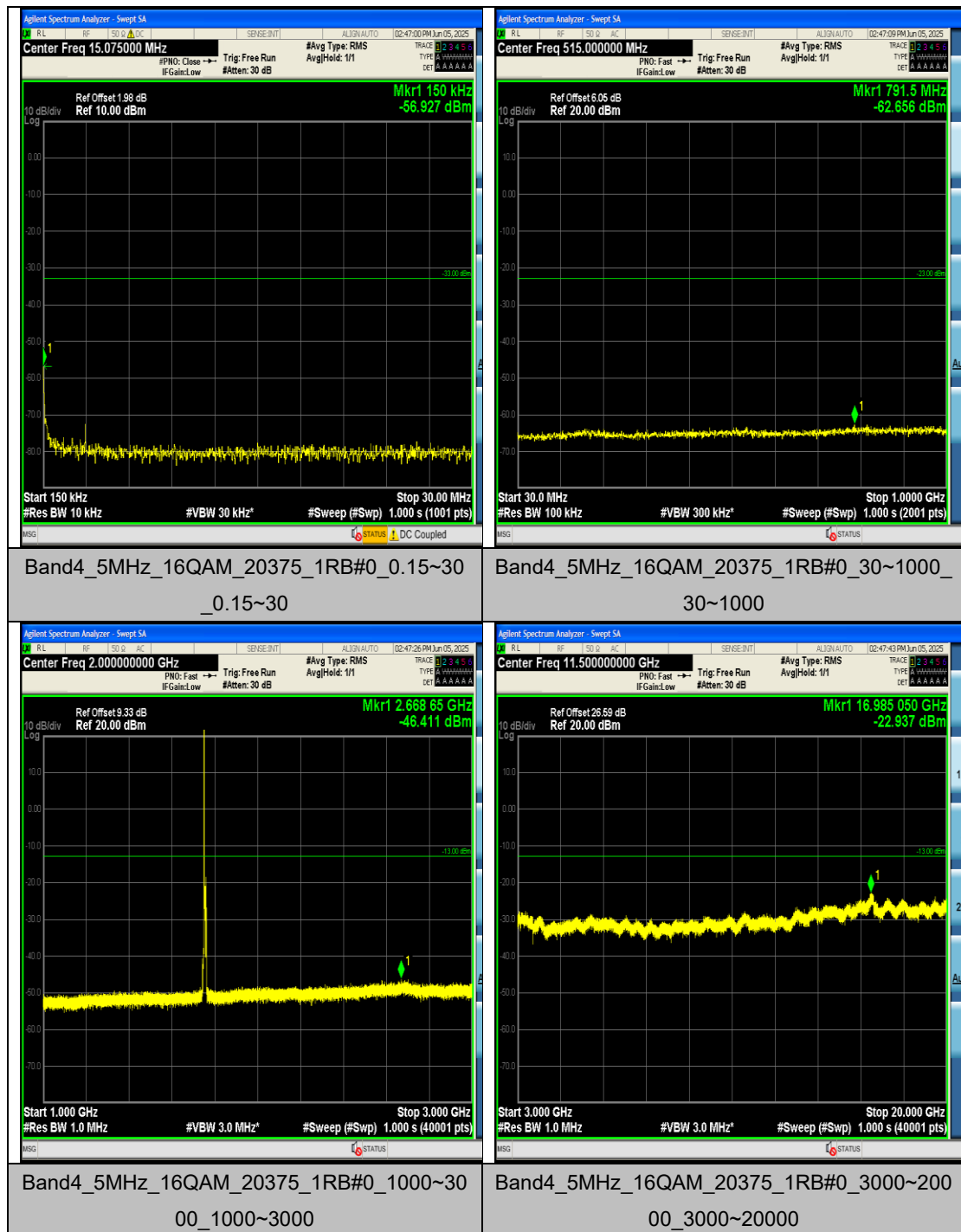
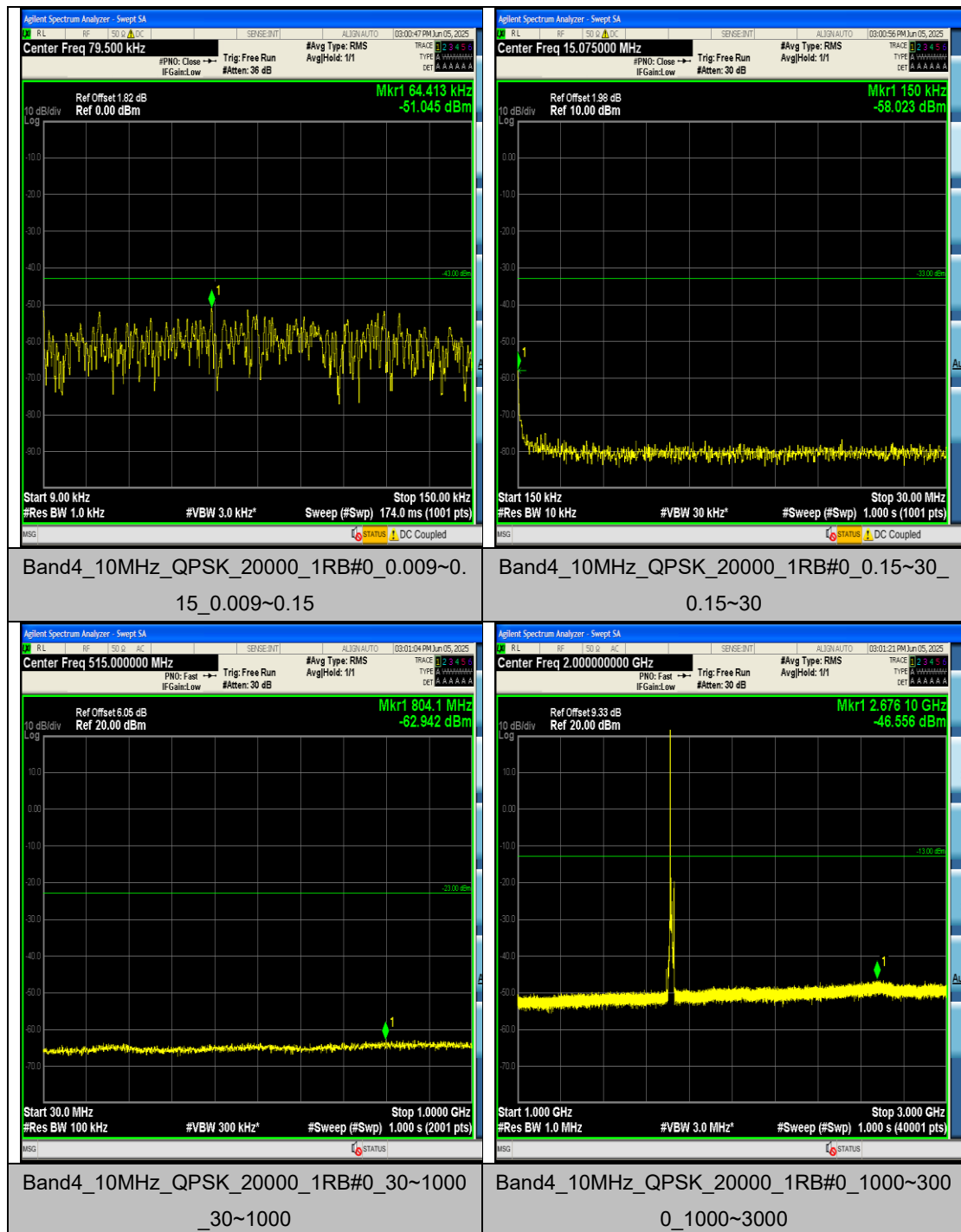
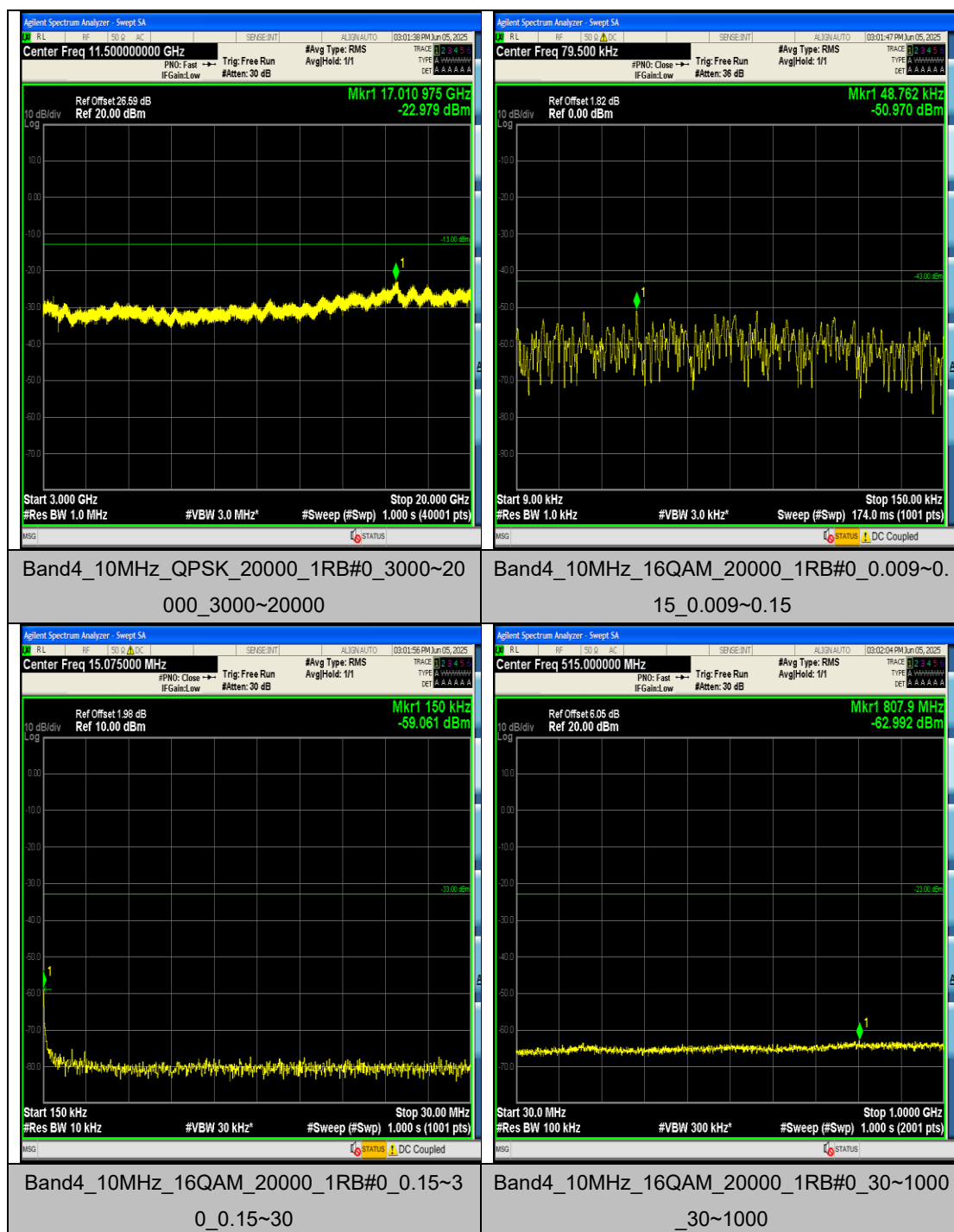
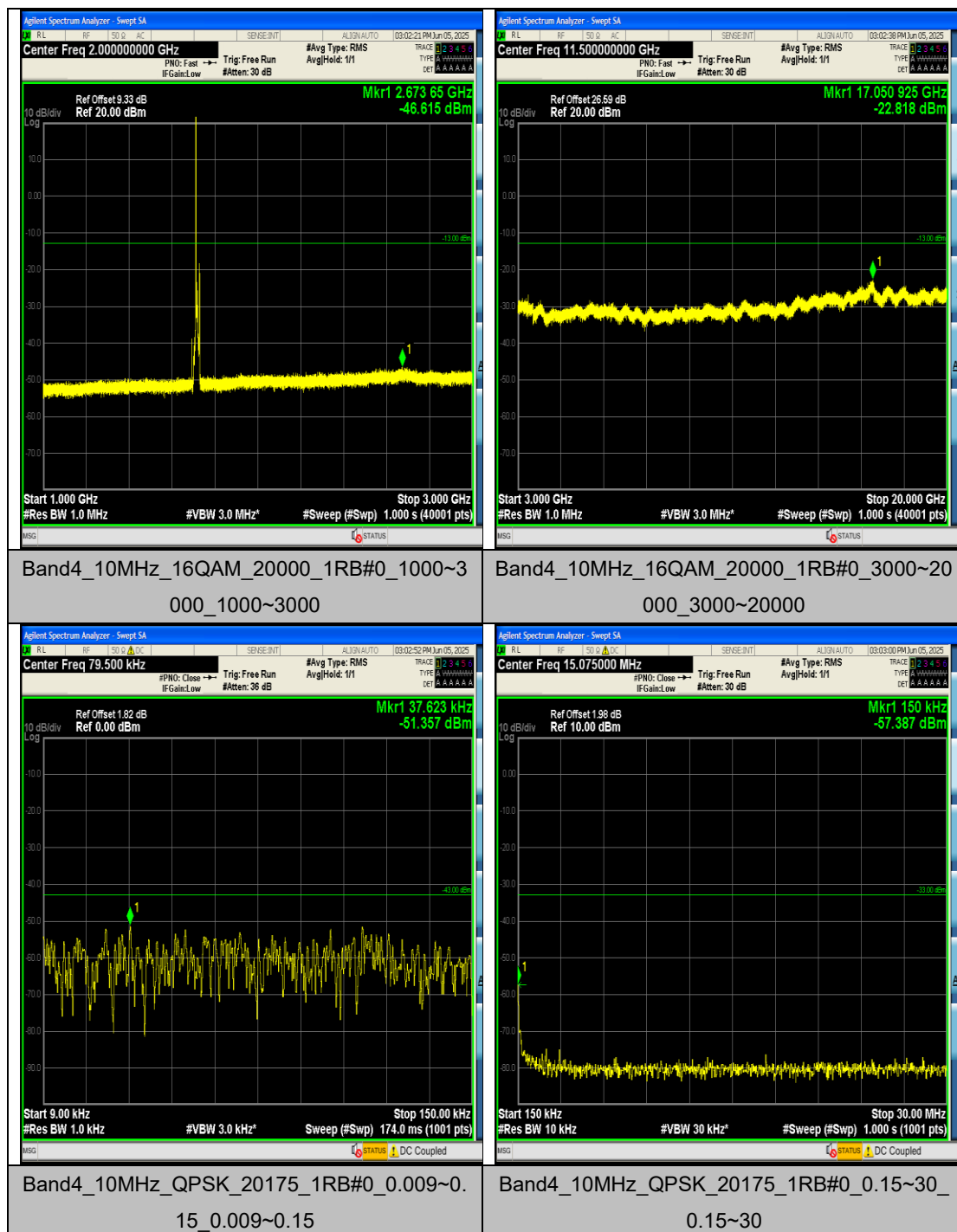
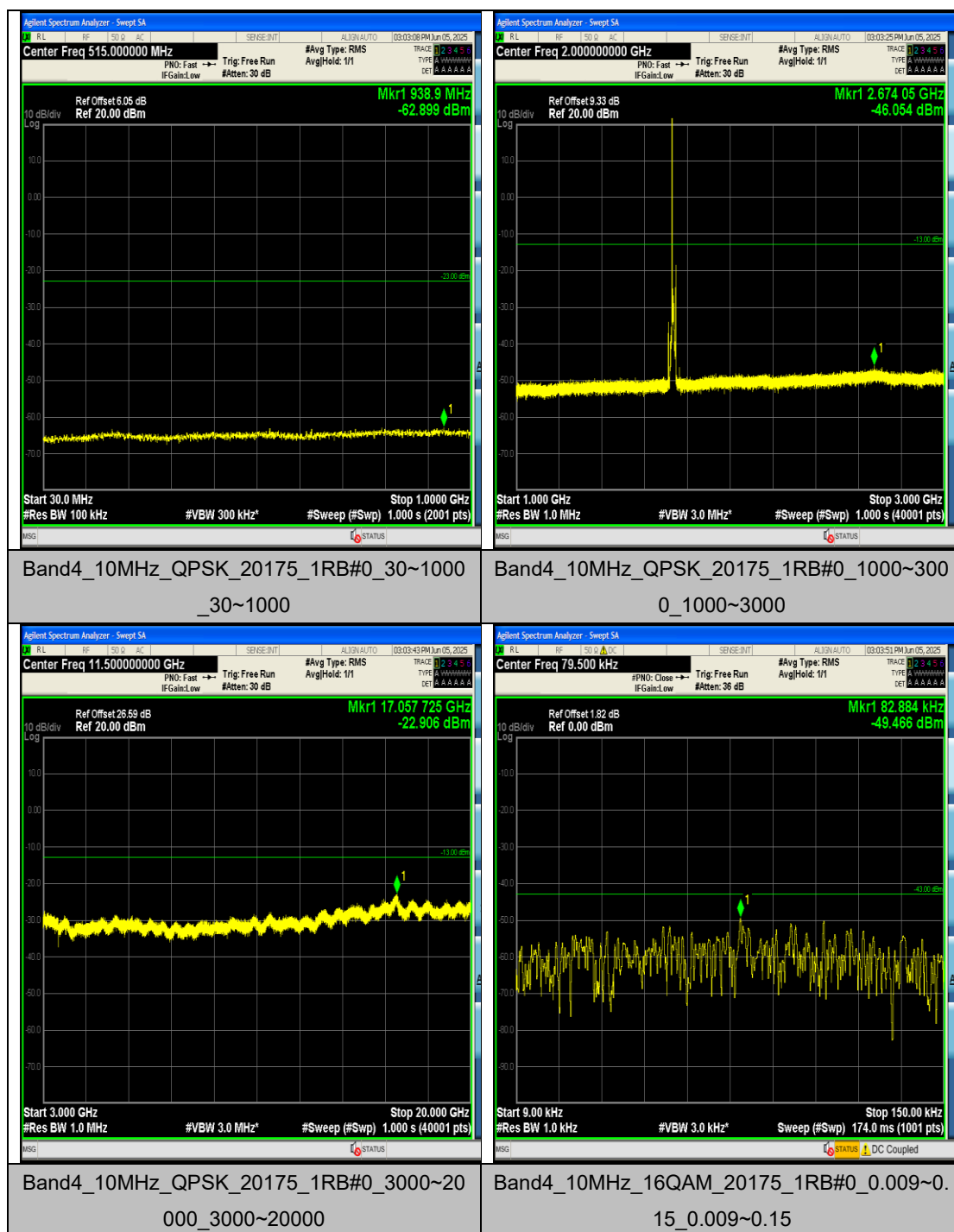


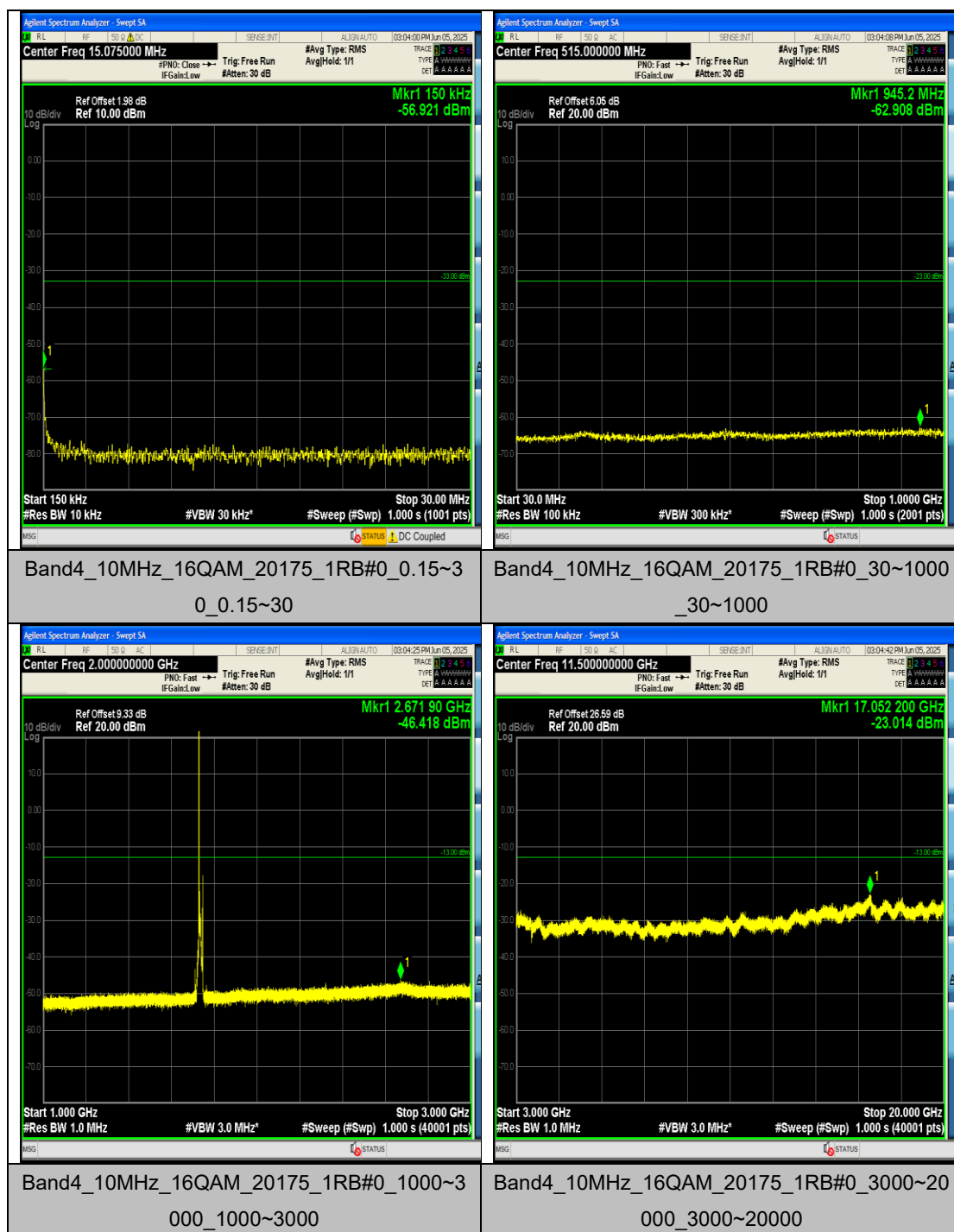


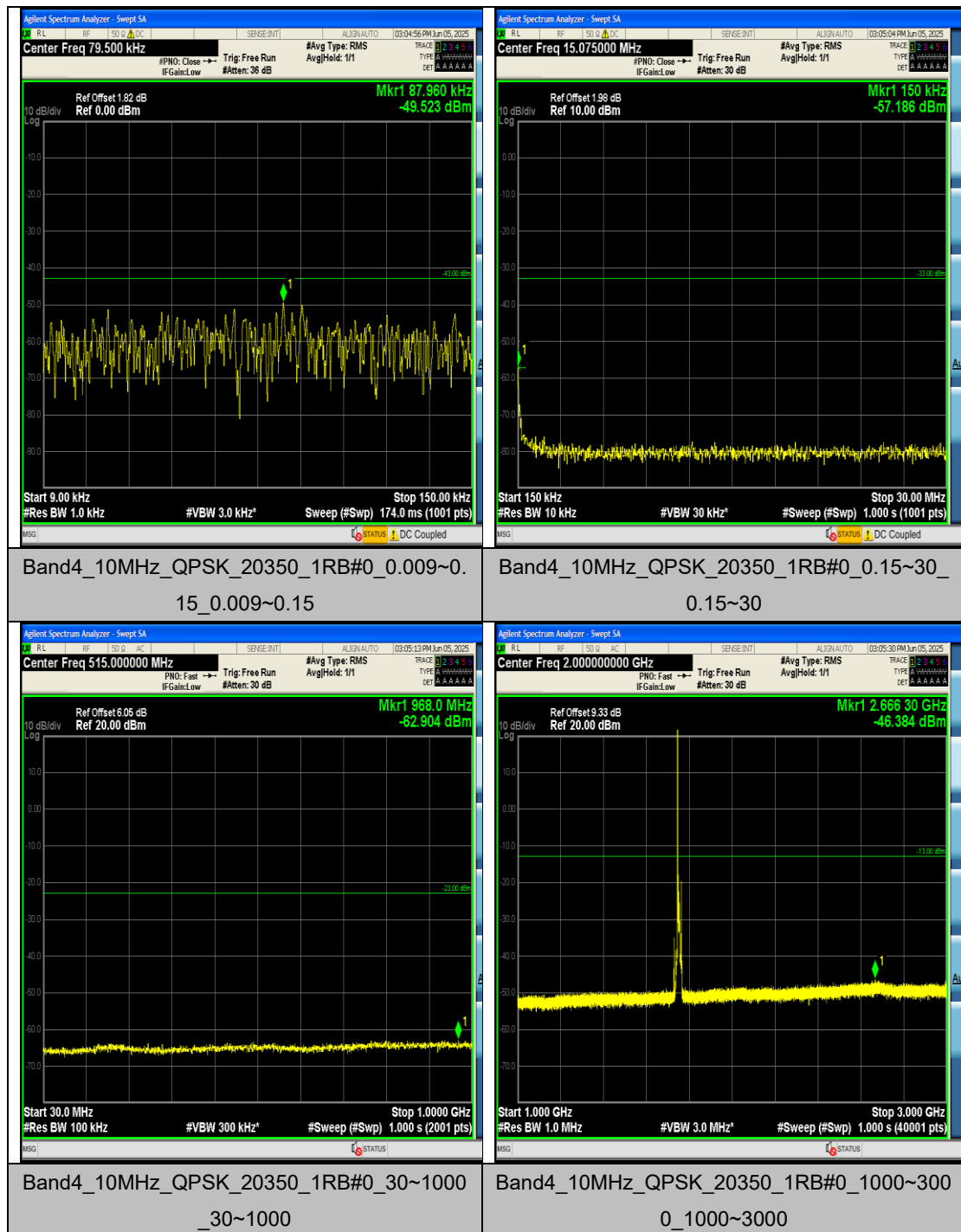


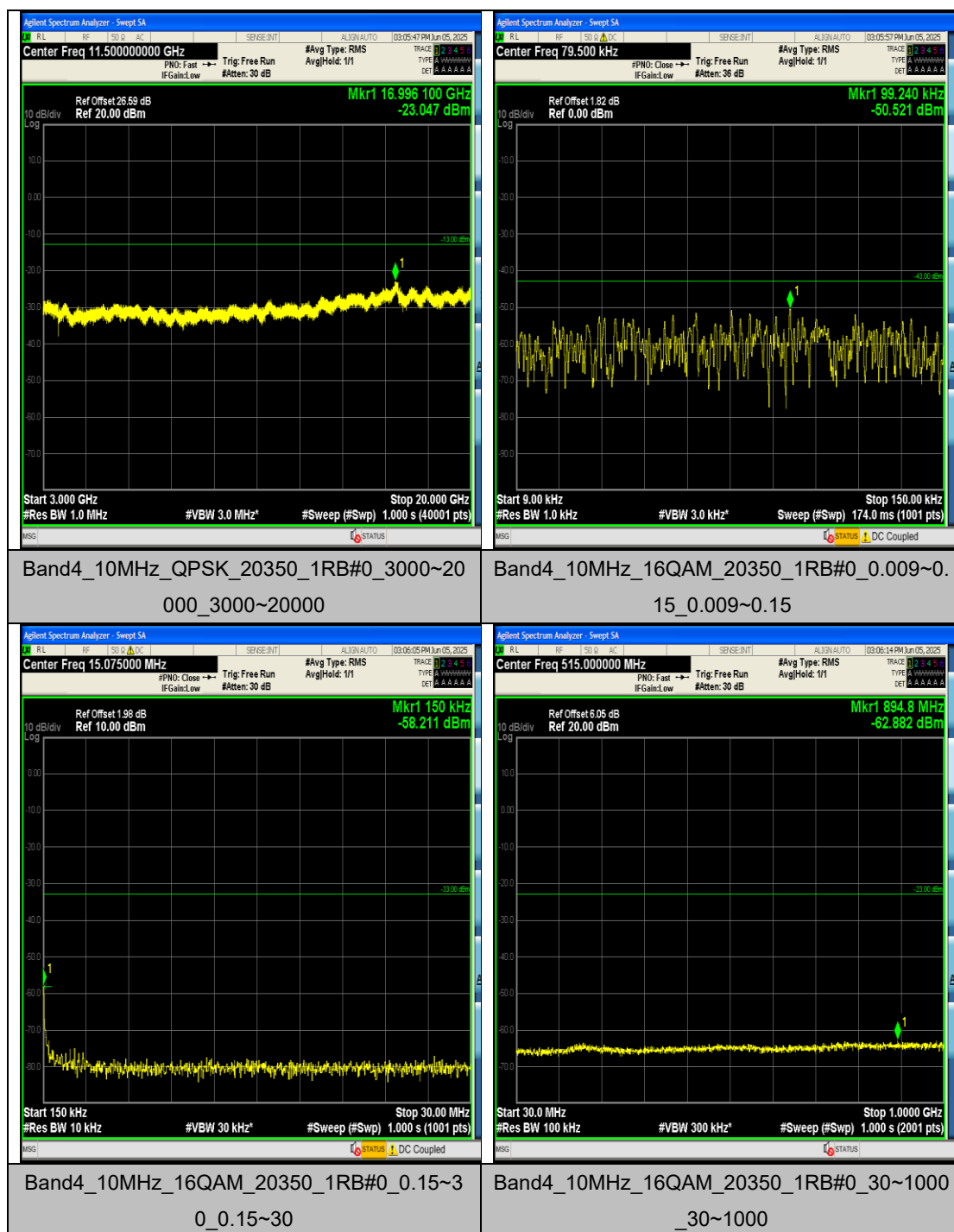


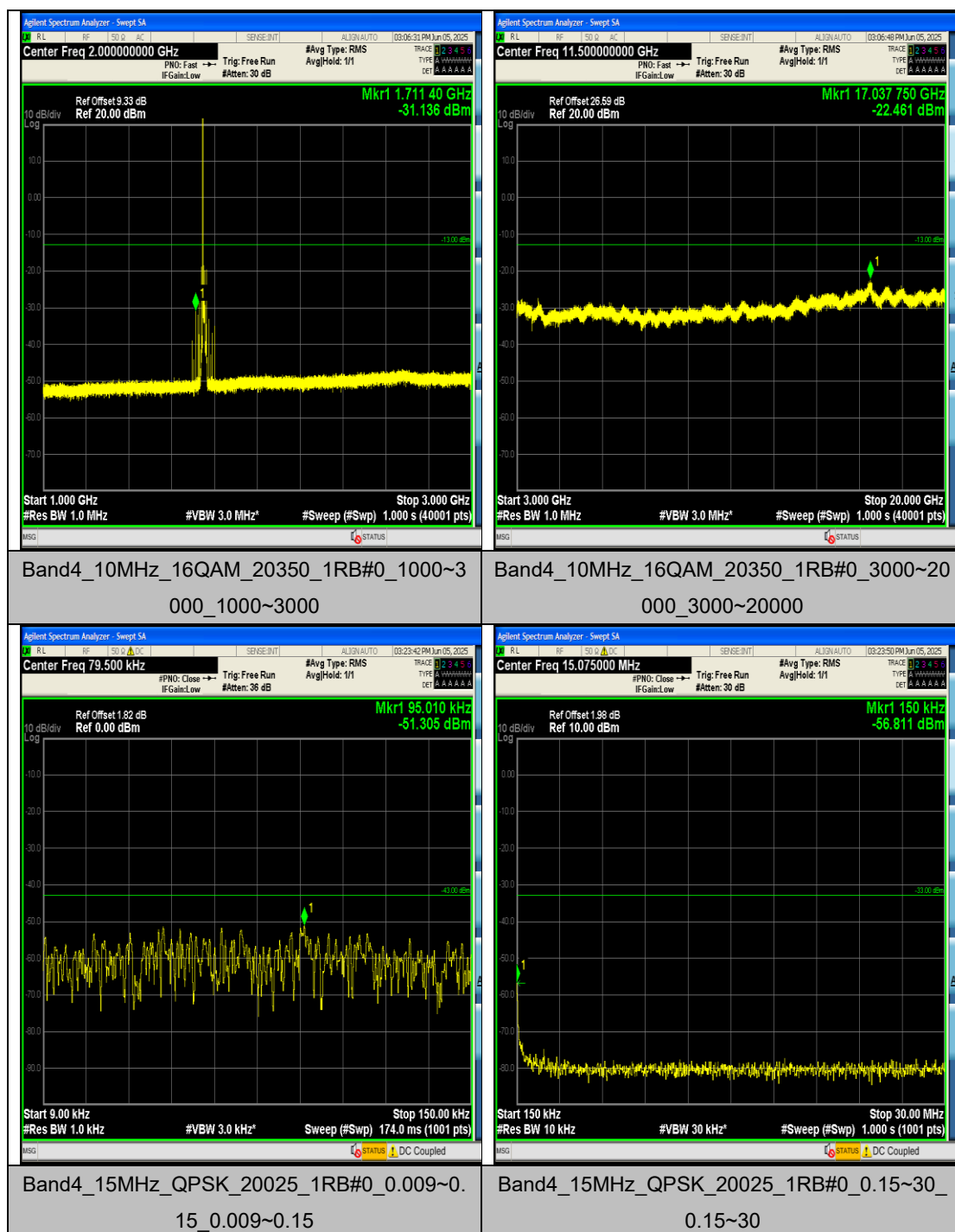


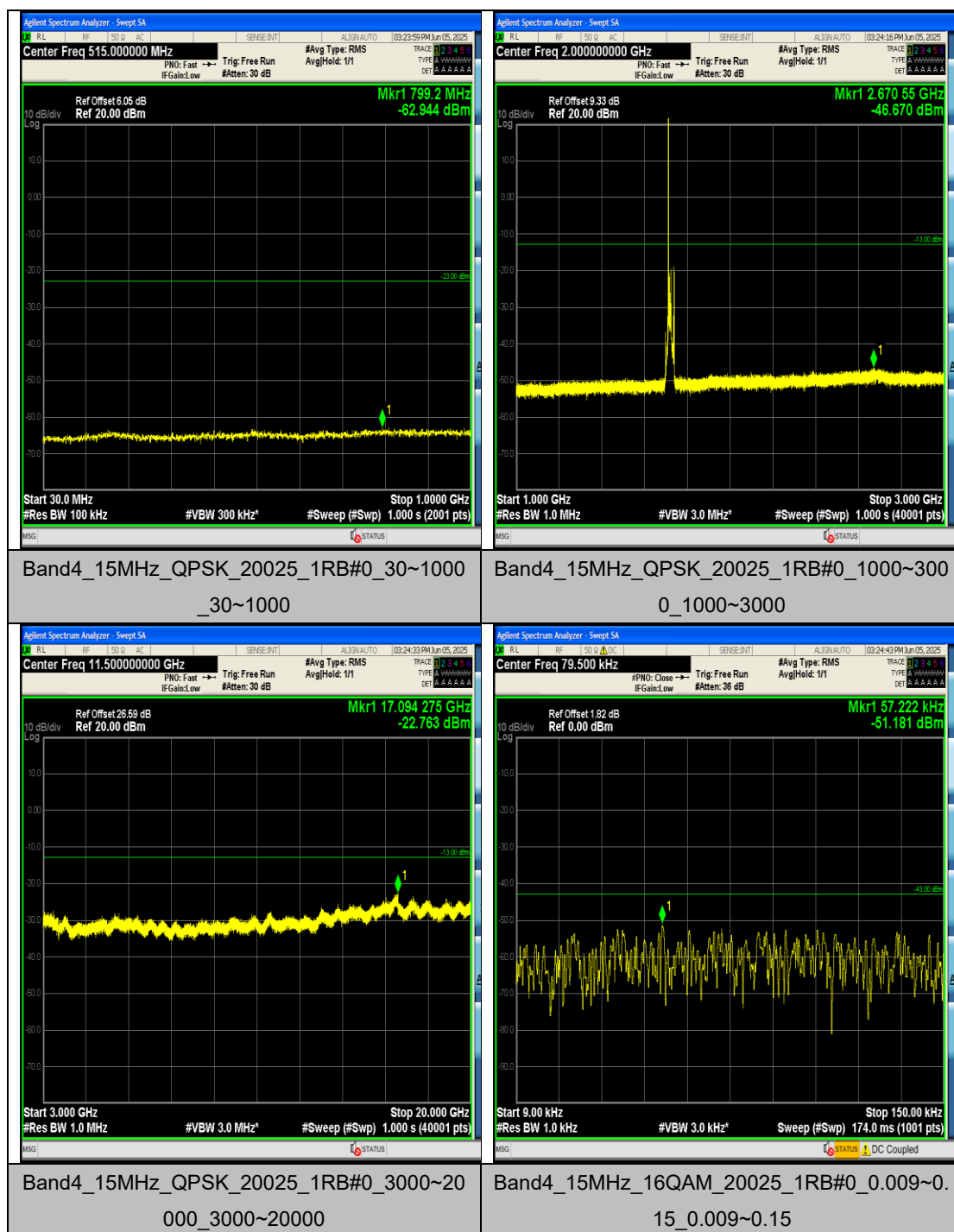


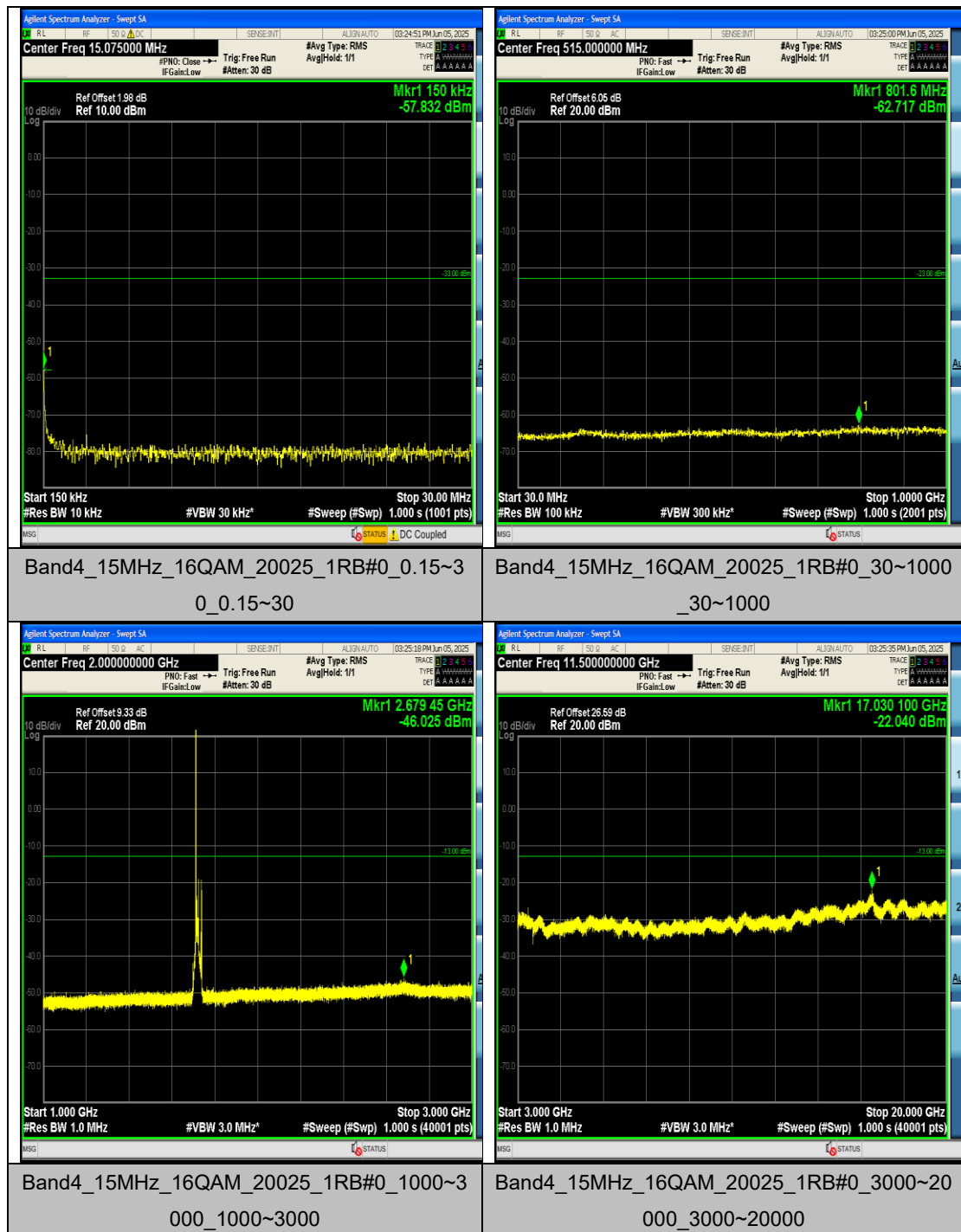


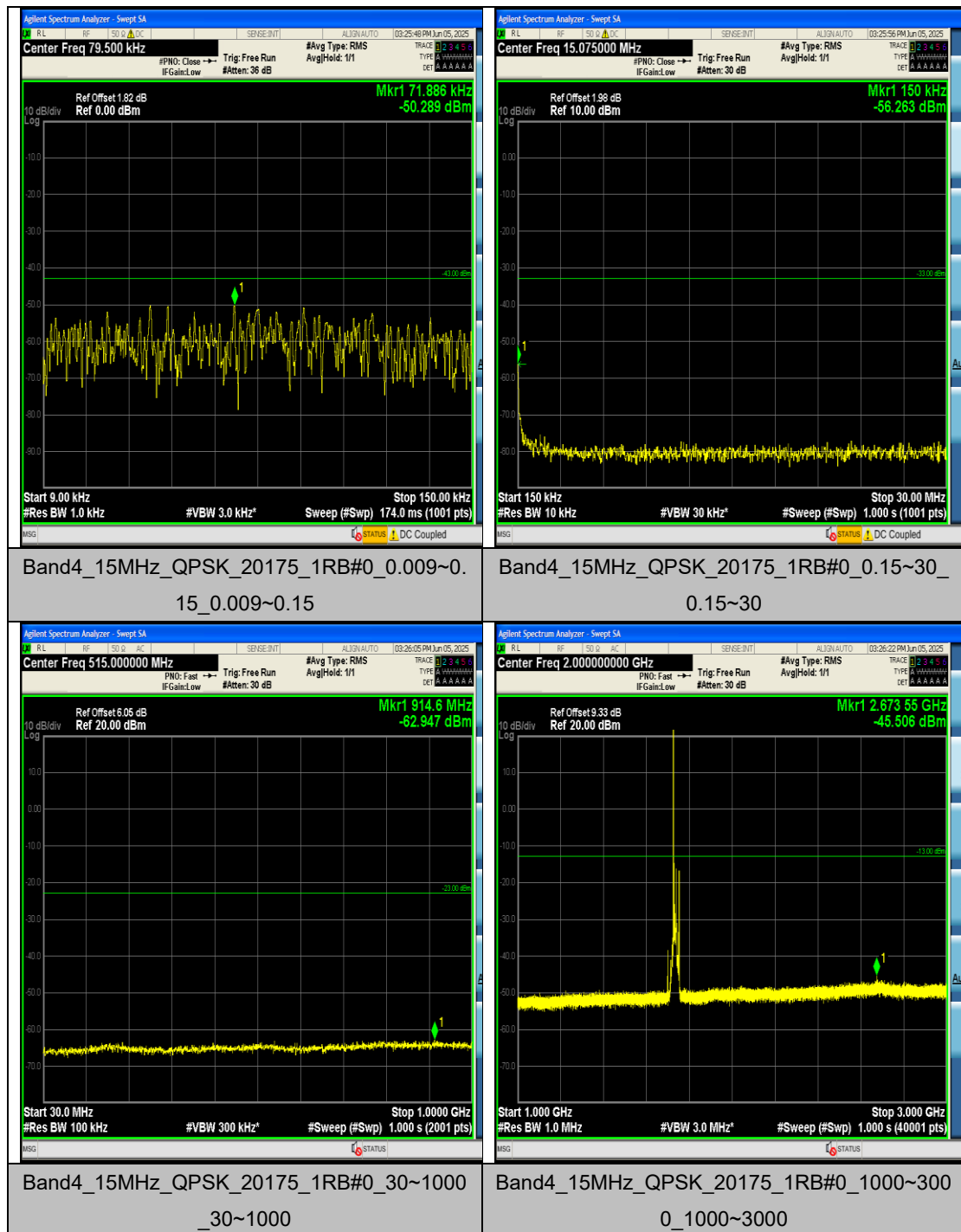


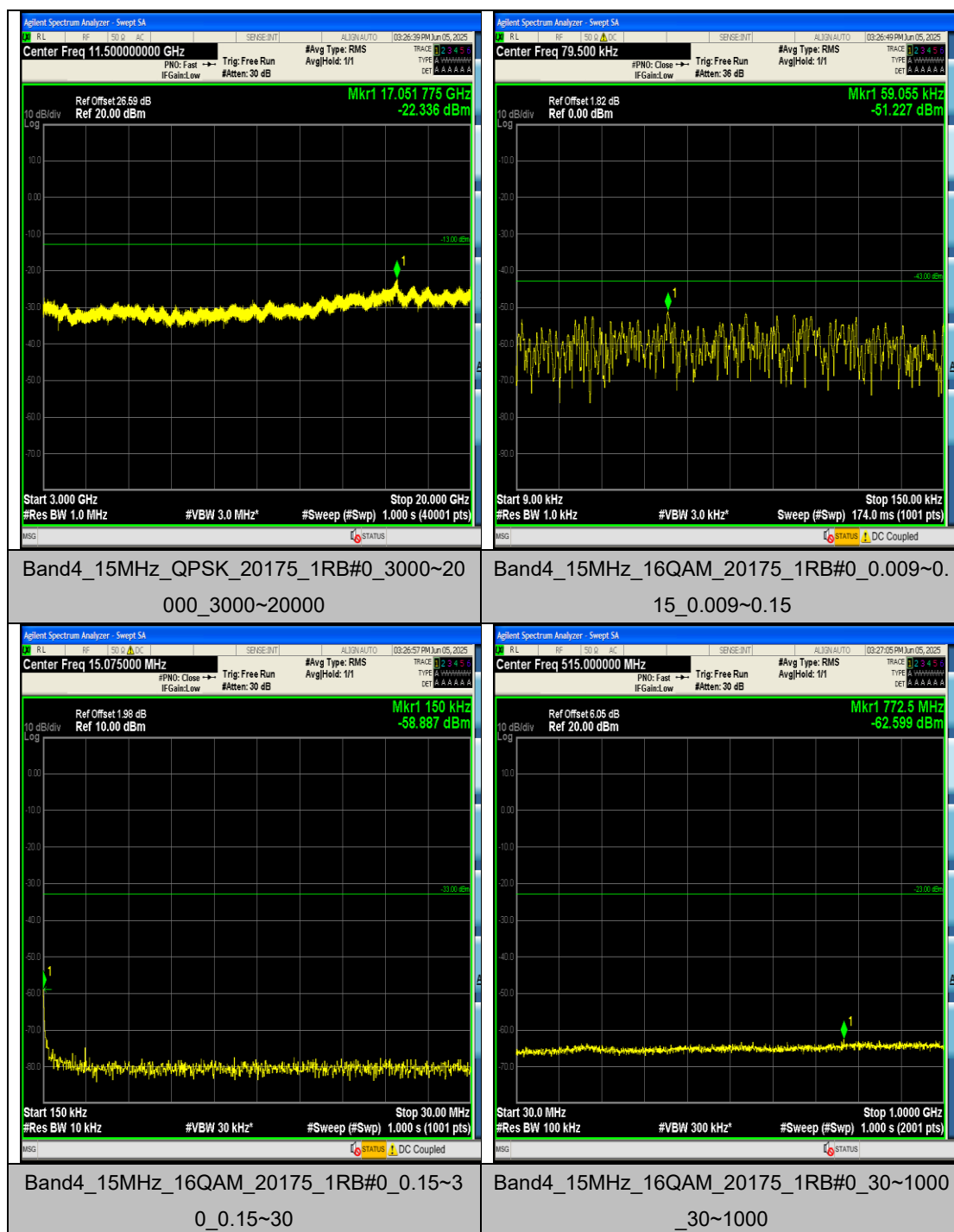


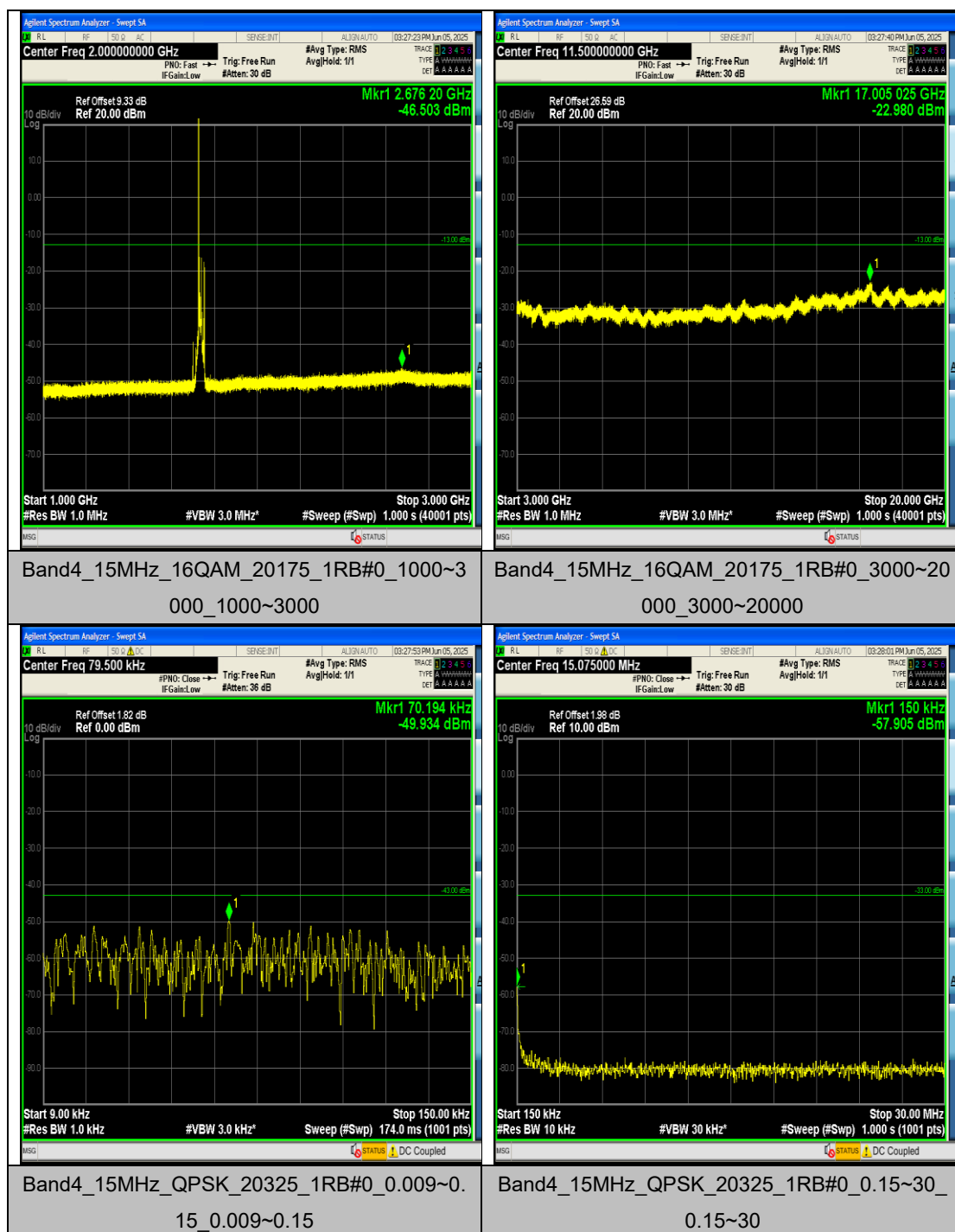


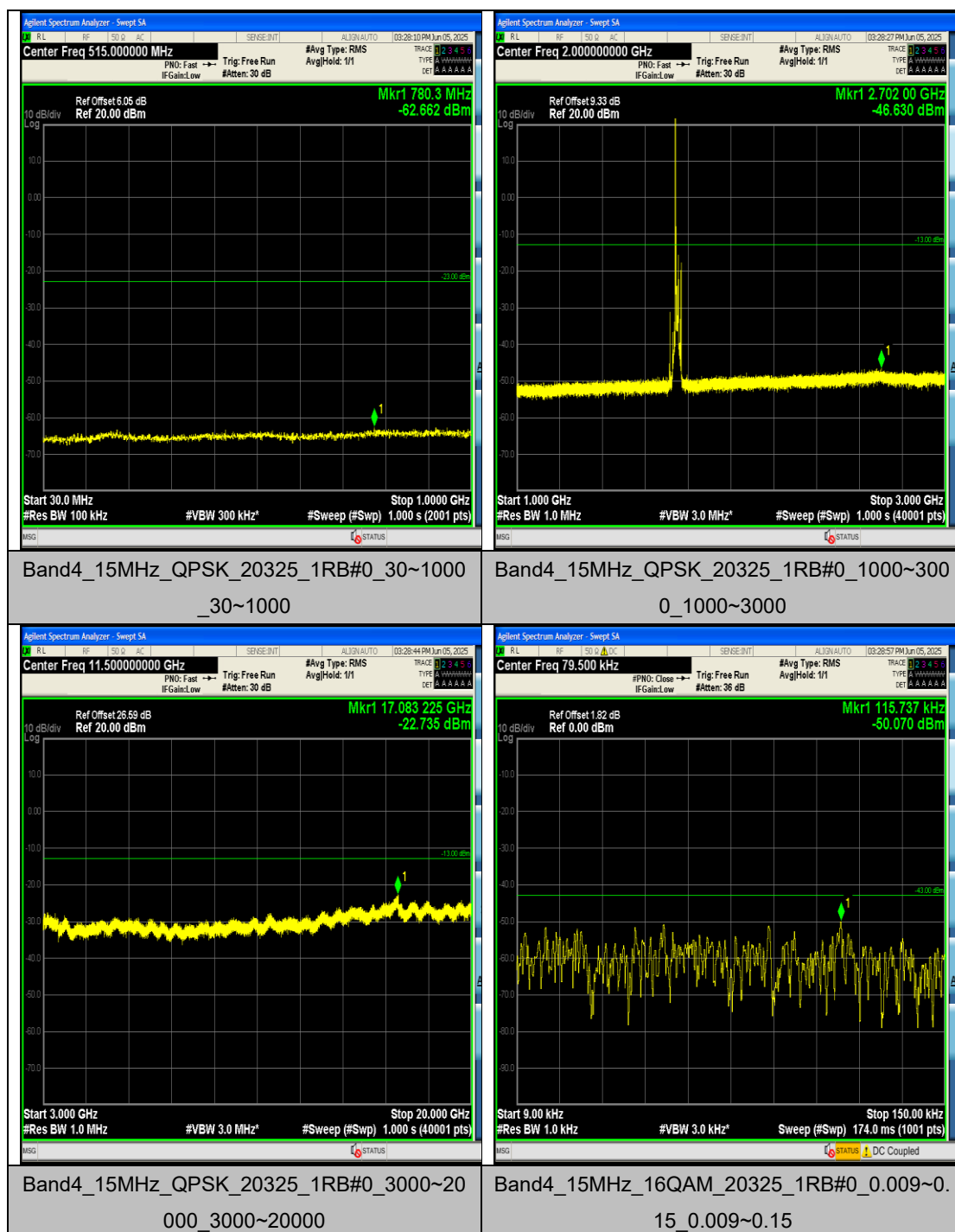


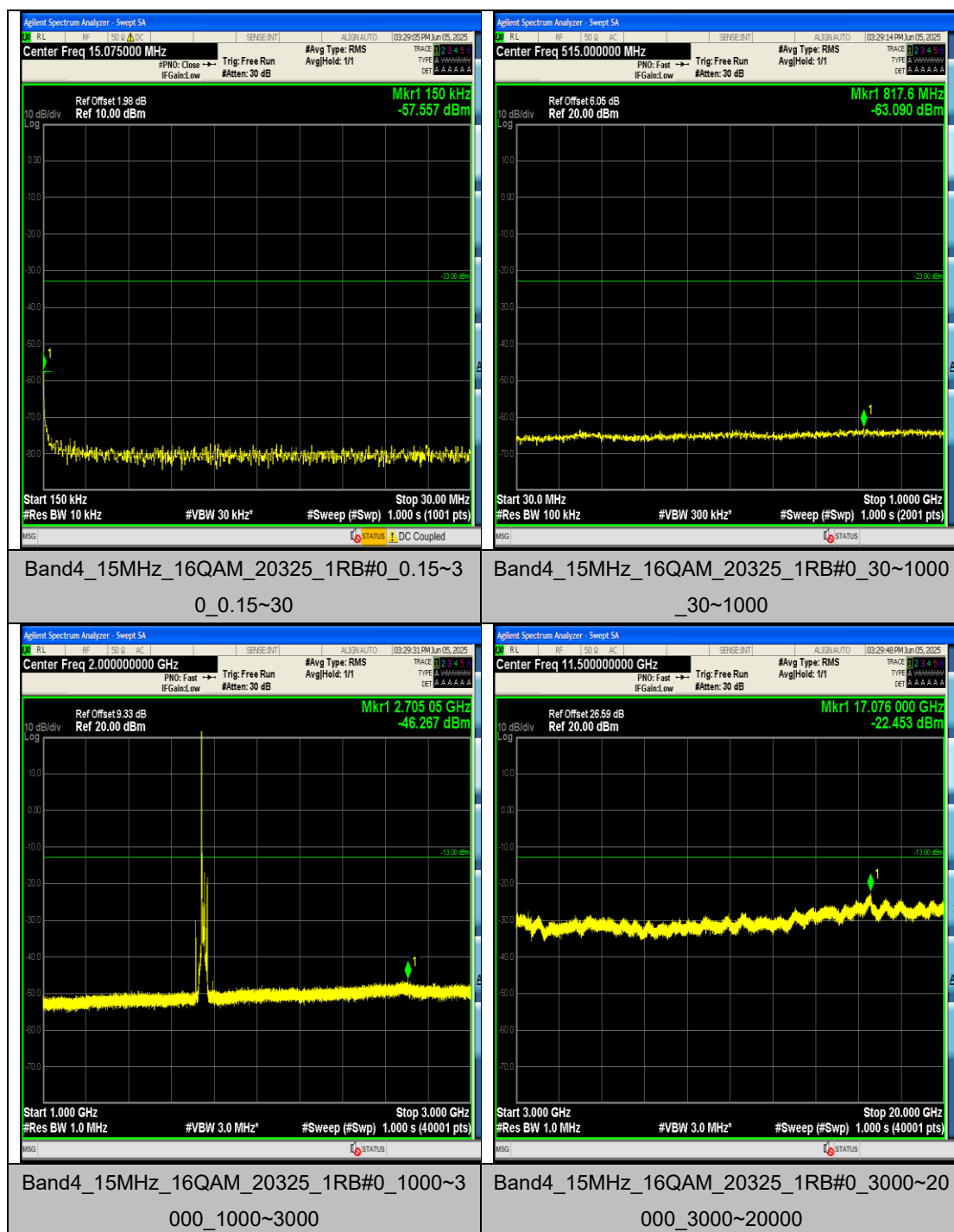


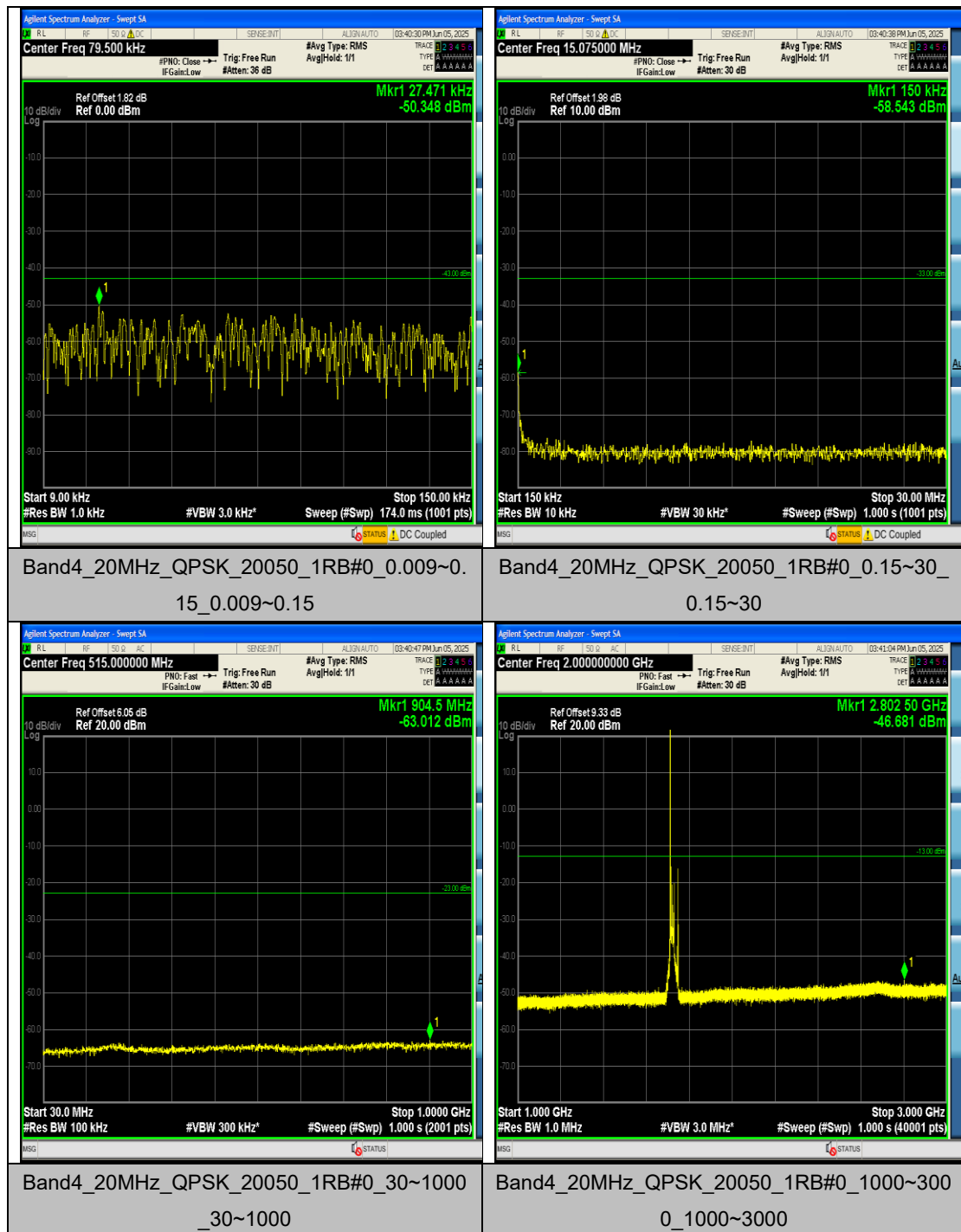


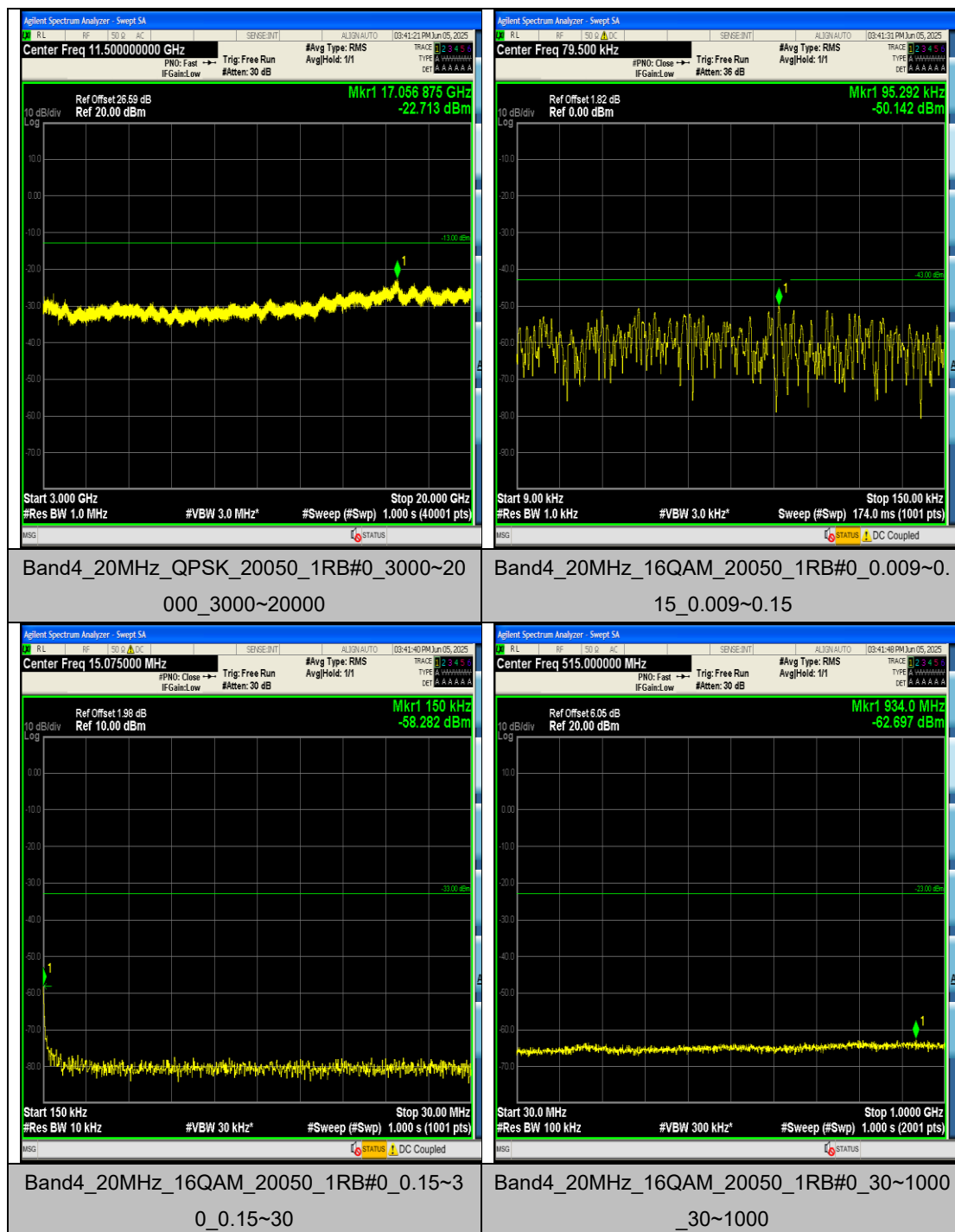


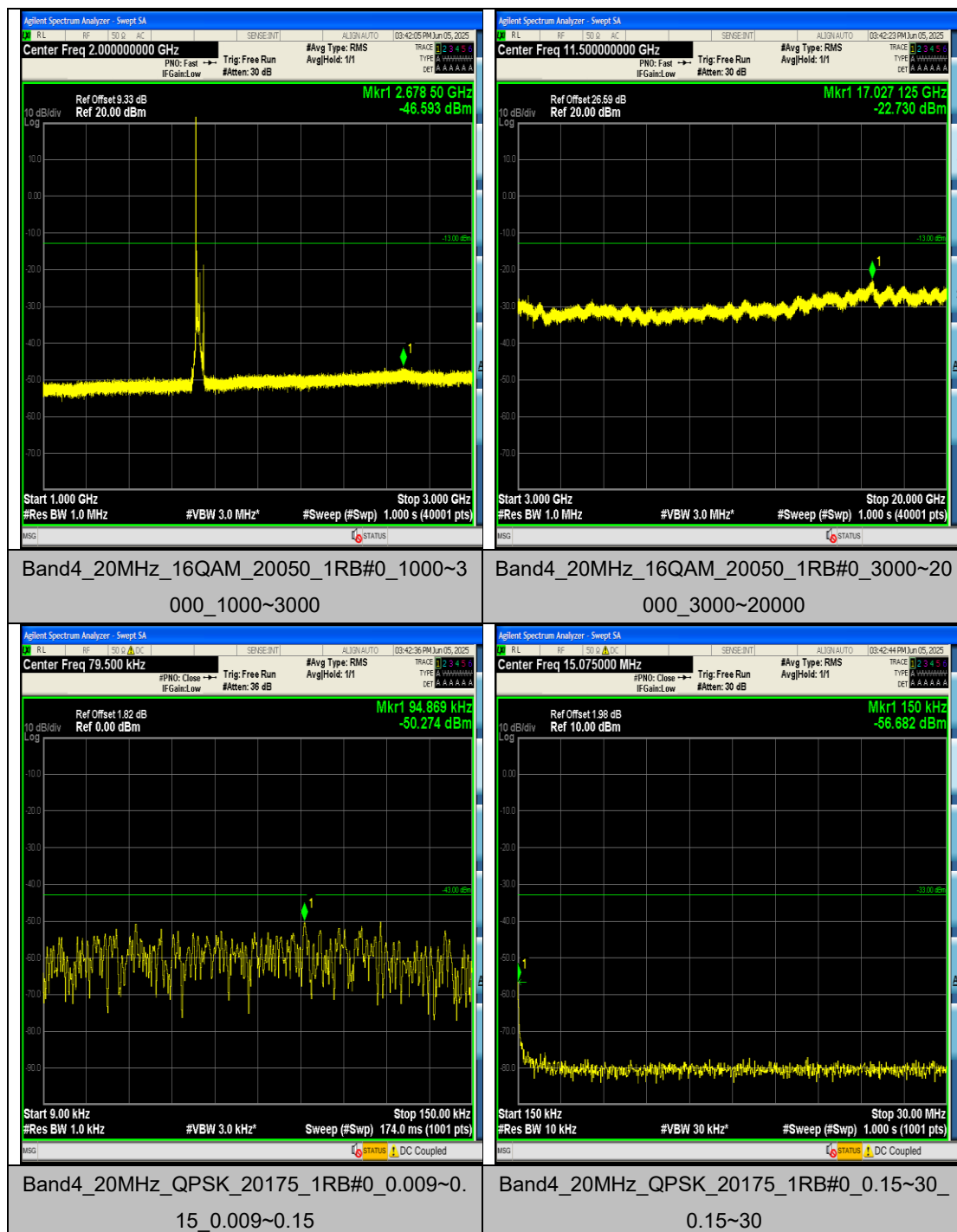


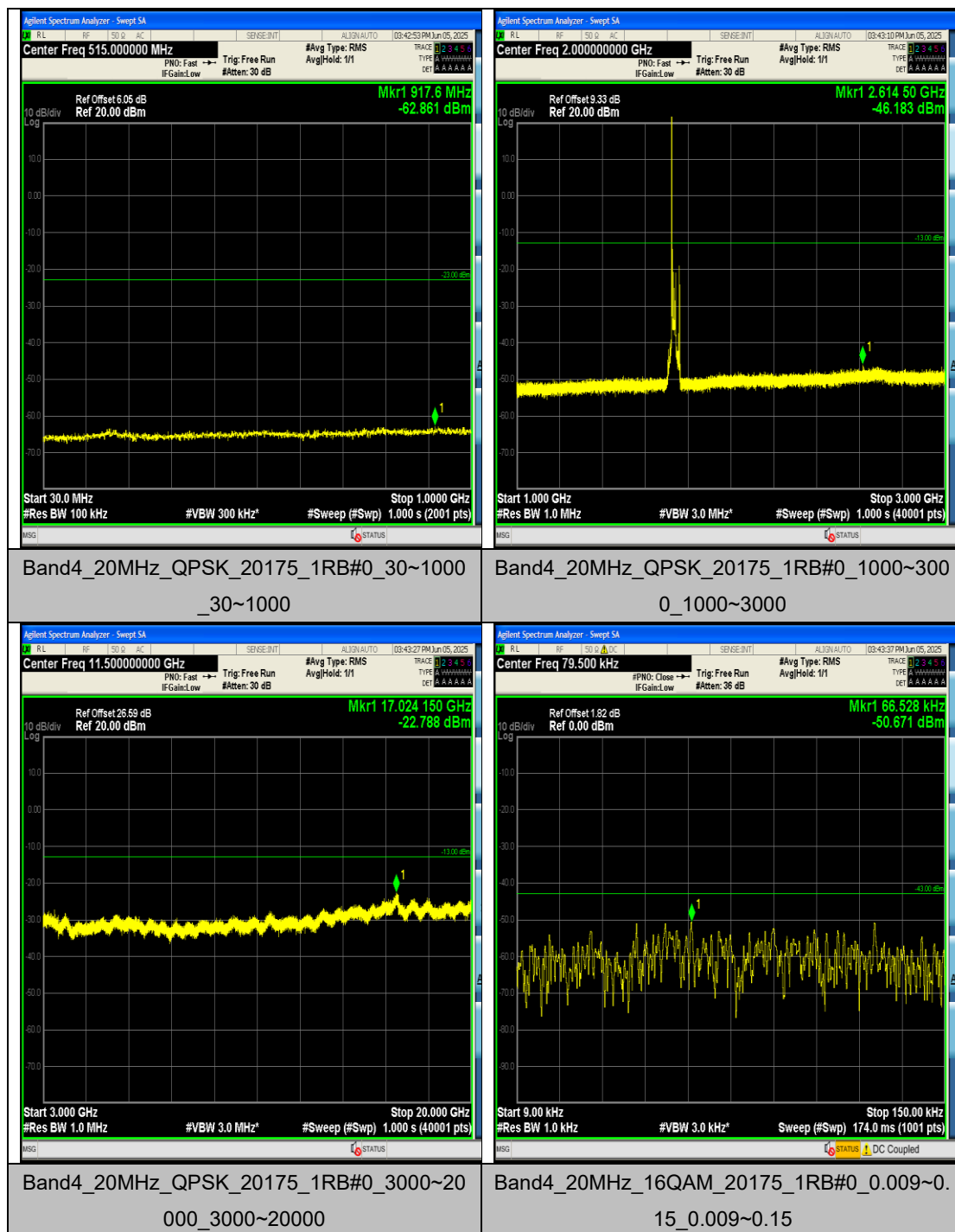


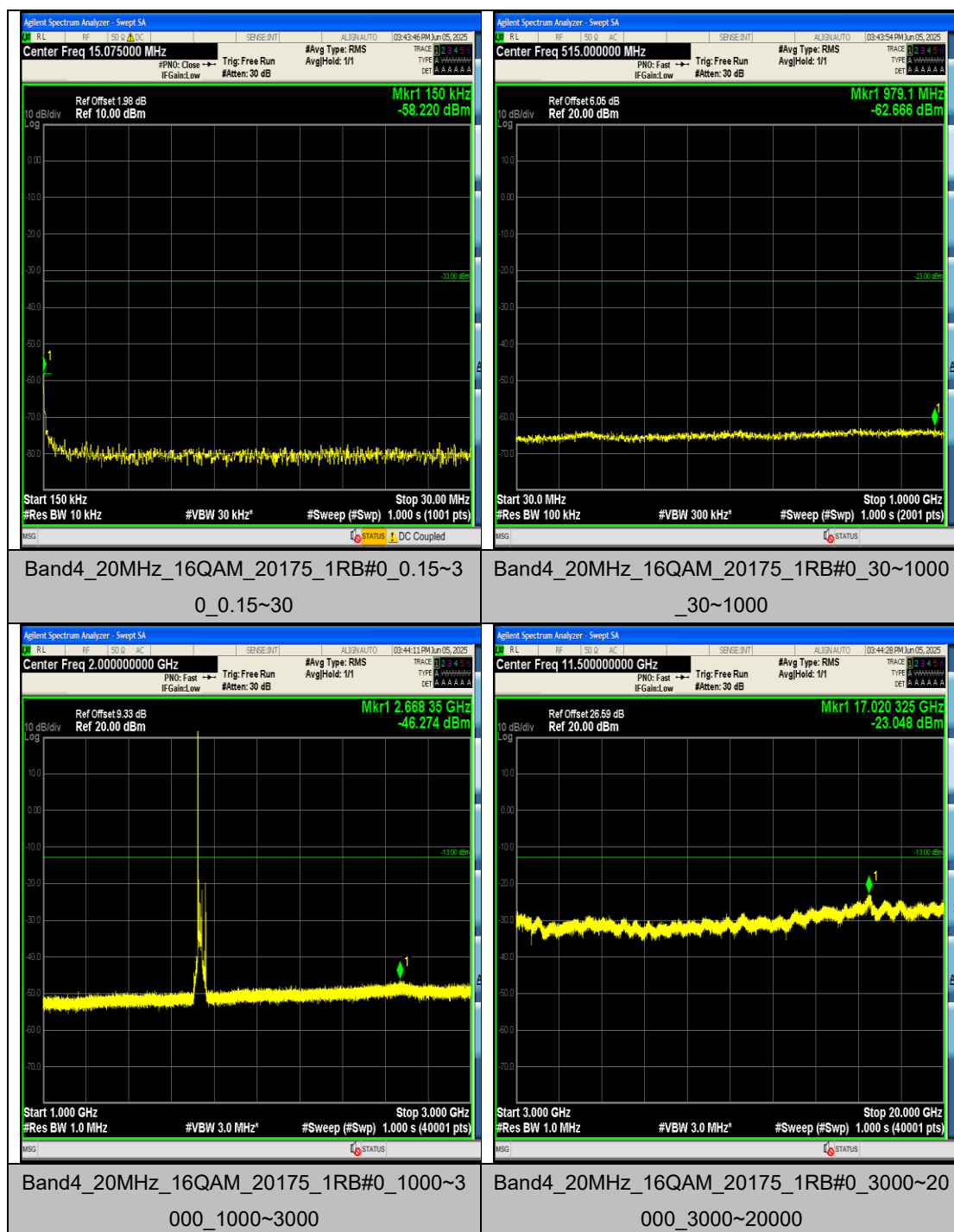


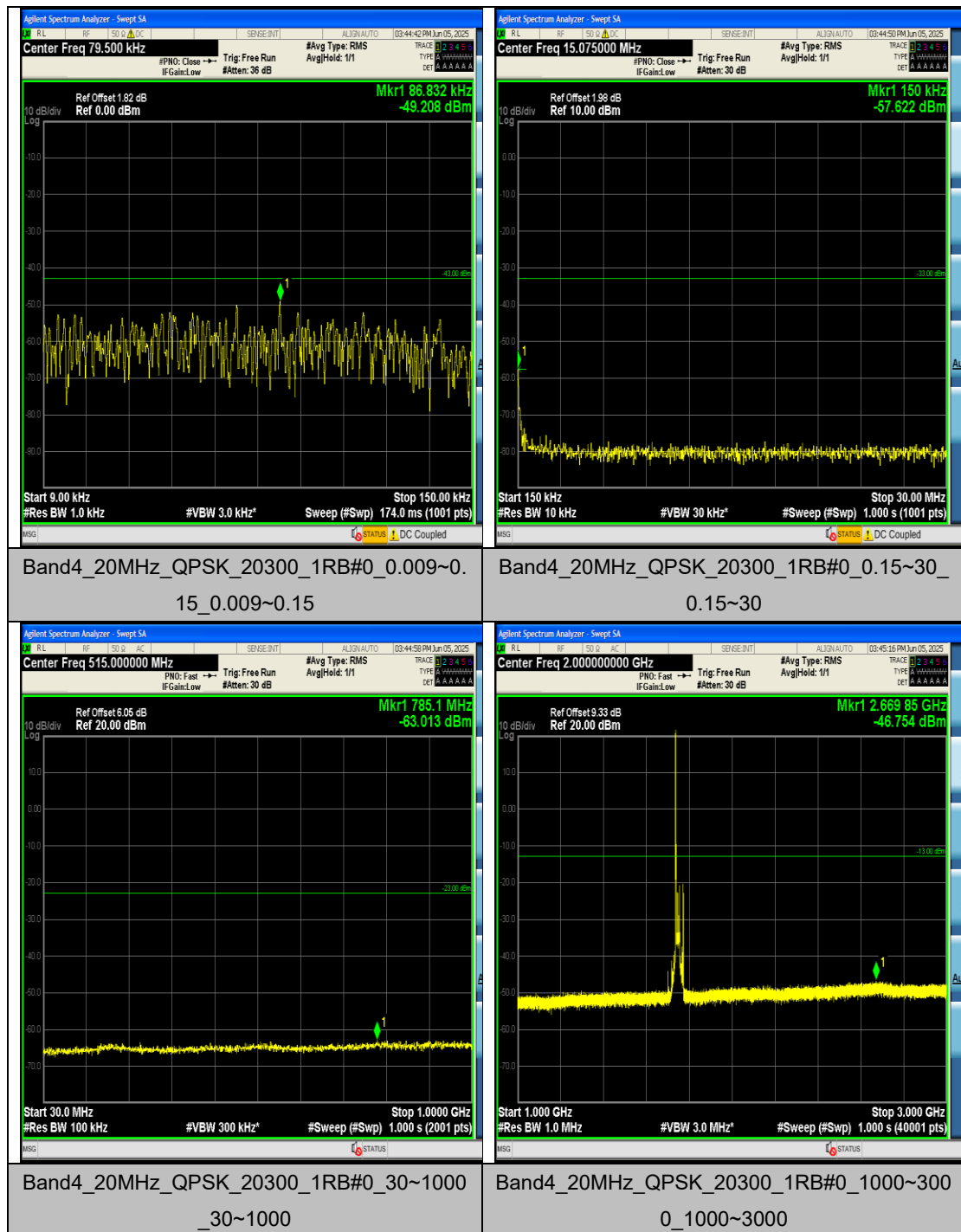


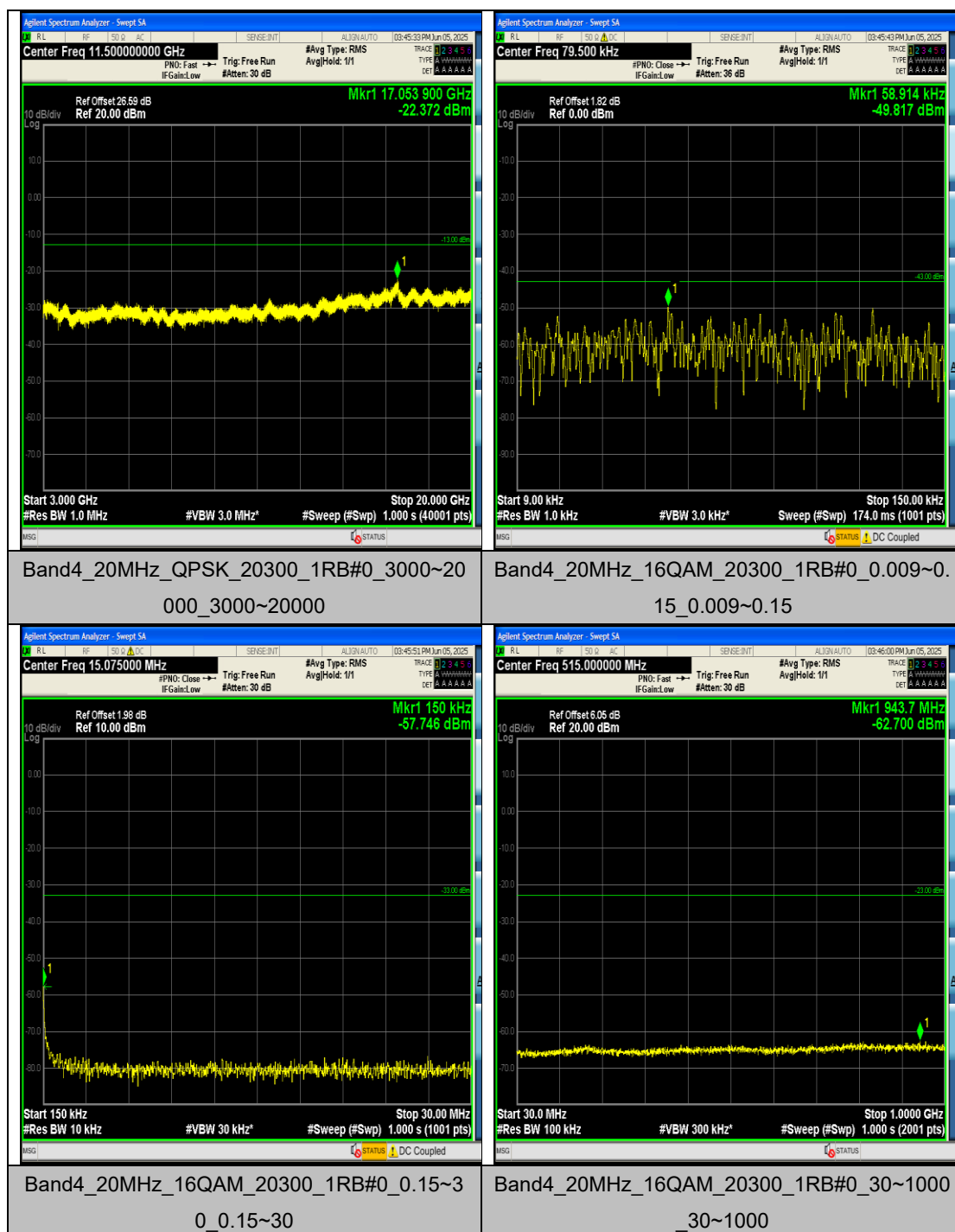


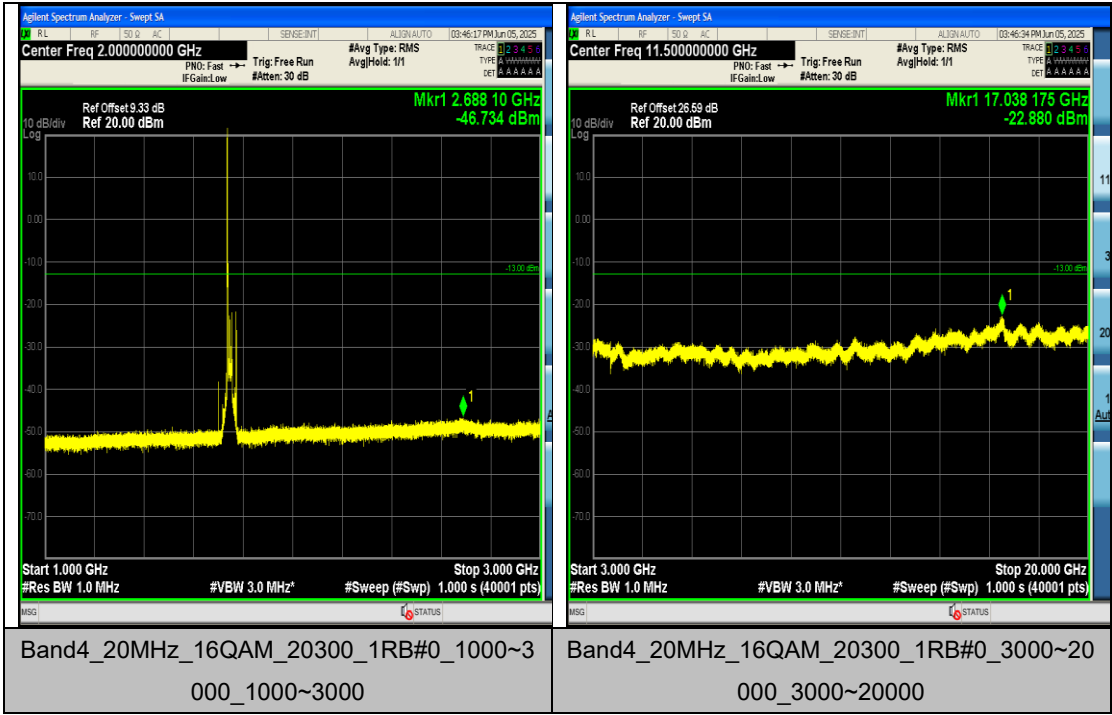












Appendix F: Frequency Stability

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	9.79	0.005723	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	12.97	0.007582	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	12.44	0.007272	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	11.98	0.007003	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-6.84	-0.003998	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	9.55	0.005583	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-9.16	-0.005355	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	8.26	0.004828	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-12.41	-0.007254	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-8.47	-0.004951	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-17.95	-0.010493	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-16.27	-0.009511	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-16.31	-0.009534	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-11.78	-0.006886	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-12.06	-0.007050	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-11.79	-0.006892	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	55.59	0.032495	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	1.98	0.001157	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-15.45	-0.008918	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-14.19	-0.008190	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-6.17	-0.003561	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-17.56	-0.010136	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-12.54	-0.007238	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-9.89	-0.005709	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-8.96	-0.005172	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-14.15	-0.008167	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	10.45	0.006032	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-9.11	-0.005258	±2.5	PASS

Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-11.78	-0.006799	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-19.18	-0.011071	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-16.25	-0.009380	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-17.63	-0.010176	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-15.33	-0.008848	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-5.60	-0.003232	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-5.42	-0.003128	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-9.08	-0.005241	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	3.37	0.001921	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	7.82	0.004458	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-13.07	-0.007450	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	4.70	0.002679	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-9.32	-0.005313	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-12.05	-0.006869	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-11.96	-0.006818	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	10.22	0.005826	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-9.62	-0.005484	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-19.52	-0.011127	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-10.75	-0.006128	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-18.93	-0.010791	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-15.67	-0.008932	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	5.56	0.003169	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-13.50	-0.007695	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-13.29	-0.007576	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-13.22	-0.007536	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-7.49	-0.004270	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	8.89	0.005194	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	9.53	0.005568	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-8.03	-0.004692	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-7.17	-0.004189	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	8.66	0.005060	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	7.77	0.004540	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-2.90	-0.001694	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	12.44	0.007268	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-10.40	-0.006077	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-10.76	-0.006287	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-9.57	-0.005592	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-12.95	-0.007566	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-4.67	-0.002729	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	2.44	0.001426	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-2.65	-0.001548	±2.5	PASS

Band4	3MHz	16QAM	19965	15RB#0	NV	30	-8.60	-0.005025	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-3.01	-0.001759	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	7.24	0.004230	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-19.10	-0.011025	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-11.41	-0.006586	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-8.93	-0.005154	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-9.44	-0.005449	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-10.60	-0.006118	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	7.66	0.004421	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	7.84	0.004525	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	4.86	0.002805	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	4.90	0.002828	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	4.97	0.002869	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-10.60	-0.006118	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-15.73	-0.009079	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-10.56	-0.006095	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	10.18	0.005876	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-13.58	-0.007838	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-15.48	-0.008935	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-14.71	-0.008491	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-15.00	-0.008658	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-10.98	-0.006262	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-16.80	-0.009581	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-12.16	-0.006935	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-8.98	-0.005121	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	10.62	0.006056	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	8.23	0.004693	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	7.10	0.004049	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-10.65	-0.006074	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-10.49	-0.005982	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-11.85	-0.006758	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	4.70	0.002680	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-16.00	-0.009125	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-15.50	-0.008839	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-9.07	-0.005173	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-9.94	-0.005669	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-5.58	-0.003182	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-11.22	-0.006399	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-14.70	-0.008383	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	7.34	0.004286	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-9.37	-0.005472	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-8.61	-0.005028	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-7.57	-0.004420	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-9.06	-0.005291	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-8.02	-0.004683	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-11.30	-0.006599	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-9.89	-0.005775	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-11.59	-0.006768	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-3.29	-0.001921	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-13.17	-0.007691	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-4.63	-0.002704	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-16.01	-0.009349	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-14.56	-0.008502	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-3.07	-0.001793	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-7.05	-0.004117	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	8.09	0.004724	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-9.69	-0.005658	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	2.76	0.001593	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-8.67	-0.005004	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-9.23	-0.005328	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-12.50	-0.007215	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-13.84	-0.007988	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-14.18	-0.008185	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-5.37	-0.003100	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	6.53	0.003769	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-10.69	-0.006170	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-7.23	-0.004173	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-11.49	-0.006632	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	6.22	0.003590	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-12.15	-0.007013	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	9.17	0.005293	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-12.21	-0.007048	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	11.52	0.006649	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-6.75	-0.003896	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-8.12	-0.004687	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-14.02	-0.008000	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-12.30	-0.007019	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-11.73	-0.006693	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-13.46	-0.007680	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	8.65	0.004936	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-13.27	-0.007572	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-11.99	-0.006842	±2.5	PASS

Band4	5MHz	QPSK	20375	25RB#0	NV	40	-9.66	-0.005512	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-9.31	-0.005312	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-8.60	-0.004907	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-12.75	-0.007275	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-8.19	-0.004673	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-18.52	-0.010568	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-9.61	-0.005484	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-11.32	-0.006459	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	8.17	0.004662	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-8.65	-0.004936	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-9.77	-0.005575	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-14.05	-0.008192	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-13.25	-0.007726	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-12.59	-0.007341	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-14.56	-0.008490	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-10.26	-0.005983	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-16.61	-0.009685	±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	-9.90	-0.005773	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-13.79	-0.008041	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-15.08	-0.008793	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-15.64	-0.009120	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-9.76	-0.005691	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-9.25	-0.005394	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-21.74	-0.012676	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-11.22	-0.006542	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-15.97	-0.009312	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-13.51	-0.007878	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-2.64	-0.001539	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-12.34	-0.007123	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-11.00	-0.006349	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-13.64	-0.007873	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-9.91	-0.005720	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-14.34	-0.008277	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	4.55	0.002626	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-9.48	-0.005472	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	3.71	0.002141	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-13.95	-0.008052	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-4.02	-0.002320	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-11.02	-0.006361	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-13.04	-0.007527	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	0	4.98	0.002874	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-9.23	-0.005328	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-6.75	-0.003896	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-2.39	-0.001380	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-6.96	-0.004017	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-16.09	-0.009287	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-12.04	-0.006880	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	2.70	0.001543	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-15.13	-0.008646	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-15.52	-0.008869	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-15.84	-0.009051	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-15.85	-0.009057	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-10.82	-0.006183	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-12.67	-0.007240	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-10.21	-0.005834	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-9.26	-0.005291	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-10.00	-0.005714	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-17.78	-0.010160	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-11.65	-0.006657	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-17.34	-0.009909	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-14.32	-0.008183	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-14.38	-0.008217	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-3.58	-0.002046	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-14.33	-0.008189	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-13.11	-0.007633	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-14.70	-0.008559	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-11.13	-0.006480	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-5.53	-0.003220	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-18.13	-0.010556	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-13.88	-0.008082	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-6.59	-0.003837	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-12.25	-0.007132	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-3.95	-0.002300	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-11.41	-0.006643	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-15.40	-0.008967	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-13.75	-0.008006	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-2.31	-0.001345	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-12.74	-0.007418	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-9.56	-0.005566	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-11.83	-0.006888	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-18.11	-0.010544	±2.5	PASS

Band4	15MHz	16QAM	20025	75RB#0	NV	50	-17.82	-0.010376	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-15.16	-0.008750	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-5.50	-0.003175	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	7.28	0.004202	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-9.44	-0.005449	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-12.82	-0.007400	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	1.87	0.001079	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-11.56	-0.006672	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-9.82	-0.005668	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-15.21	-0.008779	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	7.14	0.004121	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-12.27	-0.007082	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-9.32	-0.005380	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-12.15	-0.007013	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-7.53	-0.004346	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-15.24	-0.008797	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	2.33	0.001345	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	5.28	0.003048	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-13.22	-0.007631	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-11.53	-0.006598	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-7.69	-0.004401	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-8.77	-0.005019	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-12.24	-0.007004	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-7.38	-0.004223	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-9.50	-0.005436	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-10.09	-0.005774	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-14.75	-0.008441	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-15.49	-0.008864	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-11.22	-0.006421	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-14.41	-0.008246	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	2.27	0.001299	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-16.30	-0.009328	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-14.64	-0.008378	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	5.99	0.003428	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-20.30	-0.011617	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	4.00	0.002289	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-15.06	-0.008618	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-12.51	-0.007273	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-13.82	-0.008035	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-18.40	-0.010698	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-12.65	-0.007355	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	-16.37	-0.009517	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-8.41	-0.004890	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-2.73	-0.001587	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-9.02	-0.005244	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	8.75	0.005087	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-18.02	-0.010477	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-19.57	-0.011378	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	2.62	0.001523	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-3.65	-0.002122	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-13.85	-0.008052	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-10.46	-0.006081	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-18.32	-0.010651	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-12.88	-0.007488	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-9.78	-0.005686	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-8.89	-0.005131	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	8.52	0.004918	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-12.54	-0.007238	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-5.57	-0.003215	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	5.86	0.003382	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-12.74	-0.007354	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-7.92	-0.004571	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-13.19	-0.007613	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-10.36	-0.005980	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	3.13	0.001807	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-8.01	-0.004623	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	8.79	0.005074	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-8.26	-0.004768	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-11.56	-0.006672	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-10.72	-0.006188	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-11.84	-0.006834	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	4.69	0.002707	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-7.04	-0.004063	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	8.73	0.005003	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-6.70	-0.003840	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-16.97	-0.009725	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-14.72	-0.008436	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	5.51	0.003158	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-13.27	-0.007605	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-4.88	-0.002797	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-14.04	-0.008046	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	2.80	0.001605	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-5.69	-0.003261	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-14.73	-0.008441	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-17.35	-0.009943	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-8.58	-0.004917	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-10.50	-0.006017	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-2.90	-0.001662	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-9.97	-0.005713	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-14.42	-0.008264	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-14.48	-0.008298	±2.5	PASS