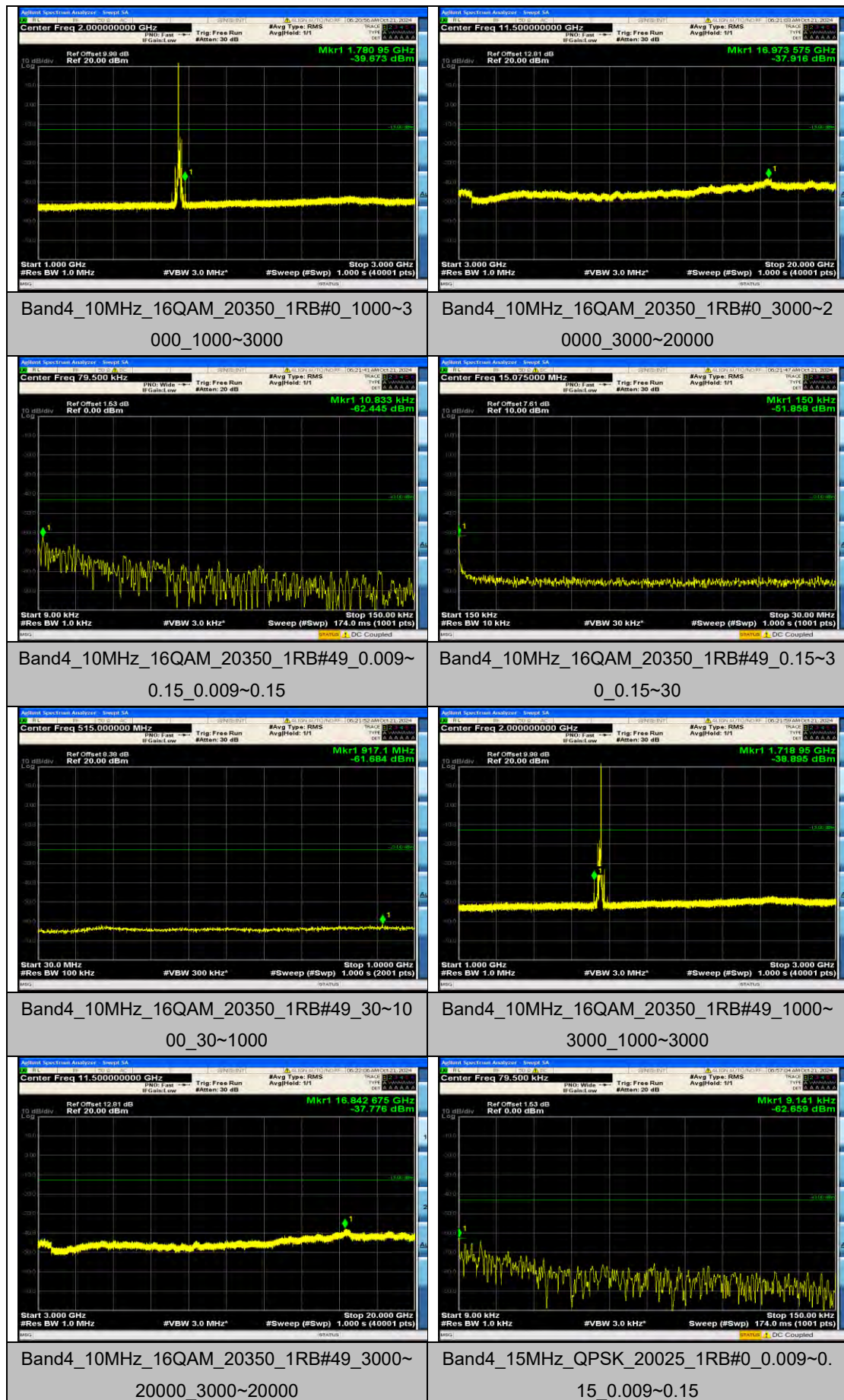
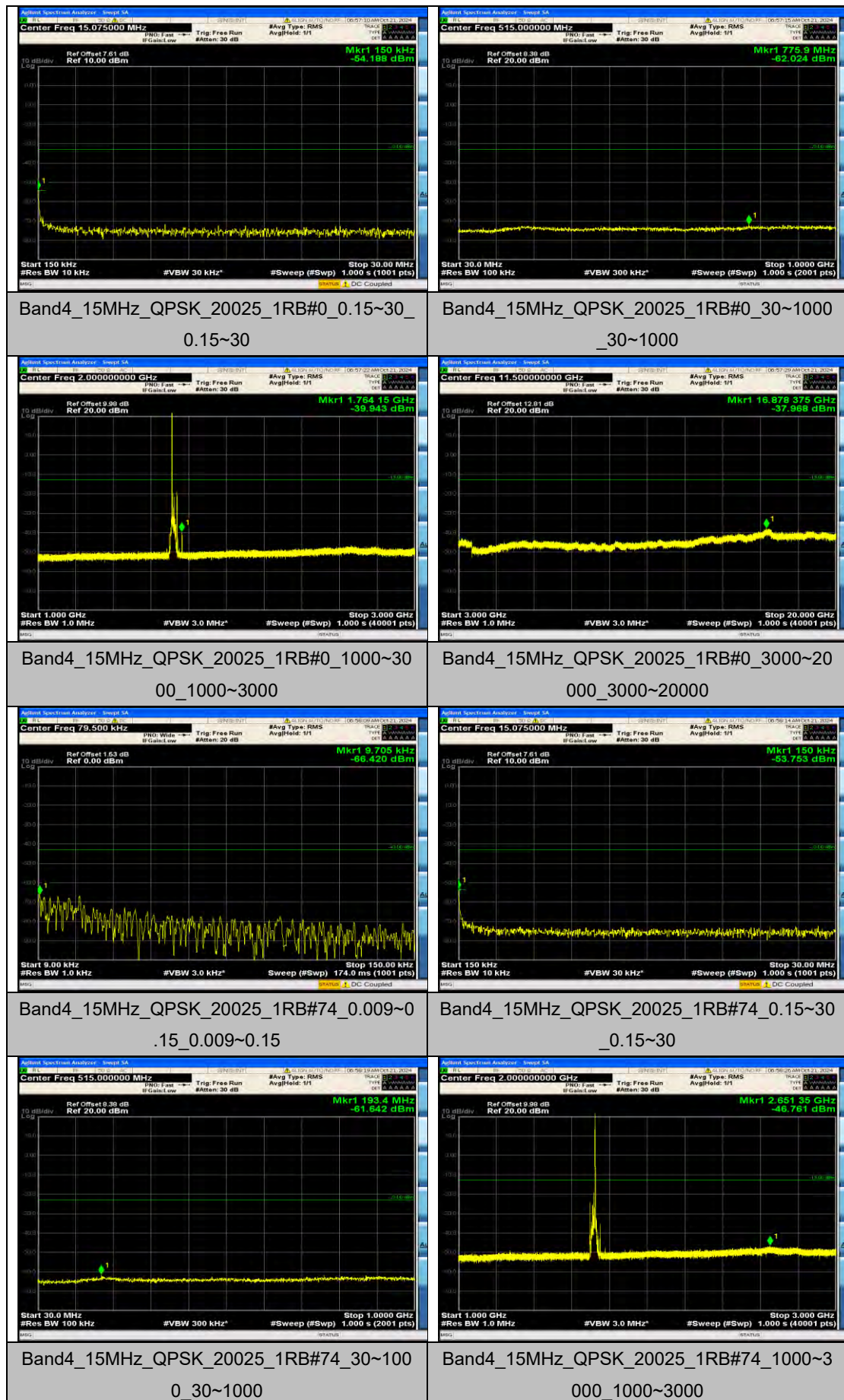
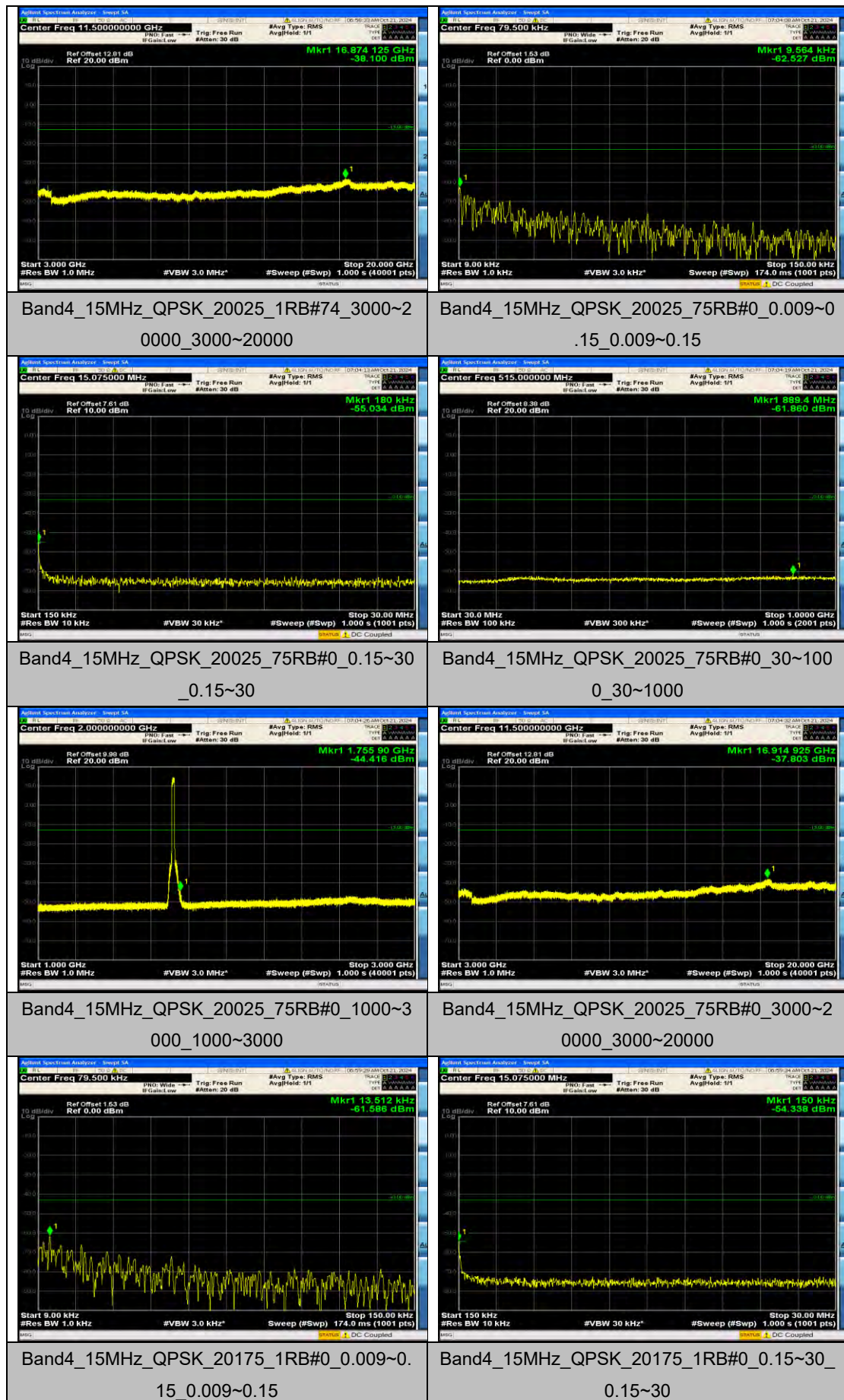
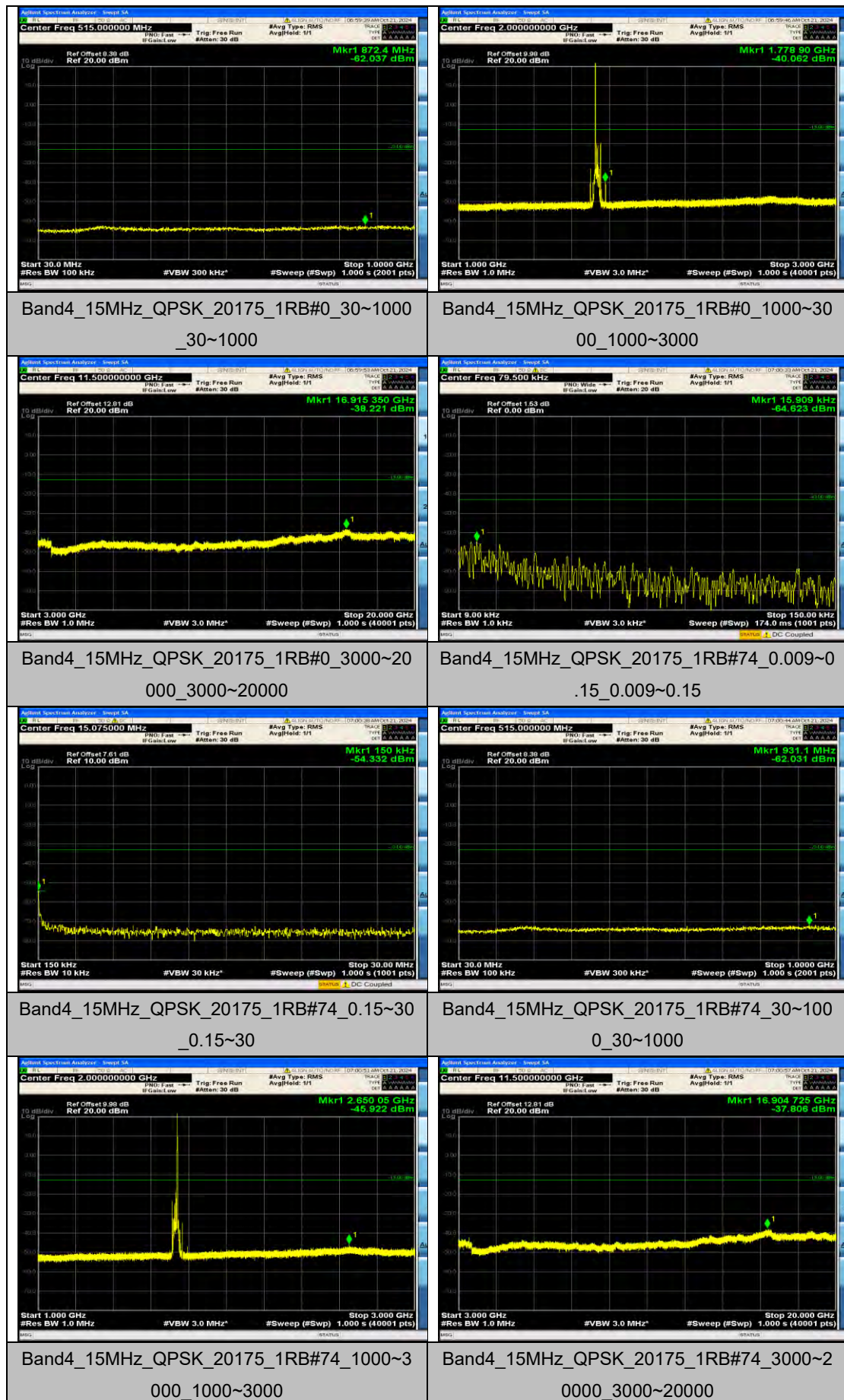
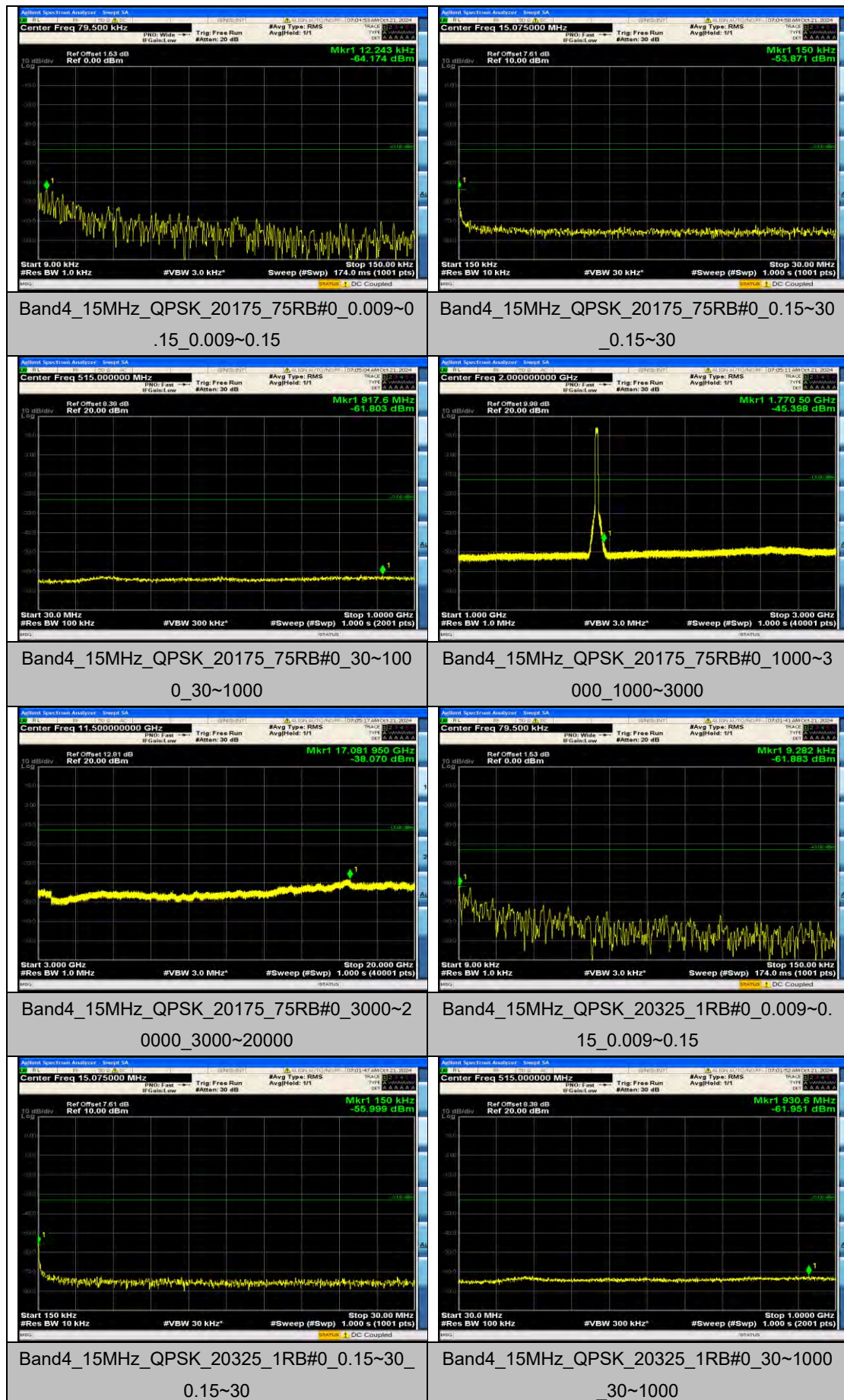


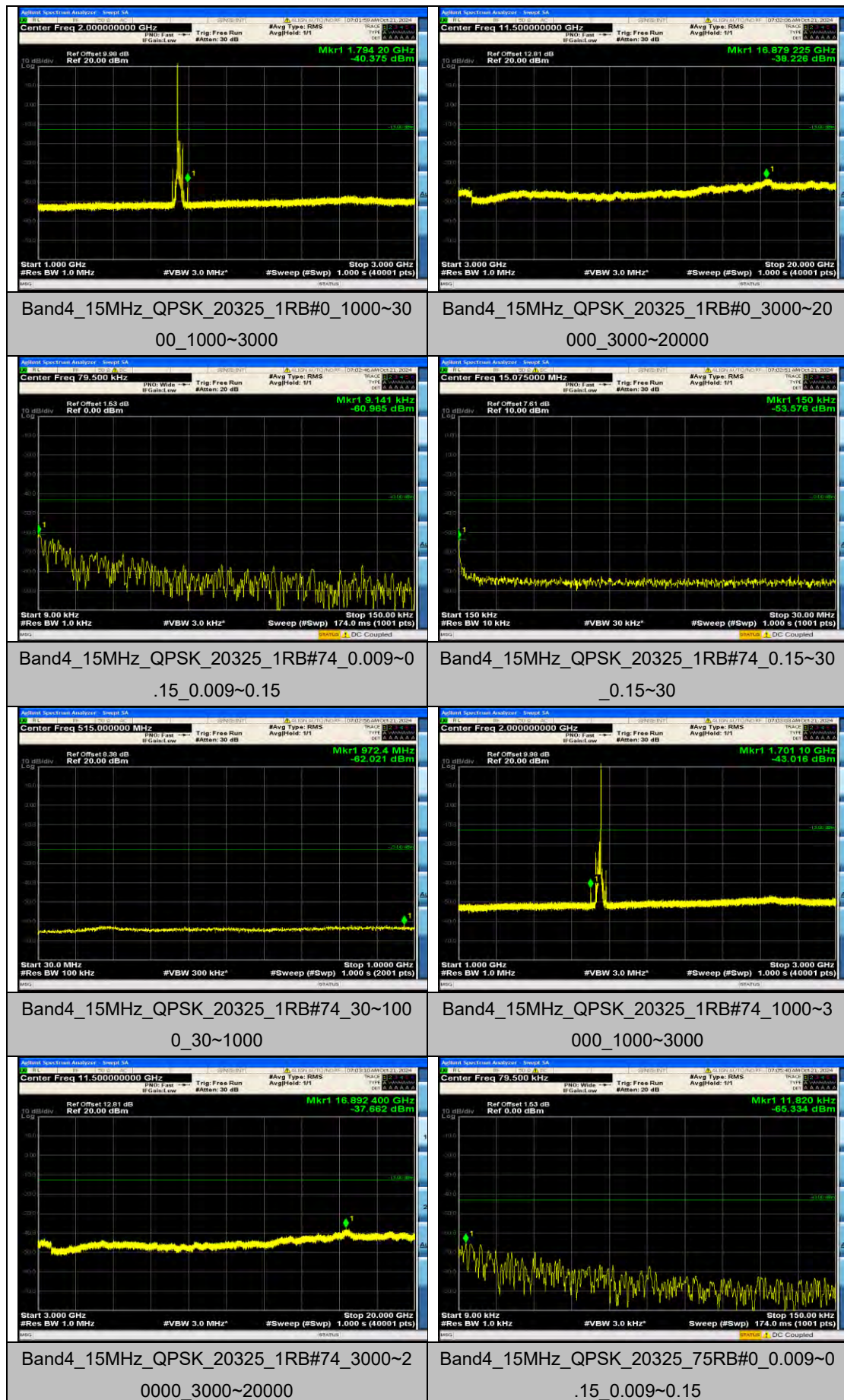


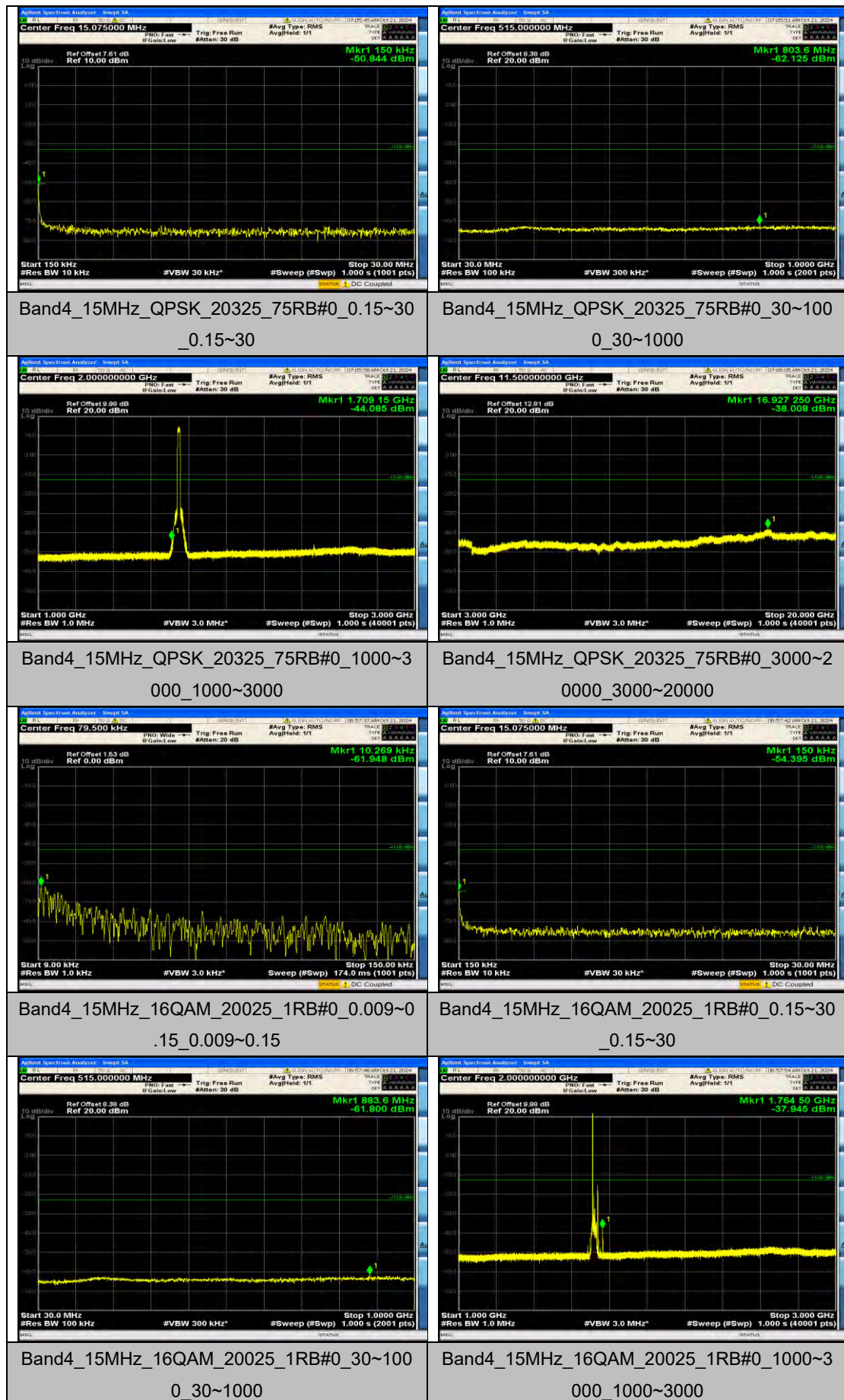


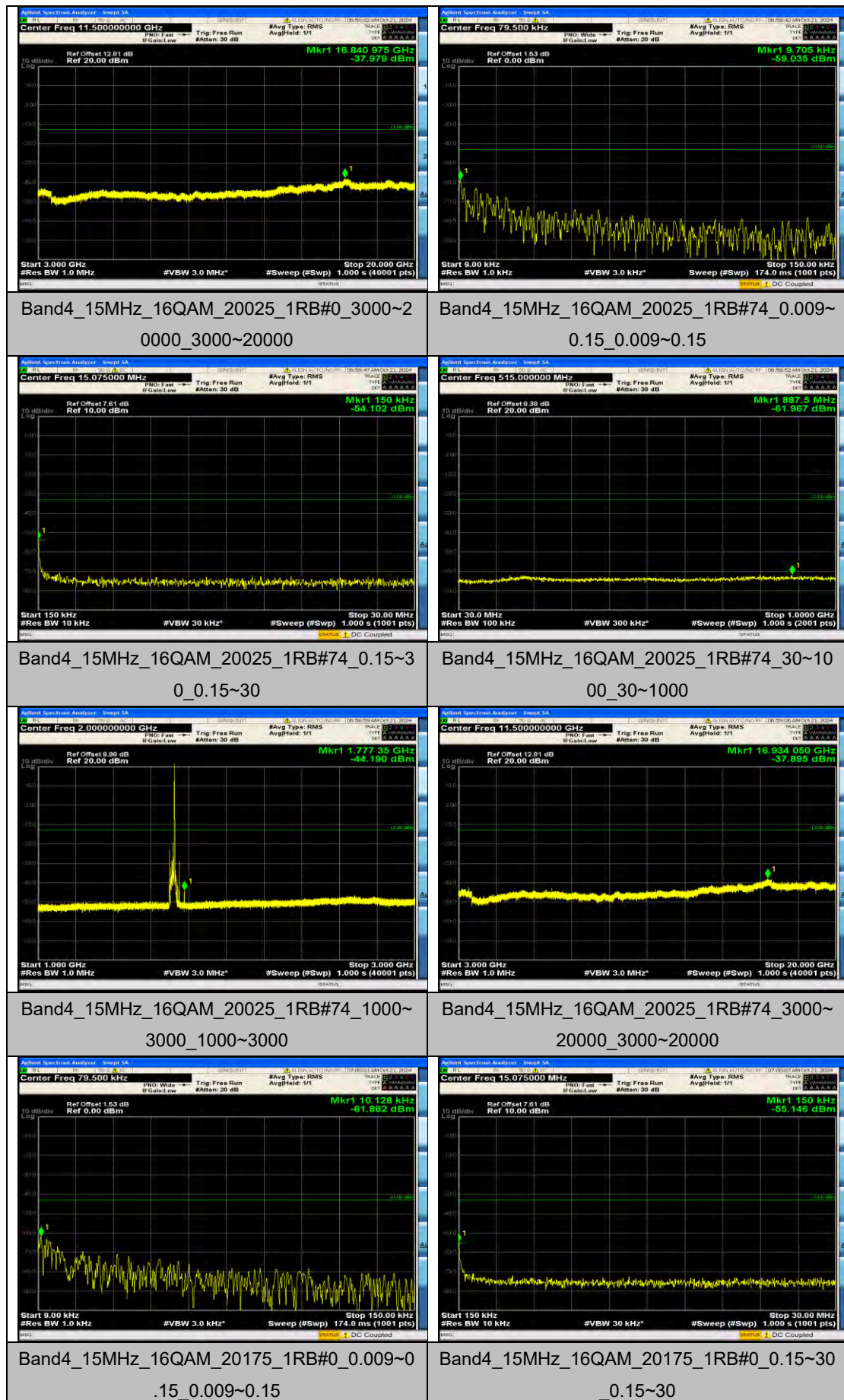


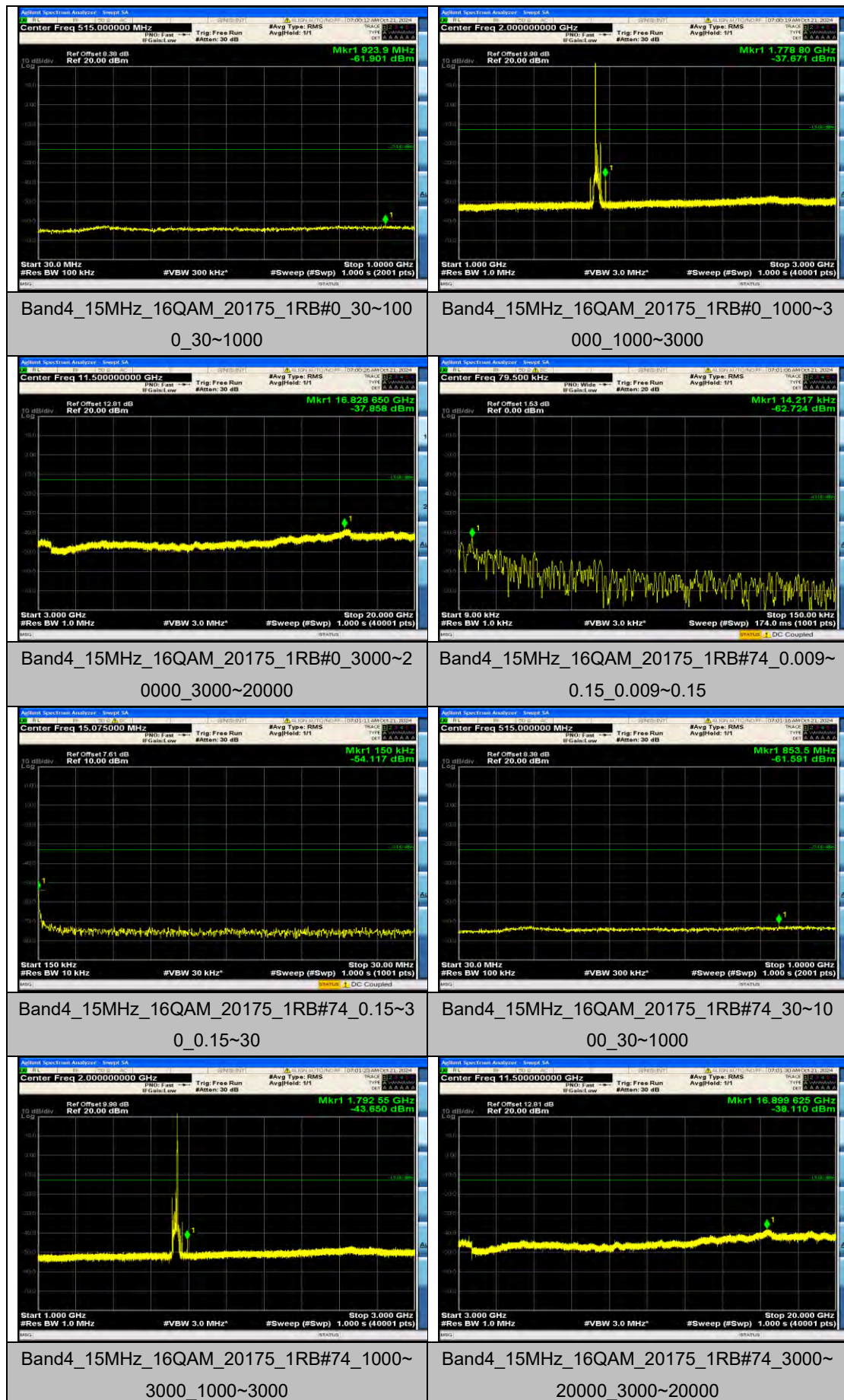


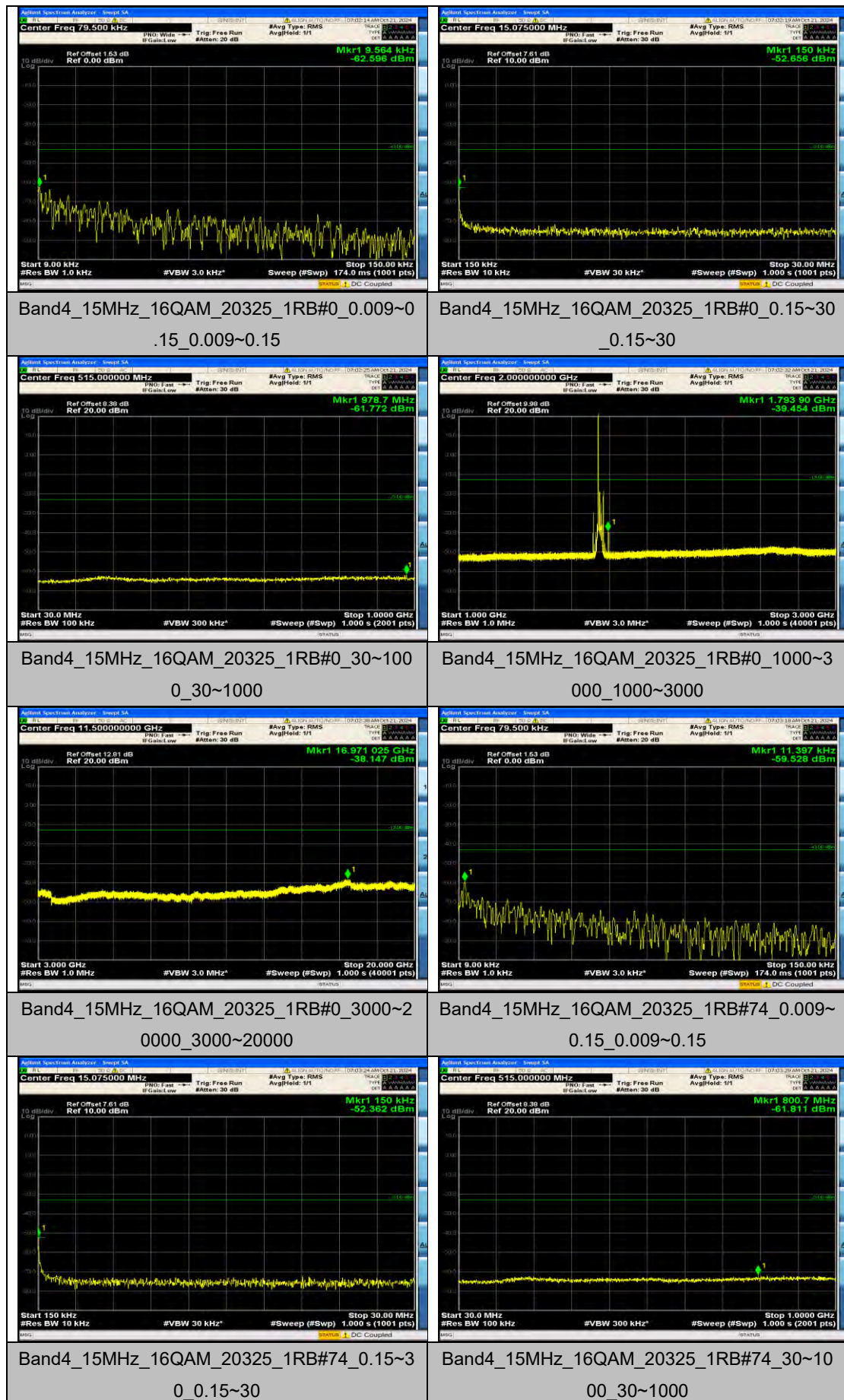


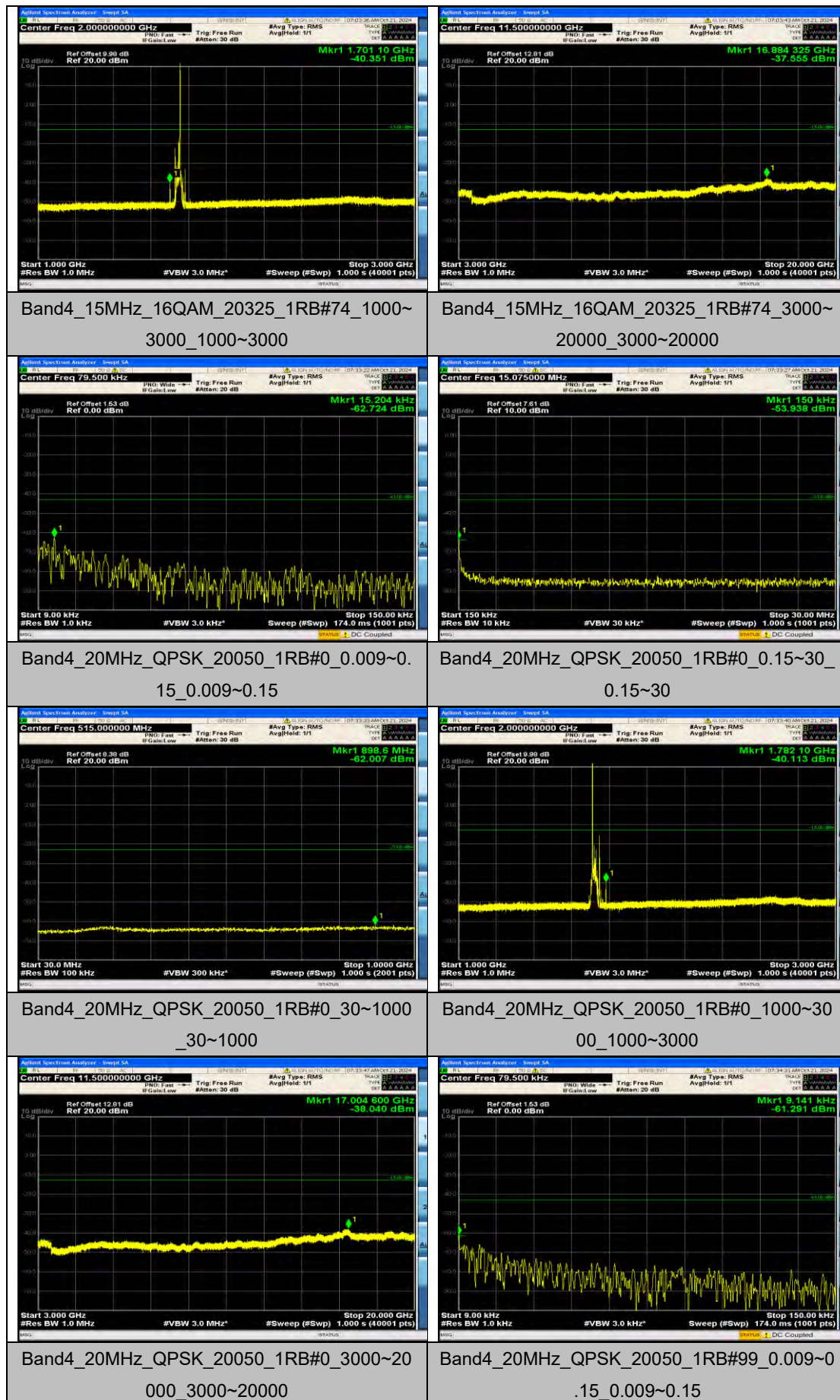


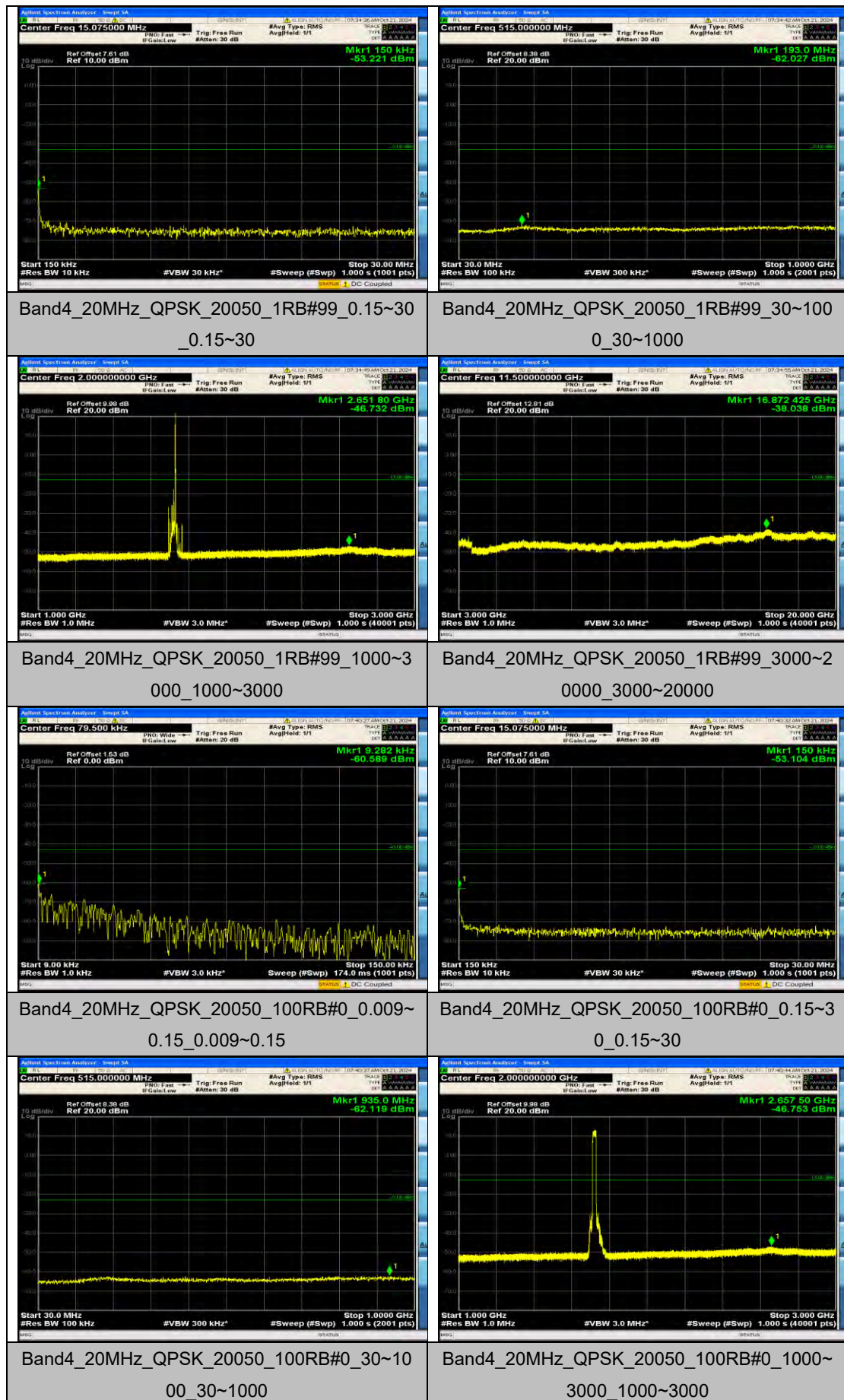


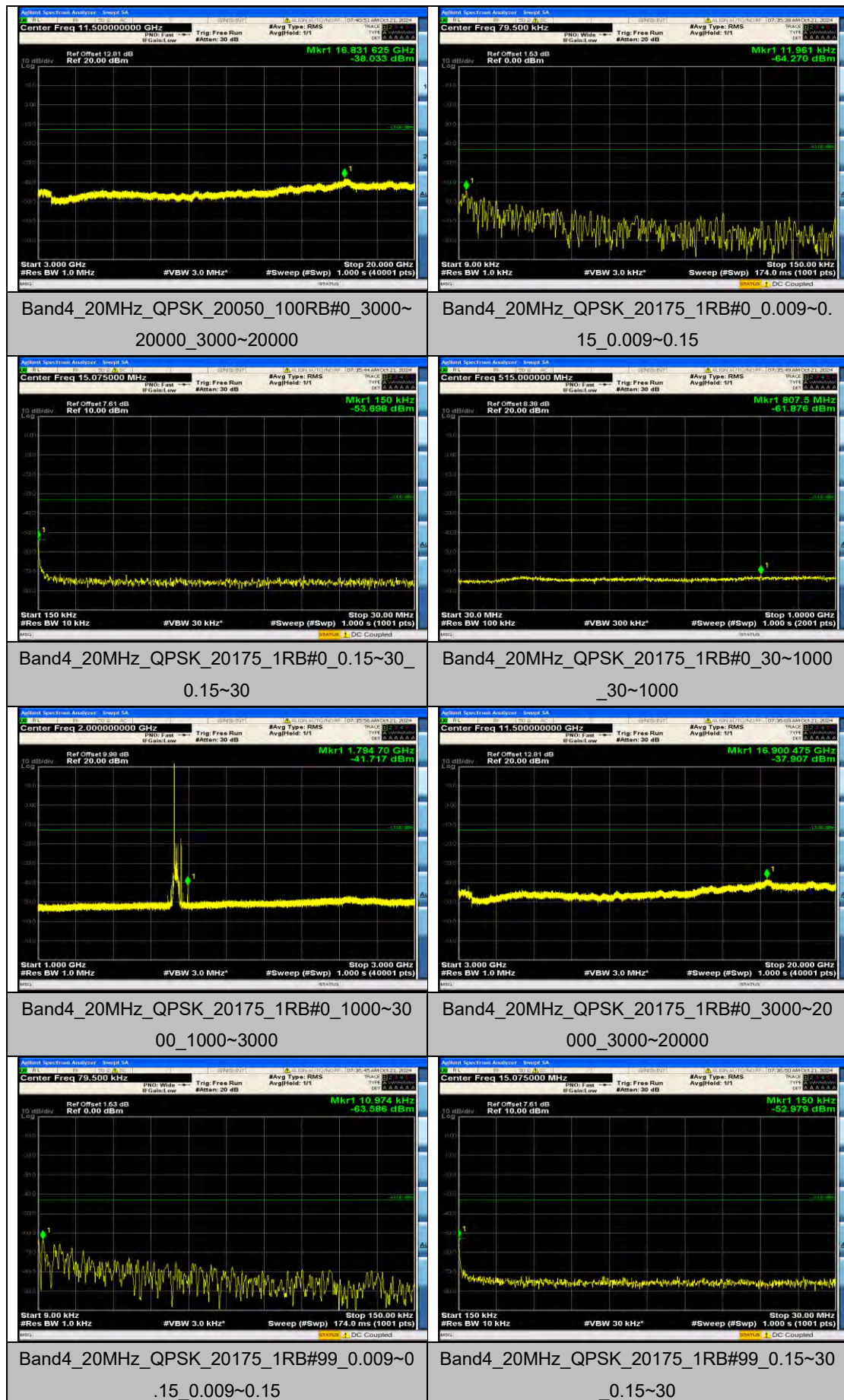


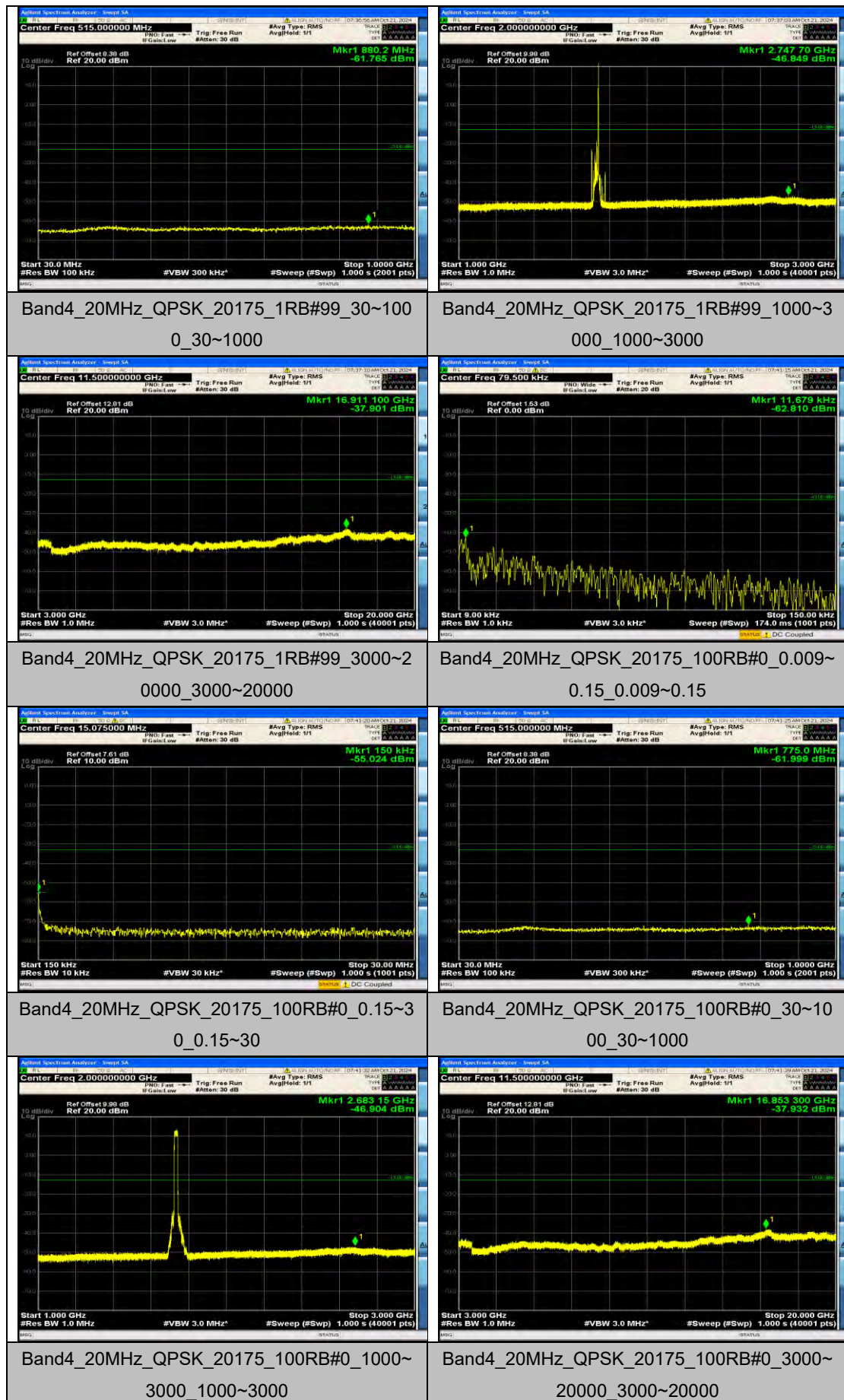


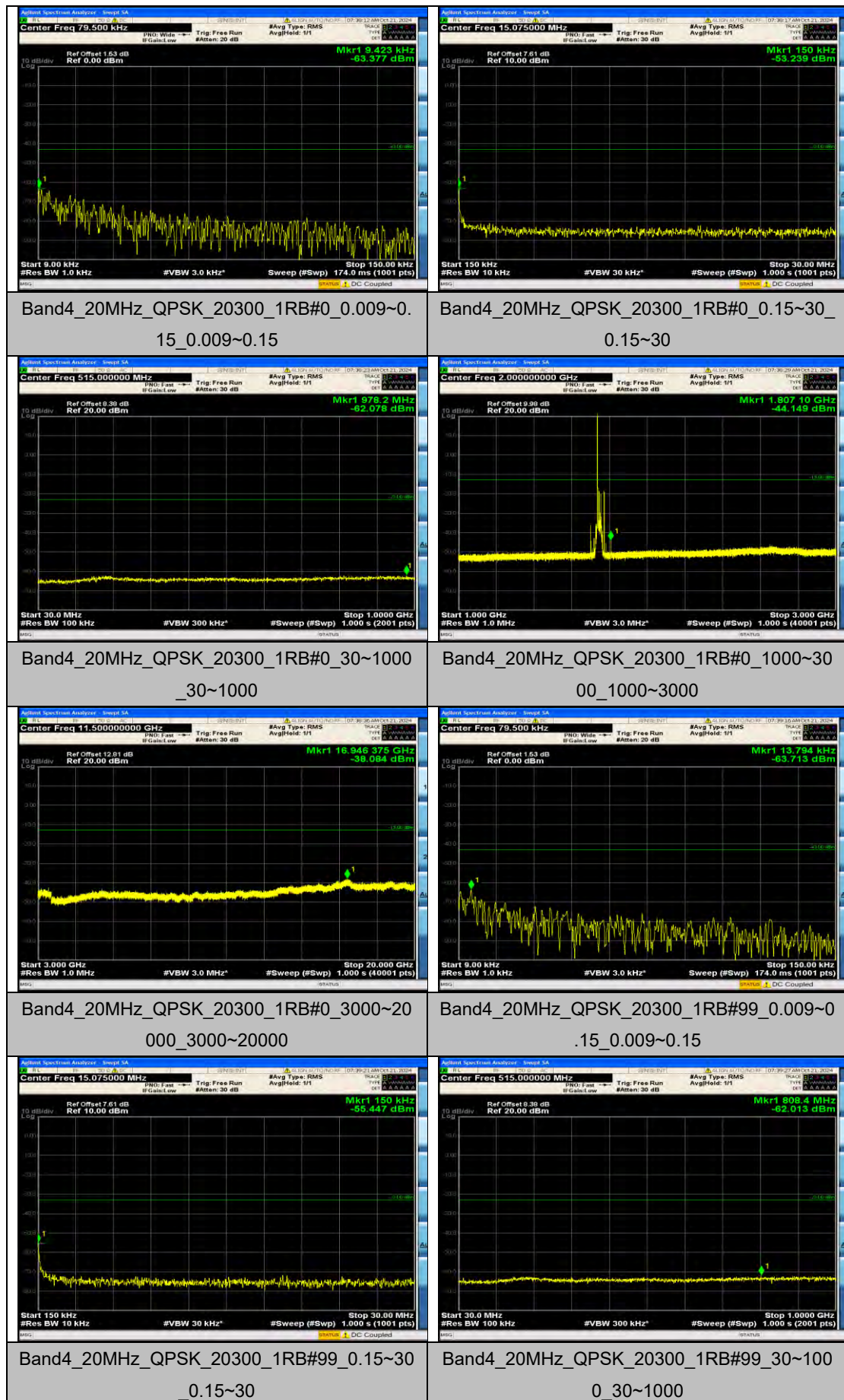


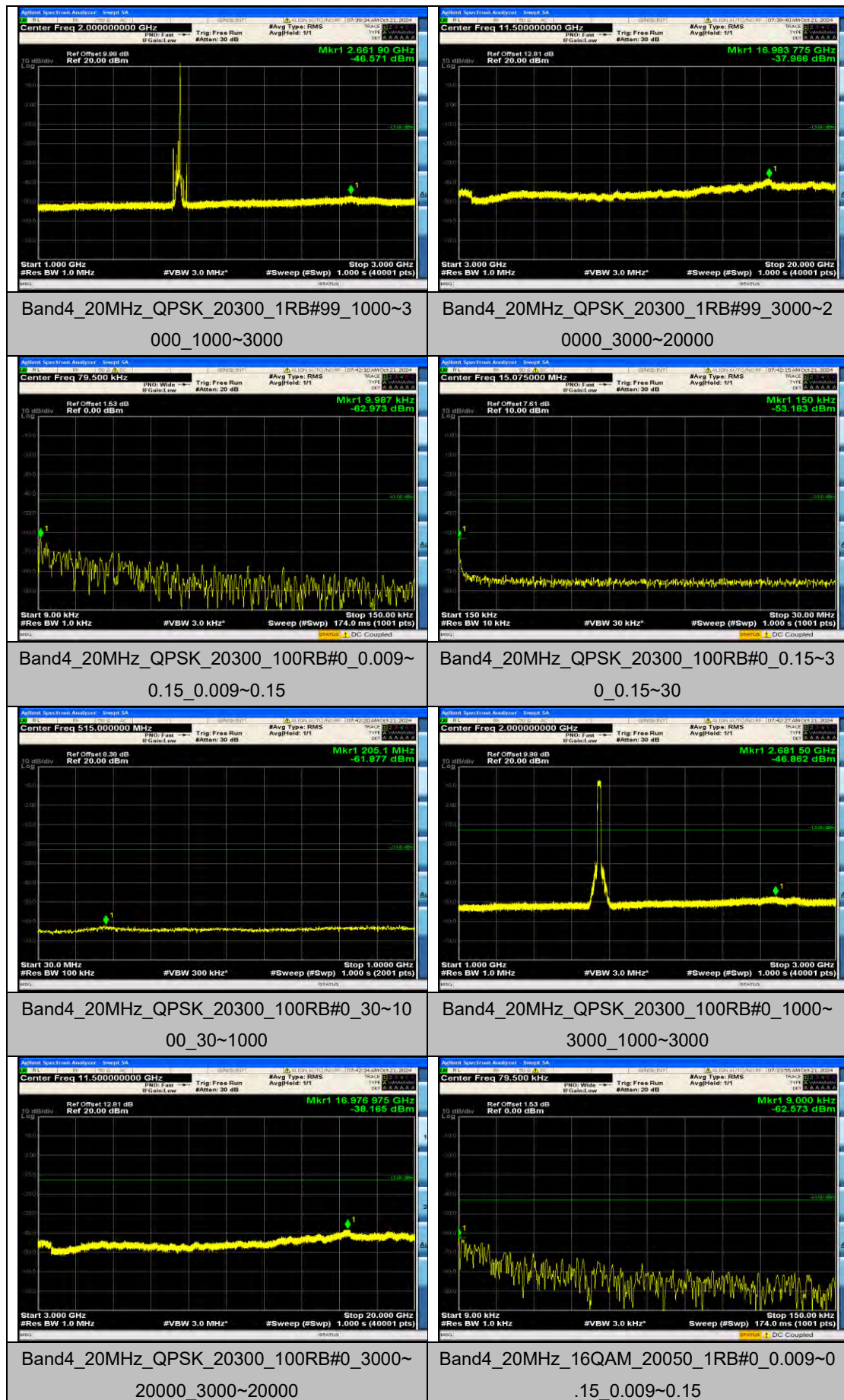


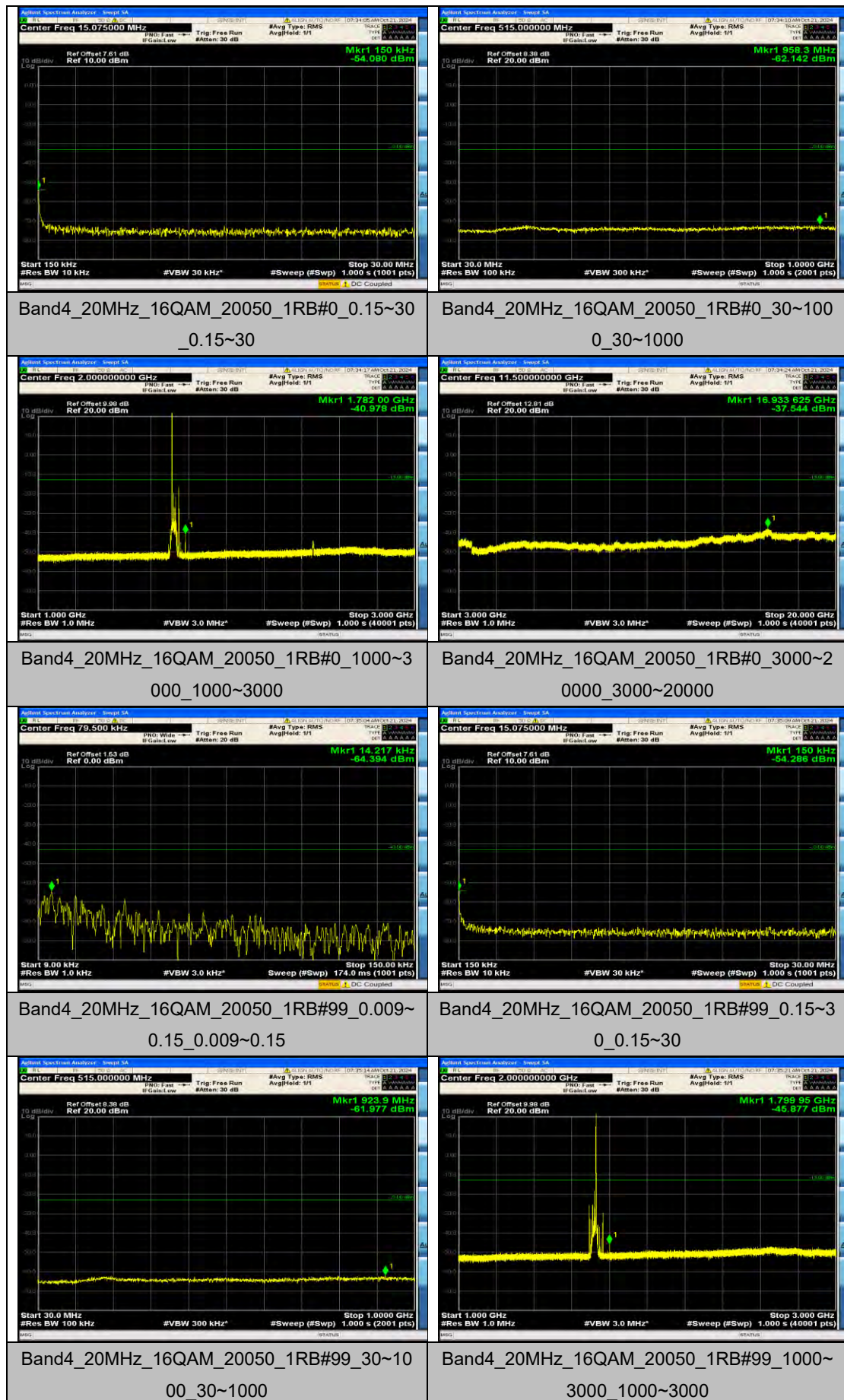


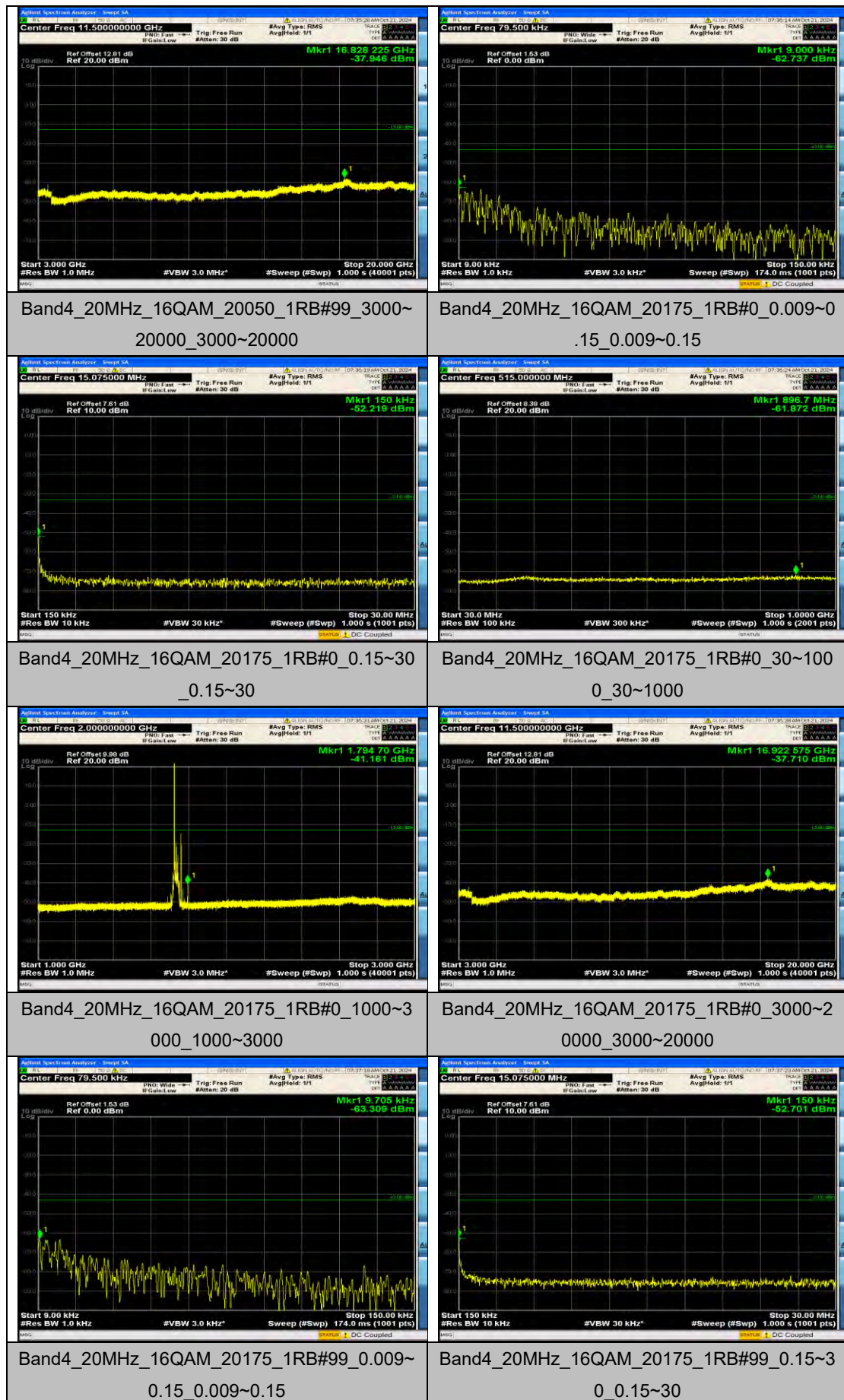


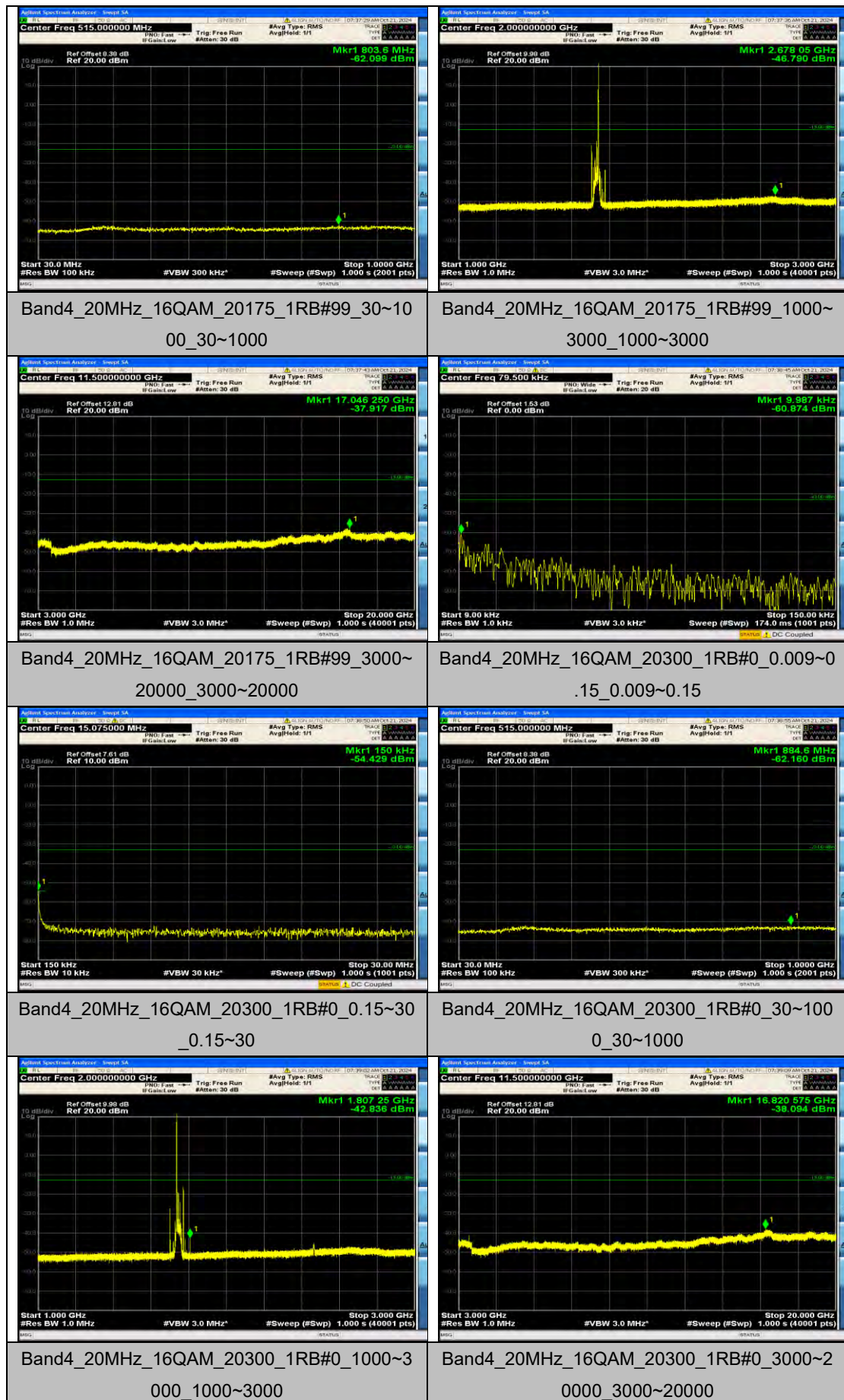


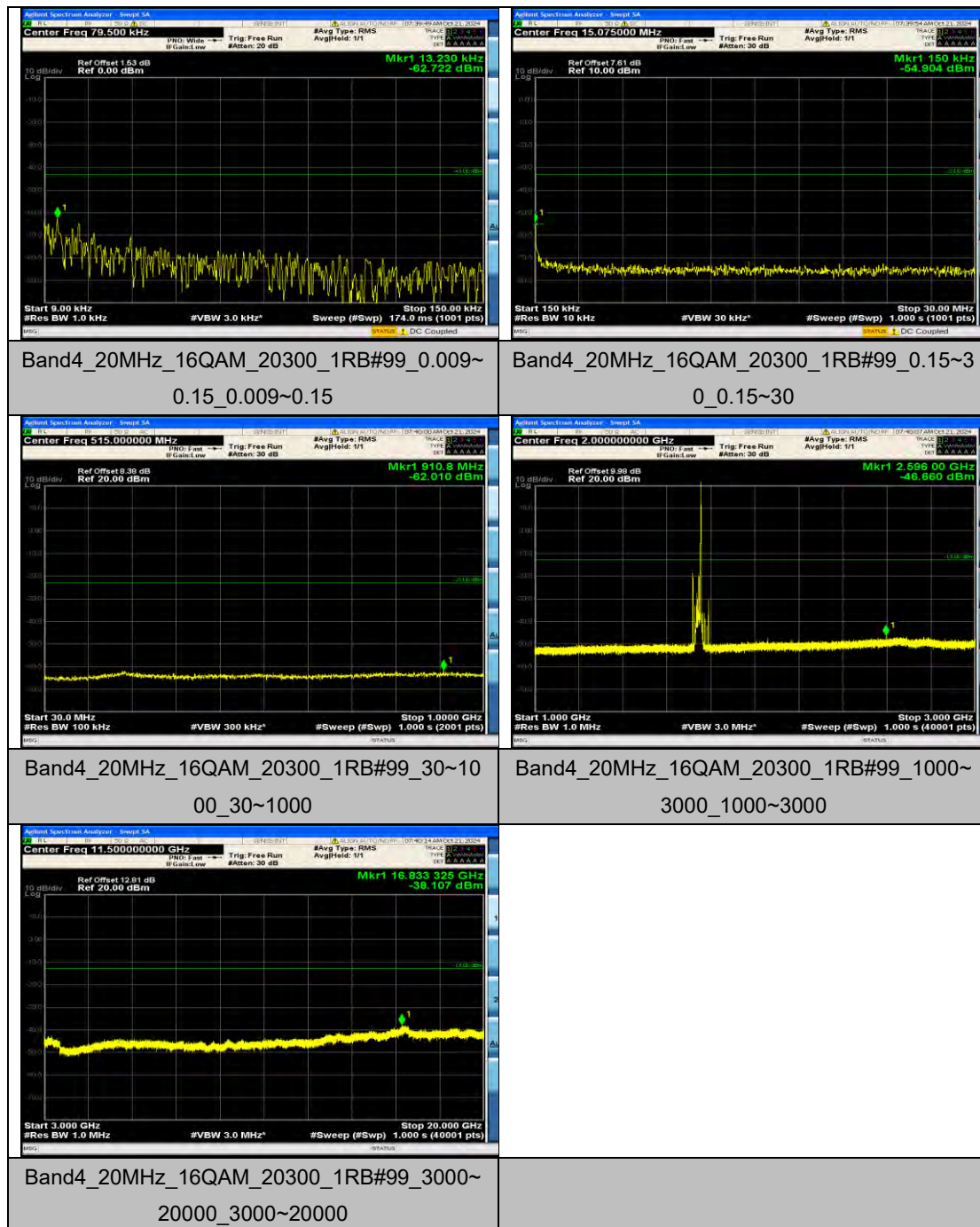












Appendix F: Frequency Stability

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	24.10	0.014088	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	15.98	0.009341	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	13.55	0.007921	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	16.75	0.009791	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	23.65	0.013825	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	21.47	0.012550	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	10.79	0.006307	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	21.67	0.012667	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	18.44	0.010779	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	18.60	0.010736	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	16.15	0.009322	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	17.01	0.009818	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	24.46	0.014118	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	10.40	0.006003	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	21.34	0.012317	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	22.43	0.012947	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	10.20	0.005887	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	15.68	0.009051	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	23.65	0.013481	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	19.60	0.011173	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	16.42	0.009360	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	22.72	0.012951	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	9.17	0.005227	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	16.78	0.009565	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	15.45	0.008807	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	12.72	0.007251	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	21.49	0.012250	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	7.10	0.004150	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-16.67	-0.009745	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-14.71	-0.008599	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-18.68	-0.010920	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-13.43	-0.007851	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-27.05	-0.015812	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-24.18	-0.014135	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-3.20	-0.001871	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	12.49	0.007301	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-27.19	-0.015694	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-22.32	-0.012883	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-21.27	-0.012277	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-22.80	-0.013160	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-6.39	-0.003688	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-8.50	-0.004906	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-8.03	-0.004635	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-16.94	-0.009778	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-14.13	-0.008156	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	18.24	0.010397	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	25.43	0.014496	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	20.20	0.011515	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	22.34	0.012734	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	22.03	0.012558	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	16.74	0.009542	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	15.32	0.008733	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	5.04	0.002873	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	23.82	0.013578	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	26.05	0.015221	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	13.22	0.007724	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	12.60	0.007362	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	16.16	0.009442	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	13.30	0.007771	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	12.59	0.007356	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	13.07	0.007637	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	17.58	0.010272	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	12.30	0.007187	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	25.68	0.014823	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	16.24	0.009374	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	13.68	0.007896	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	17.21	0.009934	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	24.56	0.014176	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	11.29	0.006517	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	17.57	0.010141	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	24.98	0.014418	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	16.02	0.009247	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	22.54	0.012854	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	21.77	0.012415	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	11.09	0.006324	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	21.99	0.012541	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	25.55	0.014571	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	11.50	0.006558	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	19.74	0.011257	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	17.40	0.009923	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	14.28	0.008144	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	24.13	0.014099	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	7.77	0.004540	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-3.50	-0.002045	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-13.09	-0.007648	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-11.89	-0.006947	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	8.11	0.004739	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	19.34	0.011300	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	21.27	0.012428	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	12.17	0.007111	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-8.08	-0.004664	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-9.98	-0.005760	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	26.26	0.015157	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	7.14	0.004121	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	3.28	0.001893	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	24.05	0.013882	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	24.96	0.014407	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	22.57	0.013027	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	20.97	0.012104	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	11.32	0.006456	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	23.79	0.013567	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	13.73	0.007830	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	17.50	0.009980	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	11.64	0.006638	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-7.85	-0.004477	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	23.25	0.013259	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	15.76	0.008988	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	18.07	0.010305	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	23.35	0.013635	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	8.10	0.004730	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	22.09	0.012899	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	11.64	0.006797	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	23.30	0.013606	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	7.78	0.004543	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	26.02	0.015194	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-3.89	-0.002272	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	11.07	0.006464	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	17.01	0.009818	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	24.89	0.014367	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	24.70	0.014257	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	12.89	0.007440	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	13.60	0.007850	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	20.51	0.011838	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	26.94	0.015550	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	22.69	0.013097	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	21.31	0.012300	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	24.06	0.013729	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	23.37	0.013335	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	20.07	0.011452	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	24.98	0.014254	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	16.65	0.009501	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	16.77	0.009569	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	12.75	0.007275	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	20.99	0.011977	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	21.93	0.012514	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-22.13	-0.012923	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-21.77	-0.012712	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-22.72	-0.013267	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-4.63	-0.002704	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	8.20	0.004788	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	15.08	0.008806	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	11.09	0.006476	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	11.52	0.006727	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	17.22	0.010055	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-17.11	-0.009876	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-6.59	-0.003804	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-10.97	-0.006332	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-18.32	-0.010574	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-15.94	-0.009201	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-13.66	-0.007885	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-5.18	-0.002990	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-5.32	-0.003071	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	8.31	0.004797	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	8.30	0.004736	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-9.43	-0.005381	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	18.91	0.010790	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	12.36	0.007053	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	24.70	0.014094	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	13.13	0.007492	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	17.80	0.010157	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	13.60	0.007760	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	20.14	0.011492	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	19.80	0.011545	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	23.26	0.013563	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	24.75	0.014431	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	17.94	0.010461	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	20.56	0.011988	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	18.07	0.010536	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	18.21	0.010618	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	9.80	0.005714	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	22.39	0.013055	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	20.53	0.011850	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	22.59	0.013039	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	21.21	0.012242	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	19.05	0.010996	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	27.27	0.015740	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	24.66	0.014234	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	25.61	0.014782	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	14.68	0.008473	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	18.40	0.010620	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	27.19	0.015537	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	18.05	0.010314	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	24.53	0.014017	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	23.20	0.013257	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	24.56	0.014034	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	25.49	0.014566	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	22.85	0.013057	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	24.69	0.014109	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	24.89	0.014223	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	25.46	0.014824	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	26.04	0.015162	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	14.51	0.008448	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	NV	0	18.70	0.010888	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	22.57	0.013141	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	18.32	0.010667	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	16.92	0.009852	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	12.45	0.007249	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	20.74	0.012076	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	26.19	0.015117	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	24.32	0.014038	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	22.50	0.012987	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	24.69	0.014251	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	21.50	0.012410	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	14.32	0.008266	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	22.73	0.013120	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	18.28	0.010551	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	10.89	0.006286	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	26.92	0.015405	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	21.49	0.012298	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	23.90	0.013677	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	15.55	0.008898	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	24.55	0.014049	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	24.53	0.014037	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	16.75	0.009585	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	19.90	0.011388	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	25.55	0.014621	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	23.02	0.013384	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	24.06	0.013988	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	24.03	0.013971	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	21.34	0.012407	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	19.88	0.011558	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	22.07	0.012831	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	22.04	0.012814	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	23.80	0.013837	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	23.49	0.013657	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	25.21	0.014551	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	24.36	0.014061	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	16.94	0.009778	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	20.33	0.011734	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	25.81	0.014898	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	25.43	0.014678	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	25.41	0.014667	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	17.82	0.010286	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	50	16.85	0.009726	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	24.59	0.014092	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	26.22	0.015026	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	22.10	0.012665	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	14.29	0.008189	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	21.94	0.012573	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	17.44	0.009994	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	23.99	0.013748	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	20.36	0.011668	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	23.82	0.013650	±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

