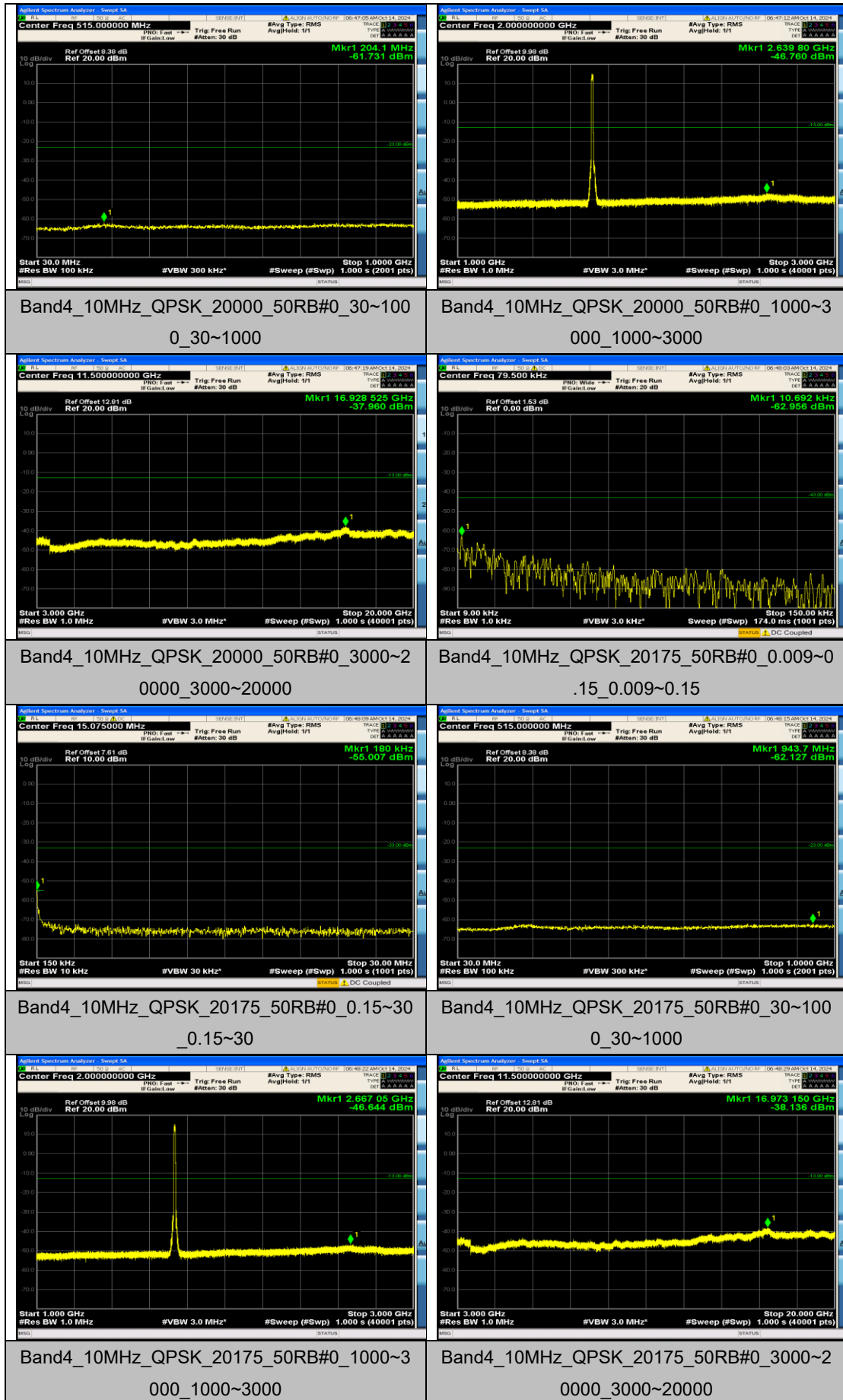
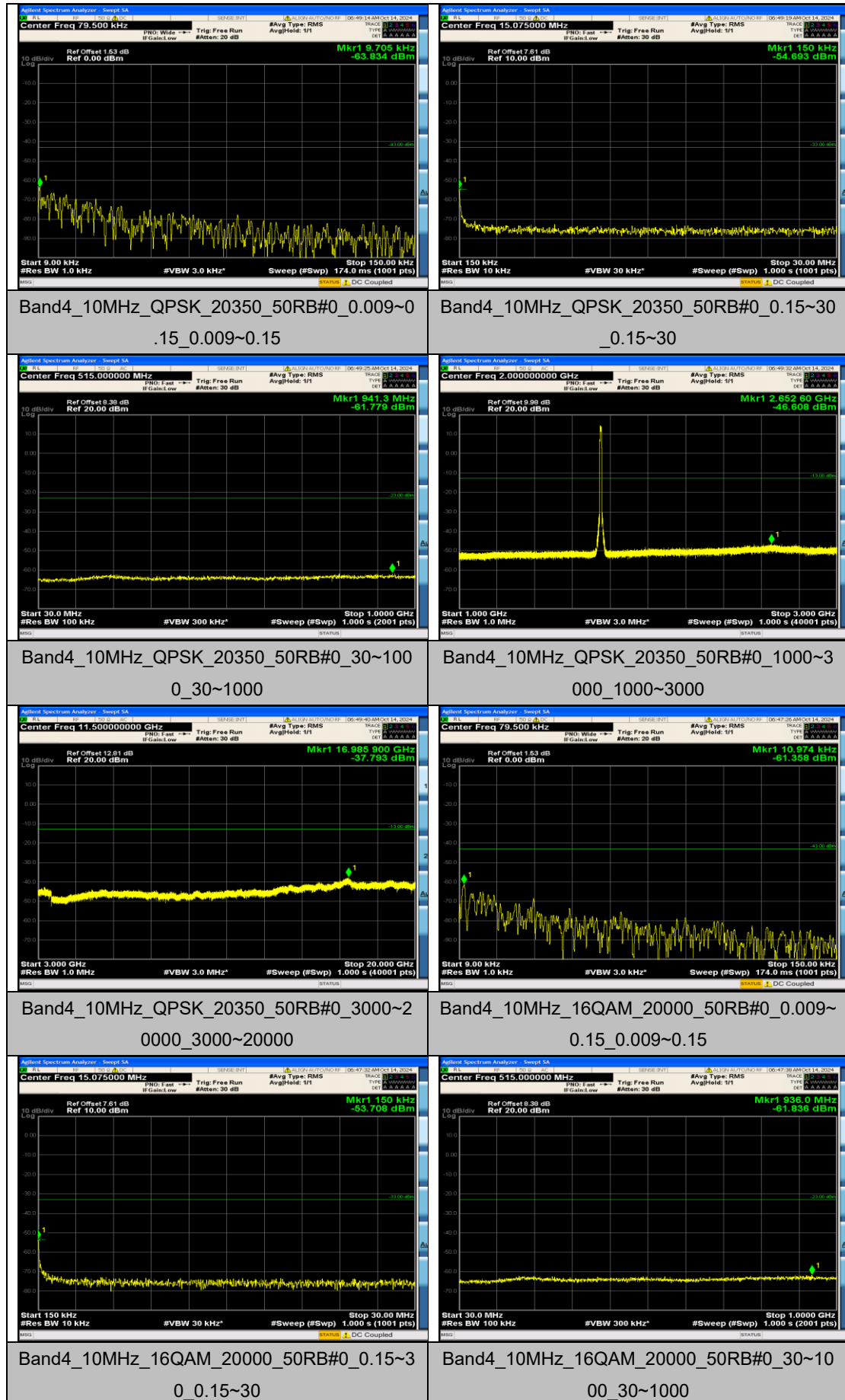
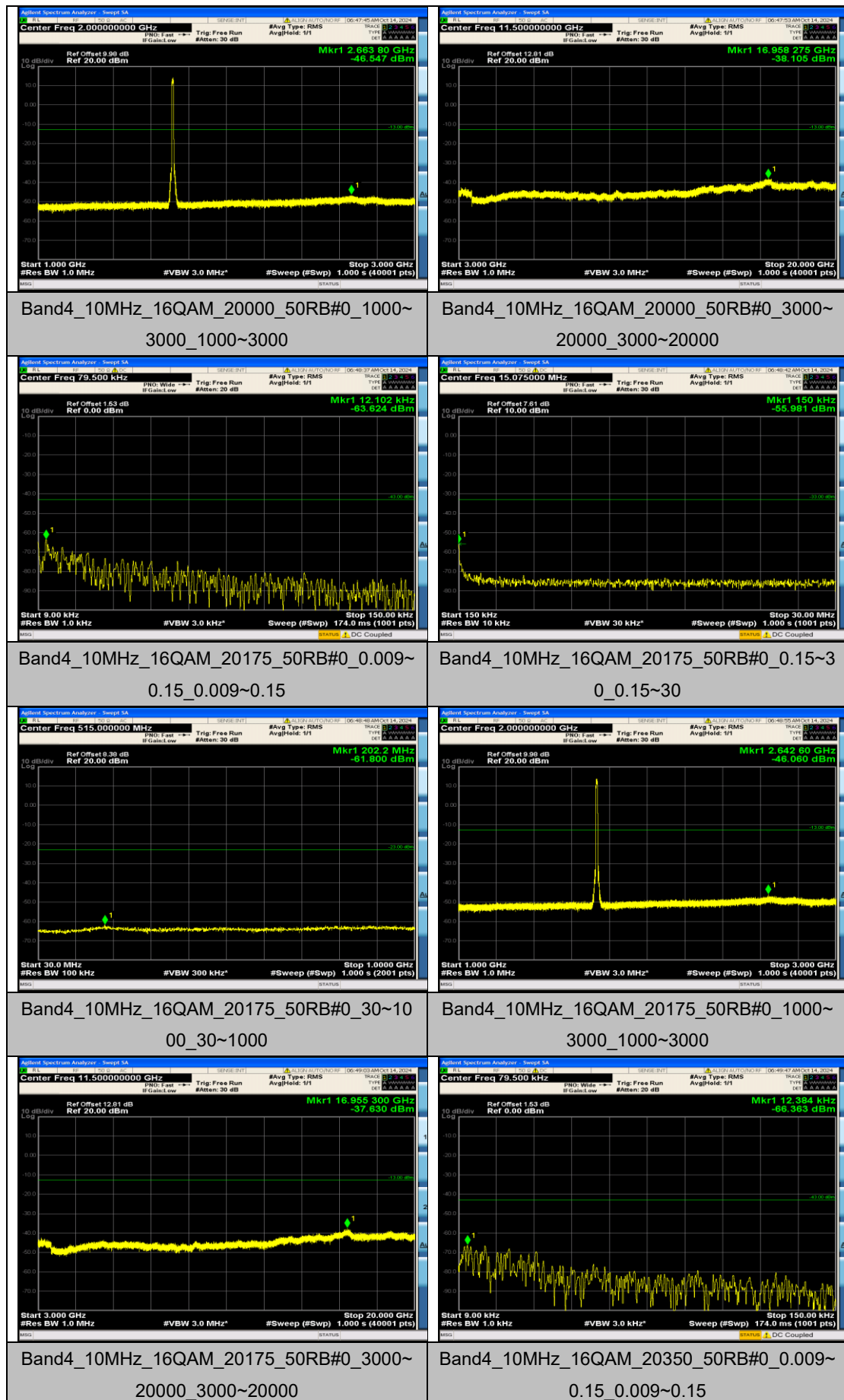
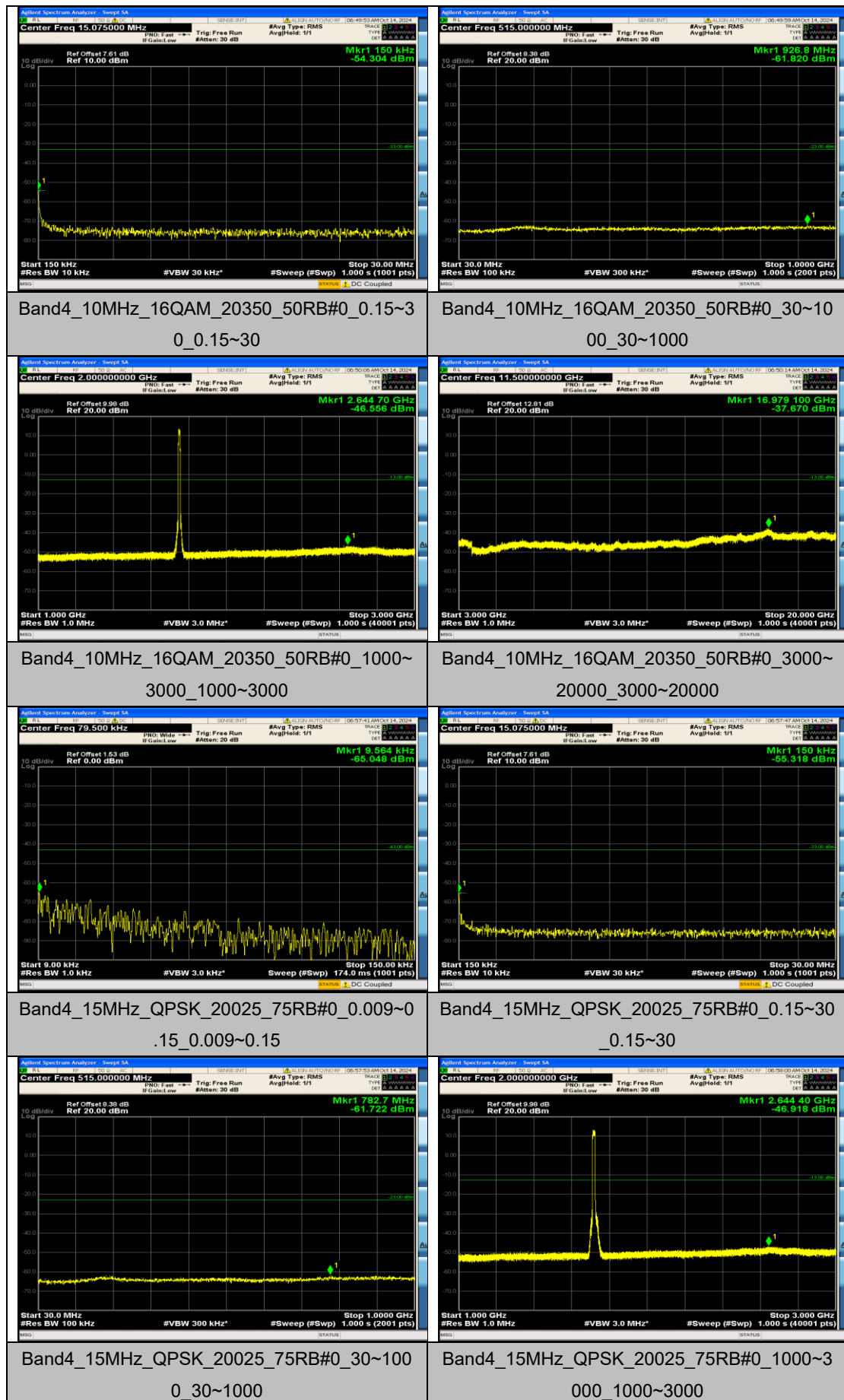
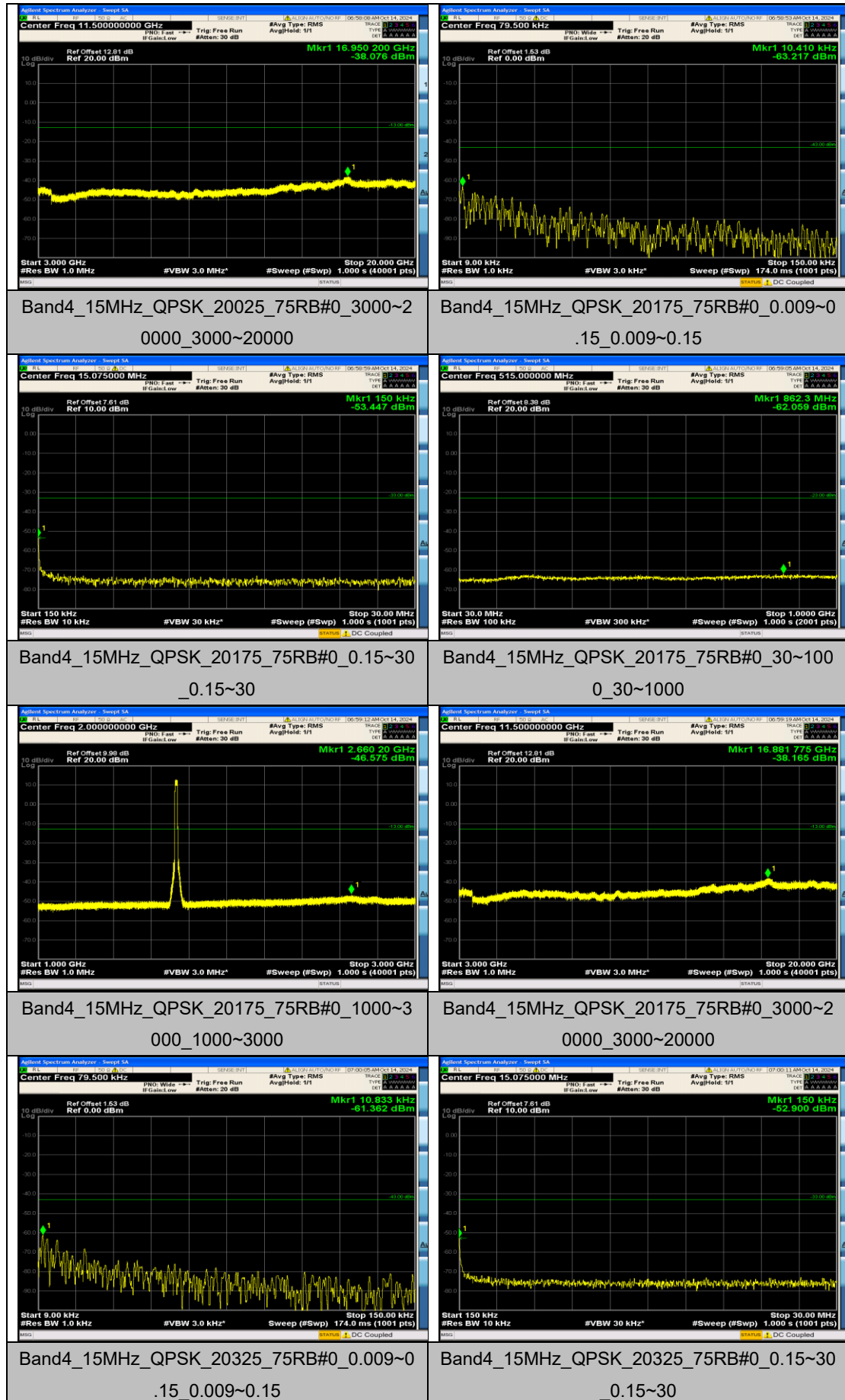


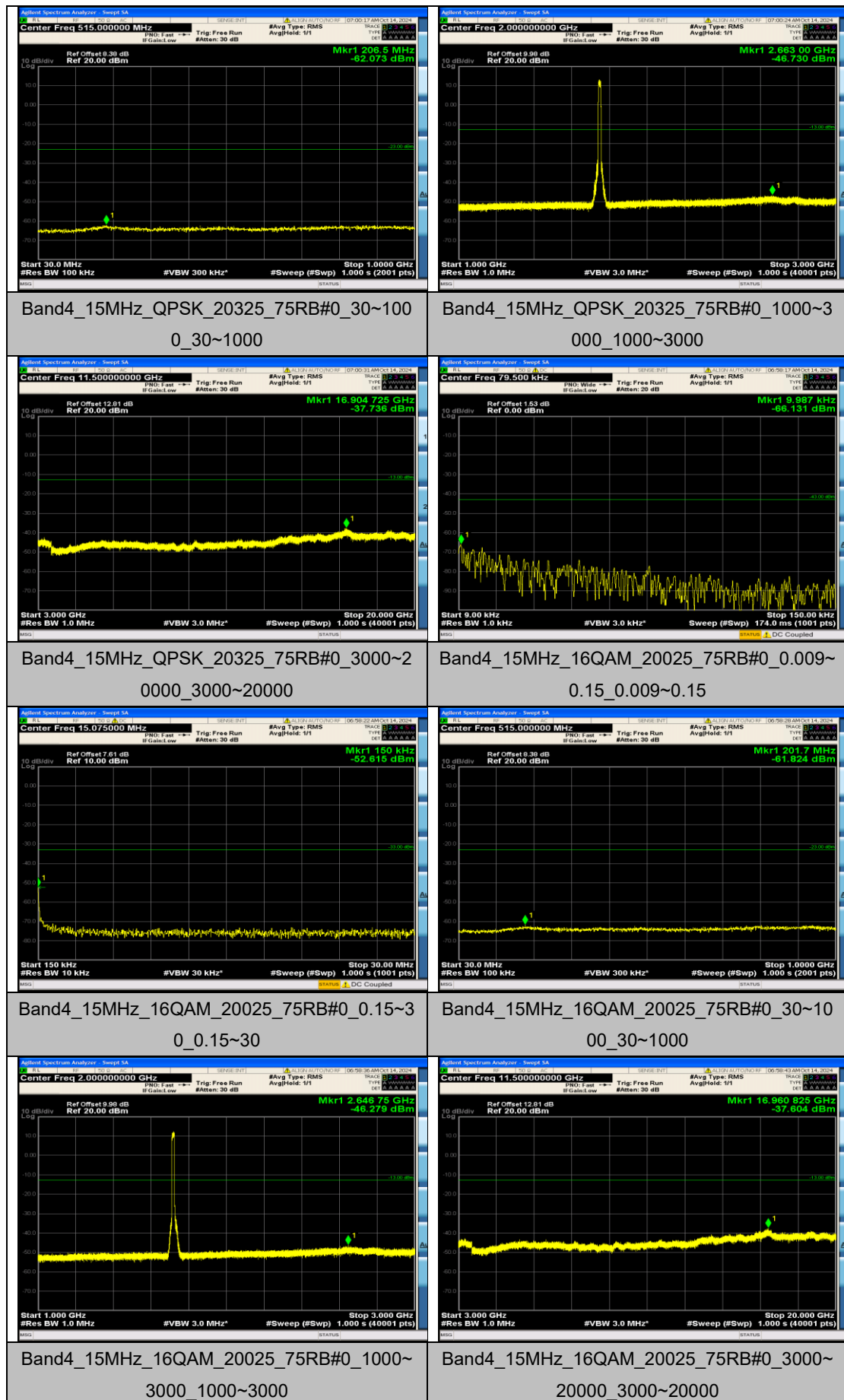


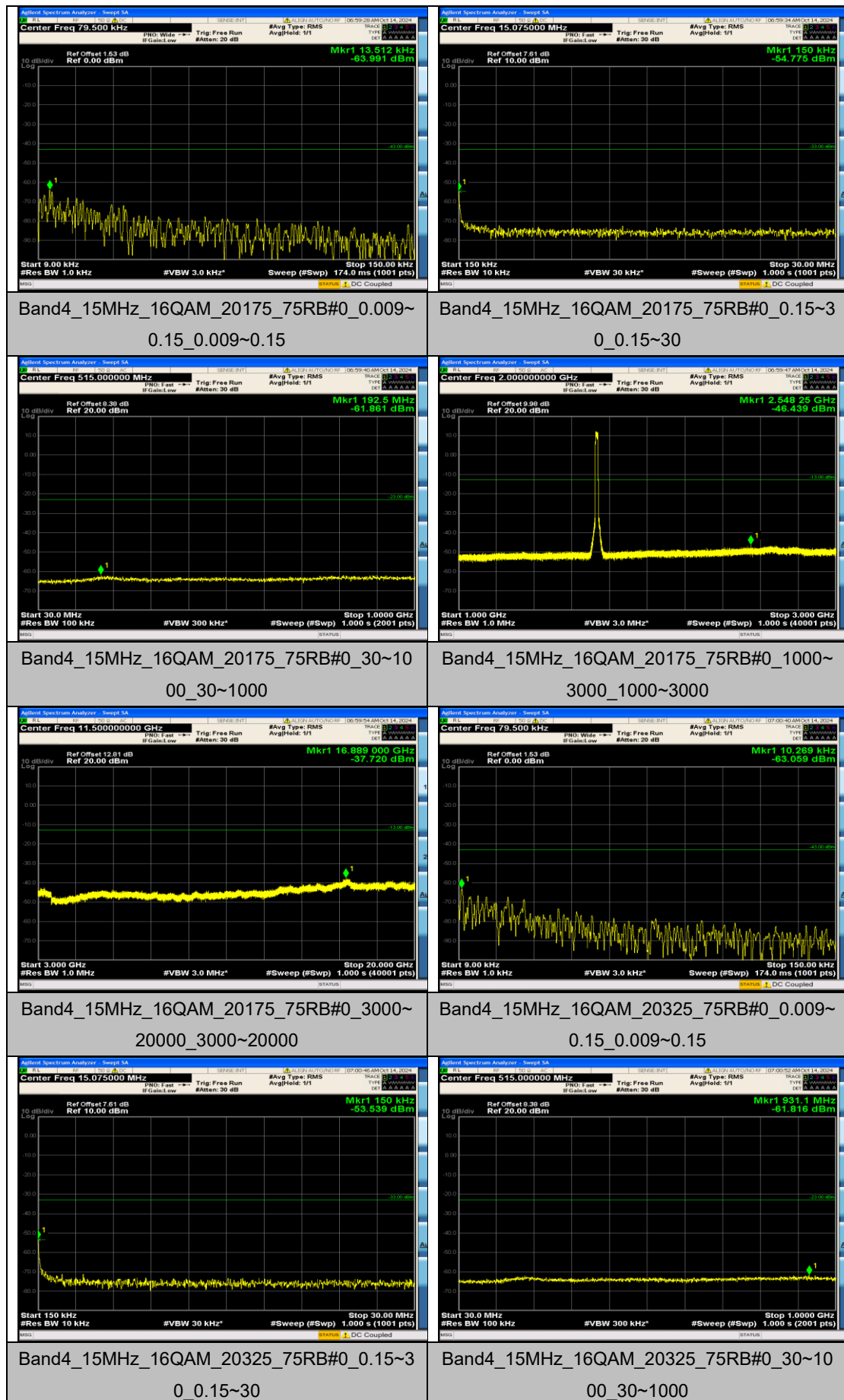


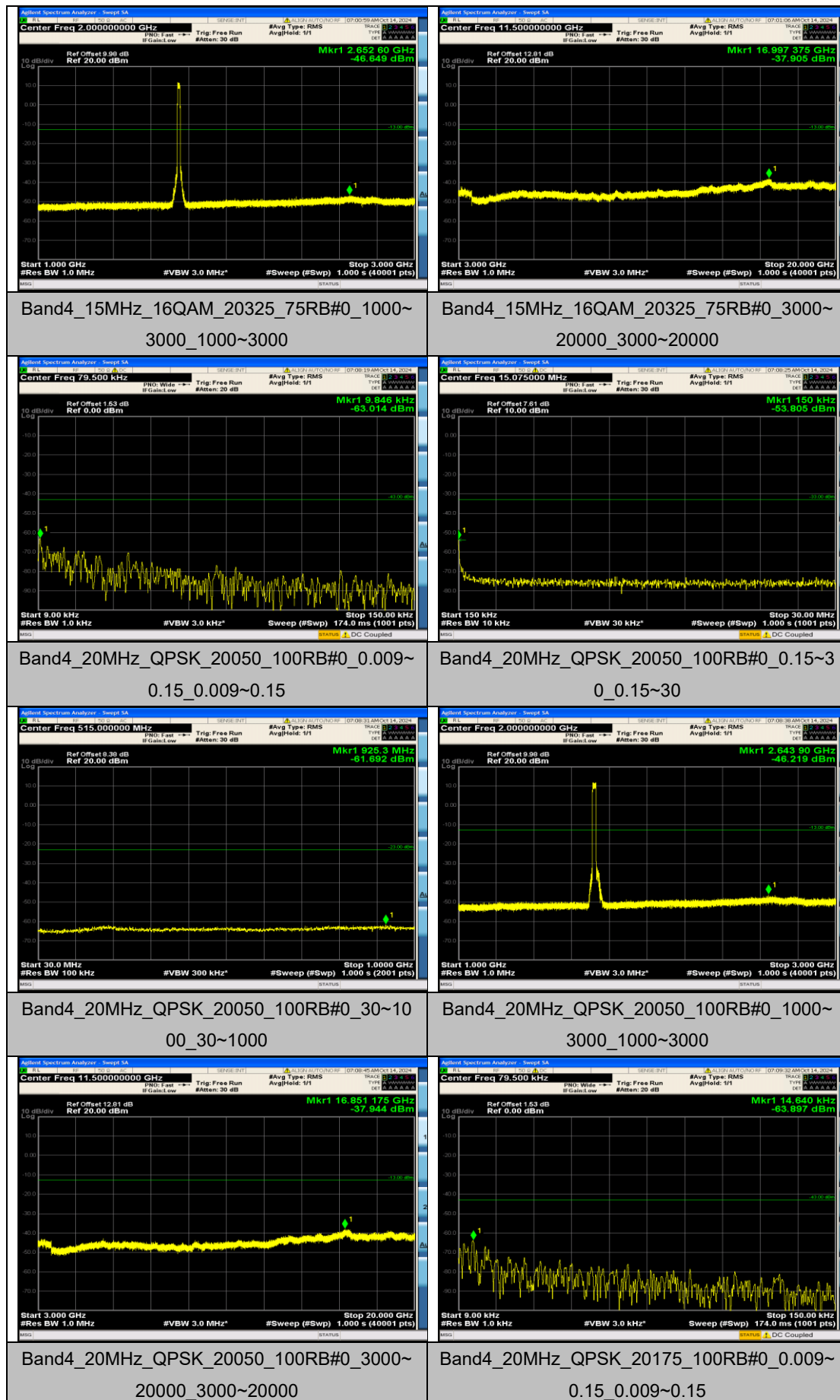


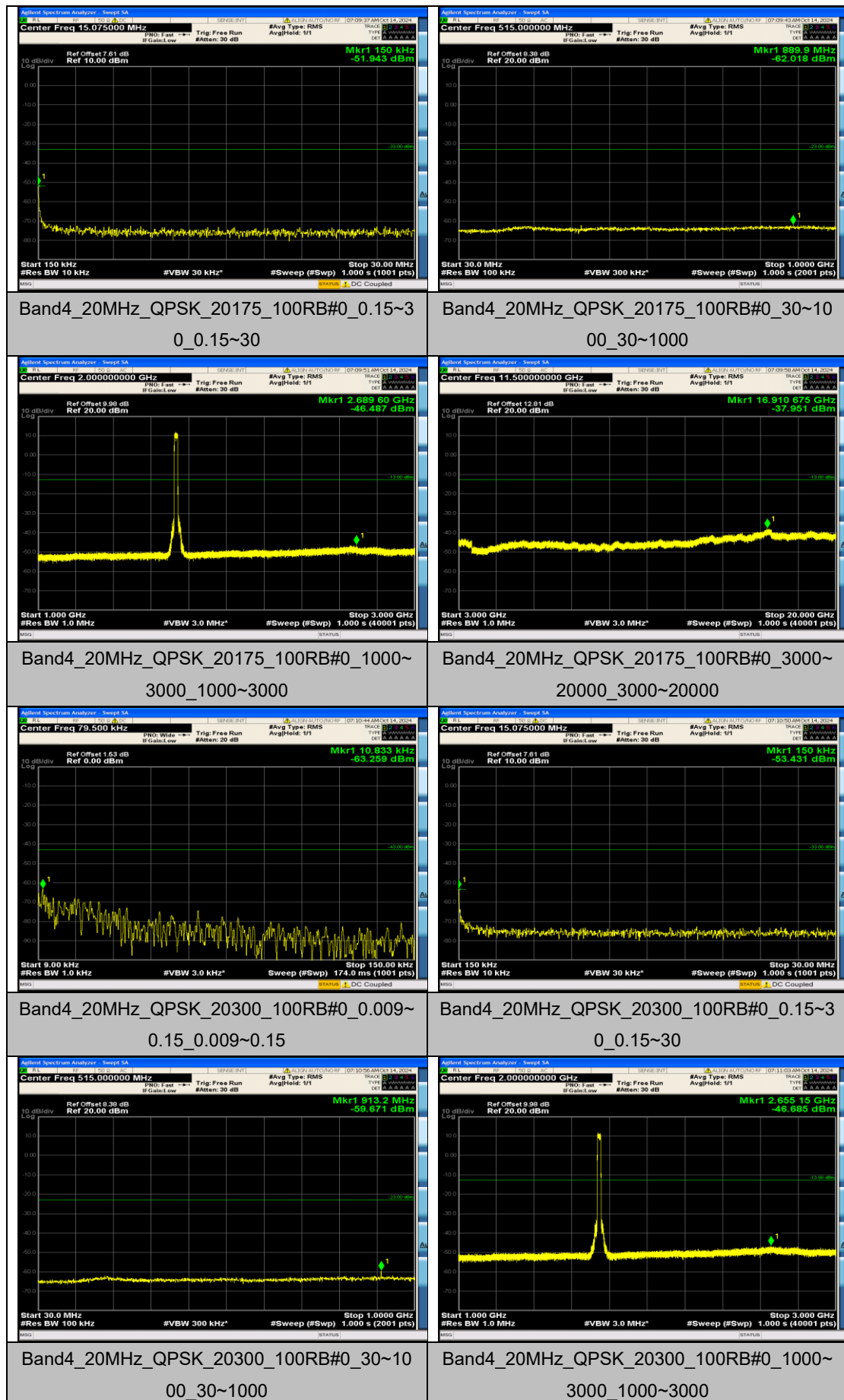


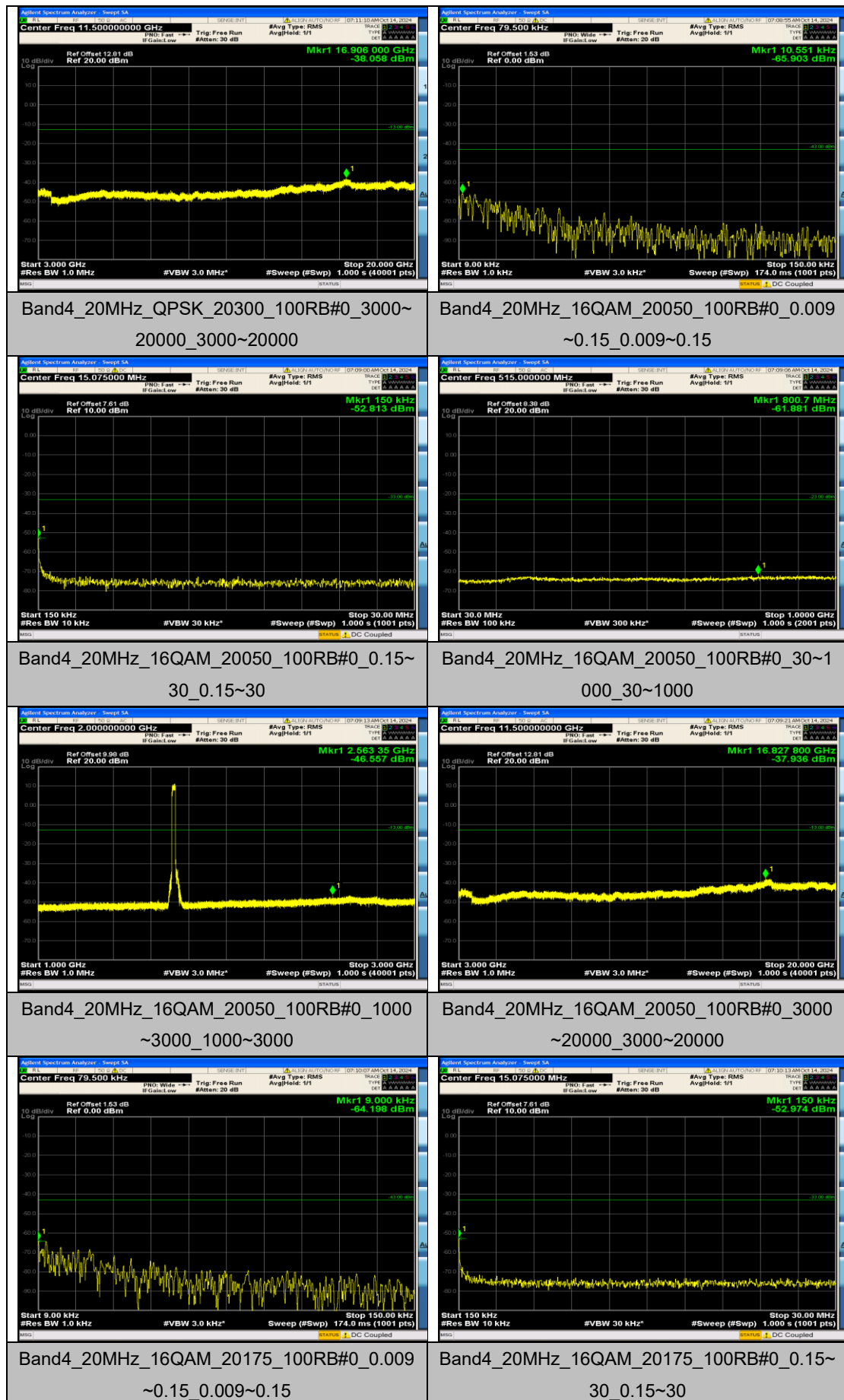


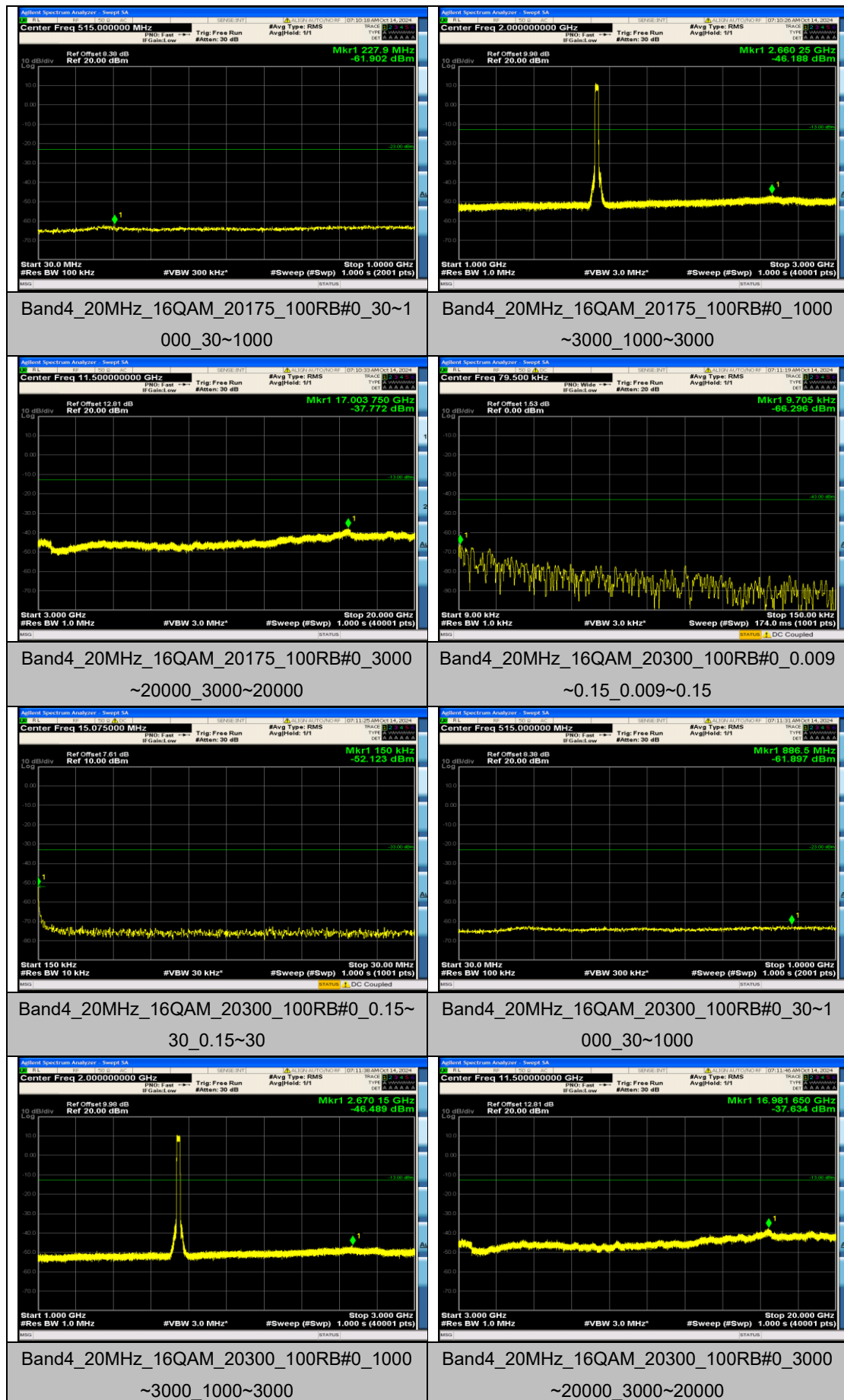












Appendix F: Frequency Stability

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	-12.60	-0.007365	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-3.03	-0.001771	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-11.60	-0.006781	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-5.55	-0.003244	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-13.28	-0.007763	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-8.45	-0.004939	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-7.88	-0.004606	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-12.86	-0.007517	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-6.61	-0.003864	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-10.87	-0.006274	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-10.89	-0.006286	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-8.81	-0.005085	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-8.96	-0.005172	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-7.90	-0.004560	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-10.06	-0.005807	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-10.21	-0.005893	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-9.01	-0.005201	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	5.32	0.003071	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-12.45	-0.007097	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-10.46	-0.005962	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-4.89	-0.002787	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-13.80	-0.007866	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-10.80	-0.006156	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-7.50	-0.004275	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-16.29	-0.009286	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-13.18	-0.007513	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-15.58	-0.008881	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	2.25	0.001315	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-12.55	-0.007336	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-10.03	-0.005863	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-6.62	-0.003870	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-10.03	-0.005863	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-4.79	-0.002800	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-10.99	-0.006424	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-3.75	-0.002192	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-10.97	-0.006413	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-10.19	-0.005882	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	7.62	0.004398	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-8.54	-0.004929	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-14.63	-0.008444	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-6.44	-0.003717	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-8.63	-0.004981	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-7.24	-0.004179	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-9.56	-0.005518	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-6.15	-0.003550	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-11.77	-0.006709	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-4.31	-0.002457	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-5.14	-0.002930	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-2.76	-0.001573	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-13.53	-0.007712	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-14.51	-0.008271	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-7.02	-0.004002	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-12.36	-0.007046	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-7.12	-0.004059	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-12.69	-0.007415	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-7.11	-0.004154	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-11.07	-0.006468	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-15.62	-0.009126	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-11.10	-0.006486	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-12.13	-0.007087	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-9.77	-0.005708	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-5.79	-0.003383	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-9.98	-0.005831	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-3.45	-0.001991	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-11.62	-0.006707	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-5.15	-0.002973	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-13.29	-0.007671	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-6.12	-0.003532	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	20	-18.38	-0.010609	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-9.27	-0.005351	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-10.03	-0.005789	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-10.37	-0.005986	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-4.85	-0.002766	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-8.53	-0.004865	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-10.14	-0.005783	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-8.60	-0.004904	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-12.32	-0.007026	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-8.20	-0.004676	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-13.75	-0.007841	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-10.61	-0.006051	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-13.65	-0.007784	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-6.42	-0.003751	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-8.93	-0.005218	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-11.40	-0.006661	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-12.30	-0.007187	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-12.35	-0.007216	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-11.13	-0.006503	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-6.84	-0.003996	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-7.28	-0.004254	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	3.40	0.001987	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-13.49	-0.007786	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-9.28	-0.005356	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-9.76	-0.005633	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-12.52	-0.007227	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-12.09	-0.006978	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-12.73	-0.007348	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-14.31	-0.008260	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-13.99	-0.008075	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-8.54	-0.004929	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-3.89	-0.002218	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-6.77	-0.003861	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-3.19	-0.001819	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-9.81	-0.005595	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-10.29	-0.005868	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-12.19	-0.006952	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	2.37	0.001352	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-8.21	-0.004682	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-5.85	-0.003336	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-7.68	-0.004485	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-10.53	-0.006149	±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	0	-16.01	-0.009349	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-11.16	-0.006517	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-8.18	-0.004777	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-4.65	-0.002715	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-13.23	-0.007726	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-12.16	-0.007101	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-5.42	-0.003128	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-11.30	-0.006522	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-6.87	-0.003965	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-12.25	-0.007071	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-11.14	-0.006430	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-10.70	-0.006176	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-5.59	-0.003227	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-12.65	-0.007302	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-9.31	-0.005374	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-8.43	-0.004810	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-4.66	-0.002659	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-12.50	-0.007133	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-11.19	-0.006385	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-12.72	-0.007258	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-10.16	-0.005797	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-2.86	-0.001632	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-5.97	-0.003407	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-10.19	-0.005815	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-12.06	-0.007042	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-7.57	-0.004420	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-12.46	-0.007276	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-11.37	-0.006639	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-8.45	-0.004934	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-8.68	-0.005069	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-6.05	-0.003533	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-8.64	-0.005045	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-3.69	-0.002155	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-10.96	-0.006326	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-10.44	-0.006026	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-6.57	-0.003792	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-13.16	-0.007596	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-9.06	-0.005229	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-8.18	-0.004722	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	30	-11.86	-0.006846	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-5.71	-0.003296	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-10.57	-0.006101	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-10.77	-0.006146	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-8.48	-0.004839	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-10.10	-0.005763	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-8.77	-0.005004	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-10.57	-0.006031	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-17.68	-0.010088	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-10.47	-0.005974	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-13.12	-0.007486	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-12.30	-0.007019	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-7.41	-0.004321	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-10.24	-0.005971	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-1.95	-0.001137	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-8.58	-0.005003	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-9.07	-0.005289	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-13.38	-0.007802	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-14.63	-0.008531	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-6.87	-0.004006	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-8.93	-0.005207	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-12.23	-0.007059	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-6.12	-0.003532	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-9.50	-0.005483	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-7.55	-0.004358	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	3.53	0.002038	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-3.95	-0.002280	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	3.48	0.002009	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-3.83	-0.002211	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	2.75	0.001587	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-13.13	-0.007503	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-6.88	-0.003931	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-12.73	-0.007274	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-12.10	-0.006914	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-13.98	-0.007989	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-12.72	-0.007269	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-10.91	-0.006234	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-7.93	-0.004531	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-10.19	-0.005823	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-4.15	-0.002420	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-8.68	-0.005061	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	-10	5.24	0.003055	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-8.68	-0.005061	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-6.58	-0.003837	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-6.12	-0.003569	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-5.85	-0.003411	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-11.99	-0.006991	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-3.48	-0.002029	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-3.79	-0.002188	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-14.56	-0.008404	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-8.25	-0.004762	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-2.68	-0.001547	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-13.46	-0.007769	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-9.24	-0.005333	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-12.15	-0.007013	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-9.61	-0.005547	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-7.15	-0.004127	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-3.73	-0.002131	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-9.84	-0.005623	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-12.07	-0.006897	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-8.90	-0.005086	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-13.29	-0.007594	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-7.77	-0.004440	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-6.28	-0.003589	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-9.74	-0.005566	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-8.58	-0.004903	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-13.19	-0.007680	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-15.12	-0.008803	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-11.54	-0.006719	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-12.16	-0.007080	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-6.87	-0.004000	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-11.60	-0.006754	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-13.50	-0.007860	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-9.48	-0.005520	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-12.30	-0.007162	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-12.23	-0.007059	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-10.51	-0.006066	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-8.71	-0.005027	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-11.54	-0.006661	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-12.17	-0.007025	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-11.92	-0.006880	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-7.88	-0.004548	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	40	-6.84	-0.003948	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-9.23	-0.005328	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-10.14	-0.005803	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-7.98	-0.004567	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-9.24	-0.005288	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-11.99	-0.006861	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-9.63	-0.005511	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-9.30	-0.005322	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-9.73	-0.005568	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-3.68	-0.002106	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-10.29	-0.005888	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-10.21	-0.005945	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-8.68	-0.005054	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-10.10	-0.005881	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-9.71	-0.005654	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-8.05	-0.004687	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-12.16	-0.007080	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-7.48	-0.004355	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-7.28	-0.004239	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-10.04	-0.005846	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-5.18	-0.002990	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-9.87	-0.005697	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-9.86	-0.005691	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-14.86	-0.008577	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-6.64	-0.003833	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-5.74	-0.003313	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-6.09	-0.003515	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-4.05	-0.002338	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-9.08	-0.005241	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-14.51	-0.008303	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-6.67	-0.003817	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-4.21	-0.002409	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-9.07	-0.005190	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-11.97	-0.006850	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-8.45	-0.004835	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-8.24	-0.004715	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-5.22	-0.002987	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-4.61	-0.002638	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-9.43	-0.005483	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-8.20	-0.004767	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-9.63	-0.005599	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	0	-11.56	-0.006721	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-12.43	-0.007227	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-12.37	-0.007192	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-14.81	-0.008610	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-7.40	-0.004302	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-11.10	-0.006453	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-14.45	-0.008341	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-10.41	-0.006009	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-12.42	-0.007169	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-8.88	-0.005126	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-9.66	-0.005576	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-10.11	-0.005835	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-5.11	-0.002949	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-8.74	-0.005045	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-12.60	-0.007273	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-8.83	-0.005060	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-3.96	-0.002269	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-11.34	-0.006499	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-4.21	-0.002413	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-8.75	-0.005014	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	5.55	0.003181	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-8.25	-0.004728	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-7.51	-0.004304	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-9.36	-0.005364	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-6.82	-0.003965	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-9.34	-0.005430	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-8.77	-0.005099	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-6.35	-0.003692	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-11.33	-0.006587	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-9.68	-0.005628	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-12.89	-0.007494	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-6.67	-0.003878	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-13.00	-0.007558	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-11.24	-0.006488	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-5.02	-0.002898	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-9.38	-0.005414	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-5.81	-0.003354	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-5.85	-0.003377	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-13.02	-0.007515	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-9.31	-0.005374	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-9.63	-0.005558	±2.5	PASS

Band4	20MHz	16QAM	20175	100RB#0	NV	50	-11.77	-0.006794	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-9.47	-0.005427	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-9.73	-0.005576	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-9.03	-0.005175	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	2.93	0.001679	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-7.52	-0.004309	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-7.35	-0.004212	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-7.75	-0.004441	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-7.94	-0.004550	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-5.55	-0.003181	±2.5	PASS