
Band14-5MHz-16QAM-23305-1RB#24-PASS



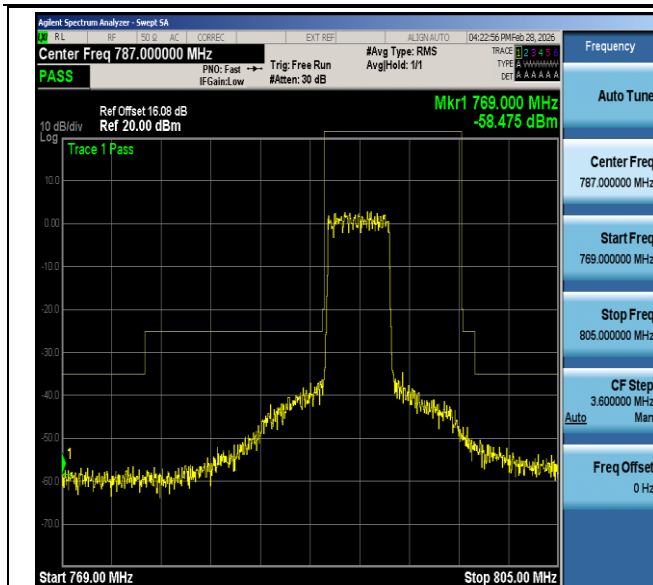
Band14-5MHz-64QAM-23305-1RB#24-PASS



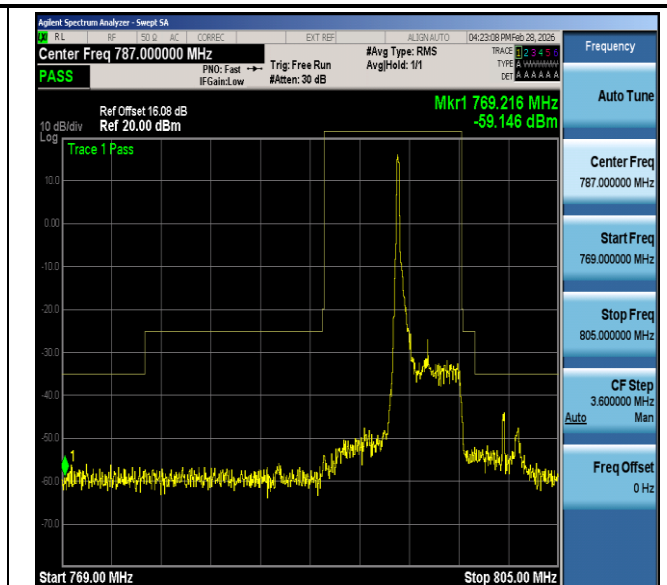
Band14-5MHz-QPSK-23305-25RB#0-PASS



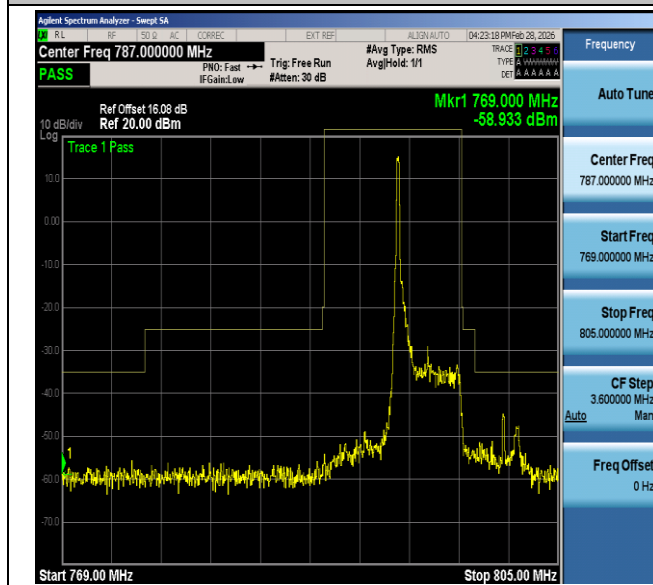
Band14-5MHz-16QAM-23305-25RB#0-PASS



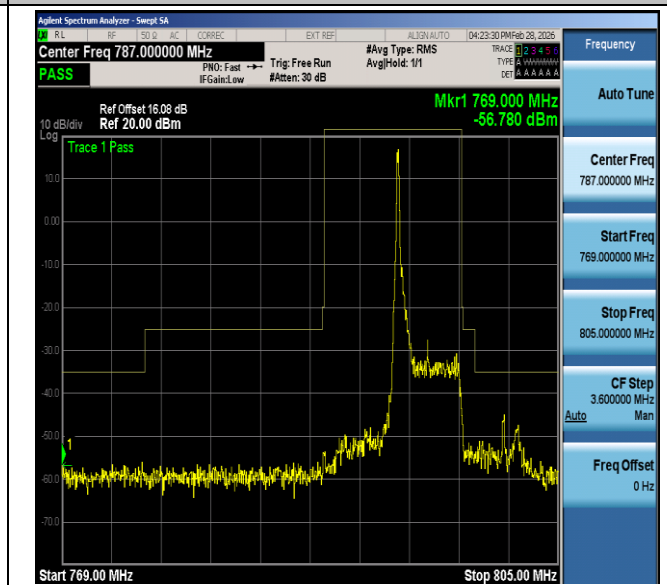
Band14-5MHz-64QAM-23305-25RB#0-PASS



Band14-5MHz-QPSK-23355-1RB#0-PASS



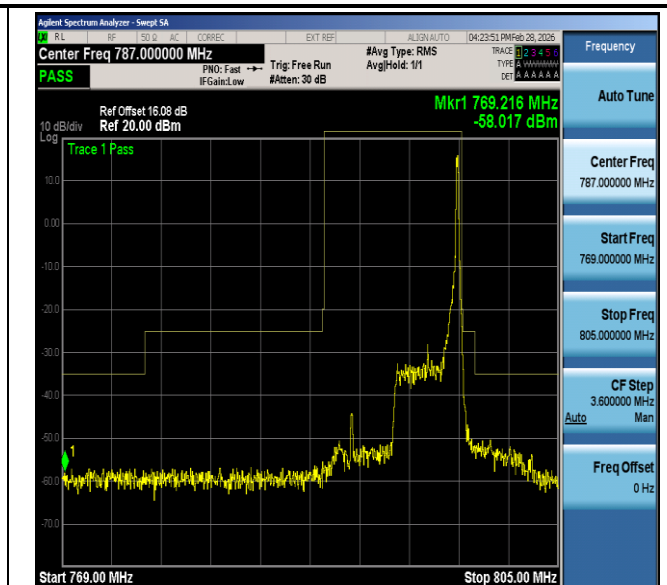
Band14-5MHz-16QAM-23355-1RB#0-PASS



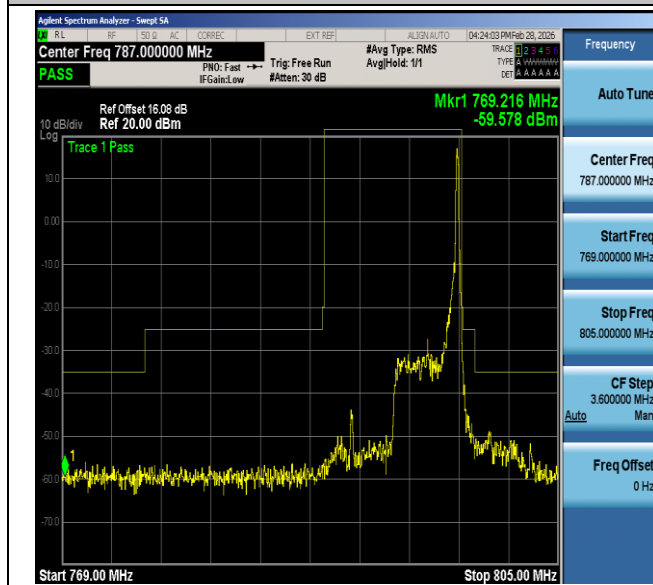
Band14-5MHz-64QAM-23355-1RB#0-PASS



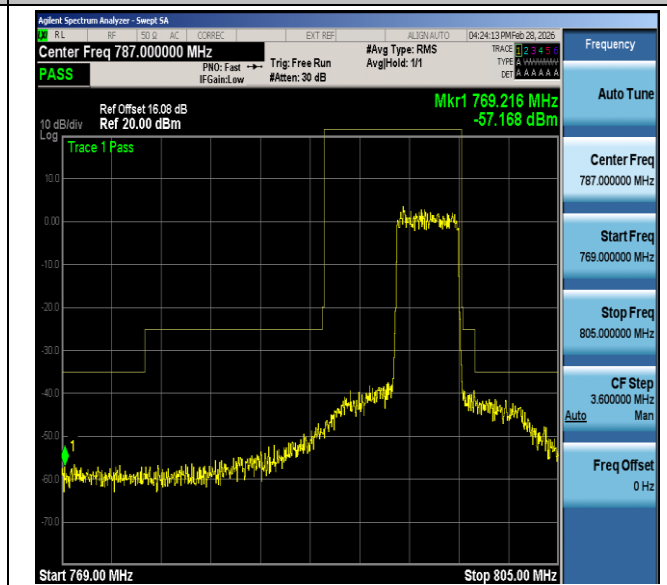
Band14-5MHz-QPSK-23355-1RB#24-PASS



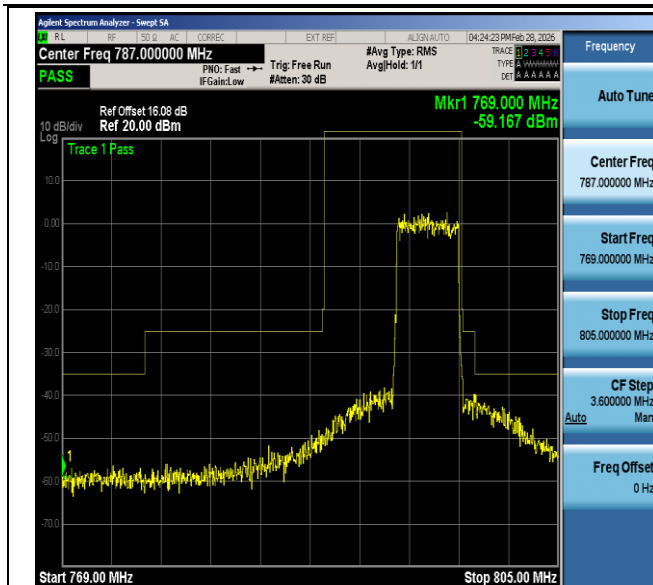
Band14-5MHz-16QAM-23355-1RB#24-PASS



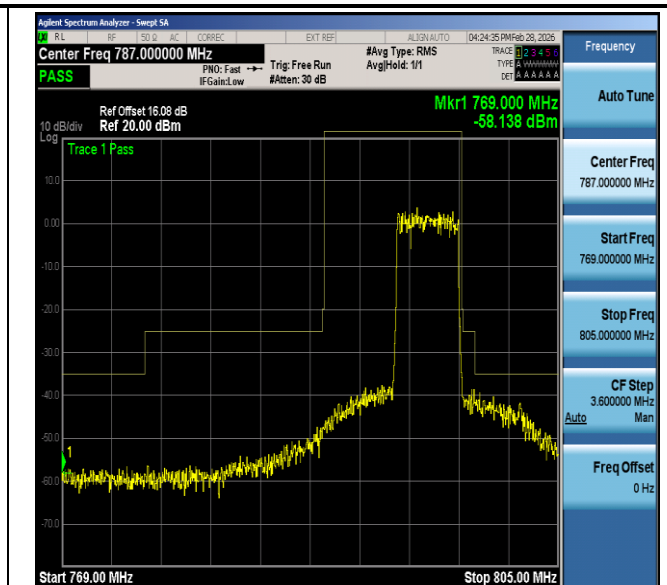
Band14-5MHz-64QAM-23355-1RB#24-PASS



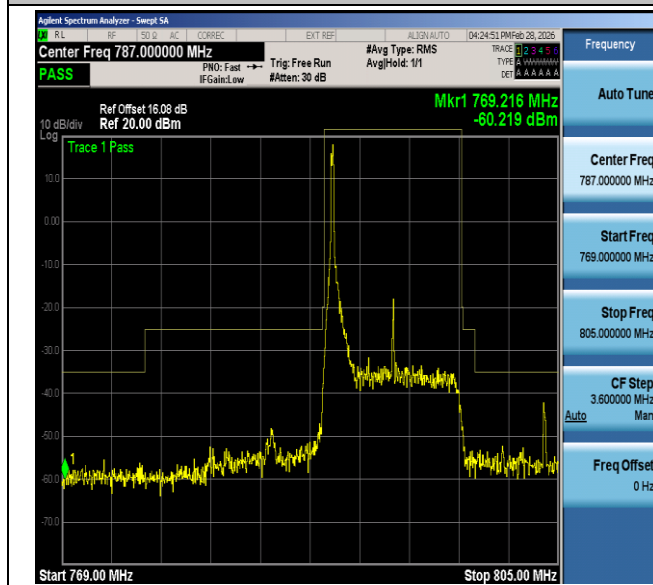
Band14-5MHz-QPSK-23355-25RB#0-PASS



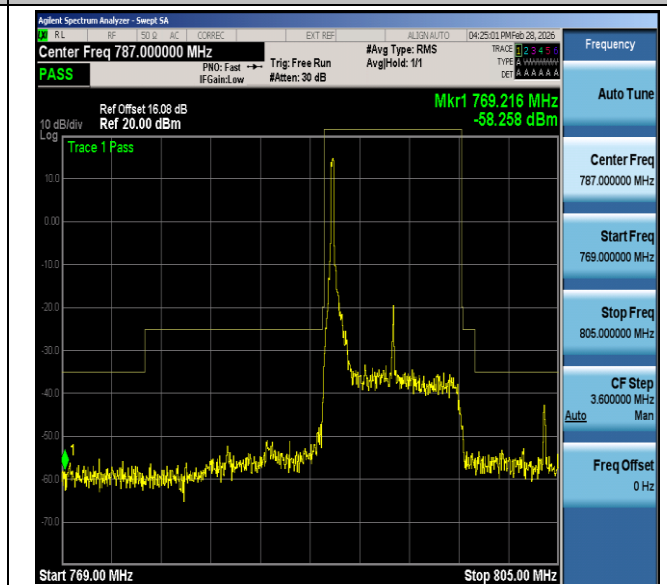
Band14-5MHz-16QAM-23355-25RB#0-PASS



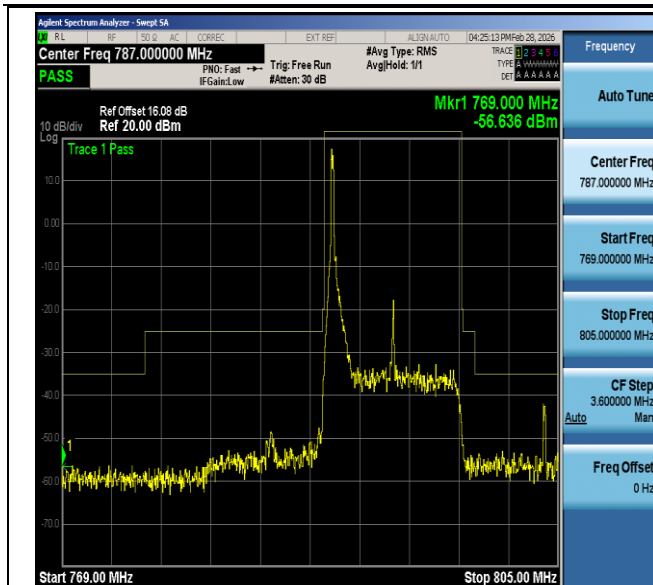
Band14-5MHz-64QAM-23355-25RB#0-PASS



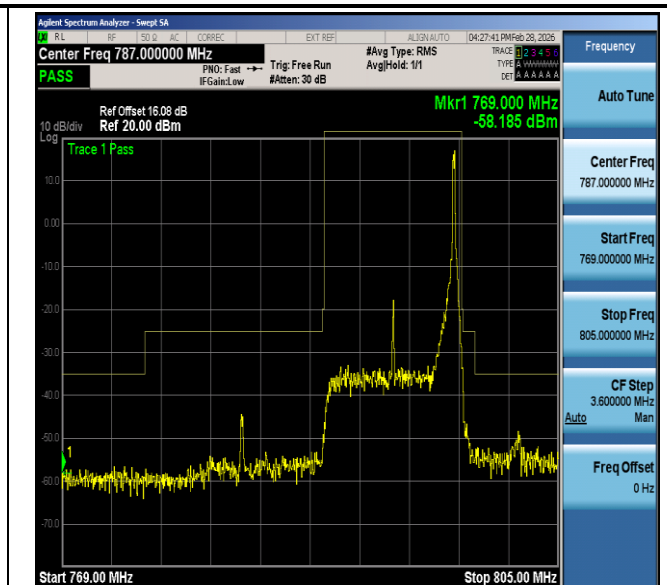
Band14-10MHz-QPSK-23330-1RB#0-PASS



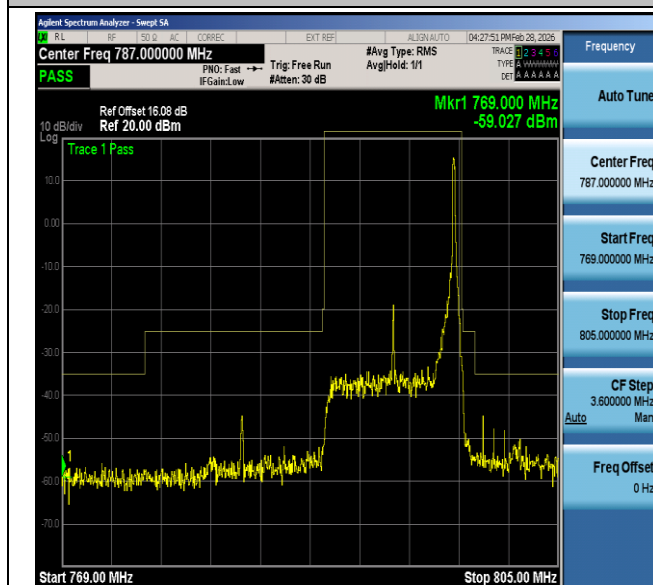
Band14-10MHz-16QAM-23330-1RB#0-PASS



Band14-10MHz-64QAM-23330-1RB#0-PASS



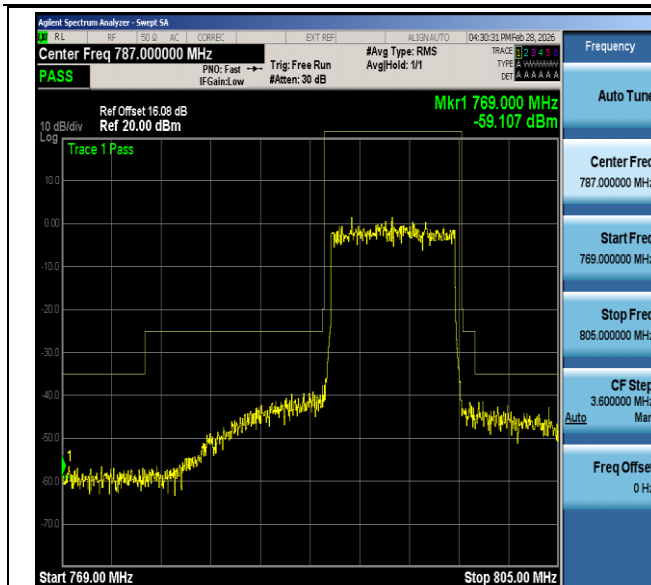
Band14-10MHz-QPSK-23330-1RB#49-PASS



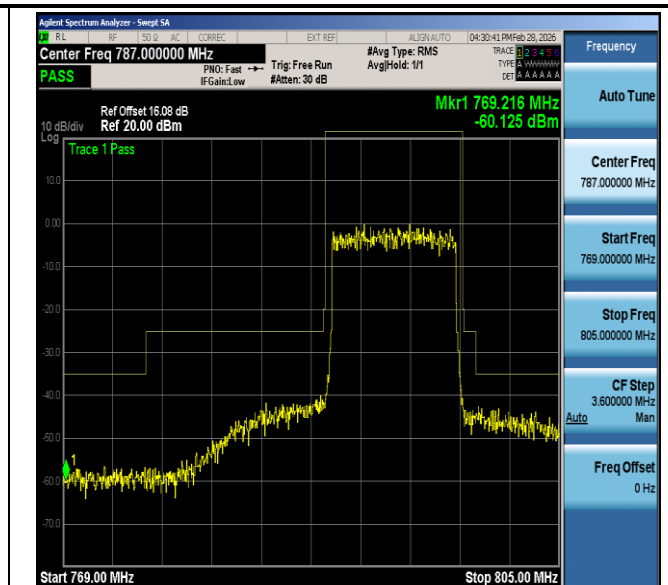
Band14-10MHz-16QAM-23330-1RB#49-PASS



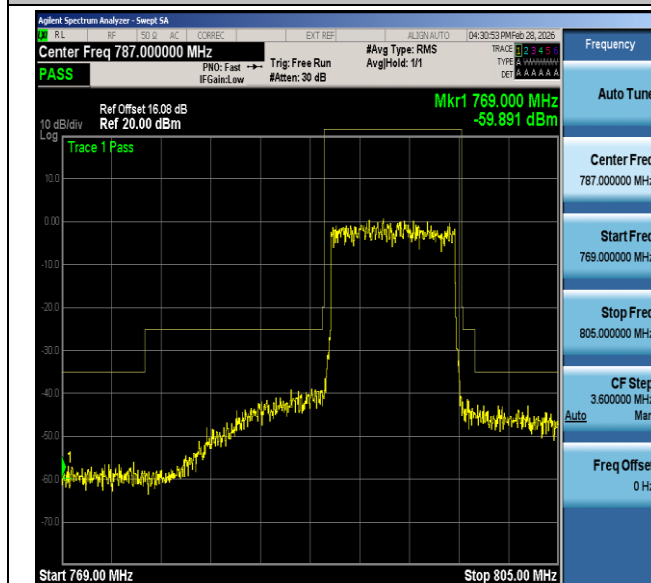
Band14-10MHz-64QAM-23330-1RB#49-PASS



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



Band14-10MHz-16QAM-23330-50RB#0-PASS



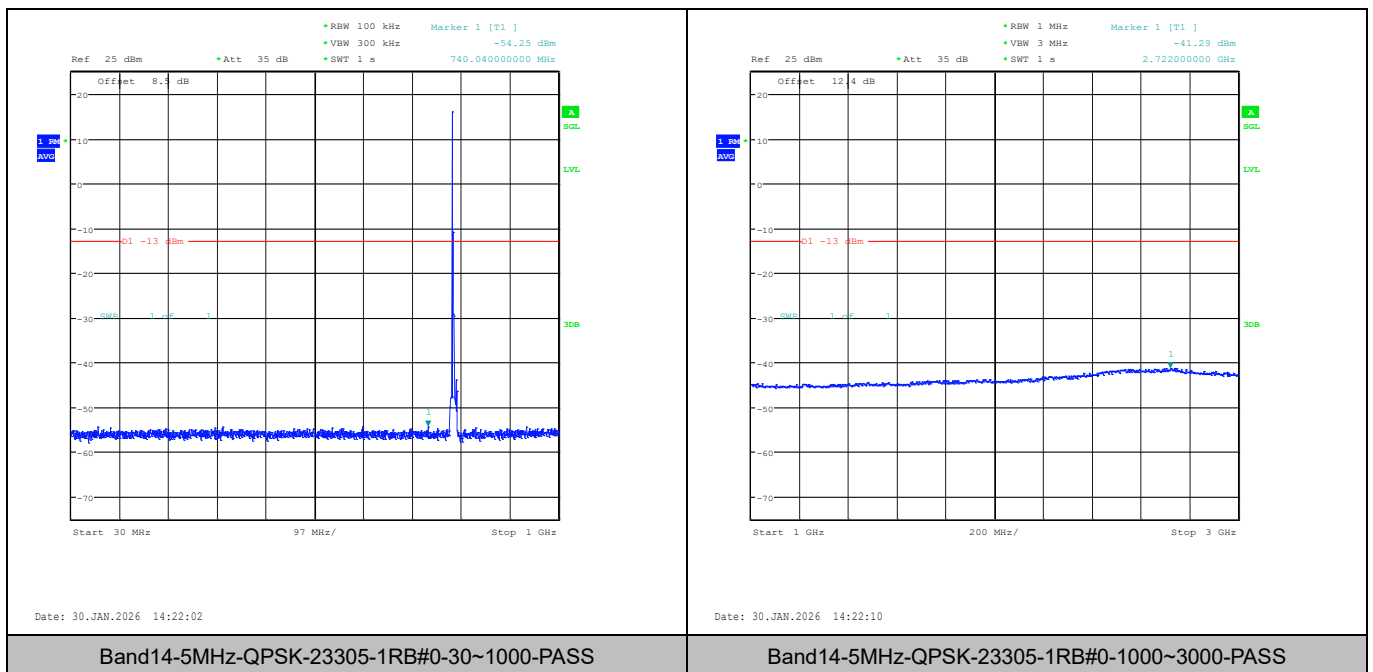
Band14-10MHz-64QAM-23330-50RB#0-PASS

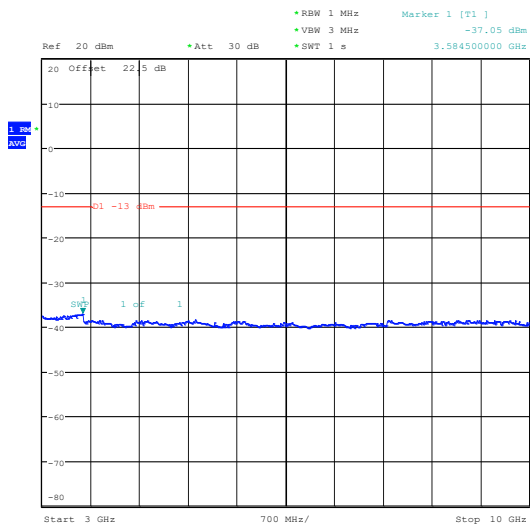
Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band14	5MHz	QPSK	23305	1RB#0	30~1000	-54.25	PASS
Band14	5MHz	QPSK	23305	1RB#0	1000~3000	-41.29	PASS
Band14	5MHz	QPSK	23305	1RB#0	3000~10000	-37.05	PASS
Band14	5MHz	QPSK	23330	1RB#0	30~1000	-54.08	PASS
Band14	5MHz	QPSK	23330	1RB#0	1000~3000	-41.18	PASS
Band14	5MHz	QPSK	23330	1RB#0	3000~10000	-36.98	PASS
Band14	5MHz	QPSK	23355	1RB#0	30~1000	-54.35	PASS
Band14	5MHz	QPSK	23355	1RB#0	1000~3000	-41.26	PASS
Band14	5MHz	QPSK	23355	1RB#0	3000~10000	-36.97	PASS
Band14	10MHz	QPSK	23330	1RB#0	30~1000	-54.44	PASS
Band14	10MHz	QPSK	23330	1RB#0	1000~3000	-41.18	PASS
Band14	10MHz	QPSK	23330	1RB#0	3000~10000	-37.03	PASS

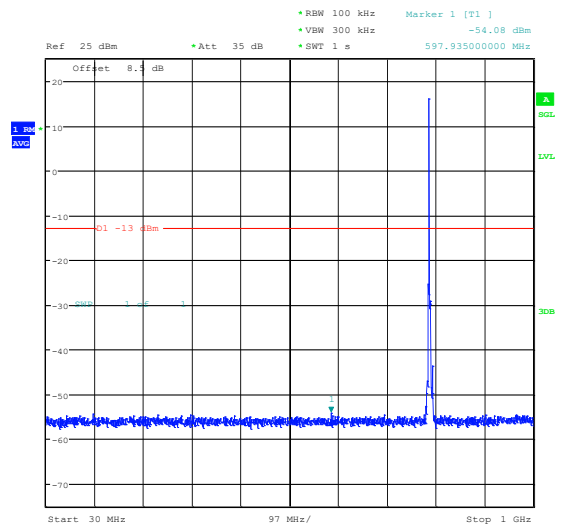
Test Graphs





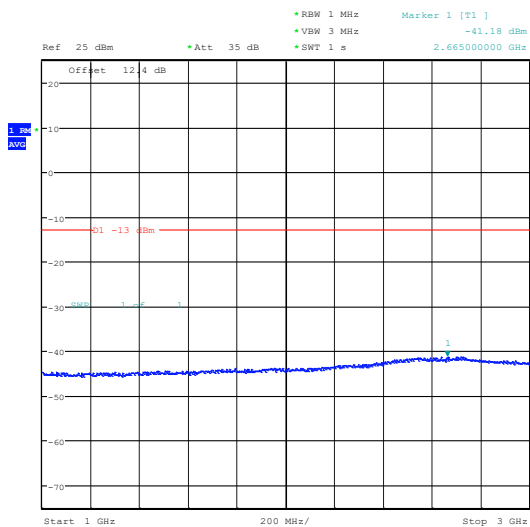
Date: 30.JAN.2026 14:22:19

Band14-5MHz-QPSK-23305-1RB#0-3000~10000-PASS



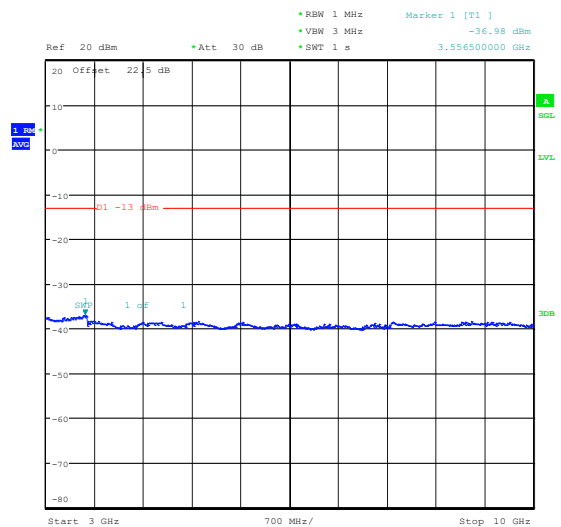
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Band14-5MHz-QPSK-23330-1RB#0-30~1000-PASS



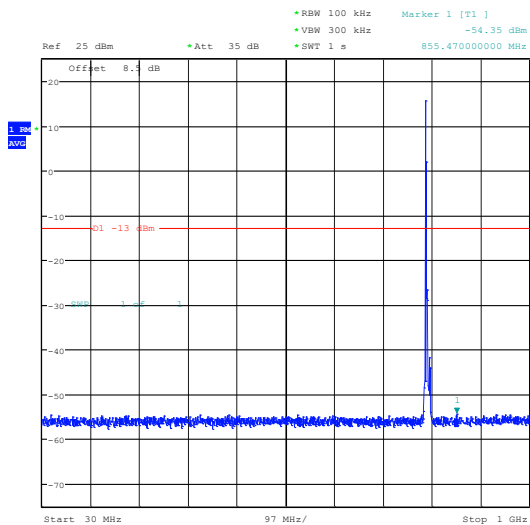
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Band14-5MHz-QPSK-23330-1RB#0-1000~3000-PASS



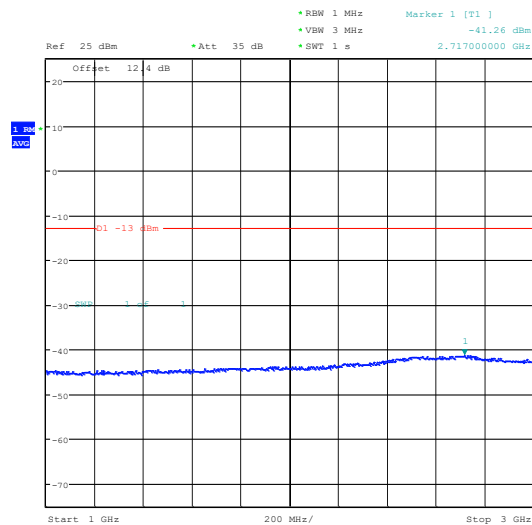
Date: 30.JAN.2026 14:22:55

Band14-5MHz-QPSK-23330-1RB#0-3000~10000-PASS



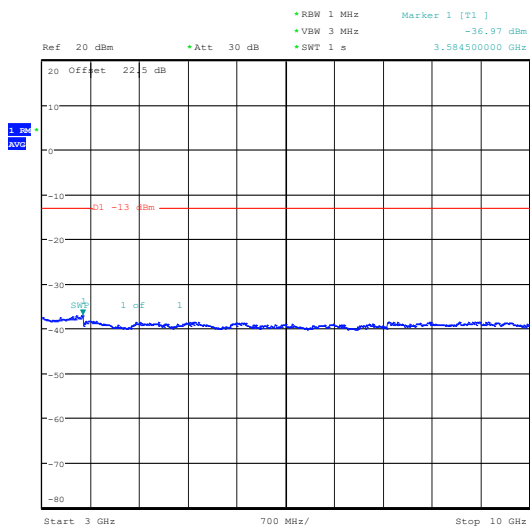
Date: 30.JAN.2026 14:23:14

Band14-5MHz-QPSK-23355-1RB#0-30~1000-PASS



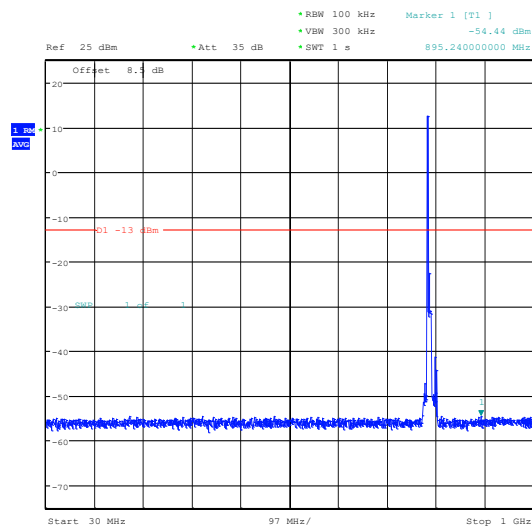
Date: 30.JAN.2026 14:23:23

Band14-5MHz-QPSK-23355-1RB#0-1000~3000-PASS



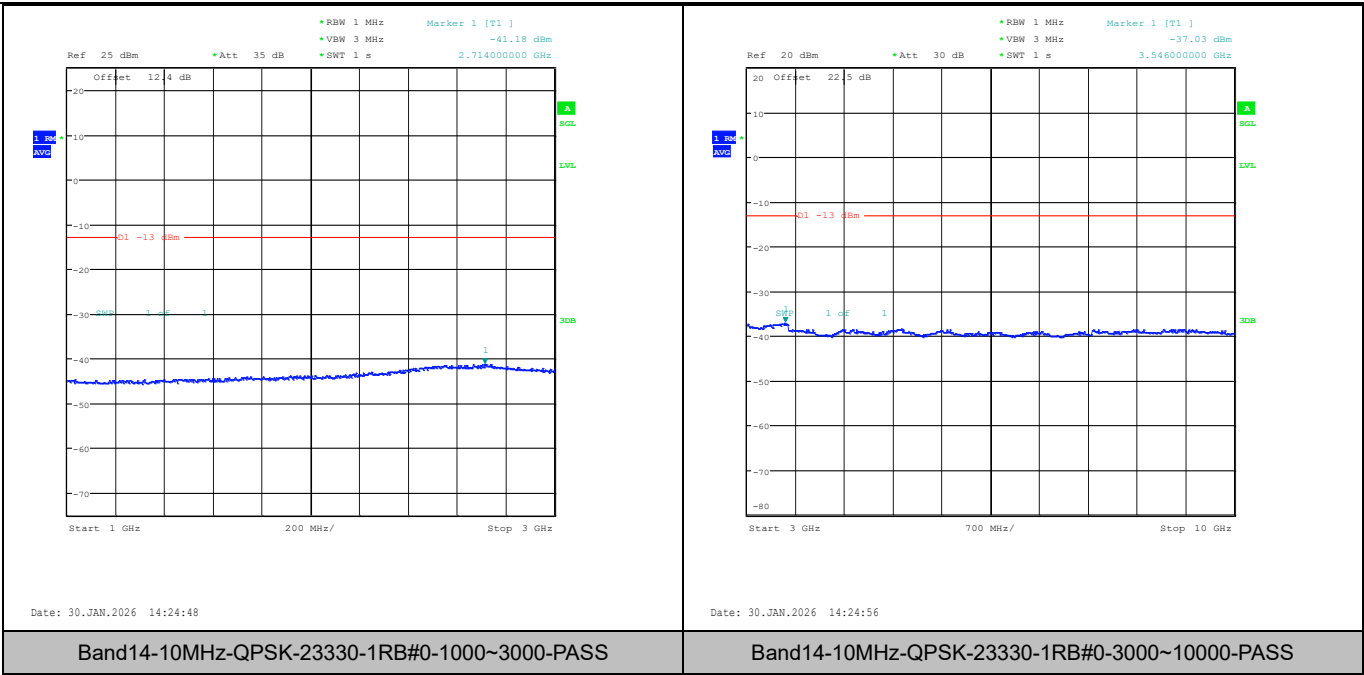
Date: 30.JAN.2026 14:23:31

Band14-5MHz-QPSK-23355-1RB#0-3000~10000-PASS



Date: 30.JAN.2026 14:24:39

Band14-10MHz-QPSK-23330-1RB#0-30~1000-PASS



Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Frequency Deviation (Hz)	Deviation (ppm)	Limit (ppm)
Band14	5MHz	QPSK	23305	25RB#0	VN	NT	-0.30	-0.000380	±2.5
Band14	5MHz	QPSK	23305	25RB#0	VL	NT	0.60	0.000759	±2.5
Band14	5MHz	QPSK	23305	25RB#0	VH	NT	-2.40	-0.003036	±2.5
Band14	5MHz	QPSK	23330	25RB#0	VN	NT	-7.20	-0.009079	±2.5
Band14	5MHz	QPSK	23330	25RB#0	VL	NT	-5.10	-0.006431	±2.5
Band14	5MHz	QPSK	23330	25RB#0	VH	NT	-2.30	-0.002900	±2.5
Band14	5MHz	QPSK	23355	25RB#0	VN	NT	-3.20	-0.004023	±2.5
Band14	5MHz	QPSK	23355	25RB#0	VL	NT	-10.20	-0.012822	±2.5
Band14	5MHz	QPSK	23355	25RB#0	VH	NT	-4.70	-0.005908	±2.5
Band14	10MHz	QPSK	23330	50RB#0	VN	NT	-4.80	-0.006053	±2.5
Band14	10MHz	QPSK	23330	50RB#0	VL	NT	-5.00	-0.006305	±2.5
Band14	10MHz	QPSK	23330	50RB#0	VH	NT	2.40	0.003026	±2.5

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Frequency Deviation (Hz)	Deviation (ppm)	Limit (ppm)
Band14	5MHz	QPSK	23305	25RB#0	NV	-30	1.00	0.001265	±2.5
Band14	5MHz	QPSK	23305	25RB#0	NV	-20	-2.30	-0.002910	±2.5
Band14	5MHz	QPSK	23305	25RB#0	NV	-10	-5.80	-0.007337	±2.5
Band14	5MHz	QPSK	23305	25RB#0	NV	0	-3.10	-0.003922	±2.5
Band14	5MHz	QPSK	23305	25RB#0	NV	10	0.90	0.001139	±2.5
Band14	5MHz	QPSK	23305	25RB#0	NV	20	-2.40	-0.003036	±2.5
Band14	5MHz	QPSK	23305	25RB#0	NV	30	-0.20	-0.000253	±2.5
Band14	5MHz	QPSK	23305	25RB#0	NV	40	-5.00	-0.006325	±2.5
Band14	5MHz	QPSK	23305	25RB#0	NV	50	-1.90	-0.002404	±2.5
Band14	5MHz	QPSK	23330	25RB#0	NV	-30	-6.10	-0.007692	±2.5
Band14	5MHz	QPSK	23330	25RB#0	NV	-20	0.20	0.000252	±2.5
Band14	5MHz	QPSK	23330	25RB#0	NV	-10	-5.30	-0.006683	±2.5
Band14	5MHz	QPSK	23330	25RB#0	NV	0	2.20	0.002774	±2.5
Band14	5MHz	QPSK	23330	25RB#0	NV	10	2.60	0.003279	±2.5
Band14	5MHz	QPSK	23330	25RB#0	NV	20	2.10	0.002648	±2.5
Band14	5MHz	QPSK	23330	25RB#0	NV	30	-7.40	-0.009332	±2.5
Band14	5MHz	QPSK	23330	25RB#0	NV	40	3.70	0.004666	±2.5

Band14	5MHz	QPSK	23330	25RB#0	NV	50	-1.50	-0.001892	±2.5
Band14	5MHz	QPSK	23355	25RB#0	NV	-30	-0.70	-0.000880	±2.5
Band14	5MHz	QPSK	23355	25RB#0	NV	-20	-0.20	-0.000251	±2.5
Band14	5MHz	QPSK	23355	25RB#0	NV	-10	-6.00	-0.007542	±2.5
Band14	5MHz	QPSK	23355	25RB#0	NV	0	1.60	0.002011	±2.5
Band14	5MHz	QPSK	23355	25RB#0	NV	10	-0.30	-0.000377	±2.5
Band14	5MHz	QPSK	23355	25RB#0	NV	20	2.60	0.003268	±2.5
Band14	5MHz	QPSK	23355	25RB#0	NV	30	-7.00	-0.008799	±2.5
Band14	5MHz	QPSK	23355	25RB#0	NV	40	0.00	0.000000	±2.5
Band14	5MHz	QPSK	23355	25RB#0	NV	50	-5.70	-0.007165	±2.5
Band14	10MHz	QPSK	23330	50RB#0	NV	-30	-5.90	-0.007440	±2.5
Band14	10MHz	QPSK	23330	50RB#0	NV	-20	-5.30	-0.006683	±2.5
Band14	10MHz	QPSK	23330	50RB#0	NV	-10	1.90	0.002396	±2.5
Band14	10MHz	QPSK	23330	50RB#0	NV	0	-4.40	-0.005549	±2.5
Band14	10MHz	QPSK	23330	50RB#0	NV	10	2.40	0.003026	±2.5
Band14	10MHz	QPSK	23330	50RB#0	NV	20	1.00	0.001261	±2.5
Band14	10MHz	QPSK	23330	50RB#0	NV	30	-3.40	-0.004288	±2.5
Band14	10MHz	QPSK	23330	50RB#0	NV	40	-6.90	-0.008701	±2.5
Band14	10MHz	QPSK	23330	50RB#0	NV	50	0.90	0.001135	±2.5

Spectrum Emission Mask

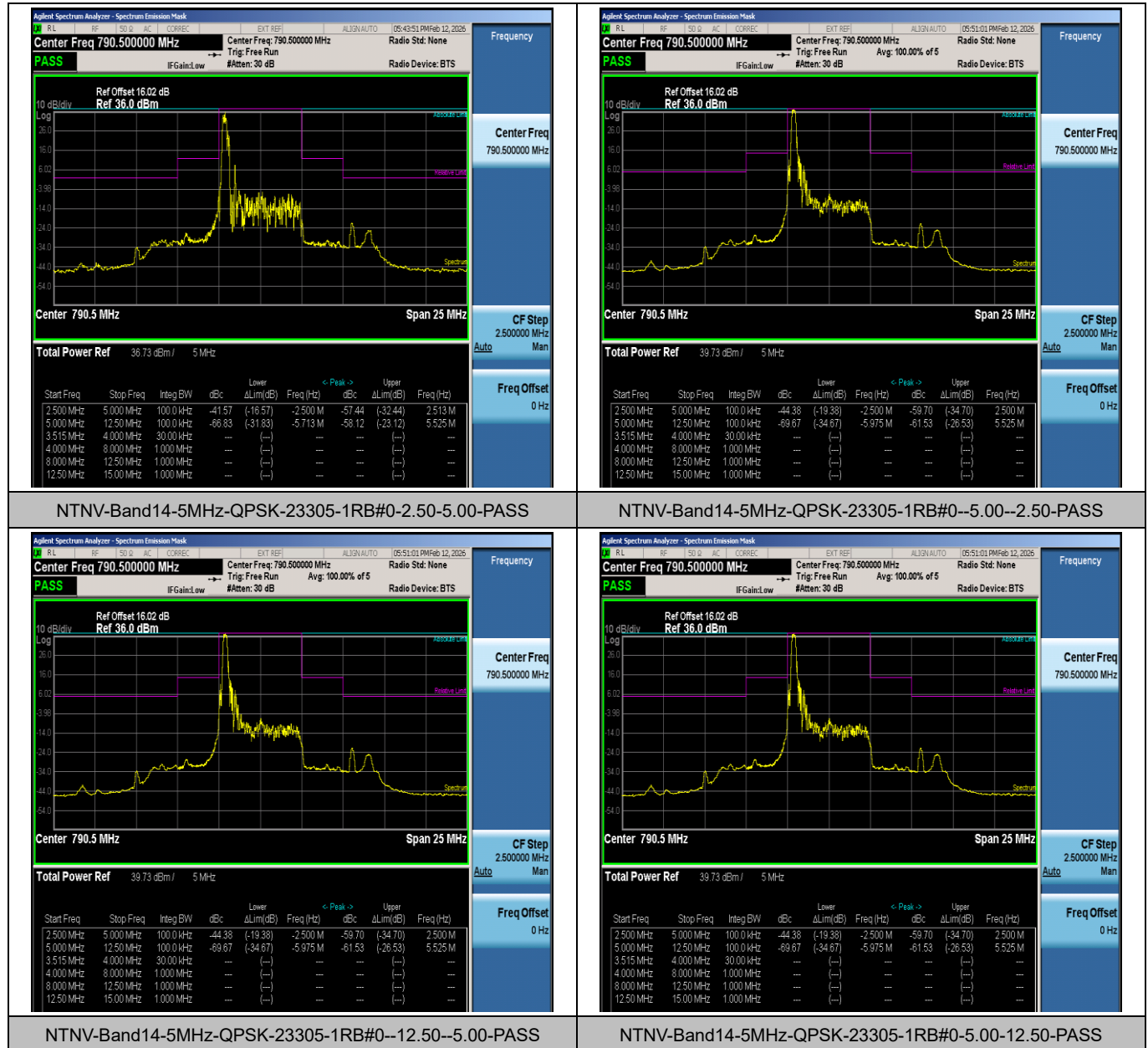
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Limit	Verdict
Band14	5MHz	QPSK	23305	1RB#0	-57.44	≤-25	PASS
Band14	5MHz	QPSK	23305	1RB#0	-44.38	≤-25	PASS
Band14	5MHz	QPSK	23305	1RB#0	-69.67	≤-35	PASS
Band14	5MHz	QPSK	23305	1RB#0	-61.53	≤-35	PASS
Band14	5MHz	16QAM	23305	1RB#0	-44.77	≤-25	PASS
Band14	5MHz	16QAM	23305	1RB#0	-60.2	≤-25	PASS
Band14	5MHz	16QAM	23305	1RB#0	-70.09	≤-35	PASS
Band14	5MHz	16QAM	23305	1RB#0	-61.45	≤-35	PASS
Band14	5MHz	64QAM	23305	1RB#0	-43.94	≤-25	PASS
Band14	5MHz	64QAM	23305	1RB#0	-58.73	≤-25	PASS
Band14	5MHz	256QAM	23305	1RB#0	-42.25	≤-25	PASS
Band14	5MHz	256QAM	23305	1RB#0	-59.93	≤-25	PASS
Band14	5MHz	256QAM	23305	1RB#0	-69.89	≤-35	PASS
Band14	5MHz	256QAM	23305	1RB#0	-61.94	≤-35	PASS
Band14	5MHz	QPSK	23305	1RB#0	-59.69	≤-25	PASS
Band14	5MHz	64QAM	23305	1RB#0	-68.73	≤-35	PASS
Band14	5MHz	64QAM	23305	1RB#0	-60.79	≤-35	PASS
Band14	5MHz	QPSK	23305	1RB#24	-66.25	≤-25	PASS
Band14	5MHz	QPSK	23305	1RB#24	-35.53	≤-25	PASS
Band14	5MHz	QPSK	23305	1RB#24	-63.03	≤-35	PASS
Band14	5MHz	QPSK	23305	1RB#24	-68.71	≤-35	PASS
Band14	5MHz	16QAM	23305	1RB#24	-62.66	≤-25	PASS
Band14	5MHz	16QAM	23305	1RB#24	-35.81	≤-25	PASS
Band14	5MHz	16QAM	23305	1RB#24	-61.58	≤-35	PASS
Band14	5MHz	16QAM	23305	1RB#24	-68.83	≤-35	PASS
Band14	5MHz	64QAM	23305	1RB#24	-64.73	≤-25	PASS
Band14	5MHz	64QAM	23305	1RB#24	-35.42	≤-25	PASS
Band14	5MHz	64QAM	23305	1RB#24	-62.29	≤-35	PASS
Band14	5MHz	64QAM	23305	1RB#24	-67.81	≤-35	PASS
Band14	5MHz	QPSK	23305	25RB#0	-51.73	≤-25	PASS
Band14	5MHz	QPSK	23305	25RB#0	-47.75	≤-25	PASS
Band14	5MHz	QPSK	23305	25RB#0	-57.77	≤-35	PASS
Band14	5MHz	QPSK	23305	25RB#0	-56.8	≤-35	PASS
Band14	5MHz	16QAM	23305	25RB#0	-52.55	≤-25	PASS
Band14	5MHz	16QAM	23305	25RB#0	-47.65	≤-25	PASS
Band14	5MHz	16QAM	23305	25RB#0	-57.7	≤-35	PASS

Band14	5MHz	16QAM	23305	25RB#0	-57.52	≤-35	PASS
Band14	5MHz	64QAM	23305	25RB#0	-51.76	≤-25	PASS
Band14	5MHz	64QAM	23305	25RB#0	-48.02	≤-25	PASS
Band14	5MHz	64QAM	23305	25RB#0	-57.05	≤-35	PASS
Band14	5MHz	64QAM	23305	25RB#0	-56.83	≤-35	PASS
Band14	5MHz	QPSK	23355	1RB#0	-44.1	≤-25	PASS
Band14	5MHz	QPSK	23355	1RB#0	-59.9	≤-25	PASS
Band14	5MHz	QPSK	23355	1RB#0	-68.57	≤-35	PASS
Band14	5MHz	QPSK	23355	1RB#0	-61.66	≤-35	PASS
Band14	5MHz	16QAM	23355	1RB#0	-44.31	≤-25	PASS
Band14	5MHz	16QAM	23355	1RB#0	-60.35	≤-25	PASS
Band14	5MHz	16QAM	23355	1RB#0	-69.68	≤-35	PASS
Band14	5MHz	16QAM	23355	1RB#0	-62.24	≤-35	PASS
Band14	5MHz	64QAM	23355	1RB#0	-43.28	≤-25	PASS
Band14	5MHz	64QAM	23355	1RB#0	-59.07	≤-25	PASS
Band14	5MHz	64QAM	23355	1RB#0	-67.34	≤-35	PASS
Band14	5MHz	64QAM	23355	1RB#0	-61.15	≤-35	PASS
Band14	5MHz	QPSK	23355	1RB#24	-65.04	≤-25	PASS
Band14	5MHz	QPSK	23355	1RB#24	-36.36	≤-25	PASS
Band14	5MHz	QPSK	23355	1RB#24	-61.27	≤-35	PASS
Band14	5MHz	QPSK	23355	1RB#24	-69.15	≤-35	PASS
Band14	5MHz	16QAM	23355	1RB#24	-63.64	≤-25	PASS
Band14	5MHz	16QAM	23355	1RB#24	-36.18	≤-25	PASS
Band14	5MHz	16QAM	23355	1RB#24	-59.98	≤-35	PASS
Band14	5MHz	16QAM	23355	1RB#24	-68.11	≤-35	PASS
Band14	5MHz	64QAM	23355	1RB#24	-64.66	≤-25	PASS
Band14	5MHz	64QAM	23355	1RB#24	-35.77	≤-25	PASS
Band14	5MHz	64QAM	23355	1RB#24	-61.3	≤-35	PASS
Band14	5MHz	64QAM	23355	1RB#24	-69.01	≤-35	PASS
Band14	5MHz	QPSK	23355	25RB#0	-53.53	≤-25	PASS
Band14	5MHz	QPSK	23355	25RB#0	-49.95	≤-25	PASS
Band14	5MHz	QPSK	23355	25RB#0	-56.85	≤-35	PASS
Band14	5MHz	QPSK	23355	25RB#0	-58.09	≤-35	PASS
Band14	5MHz	16QAM	23355	25RB#0	-53.1	≤-25	PASS
Band14	5MHz	16QAM	23355	25RB#0	-48.54	≤-25	PASS
Band14	5MHz	16QAM	23355	25RB#0	-57.13	≤-35	PASS
Band14	5MHz	16QAM	23355	25RB#0	-58.26	≤-35	PASS
Band14	5MHz	64QAM	23355	25RB#0	-53.08	≤-25	PASS
Band14	5MHz	64QAM	23355	25RB#0	-49	≤-25	PASS
Band14	5MHz	64QAM	23355	25RB#0	-57	≤-35	PASS
Band14	5MHz	64QAM	23355	25RB#0	-58.4	≤-35	PASS
Band14	10MHz	QPSK	23330	1RB#0	-48.53	≤-25	PASS

Band14	10MHz	QPSK	23330	1RB#0	-63.17	≤-25	PASS
Band14	10MHz	QPSK	23330	1RB#0	-71	≤-35	PASS
Band14	10MHz	QPSK	23330	1RB#0	-60.28	≤-35	PASS
Band14	10MHz	16QAM	23330	1RB#0	-48.71	≤-25	PASS
Band14	10MHz	16QAM	23330	1RB#0	-63.73	≤-25	PASS
Band14	10MHz	16QAM	23330	1RB#0	-71.89	≤-35	PASS
Band14	10MHz	16QAM	23330	1RB#0	-61	≤-35	PASS
Band14	10MHz	64QAM	23330	1RB#0	-50.17	≤-25	PASS
Band14	10MHz	64QAM	23330	1RB#0	-64.27	≤-25	PASS
Band14	10MHz	64QAM	23330	1RB#0	-71.55	≤-35	PASS
Band14	10MHz	64QAM	23330	1RB#0	-61.16	≤-35	PASS
Band14	10MHz	QPSK	23330	1RB#49	-67.62	≤-25	PASS
Band14	10MHz	QPSK	23330	1RB#49	-45.93	≤-25	PASS
Band14	10MHz	QPSK	23330	1RB#49	-62.6	≤-35	PASS
Band14	10MHz	QPSK	23330	1RB#49	-71.17	≤-35	PASS
Band14	10MHz	16QAM	23330	1RB#49	-67.32	≤-25	PASS
Band14	10MHz	16QAM	23330	1RB#49	-44.99	≤-25	PASS
Band14	10MHz	16QAM	23330	1RB#49	-62.2	≤-35	PASS
Band14	10MHz	16QAM	23330	1RB#49	-70.25	≤-35	PASS
Band14	10MHz	64QAM	23330	1RB#49	-66.08	≤-25	PASS
Band14	10MHz	64QAM	23330	1RB#49	-44.72	≤-25	PASS
Band14	10MHz	64QAM	23330	1RB#49	-61.04	≤-35	PASS
Band14	10MHz	64QAM	23330	1RB#49	-69.78	≤-35	PASS
Band14	10MHz	QPSK	23330	50RB#0	-55.43	≤-25	PASS
Band14	10MHz	QPSK	23330	50RB#0	-56.43	≤-25	PASS
Band14	10MHz	QPSK	23330	50RB#0	-60.42	≤-35	PASS
Band14	10MHz	QPSK	23330	50RB#0	-61.8	≤-35	PASS
Band14	10MHz	16QAM	23330	50RB#0	-55.8	≤-25	PASS
Band14	10MHz	16QAM	23330	50RB#0	-57.05	≤-25	PASS
Band14	10MHz	16QAM	23330	50RB#0	-59.99	≤-35	PASS
Band14	10MHz	16QAM	23330	50RB#0	-60.82	≤-35	PASS
Band14	10MHz	64QAM	23330	50RB#0	-55.24	≤-25	PASS
Band14	10MHz	64QAM	23330	50RB#0	-57.93	≤-25	PASS
Band14	10MHz	64QAM	23330	50RB#0	-59.53	≤-35	PASS
Band14	10MHz	64QAM	23330	50RB#0	-61.2	≤-35	PASS

Test Graphs





NTNV-Band14-5MHz-16QAM-23305-1RB#0--5.00--2.50-PASS

NTNV-Band14-5MHz-16QAM-23305-1RB#0--2.50-2.50-PASS



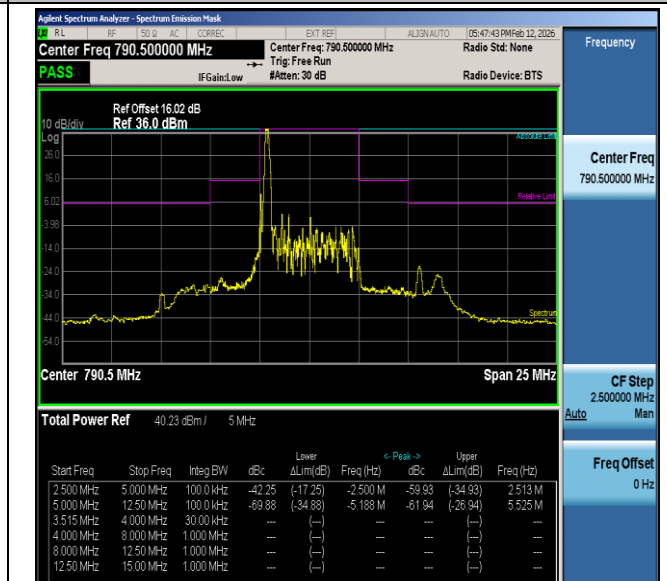
NTNV-Band14-5MHz-16QAM-23305-1RB#0--12.50--5.00-PASS

NTNV-Band14-5MHz-16QAM-23305-1RB#0-5.00-12.50-PASS



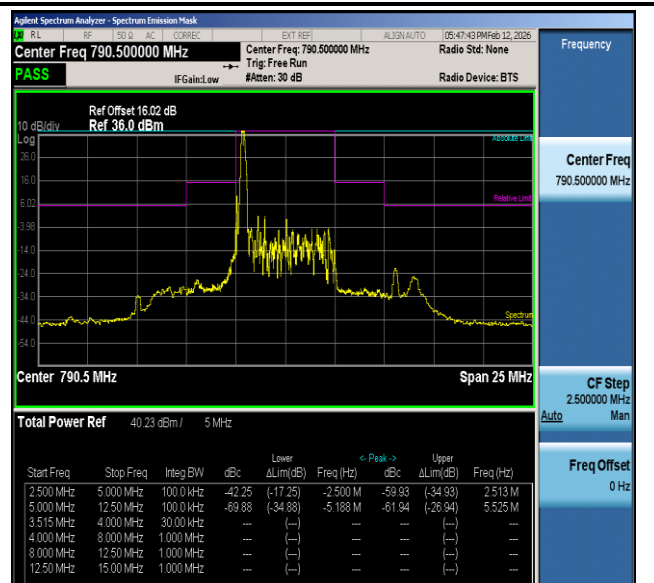
NTNV-Band14-5MHz-64QAM-23305-1RB#0--5.00--2.50-PASS

NTNV-Band14-5MHz-64QAM-23305-1RB#0--2.50-2.50-PASS



NTNV-Band14-5MHz-256QAM-23305-1RB#0--5.00--2.50-PASS

NTNV-Band14-5MHz-256QAM-23305-1RB#0-2.50-5.00-PASS



NTNV-Band14-5MHz-256QAM-23305-1RB#0--12.50--5.00-PASS

NTNV-Band14-5MHz-256QAM-23305-1RB#0-5.00-12.50-PASS



NTNV-Band14-5MHz-QPSK-23305-1RB#0--2.50-2.50-PASS

NTNV-Band14-5MHz-64QAM-23305-1RB#0--12.50--5.00-PASS



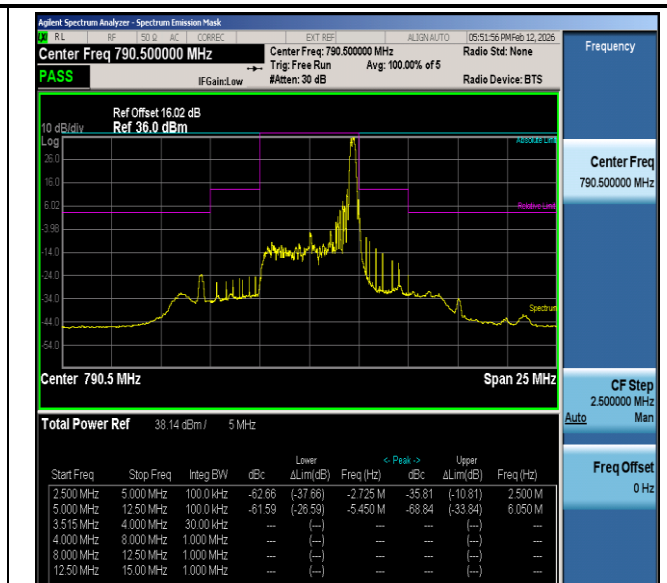
NTNV-Band14-5MHz-64QAM-23305-1RB#0-5.00-12.50-PASS

NTNV-Band14-5MHz-QPSK-23305-1RB#24--5.00--2.50-PASS



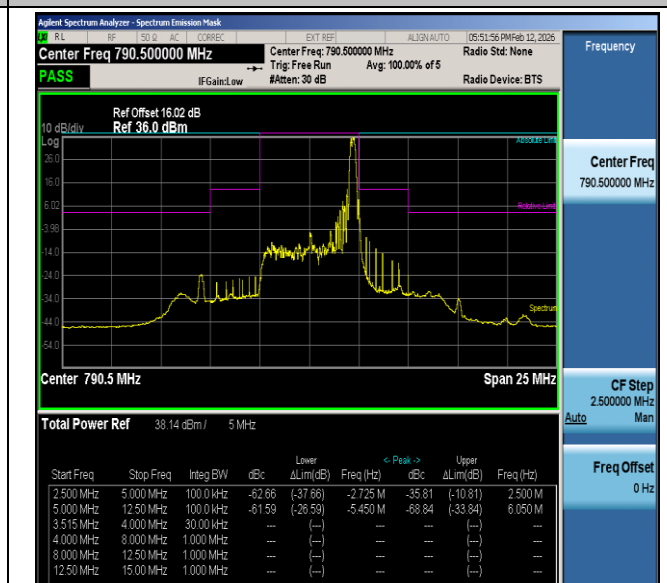
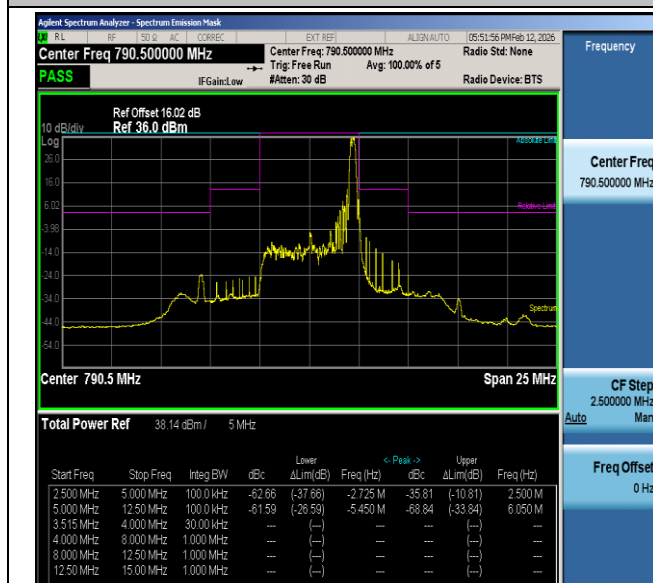
NTNV-Band14-5MHz-QPSK-23305-1RB#24--2.50-2.50-PASS

NTNV-Band14-5MHz-QPSK-23305-1RB#24--12.50--5.00-PASS



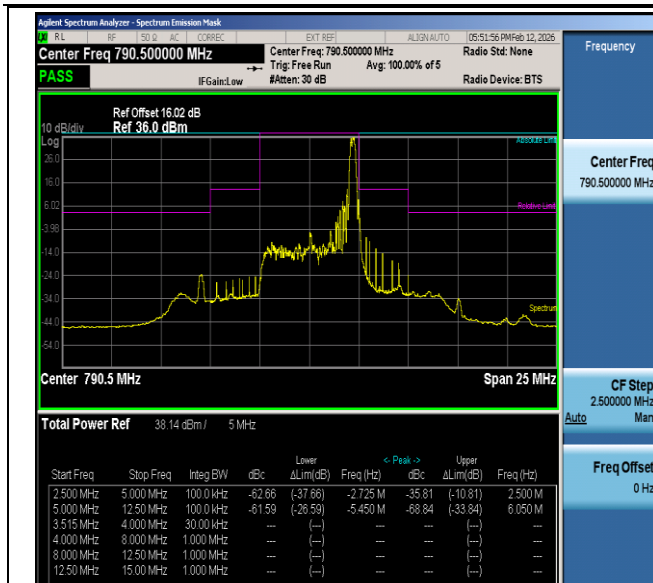
NTVN-Band14-5MHz-QPSK-23305-1RB#24-5.00-12.50-PASS

NTVN-Band14-5MHz-16QAM-23305-1RB#24--5.00--2.50-PASS



NTVN-Band14-5MHz-16QAM-23305-1RB#24--2.50-2.50-PASS

NTVN-Band14-5MHz-16QAM-23305-1RB#24--12.50--5.00-PASS



NTNV-Band14-5MHz-16QAM-23305-1RB#24-5.00-12.50-PASS

NTNV-Band14-5MHz-64QAM-23305-1RB#24--5.00--2.50-PASS

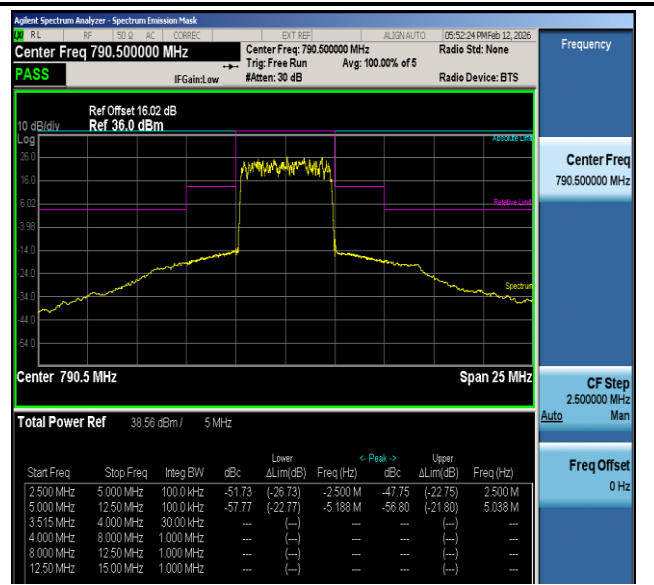


NTNV-Band14-5MHz-64QAM-23305-1RB#24--2.50-2.50-PASS

NTNV-Band14-5MHz-64QAM-23305-1RB#24--12.50--5.00-PASS



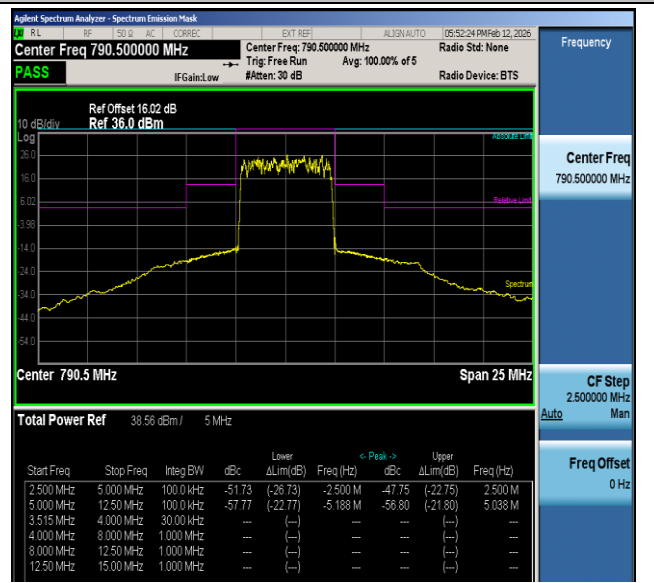
NTNV-Band14-5MHz-64QAM-23305-1RB#24-5.00-12.50-PASS



NTNV-Band14-5MHz-QPSK-23305-25RB#0--5.00--2.50-PASS



NTNV-Band14-5MHz-QPSK-23305-25RB#0--2.50-2.50-PASS



NTNV-Band14-5MHz-QPSK-23305-25RB#0--12.50--5.00-PASS



NTNV-Band14-5MHz-QPSK-23305-25RB#0-5.00-12.50-PASS

NTNV-Band14-5MHz-16QAM-23305-25RB#0--5.00--2.50-PASS

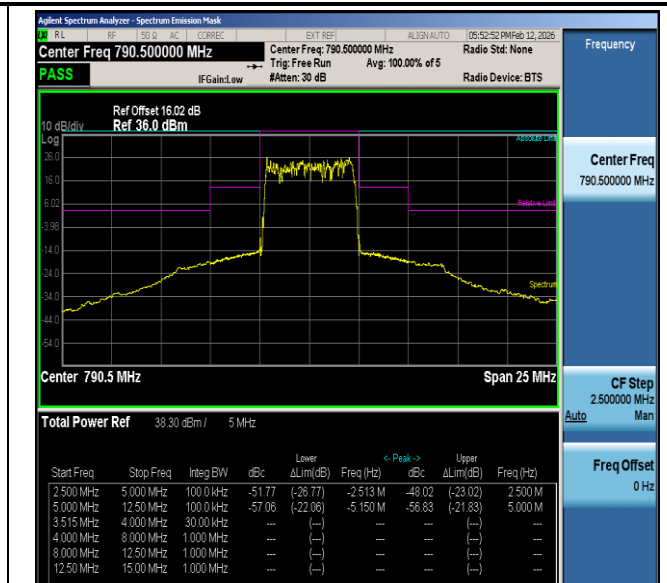


NTNV-Band14-5MHz-16QAM-23305-25RB#0--2.50-2.50-PASS

NTNV-Band14-5MHz-16QAM-23305-25RB#0--12.50--5.00-PASS



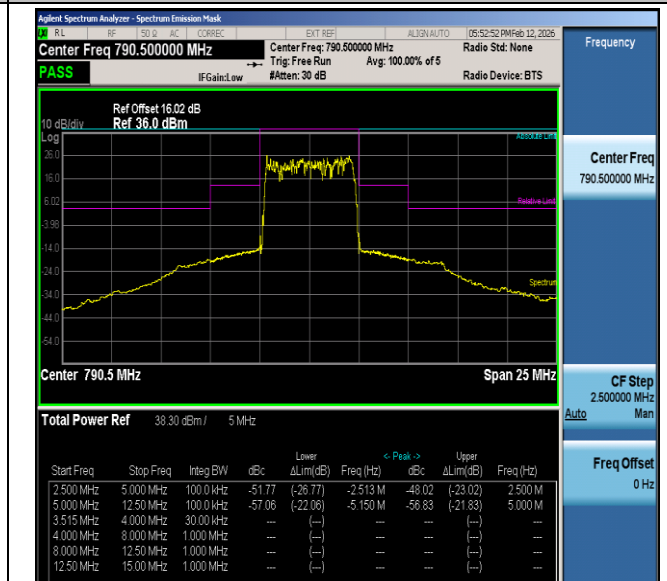
NTNV-Band14-5MHz-16QAM-23305-25RB#0-5.00-12.50-PASS



NTNV-Band14-5MHz-64QAM-23305-25RB#0--5.00--2.50-PASS



NTNV-Band14-5MHz-64QAM-23305-25RB#0--2.50-2.50-PASS



NTNV-Band14-5MHz-64QAM-23305-25RB#0--12.50--5.00-PASS



NTNV-Band14-5MHz-64QAM-23305-25RB#0-2.50-5.00-PASS

NTNV-Band14-5MHz-QPSK-23355-1RB#0--5.00--2.50-PASS



NTNV-Band14-5MHz-QPSK-23355-1RB#0--2.50-2.50-PASS

NTNV-Band14-5MHz-QPSK-23355-1RB#0--12.50--5.00-PASS



NTNV-Band14-5MHz-QPSK-23355-1RB#0-5.00-12.50-PASS

NTNV-Band14-5MHz-16QAM-23355-1RB#0--5.00--2.50-PASS



NTNV-Band14-5MHz-16QAM-23355-1RB#0--2.50-2.50-PASS

NTNV-Band14-5MHz-16QAM-23355-1RB#0--12.50--5.00-PASS



NTNV-Band14-5MHz-16QAM-23355-1RB#0-5.00-12.50-PASS

NTNV-Band14-5MHz-64QAM-23355-1RB#0-5.00--2.50-PASS



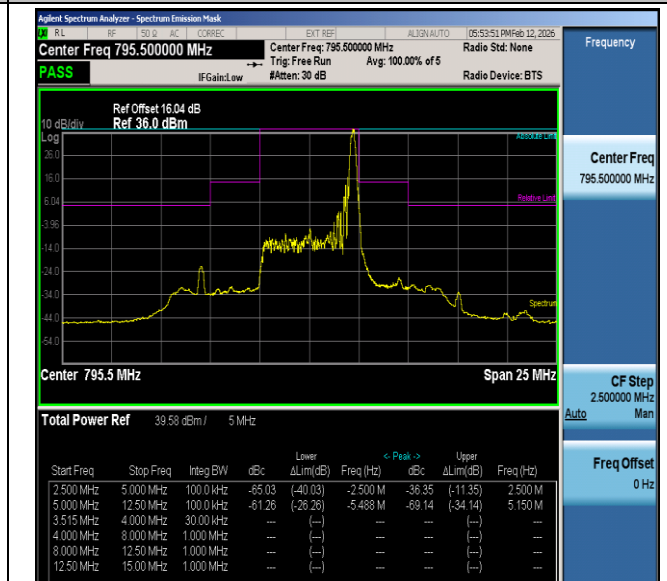
NTNV-Band14-5MHz-64QAM-23355-1RB#0--2.50-2.50-PASS

NTNV-Band14-5MHz-64QAM-23355-1RB#0--12.50--5.00-PASS



NTNV-Band14-5MHz-64QAM-23355-1RB#0-5.00-12.50-PASS

NTNV-Band14-5MHz-QPSK-23355-1RB#24--5.00--2.50-PASS



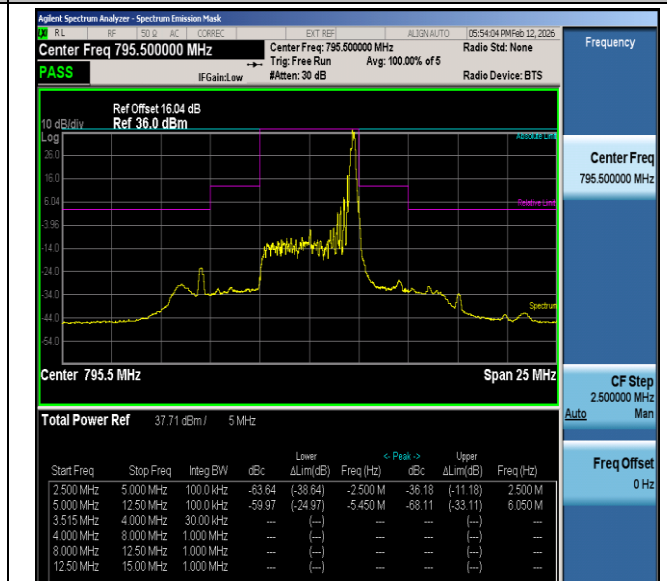
NTNV-Band14-5MHz-QPSK-23355-1RB#24--2.50-2.50-PASS

NTNV-Band14-5MHz-QPSK-23355-1RB#24--12.50--5.00-PASS



NTNV-Band14-5MHz-QPSK-23355-1RB#24-5.00-12.50-PASS

NTNV-Band14-5MHz-16QAM-23355-1RB#24--5.00--2.50-PASS



NTNV-Band14-5MHz-16QAM-23355-1RB#24--2.50-2.50-PASS

NTNV-Band14-5MHz-16QAM-23355-1RB#24--12.50--5.00-PASS



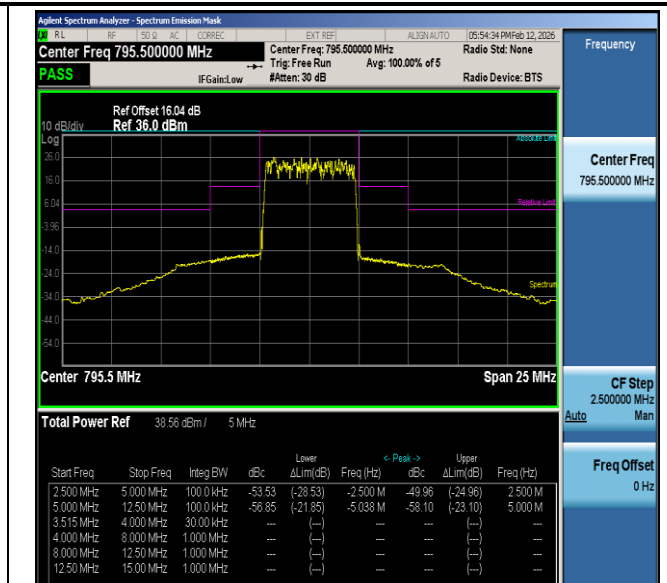
NTNV-Band14-5MHz-16QAM-23355-1RB#24-5.00-12.50-PASS

NTNV-Band14-5MHz-64QAM-23355-1RB#24--5.00--2.50-PASS



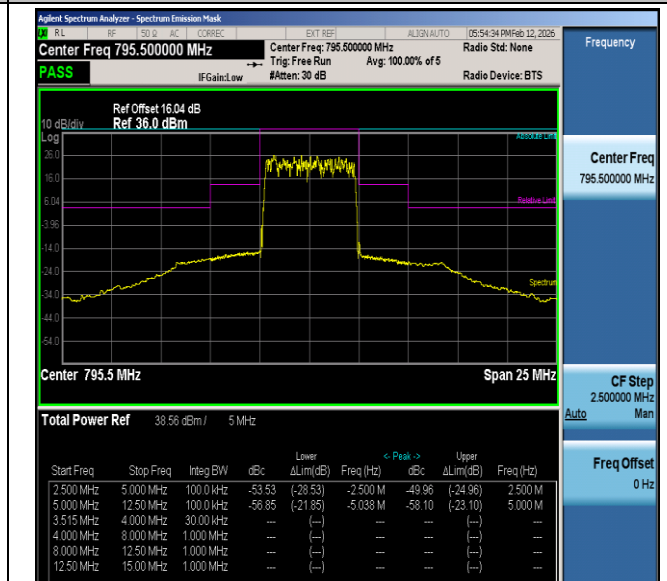
NTNV-Band14-5MHz-64QAM-23355-1RB#24--2.50-2.50-PASS

NTNV-Band14-5MHz-64QAM-23355-1RB#24--12.50--5.00-PASS



NTNV-Band14-5MHz-64QAM-23355-1RB#24-5.00-12.50-PASS

NTNV-Band14-5MHz-QPSK-23355-25RB#0--5.00--2.50-PASS

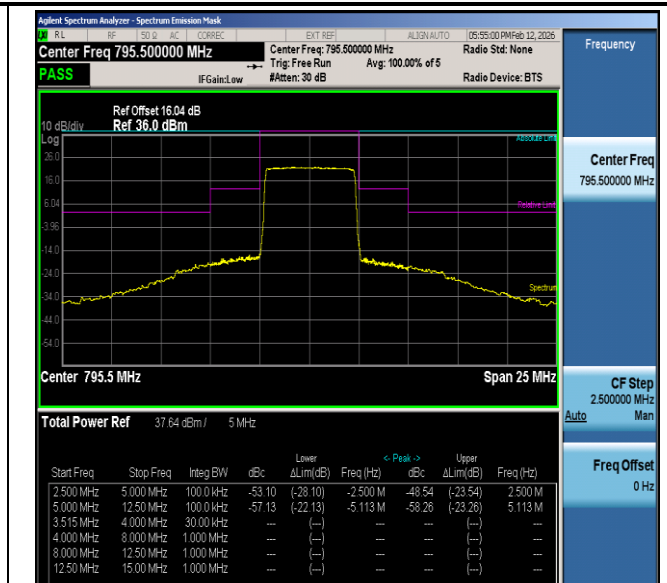


NTNV-Band14-5MHz-QPSK-23355-25RB#0--2.50-2.50-PASS

NTNV-Band14-5MHz-QPSK-23355-25RB#0--12.50--5.00-PASS



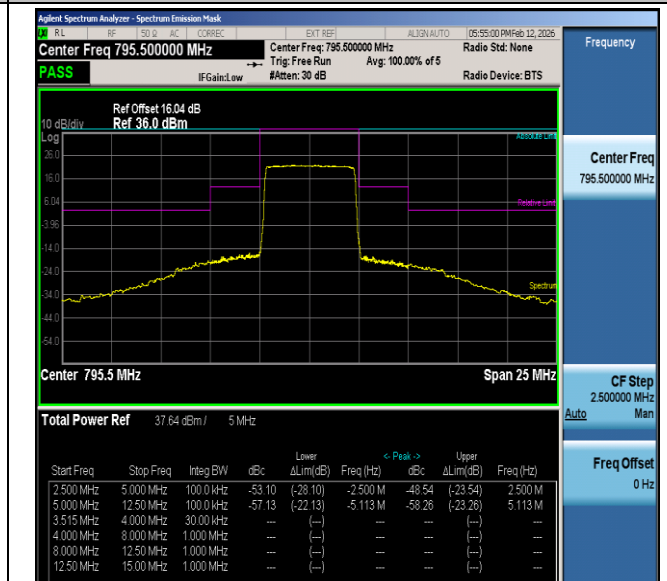
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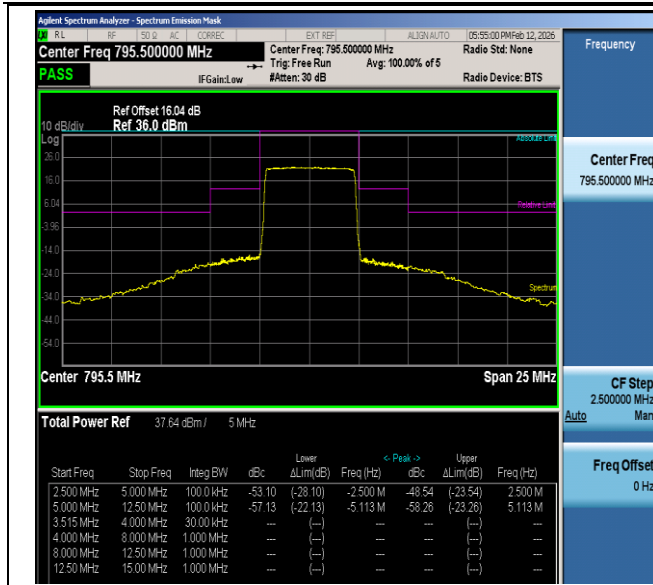
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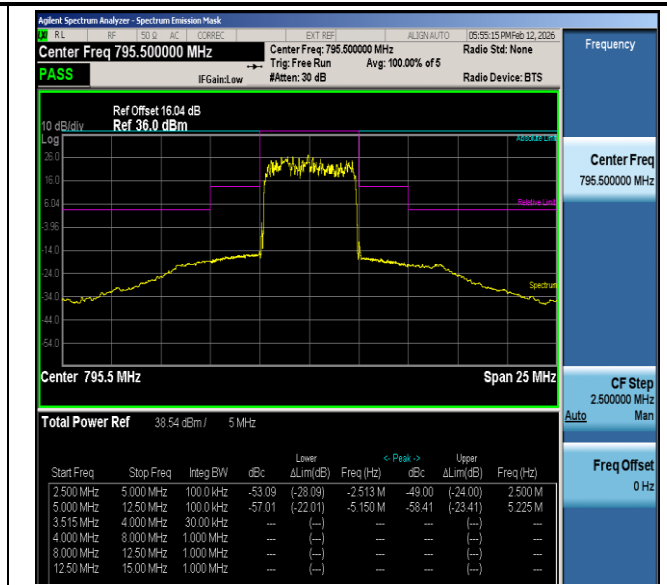
NTNV-Band14-5MHz-16QAM-23355-25RB#0--2.50-2.50-PASS



NTNV-Band14-5MHz-16QAM-23355-25RB#0--12.50--5.00-PASS



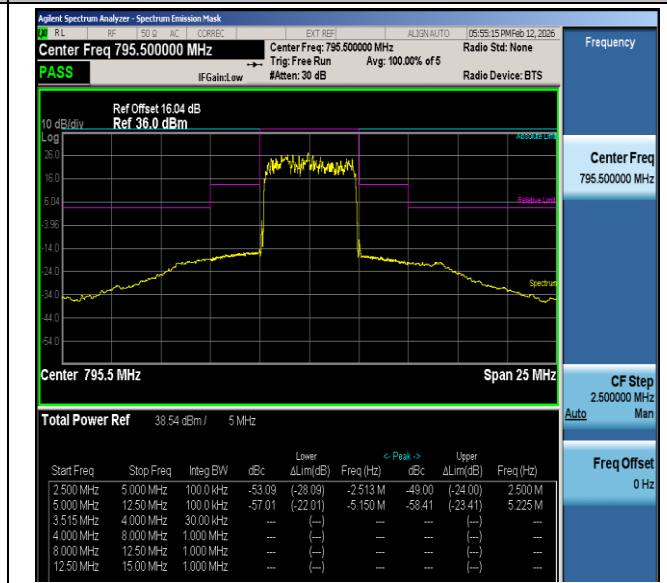
NTNV-Band14-5MHz-16QAM-23355-25RB#0-5.00-12.50-PASS



NTNV-Band14-5MHz-64QAM-23355-25RB#0--5.00--2.50-PASS



NTNV-Band14-5MHz-64QAM-23355-25RB#0--2.50-2.50-PASS



NTNV-Band14-5MHz-64QAM-23355-25RB#0--12.50--5.00-PASS



NTVN-Band14-5MHz-64QAM-23355-25RB#0-5.00-12.50-PASS



NTVN-Band14-10MHz-QPSK-23330-1RB#0--10.00--5.00-PASS



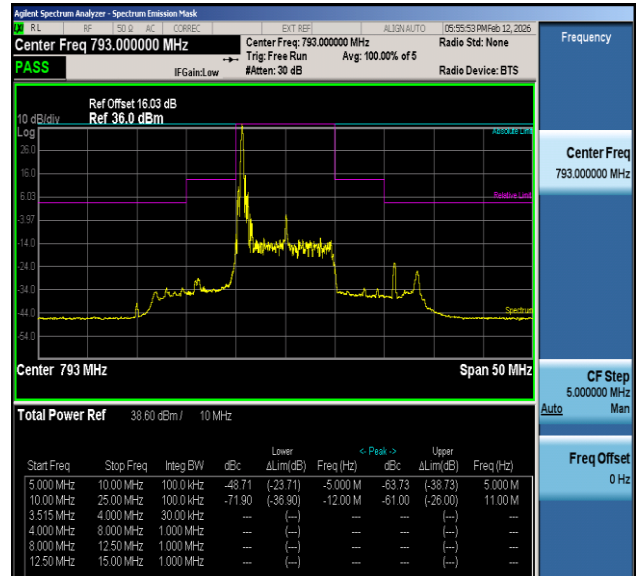
NTVN-Band14-10MHz-QPSK-23330-1RB#0--5.00-5.00-PASS



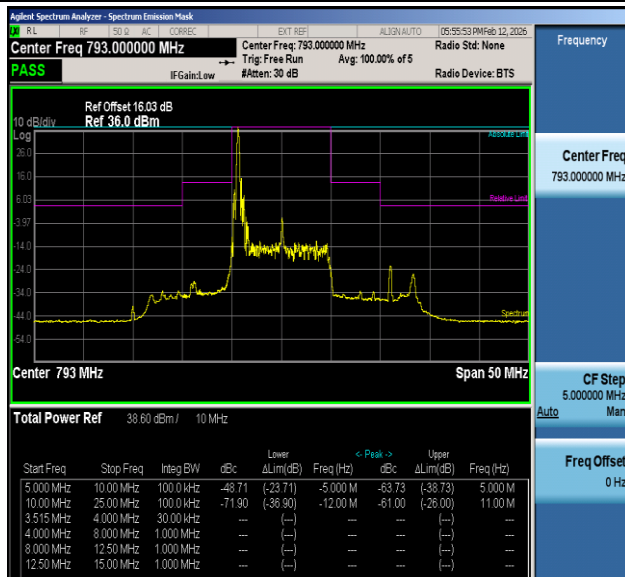
NTVN-Band14-10MHz-QPSK-23330-1RB#0--25.00--10.00-PASS



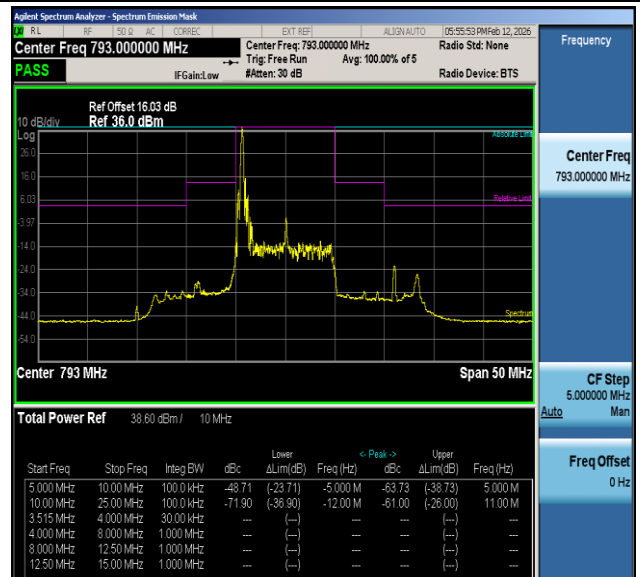
NTNV-Band14-10MHz-QPSK-23330-1RB#0-10.00-25.00-PASS



NTNV-Band14-10MHz-16QAM-23330-1RB#0--10.00--5.00-PASS



NTNV-Band14-10MHz-16QAM-23330-1RB#0--5.00-5.00-PASS

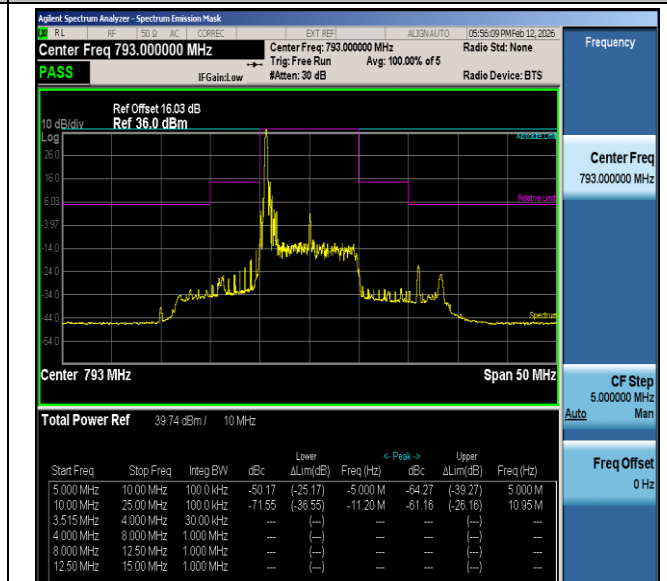


NTNV-Band14-10MHz-16QAM-23330-1RB#0--25.00--10.00-PASS



NTNV-Band14-10MHz-16QAM-23330-1RB#0-10.00-25.00-PASS

NTNV-Band14-10MHz-64QAM-23330-1RB#0--10.00--5.00-PASS



NTNV-Band14-10MHz-64QAM-23330-1RB#0--5.00-10.00-PASS

NTNV-Band14-10MHz-64QAM-23330-1RB#0--25.00--10.00-PASS



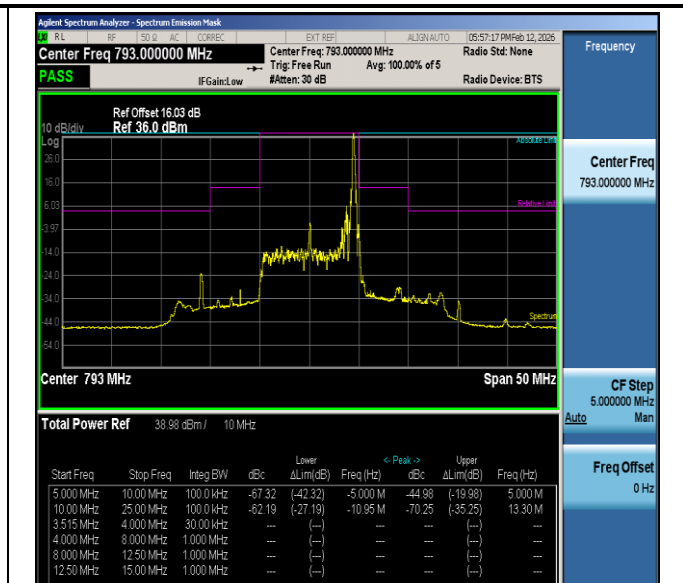
NTNV-Band14-10MHz-64QAM-23330-1RB#0-10.00-25.00-PASS

NTNV-Band14-10MHz-QPSK-23330-1RB#49--10.00--5.00-PASS



NTNV-Band14-10MHz-QPSK-23330-1RB#49--5.00-5.00-PASS

NTNV-Band14-10MHz-QPSK-23330-1RB#49--25.00--10.00-PASS



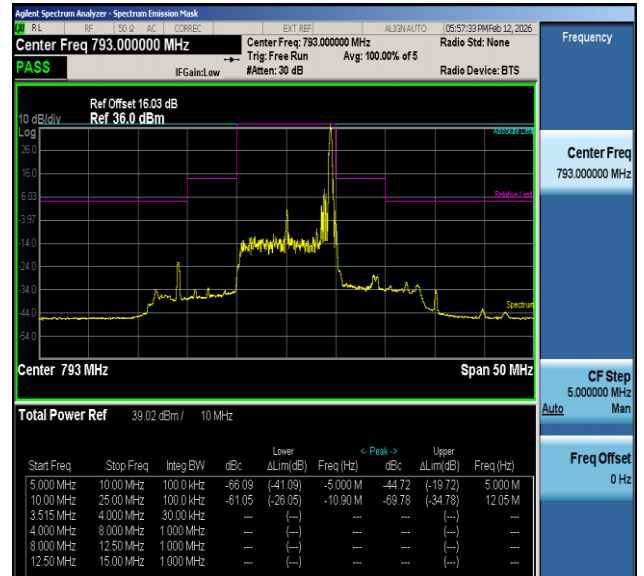
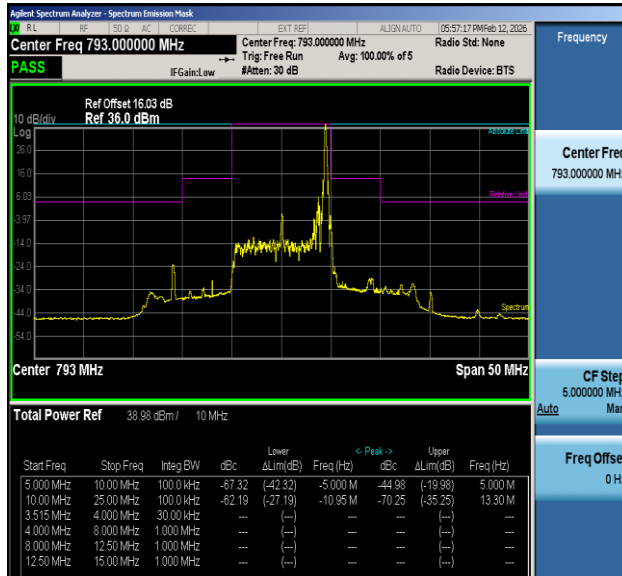
NTNV-Band14-10MHz-QPSK-23330-1RB#49-10.00-25.00-PASS

NTNV-Band14-10MHz-16QAM-23330-1RB#49--10.00--5.00-PASS



NTNV-Band14-10MHz-16QAM-23330-1RB#49--5.00-5.00-PASS

NTNV-Band14-10MHz-16QAM-23330-1RB#49--25.00--10.00-PASS



NTNV-Band14-10MHz-16QAM-23330-1RB#49-10.00-25.00-PASS

NTNV-Band14-10MHz-64QAM-23330-1RB#49--10.00--5.00-PASS



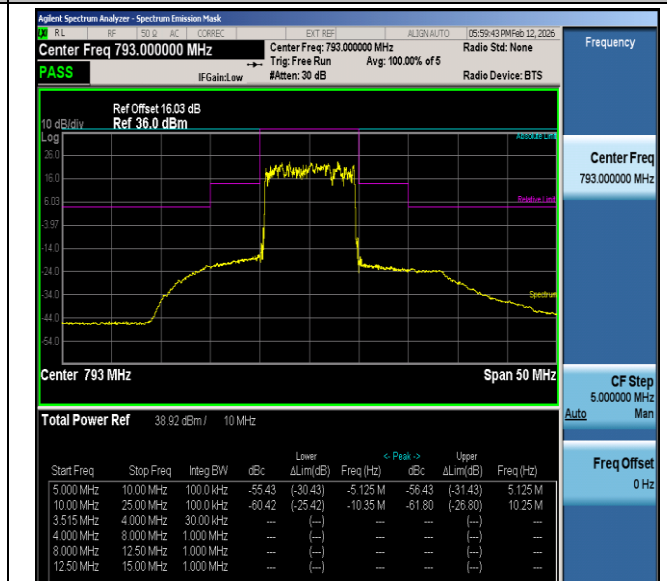
NTNV-Band14-10MHz-64QAM-23330-1RB#49--5.00-5.00-PASS

NTNV-Band14-10MHz-64QAM-23330-1RB#49--25.00--10.00-PASS



NTNV-Band14-10MHz-64QAM-23330-1RB#49-10.00-25.00-PASS

NTNV-Band14-10MHz-QPSK-23330-50RB#0--10.00--5.00-PASS



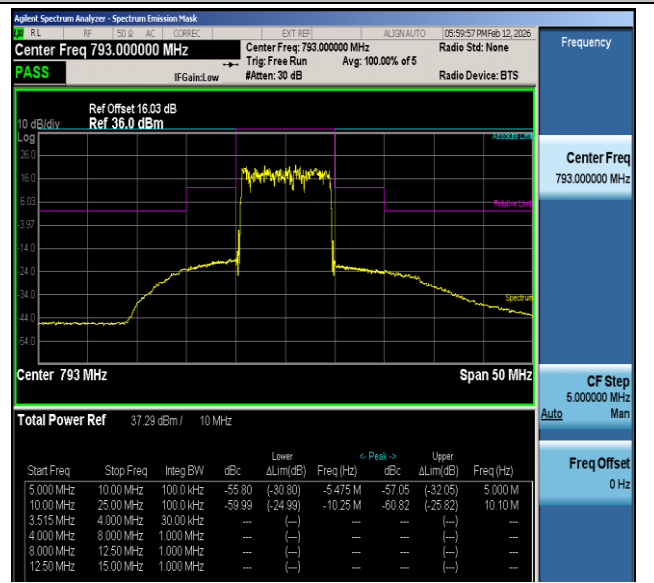
NTNV-Band14-10MHz-QPSK-23330-50RB#0-5.00-10.00-PASS

NTNV-Band14-10MHz-QPSK-23330-50RB#0--25.00--10.00-PASS



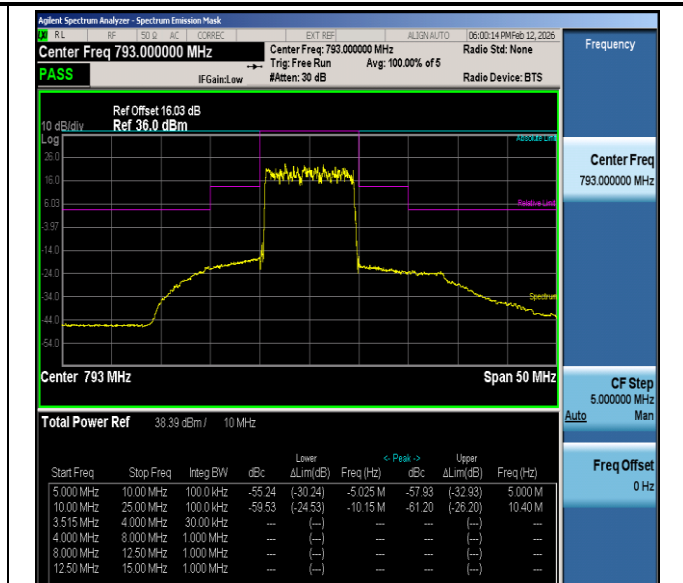
NTNV-Band14-10MHz-QPSK-23330-50RB#0-10.00-25.00-PASS

NTNV-Band14-10MHz-16QAM-23330-50RB#0--10.00--5.00-PASS



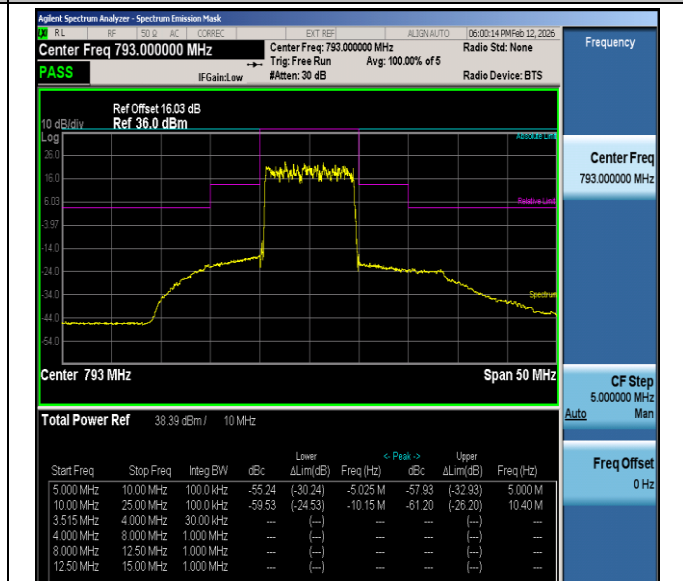
NTNV-Band14-10MHz-16QAM-23330-50RB#0--5.00-5.00-PASS

NTNV-Band14-10MHz-16QAM-23330-50RB#0--25.00--10.00-PASS



NTNV-Band14-10MHz-16QAM-23330-50RB#0-10.00-25.00-PASS

NTNV-Band14-10MHz-64QAM-23330-50RB#0--10.00--5.00-PASS



NTNV-Band14-10MHz-64QAM-23330-50RB#0--5.00-5.00-PASS

NTNV-Band14-10MHz-64QAM-23330-50RB#0--25.00--10.00-PASS

