

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain (dBi)	E(I)RP (dBm)	Limit (dBm)	Verdict
Band14	5MHz	QPSK	23305	1RB#0	22.55	3.63	24.03	34.8	PASS
Band14	5MHz	QPSK	23305	1RB#12	22.48	3.63	23.96	34.8	PASS
Band14	5MHz	QPSK	23305	1RB#24	22.53	3.63	24.01	34.8	PASS
Band14	5MHz	QPSK	23305	25RB#0	21.64	3.63	23.12	34.8	PASS
Band14	5MHz	QPSK	23330	1RB#0	22.53	3.63	24.01	34.8	PASS
Band14	5MHz	QPSK	23330	1RB#12	22.42	3.63	23.9	34.8	PASS
Band14	5MHz	QPSK	23330	1RB#24	22.55	3.63	24.03	34.8	PASS
Band14	5MHz	QPSK	23330	25RB#0	21.53	3.63	23.01	34.8	PASS
Band14	5MHz	QPSK	23355	1RB#0	22.54	3.63	24.02	34.8	PASS
Band14	5MHz	QPSK	23355	1RB#12	22.55	3.63	24.03	34.8	PASS
Band14	5MHz	QPSK	23355	1RB#24	22.58	3.63	24.06	34.8	PASS
Band14	5MHz	QPSK	23355	25RB#0	21.56	3.63	23.04	34.8	PASS
Band14	5MHz	64QAM	23305	1RB#0	20.95	3.63	22.43	34.8	PASS
Band14	5MHz	64QAM	23305	1RB#12	20.66	3.63	22.14	34.8	PASS
Band14	5MHz	64QAM	23305	1RB#24	20.89	3.63	22.37	34.8	PASS
Band14	5MHz	64QAM	23305	25RB#0	19.6	3.63	21.08	34.8	PASS
Band14	5MHz	64QAM	23330	1RB#0	20.64	3.63	22.12	34.8	PASS
Band14	5MHz	64QAM	23330	1RB#12	20.84	3.63	22.32	34.8	PASS
Band14	5MHz	64QAM	23330	1RB#24	20.67	3.63	22.15	34.8	PASS
Band14	5MHz	64QAM	23330	25RB#0	19.6	3.63	21.08	34.8	PASS
Band14	5MHz	64QAM	23355	1RB#0	20.31	3.63	21.79	34.8	PASS
Band14	5MHz	64QAM	23355	1RB#12	20.27	3.63	21.75	34.8	PASS
Band14	5MHz	64QAM	23355	1RB#24	20.31	3.63	21.79	34.8	PASS
Band14	5MHz	64QAM	23355	25RB#0	19.6	3.63	21.08	34.8	PASS
Band14	5MHz	16QAM	23305	1RB#0	21.64	3.63	23.12	34.8	PASS
Band14	5MHz	16QAM	23305	1RB#12	21.61	3.63	23.09	34.8	PASS
Band14	5MHz	16QAM	23305	1RB#24	21.58	3.63	23.06	34.8	PASS
Band14	5MHz	16QAM	23305	25RB#0	20.58	3.63	22.06	34.8	PASS
Band14	5MHz	16QAM	23330	1RB#0	21.43	3.63	22.91	34.8	PASS
Band14	5MHz	16QAM	23330	1RB#12	21.41	3.63	22.89	34.8	PASS
Band14	5MHz	16QAM	23330	1RB#24	21.45	3.63	22.93	34.8	PASS
Band14	5MHz	16QAM	23330	25RB#0	20.62	3.63	22.1	34.8	PASS
Band14	5MHz	16QAM	23355	1RB#0	21.45	3.63	22.93	34.8	PASS
Band14	5MHz	16QAM	23355	1RB#12	21.43	3.63	22.91	34.8	PASS

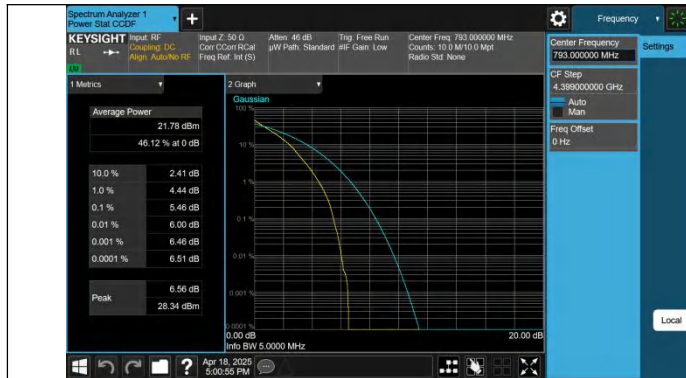
Band14	5MHz	16QAM	23355	1RB#24	21.48	3.63	22.96	34.8	PASS
Band14	5MHz	16QAM	23355	25RB#0	20.55	3.63	22.03	34.8	PASS
Band14	10MHz	QPSK	23330	1RB#0	22.52	3.63	24	34.8	PASS
Band14	10MHz	QPSK	23330	1RB#24	22.46	3.63	23.94	34.8	PASS
Band14	10MHz	QPSK	23330	1RB#49	22.5	3.63	23.98	34.8	PASS
Band14	10MHz	QPSK	23330	50RB#0	21.52	3.63	23	34.8	PASS
Band14	10MHz	64QAM	23330	1RB#0	20.36	3.63	21.84	34.8	PASS
Band14	10MHz	64QAM	23330	1RB#24	20.03	3.63	21.51	34.8	PASS
Band14	10MHz	64QAM	23330	1RB#49	20.37	3.63	21.85	34.8	PASS
Band14	10MHz	64QAM	23330	50RB#0	19.58	3.63	21.06	34.8	PASS
Band14	10MHz	16QAM	23330	1RB#0	21.56	3.63	23.04	34.8	PASS
Band14	10MHz	16QAM	23330	1RB#24	21.4	3.63	22.88	34.8	PASS
Band14	10MHz	16QAM	23330	1RB#49	21.5	3.63	22.98	34.8	PASS
Band14	10MHz	16QAM	23330	50RB#0	20.6	3.63	22.08	34.8	PASS

Peak-to-Average Ratio(CCDF)

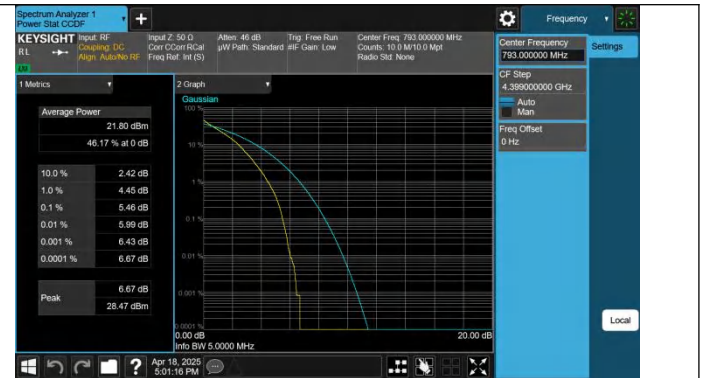
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band14	5MHz	QPSK	23330	25RB#0	5.46	13	PASS
Band14	5MHz	64QAM	23330	25RB#0	5.46	13	PASS
Band14	5MHz	16QAM	23330	25RB#0	6.24	13	PASS
Band14	10MHz	QPSK	23330	50RB#0	5.40	13	PASS
Band14	10MHz	64QAM	23330	50RB#0	5.40	13	PASS
Band14	10MHz	16QAM	23330	50RB#0	6.17	13	PASS

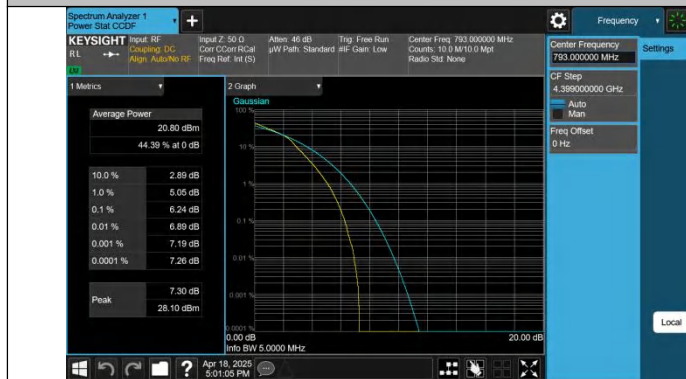
Test Graphs



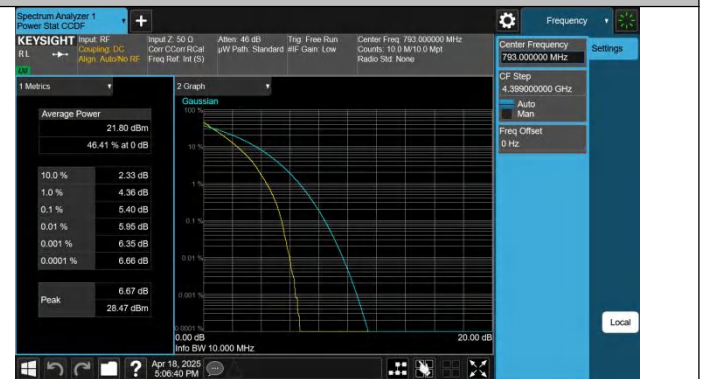
Band14-5MHz-QPSK-23330-25RB#0-PASS



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



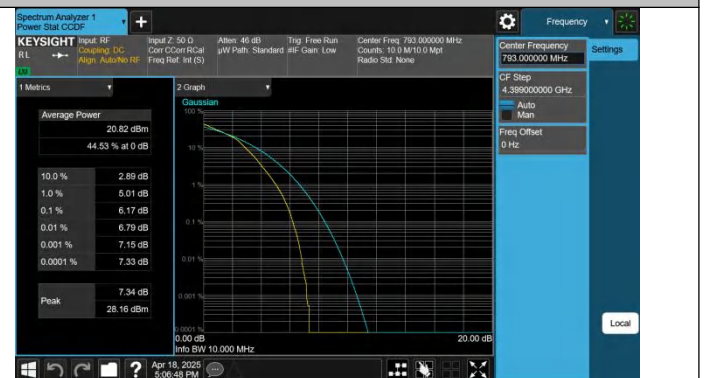
Band14-5MHz-16QAM-23330-25RB#0-PASS



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



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



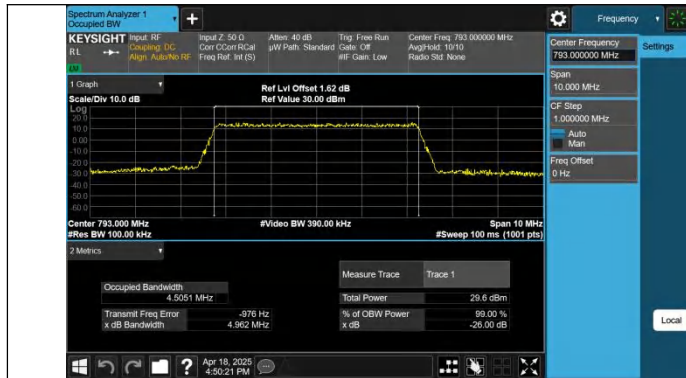
Band14-10MHz-16QAM-23330-50RB#0-PASS

26dB Bandwidth and Occupied Bandwidth

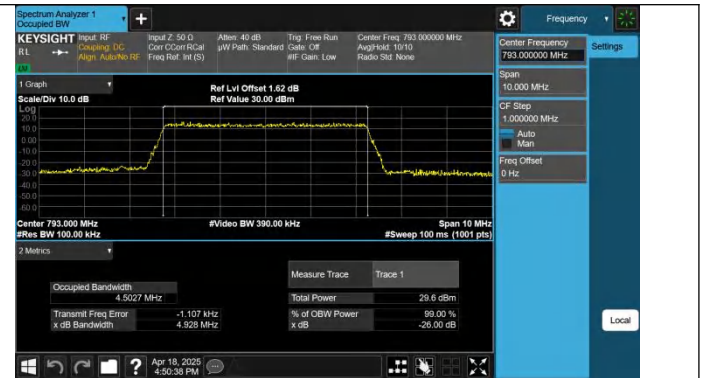
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band14	5MHz	QPSK	23330	25RB#0	4.5051	4.962	PASS
Band14	5MHz	64QAM	23330	25RB#0	4.5027	4.928	PASS
Band14	5MHz	16QAM	23330	25RB#0	4.5078	4.973	PASS
Band14	10MHz	QPSK	23330	50RB#0	8.9911	9.850	PASS
Band14	10MHz	64QAM	23330	50RB#0	9.0010	9.799	PASS
Band14	10MHz	16QAM	23330	50RB#0	8.9812	9.725	PASS

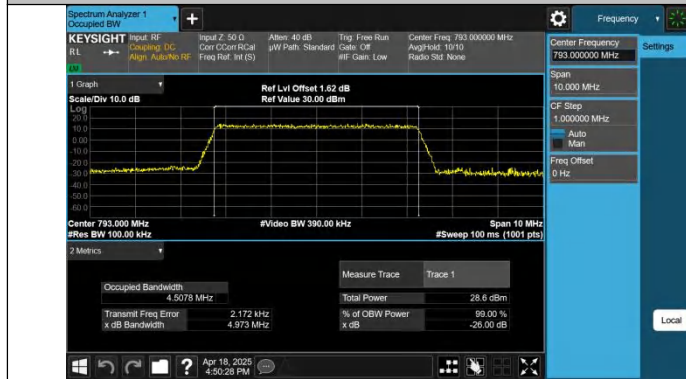
Test Graphs



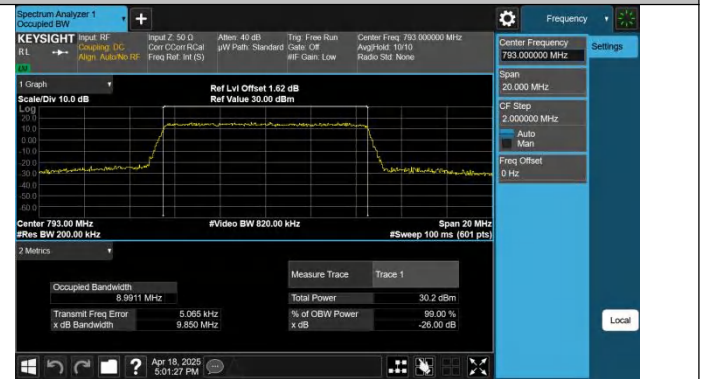
Band 14-5MHz-QPSK-23330-25RB#0-PASS



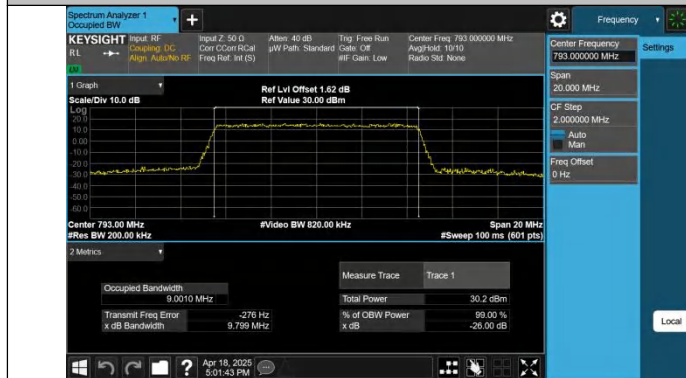
Band 14-5MHz-64QAM-23330-25RB#0-PASS



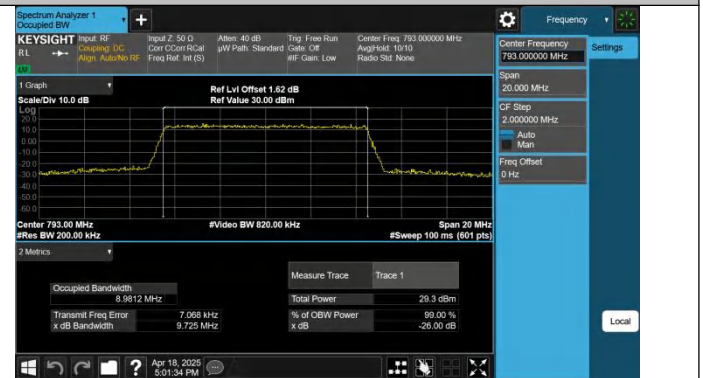
Band 14-5MHz-16QAM-23330-25RB#0-PASS



Band 14-5MHz-64QAM-23330-25RB#0-PASS



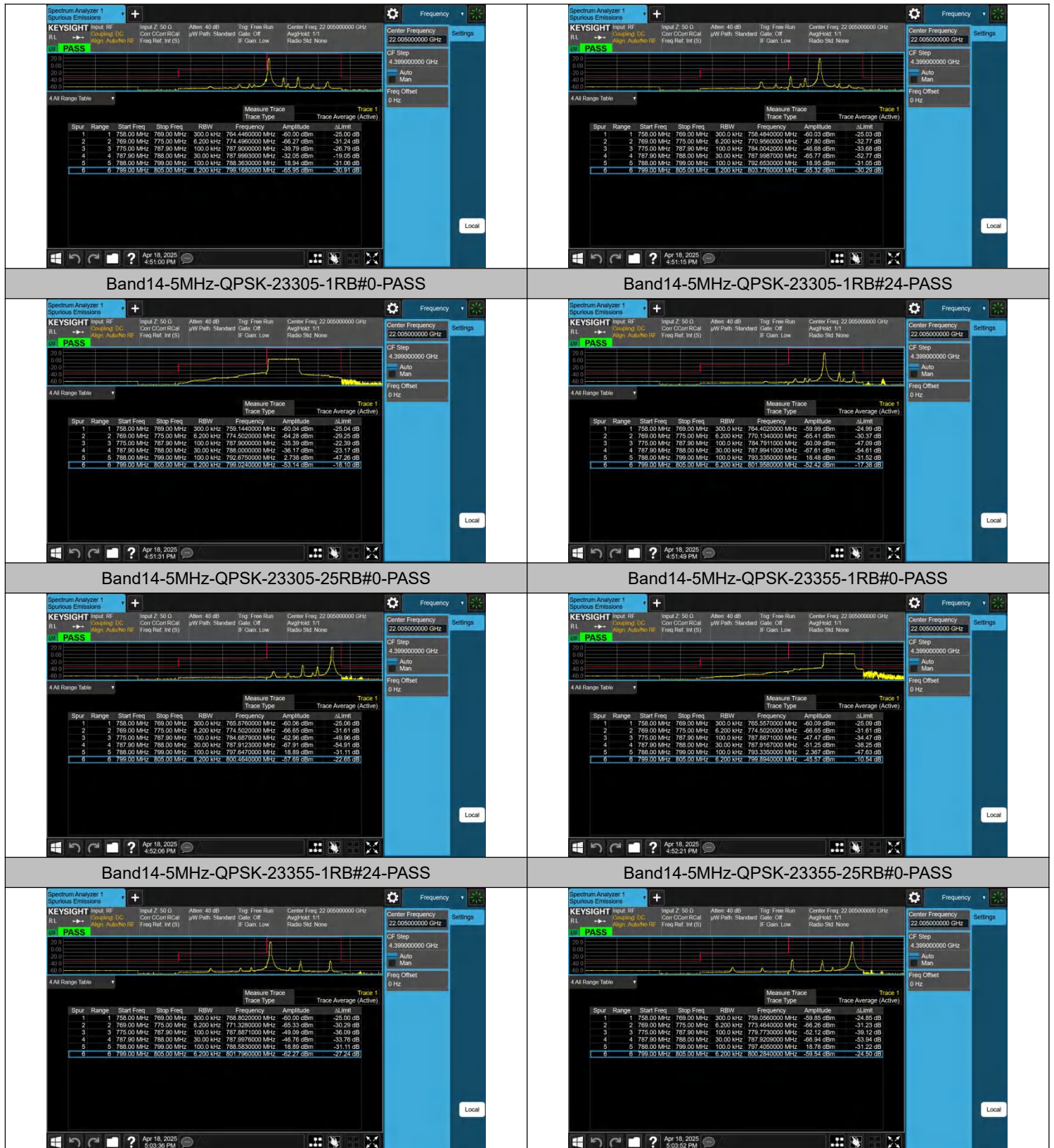
Band 14-10MHz-16QAM-23330-50RB#0-PASS



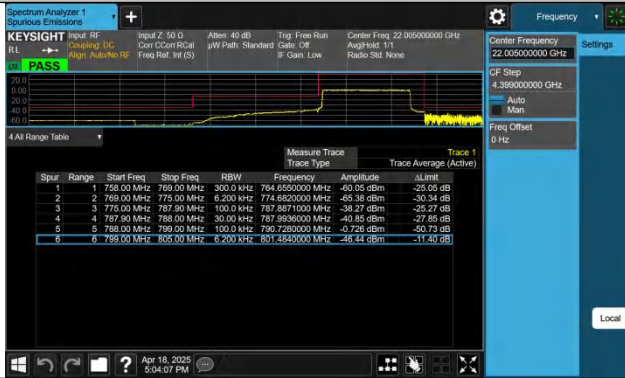
Band 14-10MHz-64QAM-23330-50RB#0-PASS

Band Edge

Test Graphs



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



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

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

Spectrum emission mask

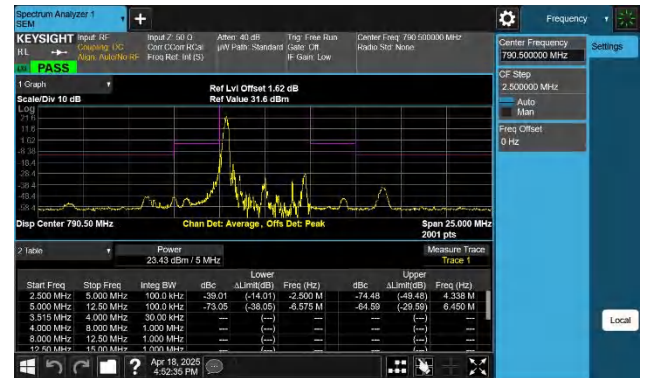
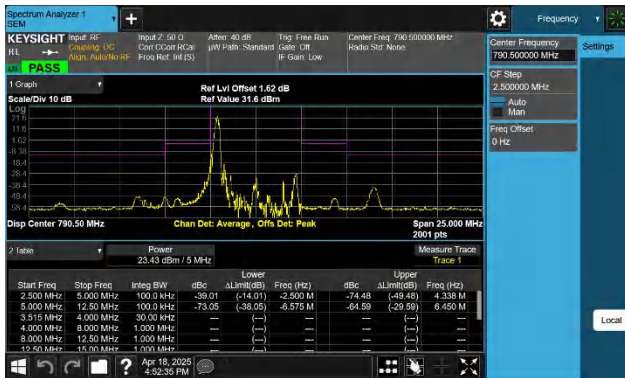
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result(dBm)	Margin(dB)	Limit(dBm)	Verdict
Band14	5MHz	QPSK	23305	1RB#0	783.92	-73.05	38.05	≤-35	PASS
Band14	5MHz	QPSK	23305	1RB#0	788.00	-39.01	14.01	≤-25	PASS
Band14	5MHz	QPSK	23305	1RB#0	794.84	-74.49	49.48	≤-25	PASS
Band14	5MHz	QPSK	23305	1RB#0	796.95	-64.59	29.59	≤-35	PASS
Band14	5MHz	QPSK	23305	1RB#24	783.97	-64.78	29.77	≤-35	PASS
Band14	5MHz	QPSK	23305	1RB#24	786.16	-71.63	46.63	≤-25	PASS
Band14	5MHz	QPSK	23305	1RB#24	793.00	-40.26	15.25	≤-25	PASS
Band14	5MHz	QPSK	23305	1RB#24	795.50	-71.9	36.90	≤-35	PASS
Band14	5MHz	QPSK	23305	1RB#24	796.45	-71.41	36.41	≤-35	PASS
Band14	5MHz	QPSK	23305	25RB#0	785.20	-56.77	21.77	≤-35	PASS
Band14	5MHz	QPSK	23305	25RB#0	788.00	-47.42	22.42	≤-25	PASS
Band14	5MHz	QPSK	23305	25RB#0	793.00	-49.61	24.61	≤-25	PASS
Band14	5MHz	QPSK	23305	25RB#0	793.01	-47.38	22.38	≤-25	PASS
Band14	5MHz	QPSK	23305	25RB#0	795.85	-59.86	24.86	≤-35	PASS
Band14	5MHz	QPSK	23355	1RB#0	789.00	-71.28	36.28	≤-35	PASS
Band14	5MHz	QPSK	23355	1RB#0	792.99	-40.99	15.98	≤-25	PASS
Band14	5MHz	QPSK	23355	1RB#0	799.85	-73.36	48.36	≤-25	PASS
Band14	5MHz	QPSK	23355	1RB#0	802.00	-65.4	30.40	≤-35	PASS
Band14	5MHz	QPSK	23355	1RB#24	789.00	-64.34	29.34	≤-35	PASS
Band14	5MHz	QPSK	23355	1RB#24	791.14	-72.16	47.17	≤-25	PASS
Band14	5MHz	QPSK	23355	1RB#24	798.00	-42.23	17.23	≤-25	PASS
Band14	5MHz	QPSK	23355	1RB#24	800.50	-73.48	38.49	≤-35	PASS
Band14	5MHz	QPSK	23355	25RB#0	790.50	-55.8	20.80	≤-35	PASS
Band14	5MHz	QPSK	23355	25RB#0	793.00	-46.81	21.80	≤-25	PASS
Band14	5MHz	QPSK	23355	25RB#0	798.00	-48.74	23.74	≤-25	PASS
Band14	5MHz	QPSK	23355	25RB#0	798.03	-48.22	23.22	≤-25	PASS
Band14	5MHz	QPSK	23355	25RB#0	800.83	-58.75	23.75	≤-35	PASS
Band14	5MHz	64QAM	23305	1RB#0	784.15	-73.02	38.02	≤-35	PASS
Band14	5MHz	64QAM	23305	1RB#0	788.00	-41.11	16.11	≤-25	PASS
Band14	5MHz	64QAM	23305	1RB#0	794.83	-74.36	49.36	≤-25	PASS
Band14	5MHz	64QAM	23305	1RB#0	796.98	-64.41	29.40	≤-35	PASS
Band14	5MHz	64QAM	23305	1RB#24	783.97	-66.83	31.83	≤-35	PASS
Band14	5MHz	64QAM	23305	1RB#24	786.20	-73.51	48.51	≤-25	PASS
Band14	5MHz	64QAM	23305	1RB#24	793.00	-42.27	17.27	≤-25	PASS
Band14	5MHz	64QAM	23305	1RB#24	795.50	-72.03	37.03	≤-35	PASS
Band14	5MHz	64QAM	23305	1RB#24	795.53	-73.2	38.20	≤-35	PASS

Band14	5MHz	64QAM	23305	25RB#0	785.05	-55.75	20.74	≤-35	PASS
Band14	5MHz	64QAM	23305	25RB#0	788.00	-45.42	20.42	≤-25	PASS
Band14	5MHz	64QAM	23305	25RB#0	793.00	-47.95	22.95	≤-25	PASS
Band14	5MHz	64QAM	23305	25RB#0	793.01	-49.53	24.53	≤-25	PASS
Band14	5MHz	64QAM	23305	25RB#0	795.73	-58.93	23.92	≤-35	PASS
Band14	5MHz	64QAM	23355	1RB#0	789.05	-71.79	36.78	≤-35	PASS
Band14	5MHz	64QAM	23355	1RB#0	793.00	-39.86	14.85	≤-25	PASS
Band14	5MHz	64QAM	23355	1RB#0	799.81	-73.25	48.25	≤-25	PASS
Band14	5MHz	64QAM	23355	1RB#0	801.95	-67.11	32.11	≤-35	PASS
Band14	5MHz	64QAM	23355	1RB#24	789.07	-62.06	27.06	≤-35	PASS
Band14	5MHz	64QAM	23355	1RB#24	791.16	-69.07	44.07	≤-25	PASS
Band14	5MHz	64QAM	23355	1RB#24	798.00	-39.22	14.22	≤-25	PASS
Band14	5MHz	64QAM	23355	1RB#24	800.50	-71.68	36.68	≤-35	PASS
Band14	5MHz	64QAM	23355	25RB#0	790.47	-55.7	20.70	≤-35	PASS
Band14	5MHz	64QAM	23355	25RB#0	793.00	-47.86	22.86	≤-25	PASS
Band14	5MHz	64QAM	23355	25RB#0	798.00	-49.96	24.97	≤-25	PASS
Band14	5MHz	64QAM	23355	25RB#0	800.70	-58.74	23.74	≤-35	PASS
Band14	5MHz	16QAM	23305	1RB#0	785.47	-71.2	36.20	≤-35	PASS
Band14	5MHz	16QAM	23305	1RB#0	787.99	-42.71	17.71	≤-25	PASS
Band14	5MHz	16QAM	23305	1RB#0	794.83	-72	47.00	≤-25	PASS
Band14	5MHz	16QAM	23305	1RB#0	796.95	-62.7	27.70	≤-35	PASS
Band14	5MHz	16QAM	23305	1RB#24	784.00	-65.15	30.16	≤-35	PASS
Band14	5MHz	16QAM	23305	1RB#24	786.15	-70.65	45.66	≤-25	PASS
Band14	5MHz	16QAM	23305	1RB#24	793.00	-39.1	14.10	≤-25	PASS
Band14	5MHz	16QAM	23305	1RB#24	795.50	-70.05	35.05	≤-35	PASS
Band14	5MHz	16QAM	23305	25RB#0	785.27	-56.28	21.28	≤-35	PASS
Band14	5MHz	16QAM	23305	25RB#0	787.99	-49.39	24.40	≤-25	PASS
Band14	5MHz	16QAM	23305	25RB#0	793.04	-49.1	24.10	≤-25	PASS
Band14	5MHz	16QAM	23305	25RB#0	795.68	-58.9	23.91	≤-35	PASS
Band14	5MHz	16QAM	23355	1RB#0	789.02	-71.17	36.17	≤-35	PASS
Band14	5MHz	16QAM	23355	1RB#0	793.00	-40.55	15.55	≤-25	PASS
Band14	5MHz	16QAM	23355	1RB#0	799.83	-73.06	48.06	≤-25	PASS
Band14	5MHz	16QAM	23355	1RB#0	802.03	-67.84	32.84	≤-35	PASS
Band14	5MHz	16QAM	23355	1RB#24	789.00	-65.67	30.66	≤-35	PASS
Band14	5MHz	16QAM	23355	1RB#24	791.15	-72.65	47.64	≤-25	PASS
Band14	5MHz	16QAM	23355	1RB#24	798.00	-40.46	15.46	≤-25	PASS
Band14	5MHz	16QAM	23355	1RB#24	798.01	-41.61	16.61	≤-25	PASS
Band14	5MHz	16QAM	23355	1RB#24	801.48	-73	37.99	≤-35	PASS
Band14	5MHz	16QAM	23355	25RB#0	790.42	-56.87	21.87	≤-35	PASS
Band14	5MHz	16QAM	23355	25RB#0	793.00	-47.94	22.94	≤-25	PASS
Band14	5MHz	16QAM	23355	25RB#0	798.00	-49.62	24.62	≤-25	PASS

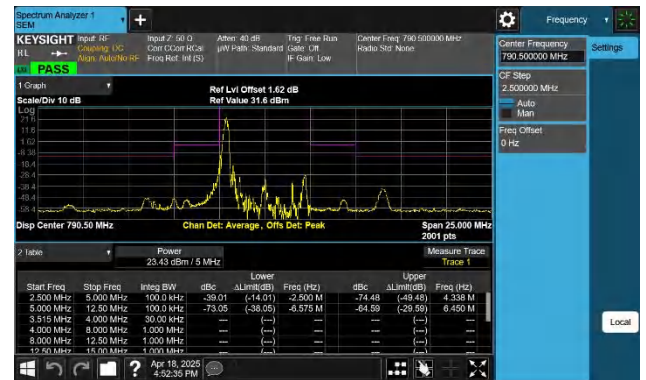
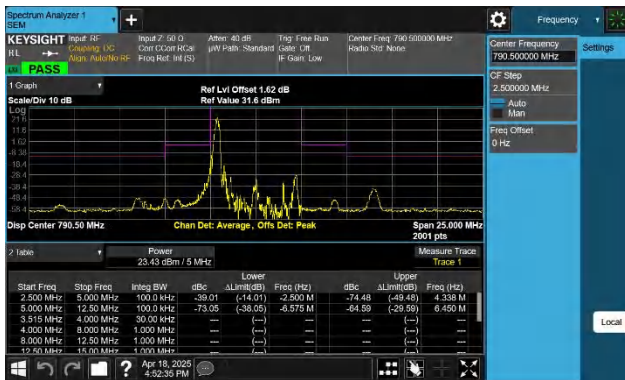
Band14	5MHz	16QAM	23355	25RB#0	798.03	-48.62	23.62	≤-25	PASS
Band14	5MHz	16QAM	23355	25RB#0	800.78	-60.45	25.45	≤-35	PASS
Band14	10MHz	QPSK	23330	1RB#0	779.72	-72.34	37.34	≤-35	PASS
Band14	10MHz	QPSK	23330	1RB#0	788.00	-56.07	31.06	≤-25	PASS
Band14	10MHz	QPSK	23330	1RB#0	801.80	-75.28	50.27	≤-25	PASS
Band14	10MHz	QPSK	23330	1RB#0	806.20	-69.34	34.34	≤-35	PASS
Band14	10MHz	QPSK	23330	1RB#49	779.77	-68.81	33.81	≤-35	PASS
Band14	10MHz	QPSK	23330	1RB#49	784.22	-73.28	48.29	≤-25	PASS
Band14	10MHz	QPSK	23330	1RB#49	798.00	-53.66	28.66	≤-25	PASS
Band14	10MHz	QPSK	23330	1RB#49	798.03	-53.29	28.29	≤-25	PASS
Band14	10MHz	QPSK	23330	1RB#49	806.18	-77.04	42.04	≤-35	PASS
Band14	10MHz	QPSK	23330	50RB#0	782.77	-61.72	26.72	≤-35	PASS
Band14	10MHz	QPSK	23330	50RB#0	788.00	-54.65	29.65	≤-25	PASS
Band14	10MHz	QPSK	23330	50RB#0	798.00	-57.71	32.71	≤-25	PASS
Band14	10MHz	QPSK	23330	50RB#0	804.55	-64.07	29.07	≤-35	PASS
Band14	10MHz	64QAM	23330	1RB#0	779.77	-73.8	38.79	≤-35	PASS
Band14	10MHz	64QAM	23330	1RB#0	788.00	-57.91	32.90	≤-25	PASS
Band14	10MHz	64QAM	23330	1RB#0	801.83	-76.21	51.20	≤-25	PASS
Band14	10MHz	64QAM	23330	1RB#0	806.20	-69.63	34.63	≤-35	PASS
Band14	10MHz	64QAM	23330	1RB#49	779.77	-65.73	30.73	≤-35	PASS
Band14	10MHz	64QAM	23330	1RB#49	784.25	-71.76	46.76	≤-25	PASS
Band14	10MHz	64QAM	23330	1RB#49	798.00	-52.51	27.51	≤-25	PASS
Band14	10MHz	64QAM	23330	1RB#49	806.23	-75.8	40.80	≤-35	PASS
Band14	10MHz	64QAM	23330	50RB#0	782.92	-61.21	26.20	≤-35	PASS
Band14	10MHz	64QAM	23330	50RB#0	788.00	-54.35	29.34	≤-25	PASS
Band14	10MHz	64QAM	23330	50RB#0	798.00	-56.34	31.34	≤-25	PASS
Band14	10MHz	64QAM	23330	50RB#0	798.10	-56.76	31.77	≤-25	PASS
Band14	10MHz	64QAM	23330	50RB#0	803.65	-62.97	27.97	≤-35	PASS
Band14	10MHz	16QAM	23330	1RB#0	779.85	-71.66	36.66	≤-35	PASS
Band14	10MHz	16QAM	23330	1RB#0	788.00	-53.74	28.74	≤-25	PASS
Band14	10MHz	16QAM	23330	1RB#0	801.88	-74.84	49.84	≤-25	PASS
Band14	10MHz	16QAM	23330	1RB#0	806.18	-70.15	35.15	≤-35	PASS
Band14	10MHz	16QAM	23330	1RB#49	779.70	-67.71	32.71	≤-35	PASS
Band14	10MHz	16QAM	23330	1RB#49	784.20	-72.4	47.41	≤-25	PASS
Band14	10MHz	16QAM	23330	1RB#49	798.00	-52.76	27.76	≤-25	PASS
Band14	10MHz	16QAM	23330	1RB#49	806.40	-77.45	42.45	≤-35	PASS
Band14	10MHz	16QAM	23330	50RB#0	782.72	-62.35	27.35	≤-35	PASS
Band14	10MHz	16QAM	23330	50RB#0	787.97	-54.8	29.80	≤-25	PASS
Band14	10MHz	16QAM	23330	50RB#0	798.00	-56.86	31.86	≤-25	PASS
Band14	10MHz	16QAM	23330	50RB#0	803.38	-63.53	28.53	≤-35	PASS

Test Graphs



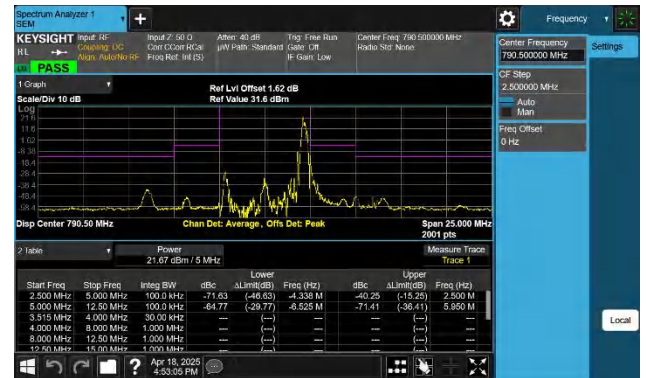
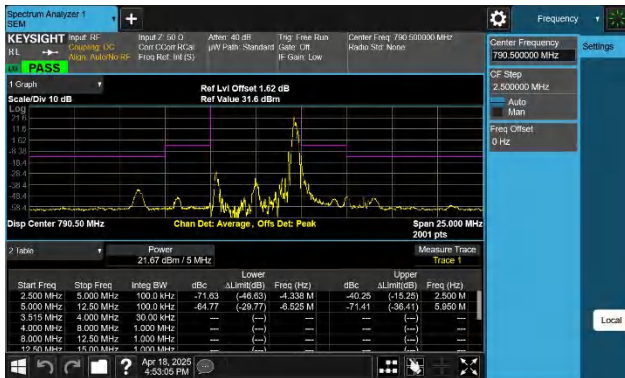
NTNV-Band14-5MHz-QPSK-23305-1RB#0--12.50--5.00-PASS

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



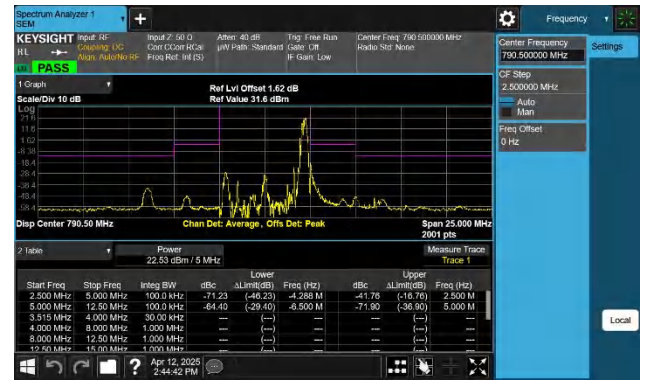
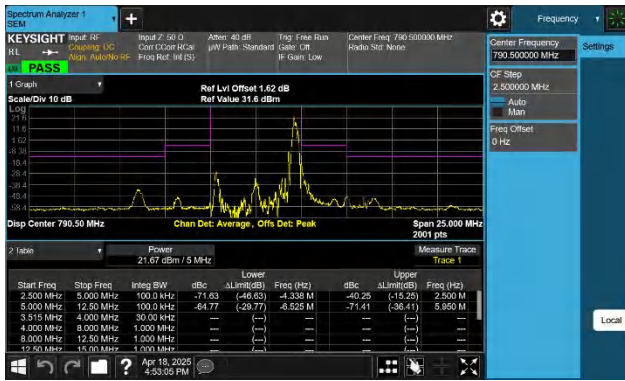
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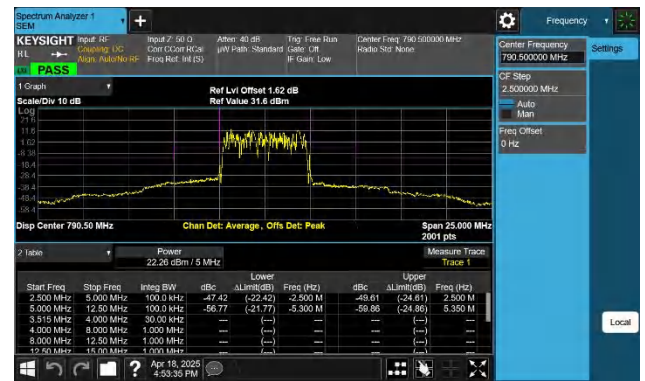
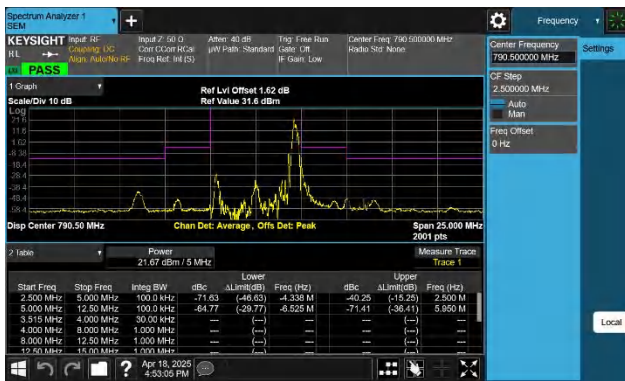
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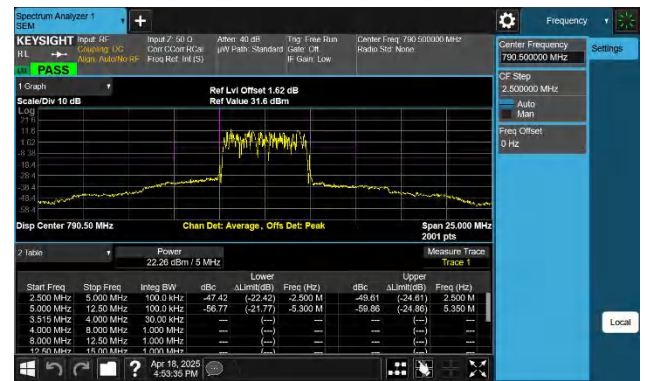
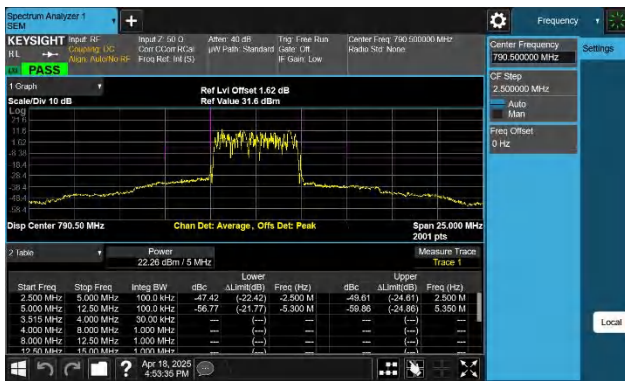
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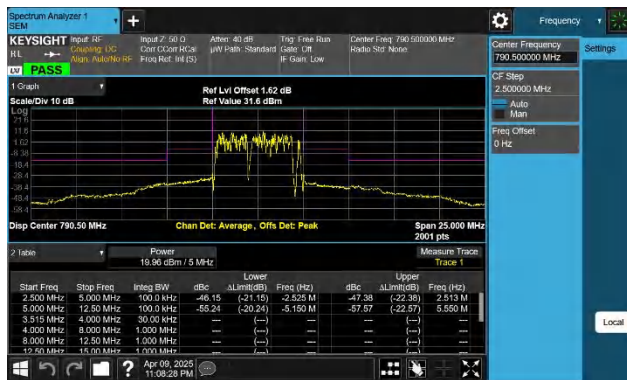
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NTNV-Band14-5MHz-QPSK-23305-25RB#0--12.50--5.00-PASS



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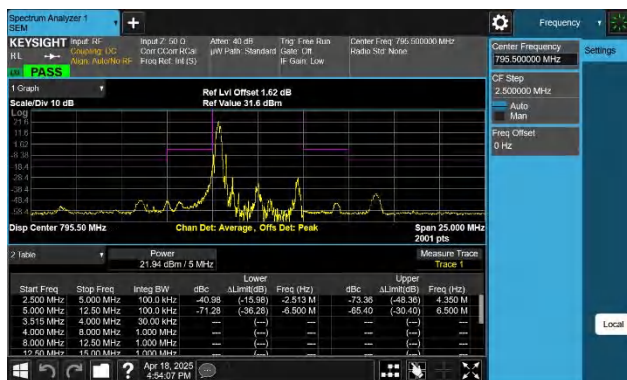
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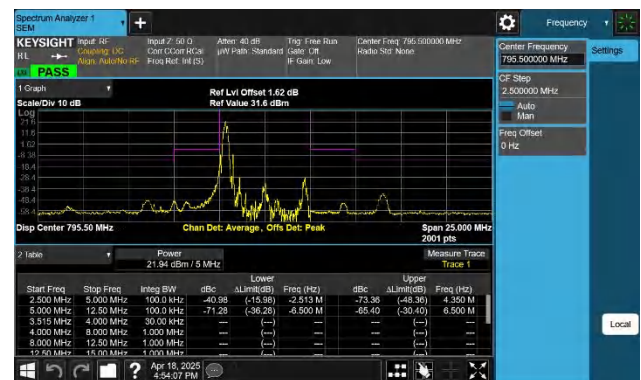
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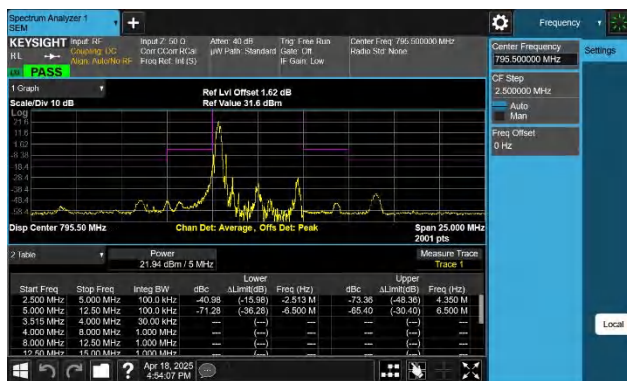
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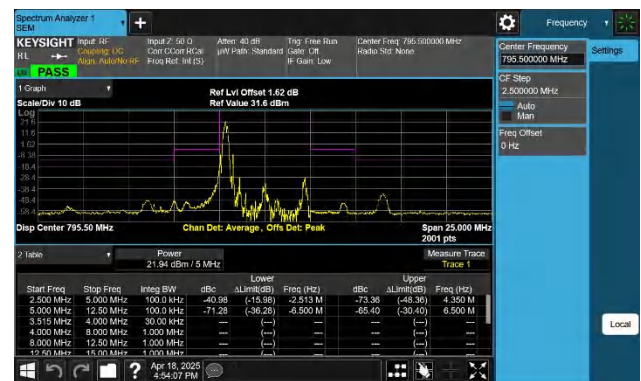
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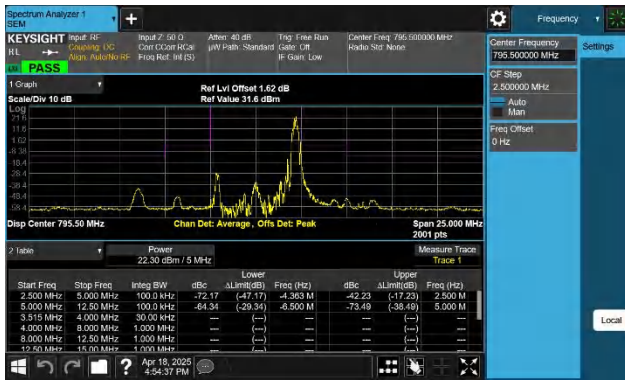
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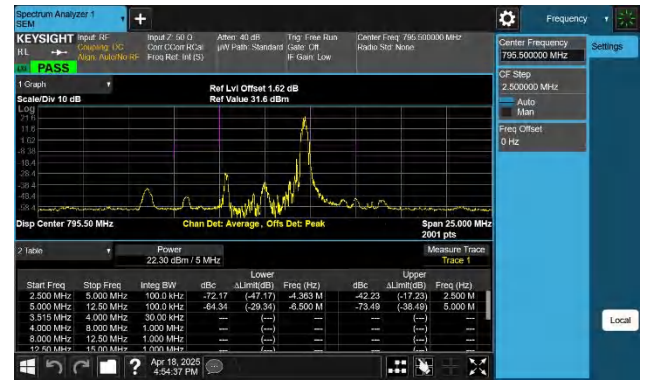
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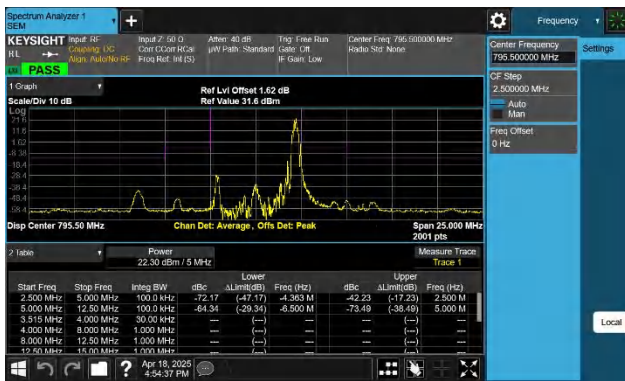
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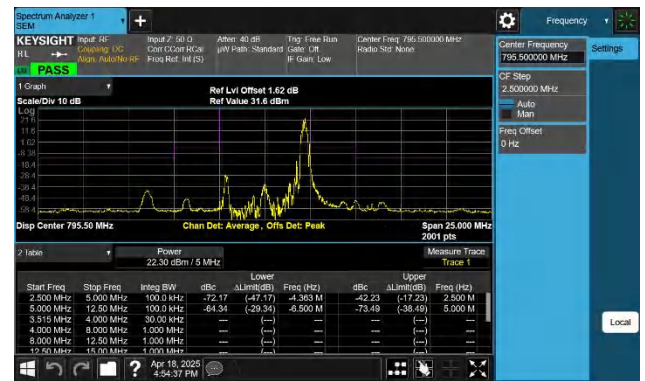
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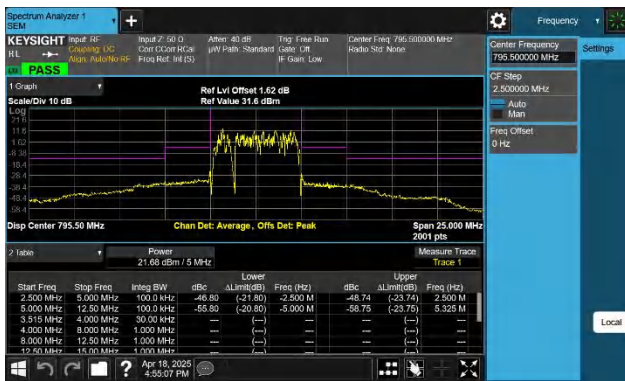
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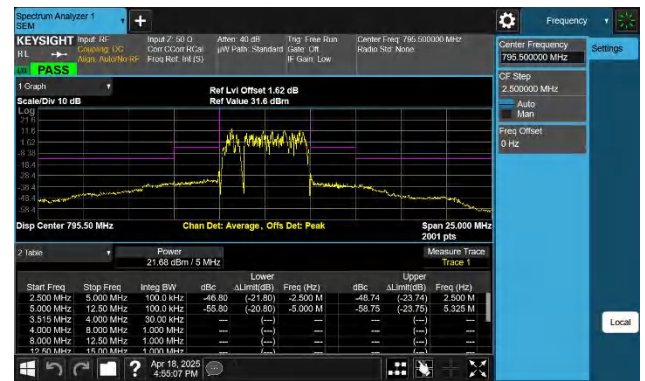
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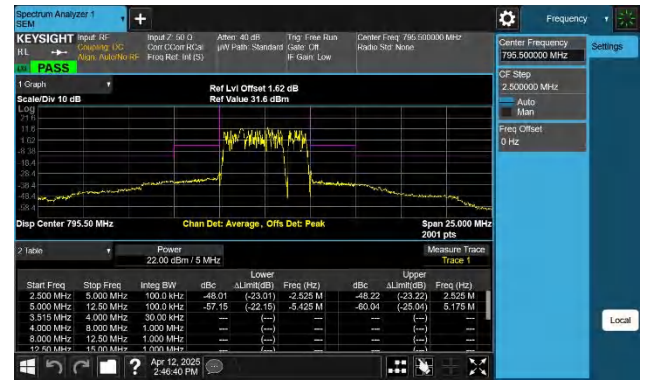
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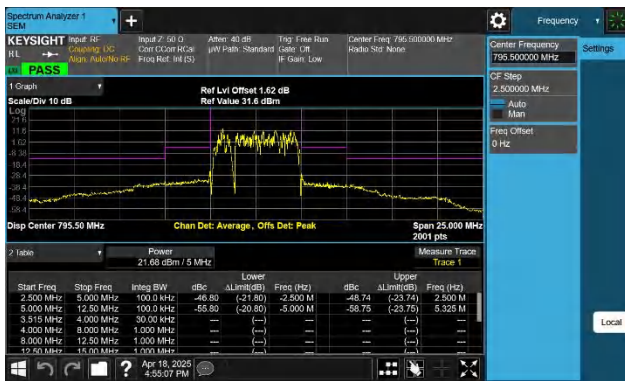


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NTNV-Band14-5MHz-QPSK-23355-25RB#0--2.50-2.50-PASS

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



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

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

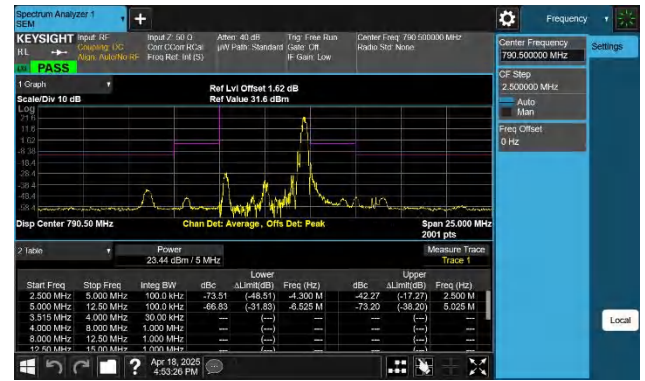


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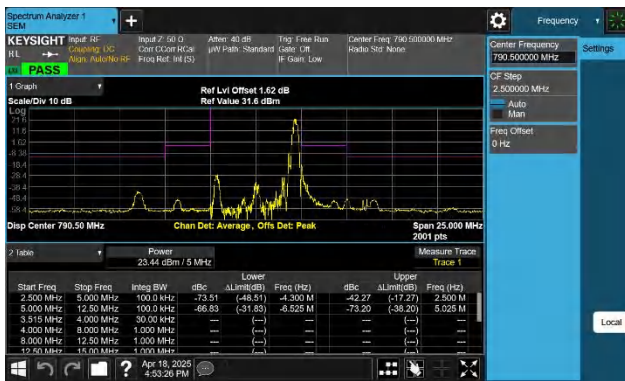
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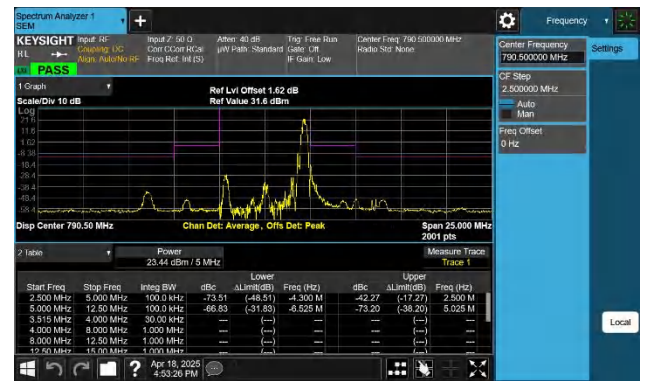
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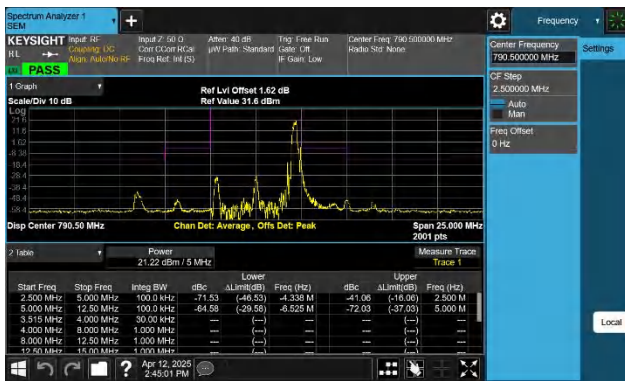
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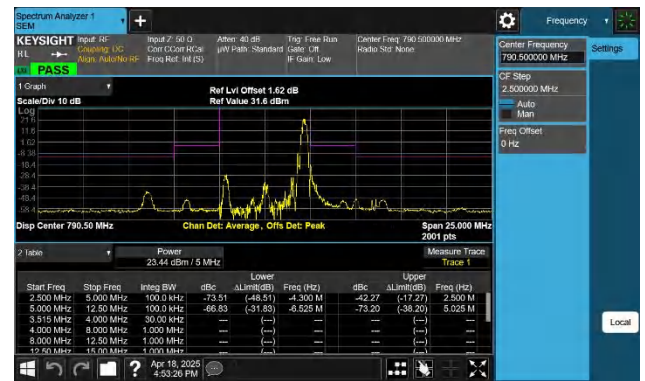
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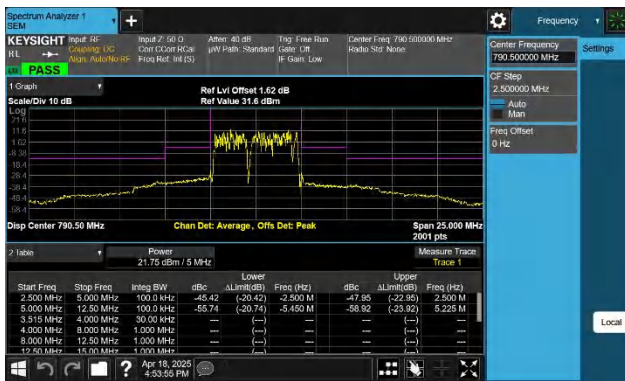
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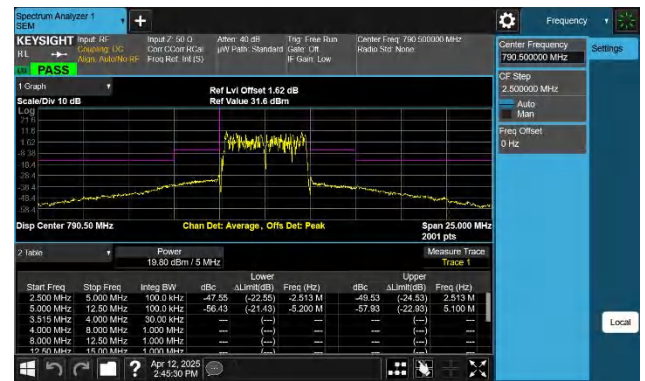
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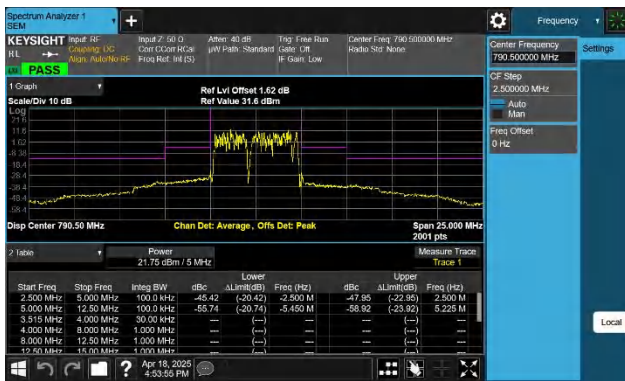
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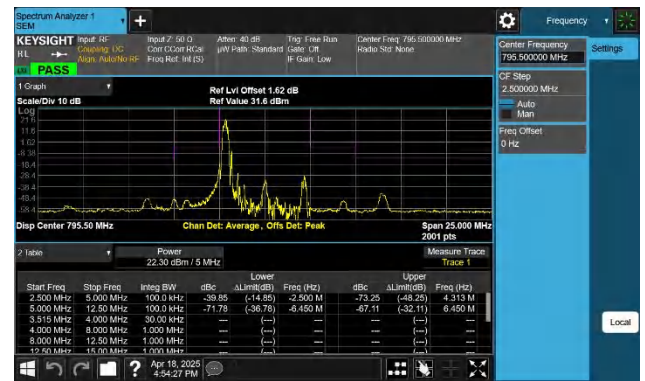
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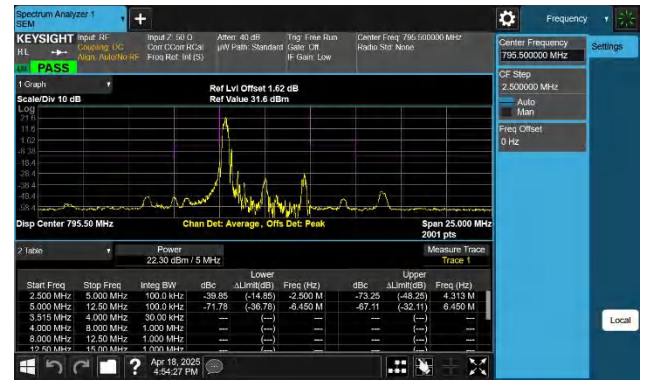
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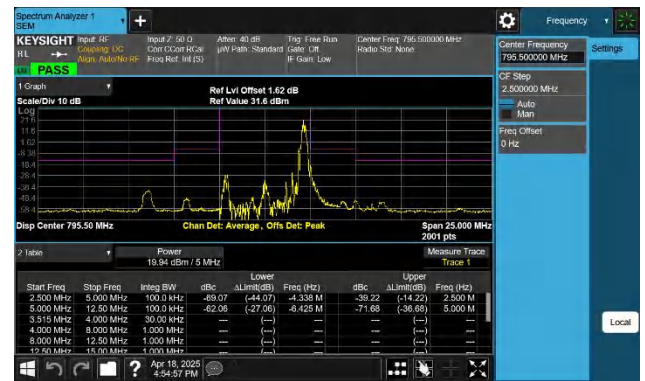
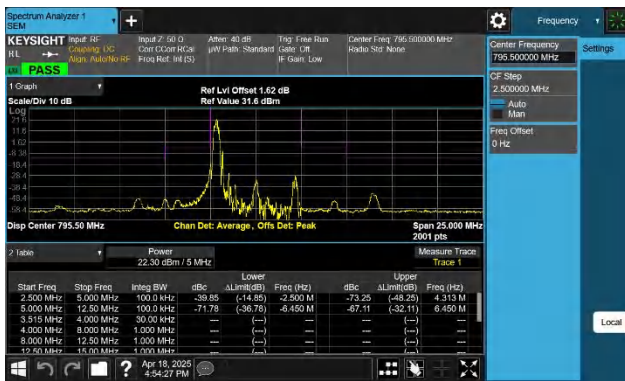


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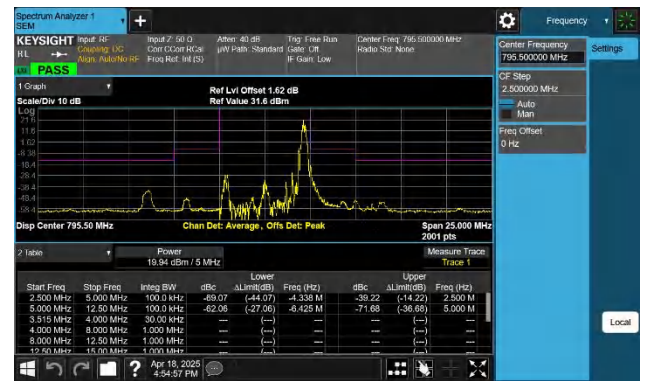
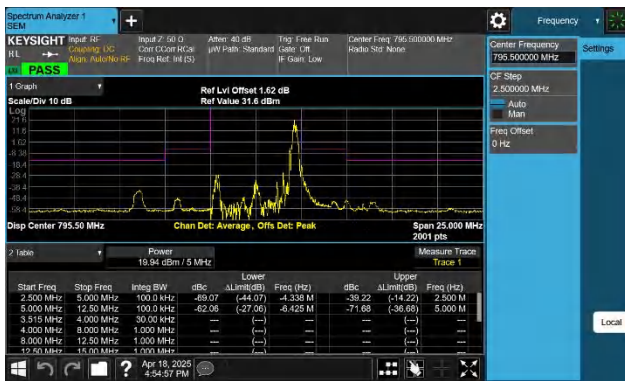
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NTNV-Band14-5MHz-64QAM-23355-1RB#0-2.50-5.00-PASS



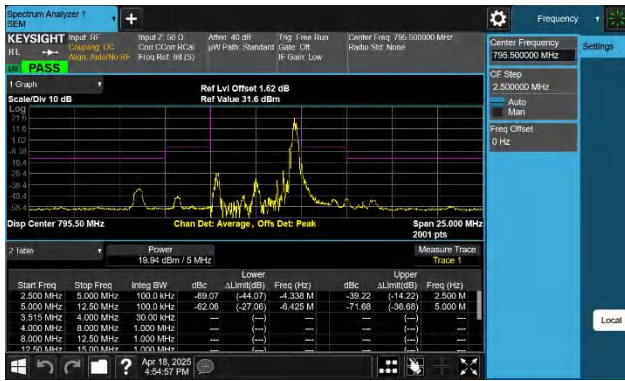
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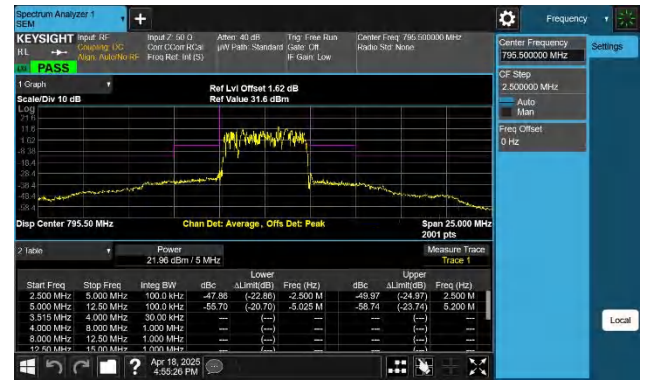


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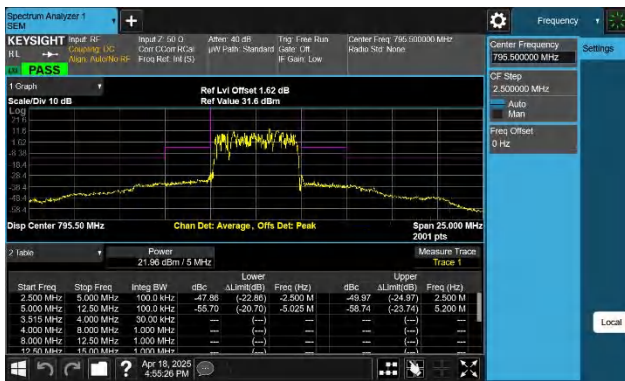
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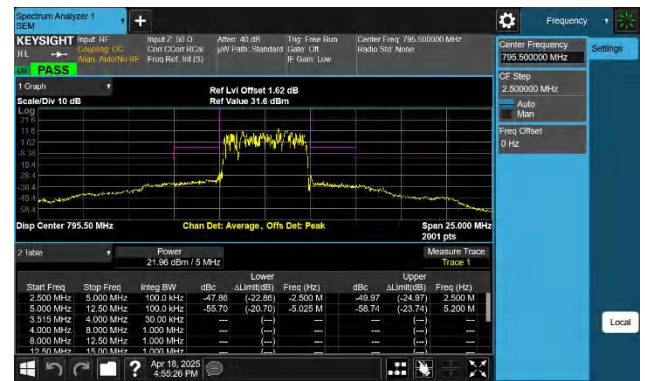
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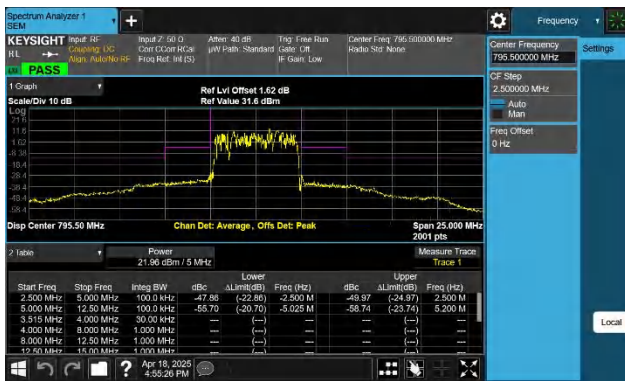
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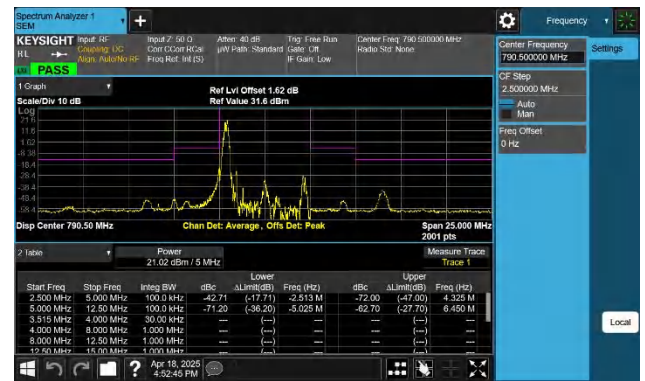
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NTNV-Band14-5MHz-64QAM-23355-25RB#0--2.50-2.50-PASS



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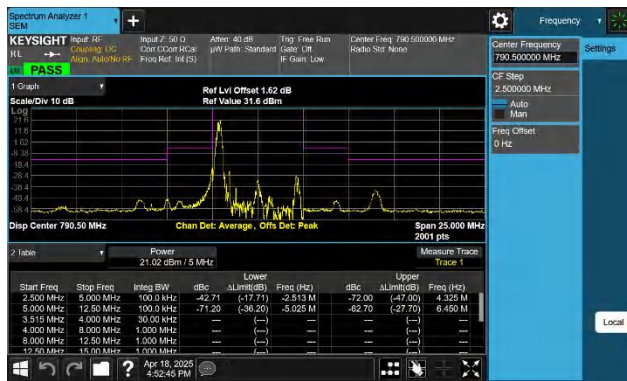
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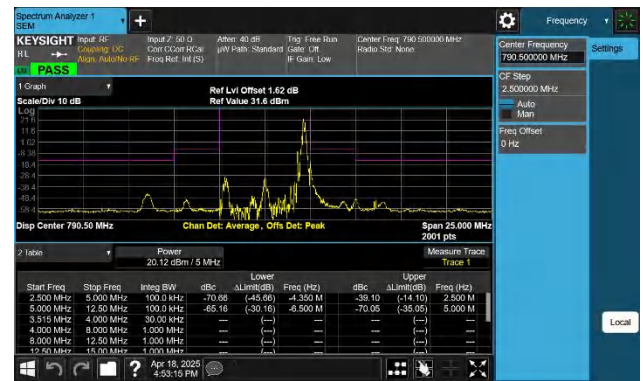
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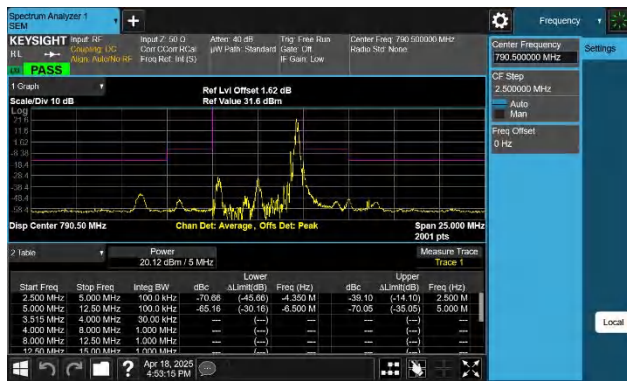
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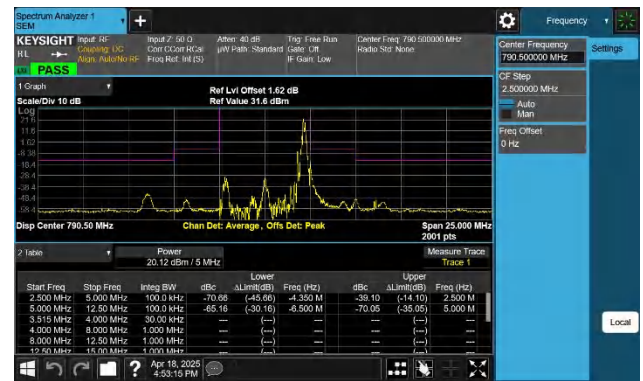
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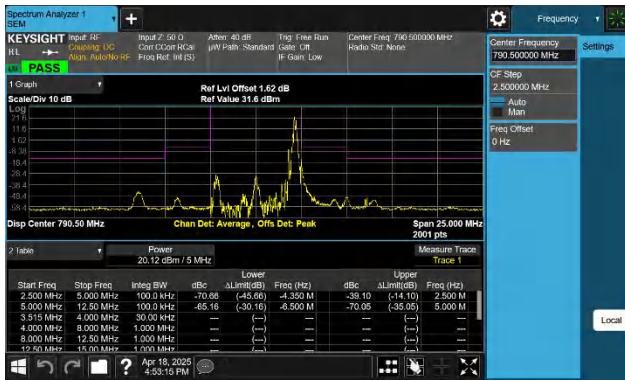
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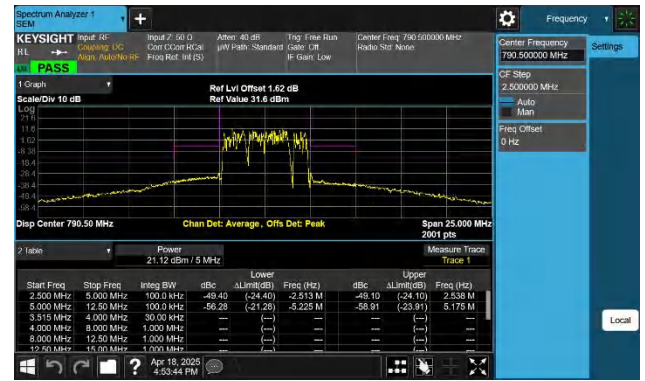
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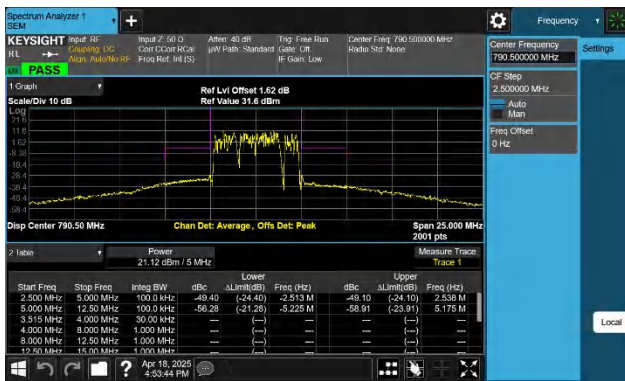
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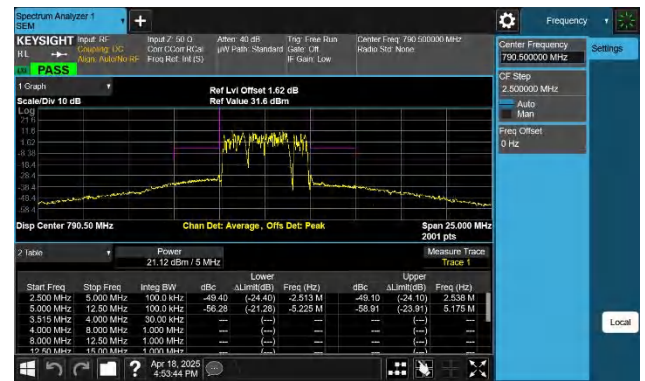
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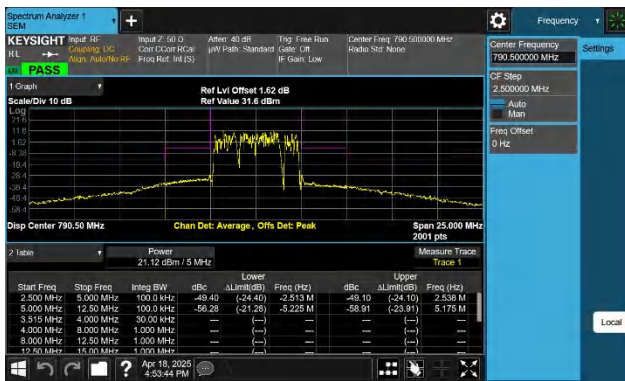
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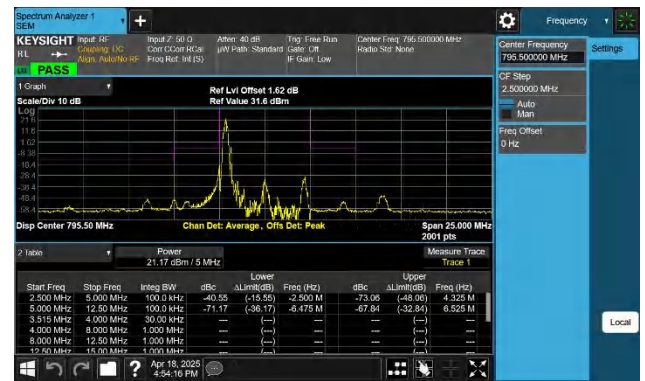
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NTNV-Band14-5MHz-16QAM-23305-25RB#0-2.50-5.00-PASS



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



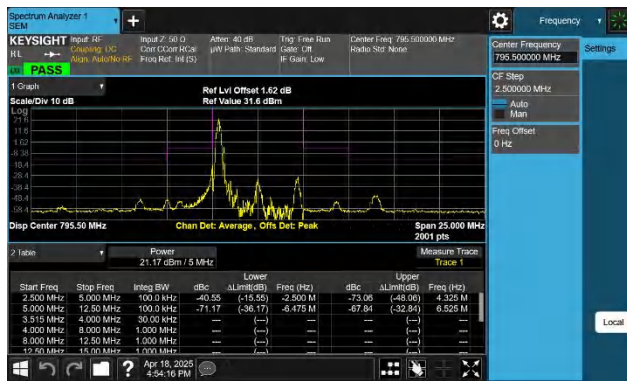
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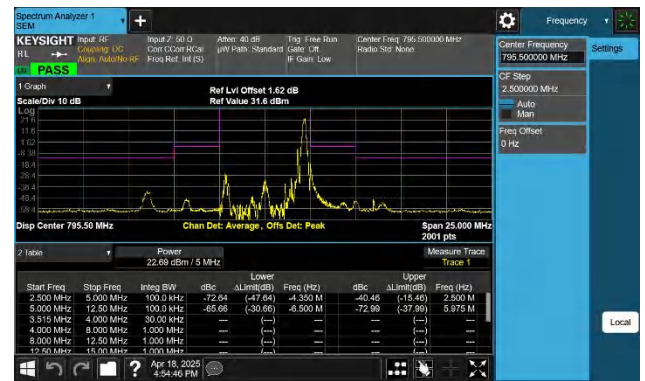
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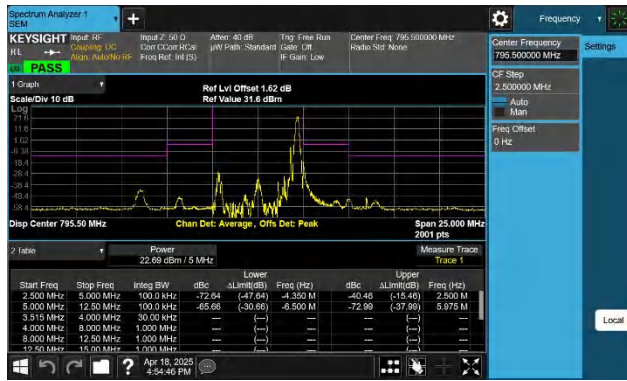
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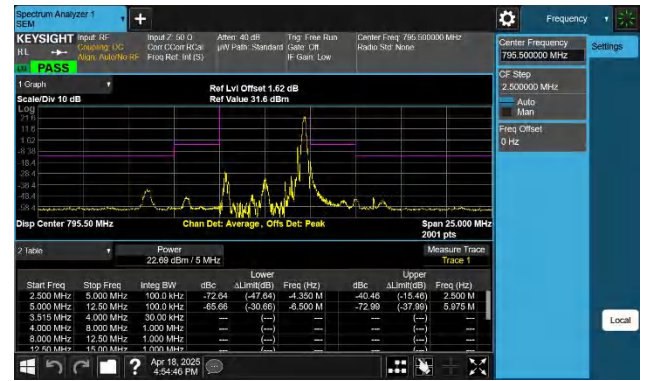
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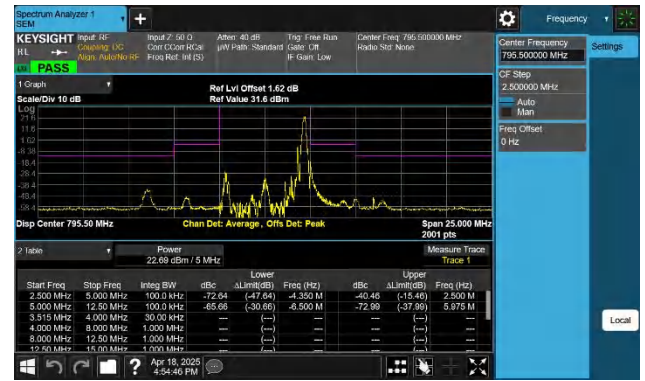
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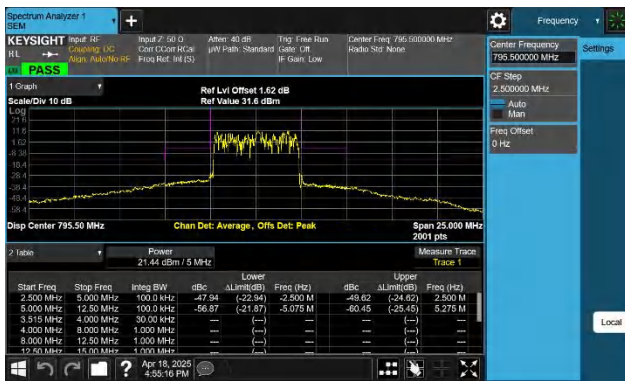
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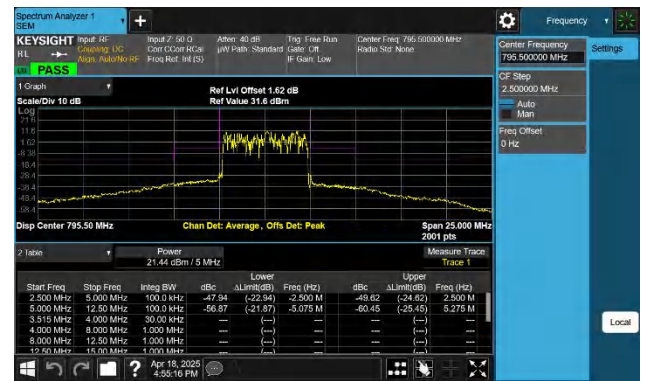
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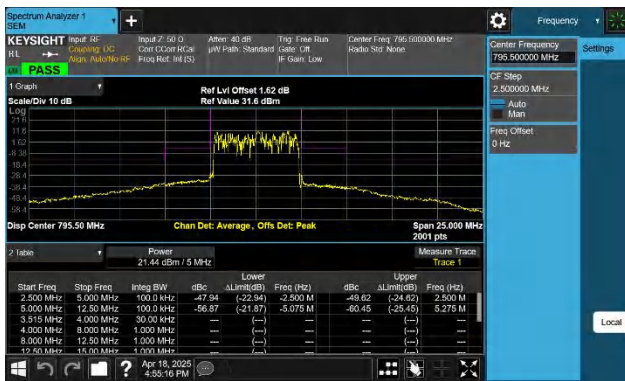
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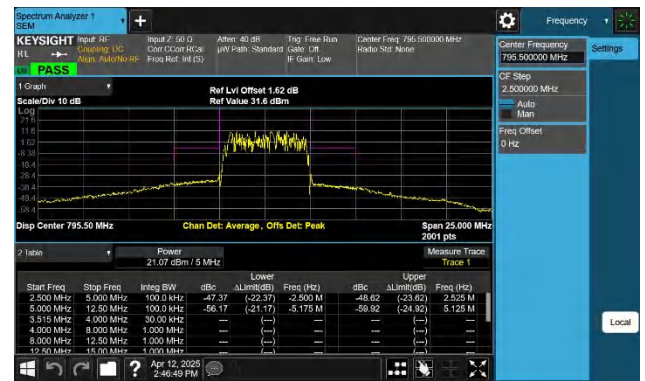
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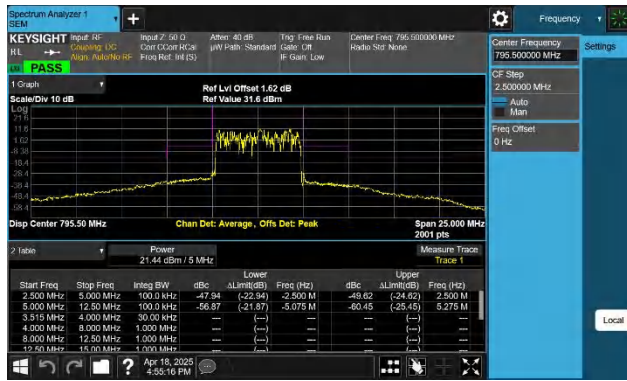
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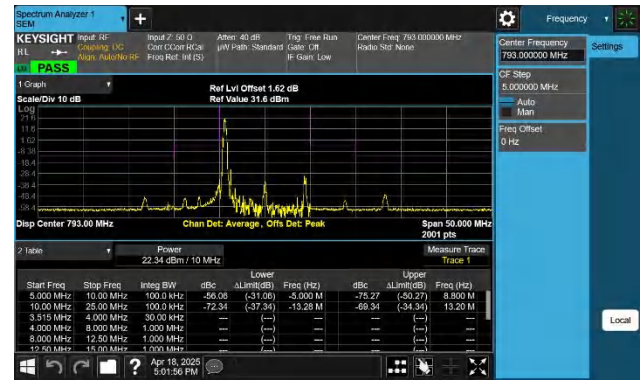
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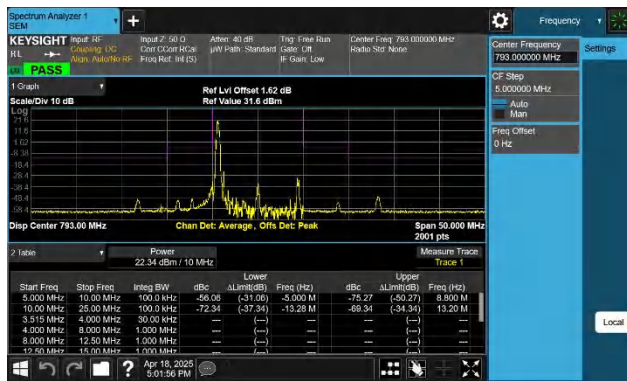
NTNV-Band14-5MHz-16QAM-23355-25RB#0-2.50-5.00-PASS



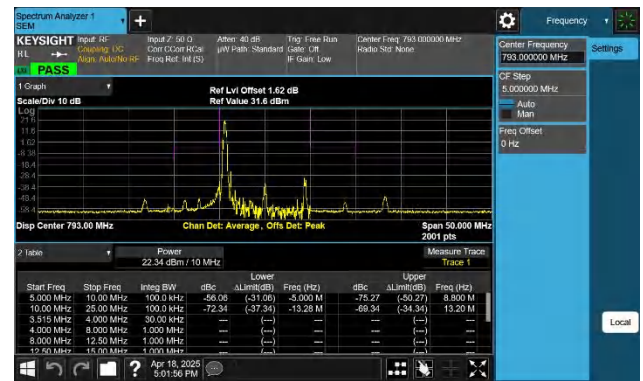
NTNV-Band14-5MHz-16QAM-23355-25RB#0-5.00-12.50-PASS



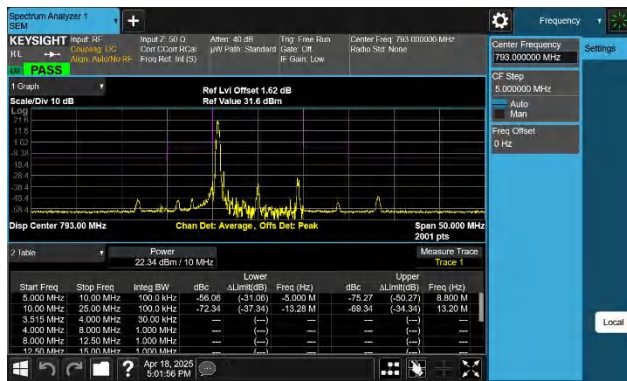
NTNV-Band14-10MHz-QPSK-23330-1RB#0-25.00-10.00-PASS



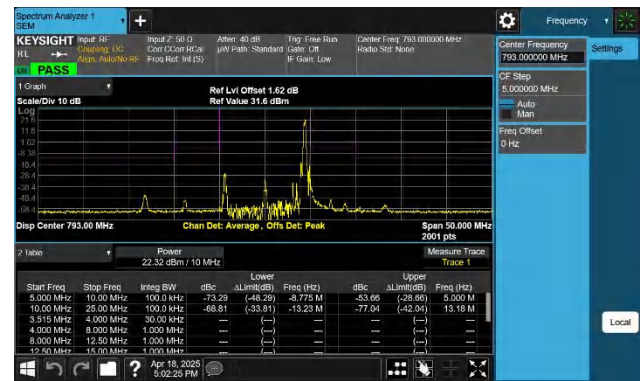
NTNV-Band14-10MHz-QPSK-23330-1RB#0-10.00-5.00-PASS



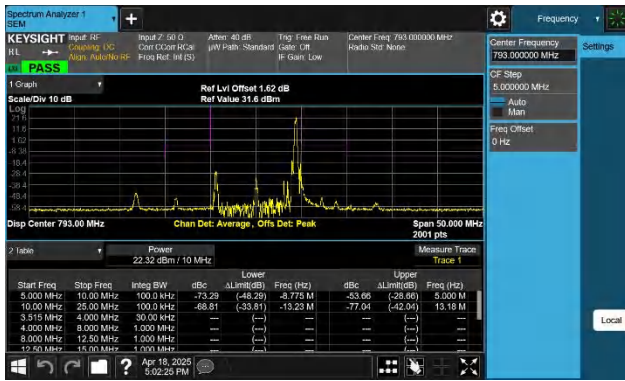
NTNV-Band14-10MHz-QPSK-23330-1RB#0-5.00-10.00-PASS



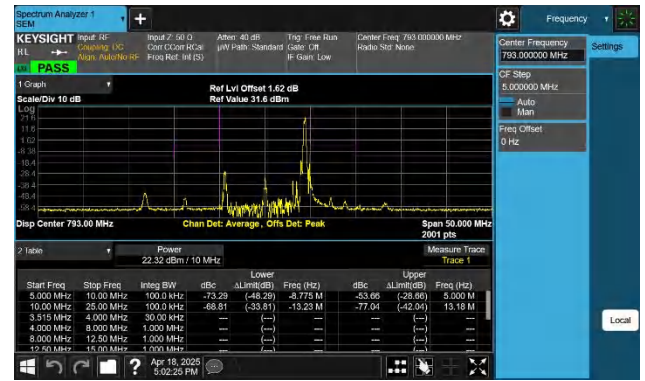
NTNV-Band14-10MHz-QPSK-23330-1RB#0-10.00-25.00-PASS



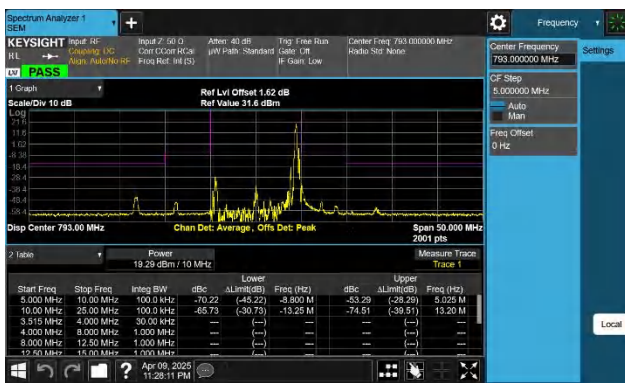
NTNV-Band14-10MHz-QPSK-23330-1RB#49-25.00-10.00-PASS



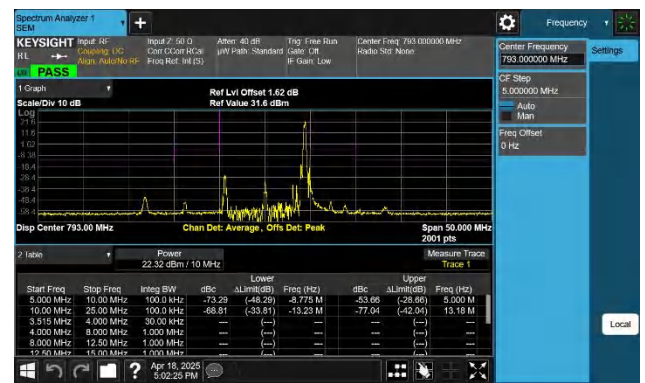
NTNV-Band14-10MHz-QPSK-23330-1RB#49--10.00--5.00-PASS



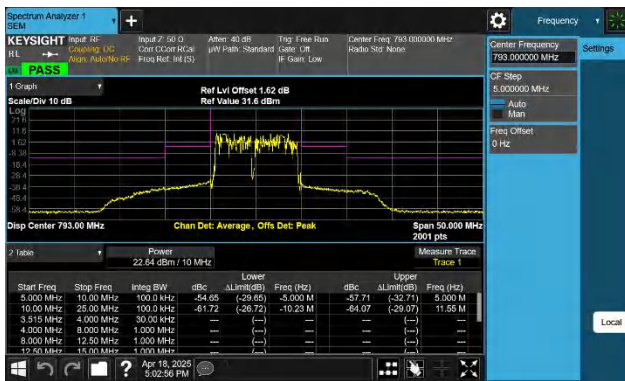
NTNV-Band14-10MHz-QPSK-23330-1RB#49--5.00-5.00-PASS



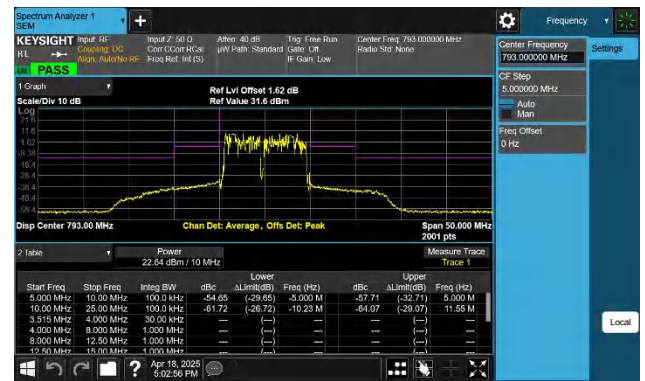
NTNV-Band14-10MHz-QPSK-23330-1RB#49-5.00-10.00-PASS



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



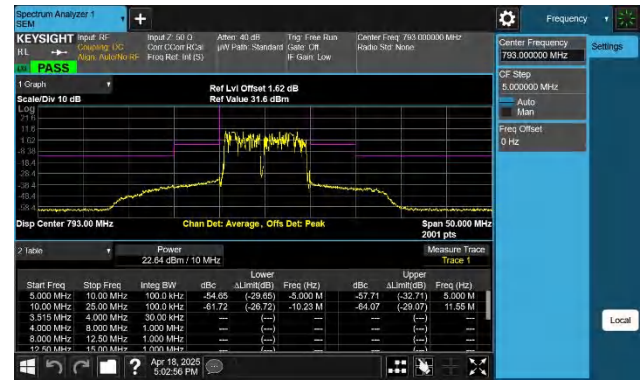
NTNV-Band14-10MHz-QPSK-23330-50RB#0--25.00--10.00-PASS



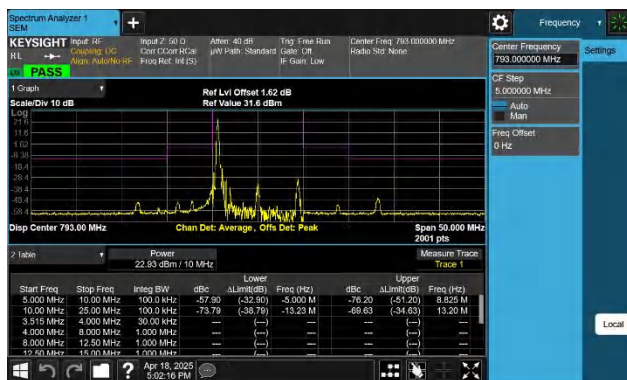
NTNV-Band14-10MHz-QPSK-23330-50RB#0--10.00--5.00-PASS



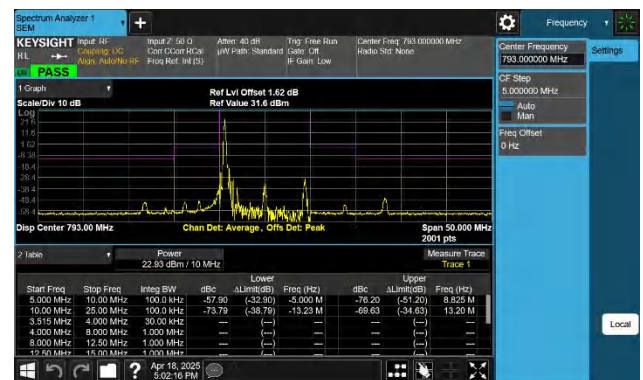
NTNV-Band14-10MHz-QPSK-23330-50RB#0-5.00-5.00-PASS



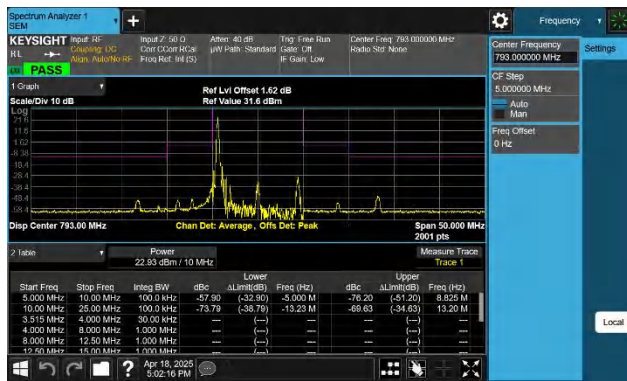
NTNV-Band14-10MHz-QPSK-23330-50RB#0-10.00-25.00-PASS



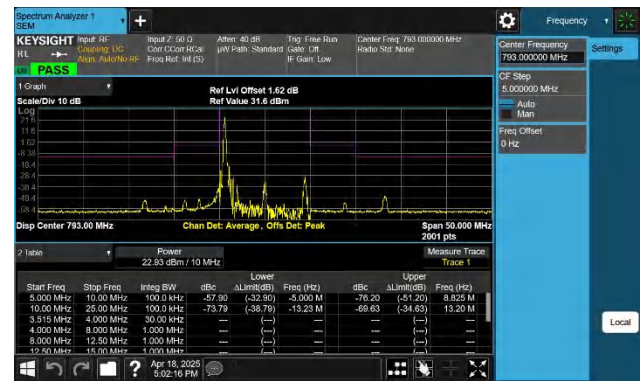
NTNV-Band14-10MHz-64QAM-23330-1RB#0-25.00-10.00-PASS



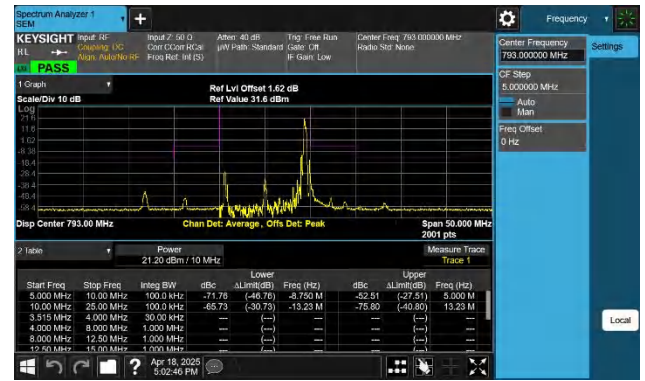
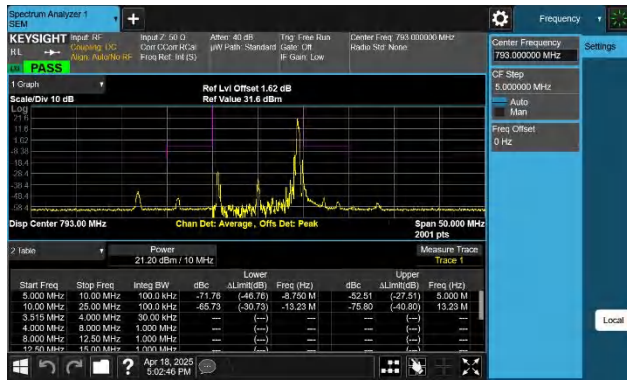
NTNV-Band14-10MHz-64QAM-23330-1RB#0-10.00-5.00-PASS



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



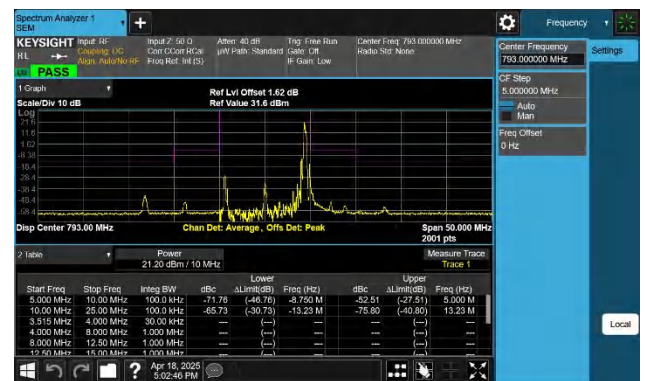
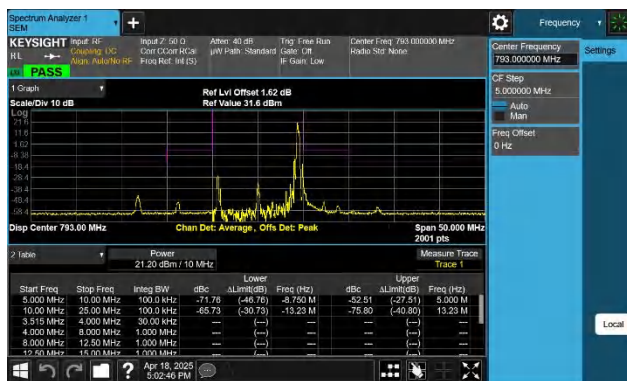
NTNV-Band14-10MHz-64QAM-23330-1RB#0-10.00-25.00-PASS



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

S

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#49-10.00-25.00-PASS



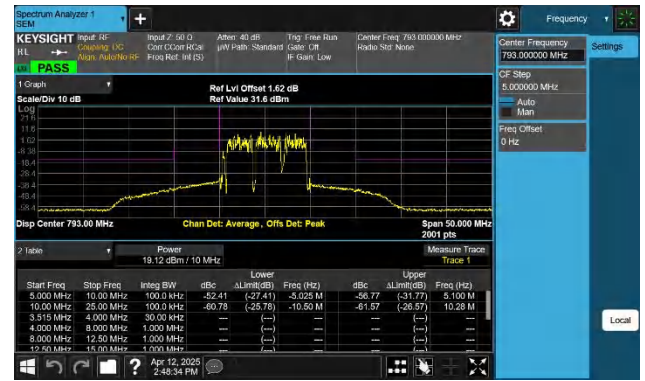
NTNV-Band14-10MHz-64QAM-23330-50RB#0--25.00--10.00-PAS

S

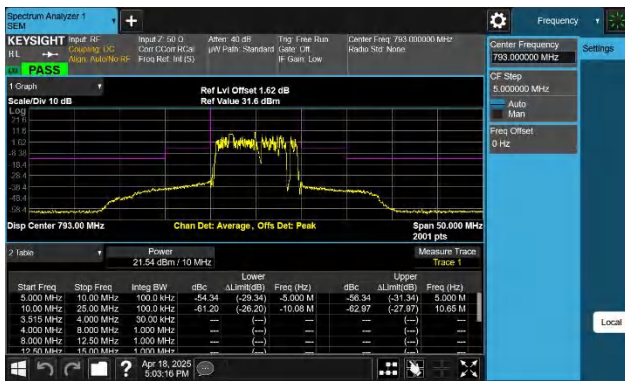
NTNV-Band14-10MHz-64QAM-23330-50RB#0--10.00--5.00-PASS



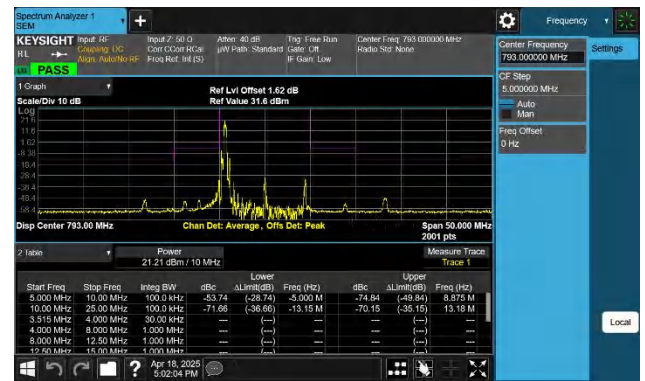
NTNV-Band14-10MHz-64QAM-23330-50RB#0--5.00-5.00-PASS



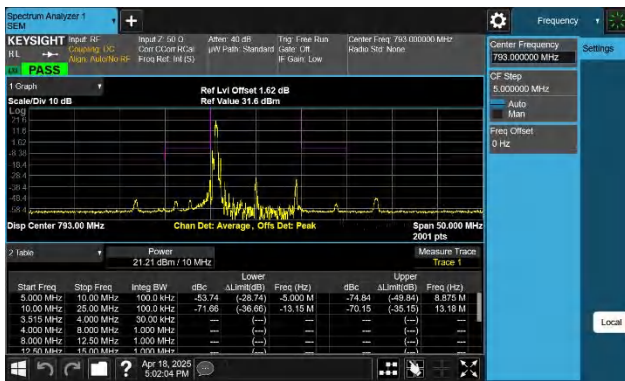
NTNV-Band14-10MHz-64QAM-23330-50RB#0-5.00-10.00-PASS



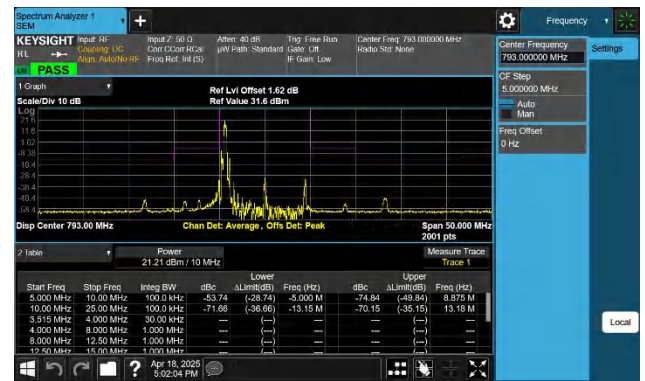
NTNV-Band14-10MHz-64QAM-23330-50RB#0-10.00-25.00-PASS



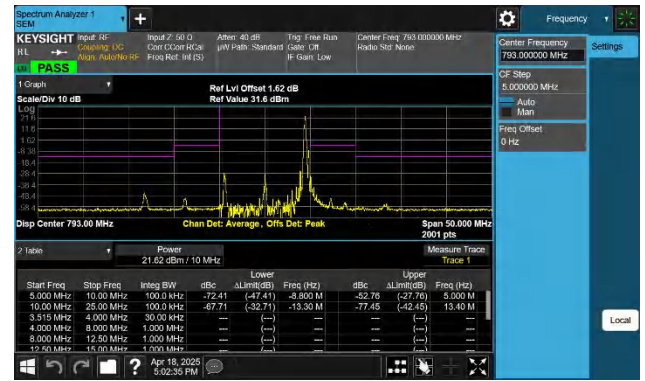
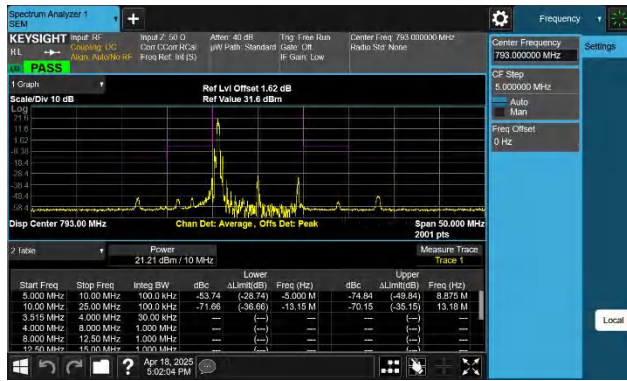
NTNV-Band14-10MHz-16QAM-23330-1RB#0--25.00--10.00-PASS



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



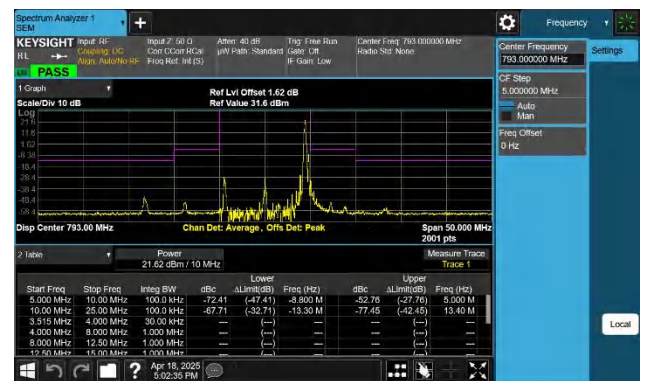
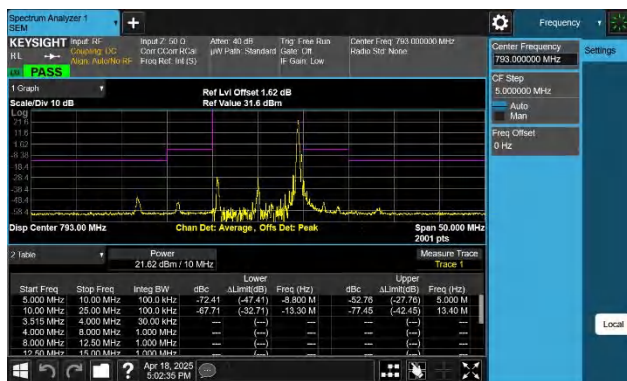
NTNV-Band14-10MHz-16QAM-23330-1RB#0-5.00-10.00-PASS



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

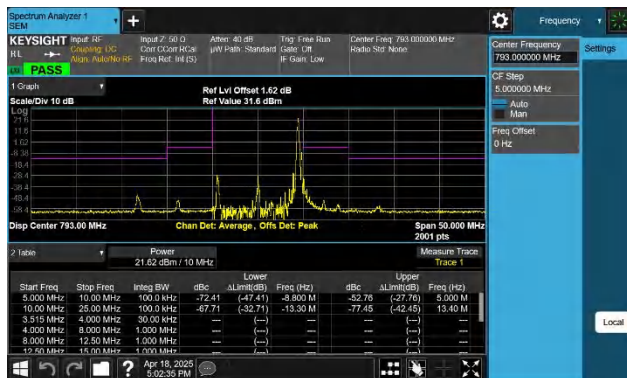
NTNV-Band14-10MHz-16QAM-23330-1RB#49--25.00--10.00-PAS

S



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

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



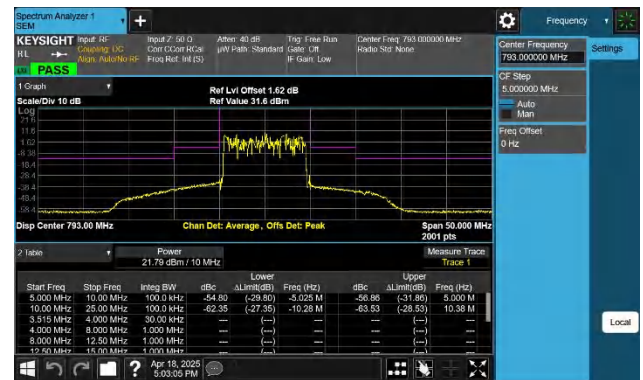
NTNV-Band14-10MHz-16QAM-23330-1RB#49-10.00-25.00-PASS

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

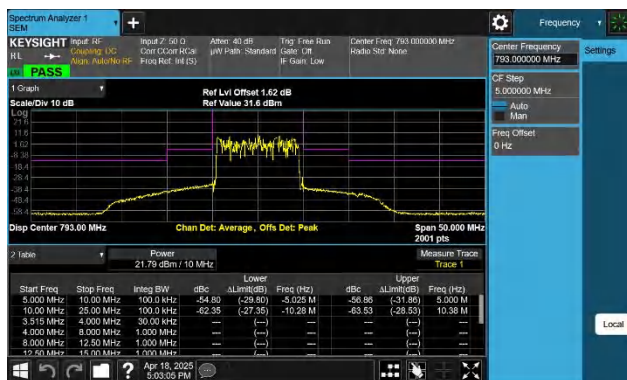
S



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



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



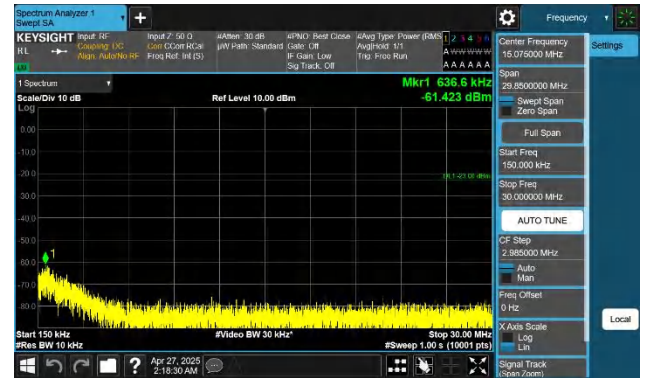
NTNV-Band14-10MHz-16QAM-23330-50RB#0-10.00-25.00-PASS

Conducted Spurious Emission

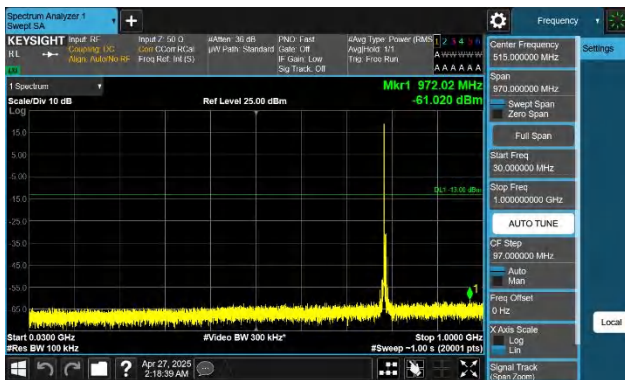
Test Graphs



Band14-5MHz-QPSK-23305-1RB#0-0.009~0.15-PASS



Band14-5MHz-QPSK-23305-1RB#0-0.15~30-PASS



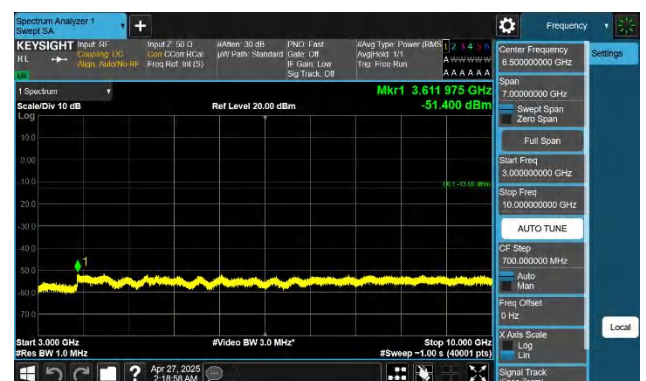
Band14-5MHz-QPSK-23305-1RB#0-30~1000-PASS



Band14-5MHz-QPSK-23305-1RB#0-1000~3000-PASS



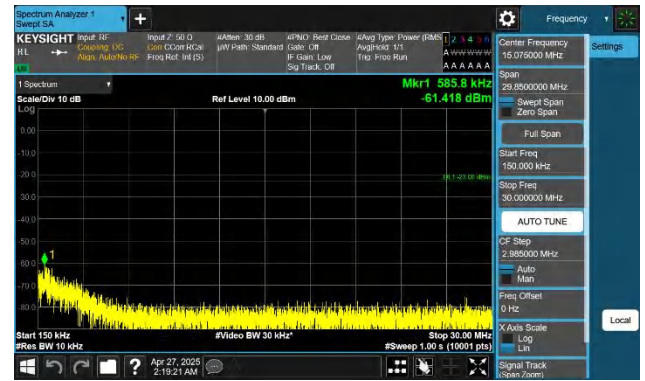
Band14-5MHz-QPSK-23305-1RB#0-1559~1610-PASS



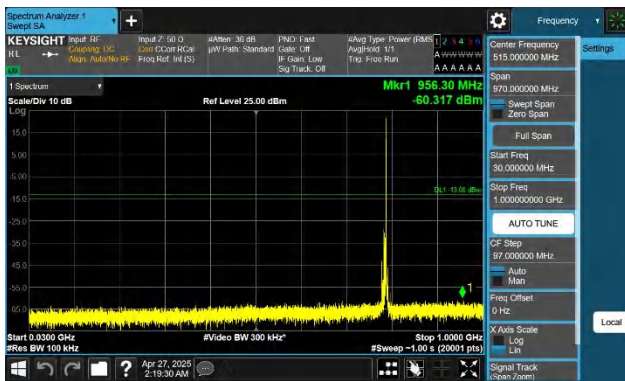
Band14-5MHz-QPSK-23305-1RB#0-3000~10000-PASS



Band14-5MHz-QPSK-23305-1RB#24-0.009~0.15-PASS



Band14-5MHz-QPSK-23305-1RB#24-0.15~30-PASS



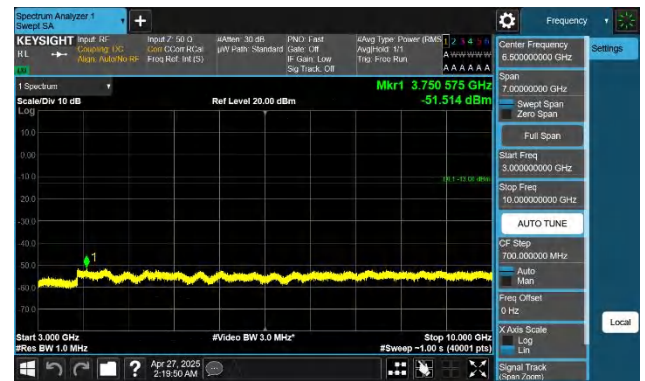
Band14-5MHz-QPSK-23305-1RB#24-30~1000-PASS



Band14-5MHz-QPSK-23305-1RB#24-1000~3000-PASS



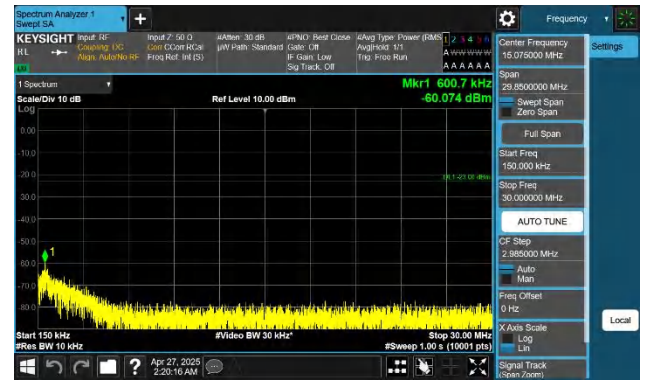
Band14-5MHz-QPSK-23305-1RB#24-1559~1610-PASS



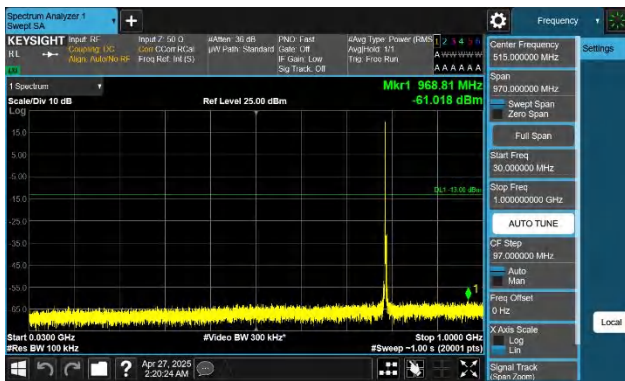
Band14-5MHz-QPSK-23305-1RB#24-3000~10000-PASS



Band14-5MHz-QPSK-23330-1RB#0-0.009~0.15-PASS



Band14-5MHz-QPSK-23330-1RB#0-0.15~30-PASS



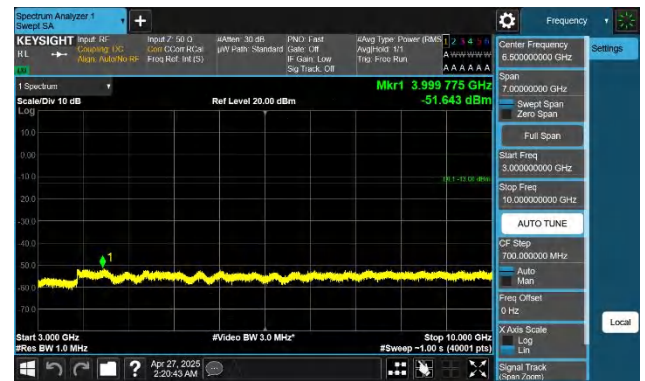
Band14-5MHz-QPSK-23330-1RB#0-30~1000-PASS



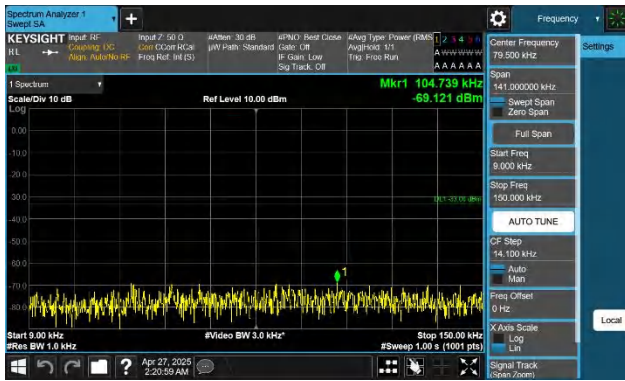
Band14-5MHz-QPSK-23330-1RB#0-1000~3000-PASS



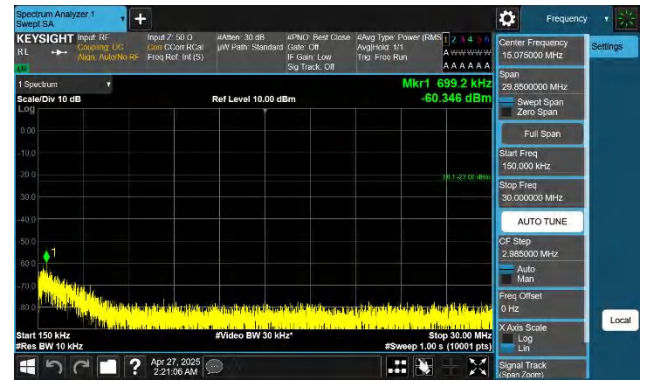
Band14-5MHz-QPSK-23330-1RB#0-1559~1610-PASS



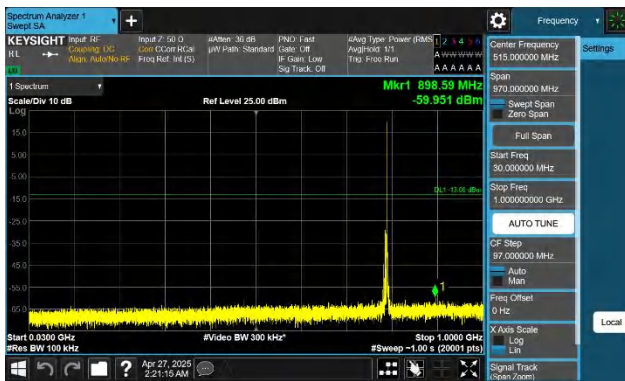
Band14-5MHz-QPSK-23330-1RB#0-3000~10000-PASS



Band14-5MHz-QPSK-23330-1RB#24-0.009~0.15-PASS



Band14-5MHz-QPSK-23330-1RB#24-0.15~30-PASS



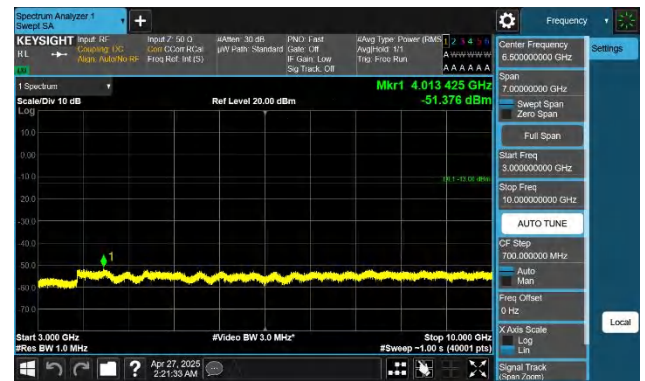
Band14-5MHz-QPSK-23330-1RB#24-30~1000-PASS



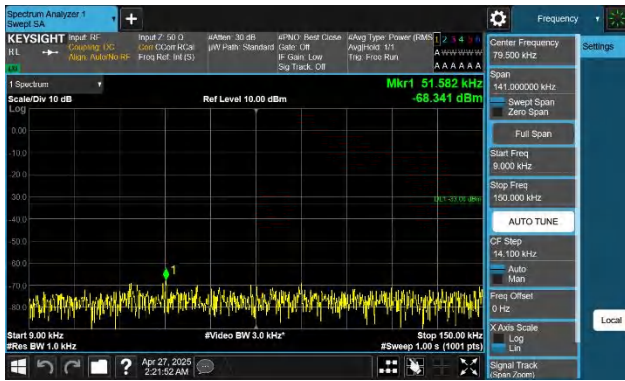
Band14-5MHz-QPSK-23330-1RB#24-1000~3000-PASS



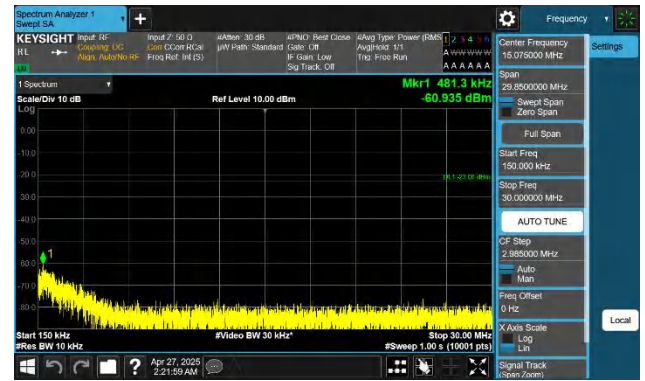
Band14-5MHz-QPSK-23330-1RB#24-1559~1610-PASS



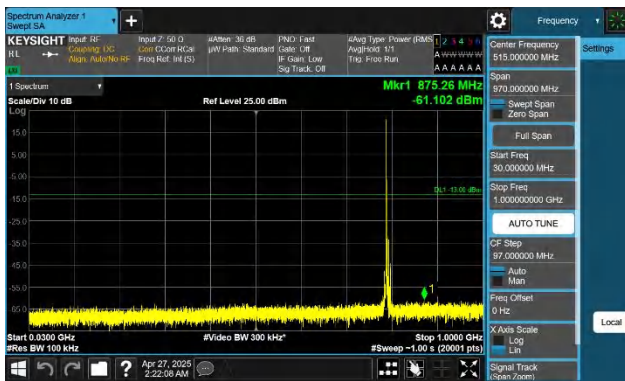
Band14-5MHz-QPSK-23330-1RB#24-3000~10000-PASS



Band14-5MHz-QPSK-23355-1RB#0-0.009~0.15-PASS



Band14-5MHz-QPSK-23355-1RB#0-0.15~30-PASS



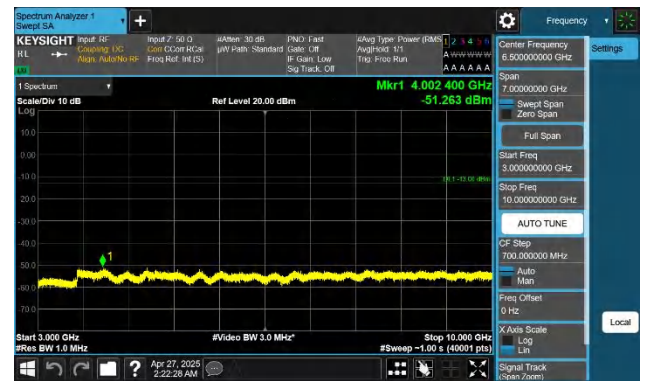
Band14-5MHz-QPSK-23355-1RB#0-30~1000-PASS



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



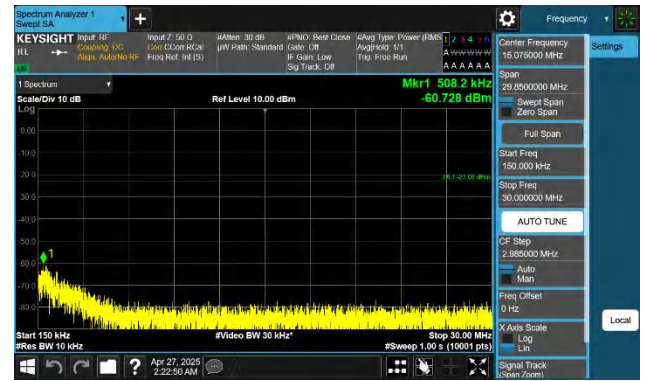
Band14-5MHz-QPSK-23355-1RB#0-1559~1610-PASS



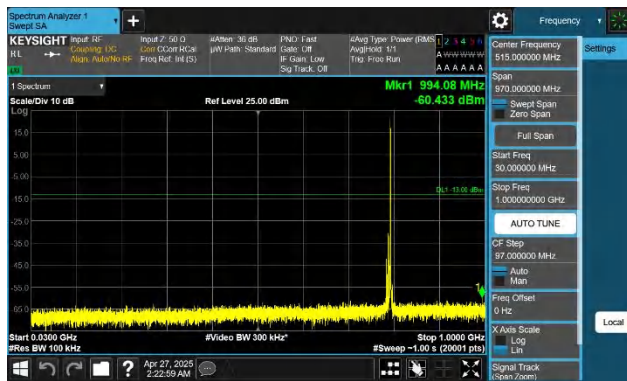
Band14-5MHz-QPSK-23355-1RB#0-3000~10000-PASS



Band14-5MHz-QPSK-23355-1RB#24-0.009~0.15-PASS



Band14-5MHz-QPSK-23355-1RB#24-0.15~30-PASS



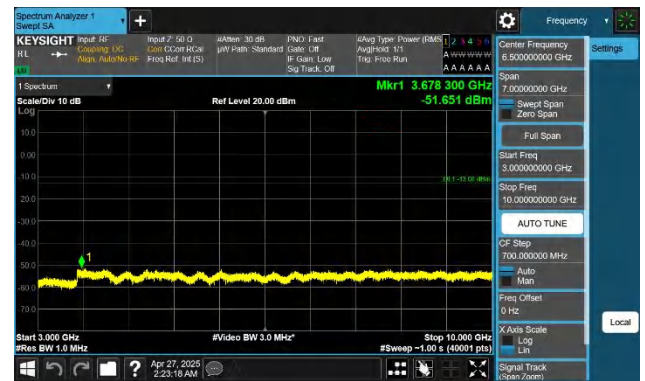
Band14-5MHz-QPSK-23355-1RB#24-30~1000-PASS



Band14-5MHz-QPSK-23355-1RB#24-1000~3000-PASS



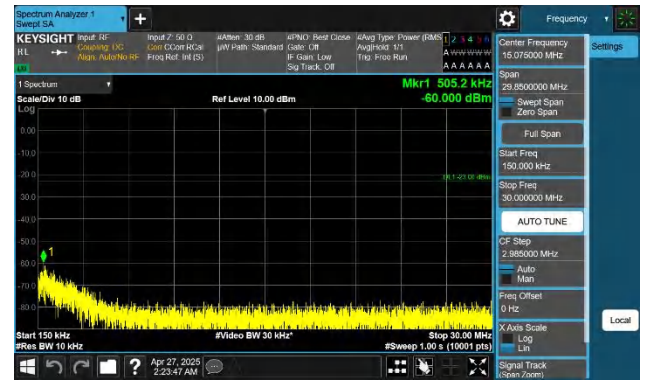
Band14-5MHz-QPSK-23355-1RB#24-1559~1610-PASS



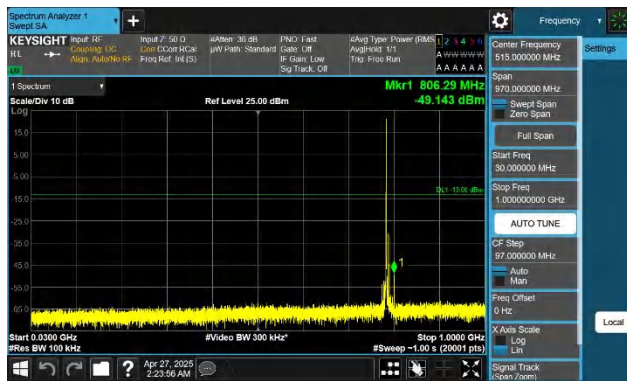
Band14-5MHz-QPSK-23355-1RB#24-3000~10000-PASS



Band14-10MHz-QPSK-23330-1RB#0-0.009~0.15-PASS



Band14-10MHz-QPSK-23330-1RB#0-0.15~30-PASS



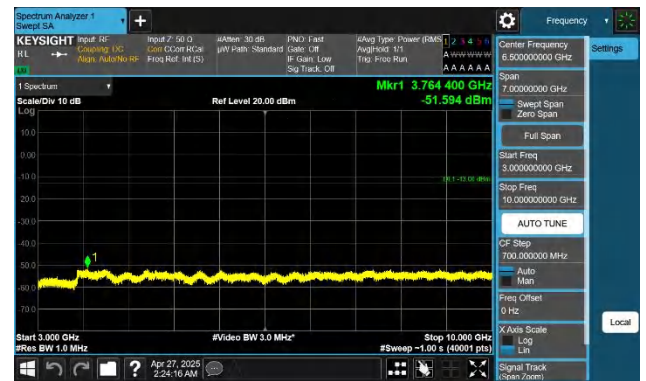
Band14-10MHz-QPSK-23330-1RB#0-30~1000-PASS



Band14-10MHz-QPSK-23330-1RB#0-1000~3000-PASS



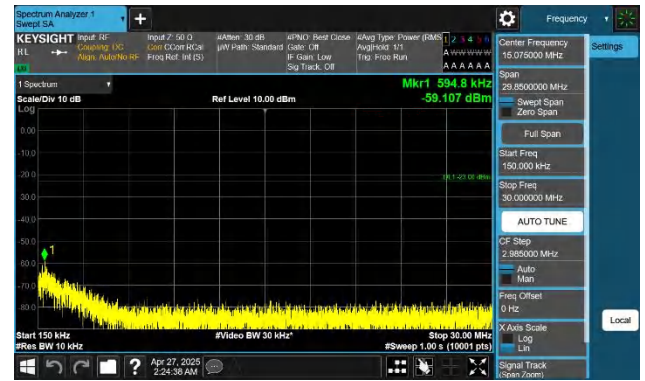
Band14-10MHz-QPSK-23330-1RB#0-1559~1610-PASS



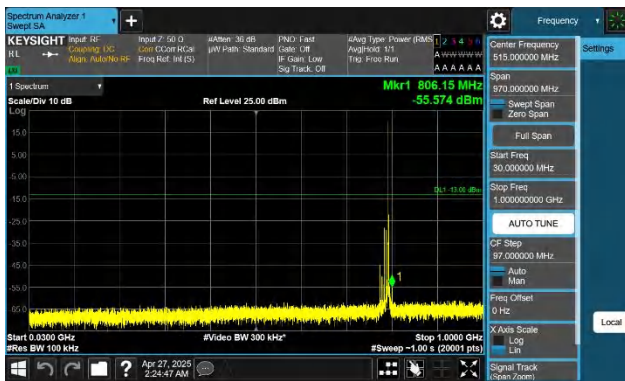
Band14-10MHz-QPSK-23330-1RB#0-3000~10000-PASS



Band14-10MHz-QPSK-23330-1RB#49-0.009~0.15-PASS



Band14-10MHz-QPSK-23330-1RB#49-0.15~30-PASS



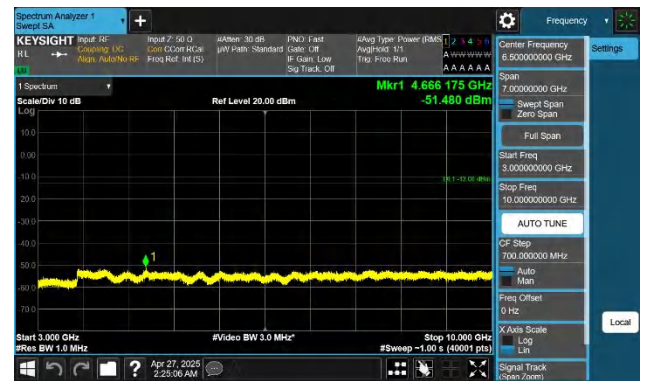
Band14-10MHz-QPSK-23330-1RB#49-30~1000-PASS



Band14-10MHz-QPSK-23330-1RB#49-1000~3000-PASS



Band14-10MHz-QPSK-23330-1RB#49-1559~1610-PASS



Band14-10MHz-QPSK-23330-1RB#49-3000~10000-PASS

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	50RB#0	VN	NT	-3.62	-0.004565	±1.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	VL	NT	-3.51	-0.004426	±1.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	VH	NT	-2.69	-0.003392	±1.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band14	10MHz	QPSK	23330	50RB#0	NV	-30	1.77	0.002232	±1.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	-20	-1.82	-0.002295	±1.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	-10	1.82	0.002295	±1.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	0	-1.59	-0.002005	±1.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	10	-6.62	-0.008348	±1.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	20	-5.46	-0.006885	±1.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	30	-7.18	-0.009054	±1.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	40	-5.78	-0.007289	±1.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	50	-5.62	-0.007087	±1.5	PASS

----- THE END -----