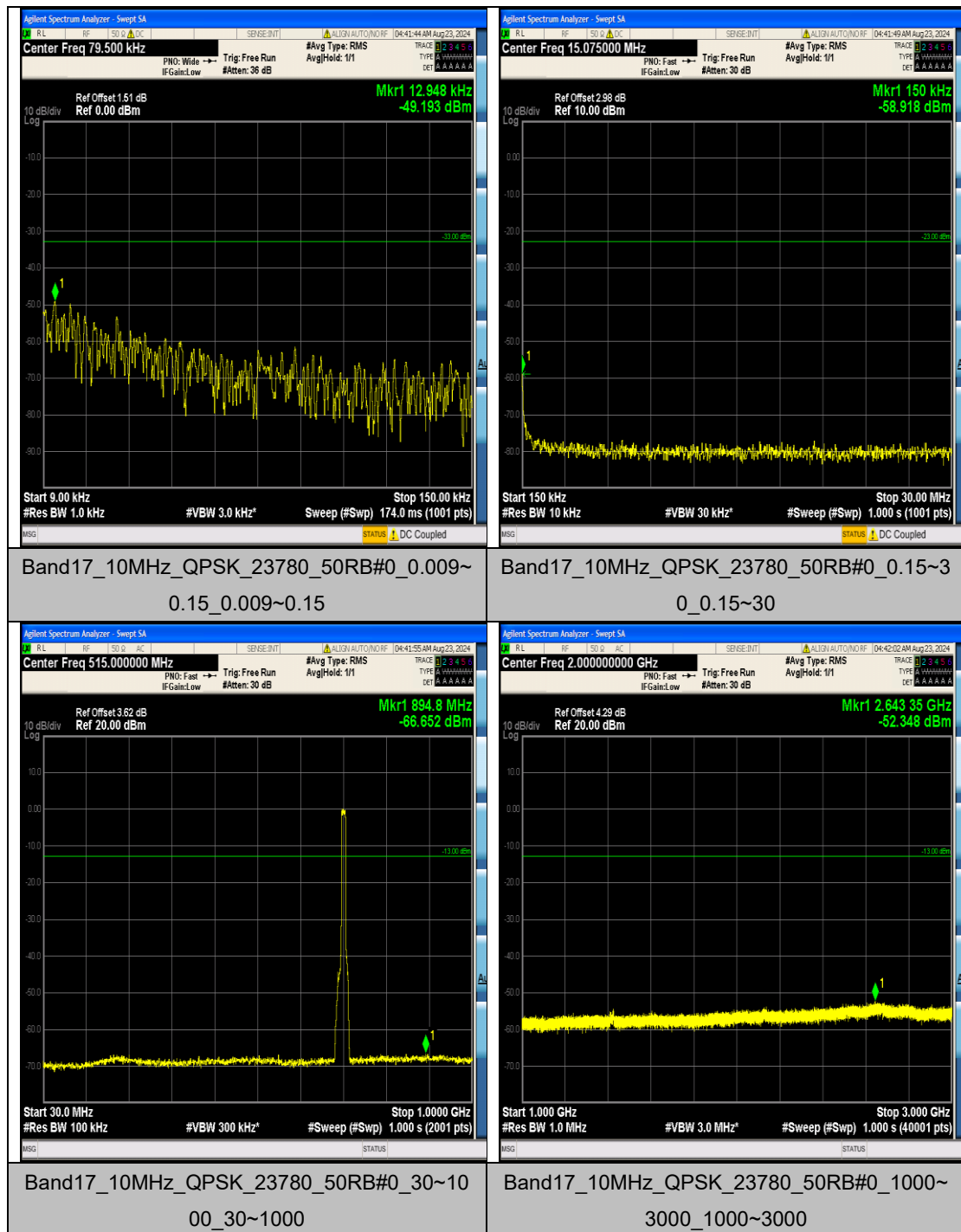
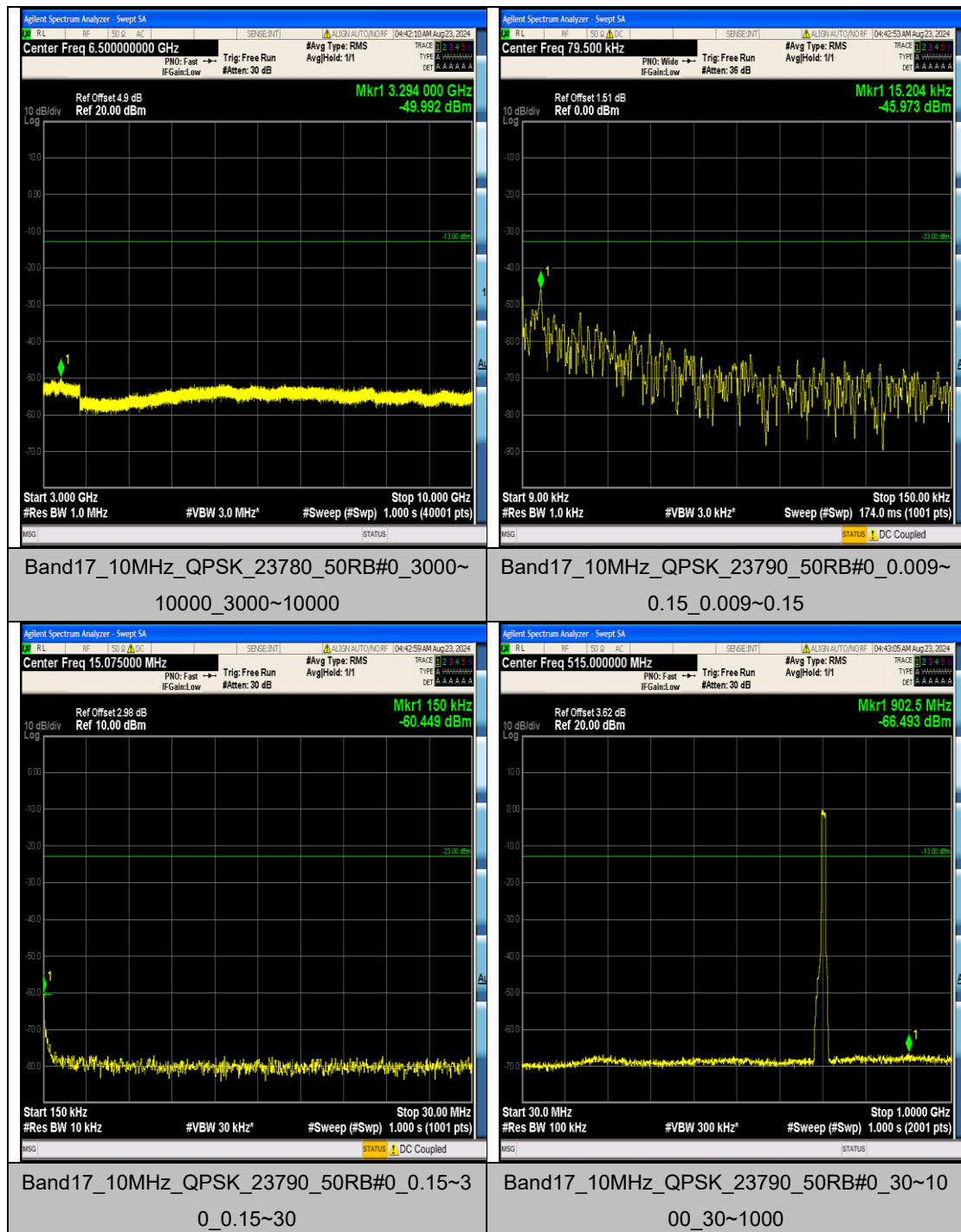
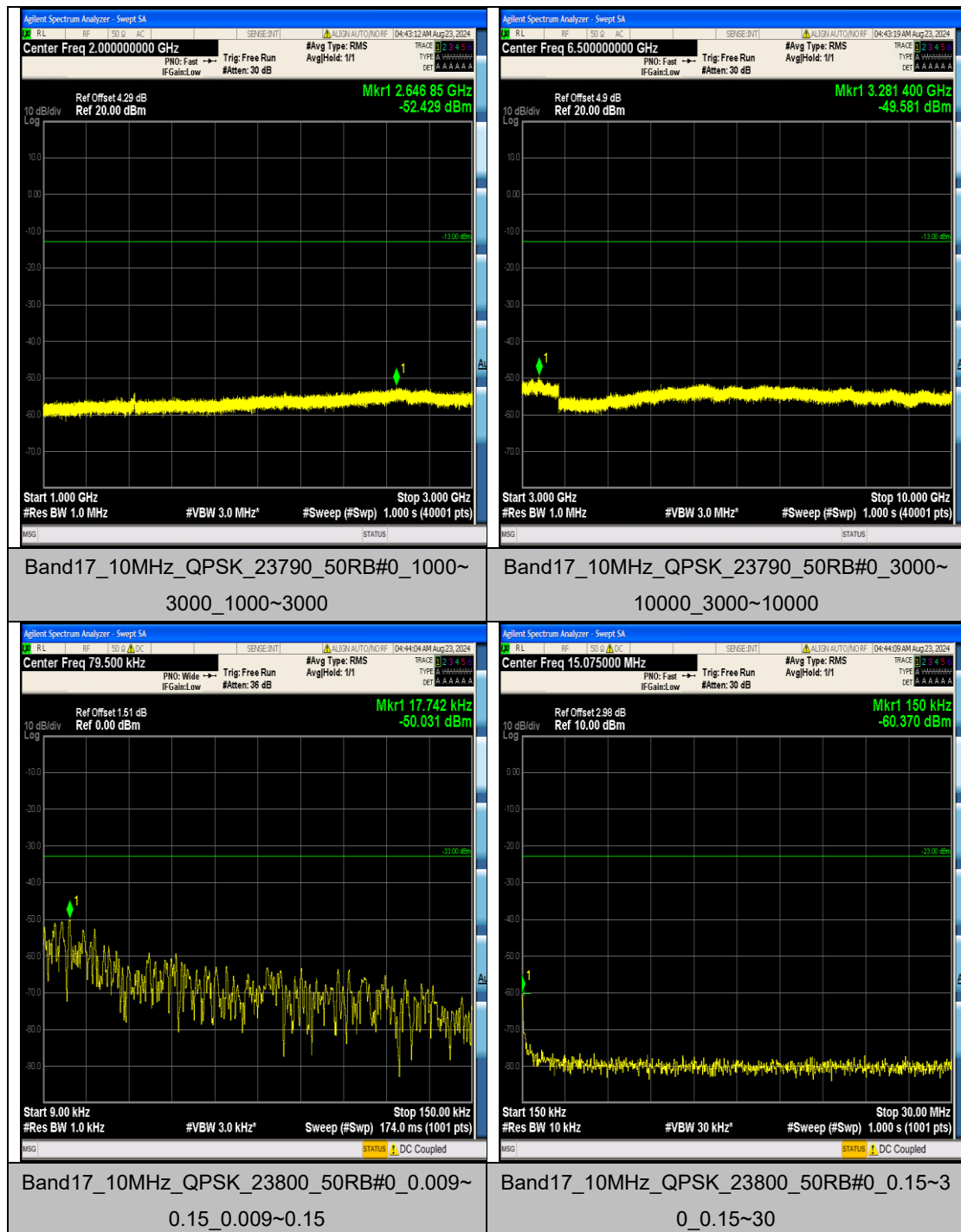
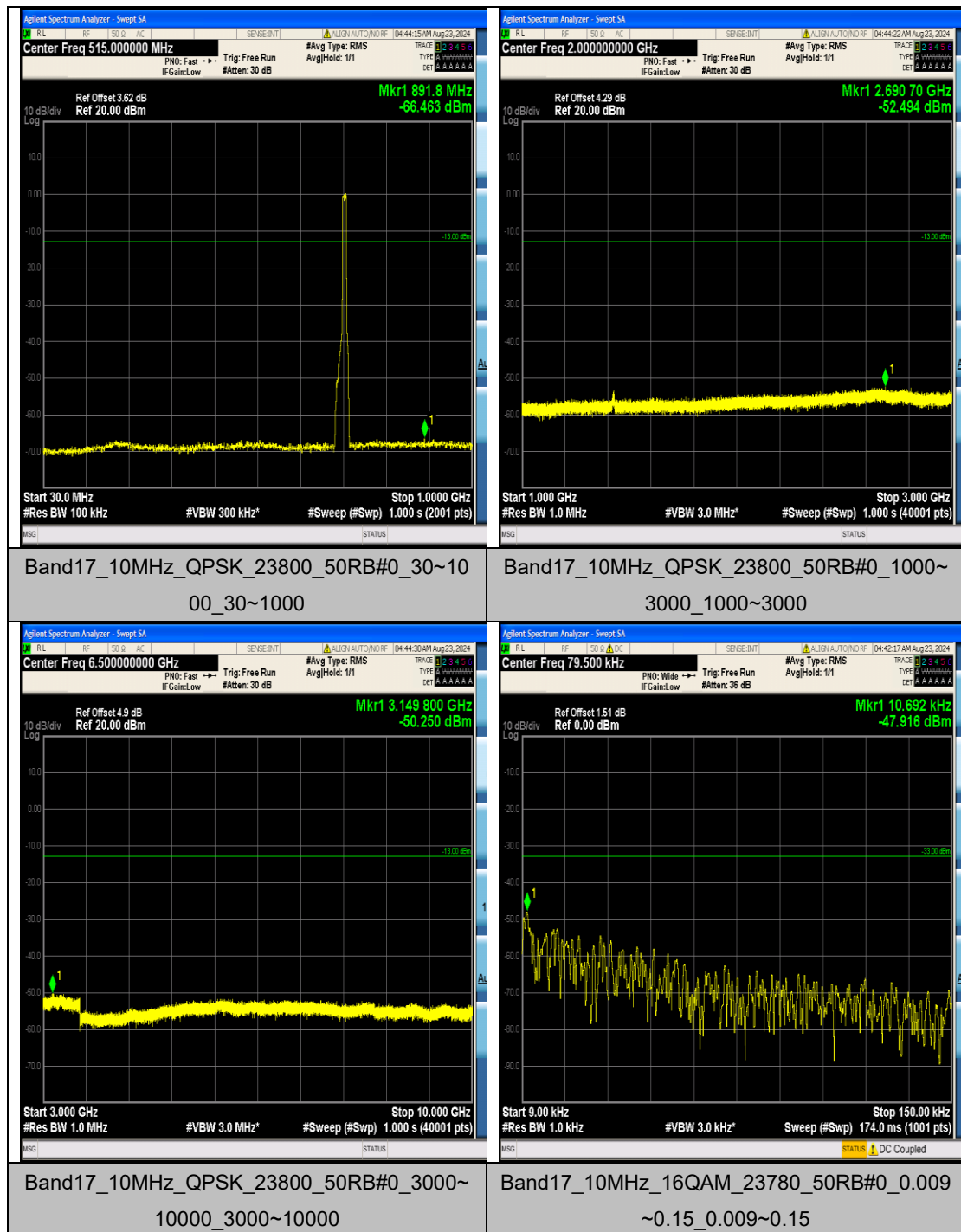
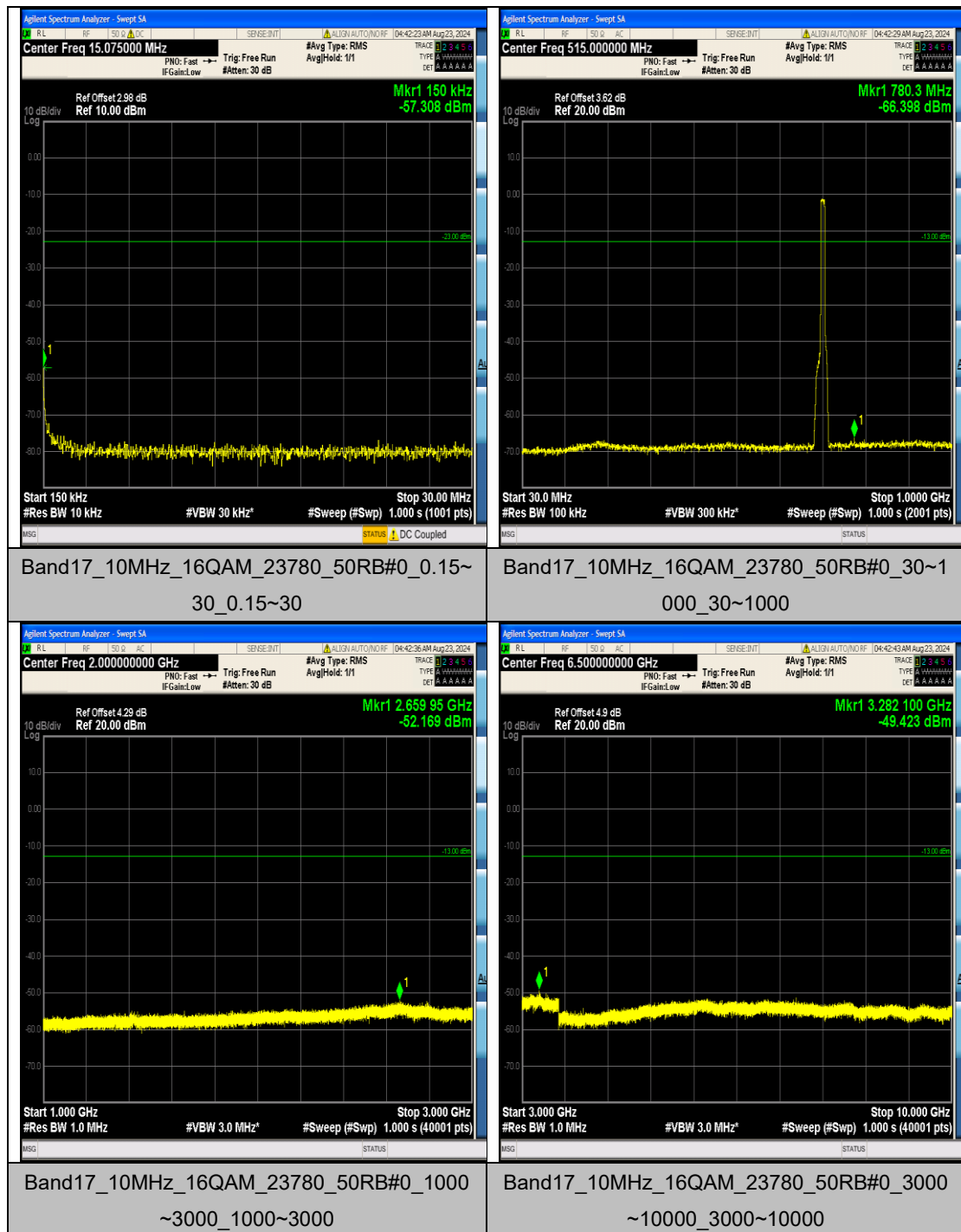


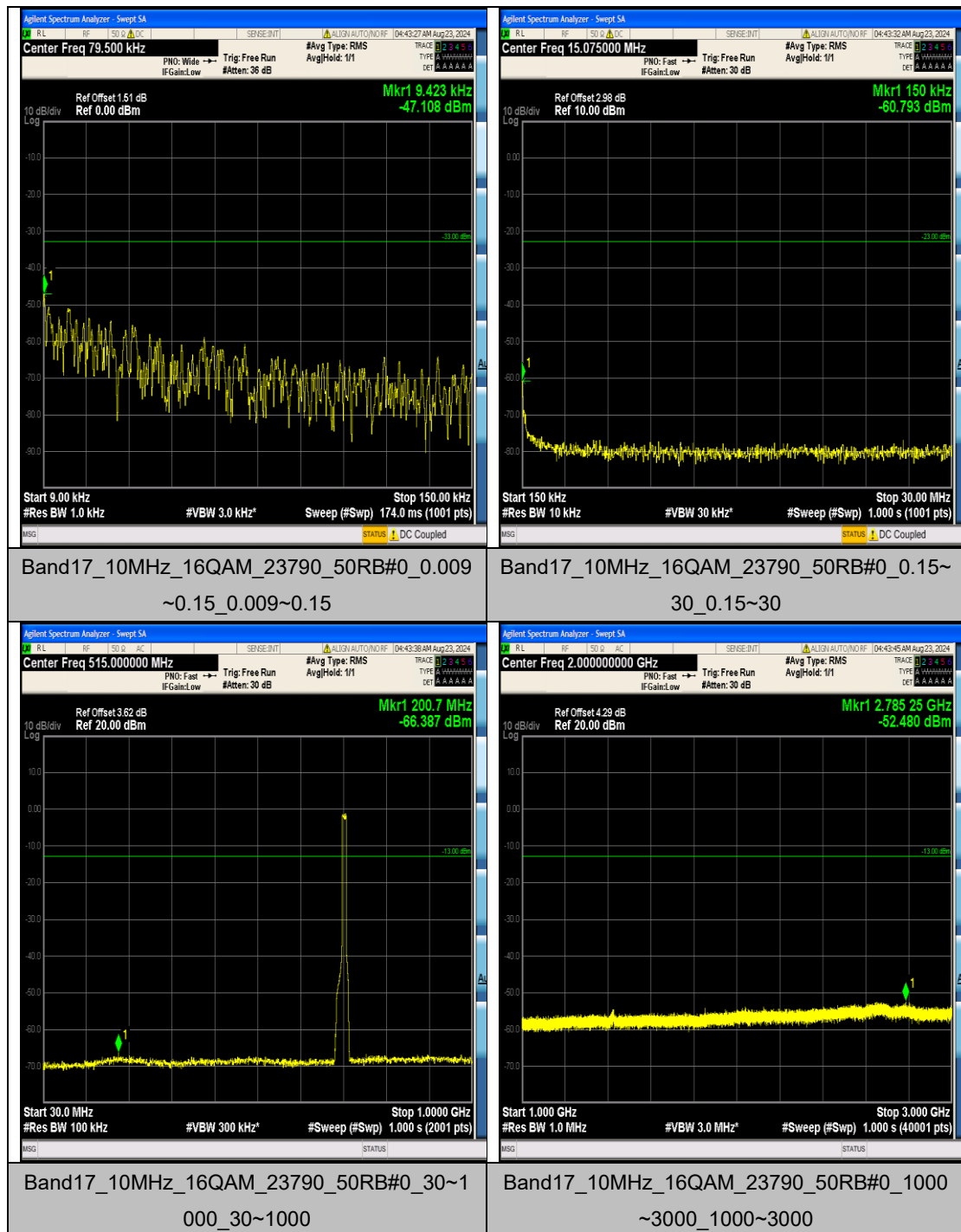


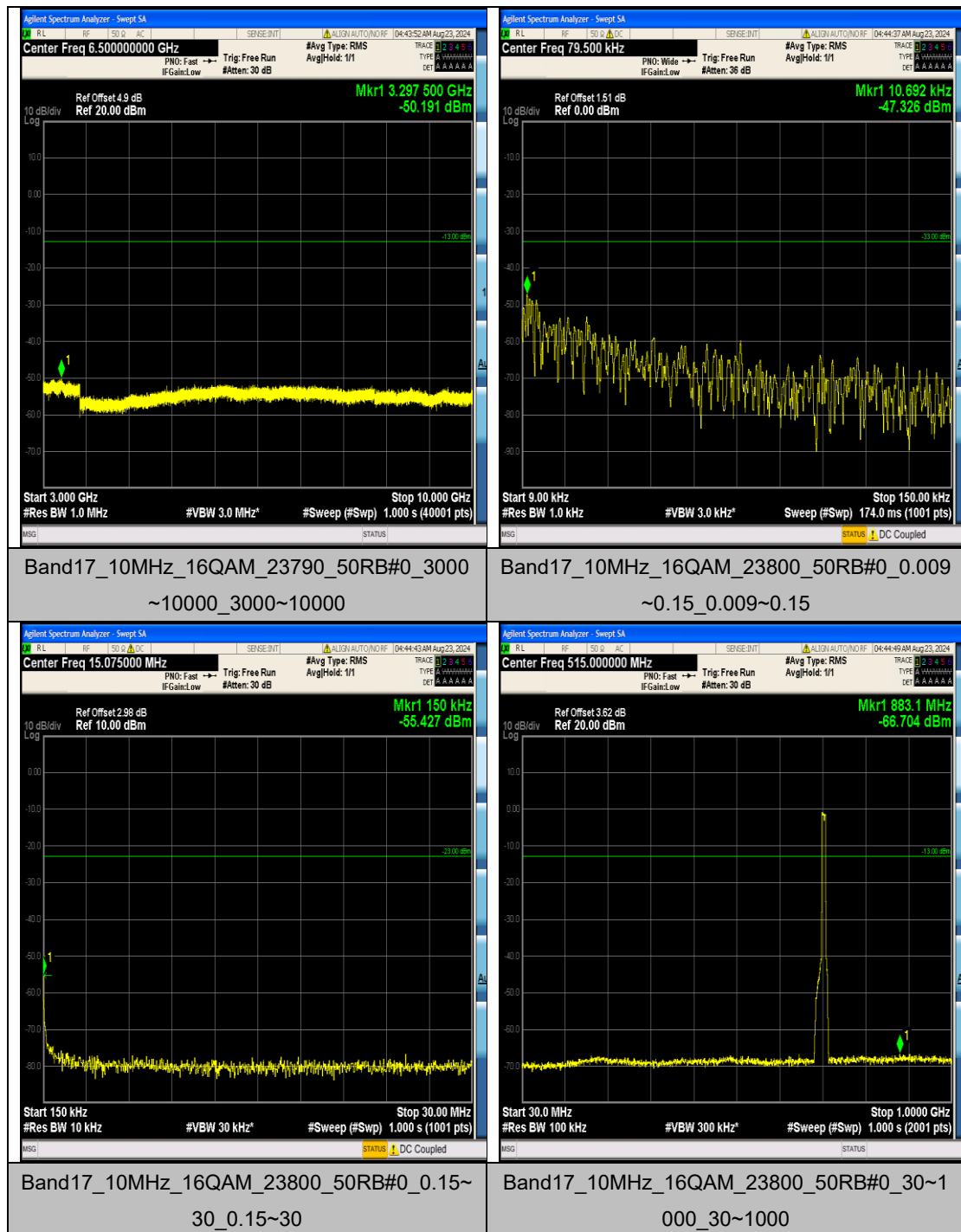


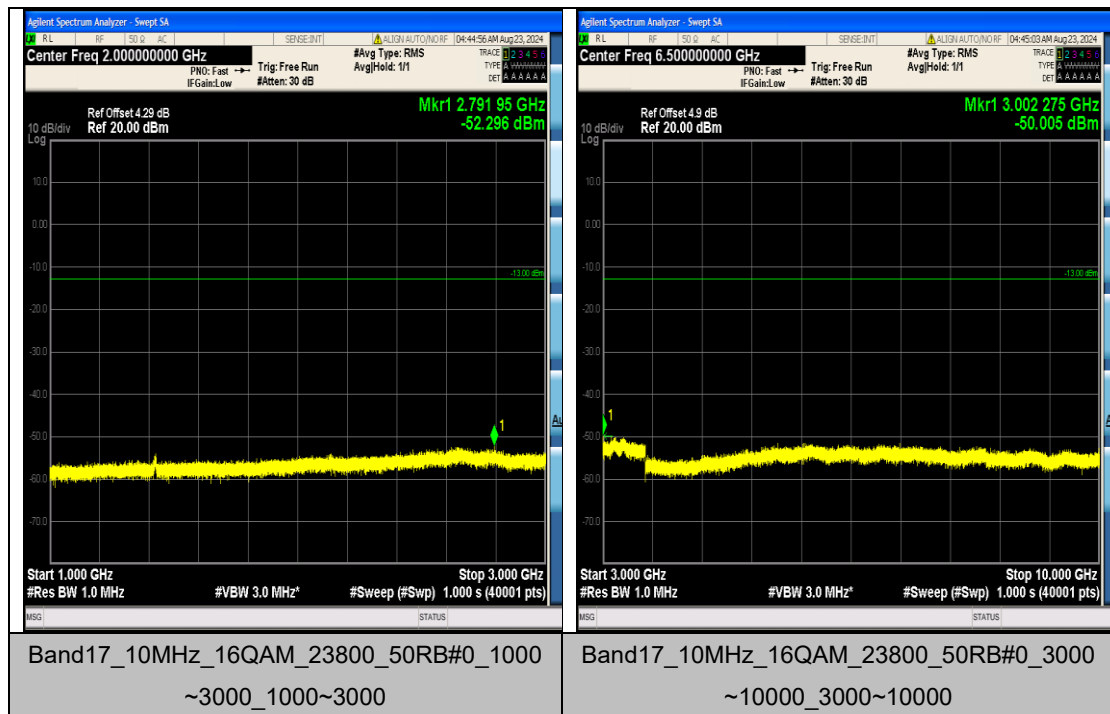












Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
BandName	Bandwidth	Modulation	Channel	RBcfg	VolValue	TempValue	ValueHz	ValuePpm	Limit	Verdict

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	NV	-30	-10.89	-0.015414	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-20	-6.72	-0.009512	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-10	-10.09	-0.014282	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	0	-9.20	-0.013022	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	10	-7.02	-0.009936	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	20	-12.32	-0.017438	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	30	-9.23	-0.013064	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	40	-1.60	-0.002265	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	50	4.62	0.006539	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-30	-1.47	-0.002070	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-20	-4.01	-0.005648	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-10	-11.62	-0.016366	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	-10.41	-0.014662	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	-11.34	-0.015972	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	-9.24	-0.013014	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	30	-13.26	-0.018676	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	40	-8.24	-0.011606	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	50	-8.44	-0.011887	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-30	-11.33	-0.015879	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-20	-11.43	-0.016020	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-10	-13.22	-0.018528	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	0	-11.77	-0.016496	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	10	-12.56	-0.017603	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	20	-8.58	-0.012025	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	30	-12.92	-0.018108	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	40	-7.68	-0.010764	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	50	-8.80	-0.012334	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-30	-13.09	-0.018528	±2.5	PASS

Band17	5MHz	16QAM	23755	25RB#0	NV	-20	-9.31	-0.013178	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-10	-13.69	-0.019377	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	0	-9.81	-0.013885	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	10	-4.01	-0.005676	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	20	-10.99	-0.015556	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	30	-9.23	-0.013064	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	40	-12.39	-0.017537	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	50	-9.44	-0.013362	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-30	-9.24	-0.013014	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-20	-13.10	-0.018451	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-10	-9.33	-0.013141	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	-8.14	-0.011465	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	-8.50	-0.011972	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	-9.81	-0.013817	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	30	-9.76	-0.013746	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	40	-6.42	-0.009042	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	50	-5.87	-0.008268	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-30	-9.56	-0.013399	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-20	-14.22	-0.019930	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-10	-7.41	-0.010385	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	0	-5.04	-0.007064	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	10	-5.58	-0.007821	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	20	-7.12	-0.009979	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	30	-13.00	-0.018220	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	40	-6.74	-0.009446	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	50	-5.85	-0.008199	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	-11.79	-0.016629	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	-11.22	-0.015825	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-10	-11.64	-0.016417	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-7.60	-0.010719	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-11.34	-0.015994	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	-9.88	-0.013935	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	-6.21	-0.008759	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-5.44	-0.007673	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	-10.81	-0.015247	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	-8.07	-0.011366	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-12.76	-0.017972	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	-1.72	-0.002423	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-10.63	-0.014972	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-13.15	-0.018521	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-11.67	-0.016437	±2.5	PASS

Band17	10MHz	QPSK	23790	50RB#0	NV	30	-11.94	-0.016817	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	-13.16	-0.018535	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	-15.62	-0.022000	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	-12.15	-0.017089	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	-11.19	-0.015738	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-10	-11.42	-0.016062	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-6.55	-0.009212	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-9.30	-0.013080	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-11.42	-0.016062	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	-10.06	-0.014149	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-10.09	-0.014191	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	-6.42	-0.009030	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	-6.09	-0.008590	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	-15.41	-0.021735	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-10	-9.66	-0.013625	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	-10.97	-0.015472	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	-9.04	-0.012750	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	-12.55	-0.017701	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	-11.56	-0.016305	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	-4.39	-0.006192	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	50	-7.30	-0.010296	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	-13.03	-0.018352	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	-7.88	-0.011099	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-10	-9.47	-0.013338	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-11.32	-0.015944	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	-7.27	-0.010239	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-7.45	-0.010493	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	-9.47	-0.013338	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	-11.50	-0.016197	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	50	-13.80	-0.019437	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	-6.72	-0.009451	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	-7.82	-0.010999	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-10	-14.53	-0.020436	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	-8.94	-0.012574	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	-6.91	-0.009719	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	-14.88	-0.020928	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	-15.12	-0.021266	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-12.37	-0.017398	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	-7.98	-0.011224	±2.5	PASS