

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
Band5	1.4MHz	QPSK	20407	1RB#0	22.77	0.7	21.32	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.71	0.7	21.26	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.62	0.7	21.17	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.04	0.7	20.59	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.73	0.7	21.28	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.79	0.7	21.34	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.77	0.7	21.32	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.03	0.7	20.58	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.72	0.7	21.27	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.89	0.7	21.44	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.57	0.7	21.12	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.09	0.7	20.64	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	21.12	0.7	19.67	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#2	21.33	0.7	19.88	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	21.01	0.7	19.56	38.45	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	19.98	0.7	18.53	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	21.25	0.7	19.8	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#2	21.06	0.7	19.61	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#5	21.16	0.7	19.71	38.45	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	20.04	0.7	18.59	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	21.21	0.7	19.76	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#2	20.98	0.7	19.53	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	21.3	0.7	19.85	38.45	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	20.09	0.7	18.64	38.45	PASS
Band5	1.4MHz	256QAM	20407	1RB#0	18.09	0.7	16.64	38.45	PASS
Band5	1.4MHz	256QAM	20407	1RB#2	18	0.7	16.55	38.45	PASS
Band5	1.4MHz	256QAM	20407	1RB#5	17.87	0.7	16.42	38.45	PASS
Band5	1.4MHz	256QAM	20407	6RB#0	18.08	0.7	16.63	38.45	PASS
Band5	1.4MHz	256QAM	20525	1RB#0	18.29	0.7	16.84	38.45	PASS
Band5	1.4MHz	256QAM	20525	1RB#2	18.14	0.7	16.69	38.45	PASS
Band5	1.4MHz	256QAM	20525	1RB#5	18.15	0.7	16.7	38.45	PASS
Band5	1.4MHz	256QAM	20525	6RB#0	18.03	0.7	16.58	38.45	PASS
Band5	1.4MHz	256QAM	20643	1RB#0	17.91	0.7	16.46	38.45	PASS
Band5	1.4MHz	256QAM	20643	1RB#2	18.14	0.7	16.69	38.45	PASS

Band5	1.4MHz	256QAM	20643	1RB#5	17.84	0.7	16.39	38.45	PASS
Band5	1.4MHz	256QAM	20643	6RB#0	18.11	0.7	16.66	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.18	0.7	20.73	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.27	0.7	20.82	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.03	0.7	20.58	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.03	0.7	19.58	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.19	0.7	20.74	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.9	0.7	20.45	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.95	0.7	20.5	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.99	0.7	19.54	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.13	0.7	20.68	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22	0.7	20.55	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.12	0.7	20.67	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.14	0.7	19.69	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.68	0.7	21.23	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.79	0.7	21.34	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.7	0.7	21.25	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.12	0.7	20.67	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.74	0.7	21.29	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.95	0.7	21.5	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.73	0.7	21.28	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.08	0.7	20.63	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.74	0.7	21.29	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.85	0.7	21.4	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.71	0.7	21.26	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.08	0.7	20.63	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#0	21.07	0.7	19.62	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#8	21.17	0.7	19.72	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#14	21.11	0.7	19.66	38.45	PASS
Band5	3MHz	64QAM	20415	15RB#0	20.09	0.7	18.64	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#0	21.05	0.7	19.6	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#8	21.1	0.7	19.65	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#14	21.05	0.7	19.6	38.45	PASS
Band5	3MHz	64QAM	20525	15RB#0	20.09	0.7	18.64	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#0	21	0.7	19.55	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#8	21.2	0.7	19.75	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#14	21.19	0.7	19.74	38.45	PASS
Band5	3MHz	64QAM	20635	15RB#0	20.05	0.7	18.6	38.45	PASS
Band5	3MHz	256QAM	20415	1RB#0	17.85	0.7	16.4	38.45	PASS
Band5	3MHz	256QAM	20415	1RB#8	18.23	0.7	16.78	38.45	PASS

Band5	3MHz	256QAM	20415	1RB#14	18.13	0.7	16.68	38.45	PASS
Band5	3MHz	256QAM	20415	15RB#0	18.14	0.7	16.69	38.45	PASS
Band5	3MHz	256QAM	20525	1RB#0	18.02	0.7	16.57	38.45	PASS
Band5	3MHz	256QAM	20525	1RB#8	18.17	0.7	16.72	38.45	PASS
Band5	3MHz	256QAM	20525	1RB#14	18.1	0.7	16.65	38.45	PASS
Band5	3MHz	256QAM	20525	15RB#0	18.13	0.7	16.68	38.45	PASS
Band5	3MHz	256QAM	20635	1RB#0	17.99	0.7	16.54	38.45	PASS
Band5	3MHz	256QAM	20635	1RB#8	18.24	0.7	16.79	38.45	PASS
Band5	3MHz	256QAM	20635	1RB#14	17.85	0.7	16.4	38.45	PASS
Band5	3MHz	256QAM	20635	15RB#0	18.08	0.7	16.63	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.05	0.7	20.6	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.3	0.7	20.85	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.07	0.7	20.62	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.19	0.7	19.74	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.06	0.7	20.61	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.37	0.7	20.92	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.05	0.7	20.6	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.15	0.7	19.7	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.09	0.7	20.64	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.33	0.7	20.88	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.95	0.7	20.5	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.02	0.7	19.57	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.75	0.7	21.3	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.81	0.7	21.36	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.86	0.7	21.41	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.12	0.7	20.67	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.75	0.7	21.3	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.85	0.7	21.4	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.82	0.7	21.37	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.07	0.7	20.62	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.83	0.7	21.38	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.86	0.7	21.41	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.82	0.7	21.37	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.16	0.7	20.71	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#0	21.25	0.7	19.8	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#12	21.36	0.7	19.91	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#24	21.12	0.7	19.67	38.45	PASS
Band5	5MHz	64QAM	20425	25RB#0	20.13	0.7	18.68	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#0	21.16	0.7	19.71	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#12	21.17	0.7	19.72	38.45	PASS

Band5	5MHz	64QAM	20525	1RB#24	21.24	0.7	19.79	38.45	PASS
Band5	5MHz	64QAM	20525	25RB#0	20.06	0.7	18.61	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#0	21.16	0.7	19.71	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#12	21.31	0.7	19.86	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#24	21.05	0.7	19.6	38.45	PASS
Band5	5MHz	64QAM	20625	25RB#0	20.12	0.7	18.67	38.45	PASS
Band5	5MHz	256QAM	20425	1RB#0	17.98	0.7	16.53	38.45	PASS
Band5	5MHz	256QAM	20425	1RB#12	18.16	0.7	16.71	38.45	PASS
Band5	5MHz	256QAM	20425	1RB#24	18.15	0.7	16.7	38.45	PASS
Band5	5MHz	256QAM	20425	25RB#0	18.03	0.7	16.58	38.45	PASS
Band5	5MHz	256QAM	20525	1RB#0	17.87	0.7	16.42	38.45	PASS
Band5	5MHz	256QAM	20525	1RB#12	18.24	0.7	16.79	38.45	PASS
Band5	5MHz	256QAM	20525	1RB#24	17.91	0.7	16.46	38.45	PASS
Band5	5MHz	256QAM	20525	25RB#0	18.08	0.7	16.63	38.45	PASS
Band5	5MHz	256QAM	20625	1RB#0	17.94	0.7	16.49	38.45	PASS
Band5	5MHz	256QAM	20625	1RB#12	18.02	0.7	16.57	38.45	PASS
Band5	5MHz	256QAM	20625	1RB#24	17.95	0.7	16.5	38.45	PASS
Band5	5MHz	256QAM	20625	25RB#0	18.14	0.7	16.69	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.15	0.7	20.7	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.27	0.7	20.82	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.06	0.7	20.61	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.1	0.7	19.65	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	22	0.7	20.55	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.27	0.7	20.82	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.14	0.7	20.69	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.11	0.7	19.66	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.1	0.7	20.65	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.18	0.7	20.73	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.34	0.7	20.89	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.14	0.7	19.69	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.8	0.7	21.35	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.82	0.7	21.37	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.7	0.7	21.25	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.03	0.7	20.58	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.12	0.7	20.67	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.84	0.7	21.39	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.83	0.7	21.38	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.83	0.7	21.38	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.11	0.7	20.66	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.11	0.7	20.66	38.45	PASS

Band5	10MHz	QPSK	20600	1RB#0	22.77	0.7	21.32	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.83	0.7	21.38	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.73	0.7	21.28	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.12	0.7	20.67	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.1	0.7	20.65	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#0	21.19	0.7	19.74	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#24	21.07	0.7	19.62	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#49	21.04	0.7	19.59	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#0	20.04	0.7	18.59	38.45	PASS
Band5	10MHz	64QAM	20450	50RB#0	20.1	0.7	18.65	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#0	20.91	0.7	19.46	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#24	21.34	0.7	19.89	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#49	20.83	0.7	19.38	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#0	20.09	0.7	18.64	38.45	PASS
Band5	10MHz	64QAM	20525	50RB#0	20.09	0.7	18.64	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#0	21.03	0.7	19.58	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#24	21.17	0.7	19.72	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#49	21.19	0.7	19.74	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#0	20.07	0.7	18.62	38.45	PASS
Band5	10MHz	64QAM	20600	50RB#0	20.08	0.7	18.63	38.45	PASS
Band5	10MHz	256QAM	20450	1RB#0	18.01	0.7	16.56	38.45	PASS
Band5	10MHz	256QAM	20450	1RB#24	18.14	0.7	16.69	38.45	PASS
Band5	10MHz	256QAM	20450	1RB#49	17.84	0.7	16.39	38.45	PASS
Band5	10MHz	256QAM	20450	25RB#0	18.03	0.7	16.58	38.45	PASS
Band5	10MHz	256QAM	20450	50RB#0	18.07	0.7	16.62	38.45	PASS
Band5	10MHz	256QAM	20525	1RB#0	17.74	0.7	16.29	38.45	PASS
Band5	10MHz	256QAM	20525	1RB#24	18.18	0.7	16.73	38.45	PASS
Band5	10MHz	256QAM	20525	1RB#49	18.09	0.7	16.64	38.45	PASS
Band5	10MHz	256QAM	20525	25RB#0	17.99	0.7	16.54	38.45	PASS
Band5	10MHz	256QAM	20525	50RB#0	18.07	0.7	16.62	38.45	PASS
Band5	10MHz	256QAM	20600	1RB#0	17.82	0.7	16.37	38.45	PASS
Band5	10MHz	256QAM	20600	1RB#24	18.25	0.7	16.8	38.45	PASS
Band5	10MHz	256QAM	20600	1RB#49	18.13	0.7	16.68	38.45	PASS
Band5	10MHz	256QAM	20600	25RB#0	18.09	0.7	16.64	38.45	PASS
Band5	10MHz	256QAM	20600	50RB#0	18.1	0.7	16.65	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.13	0.7	20.68	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.17	0.7	20.72	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.02	0.7	20.57	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.06	0.7	19.61	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.12	0.7	19.67	38.45	PASS

Band5	10MHz	16QAM	20525	1RB#0	22.07	0.7	20.62	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.17	0.7	20.72	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.09	0.7	20.64	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.11	0.7	19.66	38.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.07	0.7	19.62	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.07	0.7	20.62	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.16	0.7	20.71	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.11	0.7	20.66	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.14	0.7	19.69	38.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.06	0.7	19.61	38.45	PASS

Peak-to-Average Ratio(CCDF)

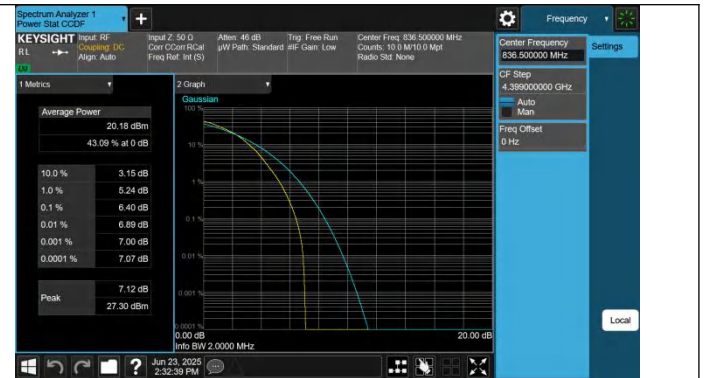
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20525	6RB#0	4.51	13	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	6.40	13	PASS
Band5	1.4MHz	256QAM	20525	6RB#0	6.90	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.75	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	4.59	13	PASS
Band5	3MHz	64QAM	20525	15RB#0	6.47	13	PASS
Band5	3MHz	256QAM	20525	15RB#0	6.79	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.91	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.69	13	PASS
Band5	5MHz	64QAM	20525	25RB#0	6.45	13	PASS
Band5	5MHz	256QAM	20525	25RB#0	6.77	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.74	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.73	13	PASS
Band5	10MHz	64QAM	20525	50RB#0	6.41	13	PASS
Band5	10MHz	256QAM	20525	50RB#0	6.73	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.77	13	PASS

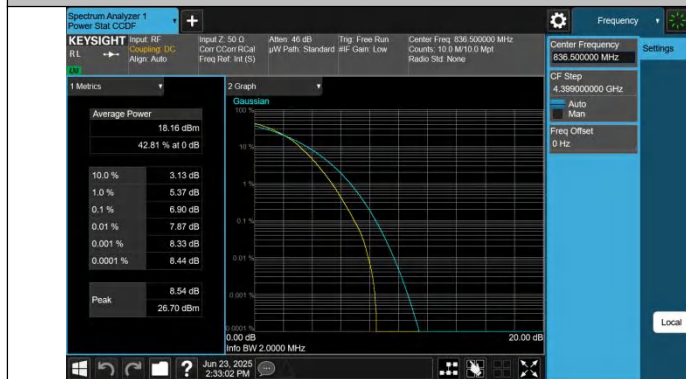
Test Graphs



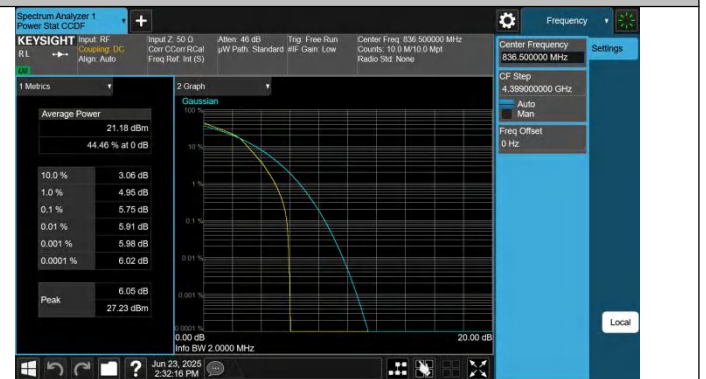
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



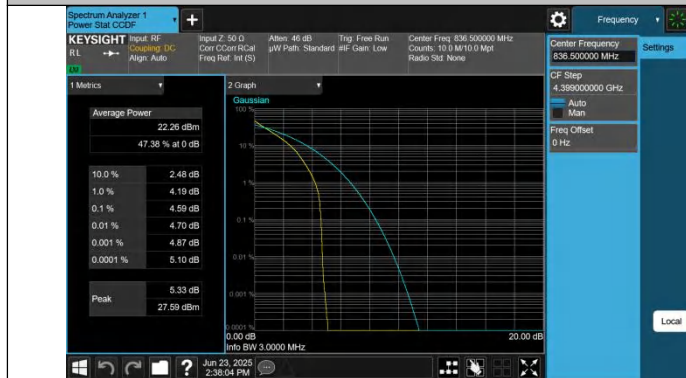
Band5-1.4MHz-64QAM-20525-6RB#0-PASS



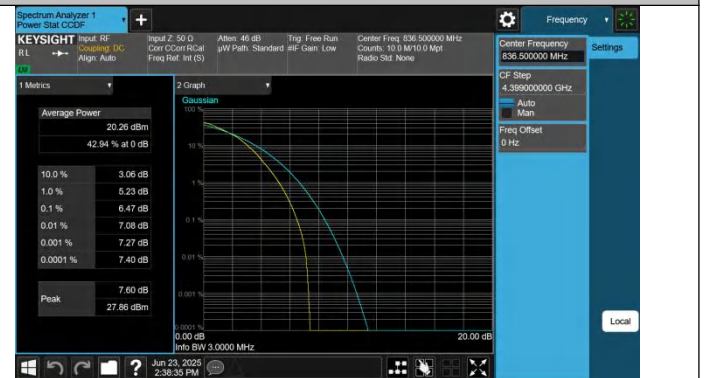
Band5-1.4MHz-256QAM-20525-6RB#0-PASS



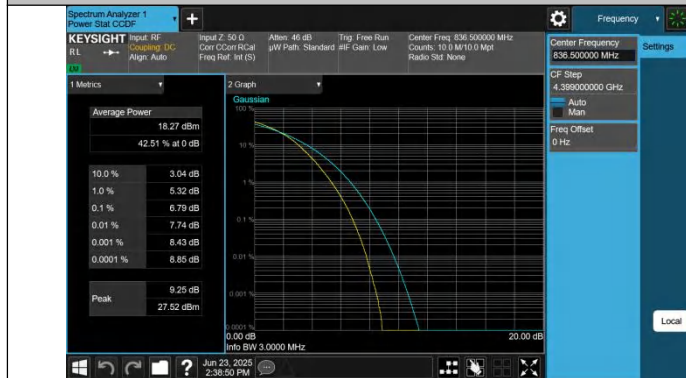
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



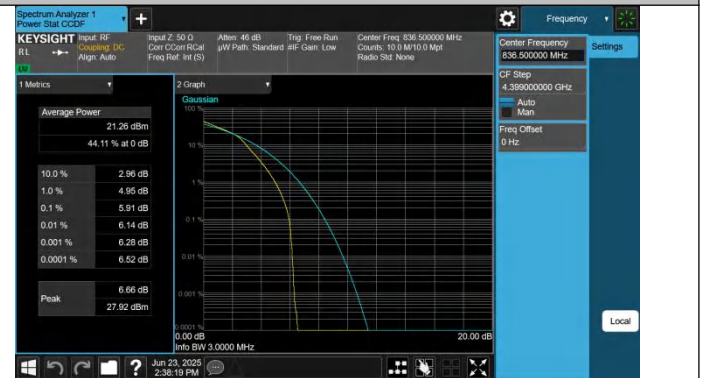
Band5-3MHz-QPSK-20525-15RB#0-PASS



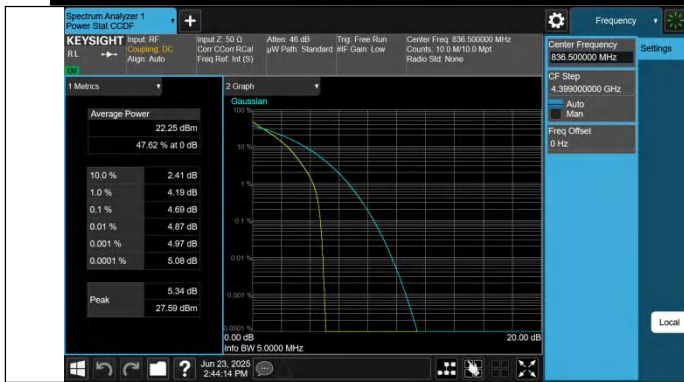
Band5-3MHz-64QAM-20525-15RB#0-PASS



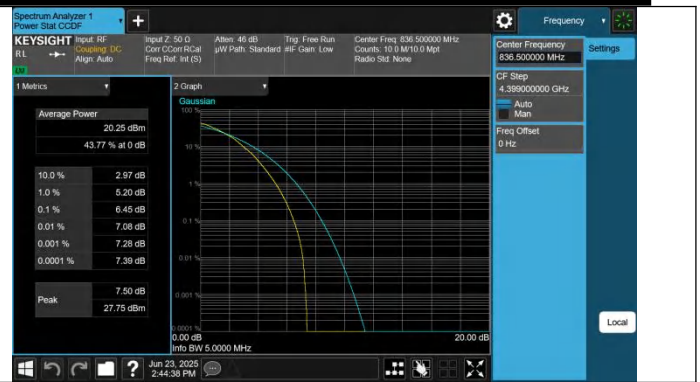
Band5-3MHz-256QAM-20525-15RB#0-PASS



Band5-3MHz-16QAM-20525-15RB#0-PASS



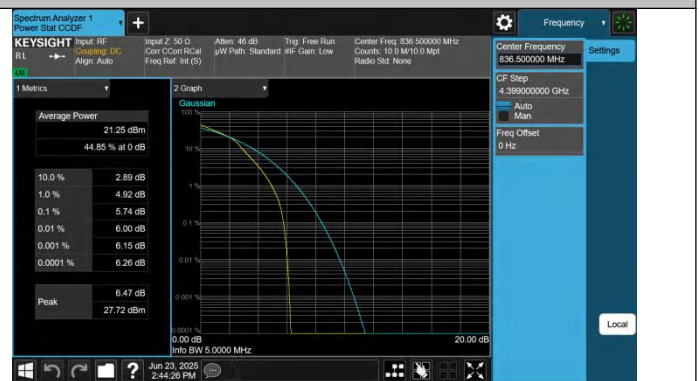
Band5-5MHz-QPSK-20525-25RB#0-PASS



Band5-5MHz-64QAM-20525-25RB#0-PASS



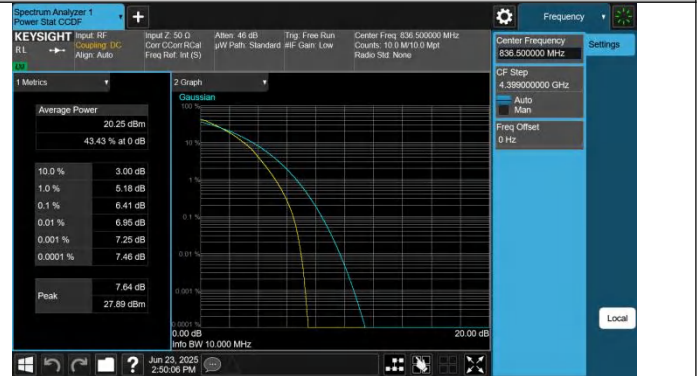
Band5-5MHz-256QAM-20525-25RB#0-PASS



Band5-5MHz-16QAM-20525-25RB#0-PASS



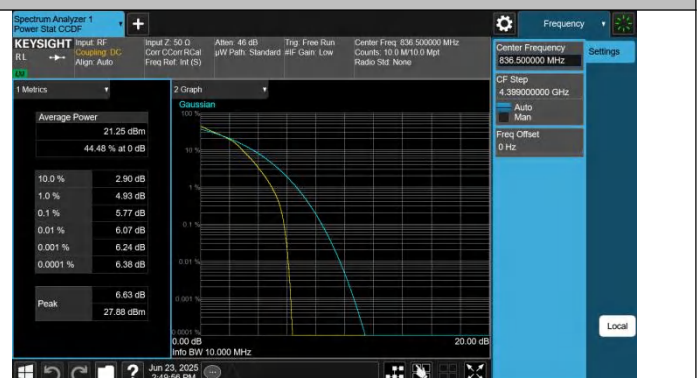
Band5-10MHz-QPSK-20525-50RB#0-PASS



Band5-10MHz-64QAM-20525-50RB#0-PASS



Band5-10MHz-256QAM-20525-50RB#0-PASS



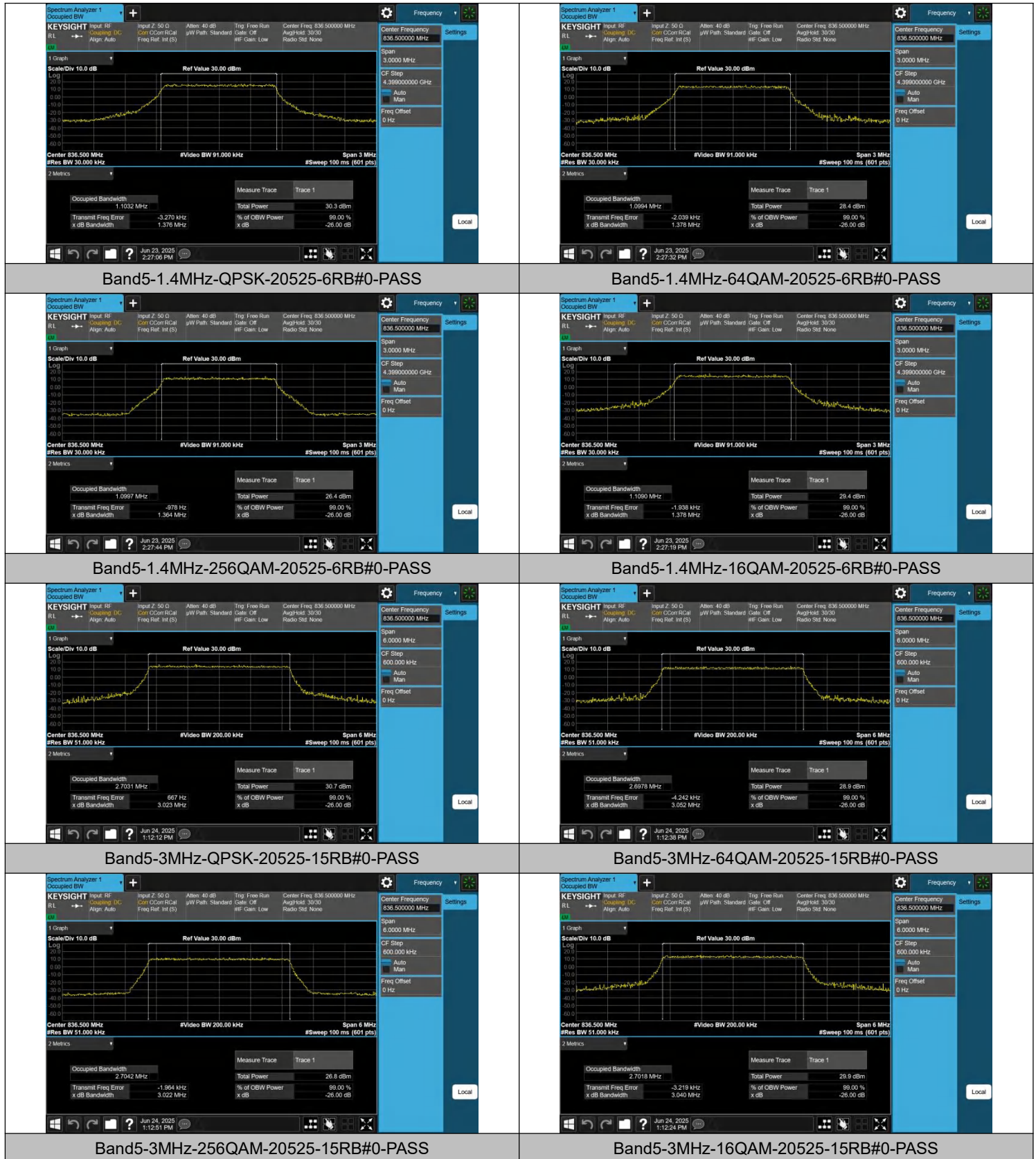
Band5-10MHz-16QAM-20525-50RB#0-PASS

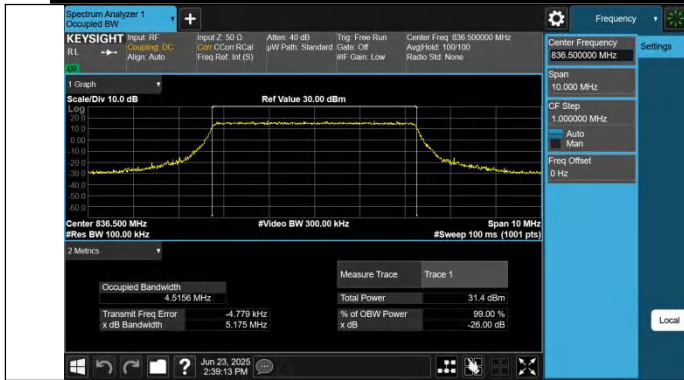
26dB Bandwidth and Occupied Bandwidth

Test Result

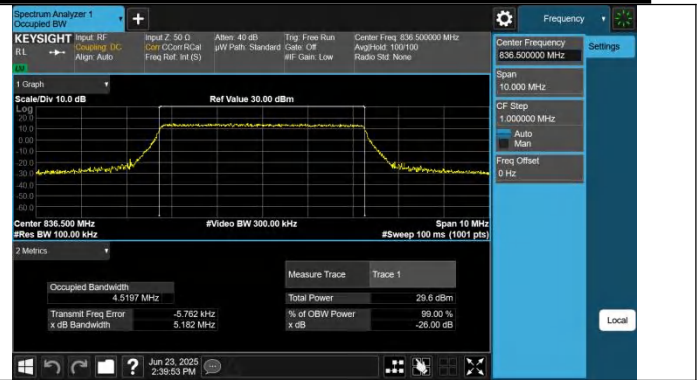
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20525	6RB#0	1.1032	1.376	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	1.0994	1.378	PASS
Band5	1.4MHz	256QAM	20525	6RB#0	1.0997	1.364	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1090	1.378	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7031	3.023	PASS
Band5	3MHz	64QAM	20525	15RB#0	2.6978	3.052	PASS
Band5	3MHz	256QAM	20525	15RB#0	2.7042	3.022	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7018	3.040	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5156	5.175	PASS
Band5	5MHz	64QAM	20525	25RB#0	4.5197	5.182	PASS
Band5	5MHz	256QAM	20525	25RB#0	4.5163	5.202	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5157	5.201	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9952	10.07	PASS
Band5	10MHz	64QAM	20525	50RB#0	8.9861	10.10	PASS
Band5	10MHz	256QAM	20525	50RB#0	8.9944	10.05	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0024	10.01	PASS

Test Graphs

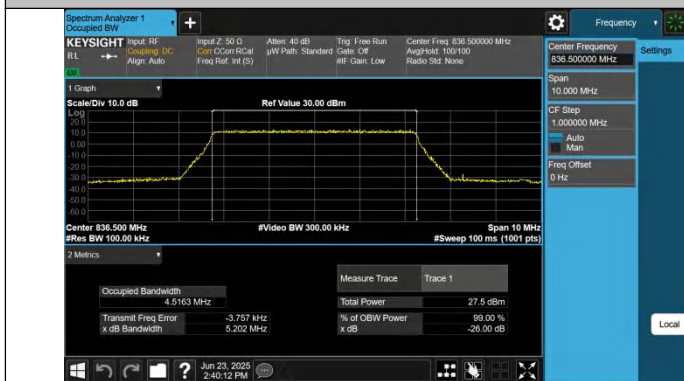




Band5-5MHz-QPSK-20525-25RB#0-PASS



Band5-5MHz-64QAM-20525-25RB#0-PASS



Band5-5MHz-256QAM-20525-25RB#0-PASS



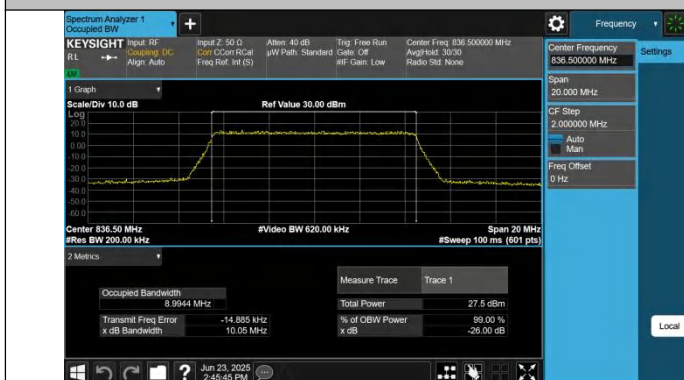
Band5-5MHz-16QAM-20525-25RB#0-PASS



Band5-10MHz-QPSK-20525-50RB#0-PASS



Band5-10MHz-64QAM-20525-50RB#0-PASS



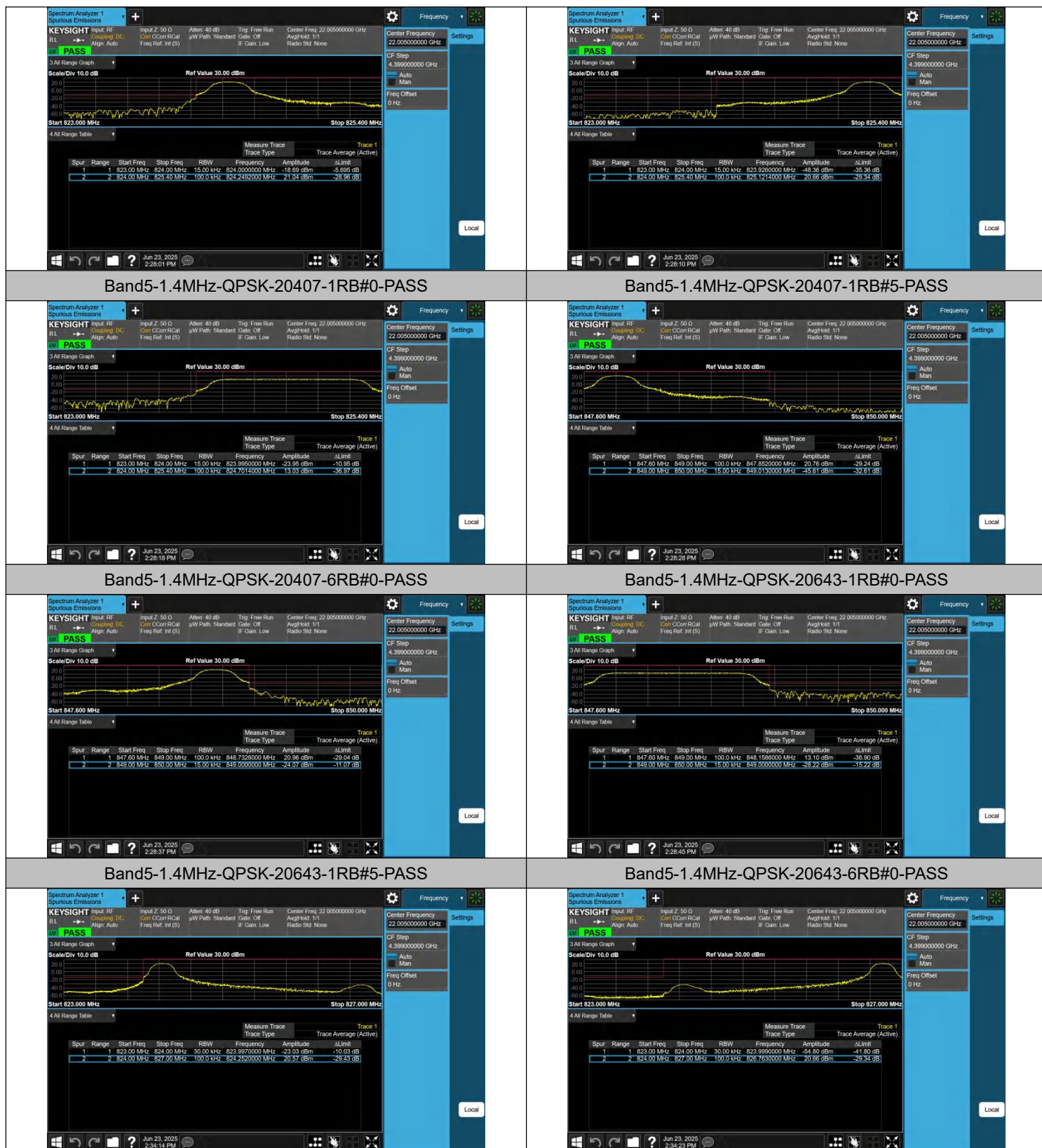
Band5-10MHz-256QAM-20525-50RB#0-PASS

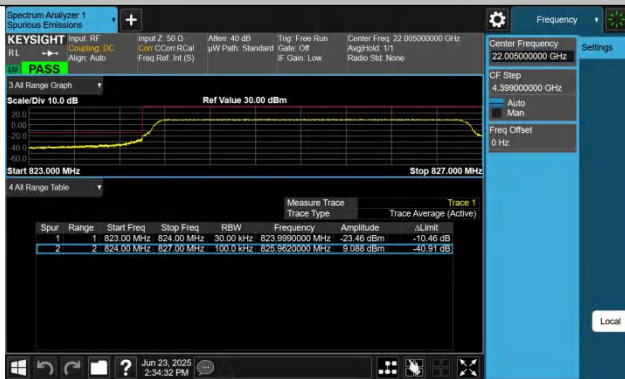


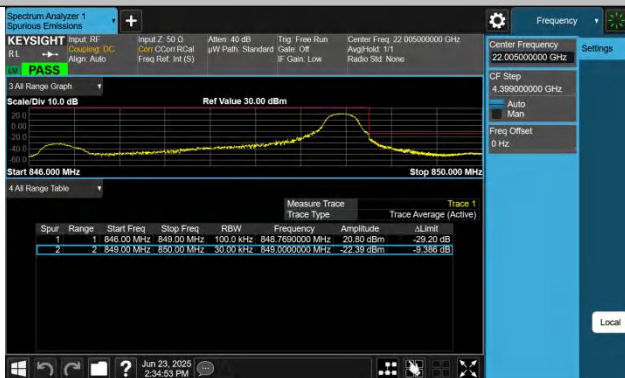
Band5-10MHz-16QAM-20525-50RB#0-PASS

Band Edge

Test Graphs

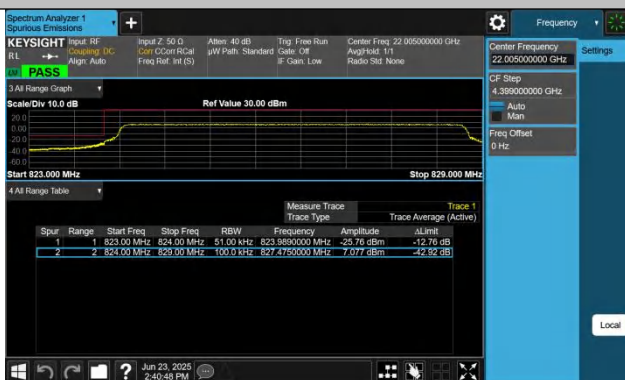


Band5-3MHz-QPSK-20415-1RB#0-PASS

Band5-3MHz-QPSK-20415-1RB#14-PASS

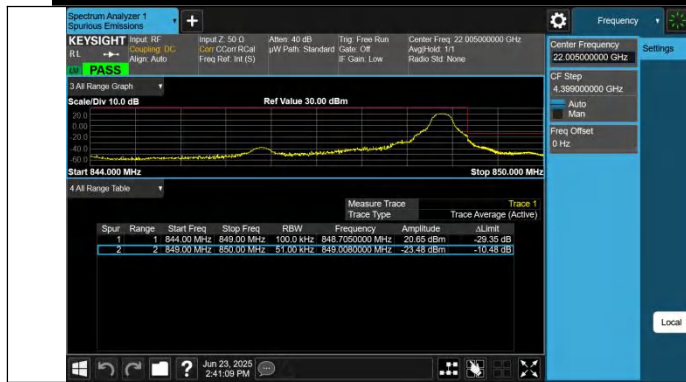
Band5-3MHz-QPSK-20415-15RB#0-PASS

Band5-3MHz-QPSK-20635-1RB#0-PASS

Band5-3MHz-QPSK-20635-1RB#14-PASS

Band5-3MHz-QPSK-20635-15RB#0-PASS

Band5-5MHz-QPSK-20425-1RB#0-PASS

Band5-5MHz-QPSK-20425-1RB#24-PASS

Band5-5MHz-QPSK-20425-25RB#0-PASS
Band5-5MHz-QPSK-20625-1RB#0-PASS



Band5-5MHz-QPSK-20625-1RB#24-PASS



Band5-5MHz-QPSK-20625-25RB#0-PASS



Band5-10MHz-QPSK-20450-1RB#0-PASS



Band5-10MHz-QPSK-20450-1RB#49-PASS



Band5-10MHz-QPSK-20450-50RB#0-PASS



Band5-10MHz-QPSK-20600-1RB#0-PASS



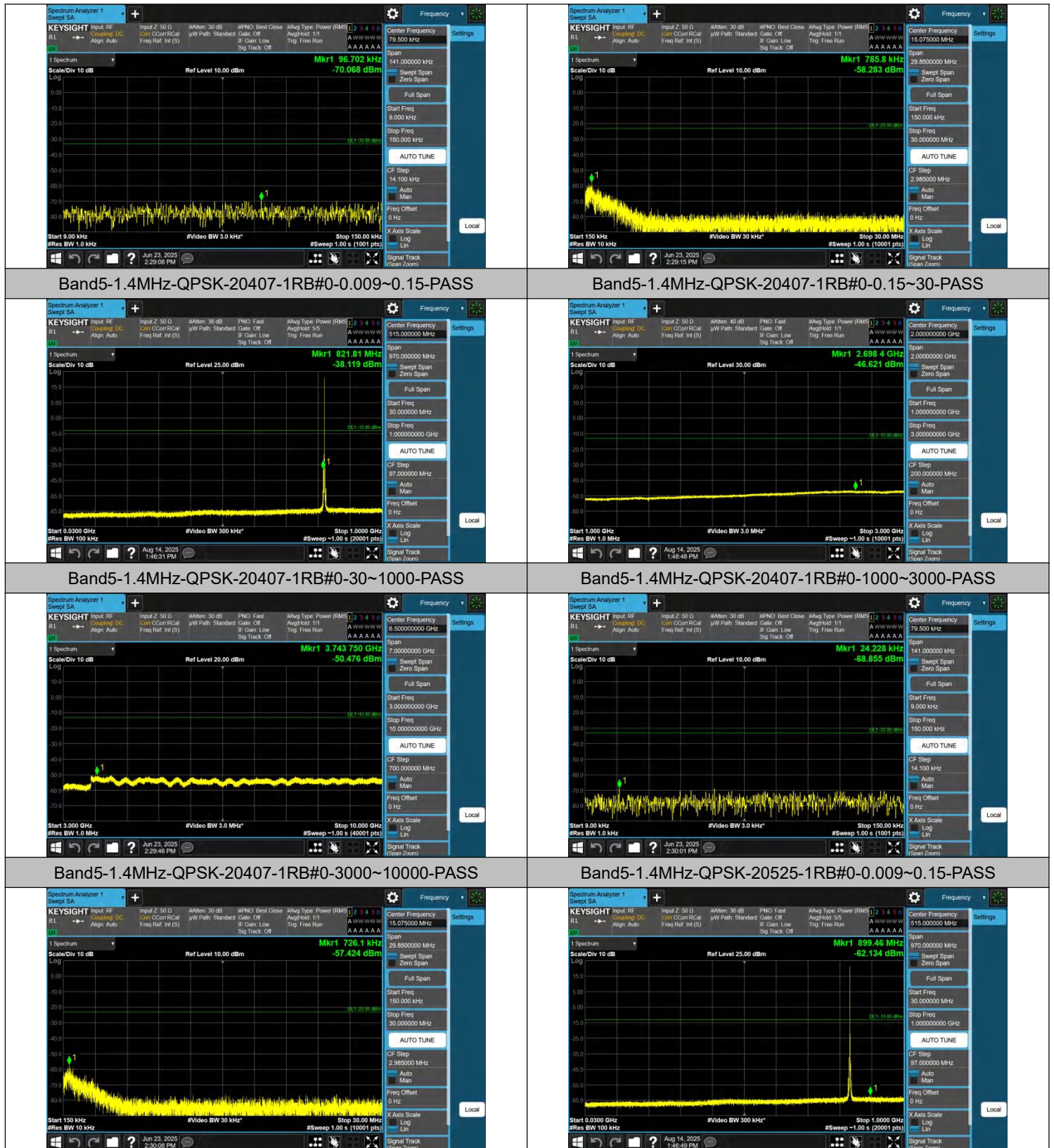
Band5-10MHz-QPSK-20600-1RB#49-PASS



Band5-10MHz-QPSK-20600-50RB#0-PASS

Conducted Spurious Emission

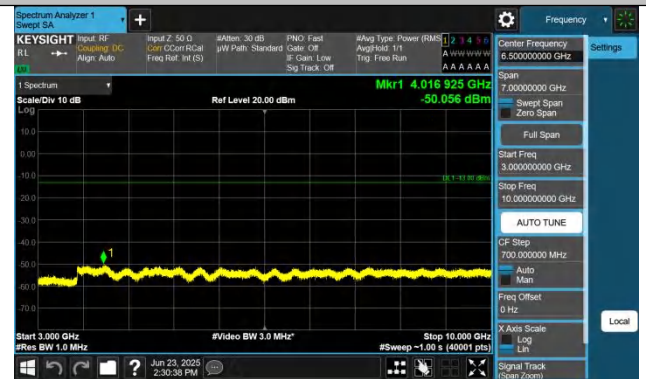
Test Graphs



Band5-1.4MHz-QPSK-20525-1RB#0-0.15~30-PASS



Band5-1.4MHz-QPSK-20525-1RB#0-30~1000-PASS



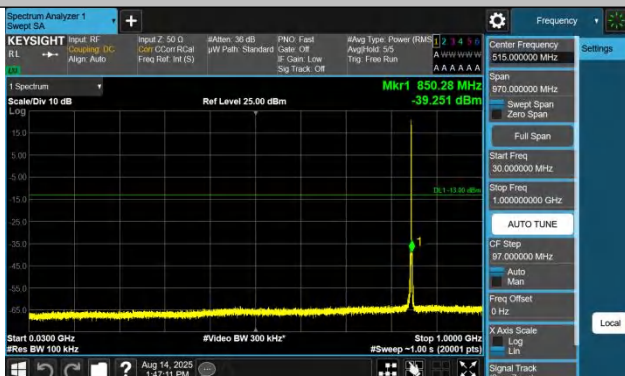
Band5-1.4MHz-QPSK-20525-1RB#0-1000~3000-PASS



Band5-1.4MHz-QPSK-20525-1RB#0-3000~10000-PASS



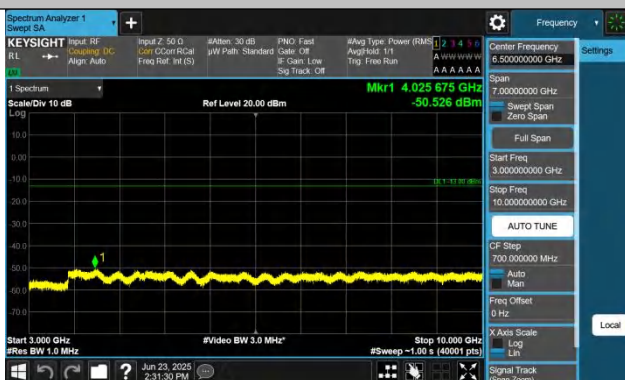
Band5-1.4MHz-QPSK-20643-1RB#0-0.009~0.15-PASS



Band5-1.4MHz-QPSK-20643-1RB#0-0.15~30-PASS



Band5-1.4MHz-QPSK-20643-1RB#0-30~1000-PASS

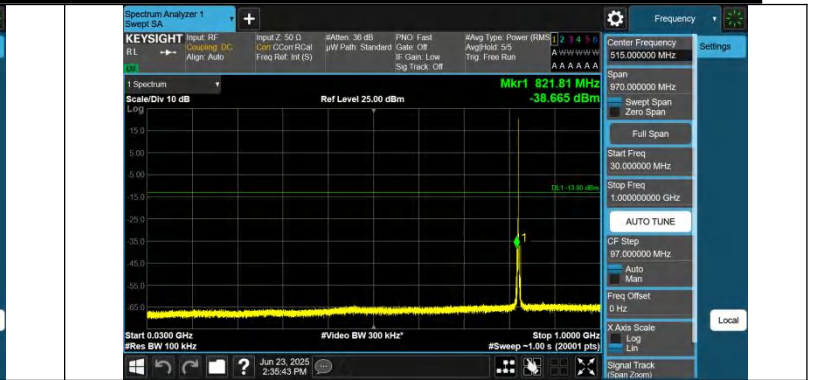
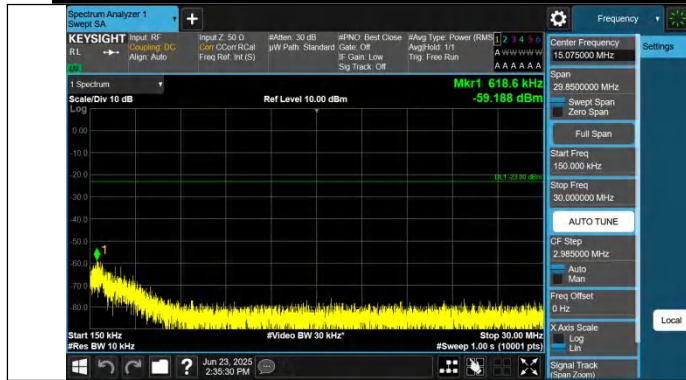


Band5-1.4MHz-QPSK-20643-1RB#0-1000~3000-PASS



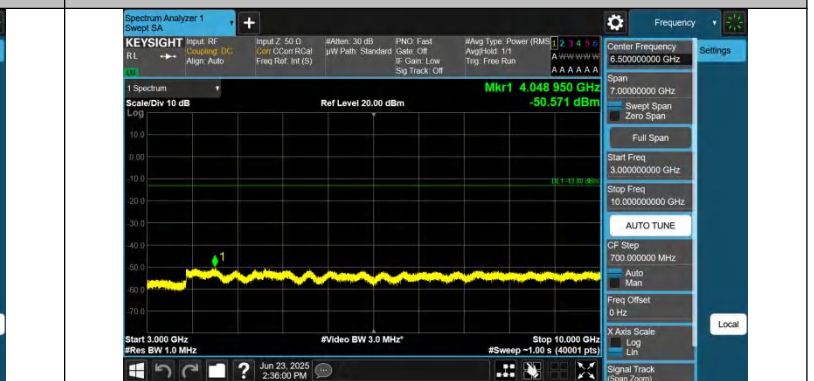
Band5-1.4MHz-QPSK-20643-1RB#0-3000~10000-PASS

Band5-3MHz-QPSK-20415-1RB#0-0.009~0.15-PASS



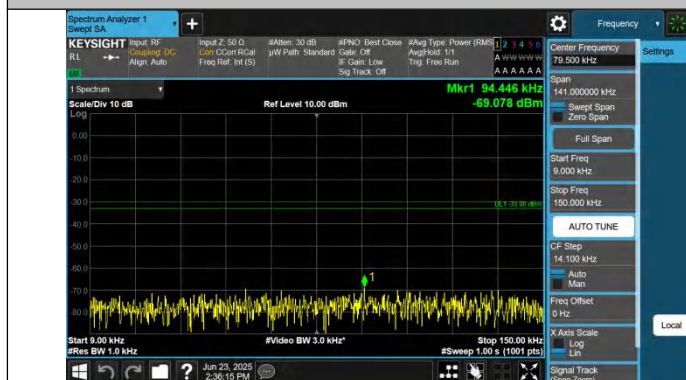
Band5-3MHz-QPSK-20415-1RB#0-0.15~30-PASS

Band5-3MHz-QPSK-20415-1RB#0-30~1000-PASS



Band5-3MHz-QPSK-20415-1RB#0-1000~3000-PASS

Band5-3MHz-QPSK-20415-1RB#0-3000~10000-PASS



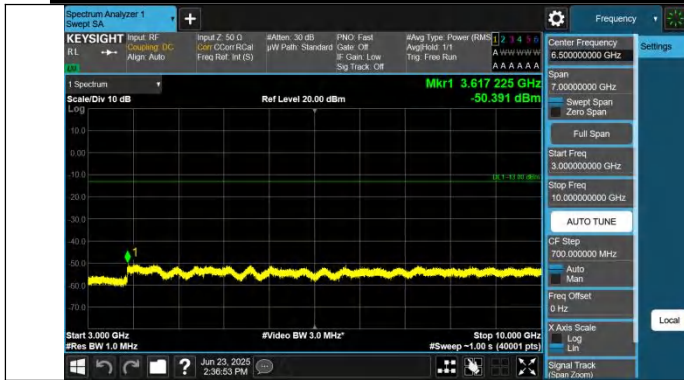
Band5-3MHz-QPSK-20525-1RB#0-0.009~0.15-PASS

Band5-3MHz-QPSK-20525-1RB#0-0.15~30-PASS



Band5-3MHz-QPSK-20525-1RB#0-30~1000-PASS

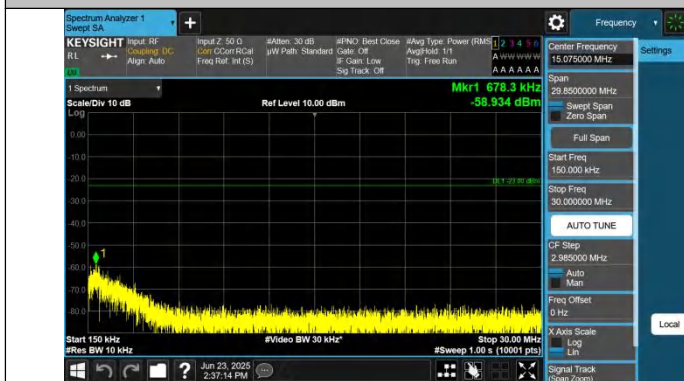
Band5-3MHz-QPSK-20525-1RB#0-1000~3000-PASS



Band5-3MHz-QPSK-20525-1RB#0-3000~10000-PASS



Band5-3MHz-QPSK-20635-1RB#0-0.009~0.15-PASS



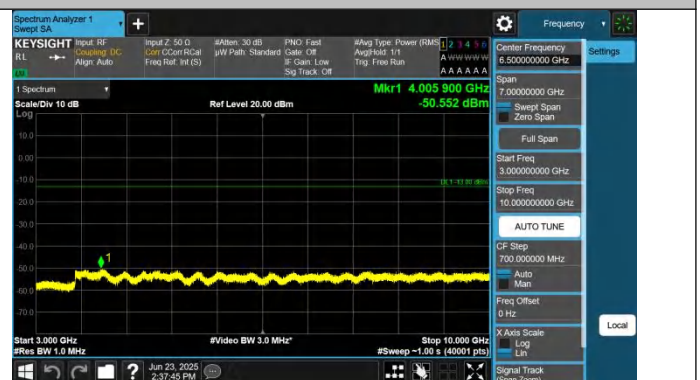
Band5-3MHz-QPSK-20635-1RB#0-0.15~30-PASS



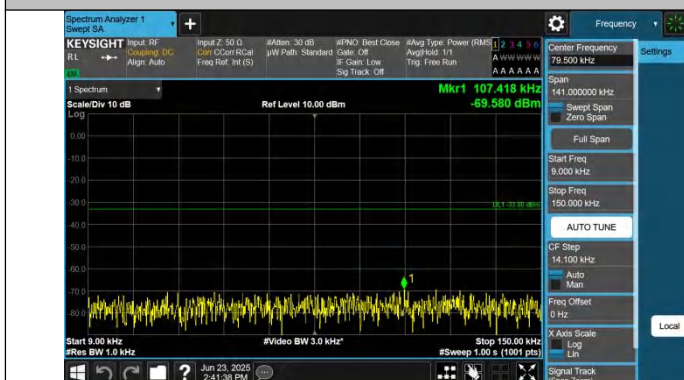
Band5-3MHz-QPSK-20635-1RB#0-30~1000-PASS



Band5-3MHz-QPSK-20635-1RB#0-1000~3000-PASS



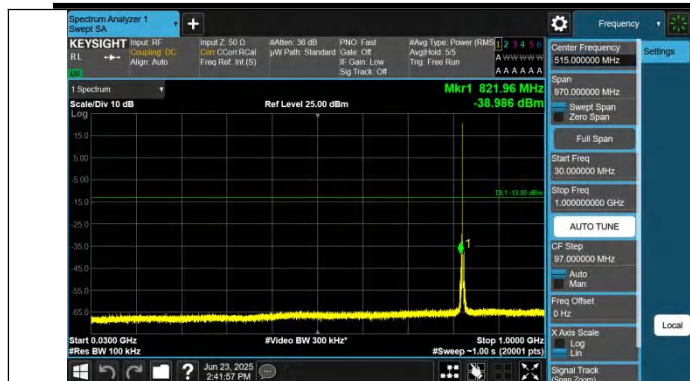
Band5-3MHz-QPSK-20635-1RB#0-3000~10000-PASS



Band5-5MHz-QPSK-20425-1RB#0-0.009~0.15-PASS



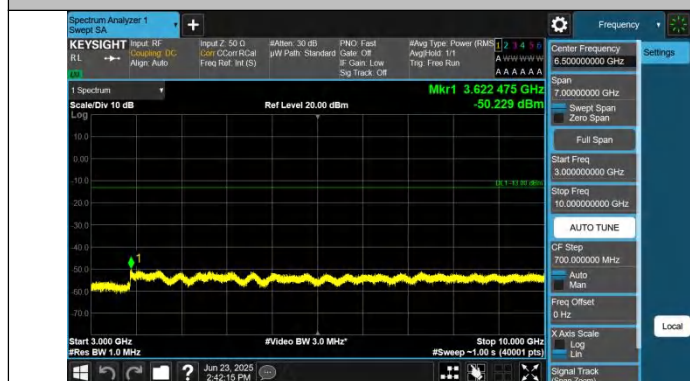
Band5-5MHz-QPSK-20425-1RB#0-0.15~30-PASS



Band5-5MHz-QPSK-20425-1RB#0-30~1000-PASS



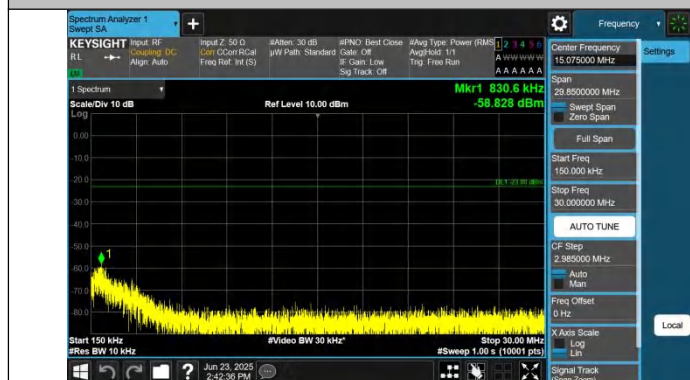
Band5-5MHz-QPSK-20425-1RB#0-1000~3000-PASS



Band5-5MHz-QPSK-20425-1RB#0-3000~10000-PASS



Band5-5MHz-QPSK-20525-1RB#0-0.009~0.15-PASS



Band5-5MHz-QPSK-20525-1RB#0-0.15~30-PASS



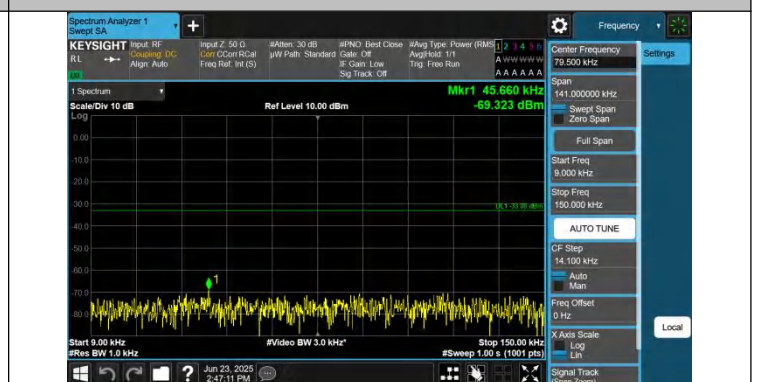
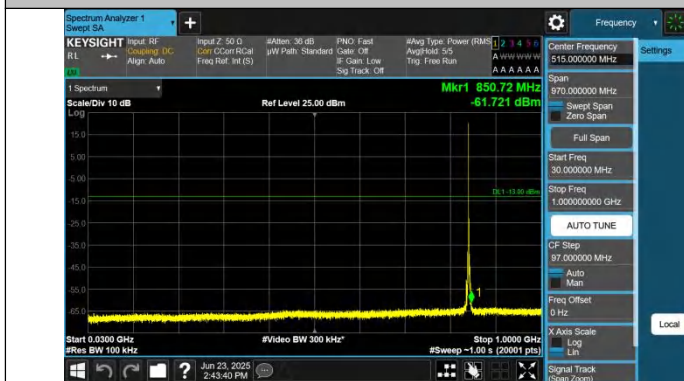
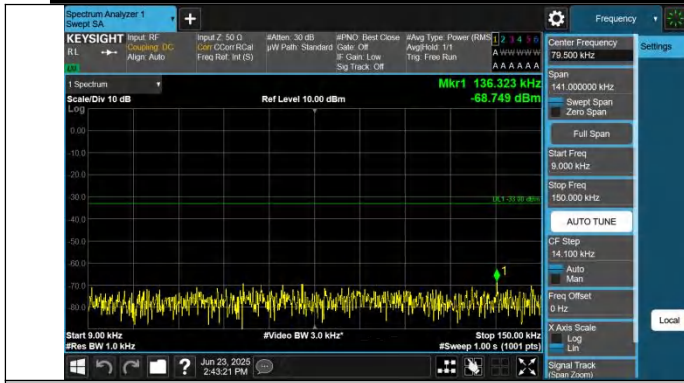
Band5-5MHz-QPSK-20525-1RB#0-30~1000-PASS



Band5-5MHz-QPSK-20525-1RB#0-1000~3000-PASS



Band5-5MHz-QPSK-20525-1RB#0-3000~10000-PASS

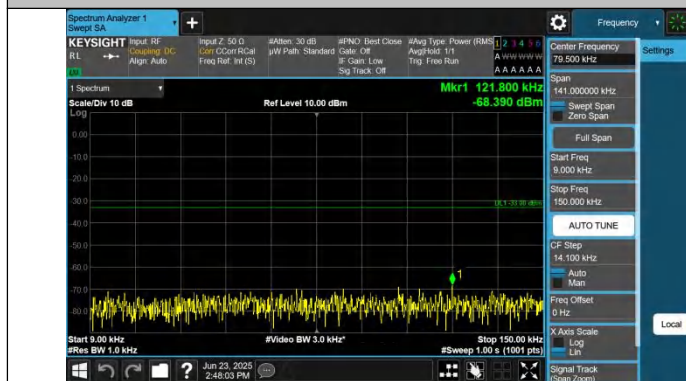




Band5-10MHz-QPSK-20450-1RB#0-1000~3000-PASS



Band5-10MHz-QPSK-20450-1RB#0-3000~10000-PASS



Band5-10MHz-QPSK-20525-1RB#0-0.009~0.15-PASS



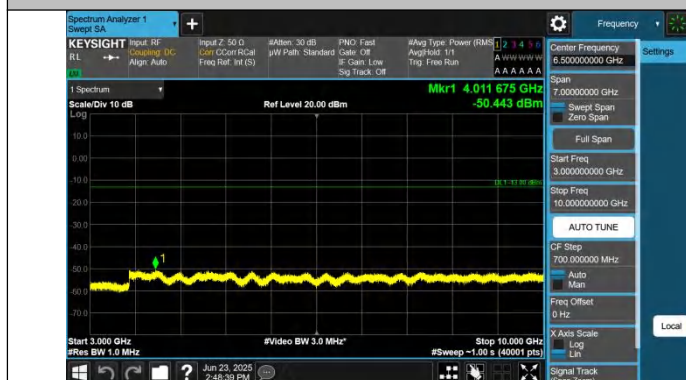
Band5-10MHz-QPSK-20525-1RB#0-0.15~30-PASS



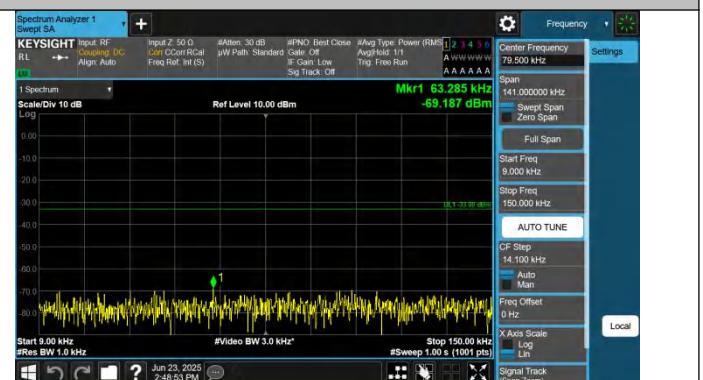
Band5-10MHz-QPSK-20525-1RB#0-30~1000-PASS



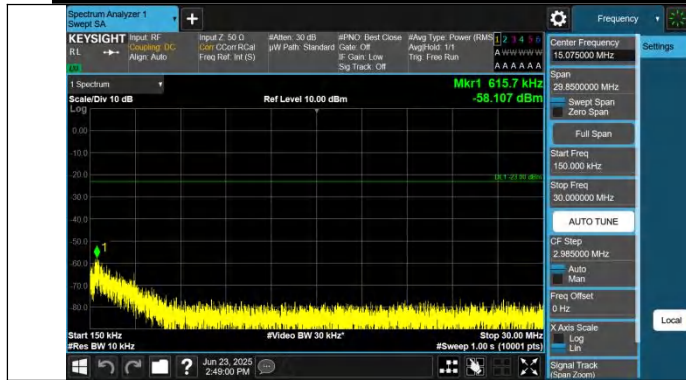
Band5-10MHz-QPSK-20525-1RB#0-1000~3000-PASS



Band5-10MHz-QPSK-20525-1RB#0-3000~10000-PASS



Band5-10MHz-QPSK-20600-1RB#0-0.009~0.15-PASS



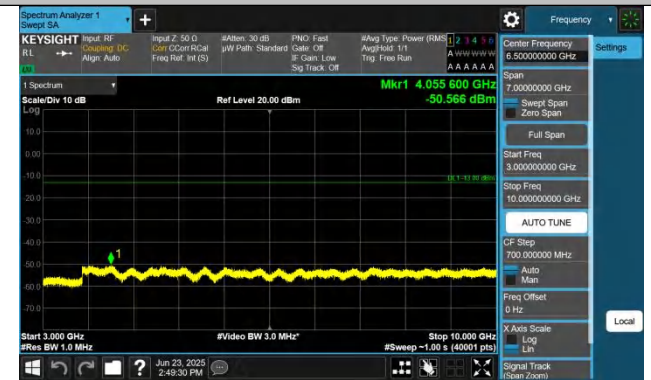
Band5-10MHz-QPSK-20600-1RB#0-0.15~30-PASS



Band5-10MHz-QPSK-20600-1RB#0-30~1000-PASS



Band5-10MHz-QPSK-20600-1RB#0-1000~3000-PASS



Band5-10MHz-QPSK-20600-1RB#0-3000~10000-PASS

Frequency Stability

Test Result

Voltage													
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band 5	10MHz	QPSK	20525	50RB#0	VN	NT	-2.04	-0.002439	±2.5	---	---	---	PASS
Band 5	10MHz	QPSK	20525	50RB#0	VL	NT	2.25	0.002690	±2.5	---	---	---	PASS
Band 5	10MHz	QPSK	20525	50RB#0	VH	NT	2.61	0.003120	±2.5	---	---	---	PASS

Temperature													
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band 5	10MHz	QPSK	20525	50RB#0	NV	-30	2.09	0.002499	±2.5	---	---	---	PASS
Band 5	10MHz	QPSK	20525	50RB#0	NV	-20	-2.71	-0.003240	±2.5	---	---	---	PASS
Band 5	10MHz	QPSK	20525	50RB#0	NV	-10	-1.99	-0.002379	±2.5	---	---	---	PASS
Band 5	10MHz	QPSK	20525	50RB#0	NV	0	-2.14	-0.002558	±2.5	---	---	---	PASS
Band 5	10MHz	QPSK	20525	50RB#0	NV	10	-1.13	-0.001351	±2.5	---	---	---	PASS
Band 5	10MHz	QPSK	20525	50RB#0	NV	20	-2.66	-0.003180	±2.5	---	---	---	PASS
Band 5	10MHz	QPSK	20525	50RB#0	NV	30	-1.85	-0.002212	±2.5	---	---	---	PASS
Band 5	10MHz	QPSK	20525	50RB#0	NV	40	-3.17	-0.003790	±2.5	---	---	---	PASS
Band 5	10MHz	QPSK	20525	50RB#0	NV	50	1.67	0.001996	±2.5	---	---	---	PASS

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