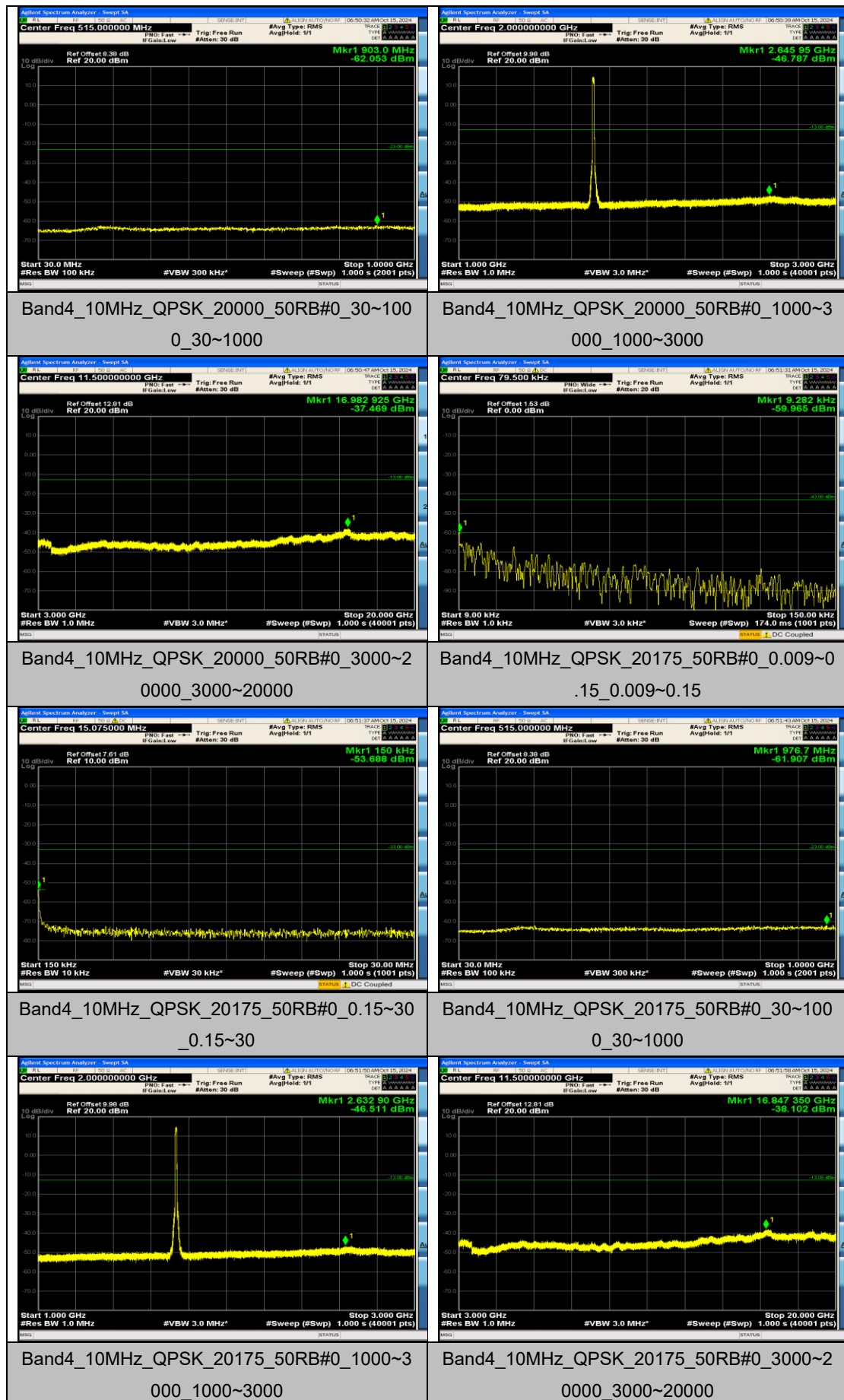
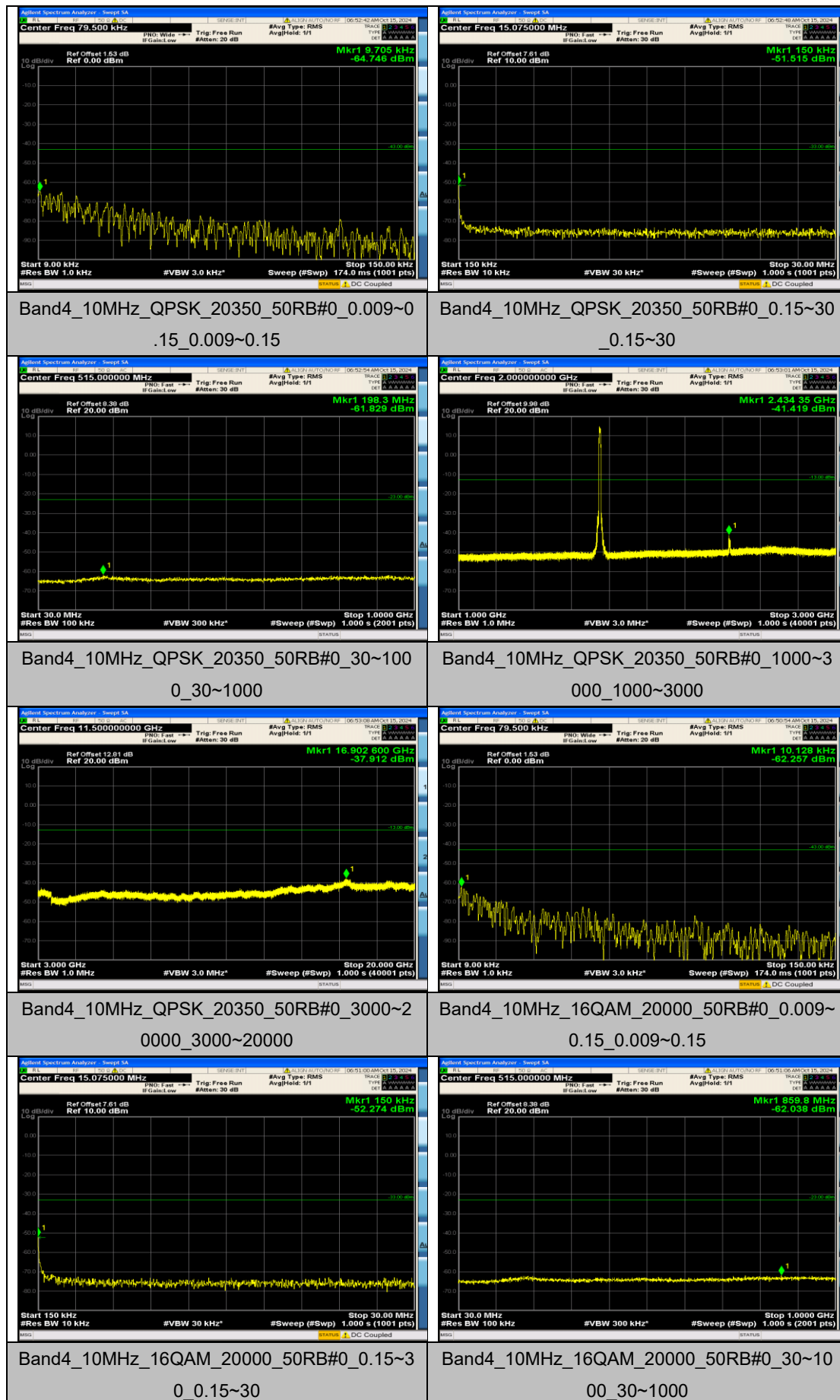
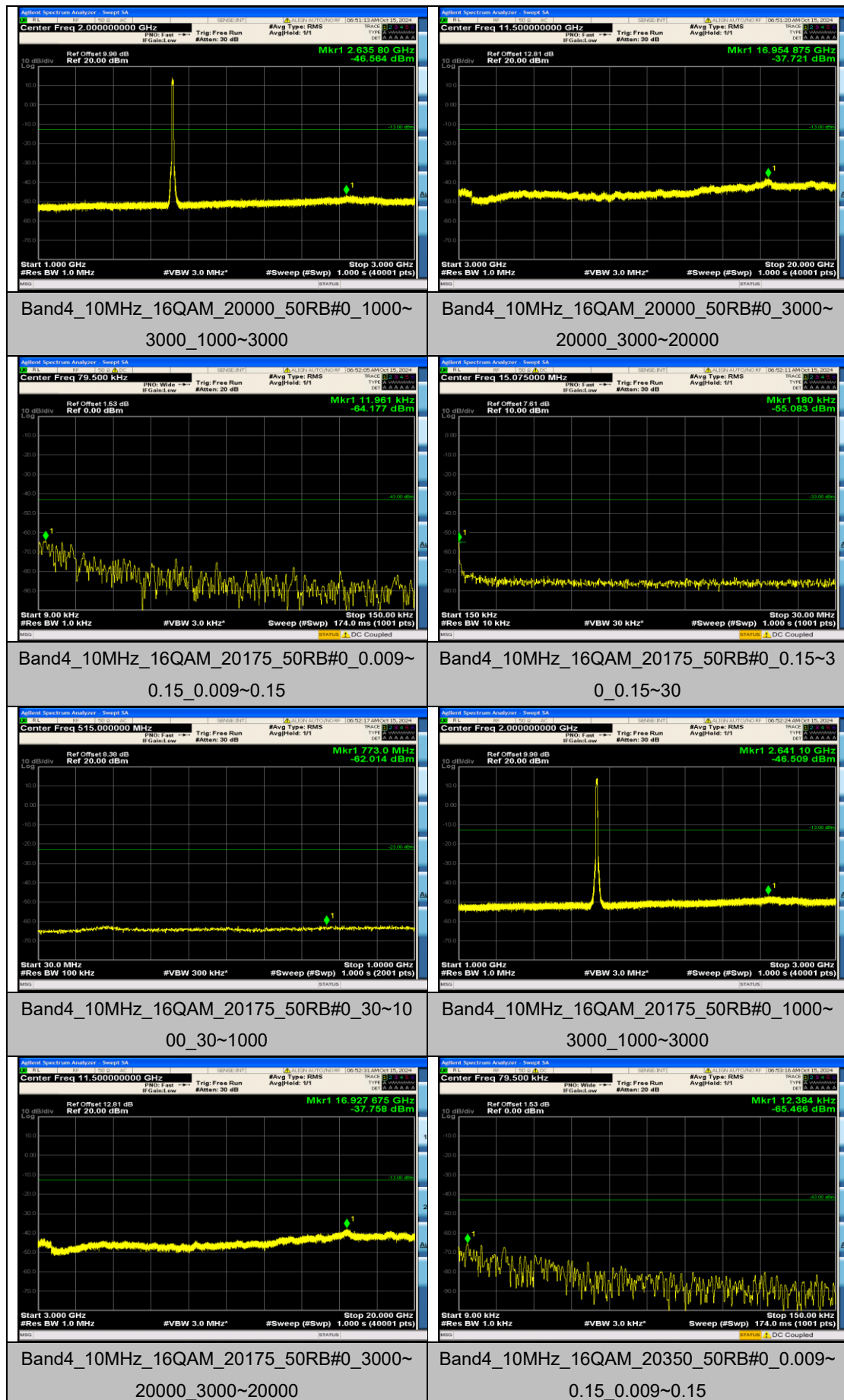
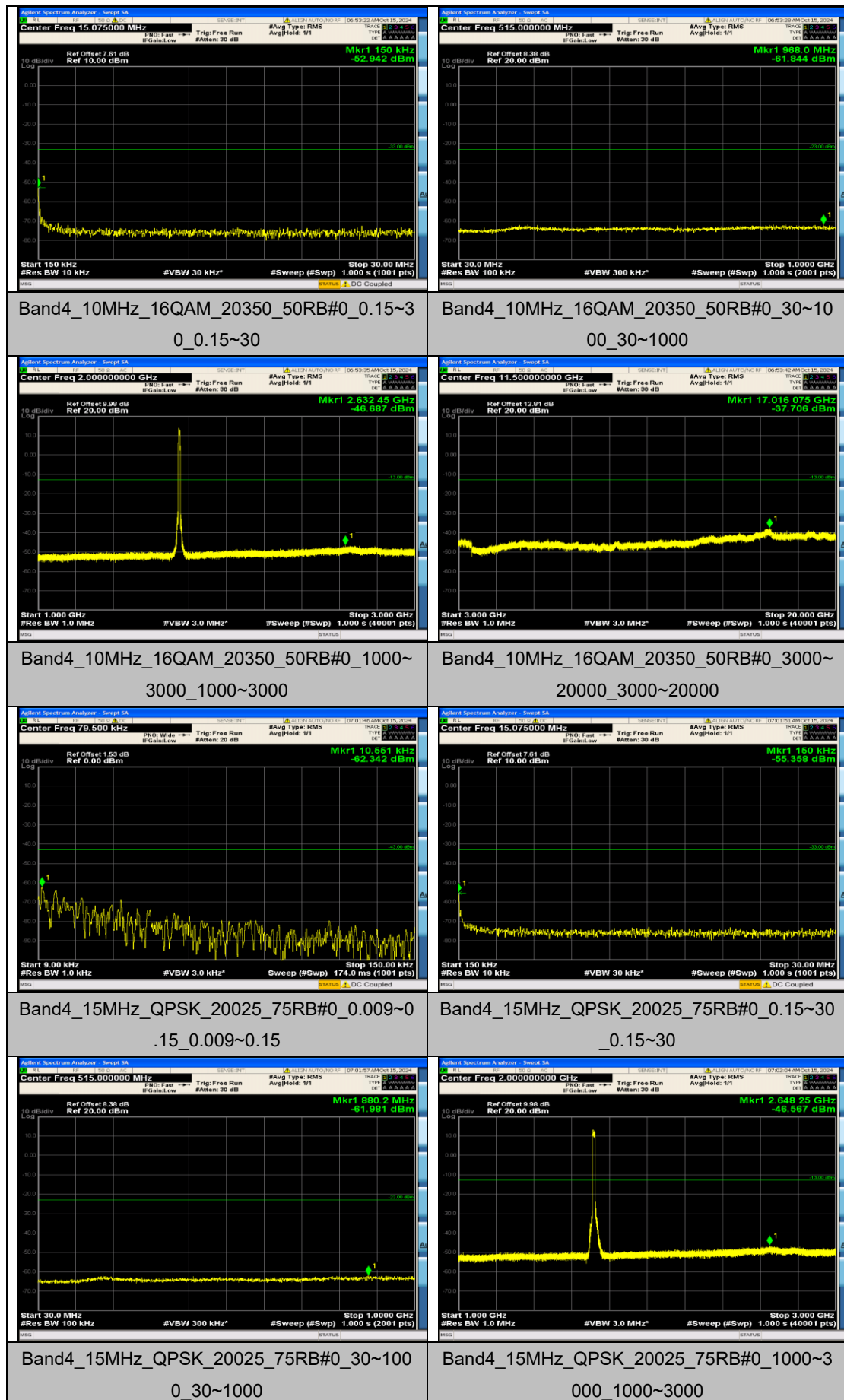
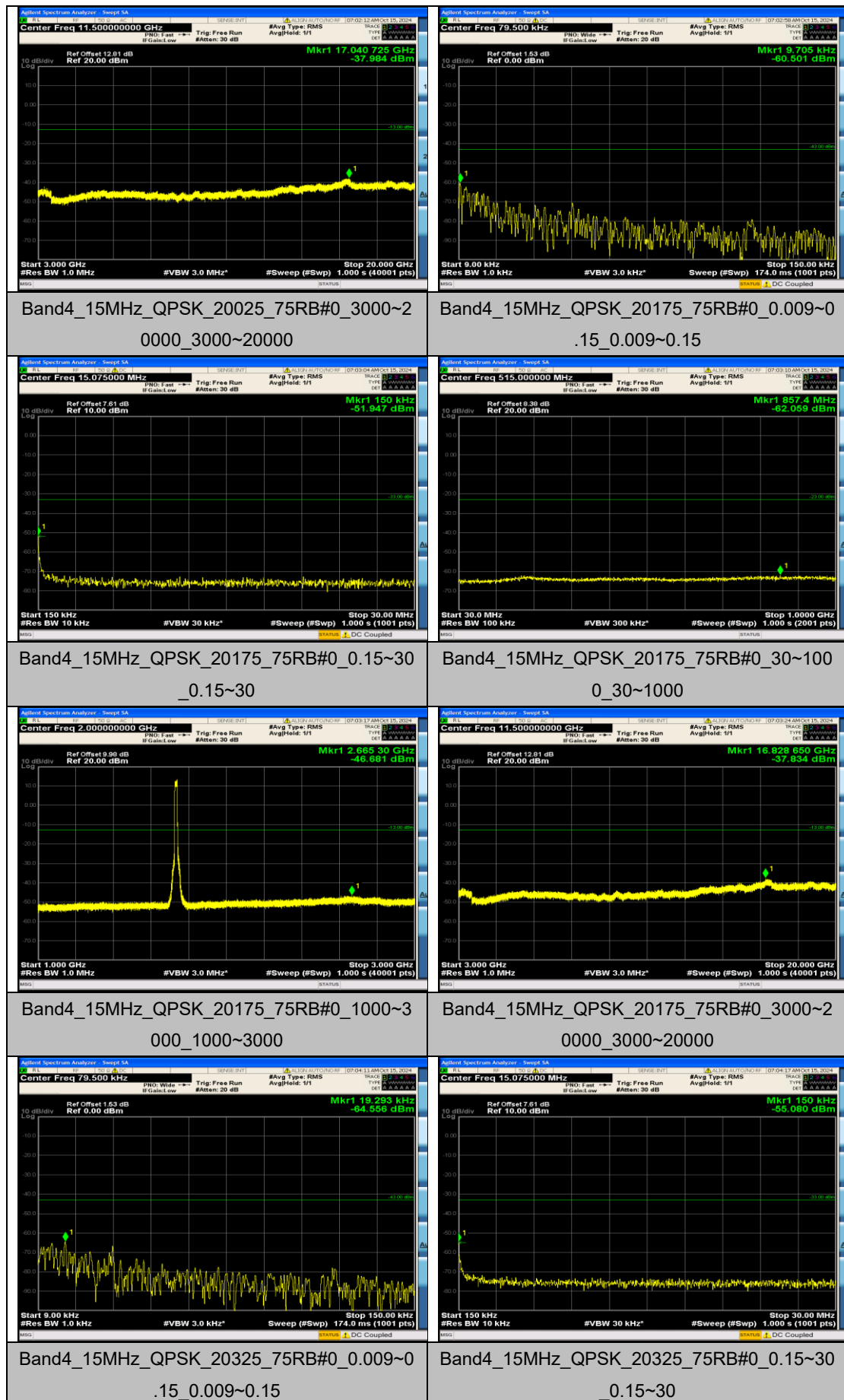


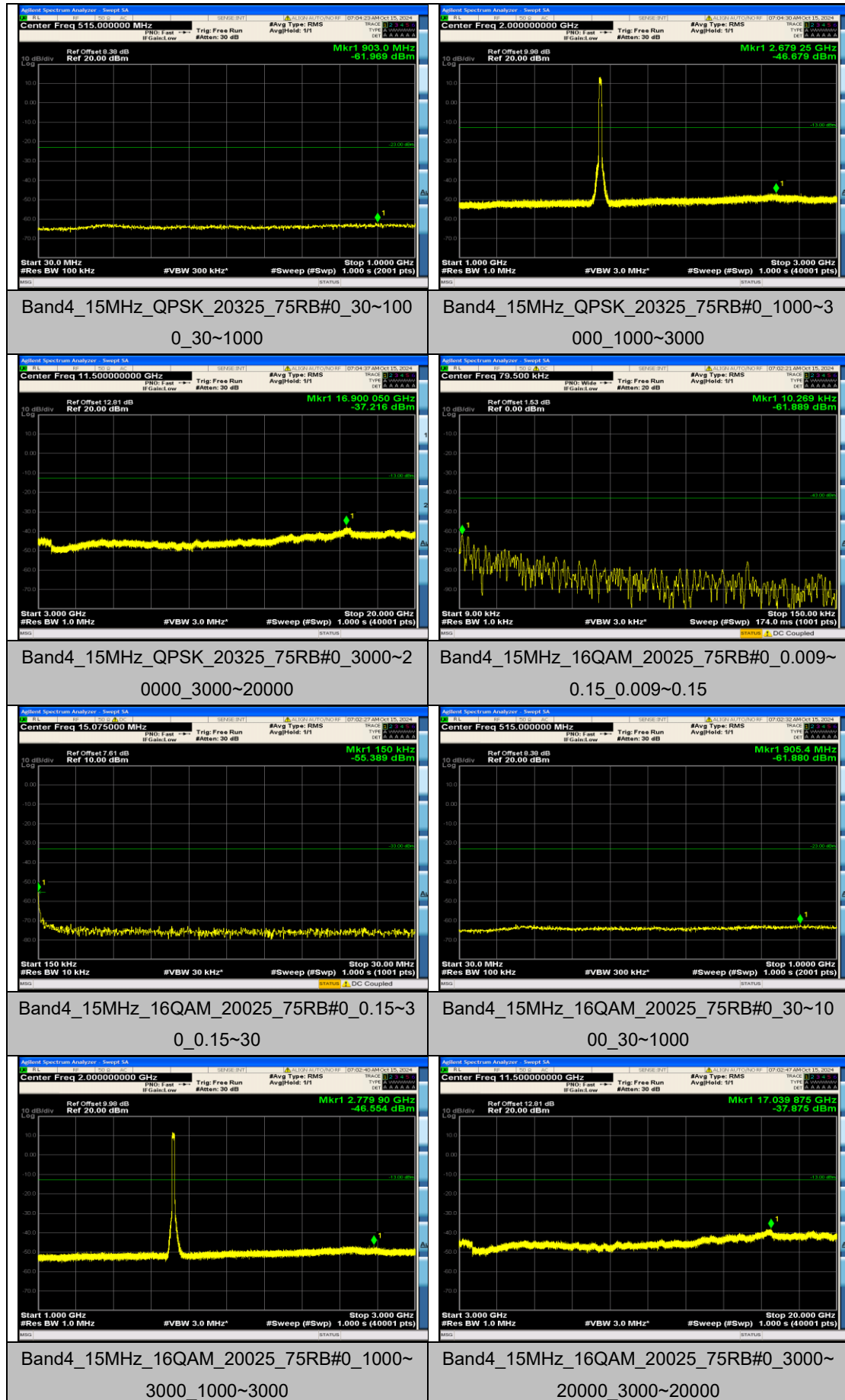


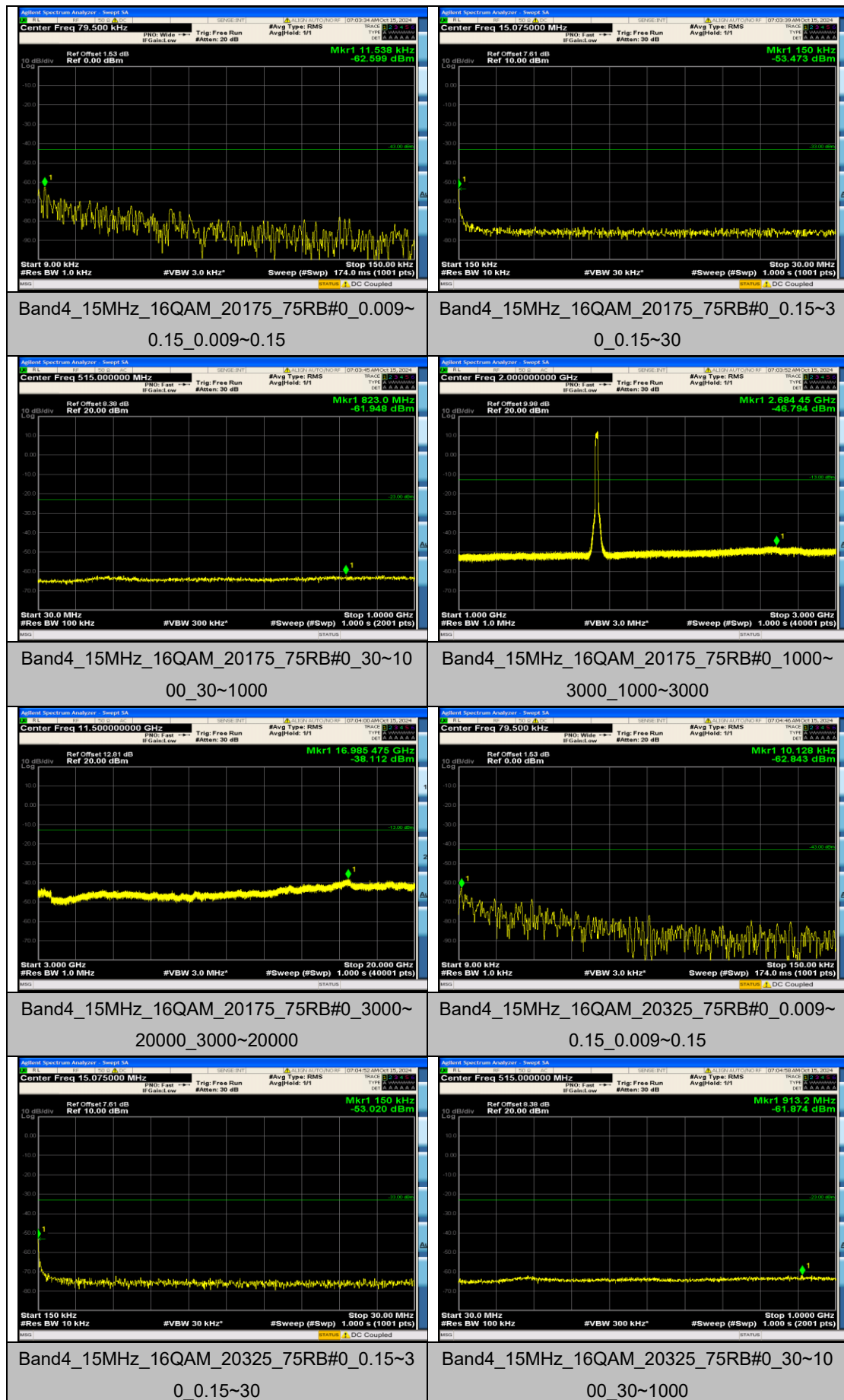


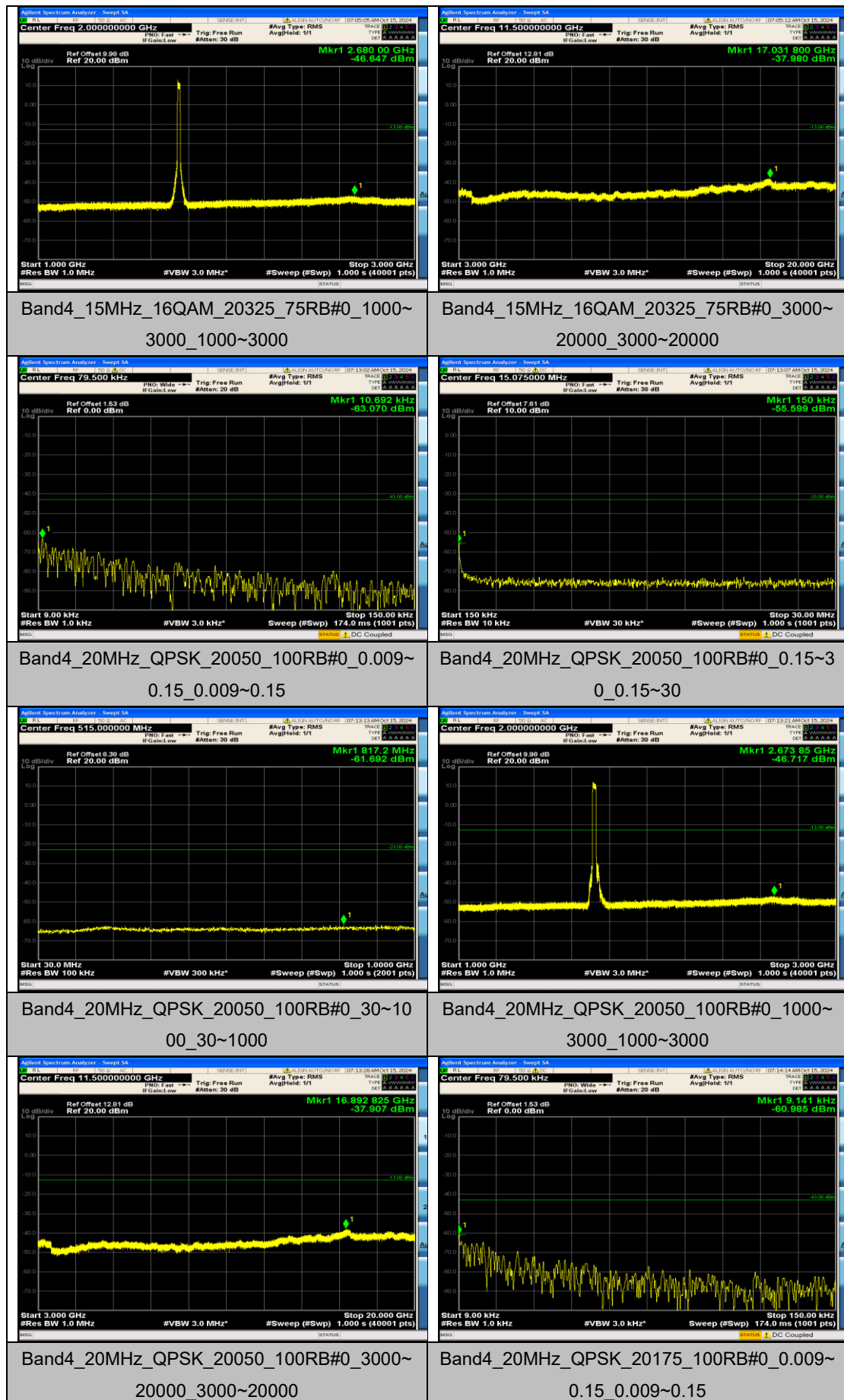


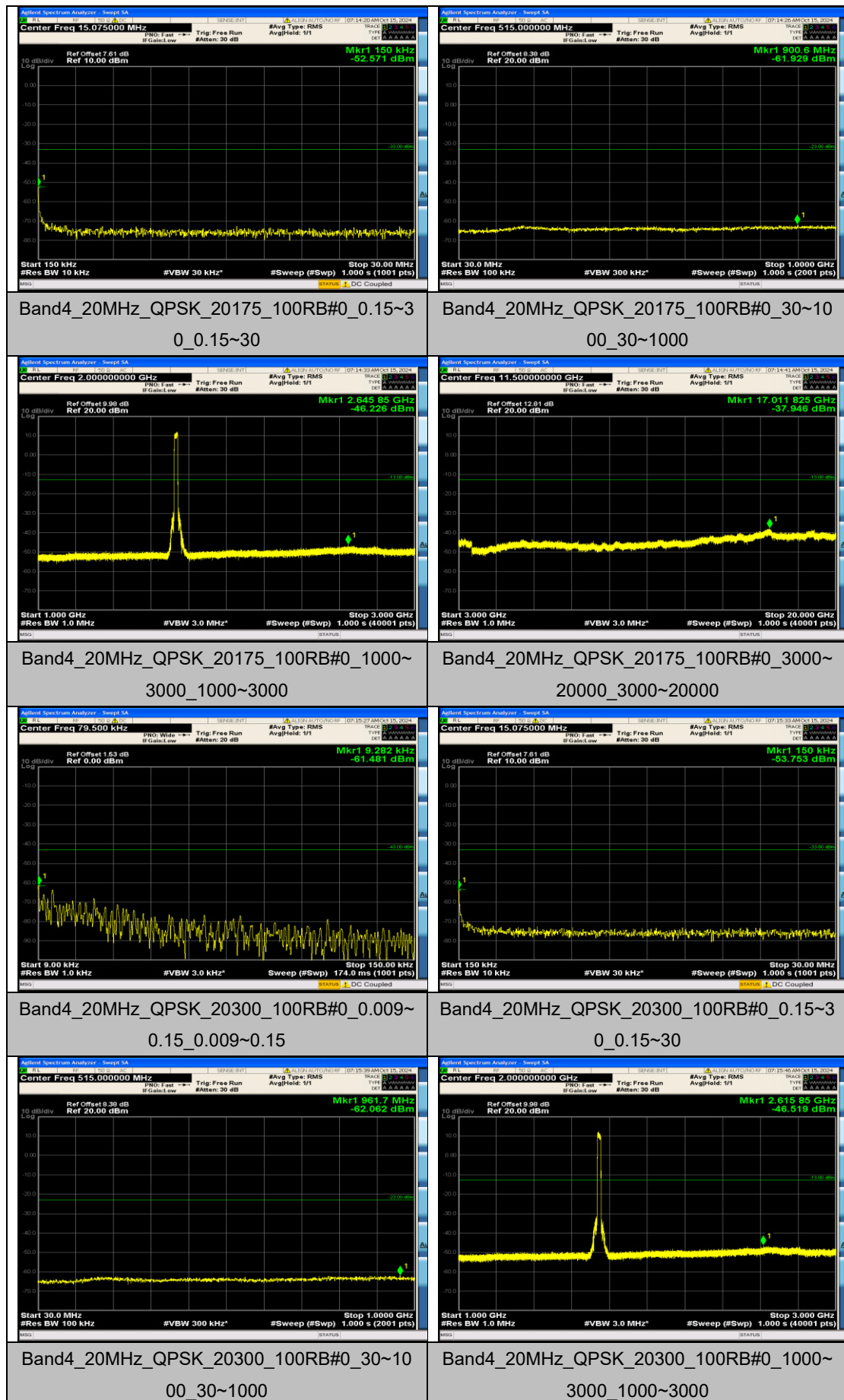


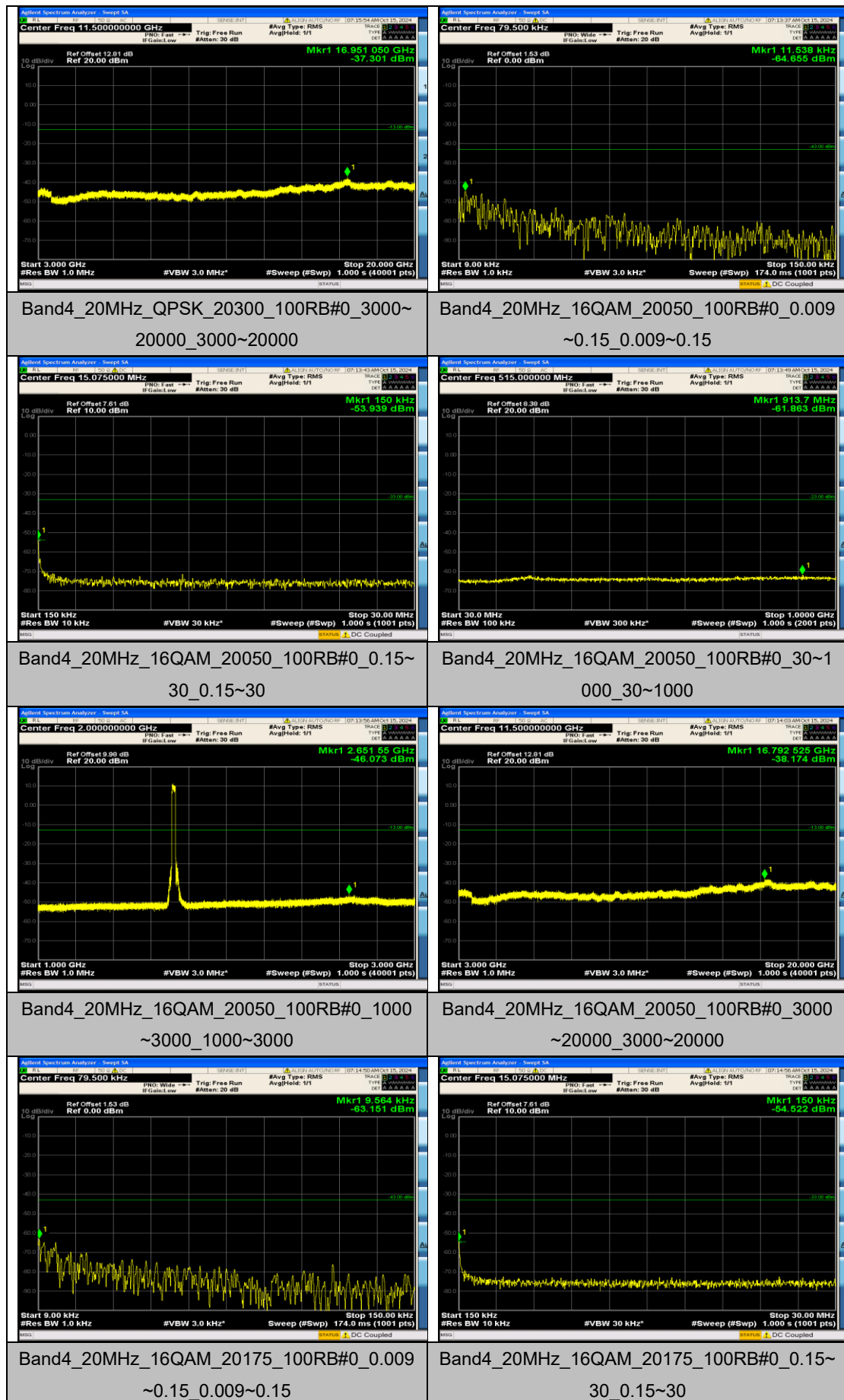


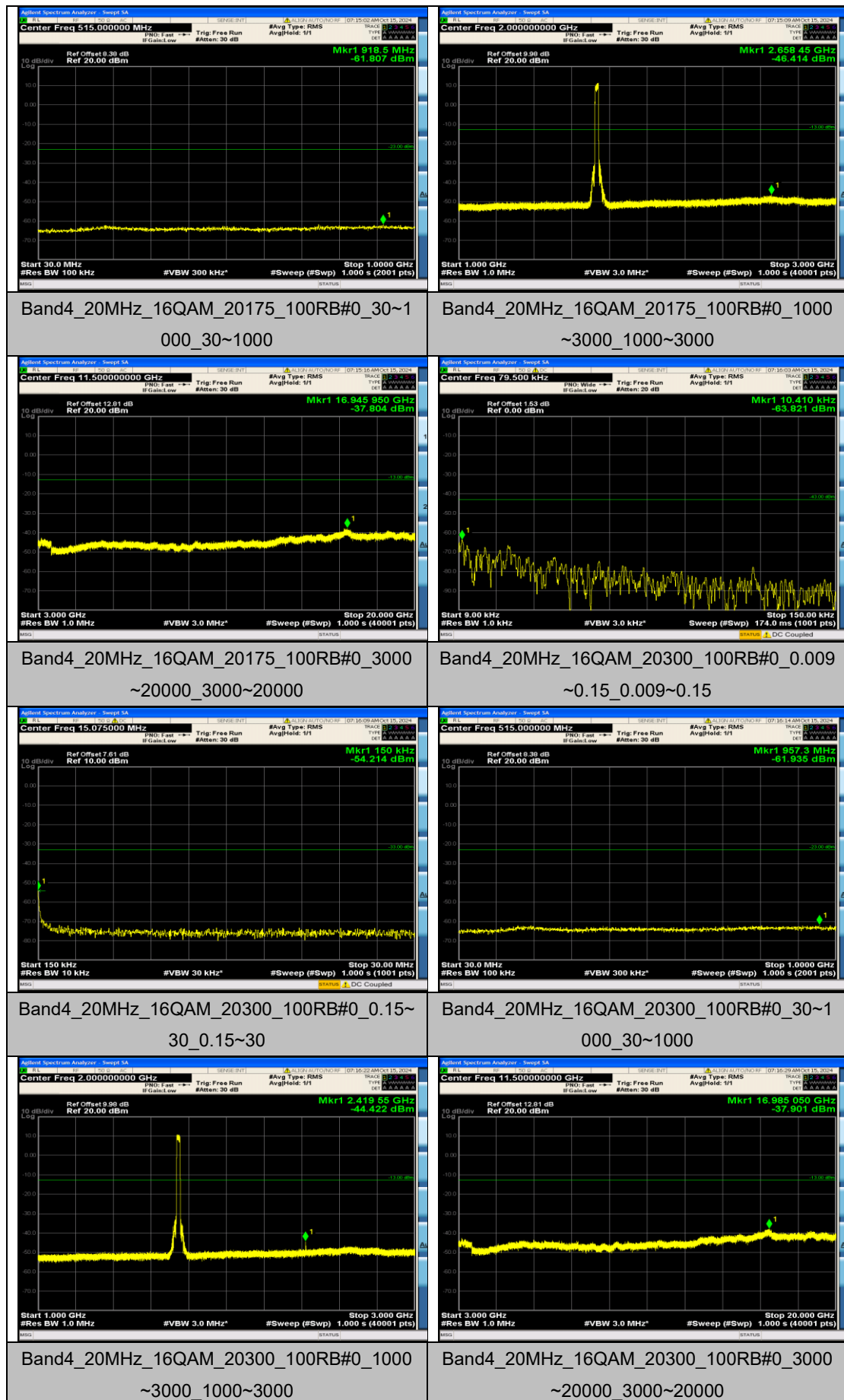












Appendix F: Frequency Stability

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	-8.61	-0.005033	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	13.63	0.007967	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-8.07	-0.004717	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-9.64	-0.005635	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	12.12	0.007085	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	7.54	0.004408	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	5.39	0.003151	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-11.69	-0.006833	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-6.45	-0.003770	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-3.76	-0.002170	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	5.19	0.002996	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-11.10	-0.006407	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	18.12	0.010459	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	15.12	0.008727	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	15.15	0.008745	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	5.06	0.002921	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-8.23	-0.004750	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-3.56	-0.002055	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-11.43	-0.006515	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-6.28	-0.003580	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-7.27	-0.004144	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	13.55	0.007724	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-13.00	-0.007410	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-9.87	-0.005626	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	13.73	0.007826	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-7.94	-0.004526	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-7.24	-0.004127	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	7.88	0.004606	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-9.86	-0.005764	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-8.53	-0.004986	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-9.91	-0.005793	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	1.23	0.000719	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	9.94	0.005810	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	12.96	0.007576	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-9.87	-0.005770	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-10.39	-0.006074	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-8.05	-0.004646	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	11.86	0.006846	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	10.76	0.006211	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-9.77	-0.005639	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	11.62	0.006707	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	14.18	0.008185	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	12.33	0.007117	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-10.30	-0.005945	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-8.83	-0.005097	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	6.41	0.003654	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	10.99	0.006265	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	8.64	0.004925	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-10.37	-0.005911	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-7.77	-0.004429	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	6.48	0.003694	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	10.93	0.006230	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-6.37	-0.003631	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-8.47	-0.004828	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	3.30	0.001928	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-4.69	-0.002740	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-7.20	-0.004207	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	11.67	0.006819	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	19.54	0.011417	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	1.57	0.000917	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	2.30	0.001344	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	11.07	0.006468	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	10.36	0.006053	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-5.26	-0.003036	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-3.03	-0.001749	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	4.12	0.002378	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-4.49	-0.002592	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-4.89	-0.002823	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	20	11.36	0.006557	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-2.16	-0.001247	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	11.97	0.006909	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	14.49	0.008364	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	13.82	0.007881	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-3.40	-0.001939	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	9.20	0.005247	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-11.43	-0.006518	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-7.68	-0.004380	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-9.76	-0.005566	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-14.63	-0.008343	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	2.55	0.001454	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	8.84	0.005041	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	12.30	0.007187	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-8.17	-0.004774	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	13.36	0.007806	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	15.41	0.009004	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	13.18	0.007701	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	1.97	0.001151	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	13.56	0.007923	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	12.82	0.007491	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	3.96	0.002314	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	11.24	0.006488	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	7.98	0.004606	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-4.98	-0.002874	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	12.35	0.007128	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	19.24	0.011105	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	5.44	0.003140	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	8.31	0.004797	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	14.82	0.008554	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	17.42	0.010055	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	9.17	0.005230	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	6.11	0.003484	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-13.92	-0.007938	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-9.20	-0.005247	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	6.44	0.003673	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-13.10	-0.007471	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	9.23	0.005264	±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	-6.35	-0.003621	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	8.85	0.005168	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-5.32	-0.003107	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	13.23	0.007726	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-16.77	-0.009793	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	11.97	0.006990	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	5.72	0.003340	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-8.93	-0.005215	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-6.47	-0.003778	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-3.53	-0.002061	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	4.78	0.002759	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-5.79	-0.003342	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-4.36	-0.002517	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-5.56	-0.003209	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	8.54	0.004929	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-2.98	-0.001720	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	17.31	0.009991	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	10.04	0.005795	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	20.07	0.011584	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	14.16	0.008080	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-11.09	-0.006328	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-8.63	-0.004924	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	15.56	0.008879	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	10.89	0.006214	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-8.51	-0.004856	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-4.35	-0.002482	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	3.08	0.001757	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	13.73	0.007835	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-10.23	-0.005974	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-5.78	-0.003375	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-7.54	-0.004403	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	11.19	0.006534	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-12.06	-0.007042	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-9.98	-0.005828	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	12.66	0.007393	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	12.12	0.007077	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-9.56	-0.005582	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	11.12	0.006418	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	14.89	0.008595	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	10.11	0.005835	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	17.25	0.009957	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	9.31	0.005374	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	10.86	0.006268	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	30	20.08	0.011590	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	18.08	0.010436	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	6.02	0.003475	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-8.23	-0.004696	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	8.34	0.004759	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-12.19	-0.006956	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-12.79	-0.007298	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	9.28	0.005295	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	11.53	0.006579	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-6.47	-0.003692	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	9.88	0.005638	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	12.50	0.007133	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-2.09	-0.001219	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-9.44	-0.005504	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-11.16	-0.006507	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-10.96	-0.006391	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-9.73	-0.005673	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	5.14	0.002997	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-4.86	-0.002834	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-3.83	-0.002233	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-10.74	-0.006262	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-4.56	-0.002632	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-3.30	-0.001905	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-11.39	-0.006574	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-5.02	-0.002898	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-14.42	-0.008323	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-17.02	-0.009824	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-2.10	-0.001212	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-3.48	-0.002009	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	6.12	0.003532	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	22.16	0.012663	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	4.06	0.002320	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	12.42	0.007097	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	8.11	0.004634	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	19.48	0.011131	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-10.17	-0.005811	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	7.32	0.004183	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	7.58	0.004331	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	17.80	0.010171	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	6.42	0.003743	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	13.15	0.007668	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	-10	5.12	0.002985	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	6.87	0.004006	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-4.16	-0.002426	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-6.57	-0.003831	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-1.96	-0.001143	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-14.16	-0.008257	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-3.46	-0.002017	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	11.44	0.006603	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-15.22	-0.008785	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-6.78	-0.003913	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	10.80	0.006234	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	5.75	0.003319	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-4.49	-0.002592	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-10.04	-0.005795	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	10.09	0.005824	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-13.18	-0.007608	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	17.52	0.010011	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	10.01	0.005720	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	21.23	0.012131	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	20.03	0.011446	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	4.36	0.002491	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	7.40	0.004229	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	10.16	0.005806	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	17.22	0.009840	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	7.22	0.004126	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	10.03	0.005840	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-11.92	-0.006940	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-1.76	-0.001025	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	9.14	0.005322	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-3.12	-0.001817	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-11.16	-0.006498	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	9.86	0.005741	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	18.67	0.010870	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	10.46	0.006090	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	18.87	0.010892	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-8.83	-0.005097	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	14.79	0.008537	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	17.91	0.010338	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-3.66	-0.002113	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	15.52	0.008958	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	6.18	0.003567	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	40	10.40	0.006003	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	11.14	0.006430	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	16.72	0.009568	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-12.40	-0.007096	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-3.91	-0.002237	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	8.45	0.004835	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-9.94	-0.005688	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	10.17	0.005820	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-10.31	-0.005900	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	9.80	0.005608	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	17.82	0.010197	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	14.81	0.008623	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	11.97	0.006969	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	17.12	0.009968	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	10.89	0.006341	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	10.30	0.005997	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	16.49	0.009601	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	13.00	0.007569	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-10.06	-0.005857	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	12.55	0.007307	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	12.53	0.007232	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	16.47	0.009506	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	14.66	0.008462	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	16.51	0.009530	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	14.31	0.008260	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-12.72	-0.007342	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-10.29	-0.005939	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-11.27	-0.006505	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	12.66	0.007307	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	13.06	0.007474	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-6.65	-0.003805	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-13.86	-0.007931	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-6.90	-0.003948	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	11.53	0.006598	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	3.72	0.002129	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	15.42	0.008824	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	15.84	0.009064	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	2.88	0.001648	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-4.29	-0.002494	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	14.42	0.008384	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	9.04	0.005256	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	0	11.03	0.006413	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	2.73	0.001587	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-7.42	-0.004314	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-5.46	-0.003174	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	14.82	0.008616	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	12.53	0.007285	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	13.23	0.007636	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-12.87	-0.007429	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	8.61	0.004970	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	13.25	0.007648	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	10.86	0.006268	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	10.56	0.006095	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	12.26	0.007076	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	12.55	0.007244	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	16.09	0.009287	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	15.38	0.008814	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-11.59	-0.006642	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-11.76	-0.006739	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	7.62	0.004367	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	12.80	0.007335	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	14.63	0.008384	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	5.39	0.003089	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	18.21	0.010436	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	14.69	0.008418	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-8.67	-0.005041	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-9.26	-0.005384	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	7.68	0.004465	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-5.11	-0.002971	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-8.00	-0.004651	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	7.58	0.004407	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-3.63	-0.002110	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	6.38	0.003709	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	11.80	0.006860	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-8.33	-0.004808	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	6.48	0.003740	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	13.69	0.007902	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	16.98	0.009801	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	10.26	0.005922	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	7.31	0.004219	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-6.90	-0.003983	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	7.64	0.004410	±2.5	PASS

Band4	20MHz	16QAM	20175	100RB#0	NV	50	12.33	0.007117	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	19.56	0.011209	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	4.86	0.002785	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	5.11	0.002928	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	19.90	0.011404	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	14.03	0.008040	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-9.77	-0.005599	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	9.21	0.005278	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-14.83	-0.008499	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	13.52	0.007748	±2.5	PASS