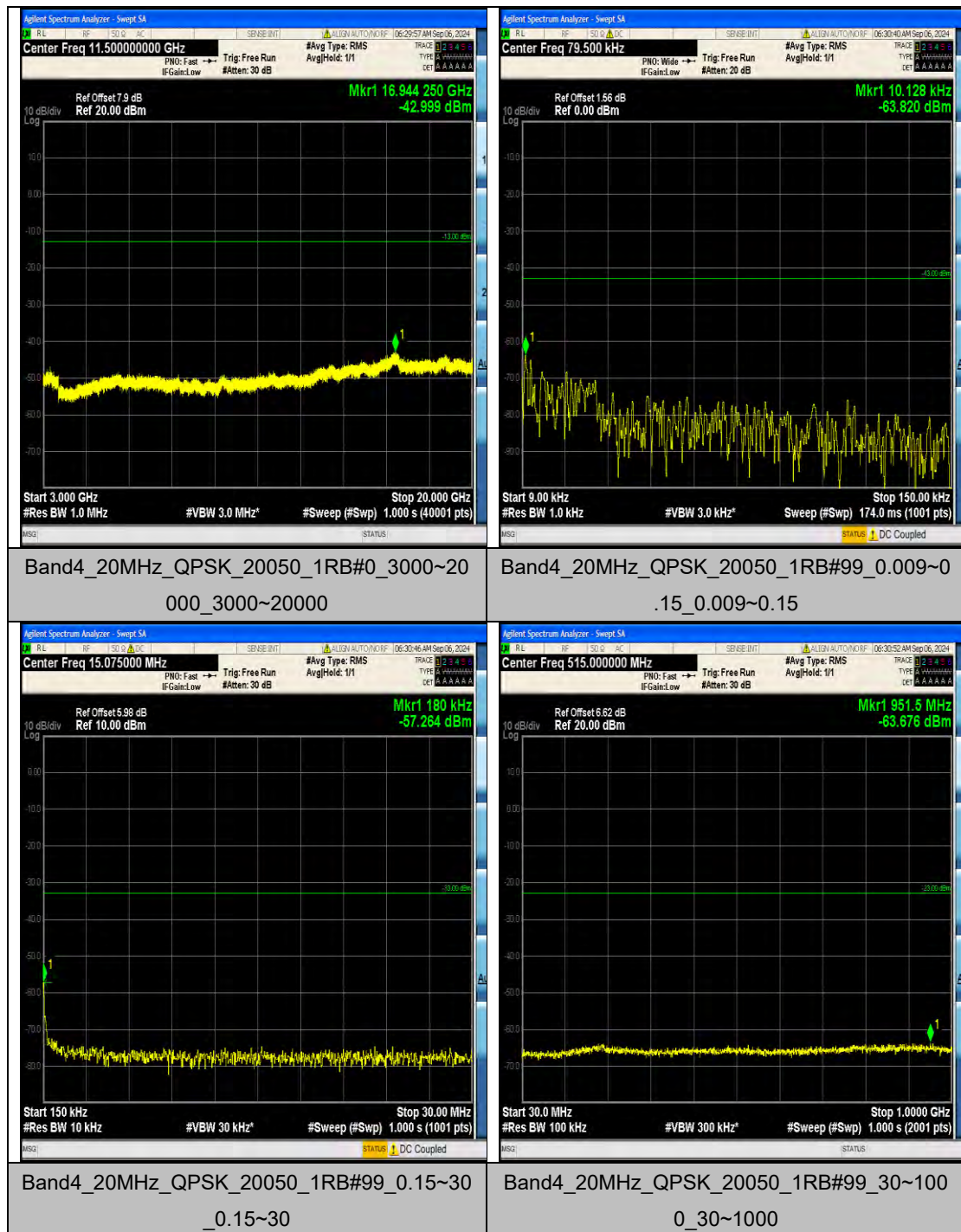
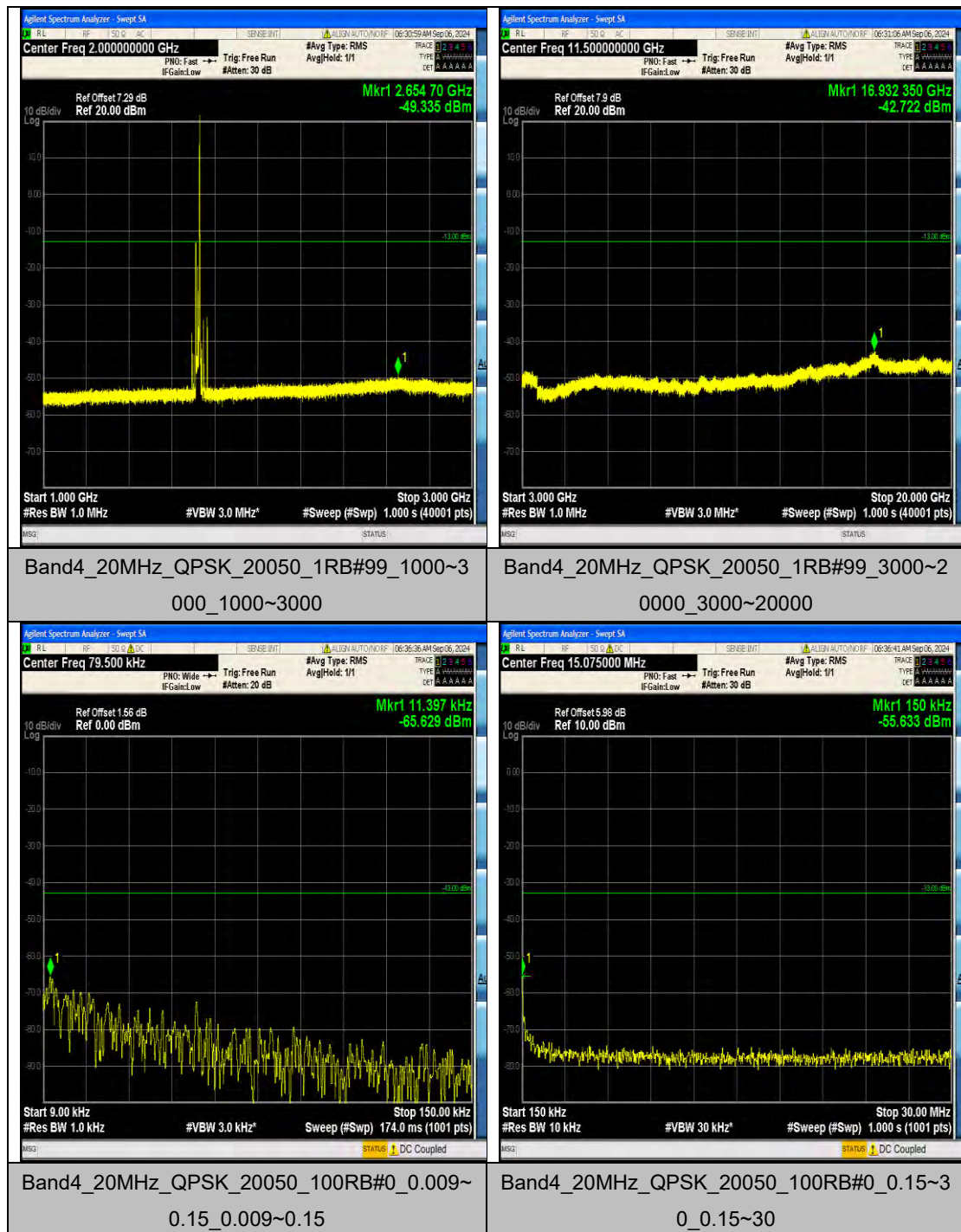
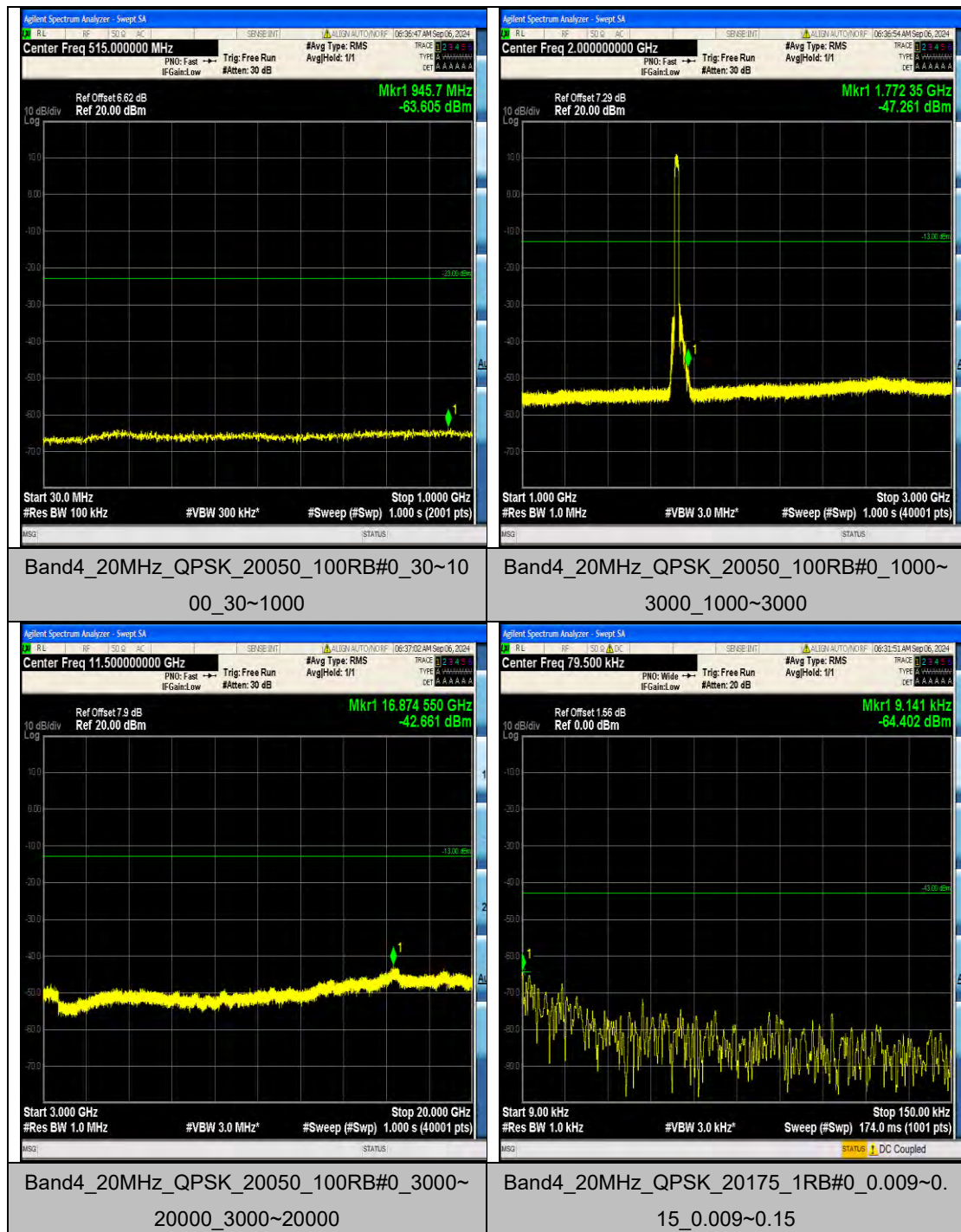
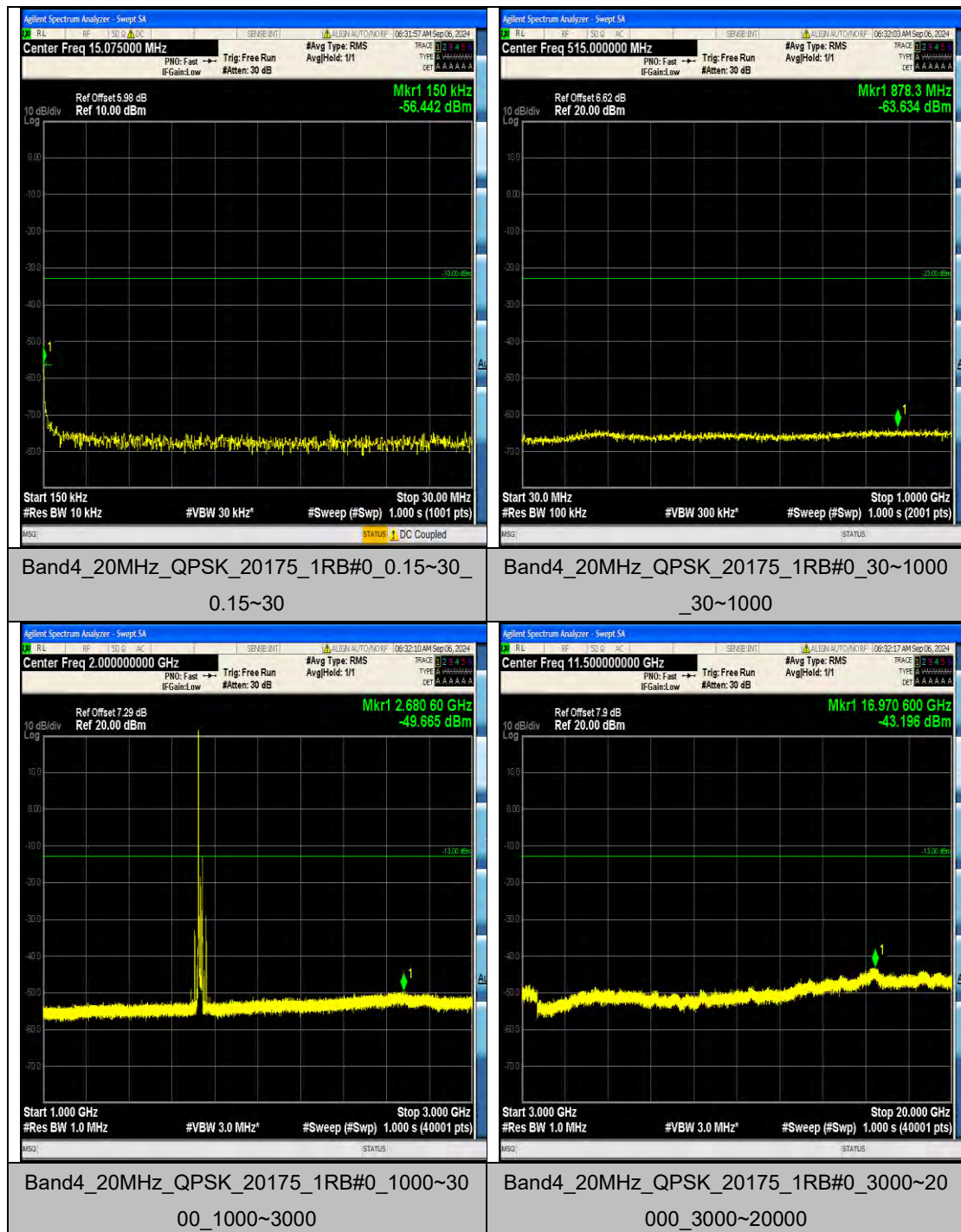
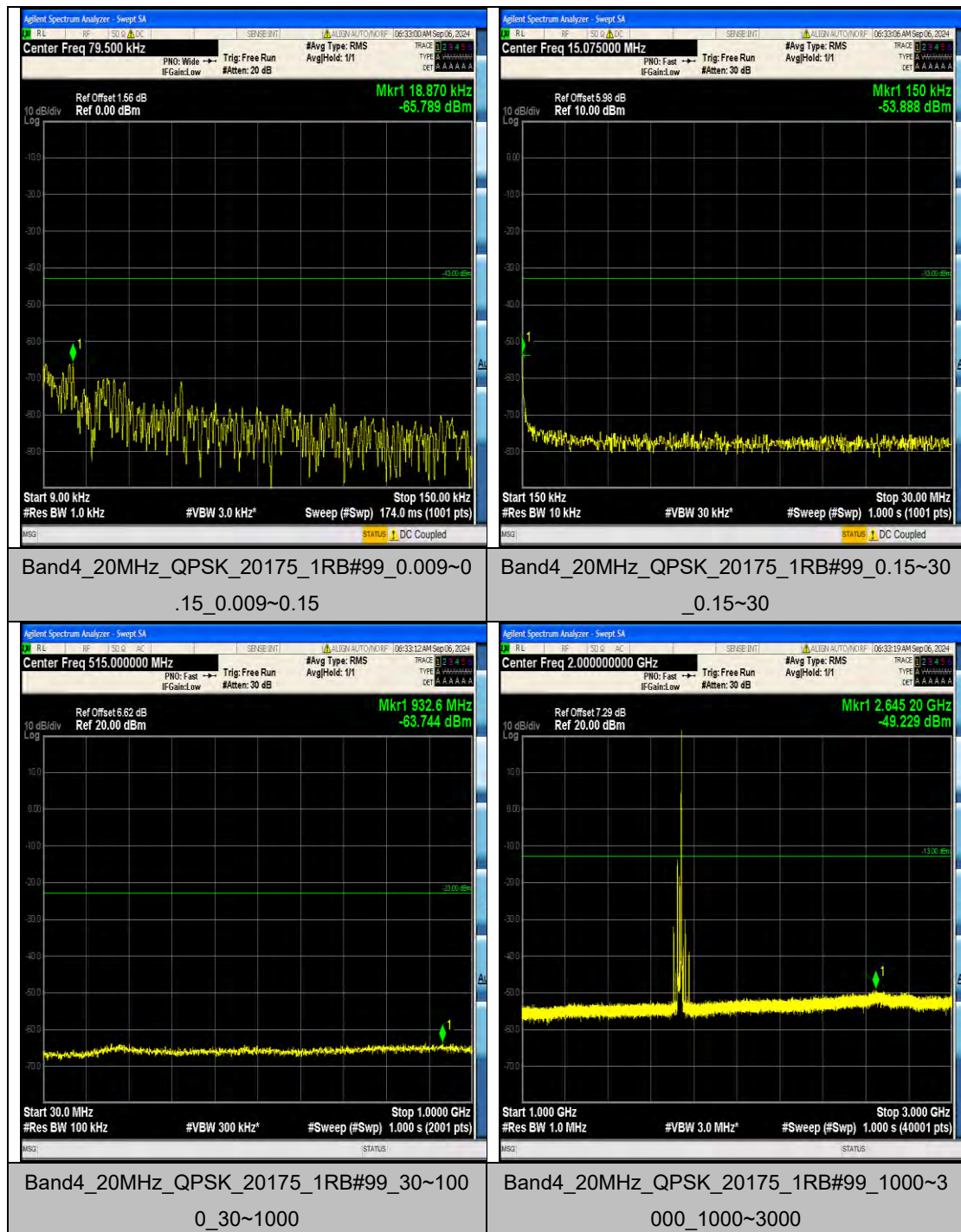


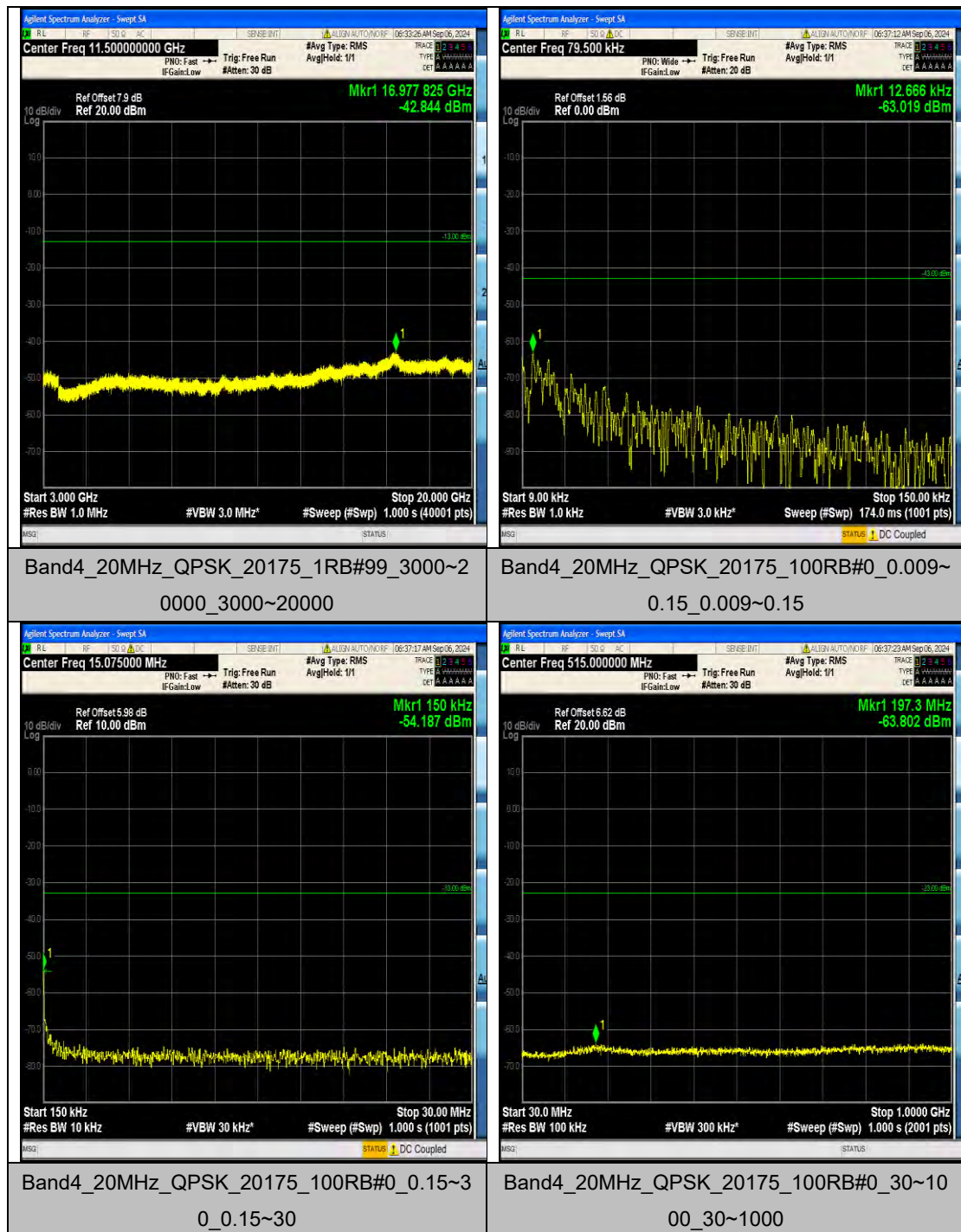


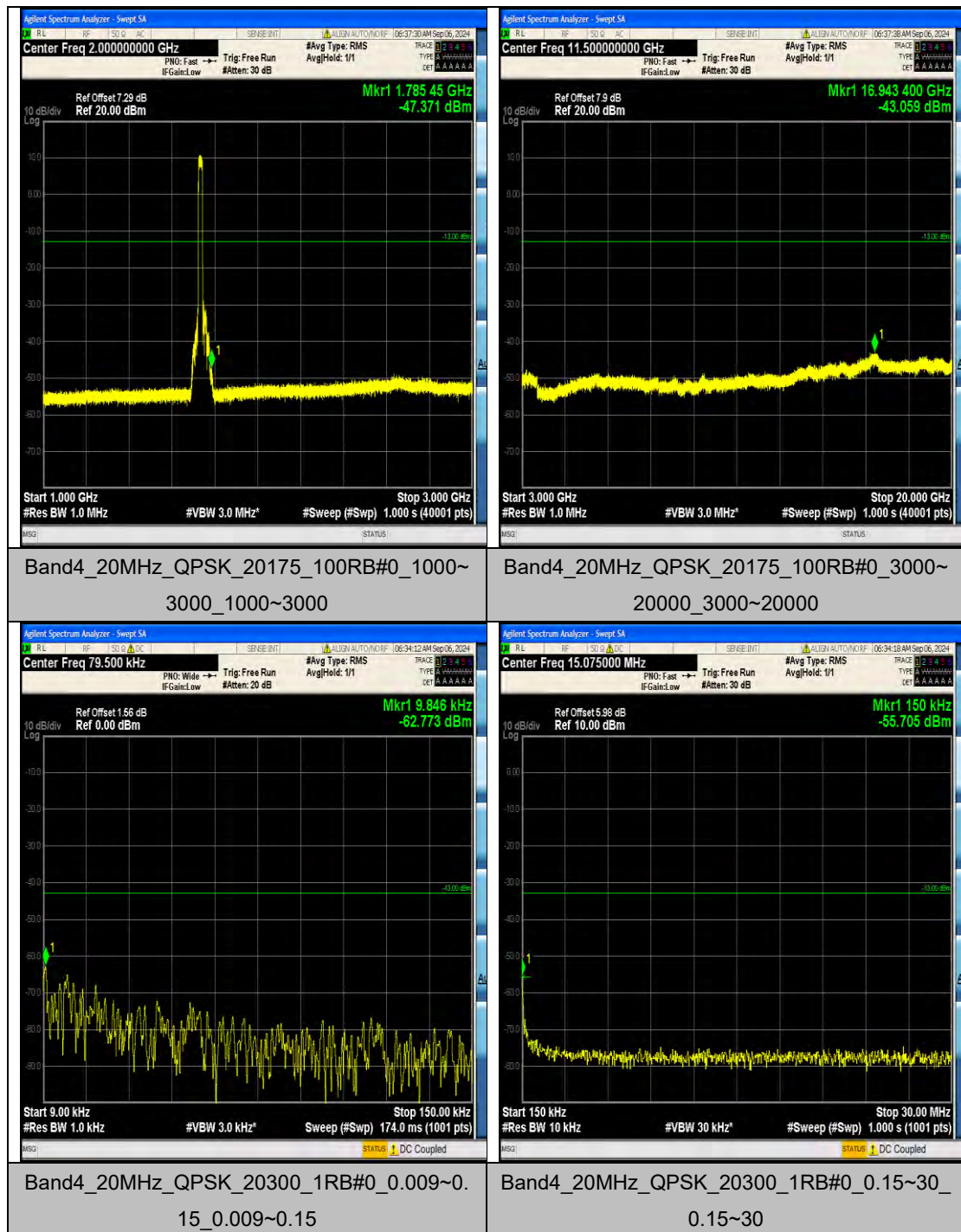


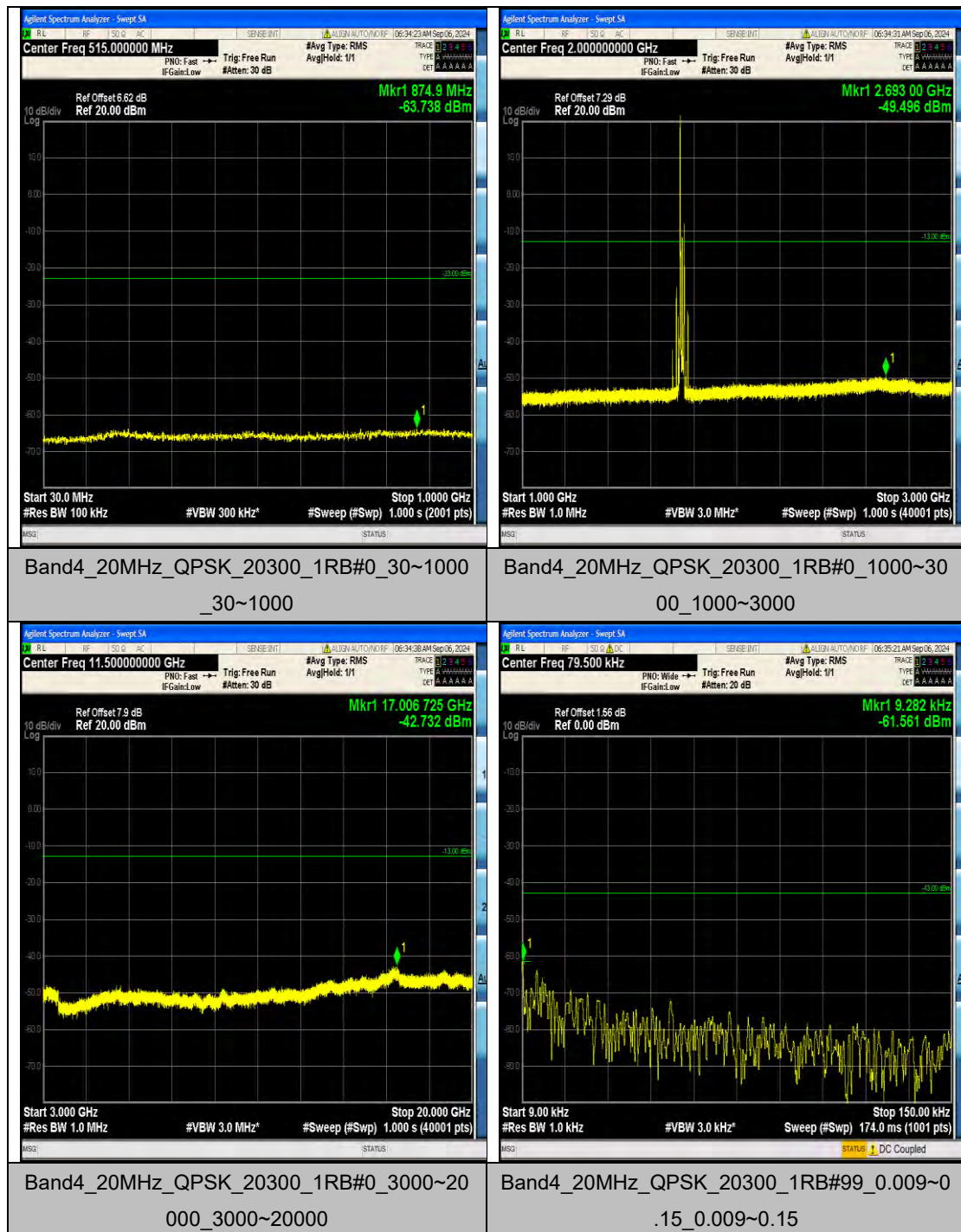


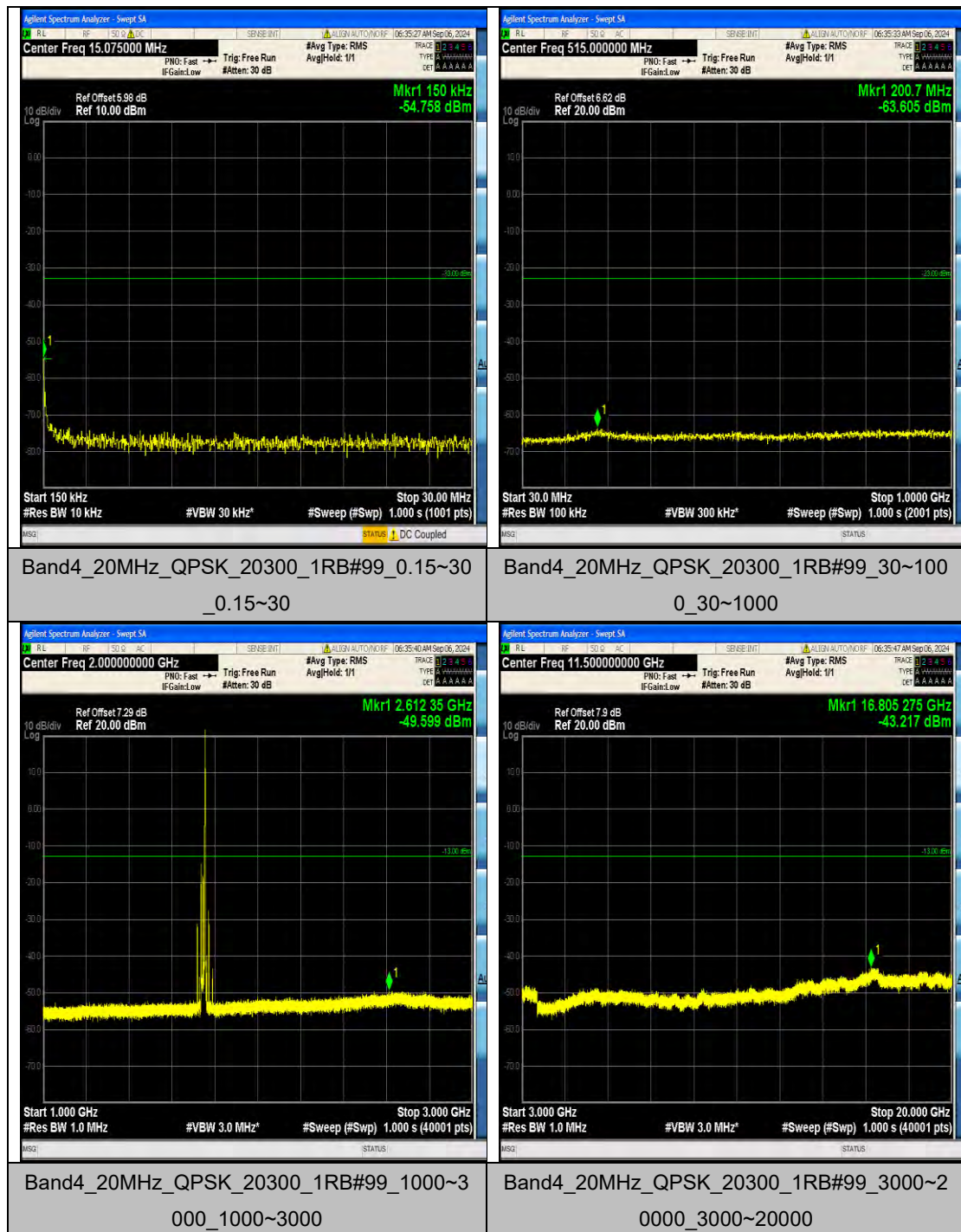


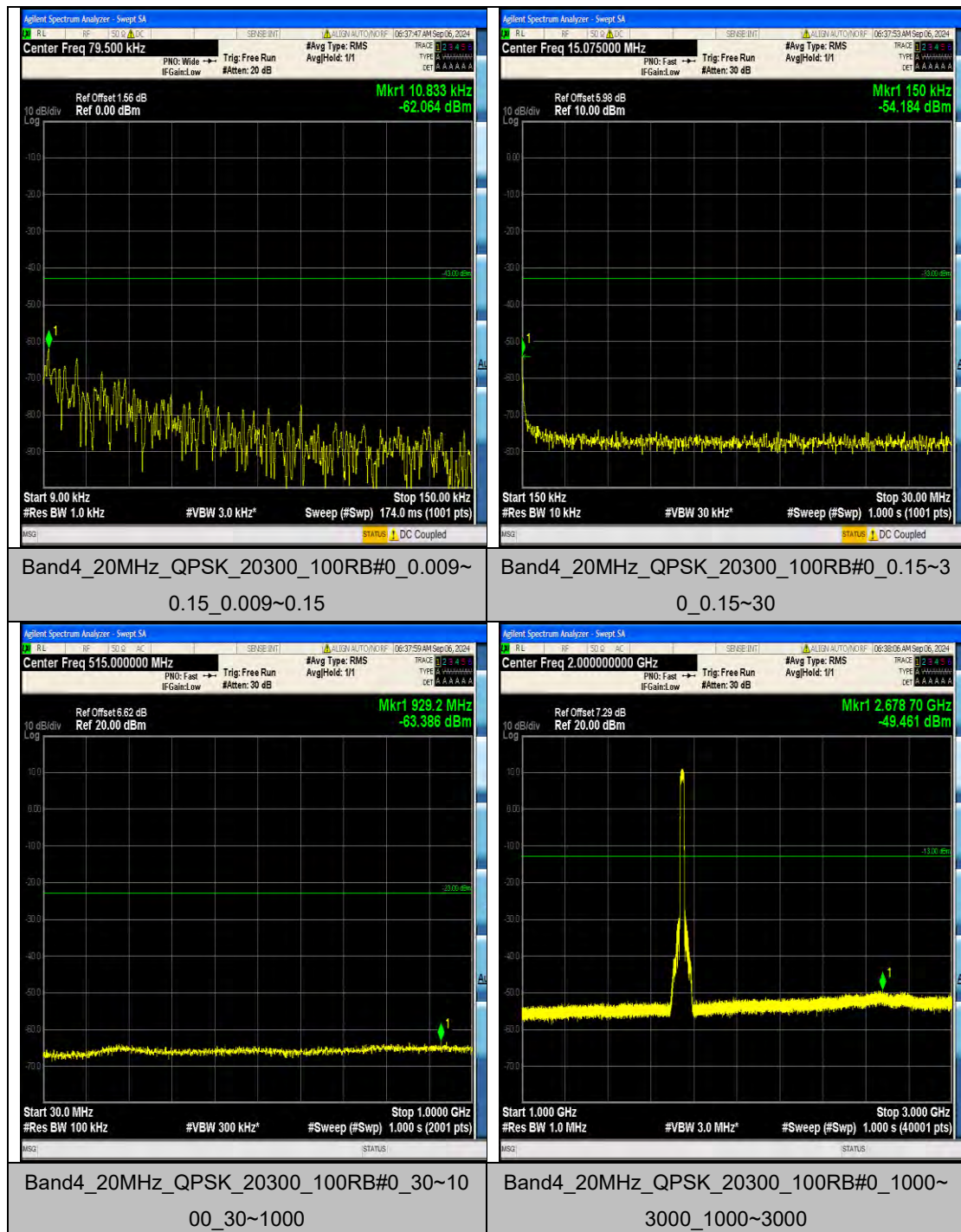


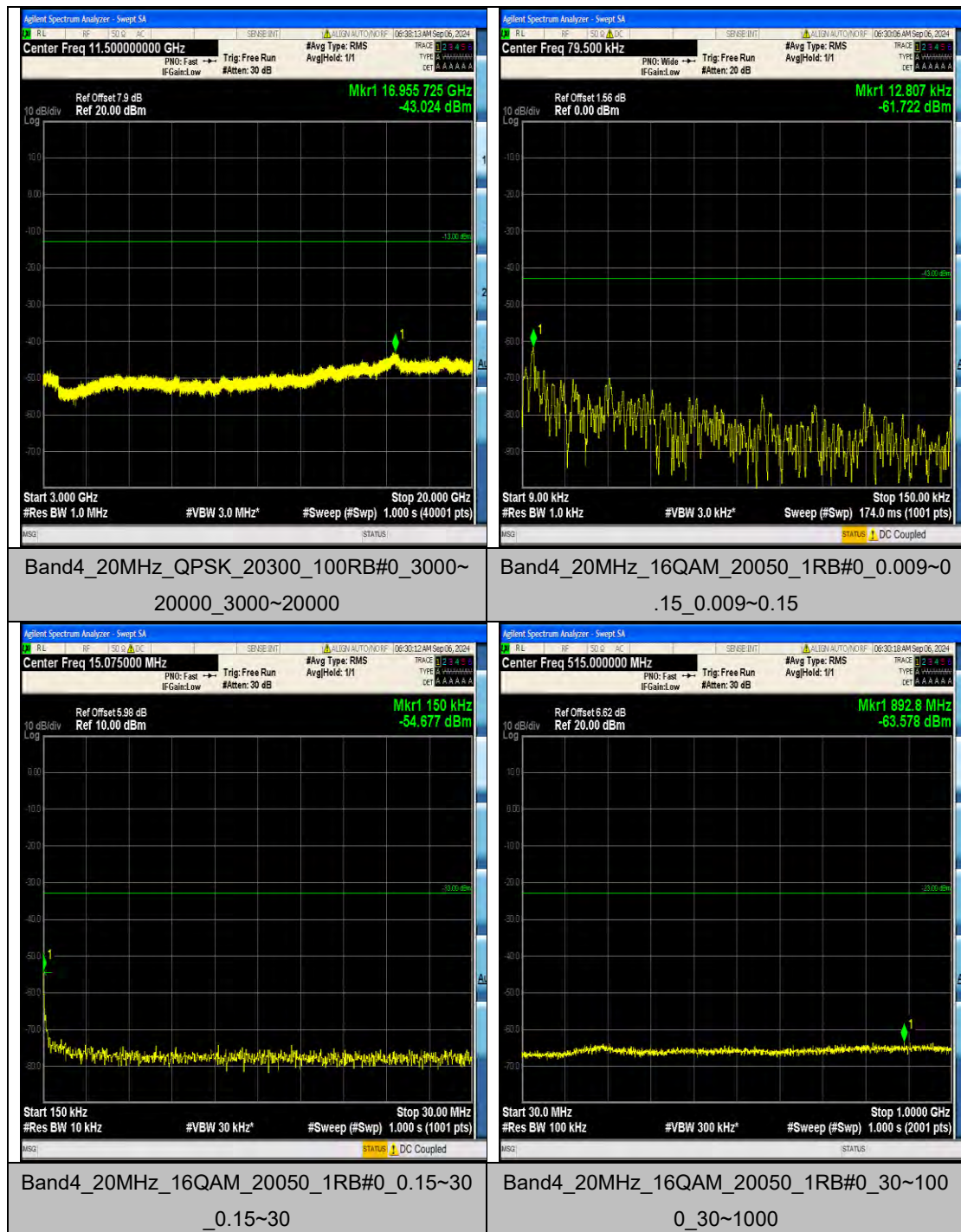


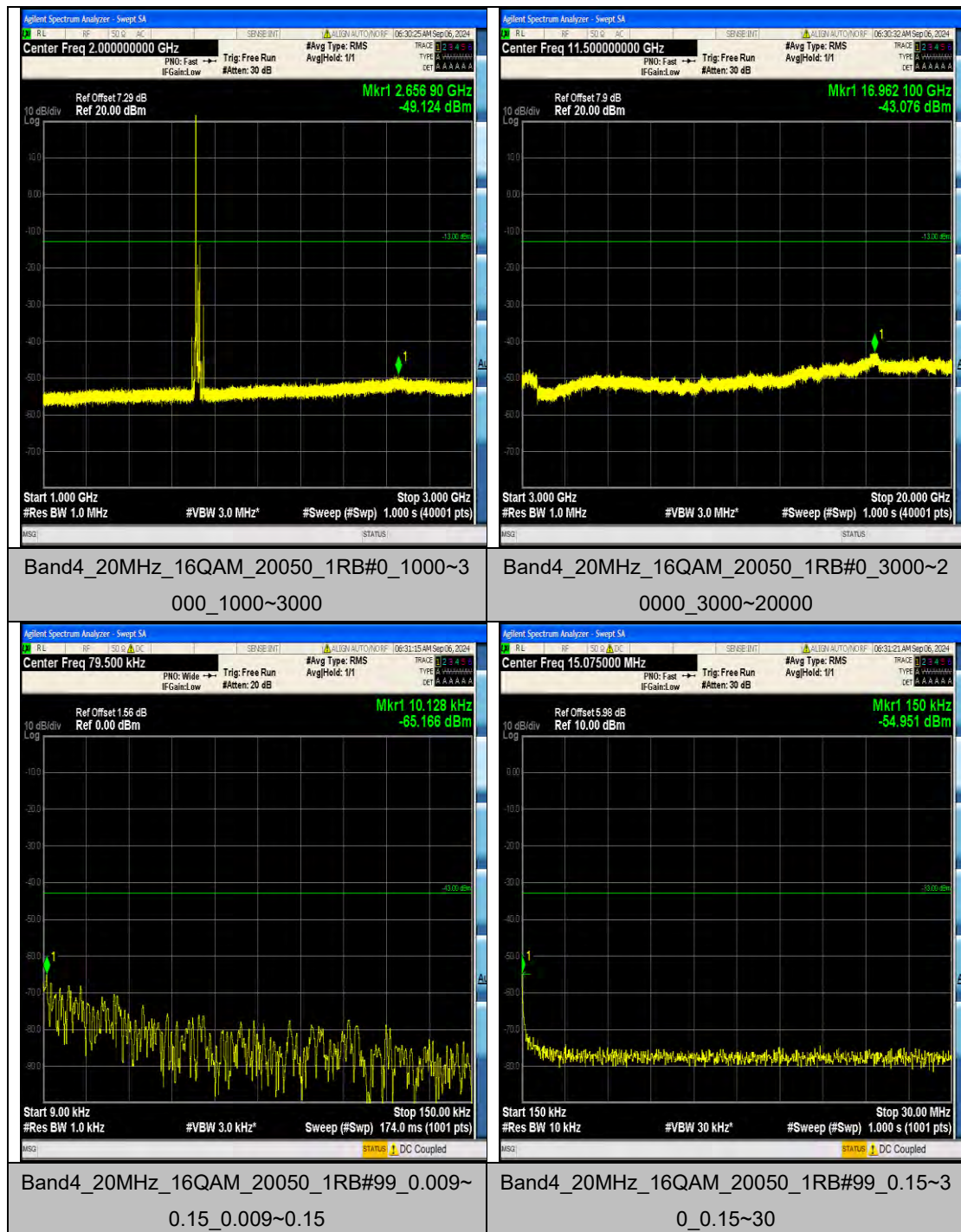


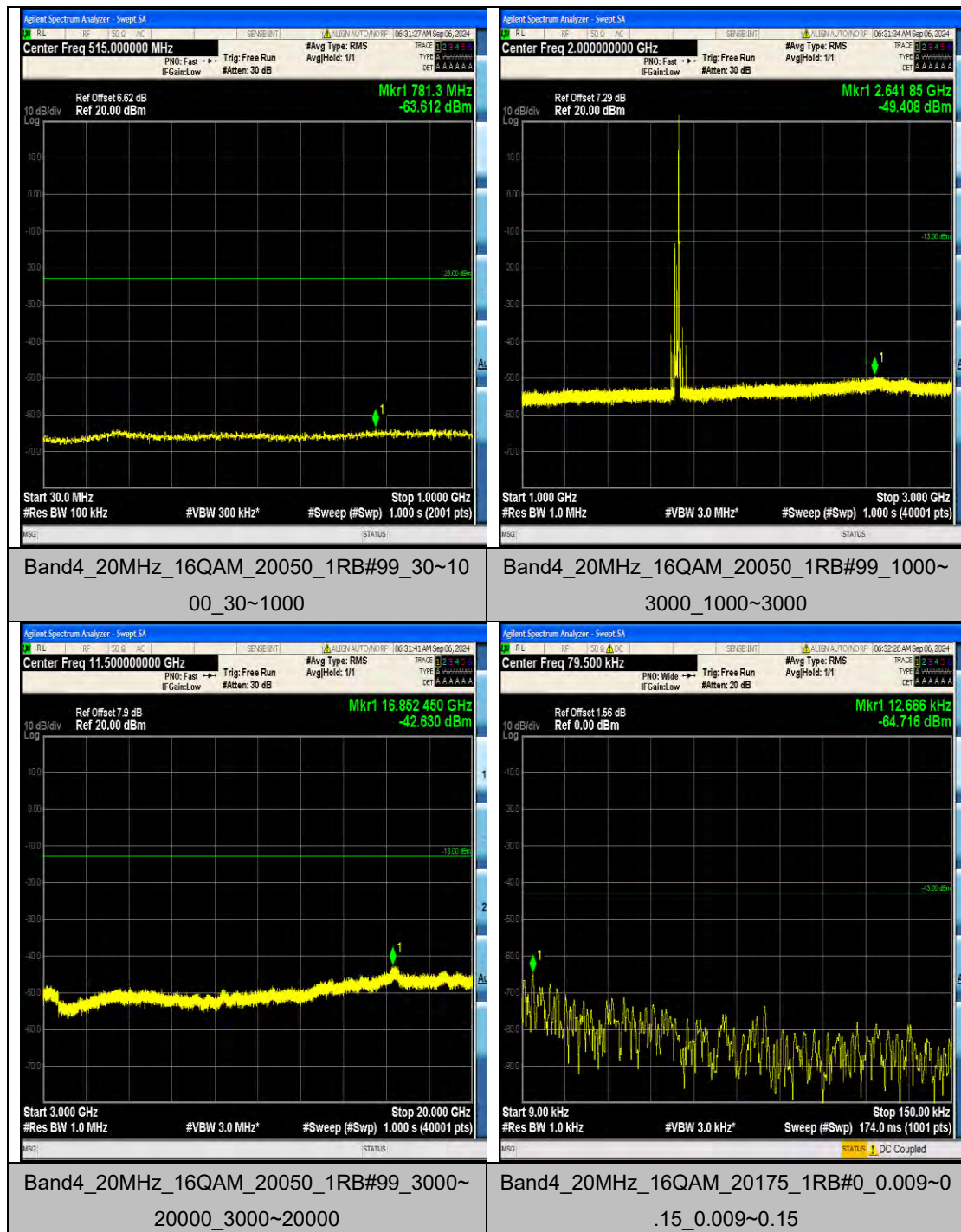


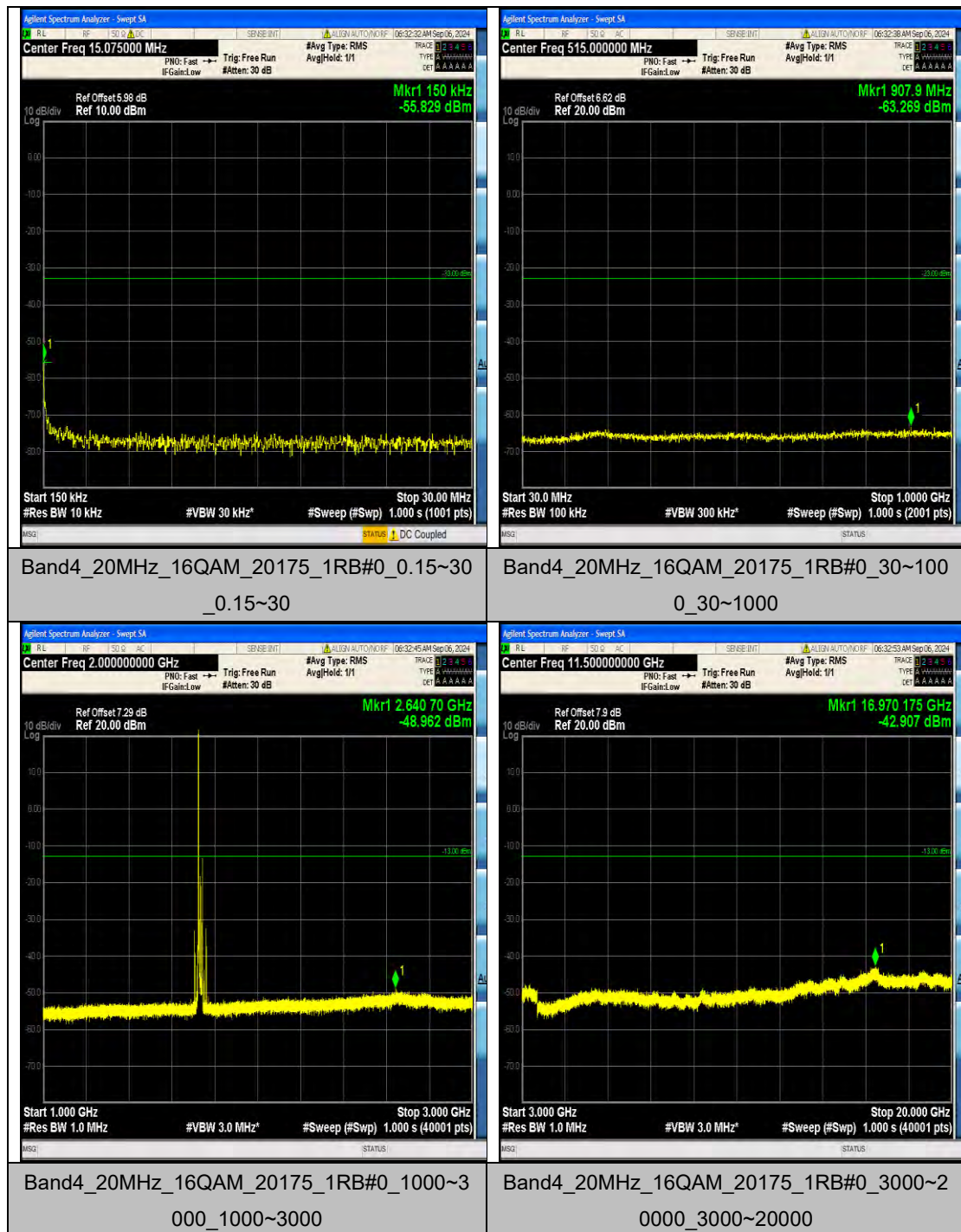


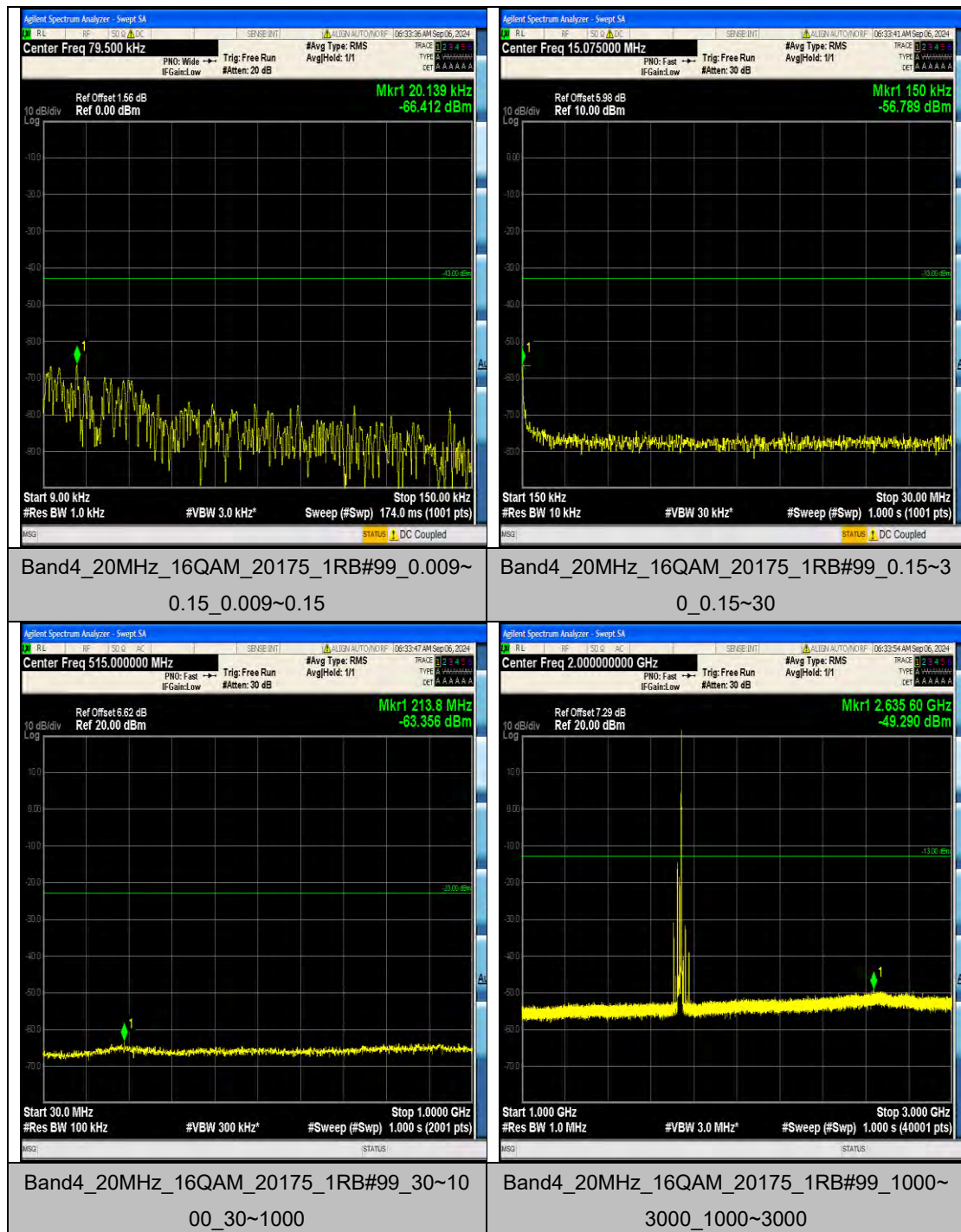


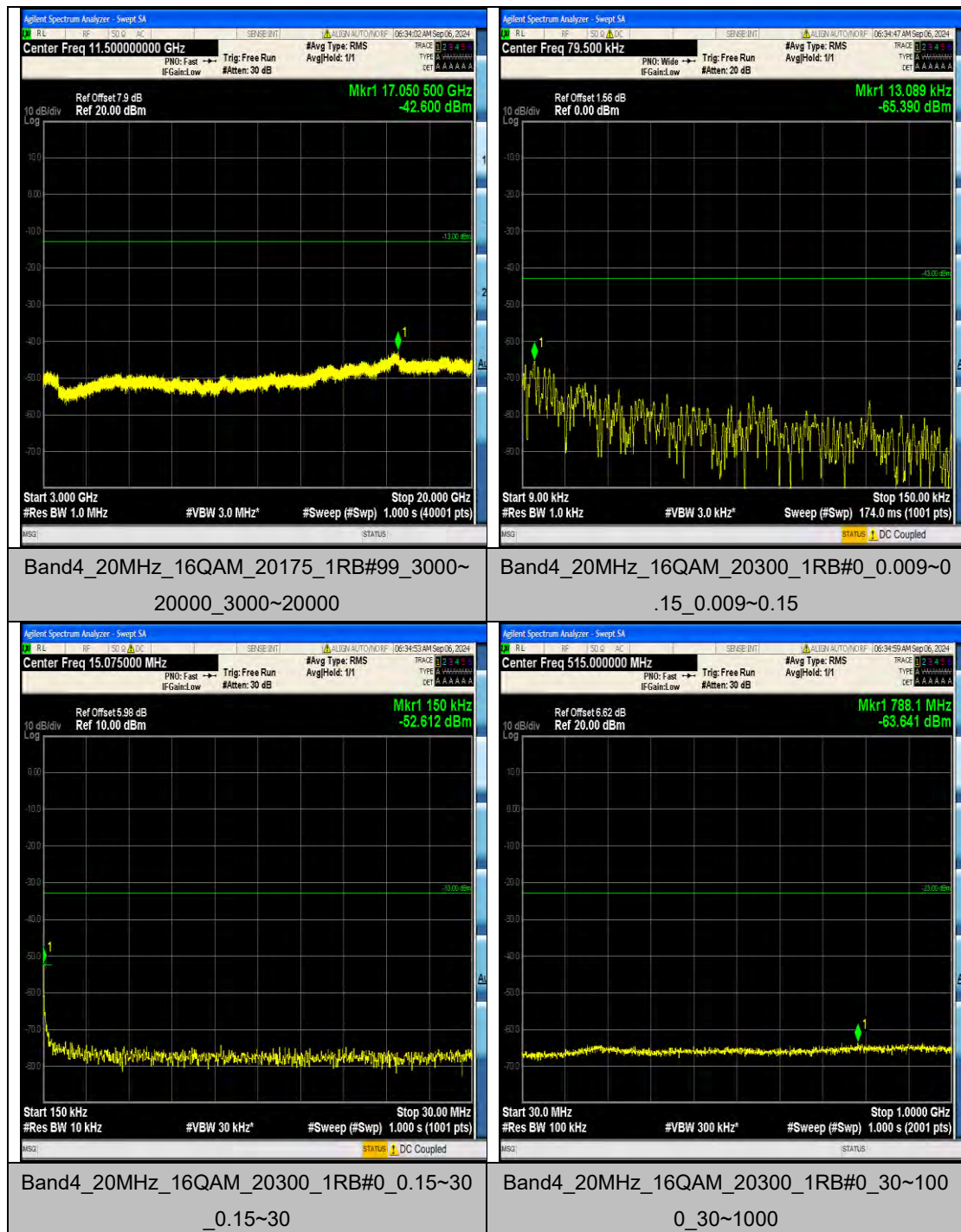


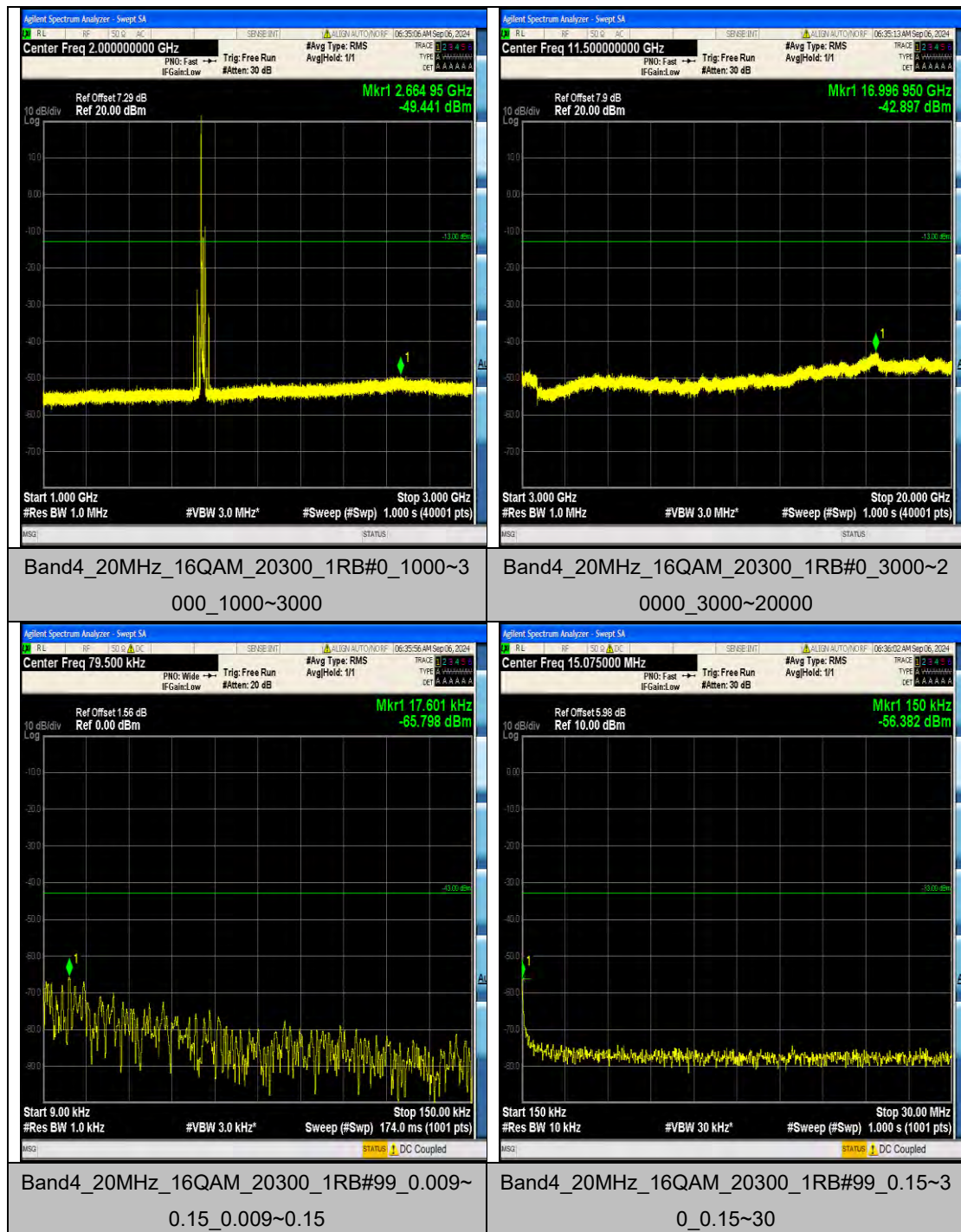


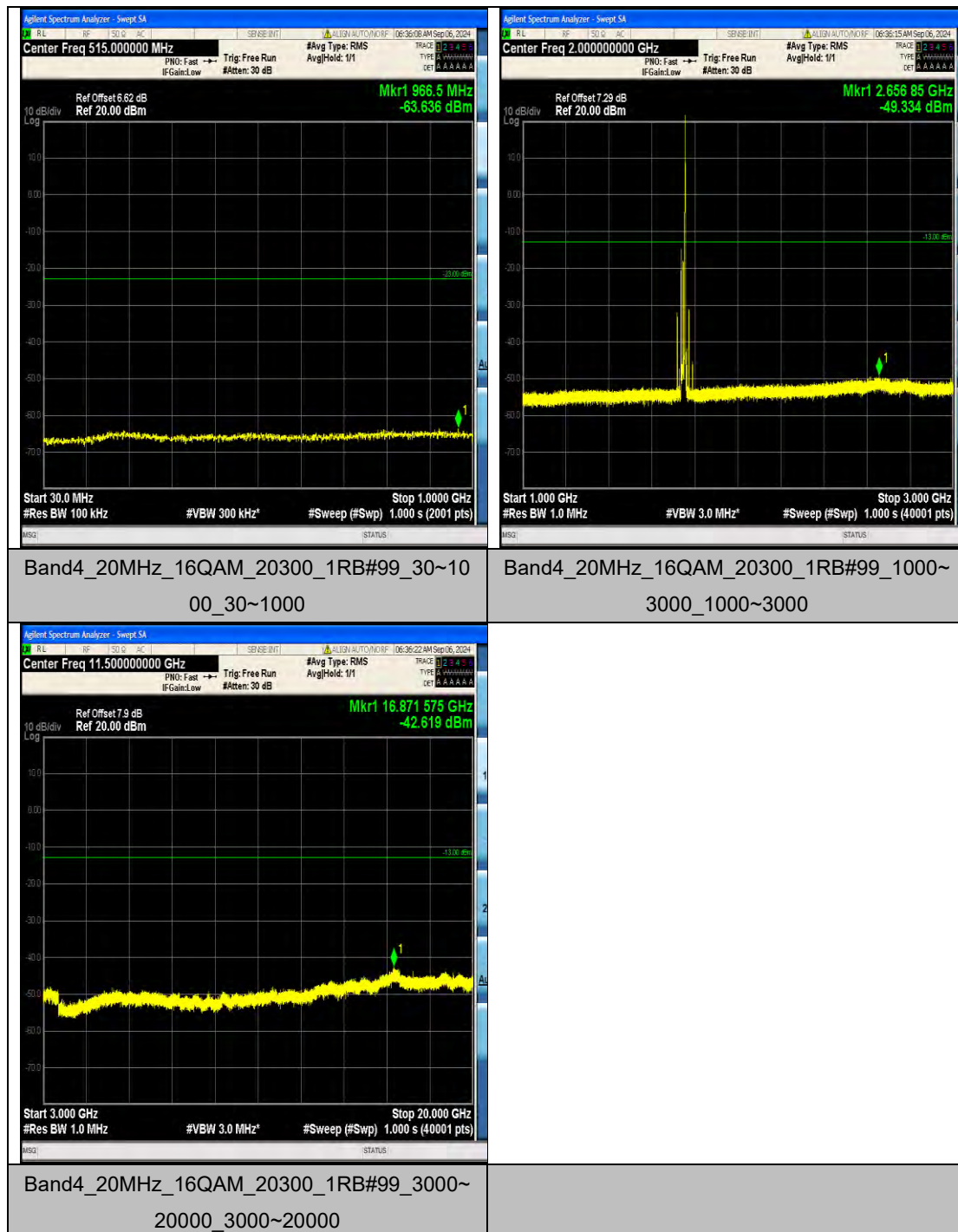












Appendix F: Frequency Stability

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
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-10.67	-0.006237	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-5.52	-0.003227	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-4.33	-0.002531	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-3.00	-0.001754	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-6.97	-0.004074	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-3.88	-0.002268	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-5.82	-0.003402	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-2.90	-0.001695	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-5.59	-0.003268	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	3.19	0.001841	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-4.33	-0.002499	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-5.12	-0.002955	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-4.16	-0.002401	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-3.78	-0.002182	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	3.59	0.002072	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-3.33	-0.001922	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-5.14	-0.002967	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-2.65	-0.001530	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-12.12	-0.006909	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-12.47	-0.007108	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-12.65	-0.007211	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-9.74	-0.005552	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-8.20	-0.004674	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-6.59	-0.003756	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-7.28	-0.004150	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-7.95	-0.004532	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-8.43	-0.004805	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-7.91	-0.004624	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	5.41	0.003162	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-4.03	-0.002356	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	4.16	0.002432	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-3.43	-0.002005	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-5.59	-0.003268	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-3.05	-0.001783	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-2.60	-0.001520	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-2.92	-0.001707	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	7.62	0.004398	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-2.40	-0.001385	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	4.62	0.002667	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	3.71	0.002141	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-3.69	-0.002130	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-2.32	-0.001339	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	2.46	0.001420	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	3.10	0.001789	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-2.03	-0.001172	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-6.72	-0.003831	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-3.78	-0.002155	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-6.38	-0.003637	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-3.32	-0.001892	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-7.52	-0.004287	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-2.63	-0.001499	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-6.68	-0.003808	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-5.38	-0.003067	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-6.31	-0.003597	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	4.91	0.002869	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	5.41	0.003161	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	3.85	0.002249	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	4.48	0.002618	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	5.54	0.003237	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	6.15	0.003593	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	6.54	0.003821	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	4.46	0.002606	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	3.78	0.002209	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	3.98	0.002297	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	4.78	0.002759	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	4.73	0.002730	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	2.93	0.001691	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	2.17	0.001253	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	6.24	0.003602	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	5.69	0.003284	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	4.65	0.002684	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	4.88	0.002817	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	5.99	0.003416	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	4.45	0.002538	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	5.41	0.003085	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	25.92	0.014782	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-3.95	-0.002253	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	6.71	0.003827	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	4.81	0.002743	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	4.33	0.002469	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	3.48	0.001985	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	5.32	0.003108	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	4.68	0.002734	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	5.05	0.002951	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	5.19	0.003032	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	6.14	0.003587	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	4.55	0.002658	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	4.28	0.002501	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	4.39	0.002565	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	7.93	0.004633	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	6.27	0.003619	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	4.88	0.002817	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	4.65	0.002684	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	4.38	0.002528	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	3.63	0.002095	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	6.02	0.003475	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	6.17	0.003561	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	4.82	0.002782	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	4.82	0.002782	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	3.82	0.002179	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	3.88	0.002213	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	3.93	0.002241	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	2.05	0.001169	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	3.99	0.002275	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	5.11	0.002914	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	3.32	0.001893	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	4.98	0.002840	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	2.92	0.001665	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	3.40	0.001985	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	4.13	0.002412	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	5.55	0.003241	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	8.64	0.005045	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	5.91	0.003451	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	7.37	0.004304	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	6.52	0.003807	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	6.88	0.004018	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	7.94	0.004636	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	3.95	0.002280	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	2.59	0.001495	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	4.71	0.002719	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	2.82	0.001628	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	5.85	0.003377	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	5.84	0.003371	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	7.90	0.004560	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	5.58	0.003221	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	5.02	0.002898	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-3.69	-0.002106	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-3.83	-0.002185	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-4.46	-0.002545	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-5.66	-0.003230	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-4.63	-0.002642	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-6.75	-0.003852	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-5.49	-0.003133	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-2.72	-0.001552	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-2.86	-0.001632	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	9.80	0.005723	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	8.88	0.005185	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	5.62	0.003282	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	7.50	0.004380	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	5.98	0.003492	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	4.89	0.002855	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	6.07	0.003545	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	5.89	0.003439	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	6.95	0.004058	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	6.75	0.003896	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	5.11	0.002949	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	6.69	0.003861	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-19.07	-0.011007	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	4.72	0.002724	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	5.05	0.002915	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-30.27	-0.017472	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	5.38	0.003105	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	3.98	0.002297	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-3.55	-0.002026	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	4.49	0.002562	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-4.82	-0.002750	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-3.20	-0.001826	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-4.46	-0.002545	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-4.35	-0.002482	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-4.35	-0.002482	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-5.62	-0.003207	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-1.93	-0.001101	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-0.89	-0.000519	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-3.00	-0.001749	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-4.63	-0.002700	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-3.79	-0.002210	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-3.89	-0.002268	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-4.85	-0.002828	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-2.92	-0.001703	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-2.90	-0.001691	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-4.25	-0.002478	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	2.65	0.001530	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	3.50	0.002020	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	2.33	0.001345	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	2.22	0.001281	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	4.51	0.002603	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	4.98	0.002874	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	46.35	0.026753	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	4.05	0.002338	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	4.43	0.002557	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	5.55	0.003171	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	4.84	0.002766	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	4.76	0.002720	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	5.18	0.002960	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	4.33	0.002474	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	4.21	0.002406	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	2.75	0.001571	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	6.88	0.003931	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	4.89	0.002794	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	5.31	0.003092	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	4.85	0.002824	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	4.65	0.002707	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	NV	0	3.71	0.002160	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-2.53	-0.001473	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	4.06	0.002364	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	2.30	0.001339	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	4.59	0.002672	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	2.80	0.001630	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	5.71	0.003296	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	3.58	0.002066	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	3.22	0.001859	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	3.55	0.002049	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	5.92	0.003417	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	3.99	0.002303	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	4.81	0.002776	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	3.48	0.002009	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	5.24	0.003025	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	3.92	0.002243	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	3.56	0.002037	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	4.29	0.002455	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	3.71	0.002123	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	5.69	0.003256	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	4.48	0.002564	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	4.05	0.002318	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	1.86	0.001064	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	3.35	0.001917	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	3.58	0.002081	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	5.11	0.002971	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	5.89	0.003424	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	3.12	0.001814	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	5.58	0.003244	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	2.63	0.001529	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	3.98	0.002314	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	4.29	0.002494	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	3.85	0.002238	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	4.75	0.002742	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	4.88	0.002817	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	3.69	0.002130	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	4.03	0.002326	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	3.68	0.002124	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	4.71	0.002719	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	5.39	0.003111	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	4.18	0.002413	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	50	4.92	0.002840	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-5.64	-0.003232	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-4.75	-0.002722	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-2.65	-0.001519	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-7.14	-0.004092	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-5.35	-0.003066	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-2.06	-0.001181	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-3.88	-0.002223	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-3.92	-0.002246	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-5.19	-0.002974	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	PASS
Band4	3MHz	QPSK	19965	15RB#0	PASS
Band4	3MHz	QPSK	20175	15RB#0	PASS
Band4	3MHz	QPSK	20385	15RB#0	PASS
Band4	3MHz	16QAM	19965	15RB#0	PASS
Band4	3MHz	16QAM	20175	15RB#0	PASS
Band4	3MHz	16QAM	20385	15RB#0	PASS
Band4	5MHz	QPSK	19975	25RB#0	PASS
Band4	5MHz	QPSK	20175	25RB#0	PASS
Band4	5MHz	QPSK	20375	25RB#0	PASS
Band4	5MHz	16QAM	19975	25RB#0	PASS
Band4	5MHz	16QAM	20175	25RB#0	PASS
Band4	5MHz	16QAM	20375	25RB#0	PASS
Band4	10MHz	QPSK	20000	50RB#0	PASS
Band4	10MHz	QPSK	20175	50RB#0	PASS
Band4	10MHz	QPSK	20350	50RB#0	PASS
Band4	10MHz	16QAM	20000	1RB#0	PASS
Band4	10MHz	16QAM	20175	1RB#0	PASS
Band4	10MHz	16QAM	20350	1RB#0	PASS
Band4	15MHz	QPSK	20025	75RB#0	PASS
Band4	15MHz	QPSK	20175	75RB#0	PASS
Band4	15MHz	QPSK	20325	75RB#0	PASS
Band4	15MHz	16QAM	20025	1RB#0	PASS
Band4	15MHz	16QAM	20175	1RB#0	PASS
Band4	15MHz	16QAM	20325	1RB#0	PASS
Band4	20MHz	QPSK	20050	100RB#0	PASS
Band4	20MHz	QPSK	20175	100RB#0	PASS
Band4	20MHz	QPSK	20300	100RB#0	PASS
Band4	20MHz	16QAM	20050	1RB#0	PASS
Band4	20MHz	16QAM	20175	1RB#0	PASS
Band4	20MHz	16QAM	20300	1RB#0	PASS

Test Graphs

