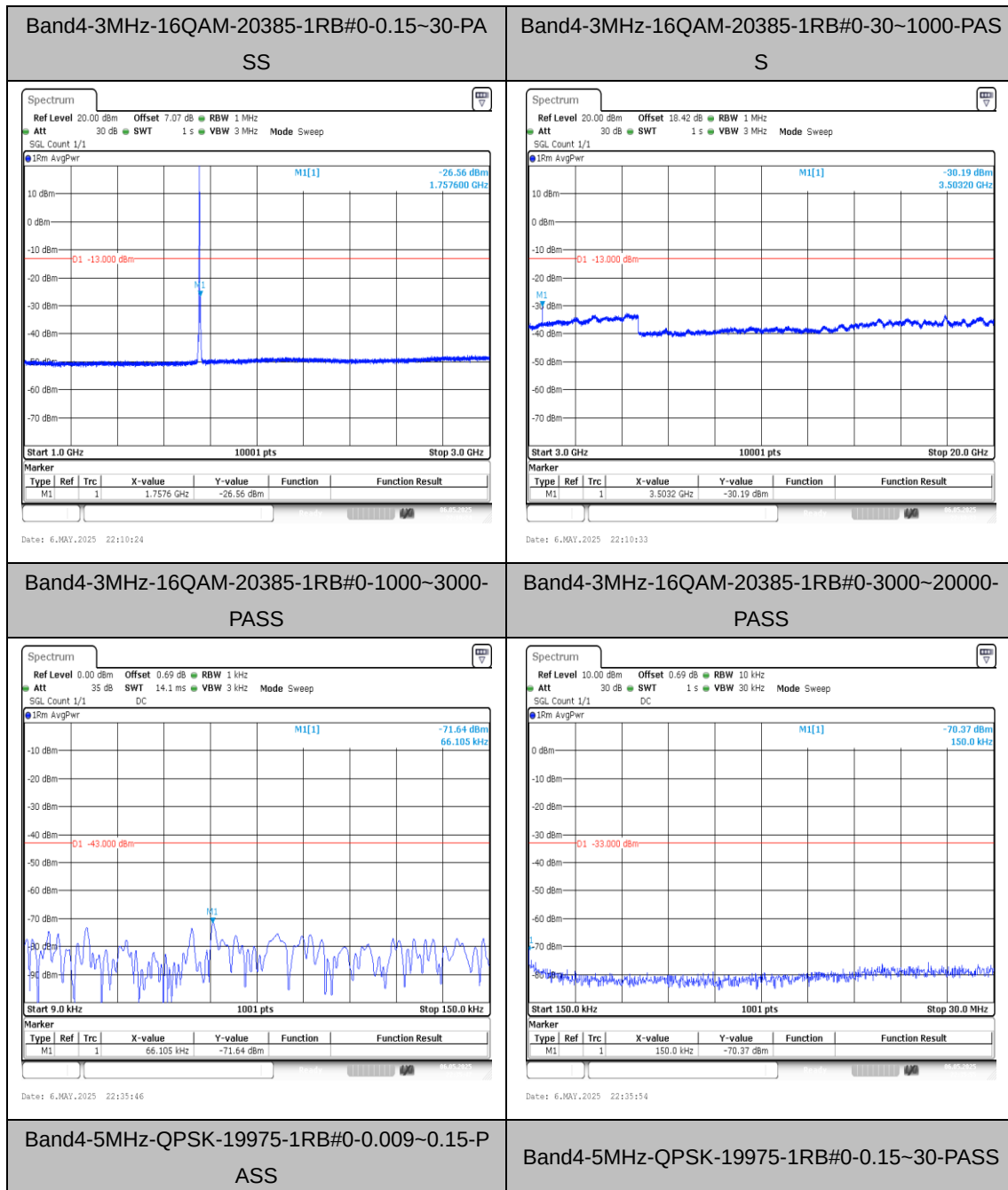
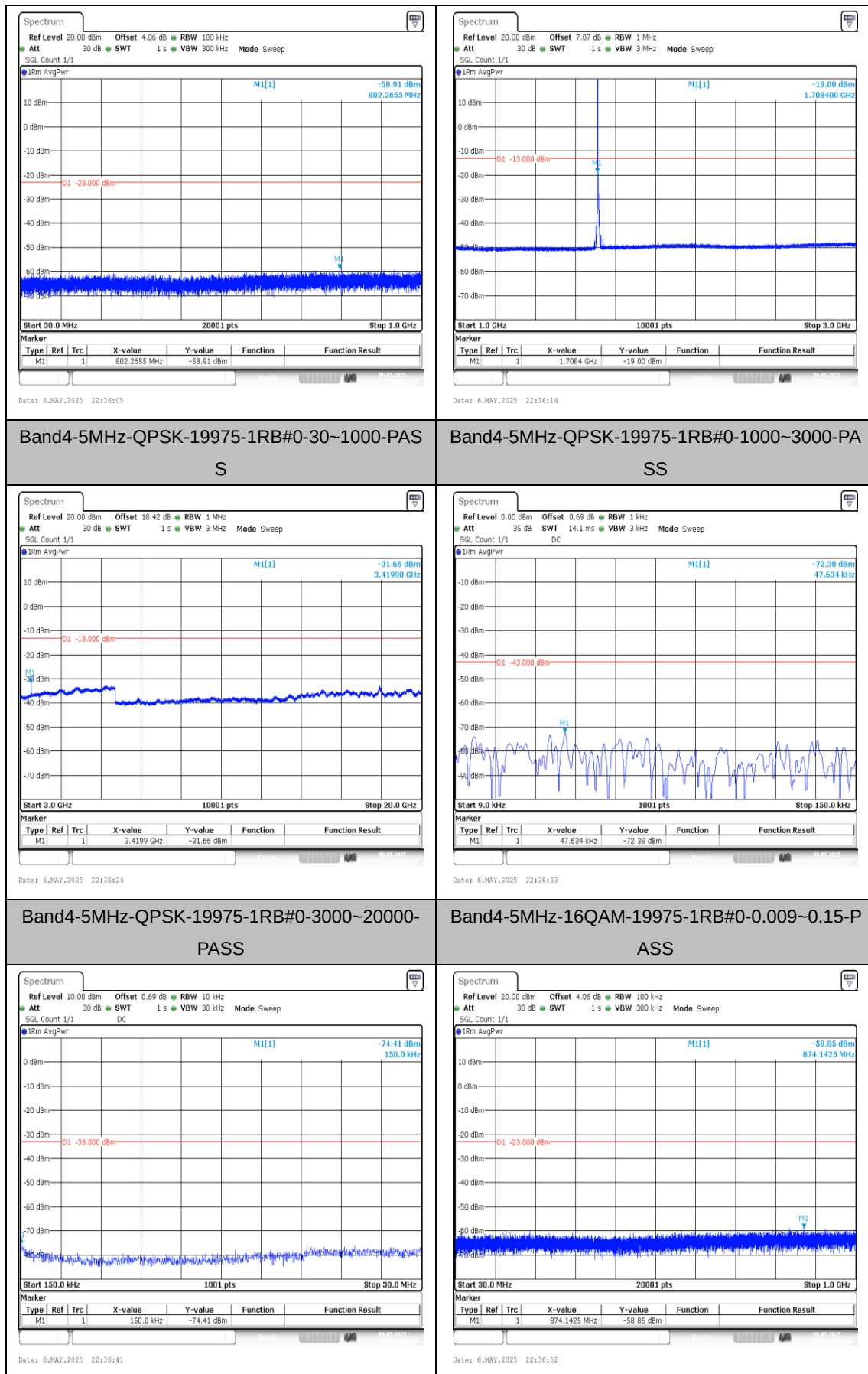
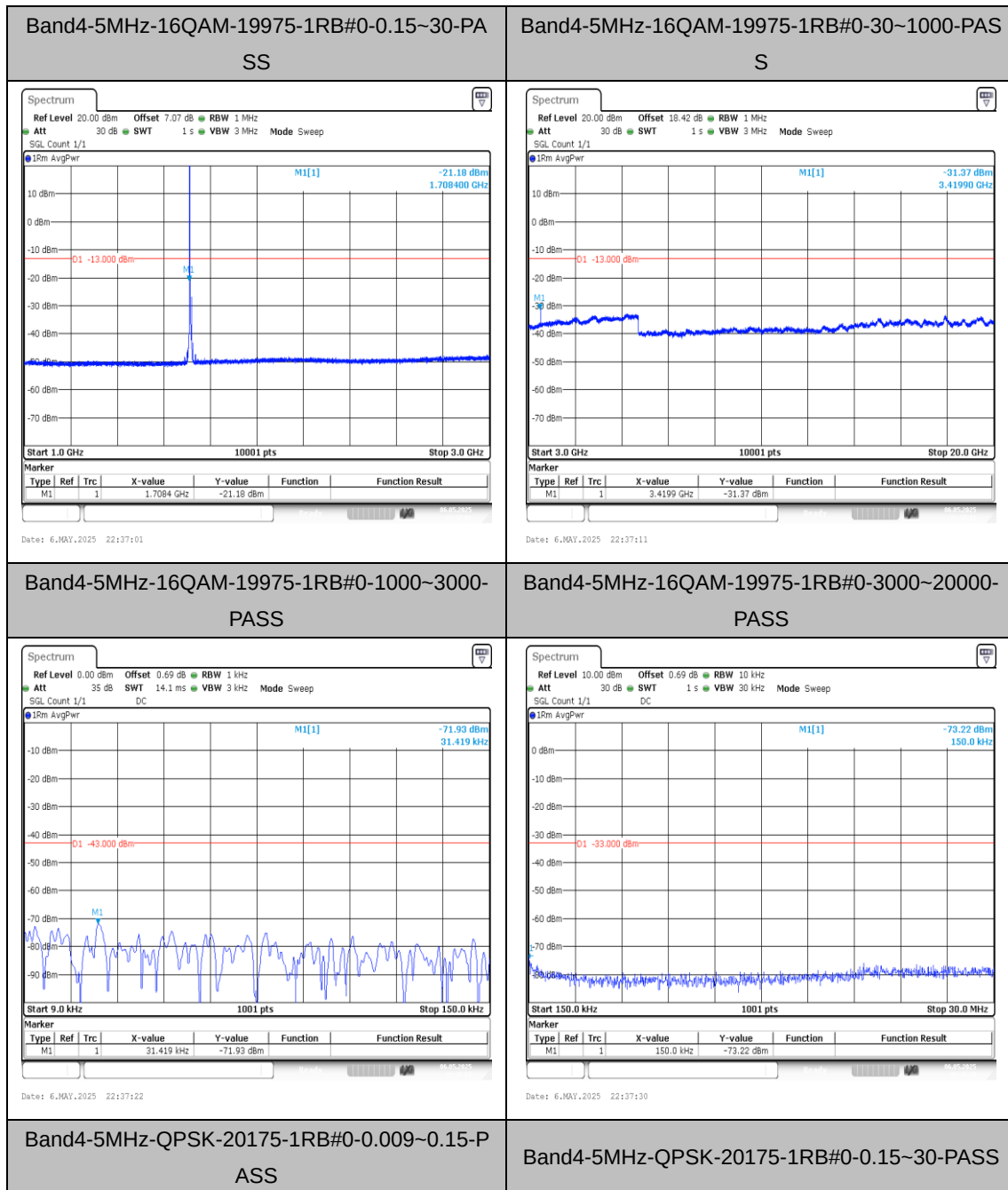
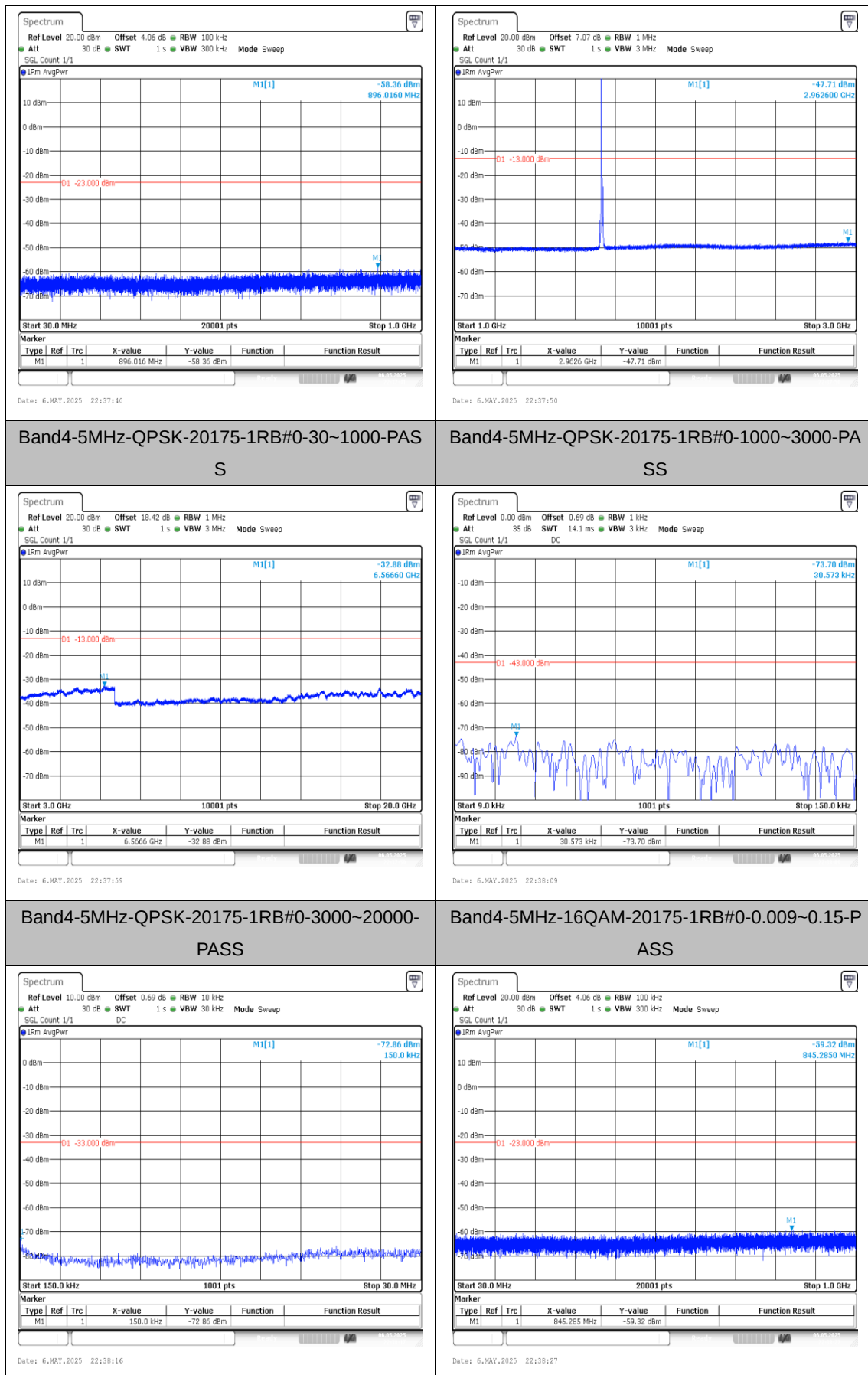
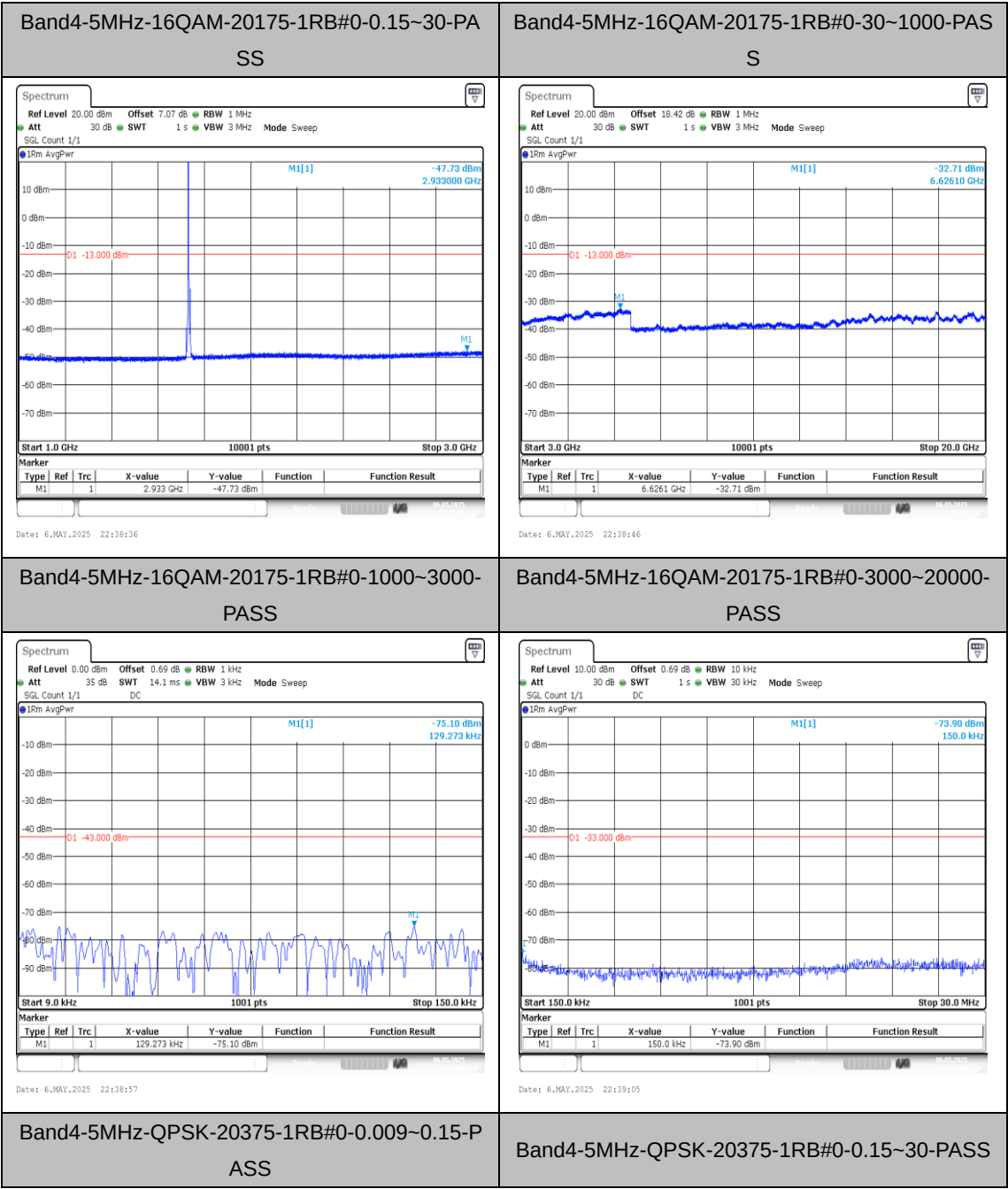


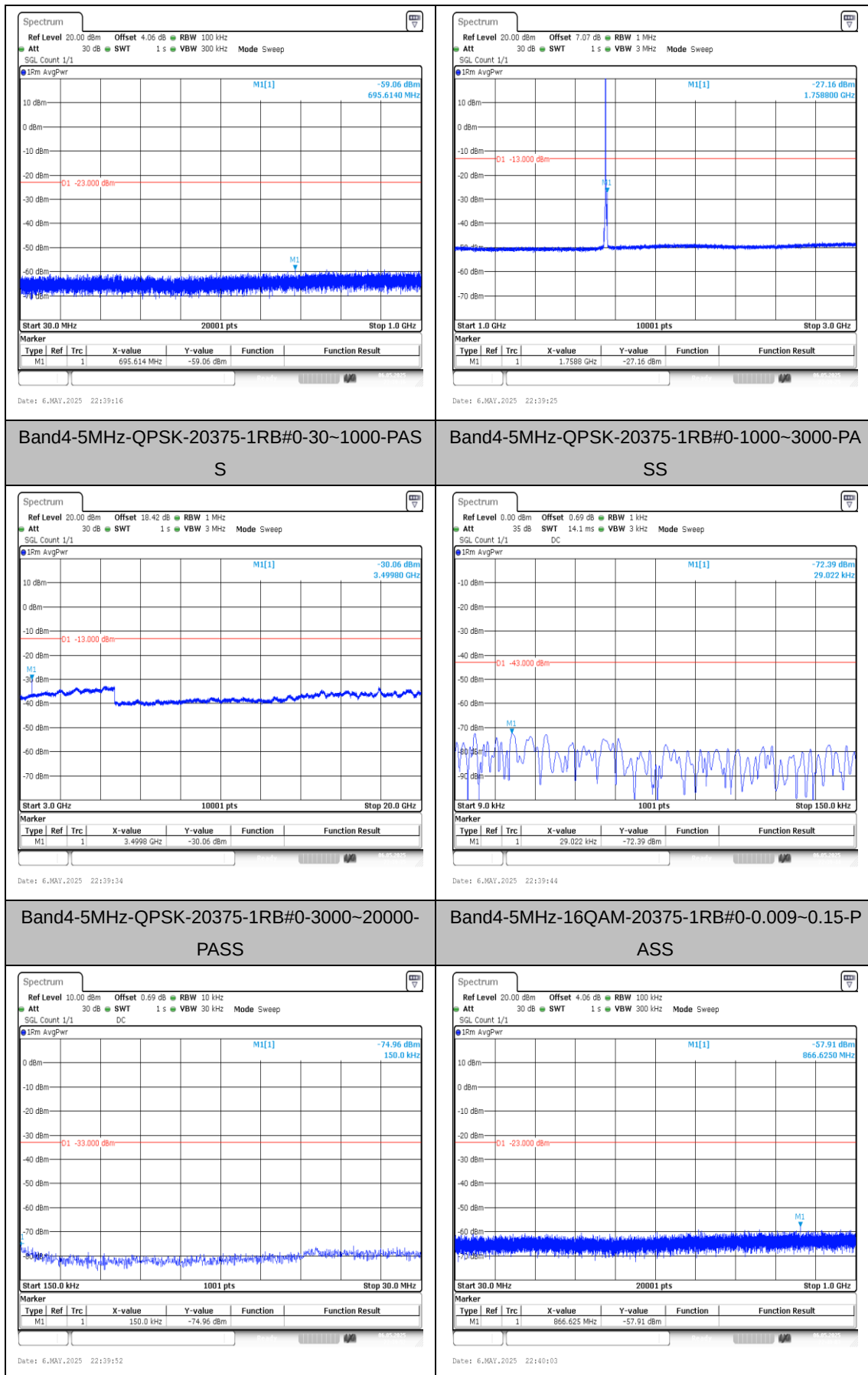


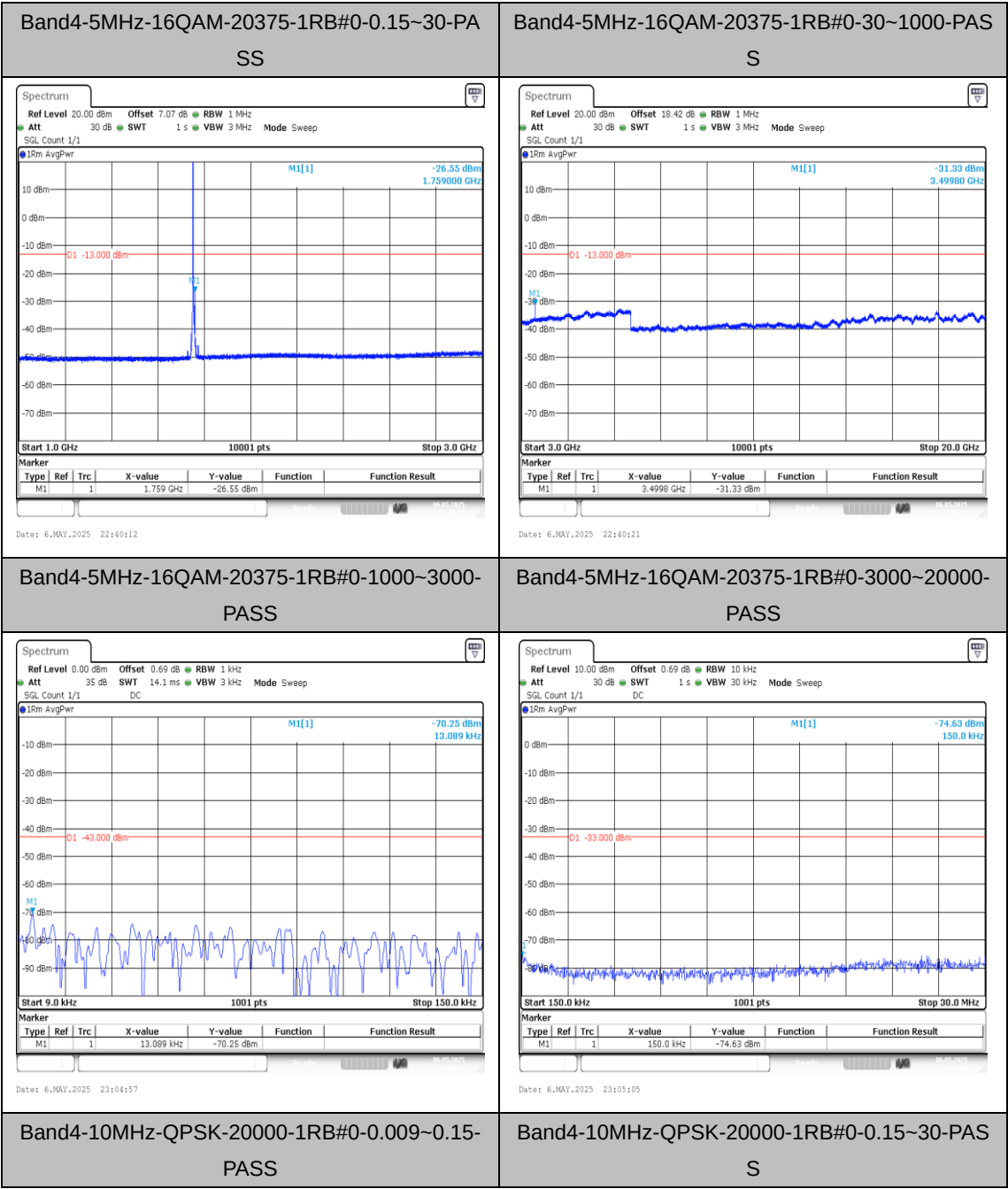


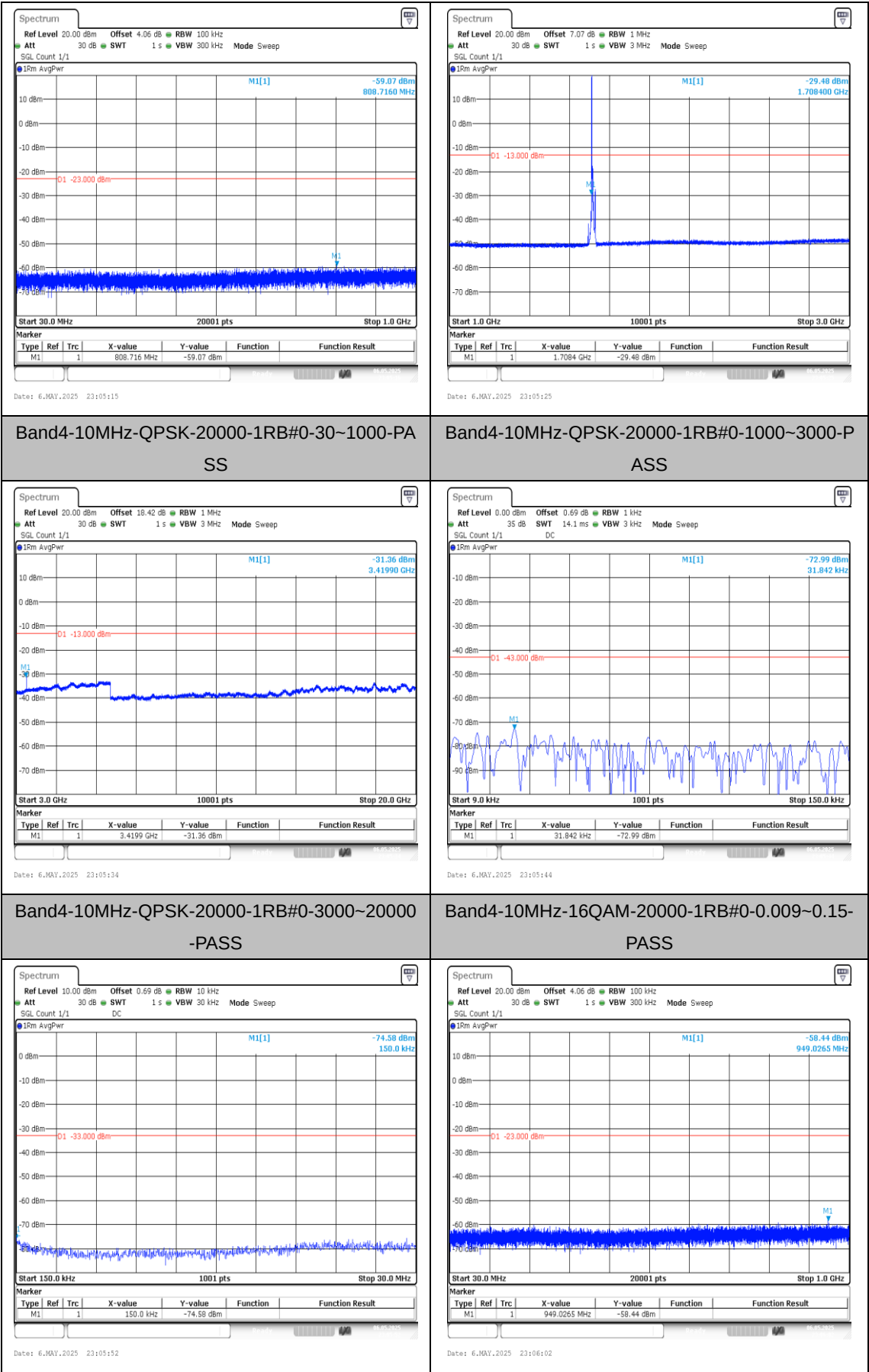


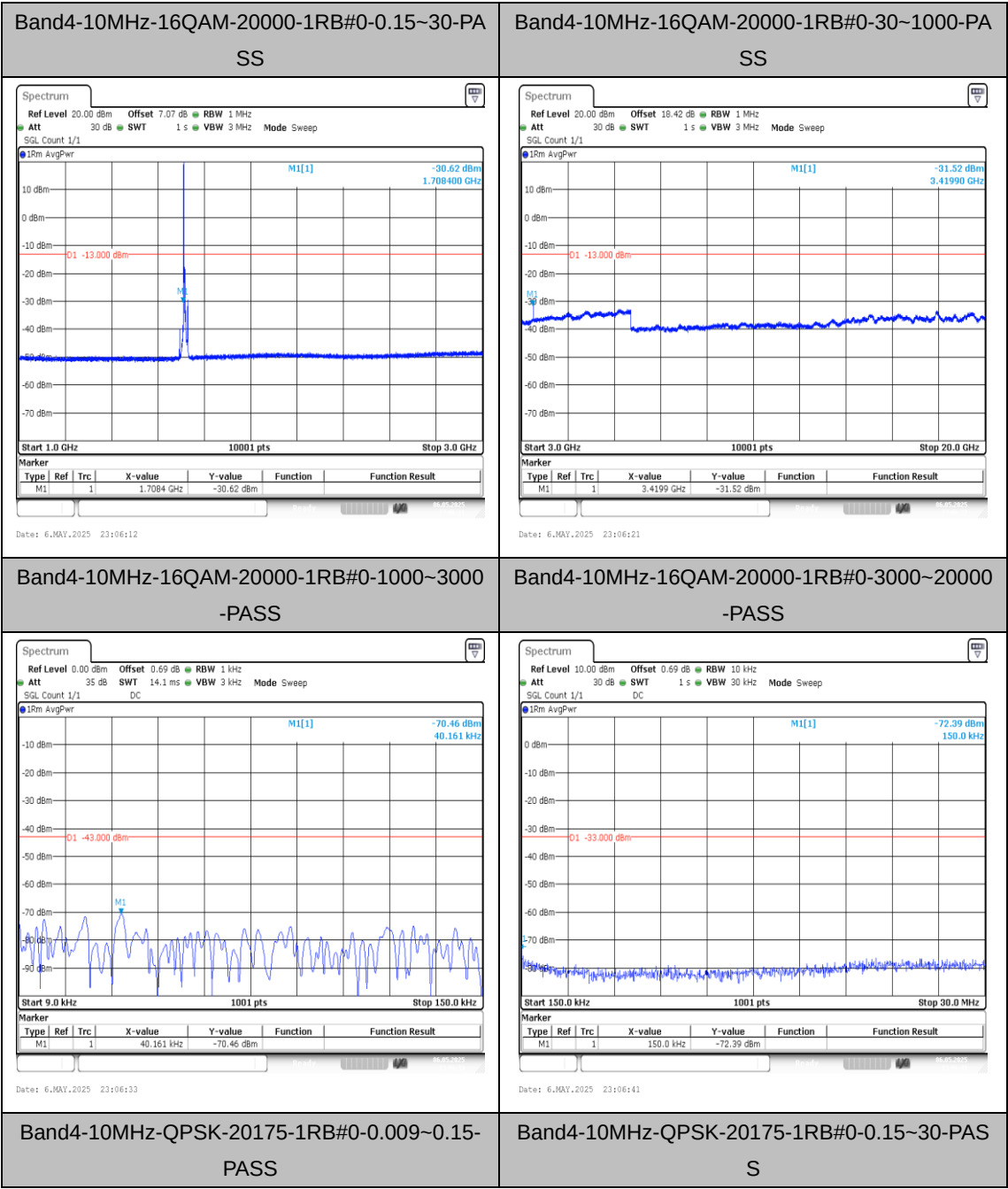


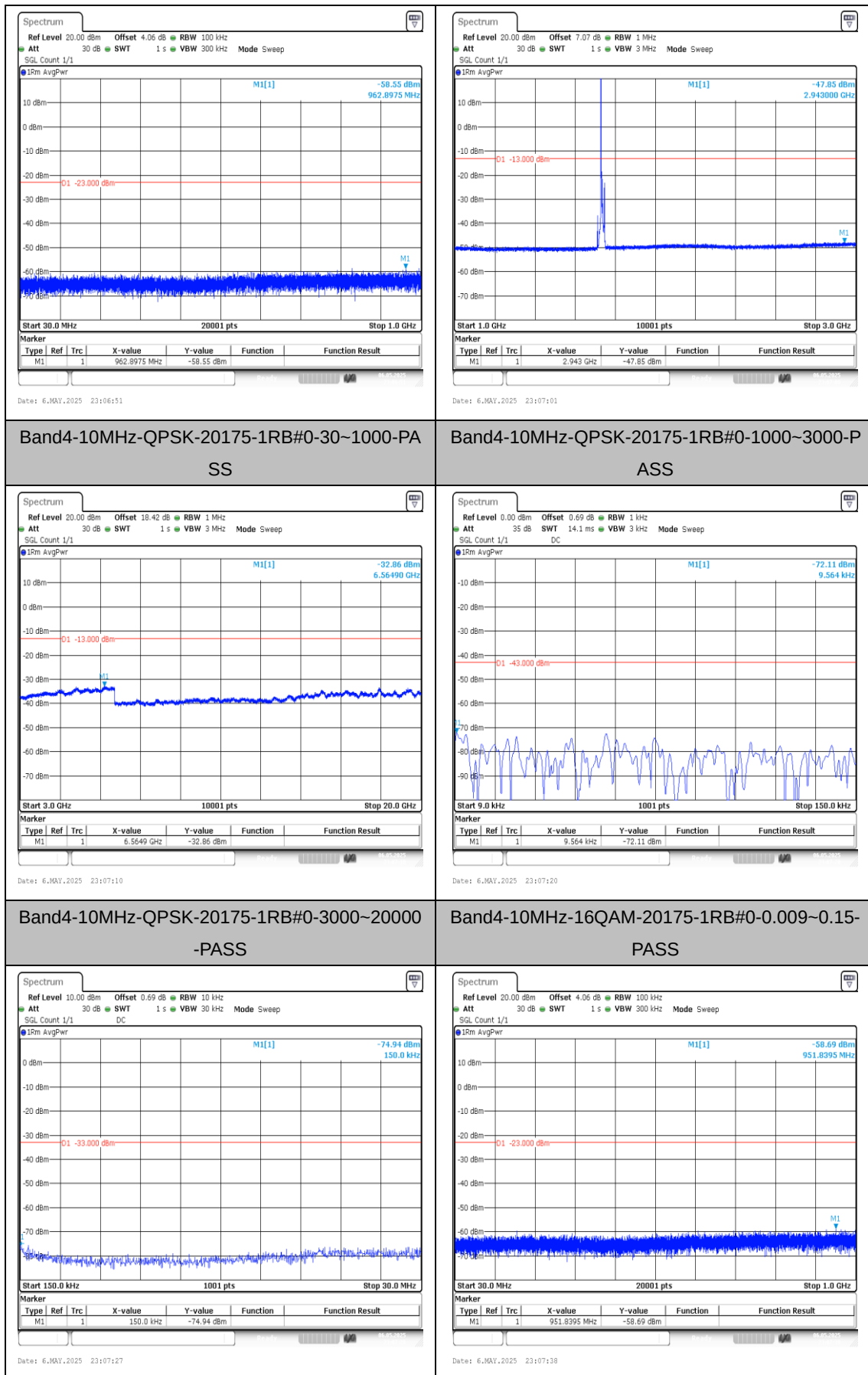


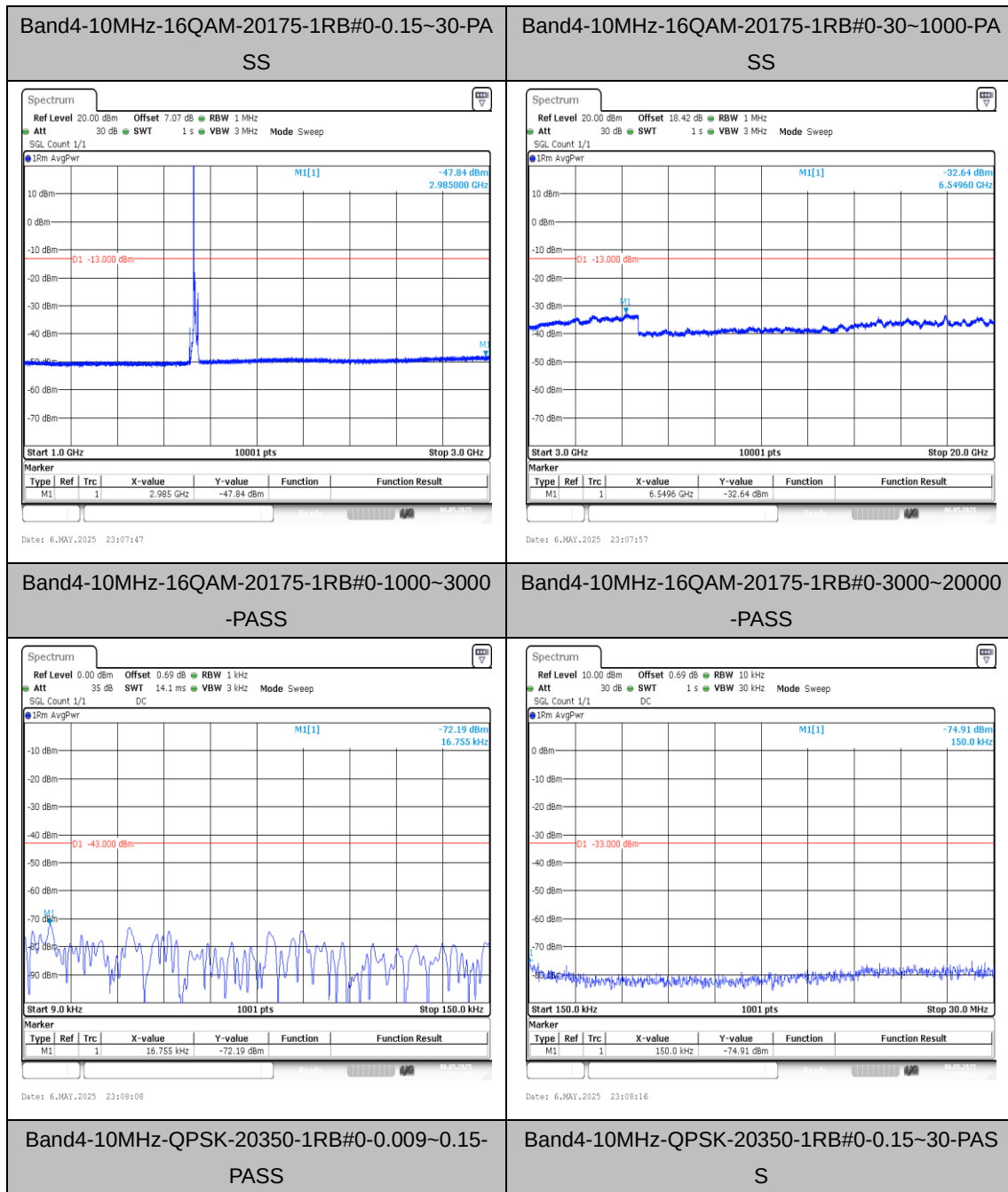


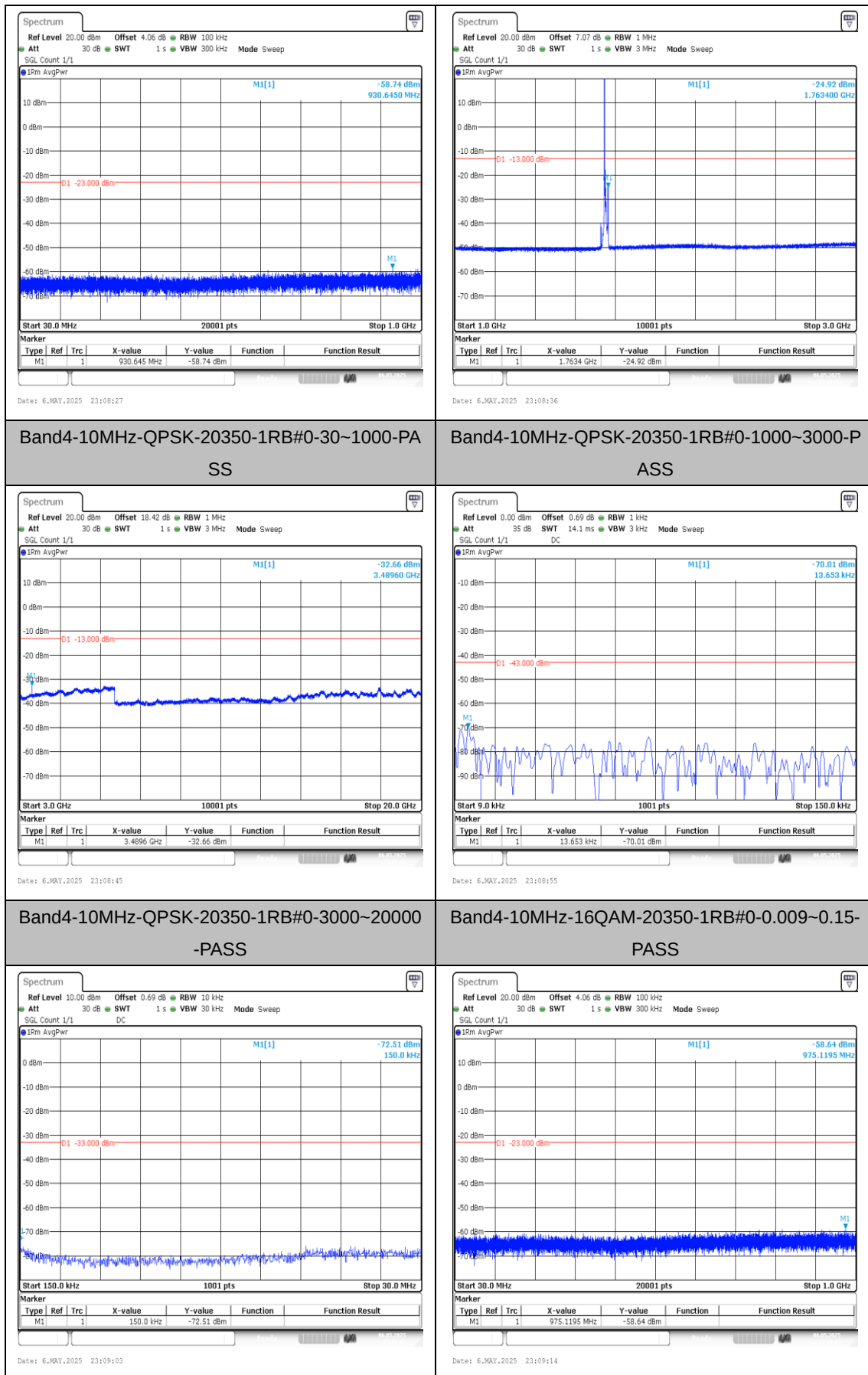


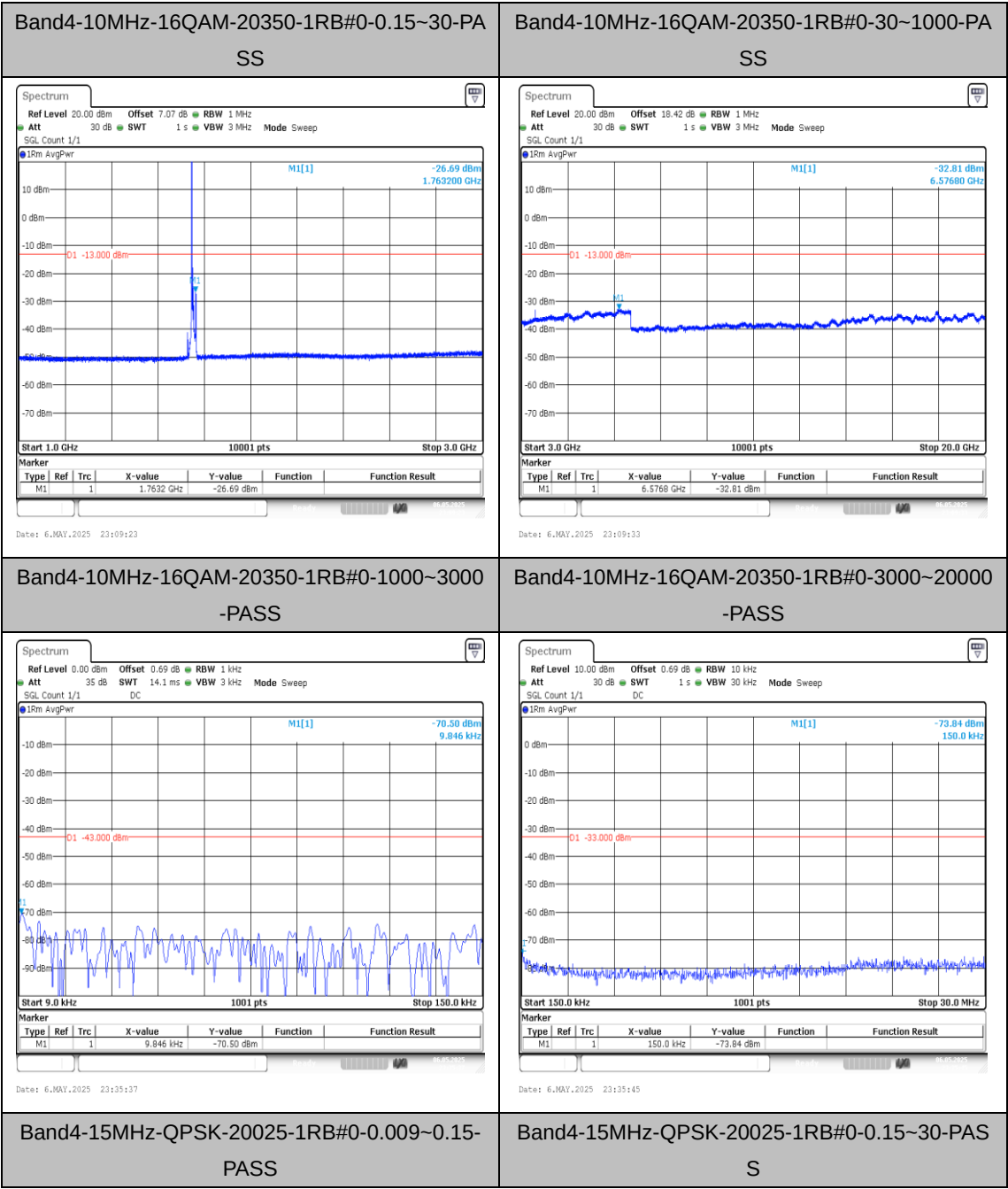


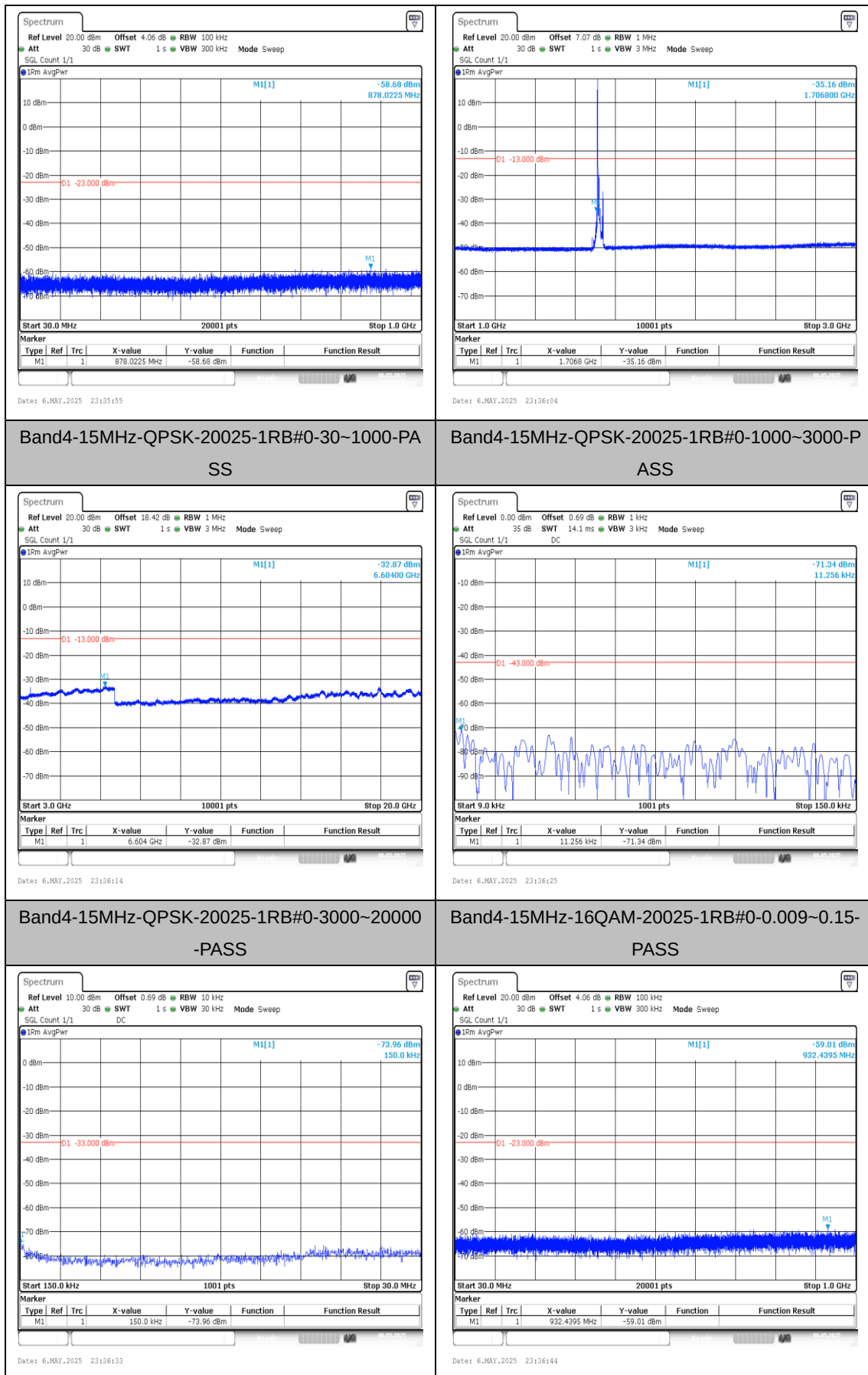


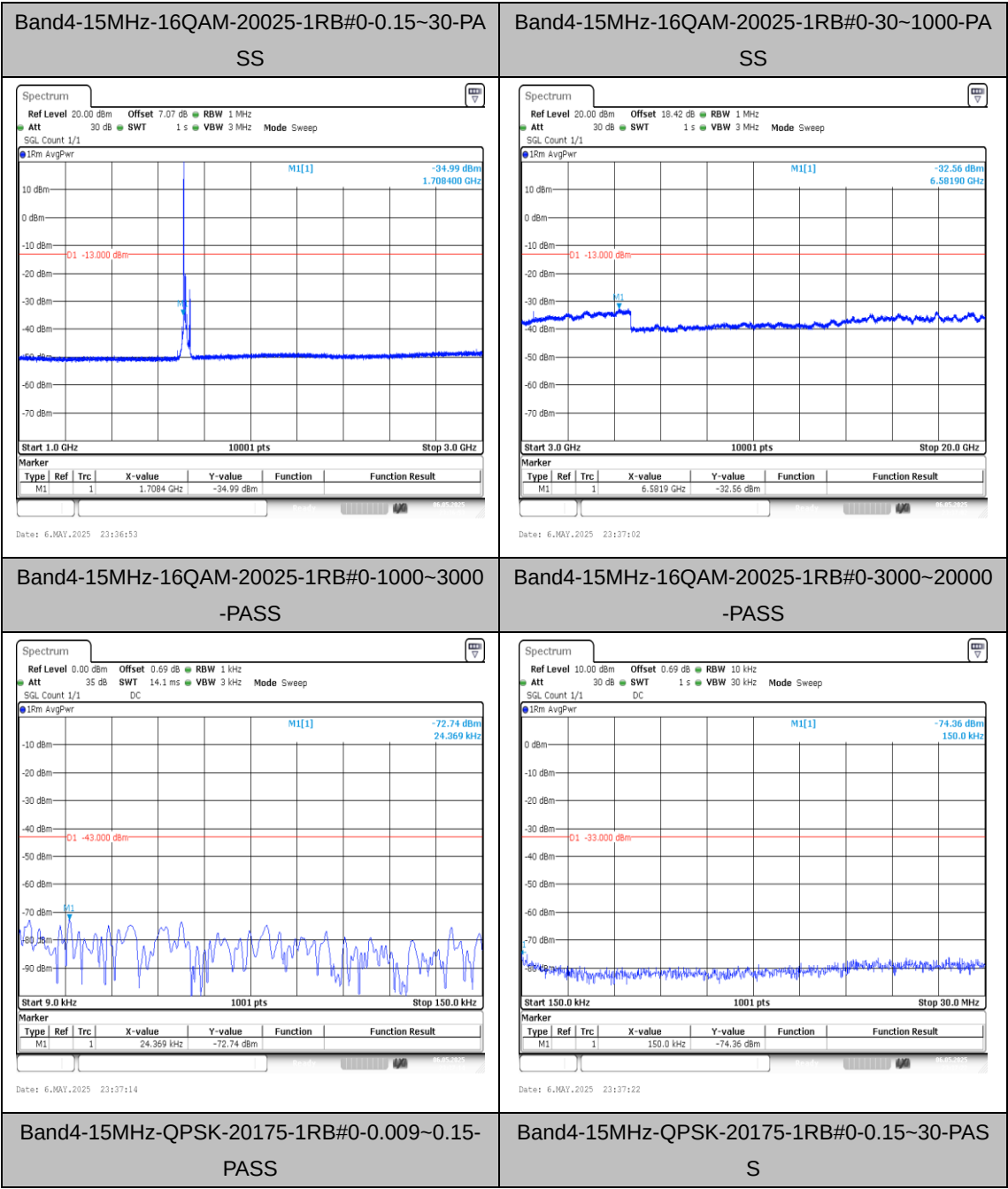


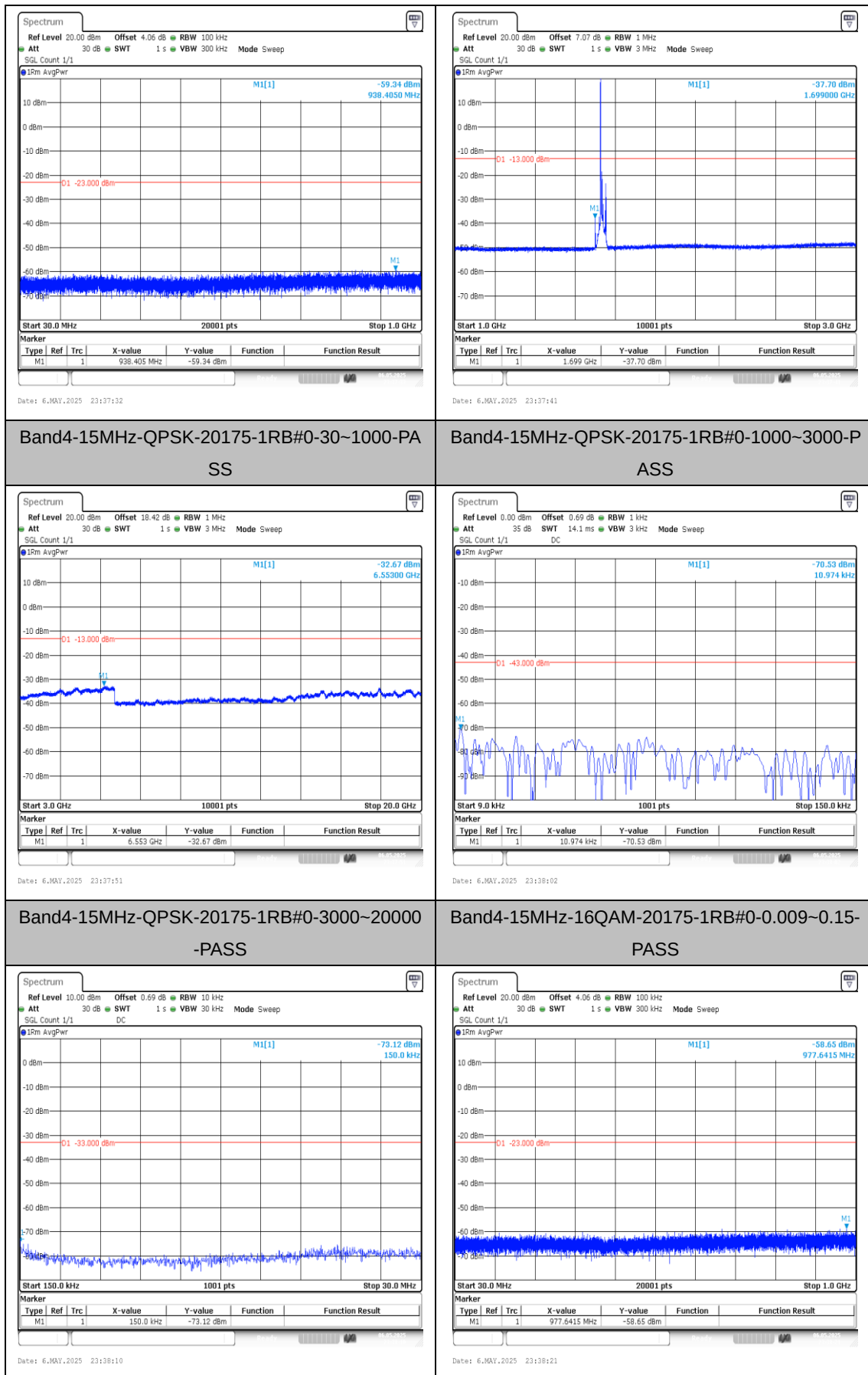


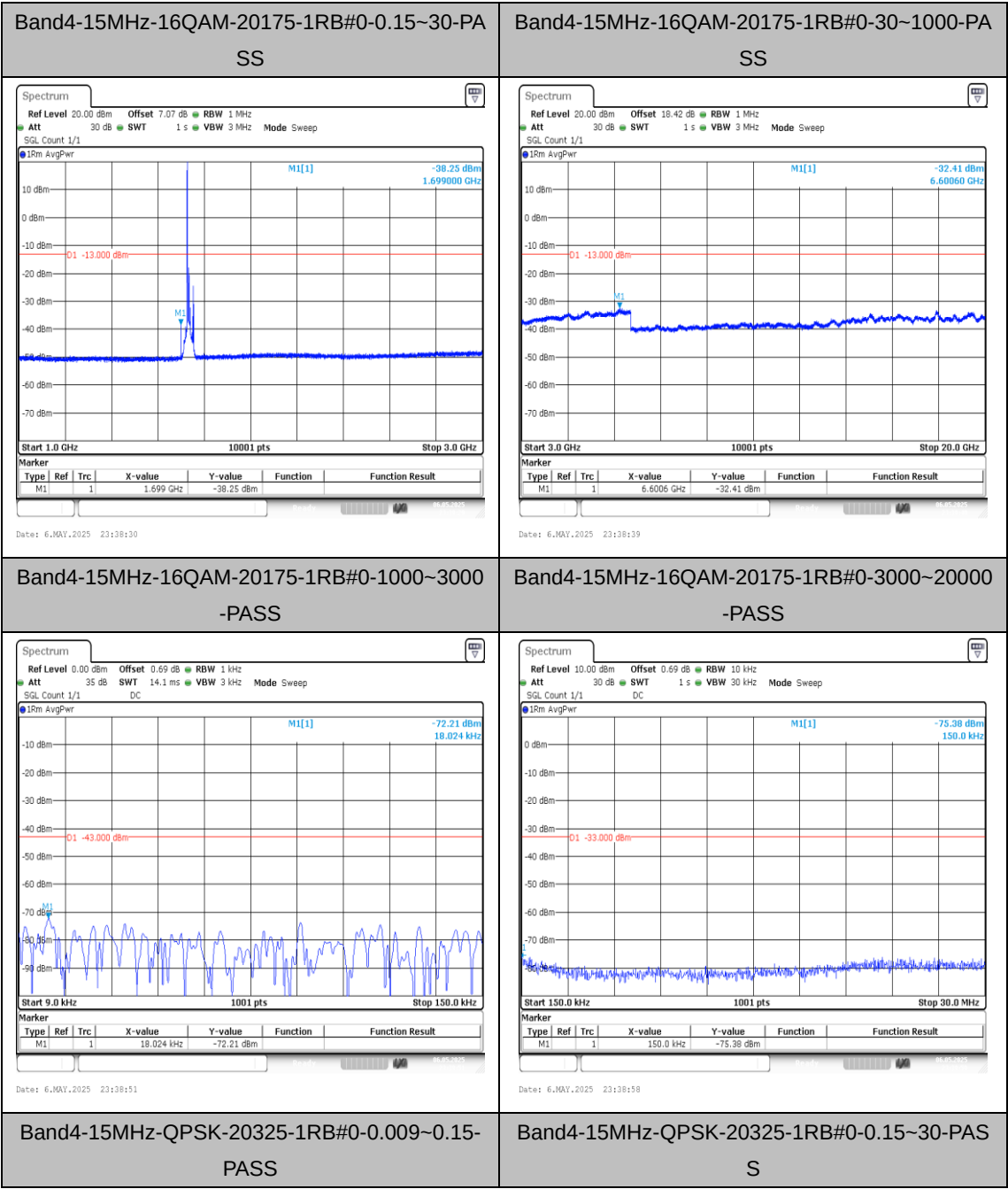


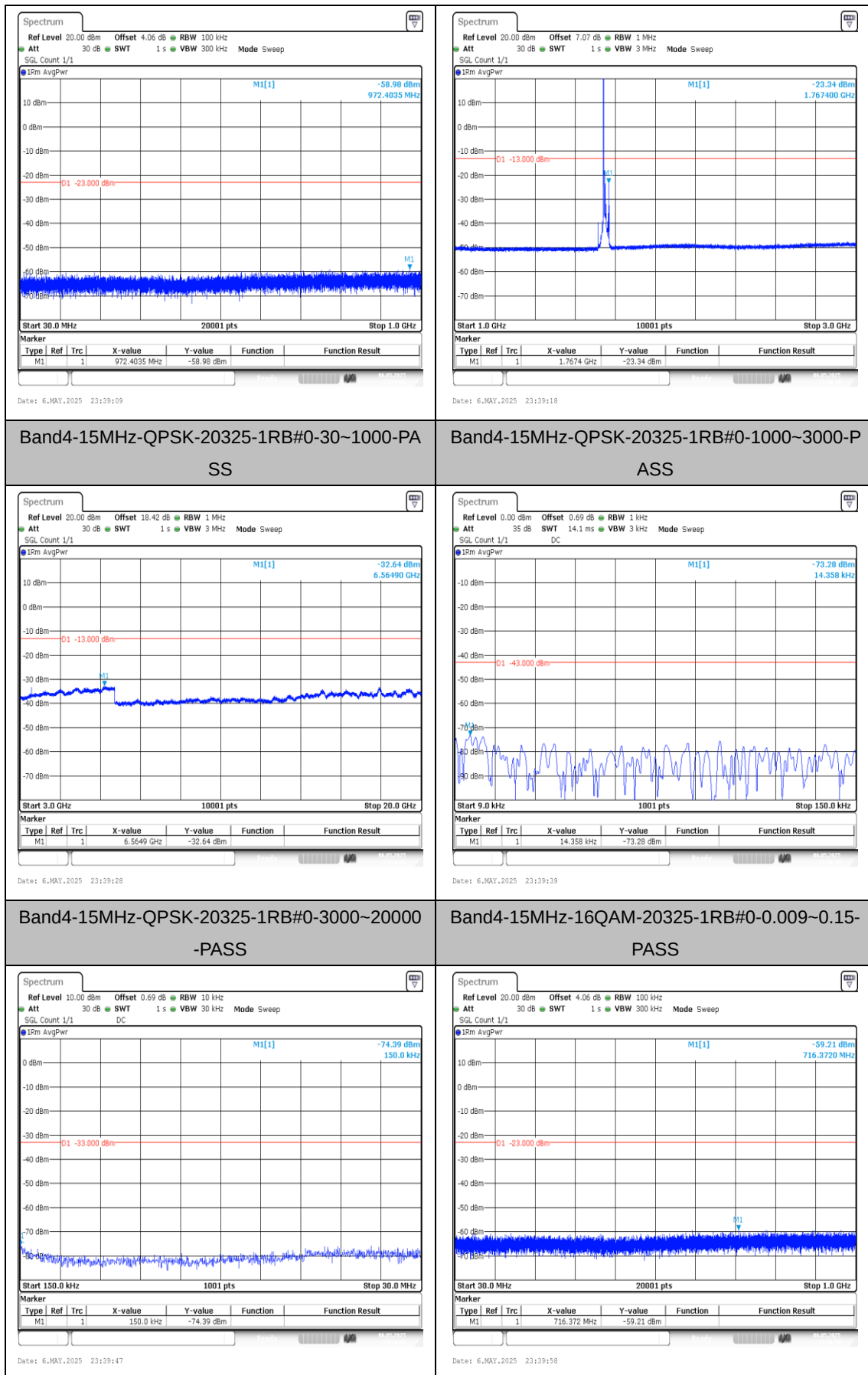


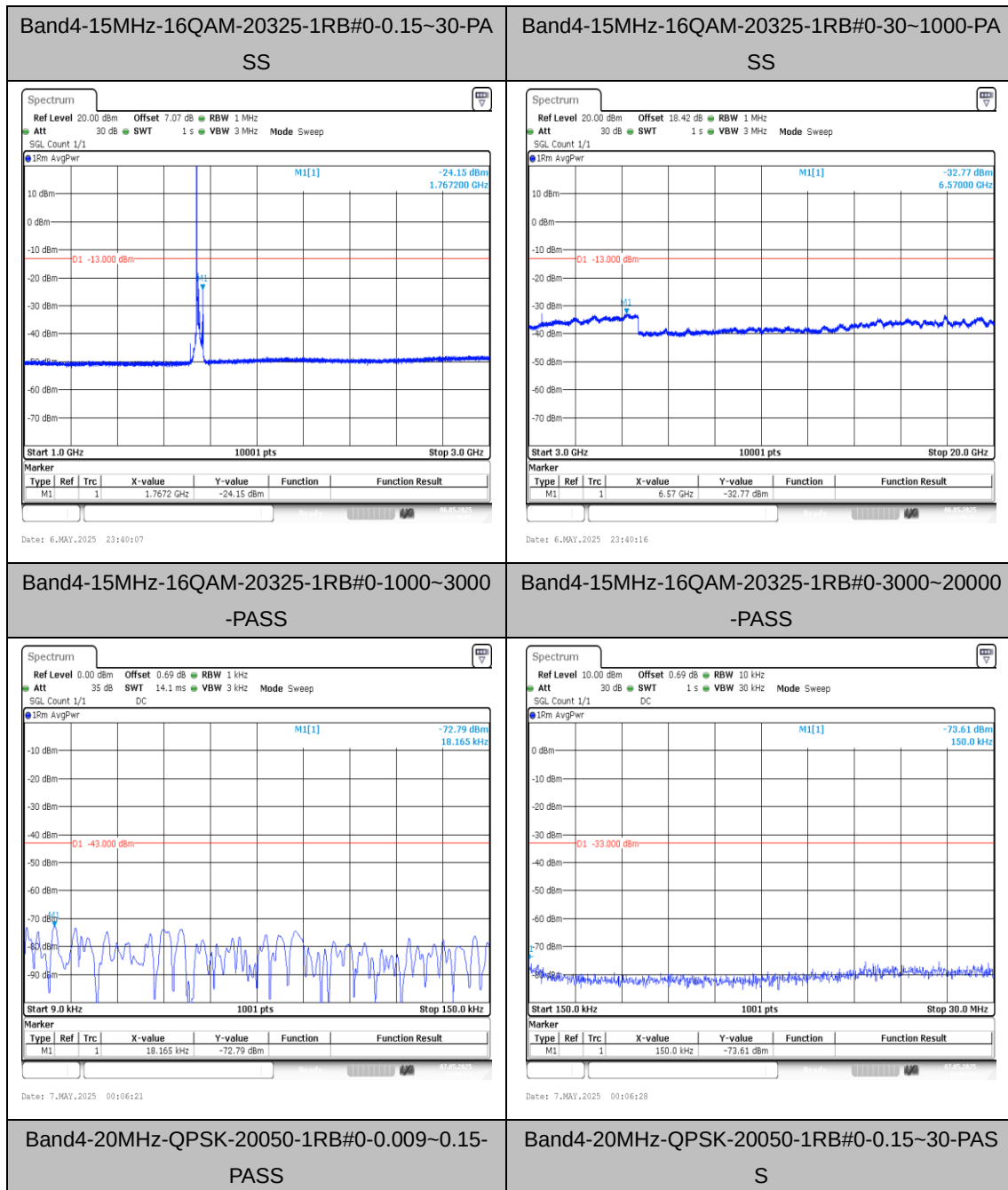


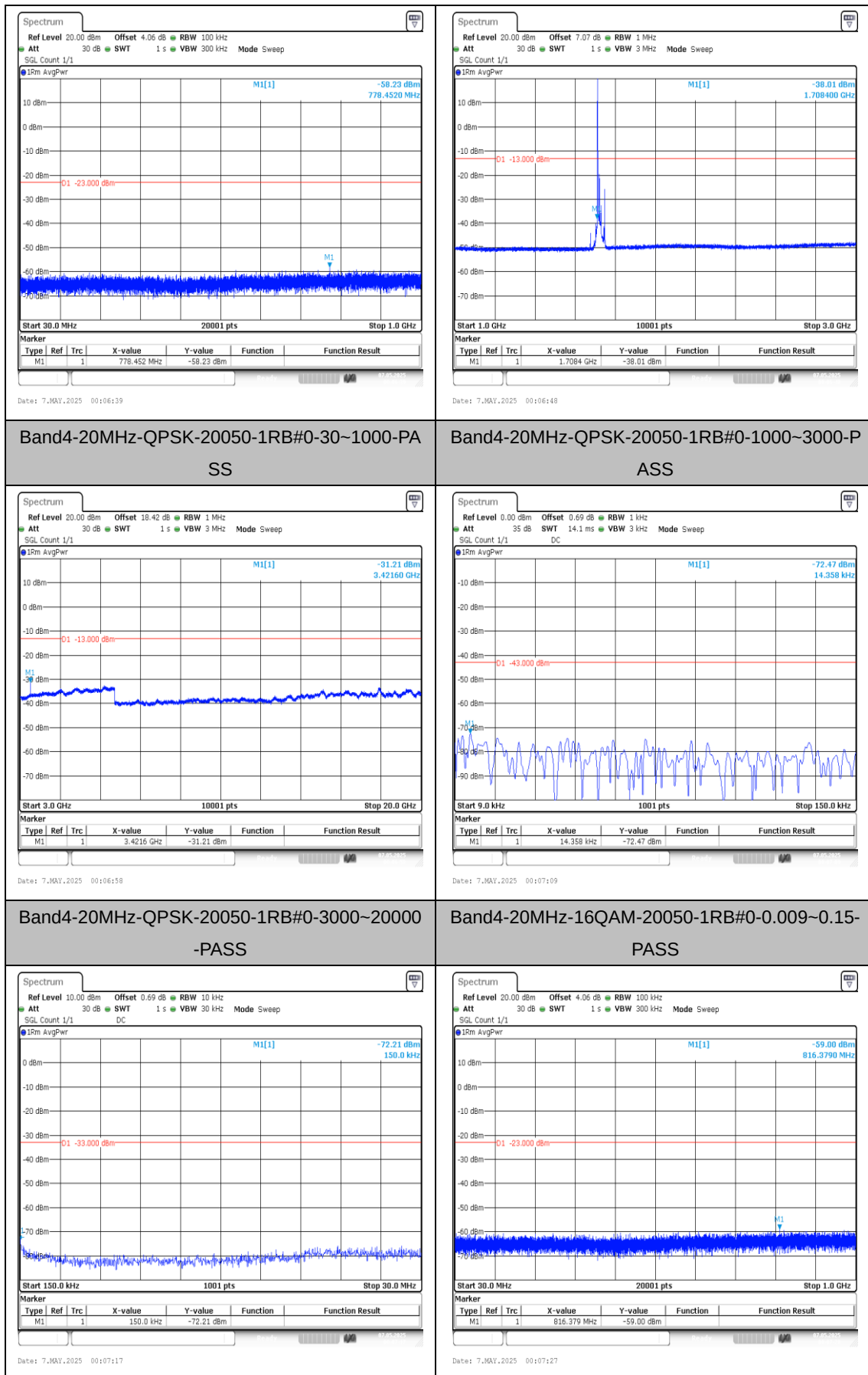


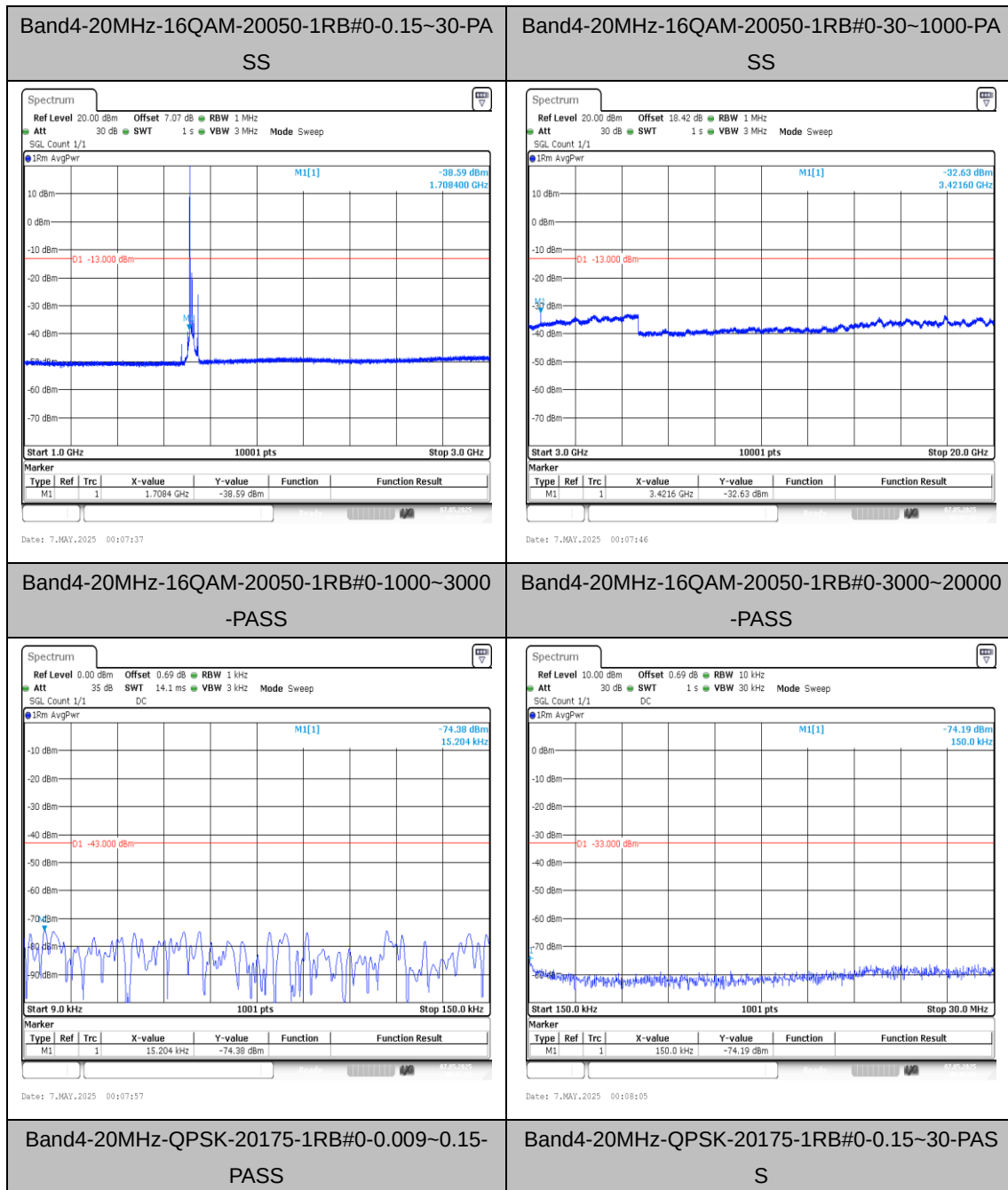


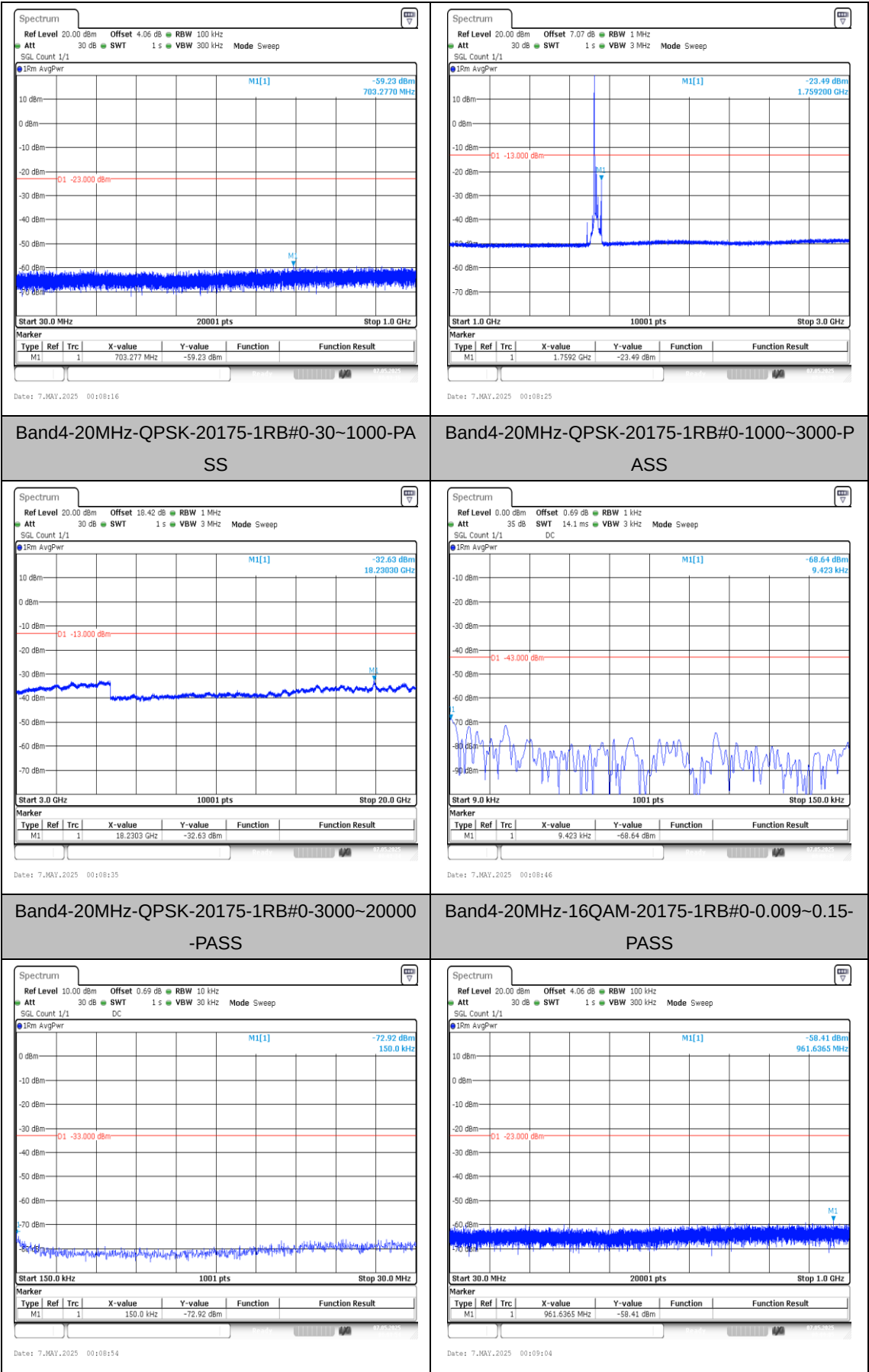


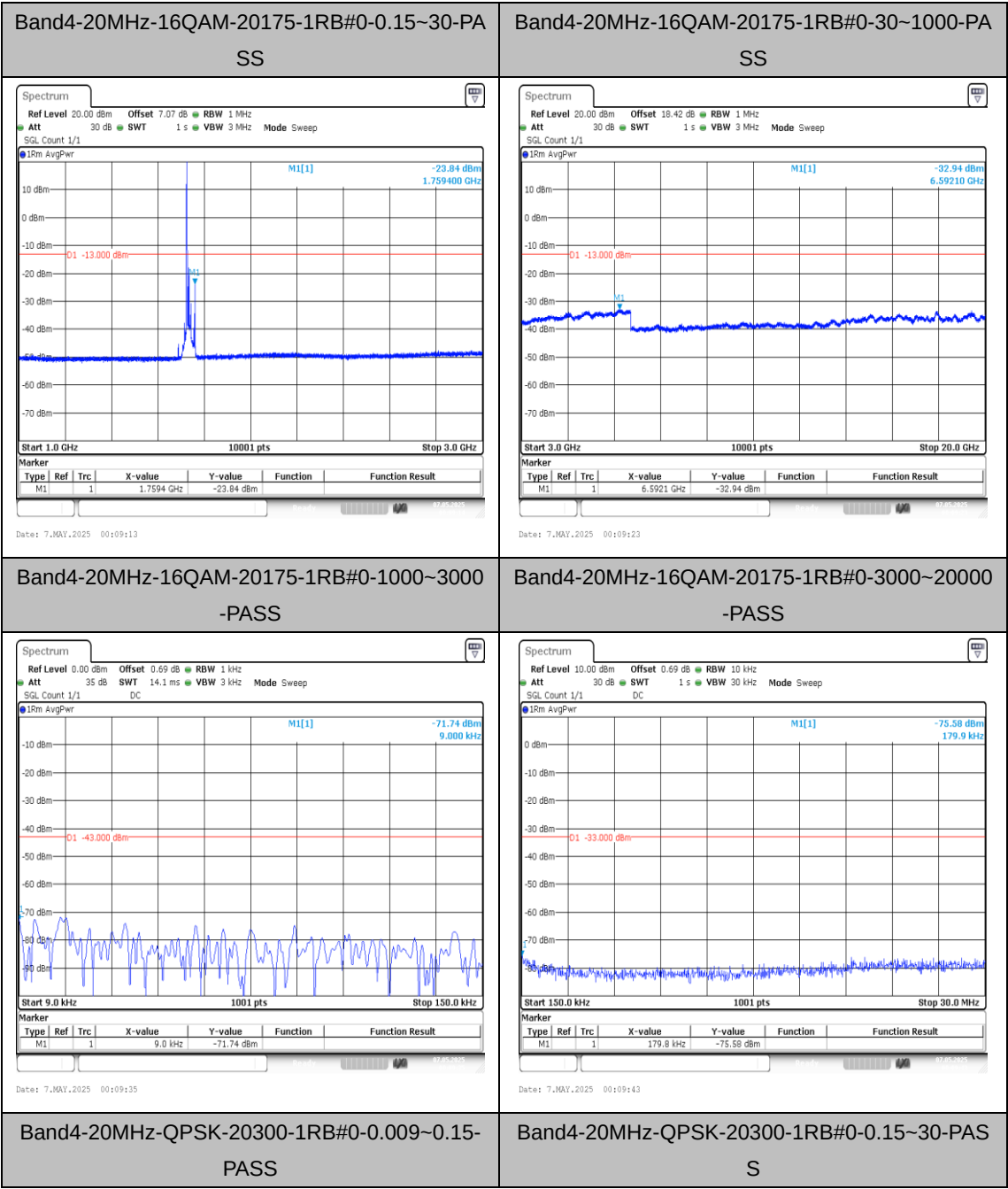


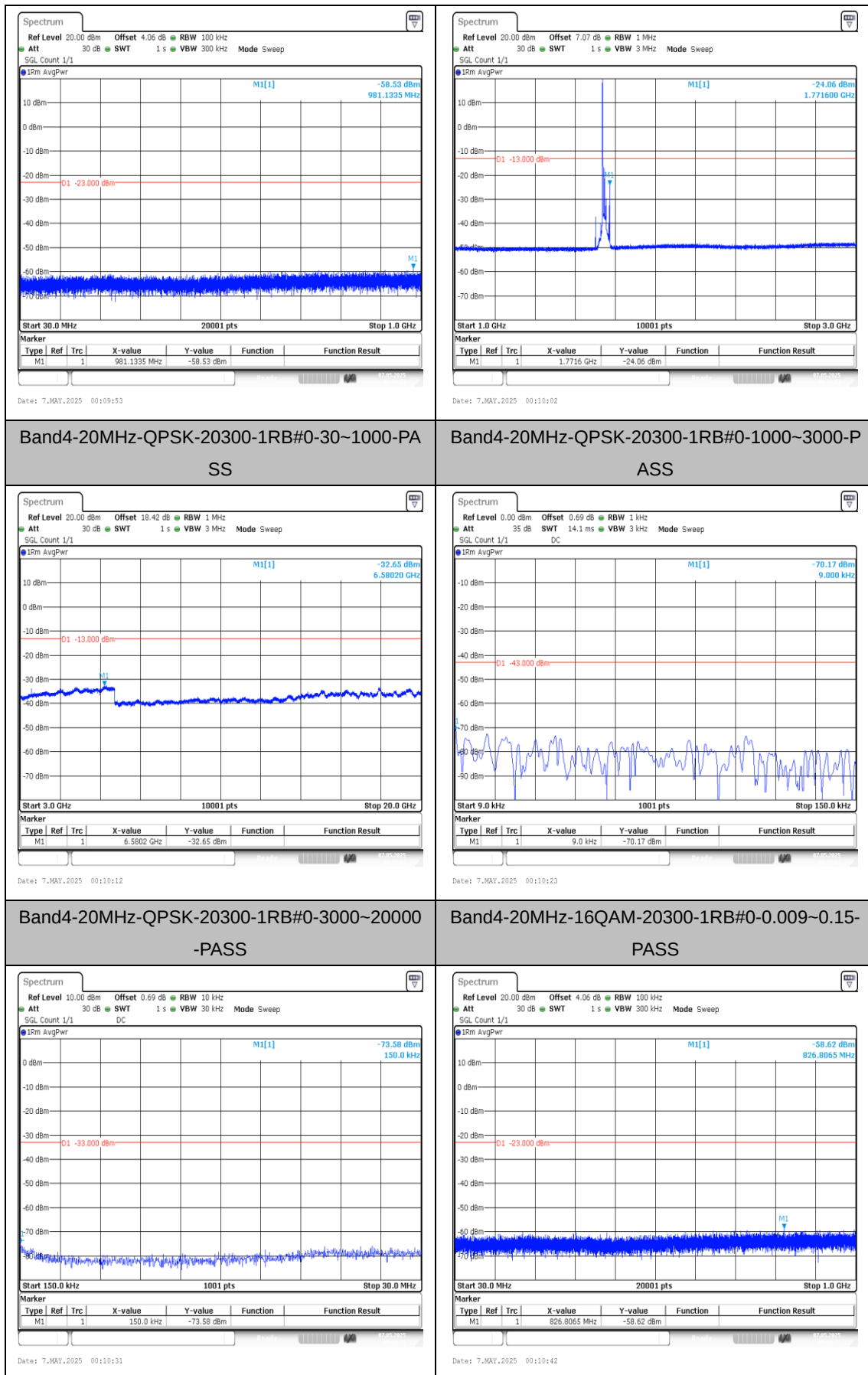


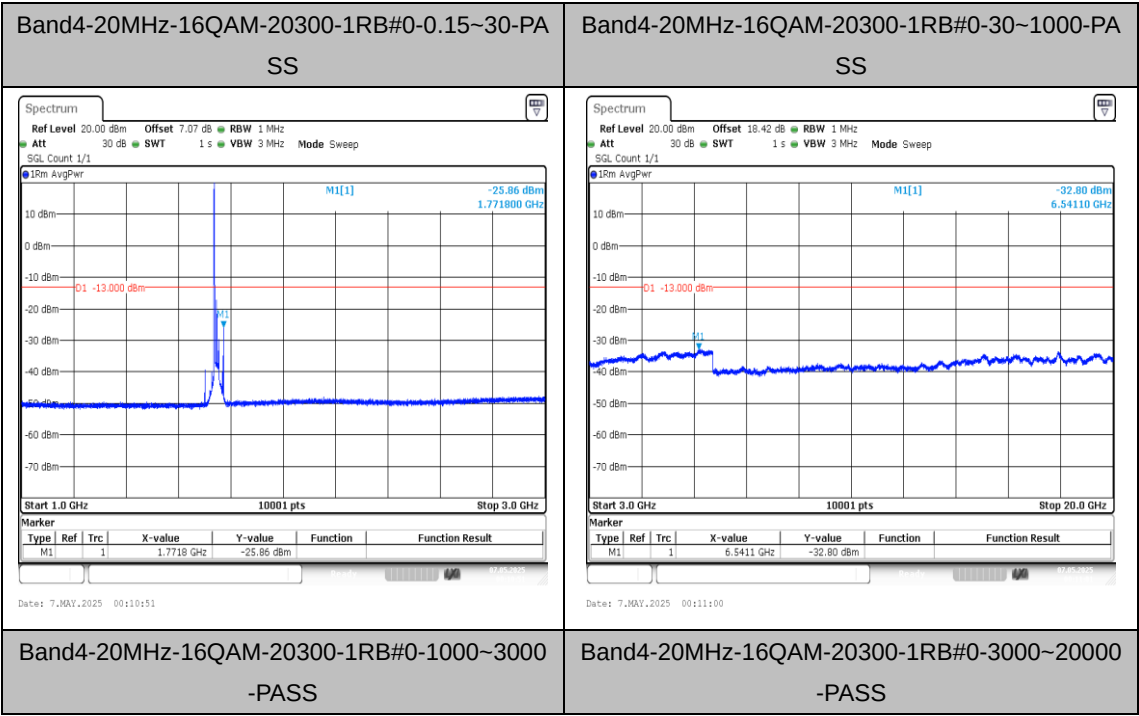












Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	7.22	0.004220	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	9.66	0.005647	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	8.28	0.004840	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	2.55	0.001491	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	10.96	0.006407	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-3.06	-0.001789	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	5.44	0.003180	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-11.17	-0.006529	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-14.36	-0.008394	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-11.20	-0.006547	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-13.85	-0.008096	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-12.86	-0.007517	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-10.36	-0.006056	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	4.84	0.002829	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-13.03	-0.007617	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-15.11	-0.008833	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-16.74	-0.009785	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-8.45	-0.004939	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-11.23	-0.006482	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-13.16	-0.007596	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-14.33	-0.008271	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-11.87	-0.006851	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-12.36	-0.007134	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-9.67	-0.005582	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	3.43	0.001980	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-10.86	-0.006268	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	2.45	0.001414	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-17.52	-0.010113	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-15.25	-0.008802	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-16.75	-0.009668	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-14.95	-0.008629	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-7.58	-0.004375	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-16.15	-0.009322	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-6.47	-0.003734	±2.5	PASS

Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-16.34	-0.009431	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-10.67	-0.006159	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-6.84	-0.003899	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-15.69	-0.008944	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-15.55	-0.008864	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-12.53	-0.007142	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-14.38	-0.008197	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-18.91	-0.010779	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-13.35	-0.007610	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-18.10	-0.010318	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-14.65	-0.008351	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-19.14	-0.010910	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-13.33	-0.007598	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-12.67	-0.007222	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	14.08	0.008026	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	7.84	0.004469	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-9.03	-0.005147	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-11.73	-0.006686	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-12.10	-0.006897	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-8.04	-0.004583	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-2.93	-0.001712	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	4.53	0.002647	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-17.90	-0.010459	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-7.60	-0.004441	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	2.40	0.001402	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-15.69	-0.009167	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-15.84	-0.009255	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-16.47	-0.009623	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-14.05	-0.008209	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-12.19	-0.007122	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-9.87	-0.005767	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	8.01	0.004680	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	7.51	0.004388	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	8.00	0.004674	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	5.04	0.002945	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-7.77	-0.004540	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	5.36	0.003132	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-10.19	-0.005954	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-9.33	-0.005385	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	10.23	0.005905	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-11.00	-0.006349	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	0	-14.55	-0.008398	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-12.42	-0.007169	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-12.02	-0.006938	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-15.82	-0.009131	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-12.75	-0.007359	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	3.95	0.002280	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-13.42	-0.007746	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-13.60	-0.007850	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	8.15	0.004704	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	2.86	0.001651	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-14.31	-0.008260	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-17.60	-0.010159	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-11.22	-0.006476	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-2.59	-0.001495	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-9.10	-0.005253	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-9.11	-0.005195	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	7.14	0.004072	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-10.89	-0.006210	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-13.35	-0.007613	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-17.17	-0.009792	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-13.50	-0.007699	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	11.56	0.006593	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-9.23	-0.005264	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-5.89	-0.003359	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-9.91	-0.005652	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-14.33	-0.008172	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-15.13	-0.008628	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	2.83	0.001614	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	8.81	0.005024	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	3.13	0.001785	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-1.26	-0.000719	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-14.09	-0.008035	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-14.00	-0.007984	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-16.29	-0.009512	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-14.42	-0.008420	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-19.76	-0.011539	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	3.83	0.002236	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-9.36	-0.005466	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-8.51	-0.004969	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-7.67	-0.004479	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-11.01	-0.006429	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	50	-15.18	-0.008864	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	10.81	0.006312	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-12.56	-0.007334	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-14.76	-0.008619	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-4.22	-0.002464	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-14.20	-0.008292	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-9.47	-0.005530	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-15.96	-0.009320	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-15.18	-0.008864	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-12.12	-0.007077	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-14.88	-0.008589	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-12.70	-0.007330	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-11.99	-0.006921	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-13.95	-0.008052	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-17.71	-0.010222	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	2.29	0.001322	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-13.65	-0.007879	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-13.00	-0.007504	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-15.15	-0.008745	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-14.79	-0.008537	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-10.70	-0.006176	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	11.29	0.006517	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-18.65	-0.010765	±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	9.83	0.005674	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-10.80	-0.006234	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-14.99	-0.008652	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-12.26	-0.007076	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-15.08	-0.008605	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-12.15	-0.006933	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	5.22	0.002979	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-12.76	-0.007281	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-10.37	-0.005917	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-17.72	-0.010111	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-5.28	-0.003013	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-10.70	-0.006106	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	7.78	0.004439	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-14.92	-0.008514	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-16.59	-0.009466	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-12.39	-0.007070	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-16.61	-0.009478	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	10	-14.15	-0.008074	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-5.51	-0.003144	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-4.36	-0.002488	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-19.23	-0.010973	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-1.50	-0.000856	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-13.53	-0.007889	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-11.12	-0.006484	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-12.45	-0.007259	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-16.52	-0.009633	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-9.91	-0.005778	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-14.16	-0.008257	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-11.87	-0.006921	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-9.14	-0.005329	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-13.70	-0.007988	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-10.51	-0.006128	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-14.46	-0.008431	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	3.22	0.001878	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-12.30	-0.007172	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-9.67	-0.005638	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-18.25	-0.010641	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-10.27	-0.005988	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-7.94	-0.004630	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-3.55	-0.002070	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-12.83	-0.007405	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-18.91	-0.010915	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-12.20	-0.007042	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-13.88	-0.008012	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-10.54	-0.006084	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-9.77	-0.005639	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-5.54	-0.003198	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-15.13	-0.008733	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-10.16	-0.005864	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-13.36	-0.007711	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-15.78	-0.009108	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-10.29	-0.005939	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-12.37	-0.007140	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-4.21	-0.002430	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-7.62	-0.004398	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-18.44	-0.010644	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-15.39	-0.008883	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-15.49	-0.008941	±2.5	PASS

Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-10.63	-0.006074	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-12.22	-0.006983	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-15.51	-0.008863	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-12.70	-0.007257	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-13.88	-0.007931	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-16.54	-0.009451	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-8.44	-0.004823	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-16.22	-0.009269	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-15.86	-0.009063	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-11.49	-0.006566	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	3.15	0.001800	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-12.40	-0.007086	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-7.98	-0.004560	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-5.31	-0.003034	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-12.75	-0.007286	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-9.47	-0.005411	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-16.12	-0.009211	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-11.76	-0.006720	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	10.30	0.005997	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-7.32	-0.004262	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-14.79	-0.008611	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-12.42	-0.007231	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-13.19	-0.007680	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-3.46	-0.002015	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-15.49	-0.009019	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-16.24	-0.009456	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-14.99	-0.008728	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-14.13	-0.008227	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-11.47	-0.006678	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-18.21	-0.010603	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-12.65	-0.007365	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-8.25	-0.004803	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-3.96	-0.002306	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-7.50	-0.004367	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	5.04	0.002934	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-7.14	-0.004157	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-15.19	-0.008768	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-14.43	-0.008329	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-13.52	-0.007804	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-16.18	-0.009339	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-14.61	-0.008433	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	20	-16.82	-0.009709	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-16.42	-0.009478	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-12.20	-0.007042	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-10.99	-0.006343	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-17.45	-0.010072	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-19.18	-0.011071	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-13.53	-0.007810	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	4.29	0.002476	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-15.72	-0.009074	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-8.27	-0.004773	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-12.69	-0.007325	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-22.23	-0.012831	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-11.97	-0.006909	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-5.75	-0.003290	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-7.91	-0.004526	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-5.78	-0.003308	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-13.70	-0.007840	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-11.89	-0.006804	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-10.00	-0.005722	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-5.36	-0.003067	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-6.62	-0.003788	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	9.10	0.005207	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-18.24	-0.010438	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-4.18	-0.002392	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-18.14	-0.010381	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-12.56	-0.007187	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-15.41	-0.008818	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-15.71	-0.008990	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-11.20	-0.006409	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-11.70	-0.006695	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-13.56	-0.007760	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-5.79	-0.003366	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-7.01	-0.004076	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-24.73	-0.014378	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-10.17	-0.005913	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-12.40	-0.007209	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-8.50	-0.004942	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	8.11	0.004715	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-3.71	-0.002157	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-17.05	-0.009913	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-15.62	-0.009081	±2.5	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-10.59	-0.006157	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-13.40	-0.007791	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-12.90	-0.007500	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-7.37	-0.004285	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-8.53	-0.004959	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-14.45	-0.008401	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-11.34	-0.006593	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-14.46	-0.008407	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-13.07	-0.007544	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-13.88	-0.008012	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-21.84	-0.012606	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-20.90	-0.012063	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-12.66	-0.007307	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-8.98	-0.005183	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-8.84	-0.005102	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-20.03	-0.011561	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-5.39	-0.003111	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-17.65	-0.010188	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-11.86	-0.006846	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-15.42	-0.008900	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-11.83	-0.006828	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-22.16	-0.012791	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-11.22	-0.006476	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-9.80	-0.005657	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-16.68	-0.009628	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-14.10	-0.008139	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-12.25	-0.007020	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-9.50	-0.005444	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-11.22	-0.006430	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-13.16	-0.007542	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-18.74	-0.010739	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-14.29	-0.008189	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	6.68	0.003828	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-13.63	-0.007811	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-9.21	-0.005278	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-13.70	-0.007851	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-13.79	-0.007903	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	5.55	0.003181	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-12.04	-0.006900	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	2.53	0.001450	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-8.40	-0.004814	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	30	-22.47	-0.012877	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	11.90	0.006819	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	12.75	0.007307	±2.5	PASS