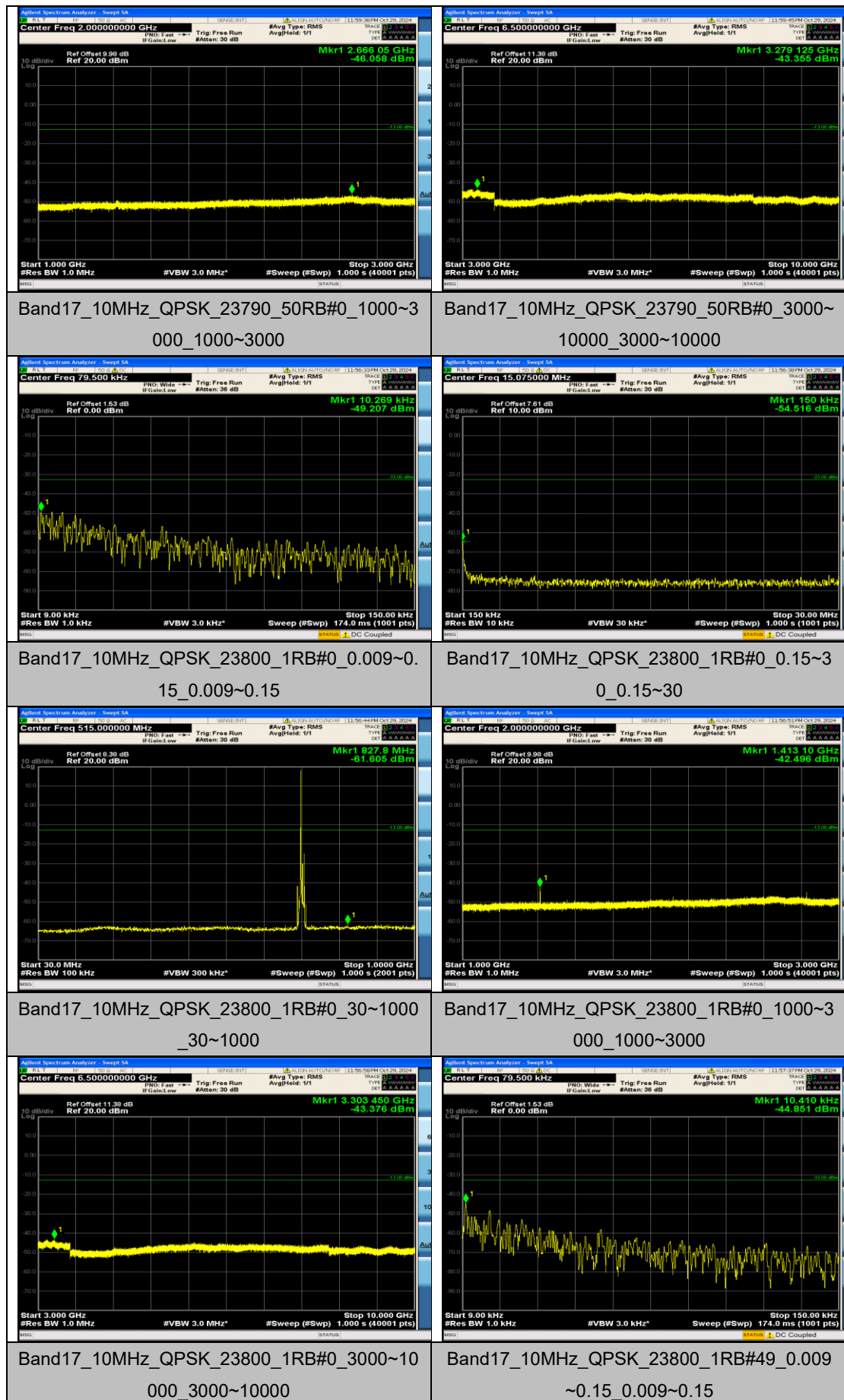
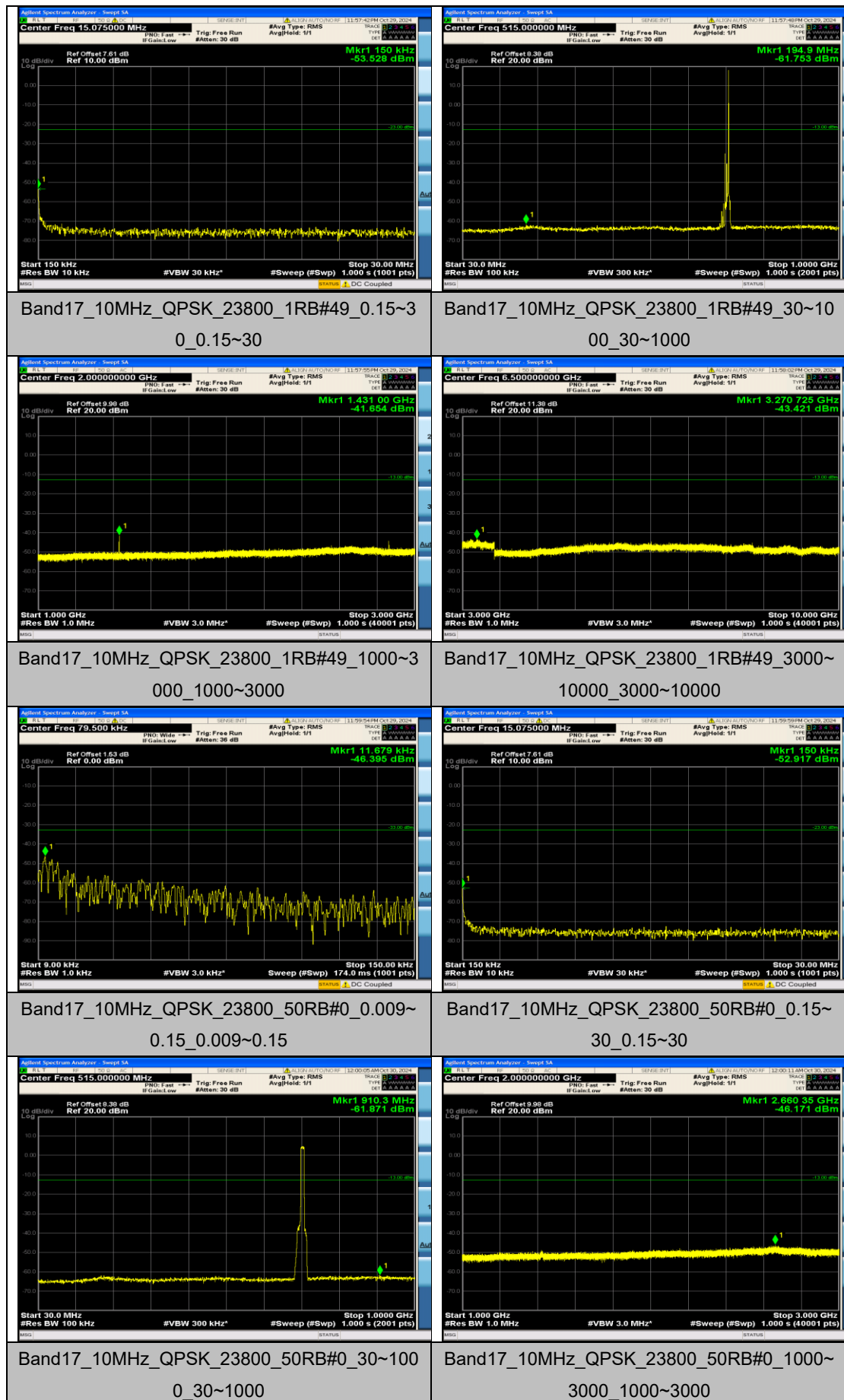
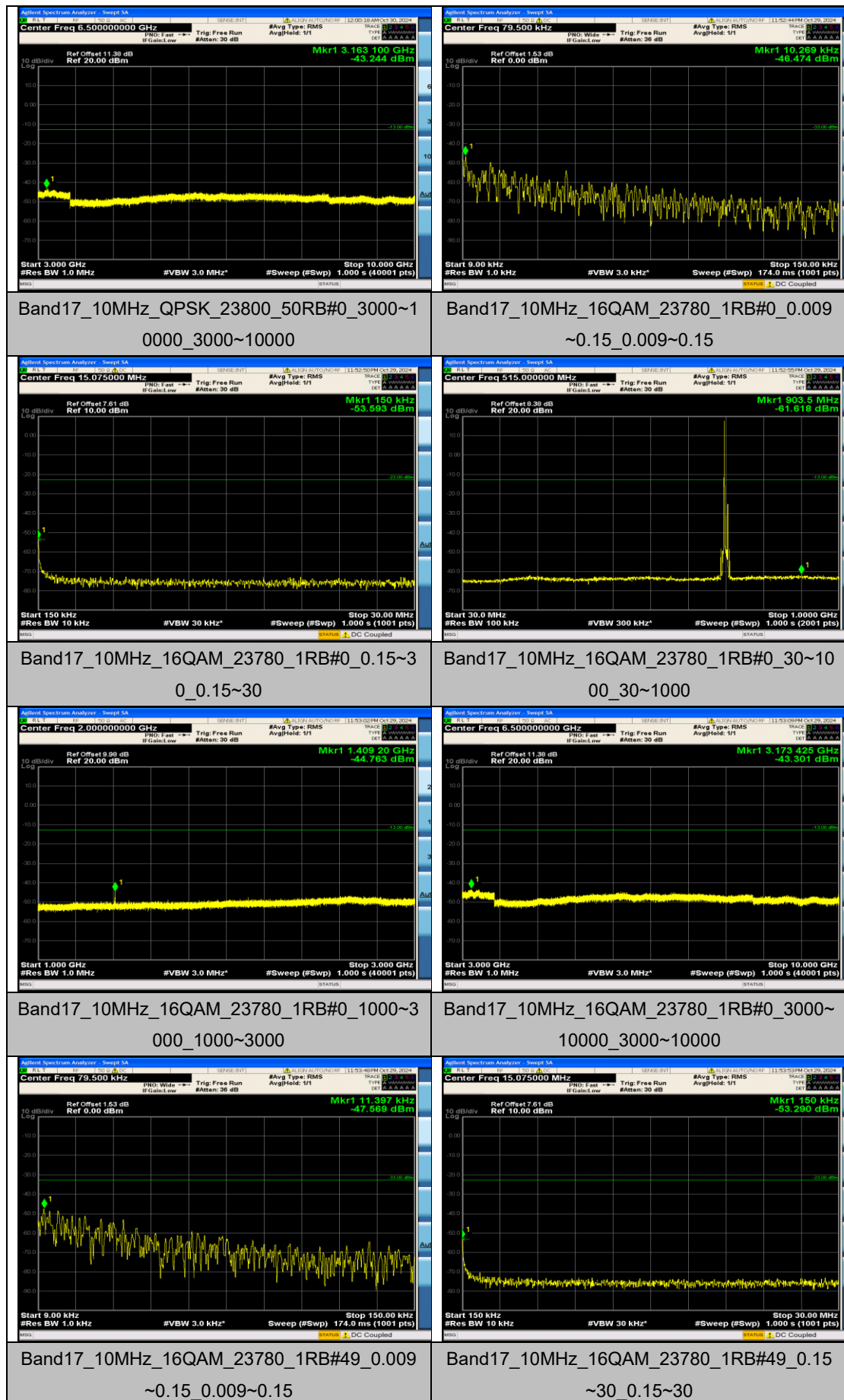
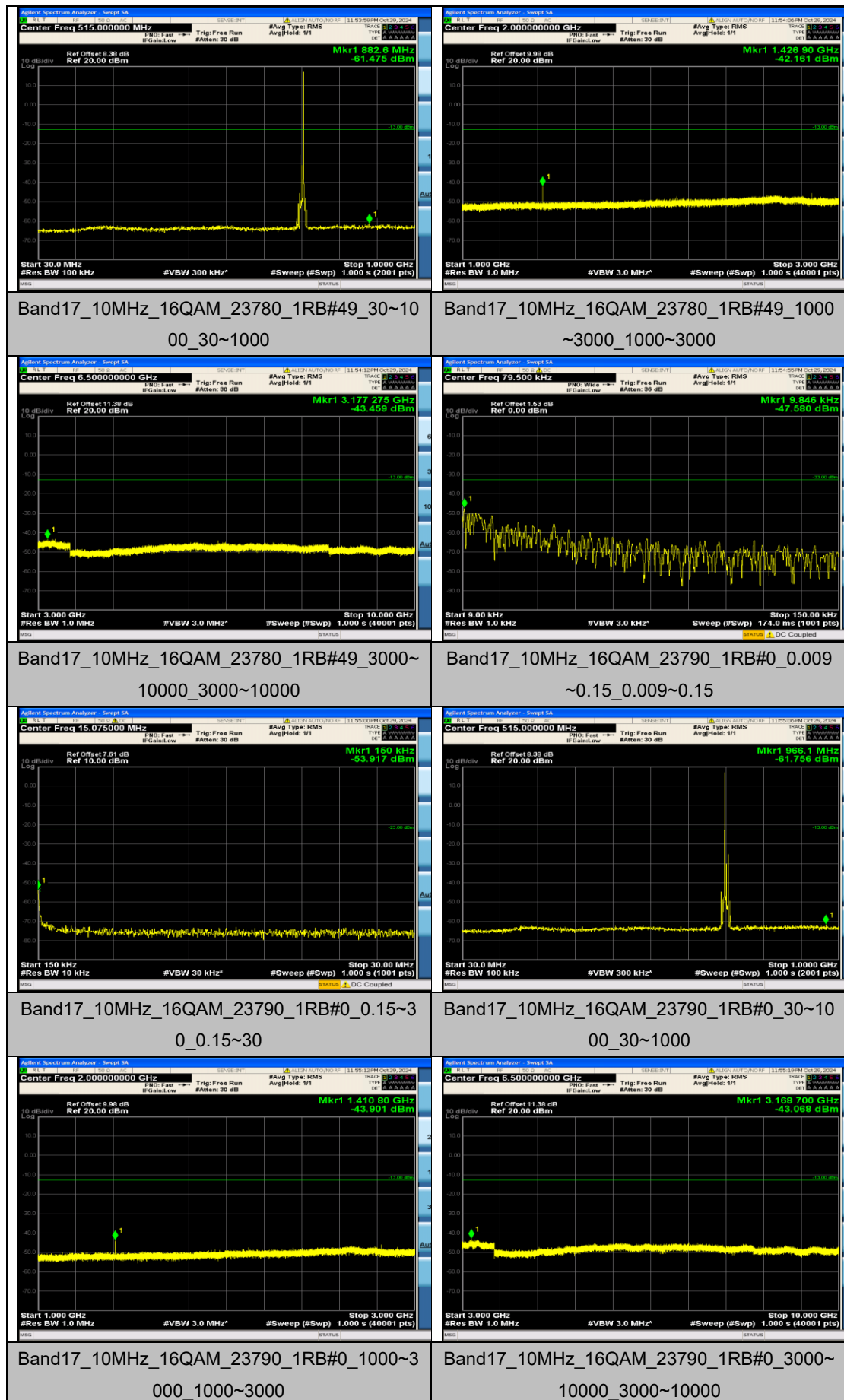
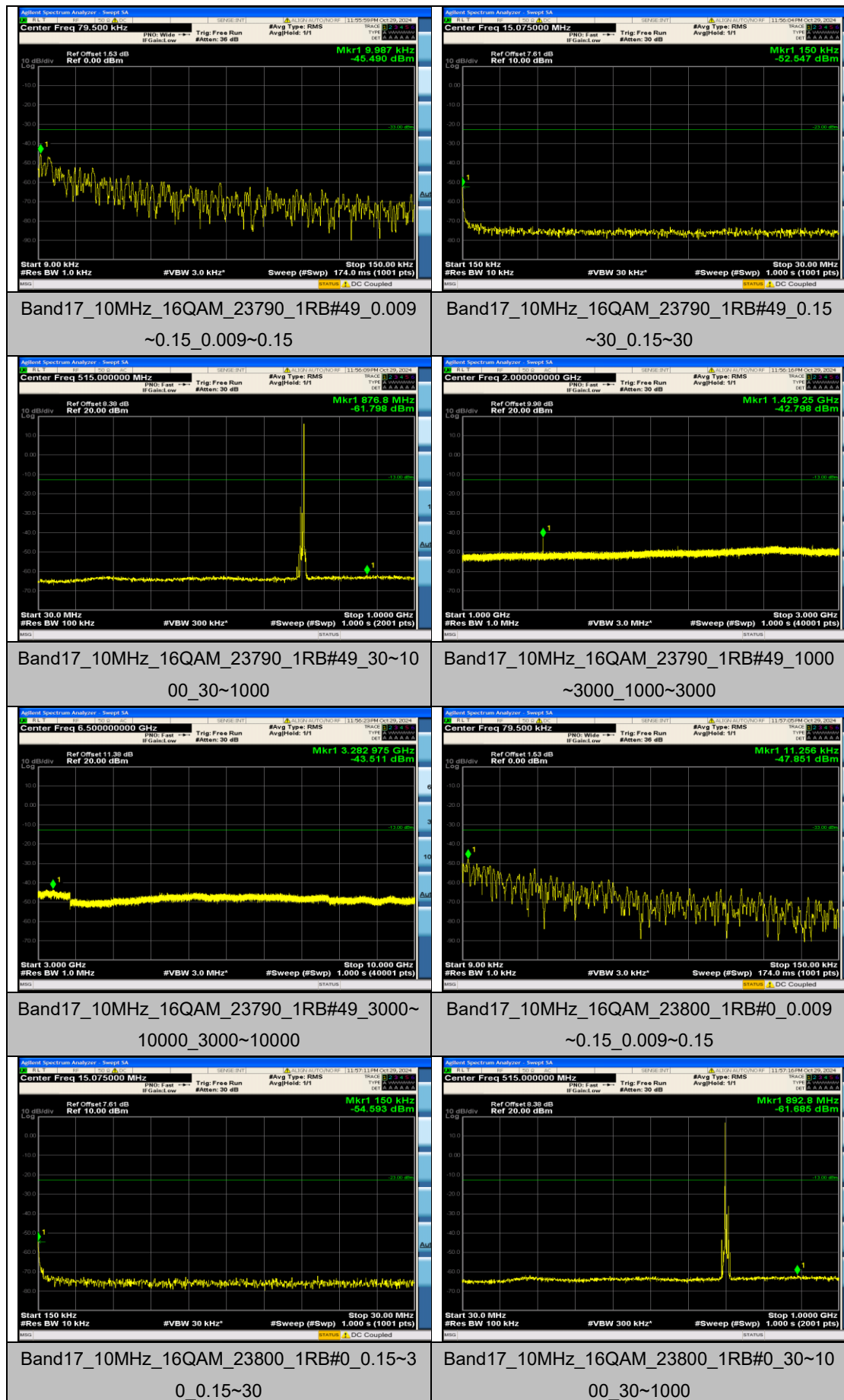


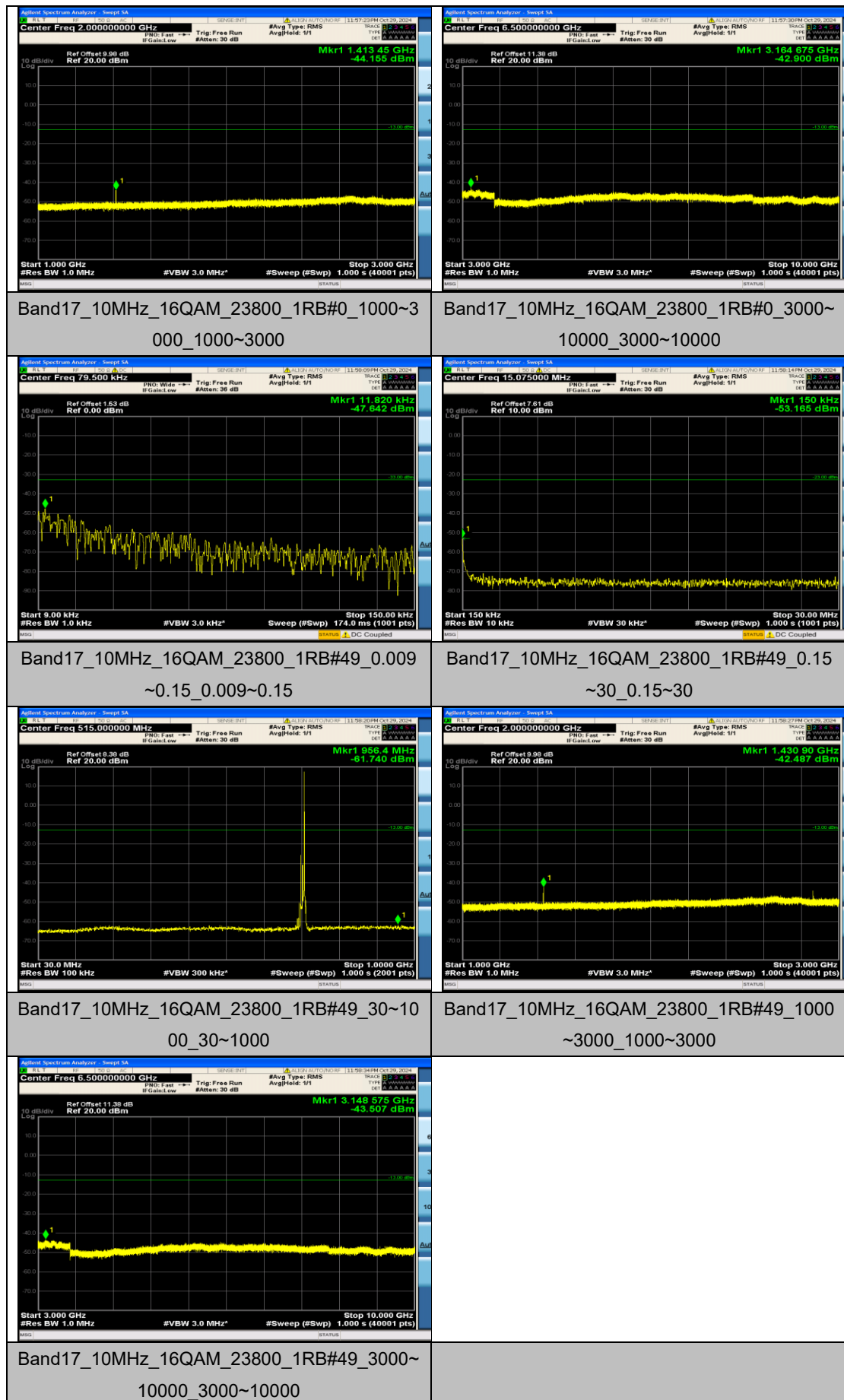












Appendix F: Frequency Stability

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	-4140.00	-5.859873	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-20	-2440.00	-3.453645	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-10	-2430.00	-3.439490	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	0	-2540.00	-3.595188	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	10	-3460.00	-4.897381	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	20	-3310.00	-4.685067	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	30	-3910.00	-5.534324	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	40	-4010.00	-5.675867	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	50	-3120.00	-4.416136	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-30	-2860.00	-4.028169	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-20	-2560.00	-3.605634	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-10	-3430.00	-4.830986	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	-1310.00	-1.845070	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	-1660.00	-2.338028	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	-2710.00	-3.816901	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	30	-3370.00	-4.746479	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	40	-4180.00	-5.887324	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	50	-2780.00	-3.915493	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-30	-4400.00	-6.166783	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-20	-4020.00	-5.634198	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-10	-5030.00	-7.049755	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	0	-5860.00	-8.213034	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	10	-2590.00	-3.629993	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	20	-3090.00	-4.330764	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	30	-4520.00	-6.334968	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	40	-3840.00	-5.381920	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	50	-4720.00	-6.615277	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-30	-990.00	-1.401274	±NA	PASS

Band17	5MHz	16QAM	23755	25RB#0	NV	-20	-940.00	-1.330502	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-10	-1300.00	-1.840057	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	0	-410.00	-0.580326	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	10	-720.00	-1.019108	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	20	-80.00	-0.113234	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	30	-1690.00	-2.392074	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	40	-380.00	-0.537863	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	50	-620.00	-0.877565	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-30	220.00	0.309859	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-20	-1700.00	-2.394366	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-10	950.00	1.338028	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	-820.00	-1.154930	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	-1490.00	-2.098592	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	-320.00	-0.450704	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	30	-460.00	-0.647887	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	40	-700.00	-0.985915	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	50	-1520.00	-2.140845	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-30	-2110.00	-2.957253	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-20	-1810.00	-2.536790	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-10	-1960.00	-2.747022	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	0	-930.00	-1.303434	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	10	-1190.00	-1.667835	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	20	-1770.00	-2.480729	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	30	-510.00	-0.714786	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	40	-1860.00	-2.606868	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	50	-2220.00	-3.111423	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	-290.00	-0.409027	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	-930.00	-1.311707	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-10	-3420.00	-4.823695	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	2410.00	3.399154	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	2540.00	3.582511	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	390.00	0.550071	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	2000.00	2.820874	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-1510.00	-2.129760	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	2030.00	2.863188	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	-2960.00	-4.169014	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-4170.00	-5.873239	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	-2000.00	-2.816901	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	960.00	1.352113	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-2170.00	-3.056338	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-2400.00	-3.380282	±NA	PASS

Band17	10MHz	QPSK	23790	50RB#0	NV	30	760.00	1.070423	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	-460.00	-0.647887	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	-390.00	-0.549296	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	-5170.00	-7.271449	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	-3440.00	-4.838256	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-10	-4860.00	-6.835443	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-3380.00	-4.753868	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-6430.00	-9.043601	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-2860.00	-4.022504	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	-2780.00	-3.909986	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-3440.00	-4.838256	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	-2330.00	-3.277075	±NA	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band17	5MHz	QPSK	23755	25RB#0	PASS
Band17	5MHz	QPSK	23790	25RB#0	PASS
Band17	5MHz	QPSK	23825	25RB#0	PASS
Band17	5MHz	16QAM	23755	25RB#0	PASS
Band17	5MHz	16QAM	23790	25RB#0	PASS
Band17	5MHz	16QAM	23825	25RB#0	PASS
Band17	10MHz	QPSK	23780	50RB#0	PASS
Band17	10MHz	QPSK	23790	50RB#0	PASS
Band17	10MHz	QPSK	23800	50RB#0	PASS
Band17	10MHz	16QAM	23780	1RB#0	PASS
Band17	10MHz	16QAM	23790	1RB#0	PASS
Band17	10MHz	16QAM	23800	1RB#0	PASS

Test Graphs

