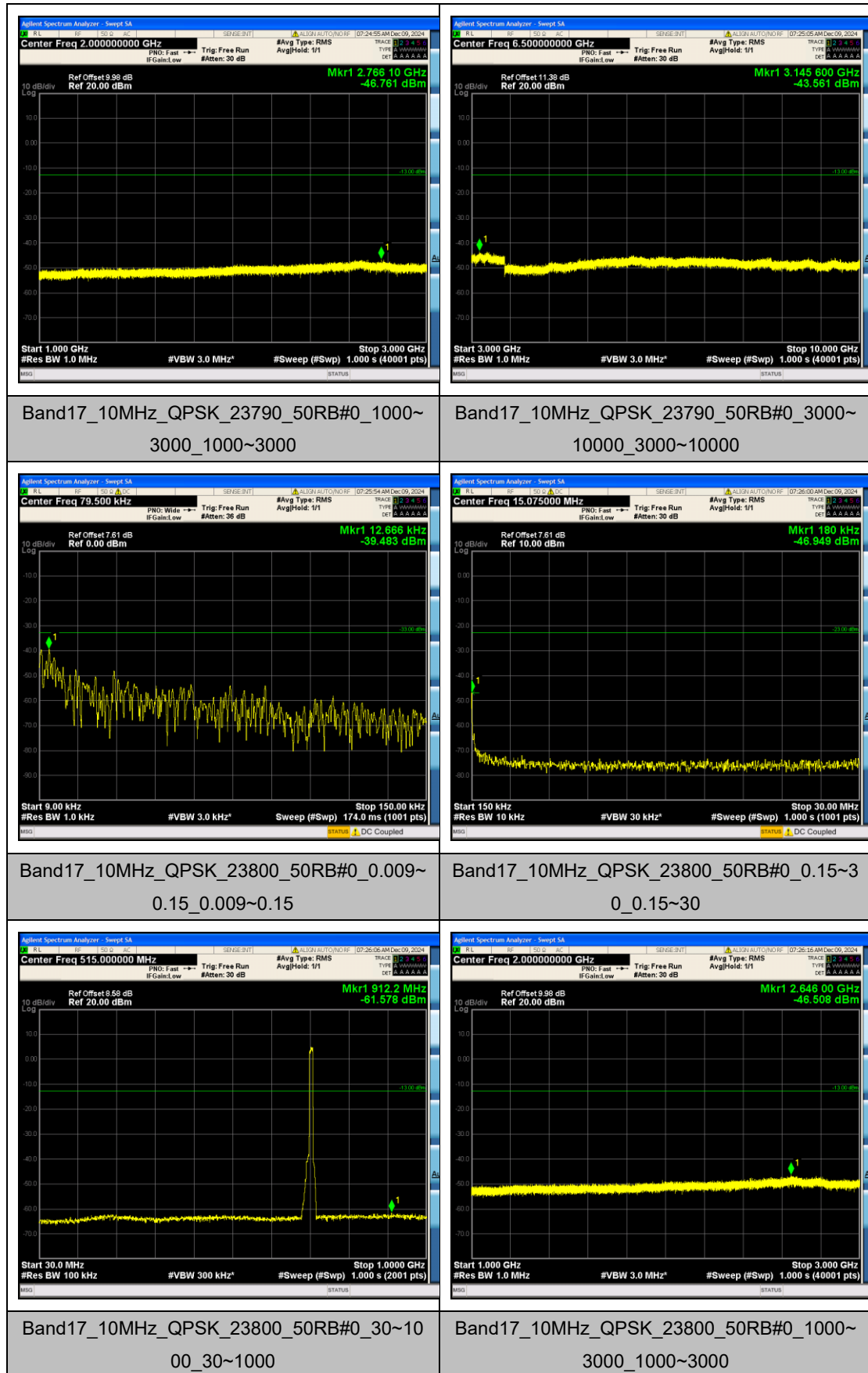
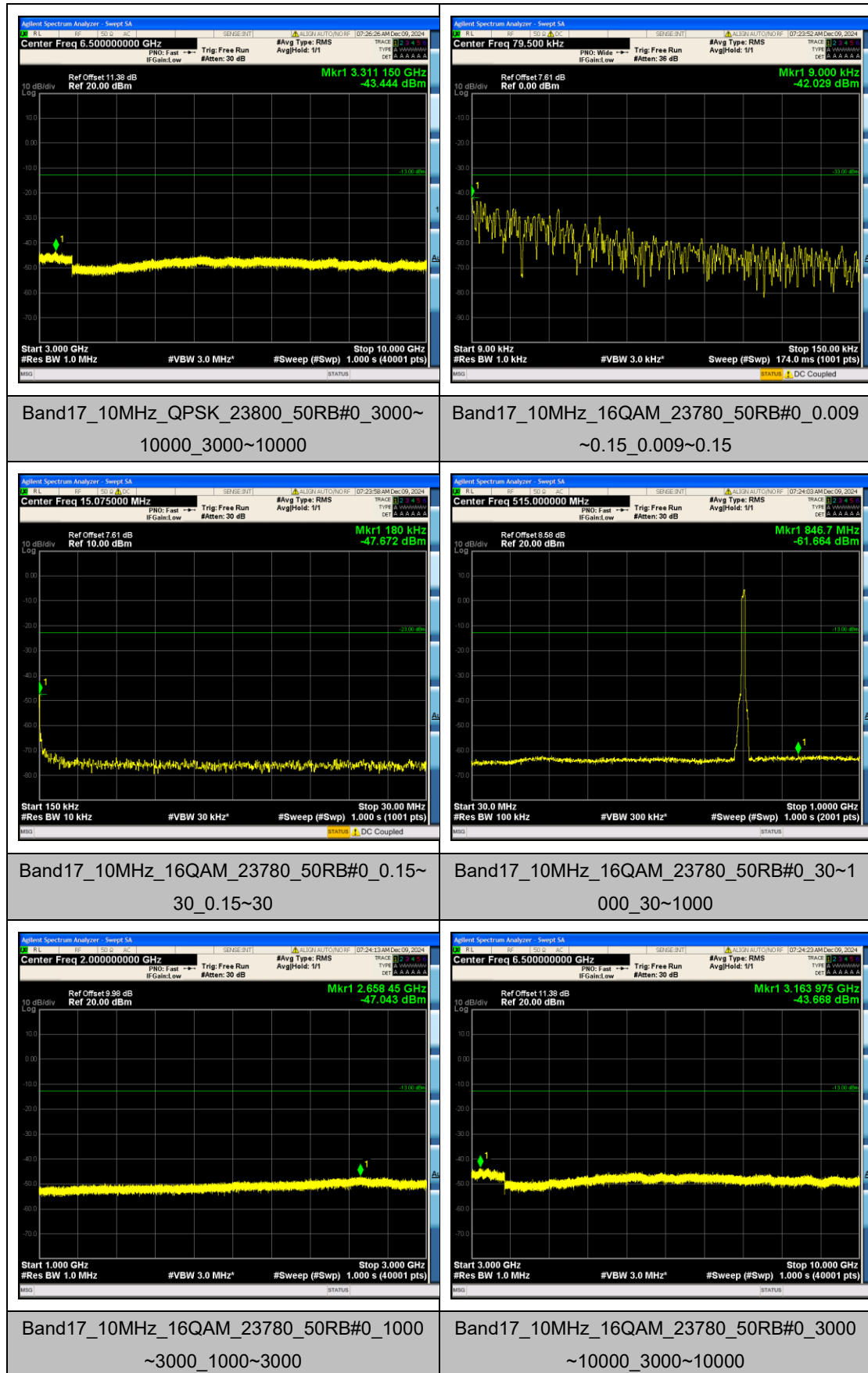
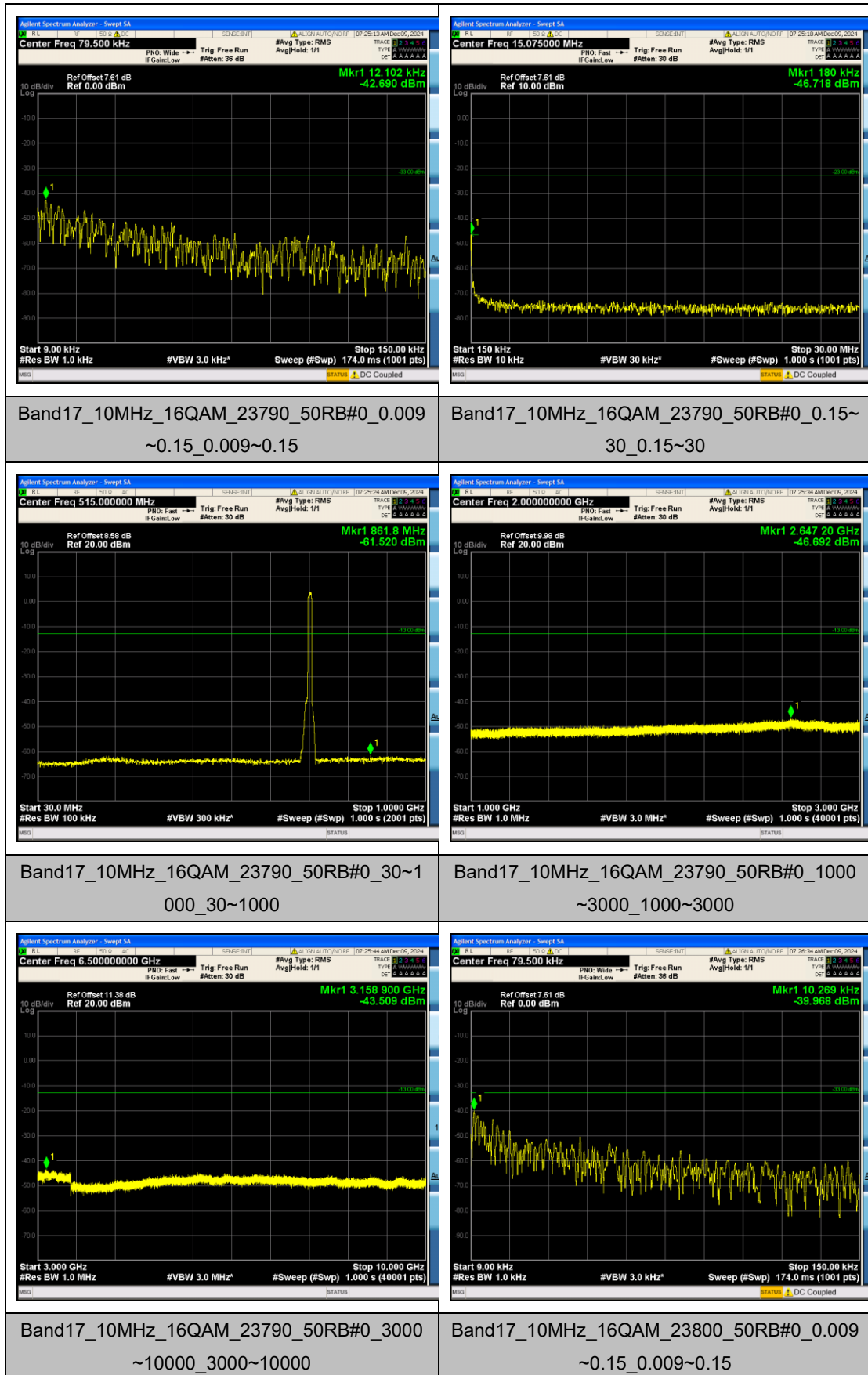
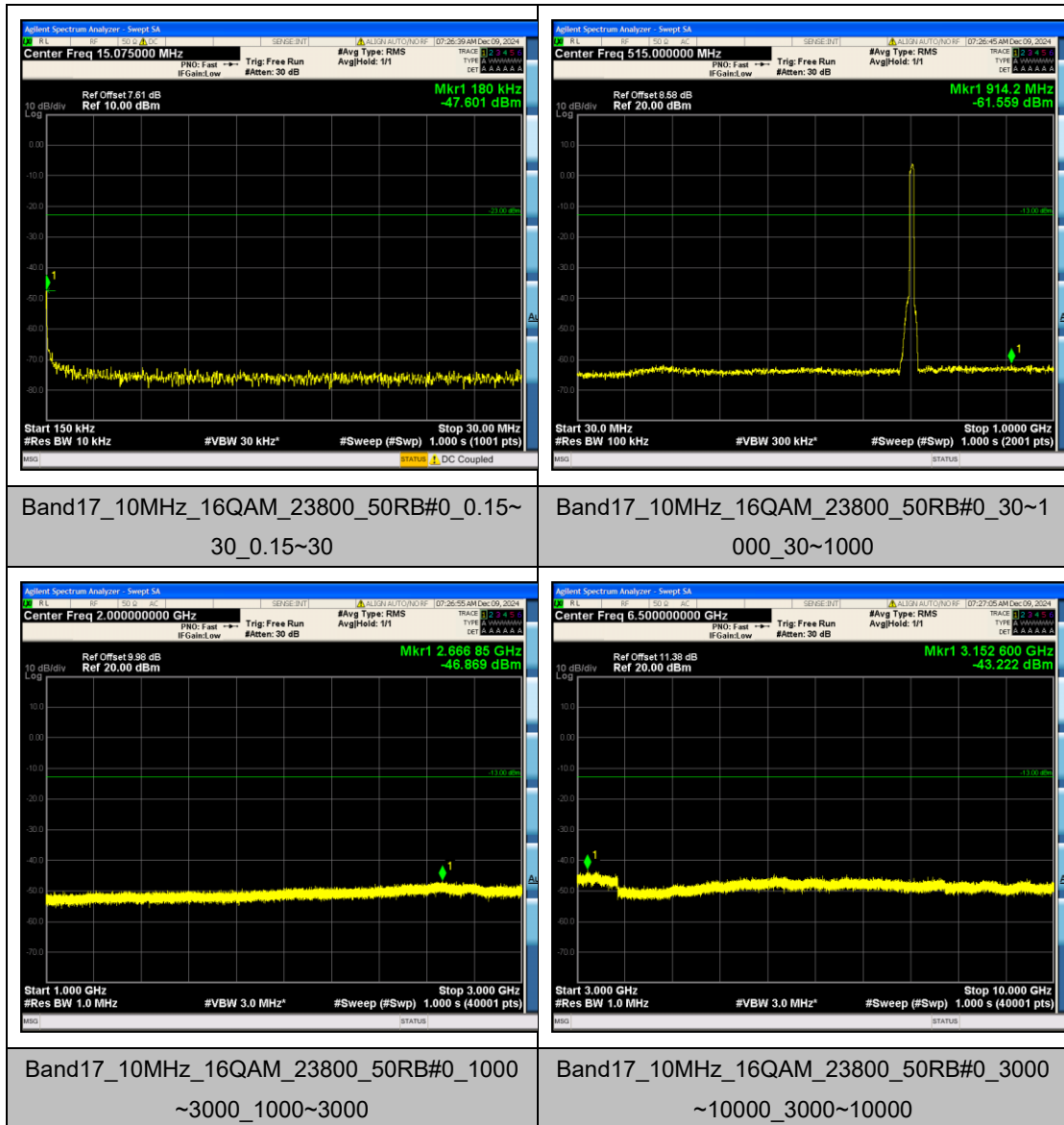










AppendixF:FrequencyStability

TestResult

Voltage										
Band	Bandwidth	Modulation	Channel	RBConfigure	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	RBConfigure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	NV	-30	-10.04	-0.014211	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-20	-8.84	-0.012512	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-10	-7.82	-0.011069	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	0	-10.89	-0.015414	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	10	-5.88	-0.008323	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	20	-5.99	-0.008478	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	30	-8.45	-0.011960	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	40	1.50	0.002123	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	50	-11.01	-0.015584	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-30	-10.01	-0.014099	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-20	-9.21	-0.012972	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-10	-9.03	-0.012718	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	-7.77	-0.010944	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	-10.96	-0.015437	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	-5.97	-0.008408	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	30	-7.61	-0.010718	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	40	-10.16	-0.014310	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	50	-9.47	-0.013338	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-30	-9.03	-0.012656	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-20	-9.94	-0.013931	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-10	-8.50	-0.011913	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	0	-9.21	-0.012908	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	10	-5.51	-0.007722	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	20	-10.71	-0.015011	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	30	-6.72	-0.009418	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	40	-5.34	-0.007484	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	50	-7.71	-0.010806	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-30	-8.25	-0.011677	±2.5	PASS

Band17	5MHz	16QAM	23755	25RB#0	NV	-20	-14.46	-0.020467	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-10	-13.89	-0.019660	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	0	-10.47	-0.014820	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	10	-11.06	-0.015655	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	20	-8.03	-0.011366	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	30	-12.85	-0.018188	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	40	-10.83	-0.015329	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	50	-11.36	-0.016079	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-30	-11.33	-0.015958	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-20	-11.76	-0.016563	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-10	-13.00	-0.018310	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	-7.35	-0.010352	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	-10.50	-0.014789	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	-8.58	-0.012085	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	30	-8.41	-0.011845	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	40	3.55	0.005000	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	50	-4.82	-0.006789	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-30	-8.33	-0.011675	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-20	-9.28	-0.013006	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-10	-10.83	-0.015179	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	0	-9.91	-0.013889	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	10	-7.84	-0.010988	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	20	-8.97	-0.012572	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	30	-9.61	-0.013469	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	40	-7.81	-0.010946	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	50	-6.07	-0.008507	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	-7.21	-0.010169	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	-11.77	-0.016601	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-10	-8.94	-0.012609	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-9.26	-0.013061	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-7.60	-0.010719	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	-8.68	-0.012243	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	-5.75	-0.008110	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-10.91	-0.015388	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	-14.28	-0.020141	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	-10.96	-0.015437	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-9.34	-0.013155	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	-11.64	-0.016394	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-9.26	-0.013042	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-8.43	-0.011873	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-5.65	-0.007958	±2.5	PASS

Band17	10MHz	QPSK	23790	50RB#0	NV	30	-8.37	-0.011789	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	-10.00	-0.014085	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	-10.19	-0.014352	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	-10.94	-0.015387	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	-11.17	-0.015710	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-10	-11.22	-0.015781	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-9.44	-0.013277	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-10.49	-0.014754	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-8.01	-0.011266	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	-5.56	-0.007820	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-6.42	-0.009030	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	-4.19	-0.005893	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	-12.07	-0.017024	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	-6.35	-0.008956	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-10	-6.77	-0.009549	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	-9.26	-0.013061	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	-4.85	-0.006841	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	-5.28	-0.007447	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	-8.11	-0.011439	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	-8.20	-0.011566	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	50	-11.94	-0.016841	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	-7.98	-0.011239	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	-8.35	-0.011761	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-10	-11.52	-0.016225	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-7.91	-0.011141	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	-9.11	-0.012831	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-6.68	-0.009408	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	-7.81	-0.011000	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	-13.43	-0.018915	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	50	-9.01	-0.012690	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	-6.04	-0.008495	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	-6.67	-0.009381	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-10	-6.29	-0.008847	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	-6.47	-0.009100	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	-8.58	-0.012068	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	-9.97	-0.014023	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	-7.60	-0.010689	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-10.13	-0.014248	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	-10.30	-0.014487	±2.5	PASS