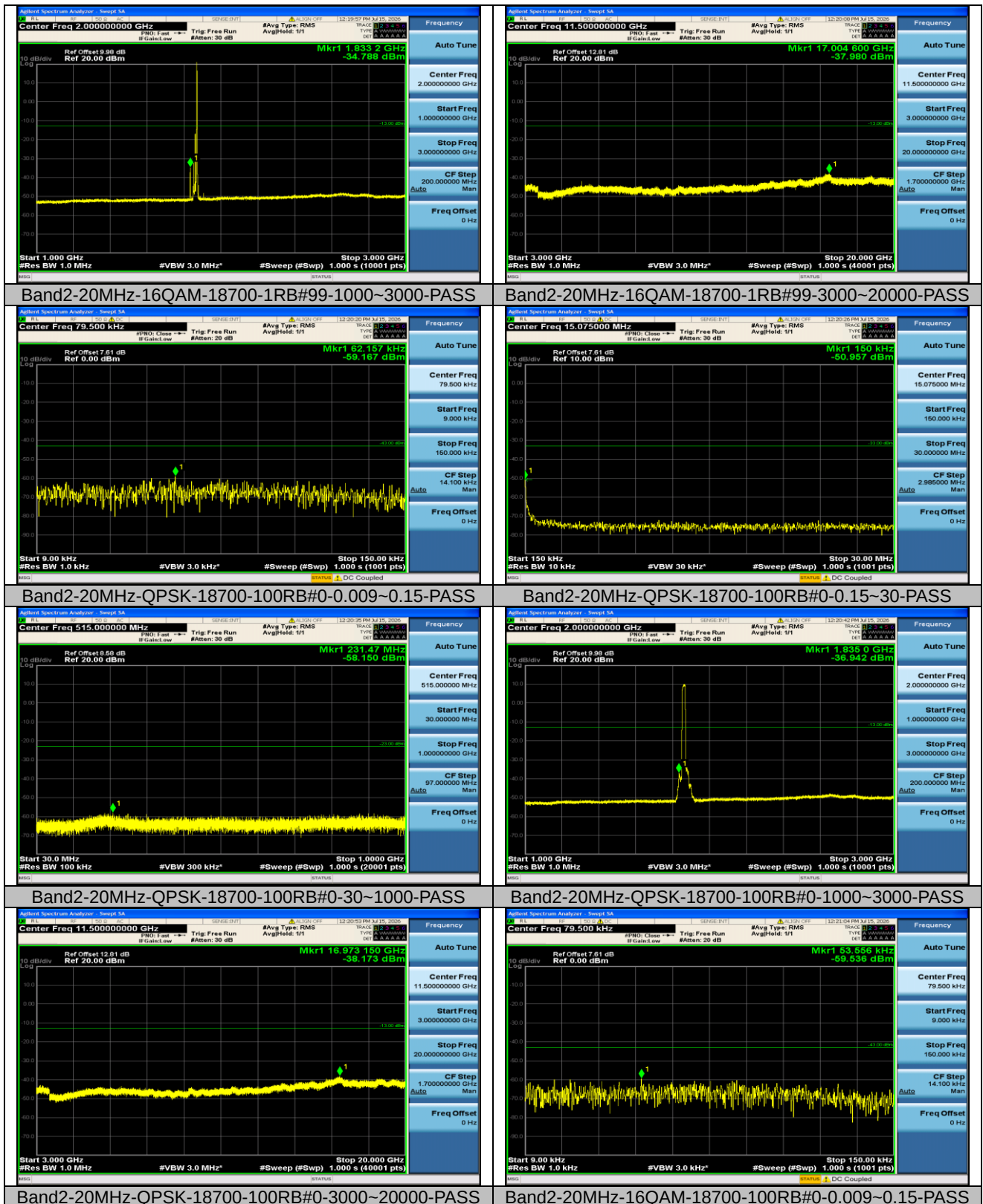
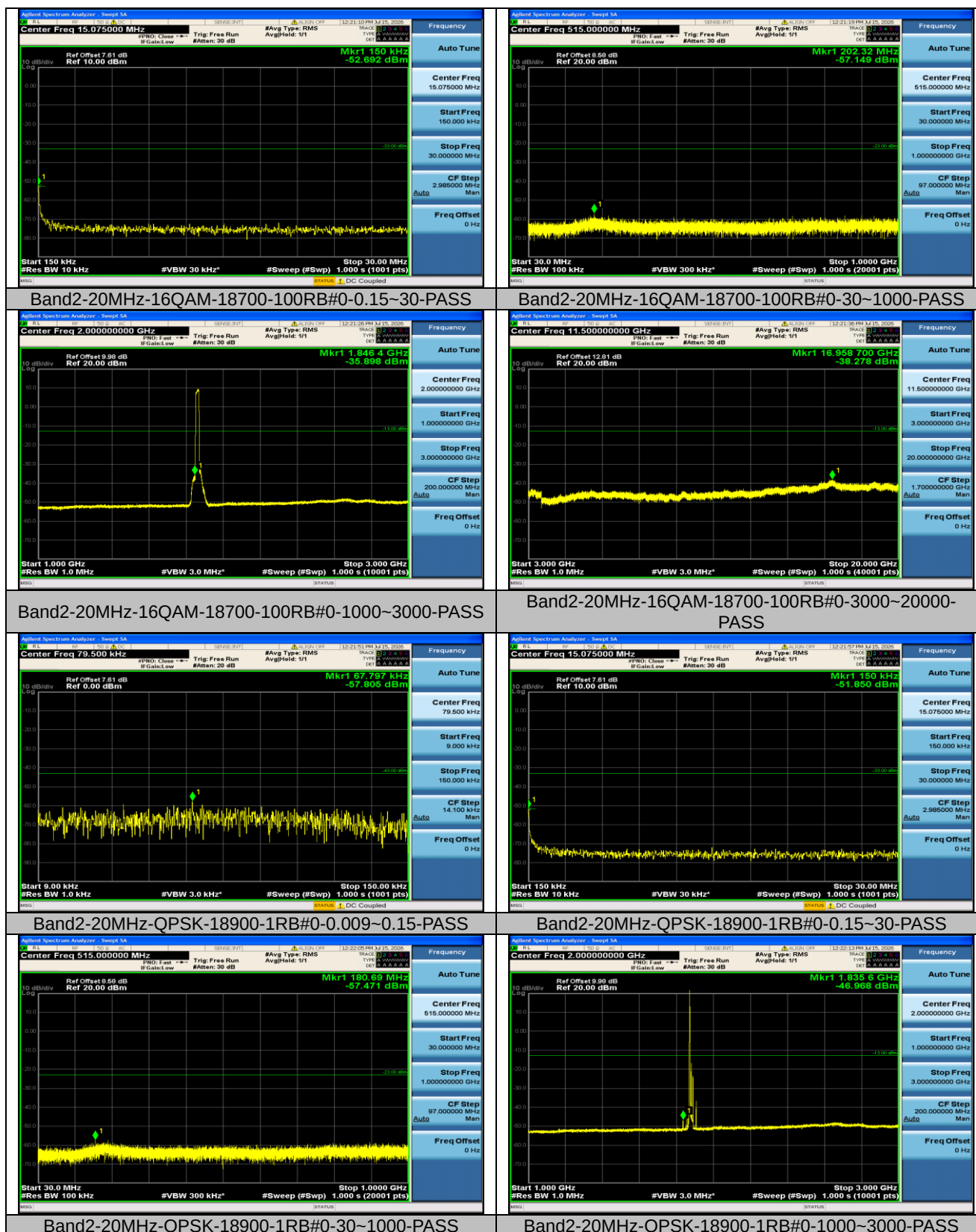
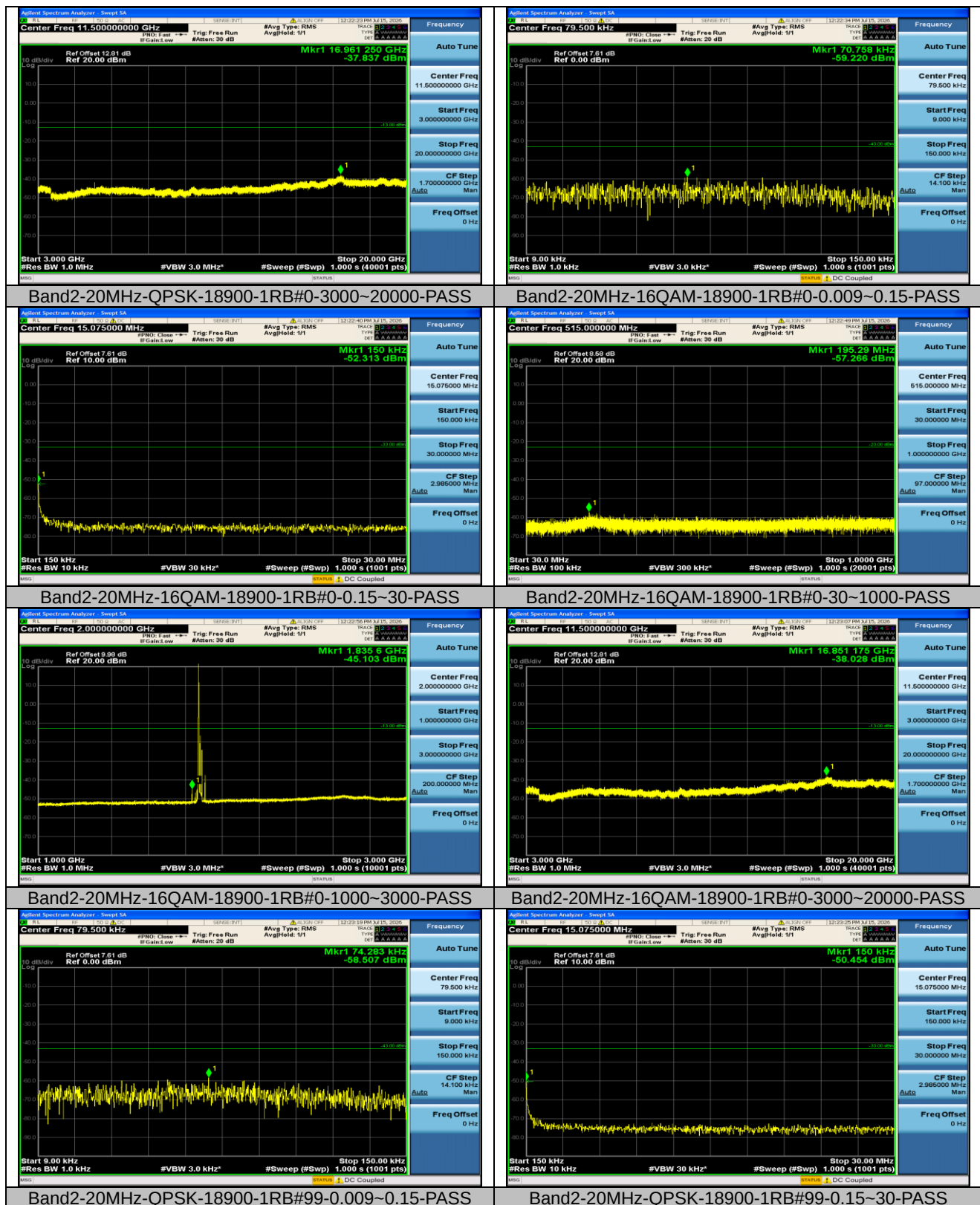
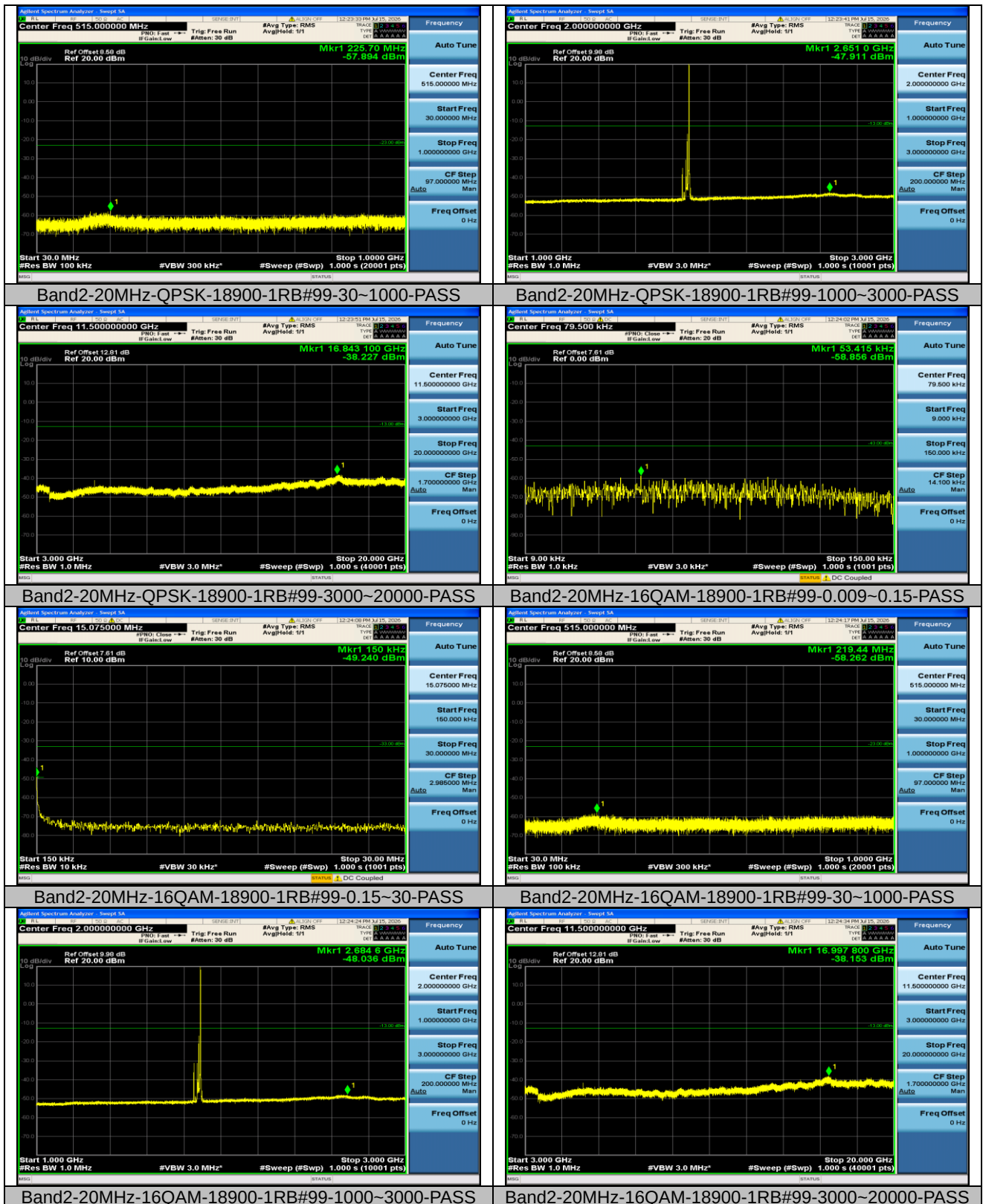
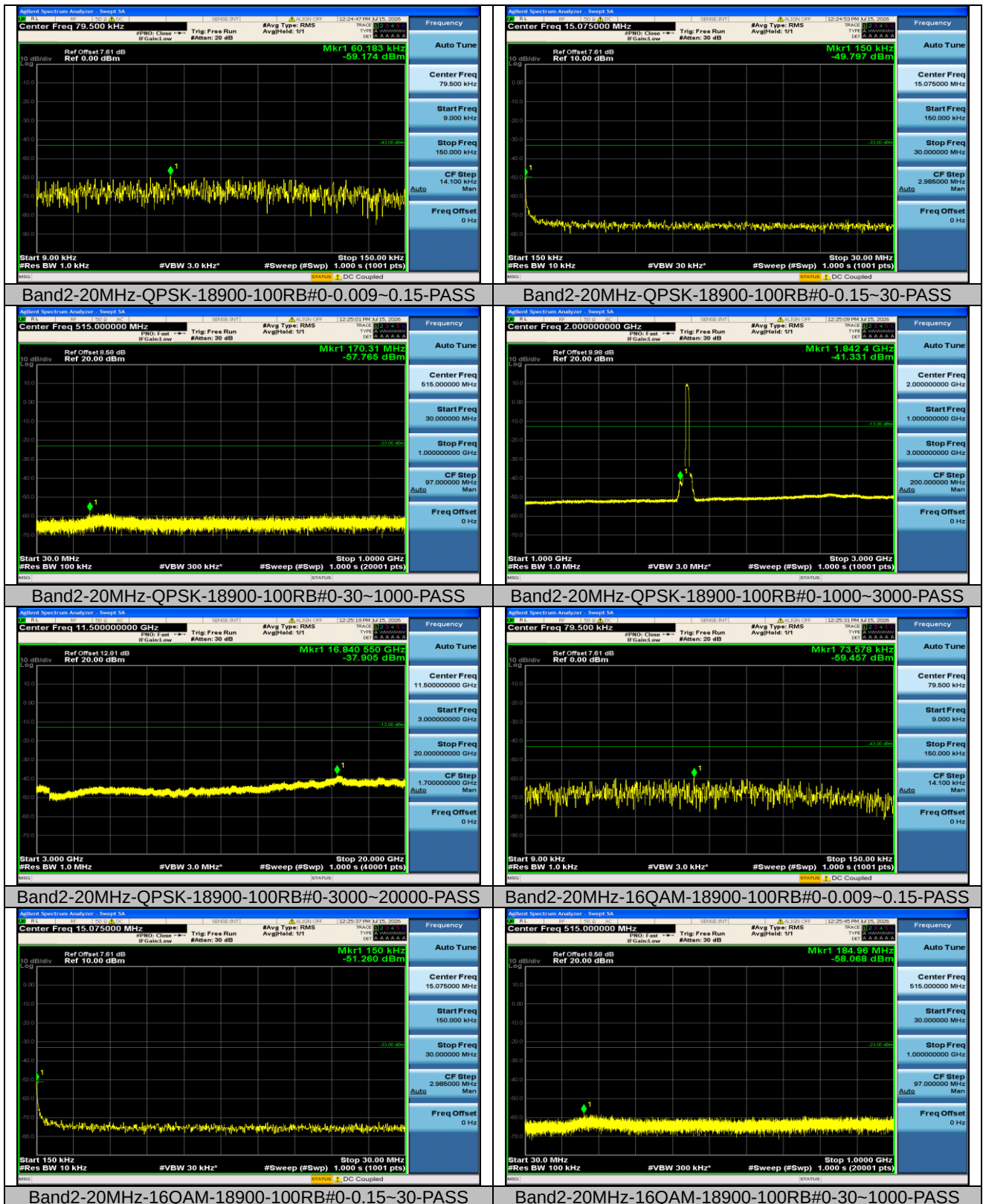


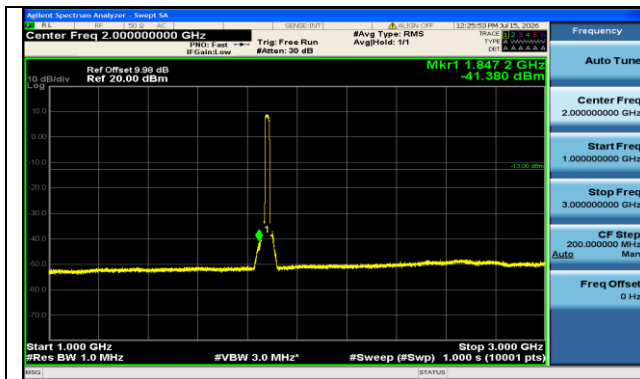




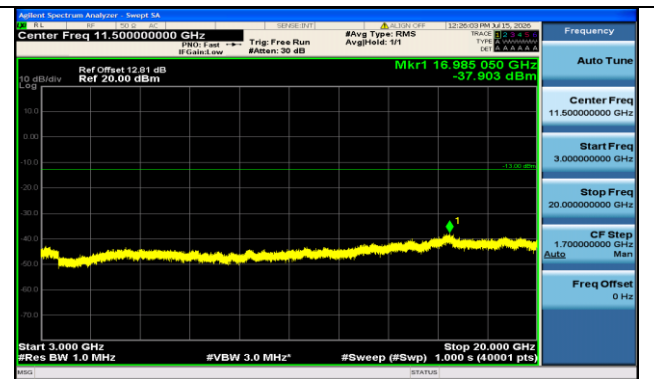




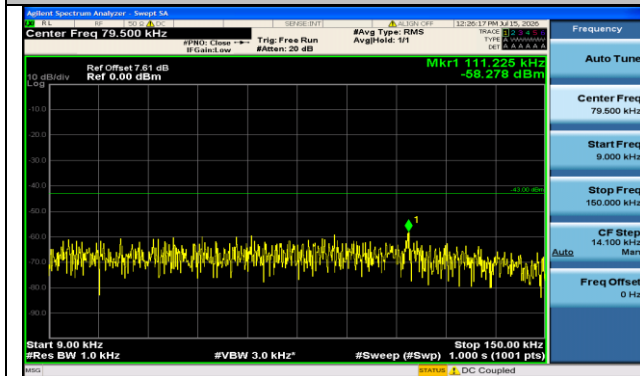




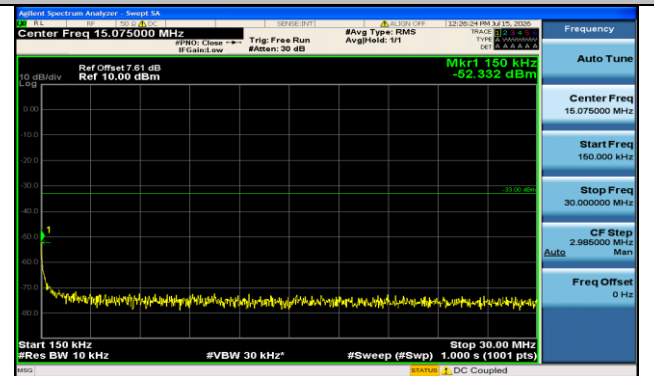
Band2-20MHz-16QAM-18900-100RB#0-1000~3000-PASS



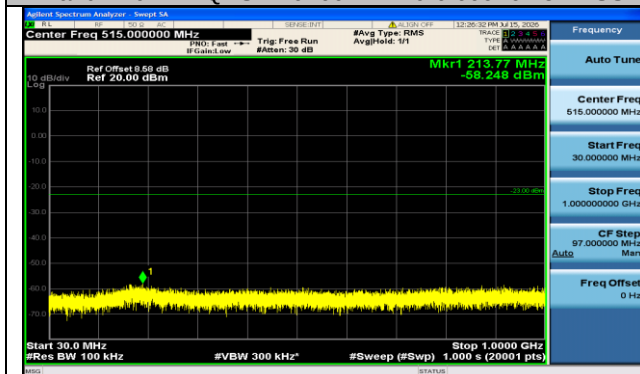
Band2-20MHz-16QAM-18900-100RB#0-3000~20000-PASS



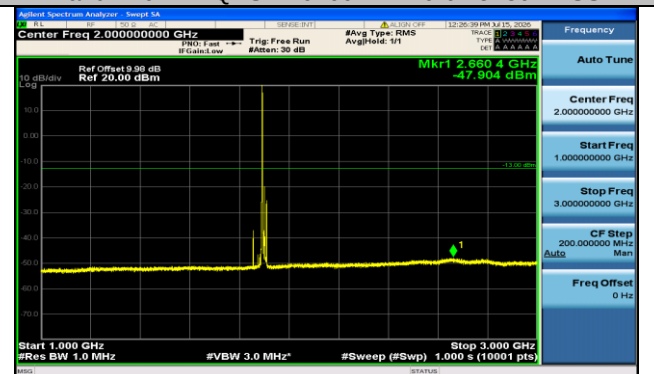
Band2-20MHz-QPSK-19100-1RB#0-0.009~0.15-PASS



Band2-20MHz-QPSK-19100-1RB#0-0.15~30-PASS



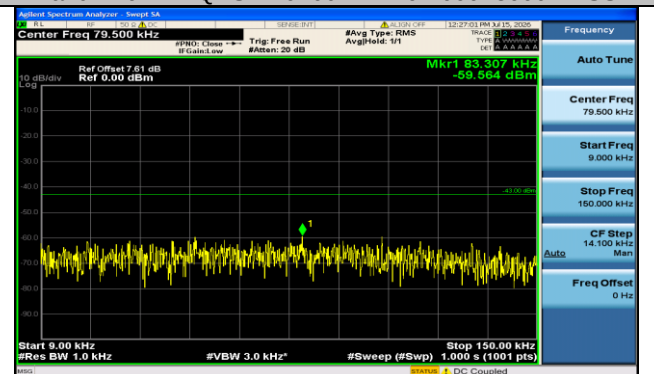
Band2-20MHz-QPSK-19100-1RB#0-30~1000-PASS



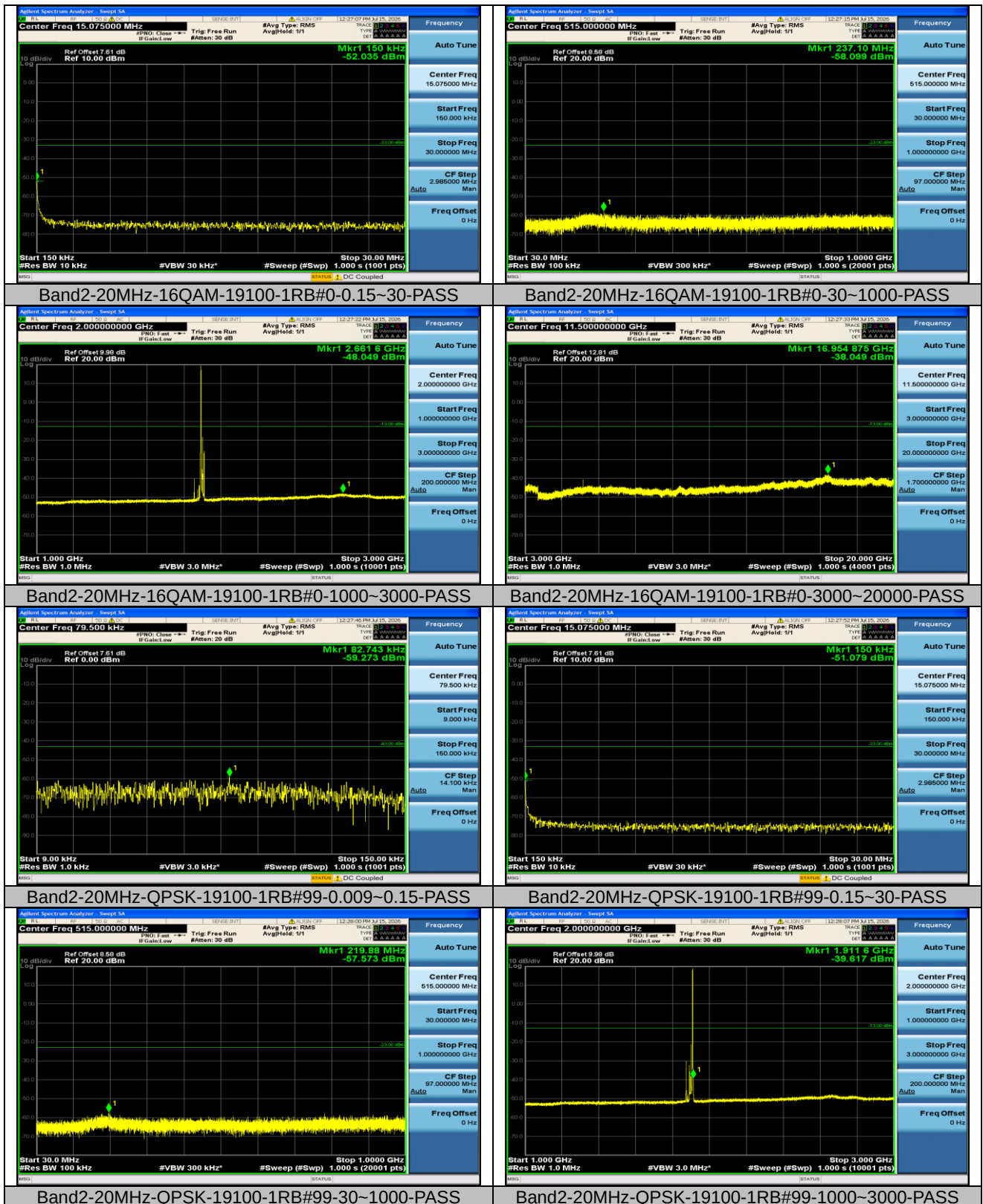
Band2-20MHz-QPSK-19100-1RB#0-1000~3000-PASS

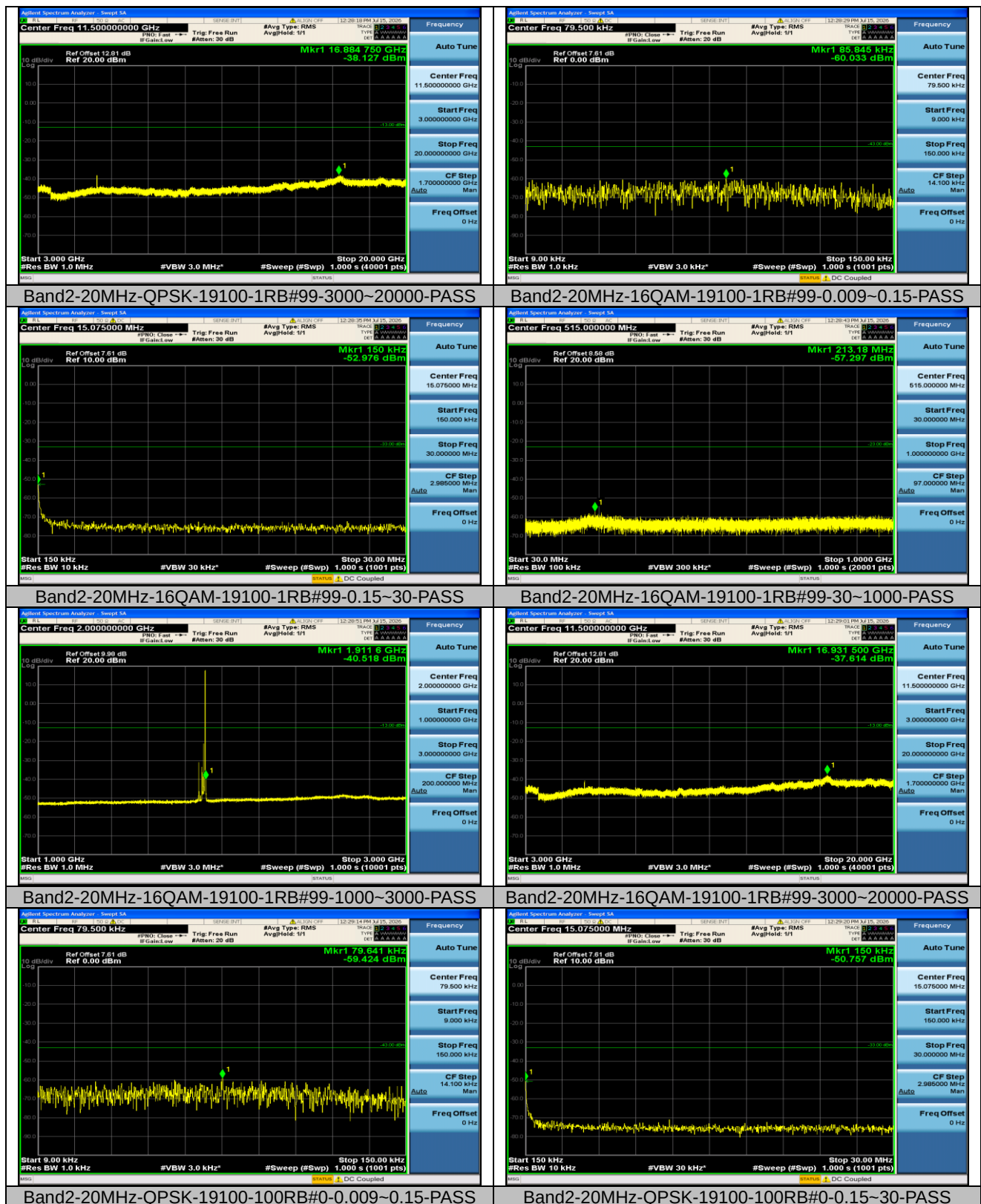


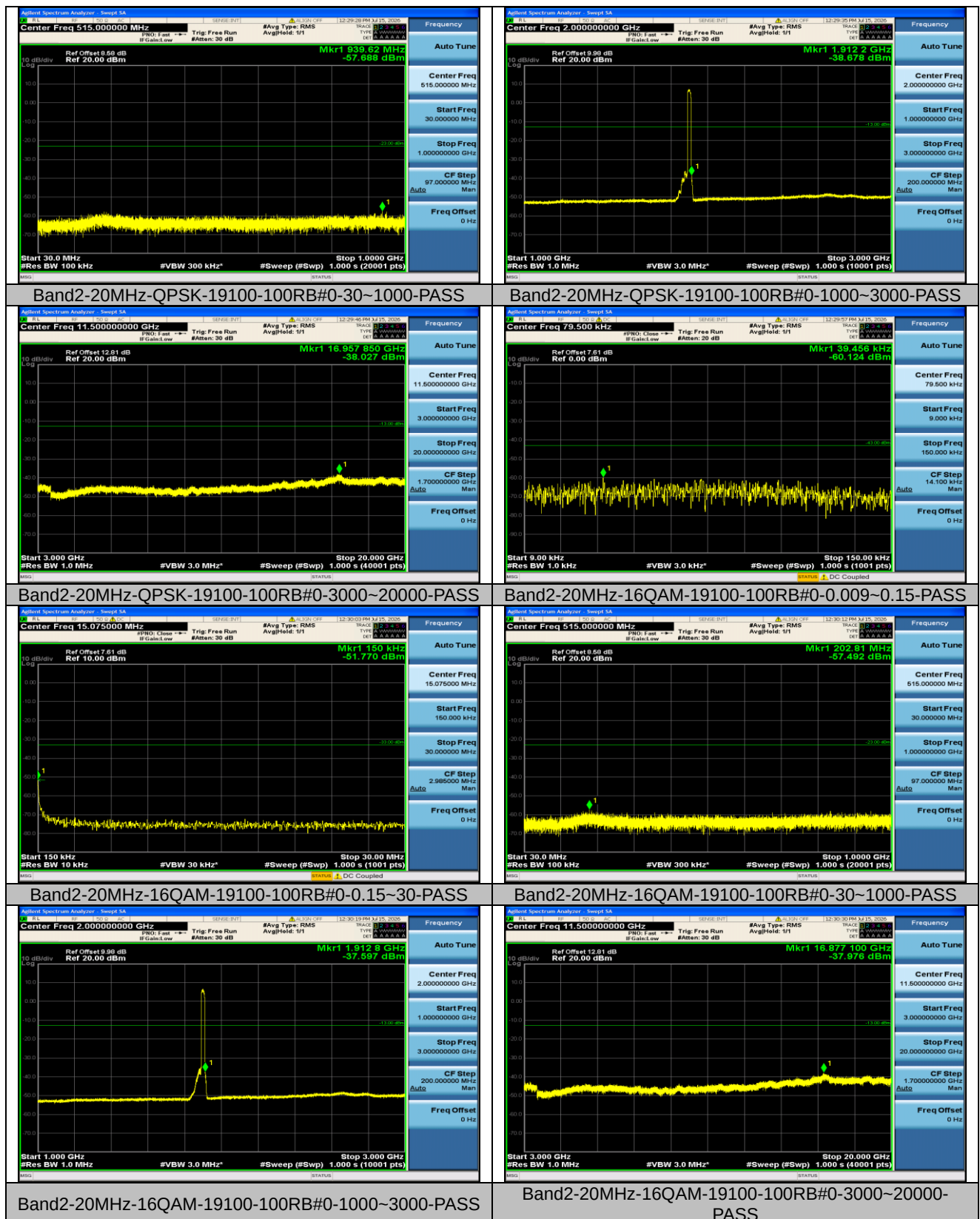
Band2-20MHz-QPSK-19100-1RB#0-3000~20000-PASS



Band2-20MHz-16QAM-19100-1RB#0-0.009~0.15-PASS







APPENDIX F: FREQUENCY STABILITY

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	-4.88	-0.002637	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-5.48	-0.002961	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	-5.62	-0.003037	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-3.93	-0.002124	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-7.12	-0.003847	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	4.28	0.002313	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-5.88	-0.003177	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-6.78	-0.003663	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	3.29	0.001778	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-4.21	-0.002275	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-5.78	-0.003123	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	-7.64	-0.004128	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-6.41	-0.003464	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-7.51	-0.004058	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-5.11	-0.002761	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-7.27	-0.003928	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-10.53	-0.005690	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-6.27	-0.003388	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-7.78	-0.004138	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-6.49	-0.003452	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-13.96	-0.007426	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-9.73	-0.005176	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-6.75	-0.003590	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-8.23	-0.004378	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-9.71	-0.005165	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-8.08	-0.004298	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-7.00	-0.003723	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-4.28	-0.002277	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-5.51	-0.002931	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-11.10	-0.005904	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-7.82	-0.004160	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-7.31	-0.003888	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-6.98	-0.003713	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-5.82	-0.003096	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-8.71	-0.004633	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	-6.49	-0.003452	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	6.58	0.003446	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	4.66	0.002441	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-3.52	-0.001844	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-5.55	-0.002907	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	5.52	0.002891	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	5.35	0.002802	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	6.19	0.003242	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	5.09	0.002666	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	-5.32	-0.002786	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-2.92	-0.001529	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-6.72	-0.003520	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-6.19	-0.003242	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	2.99	0.001566	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-3.69	-0.001933	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	3.43	0.001796	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	-3.89	-0.002037	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	4.52	0.002367	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	6.34	0.003321	±2.5	PASS