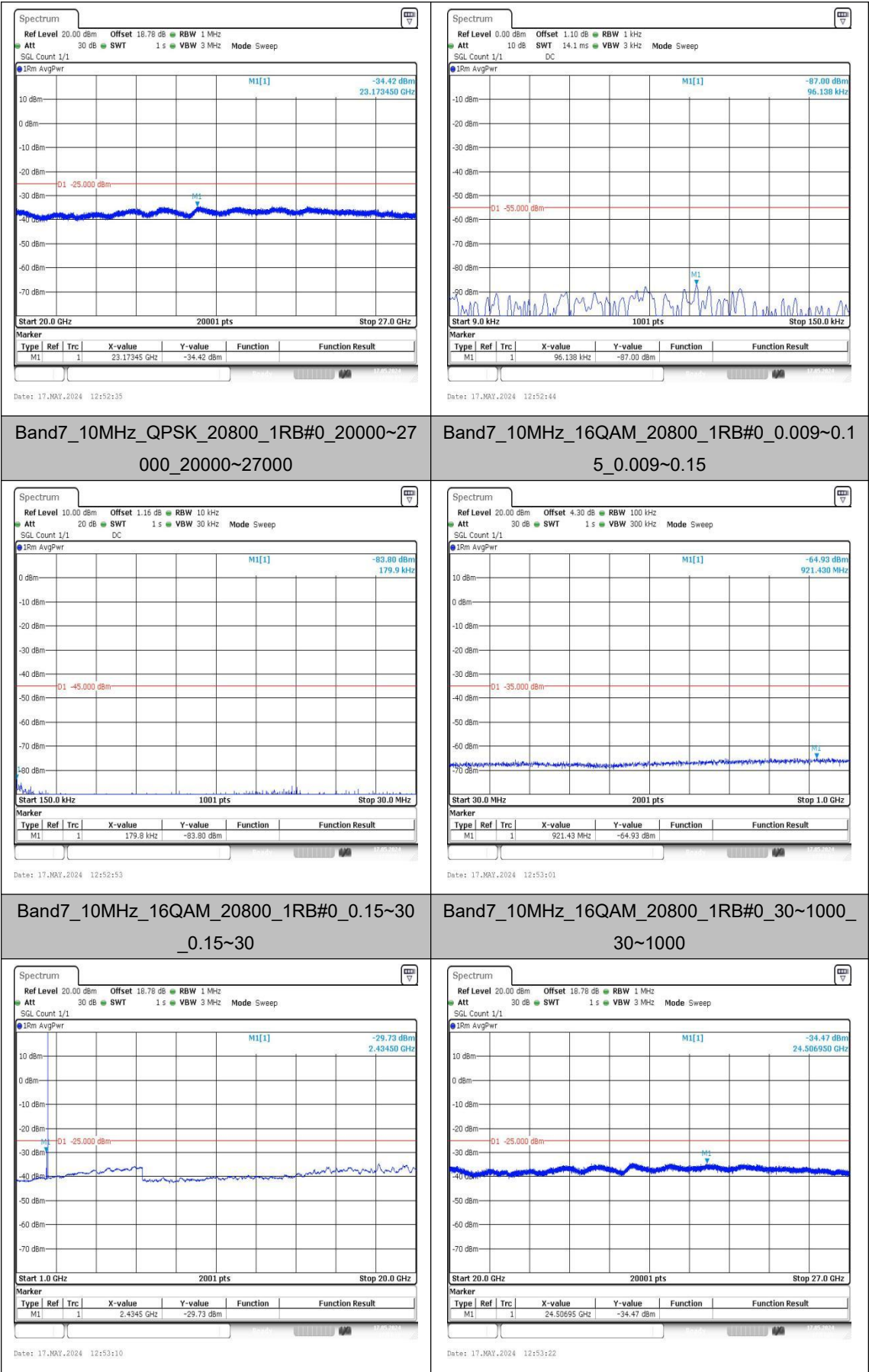
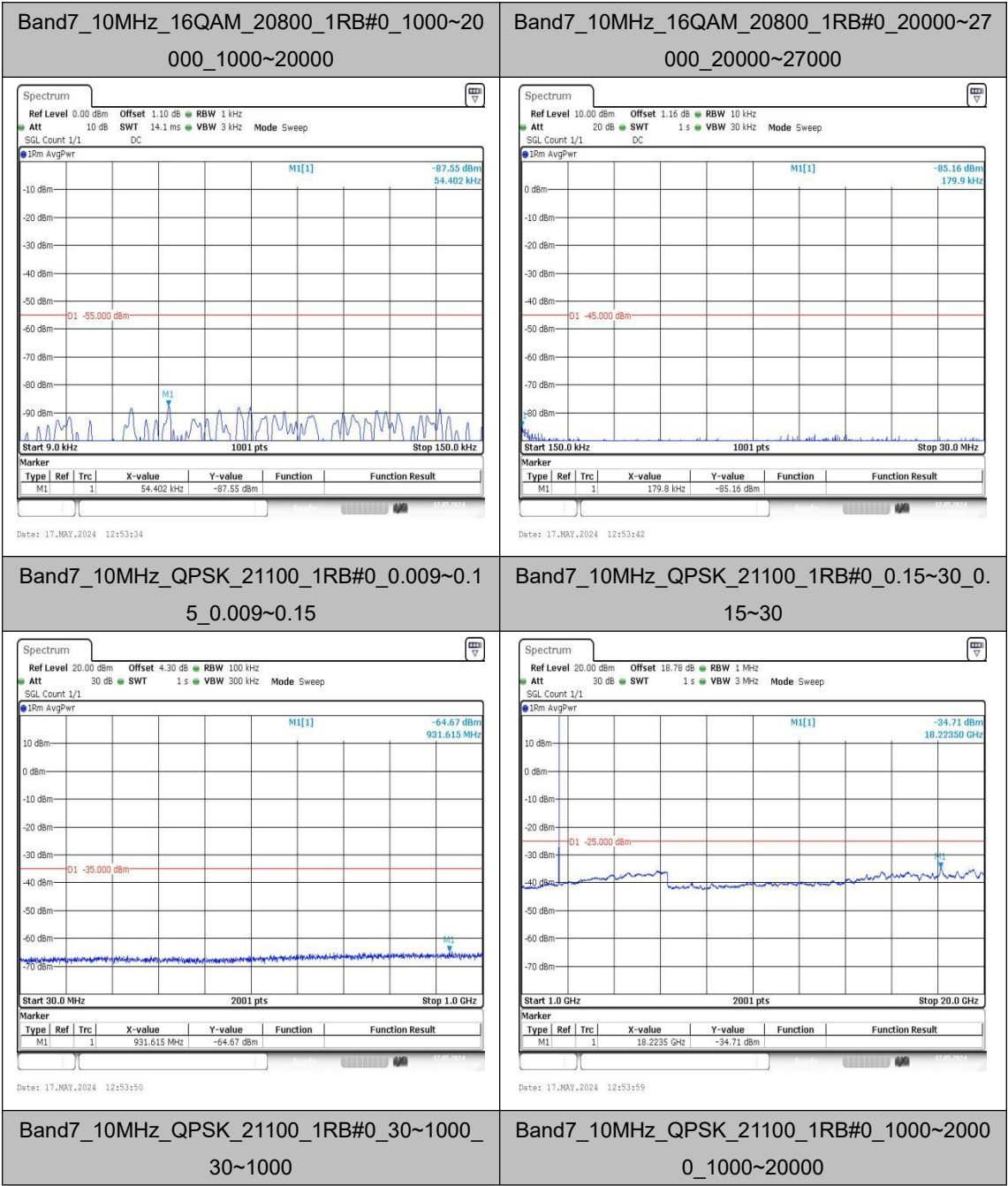
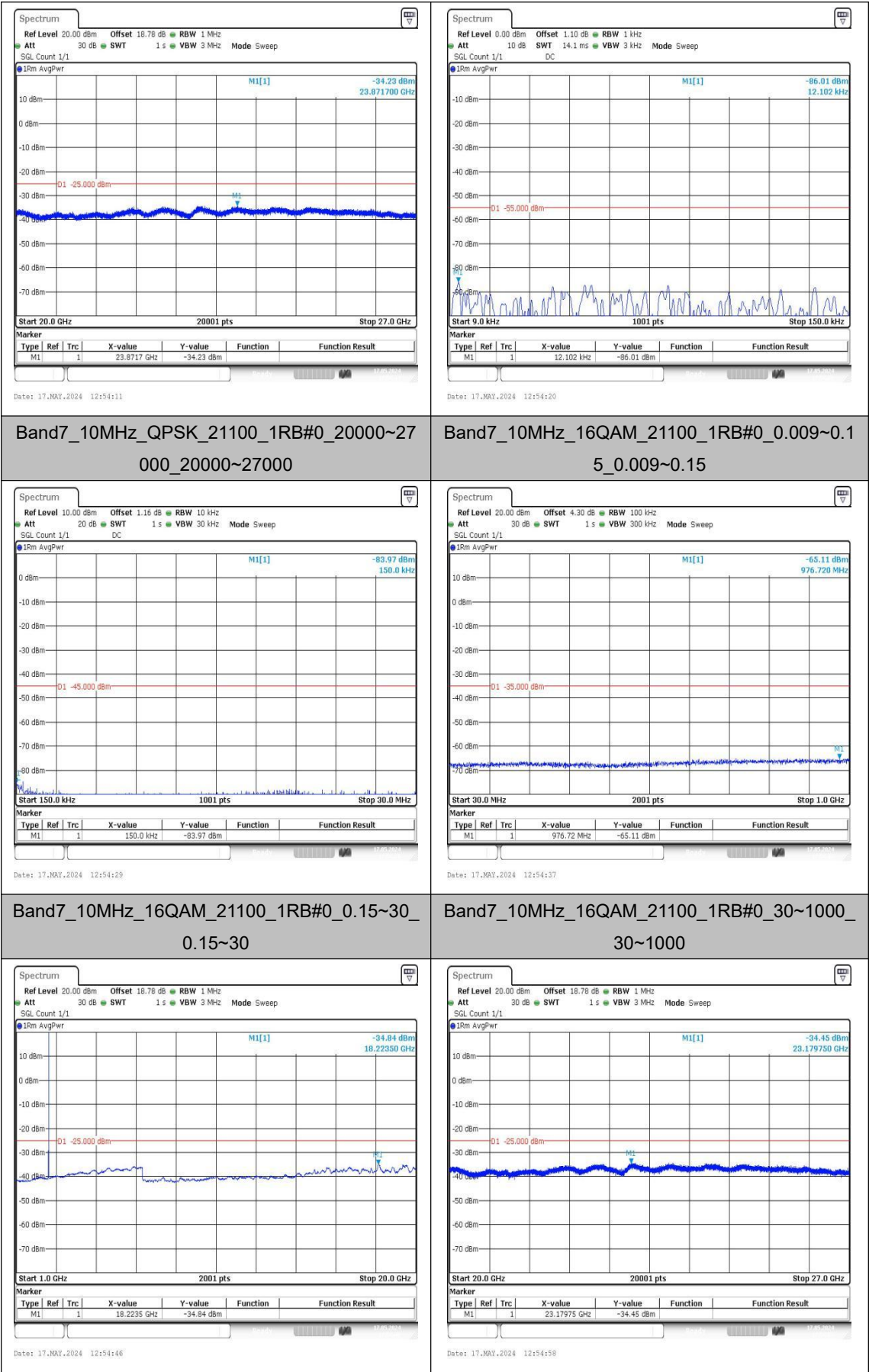
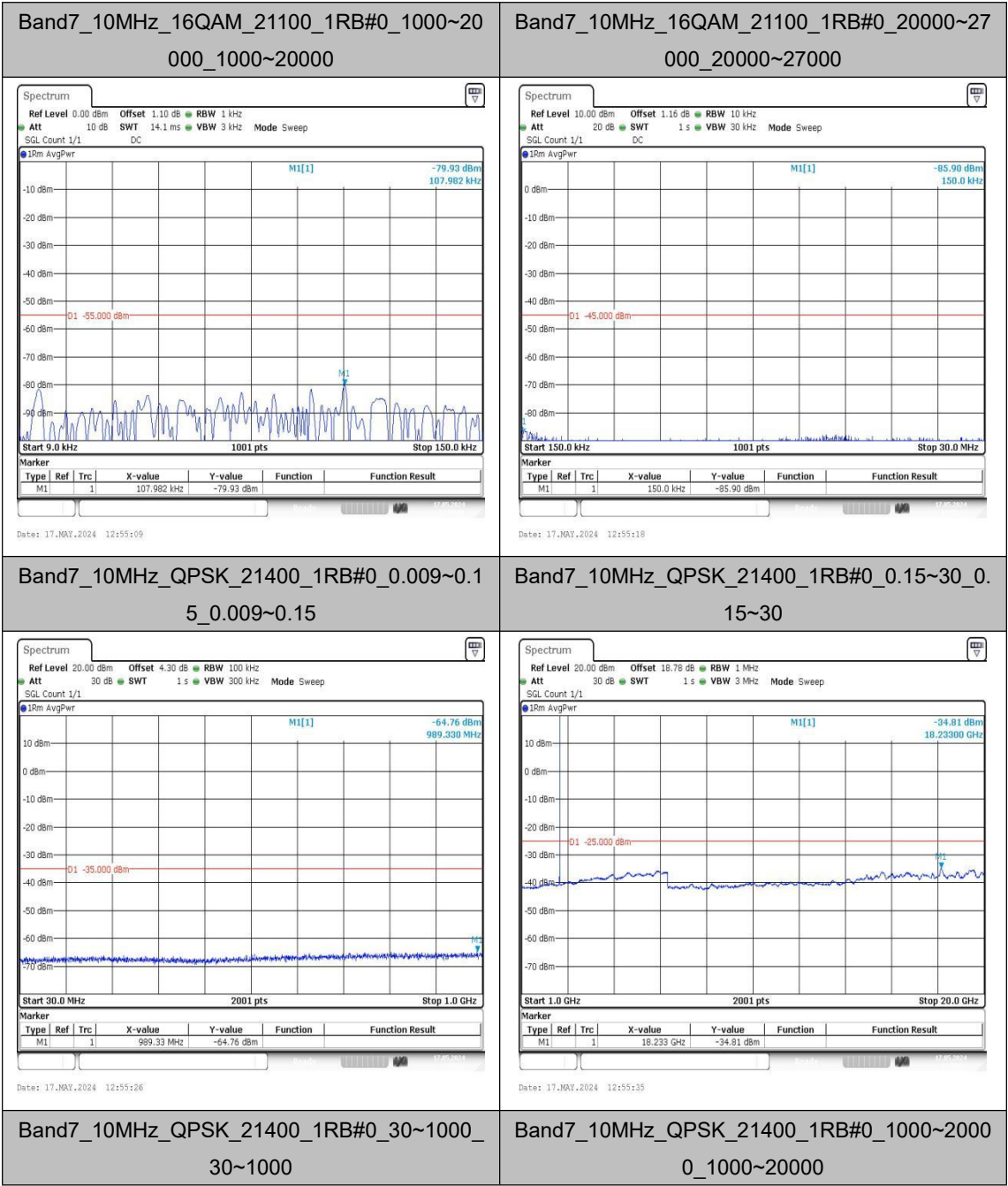
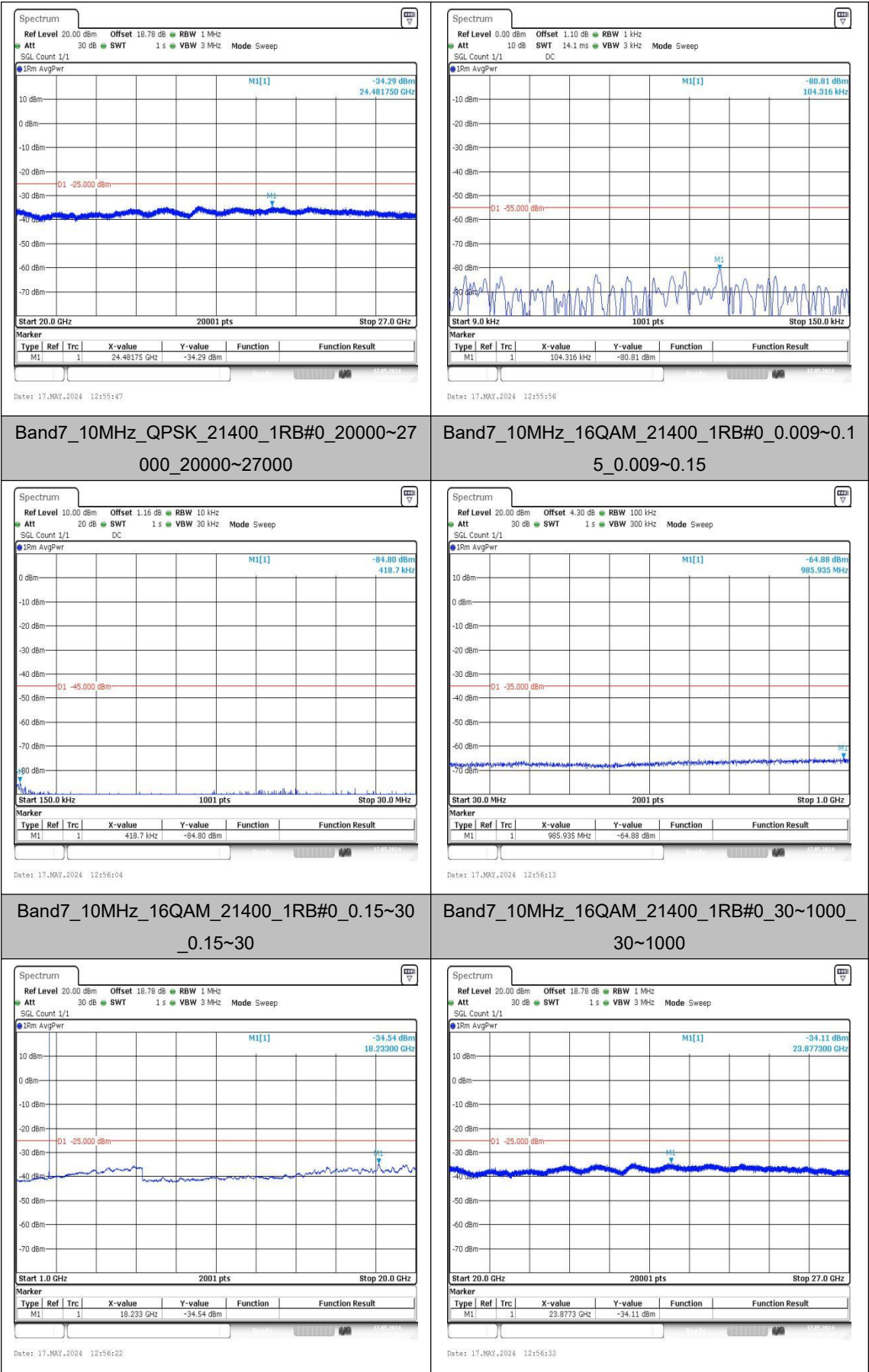


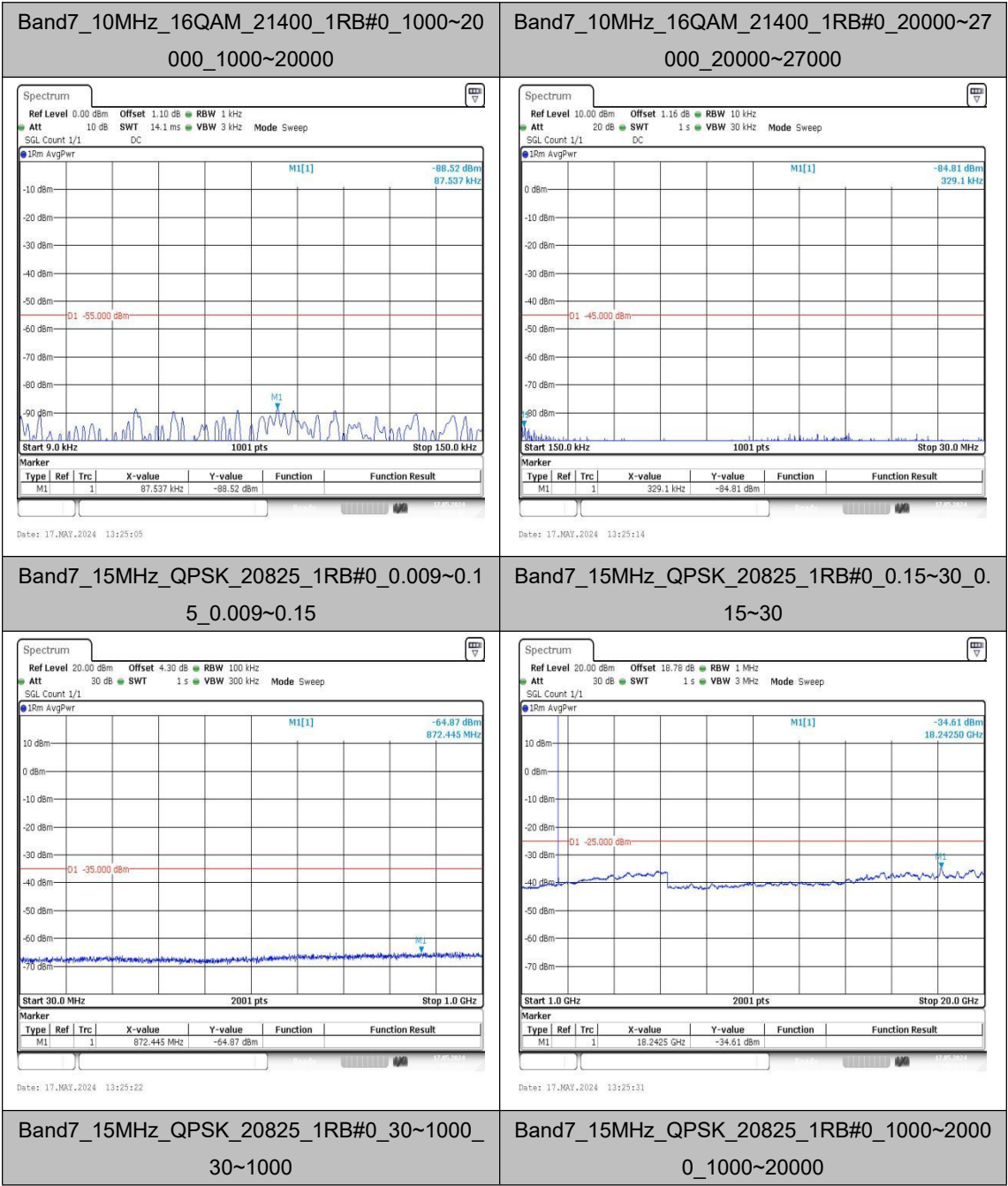


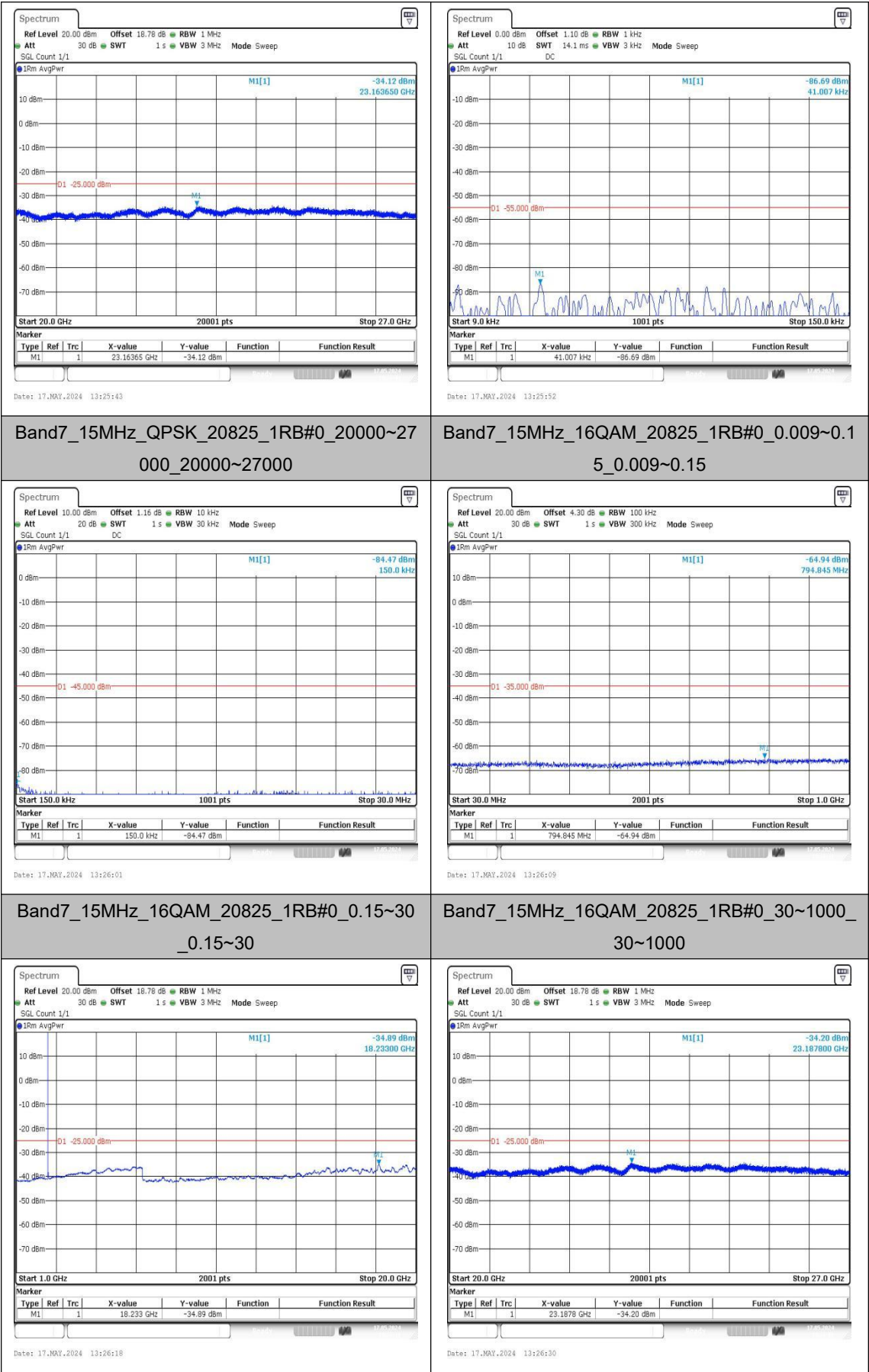


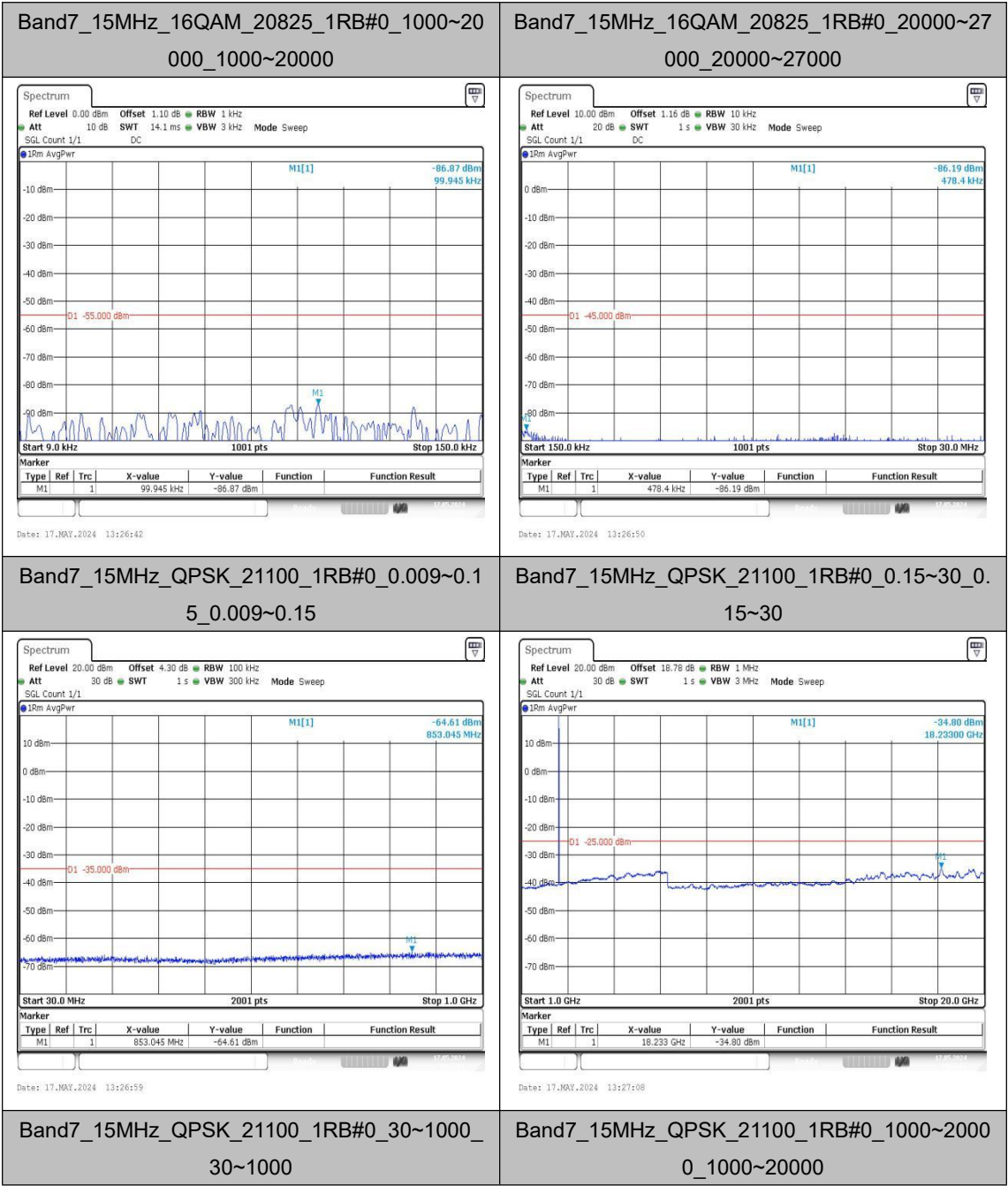


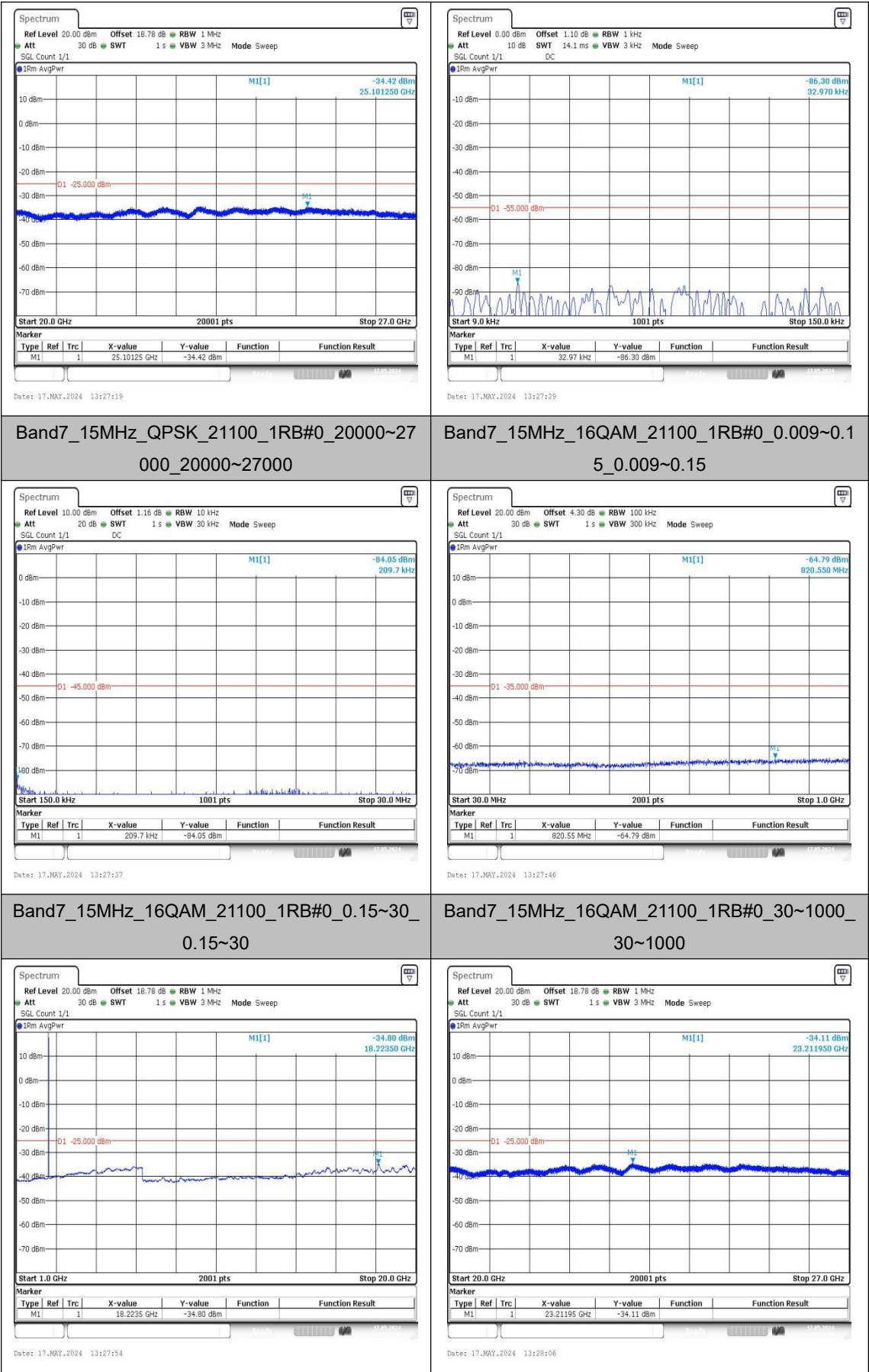


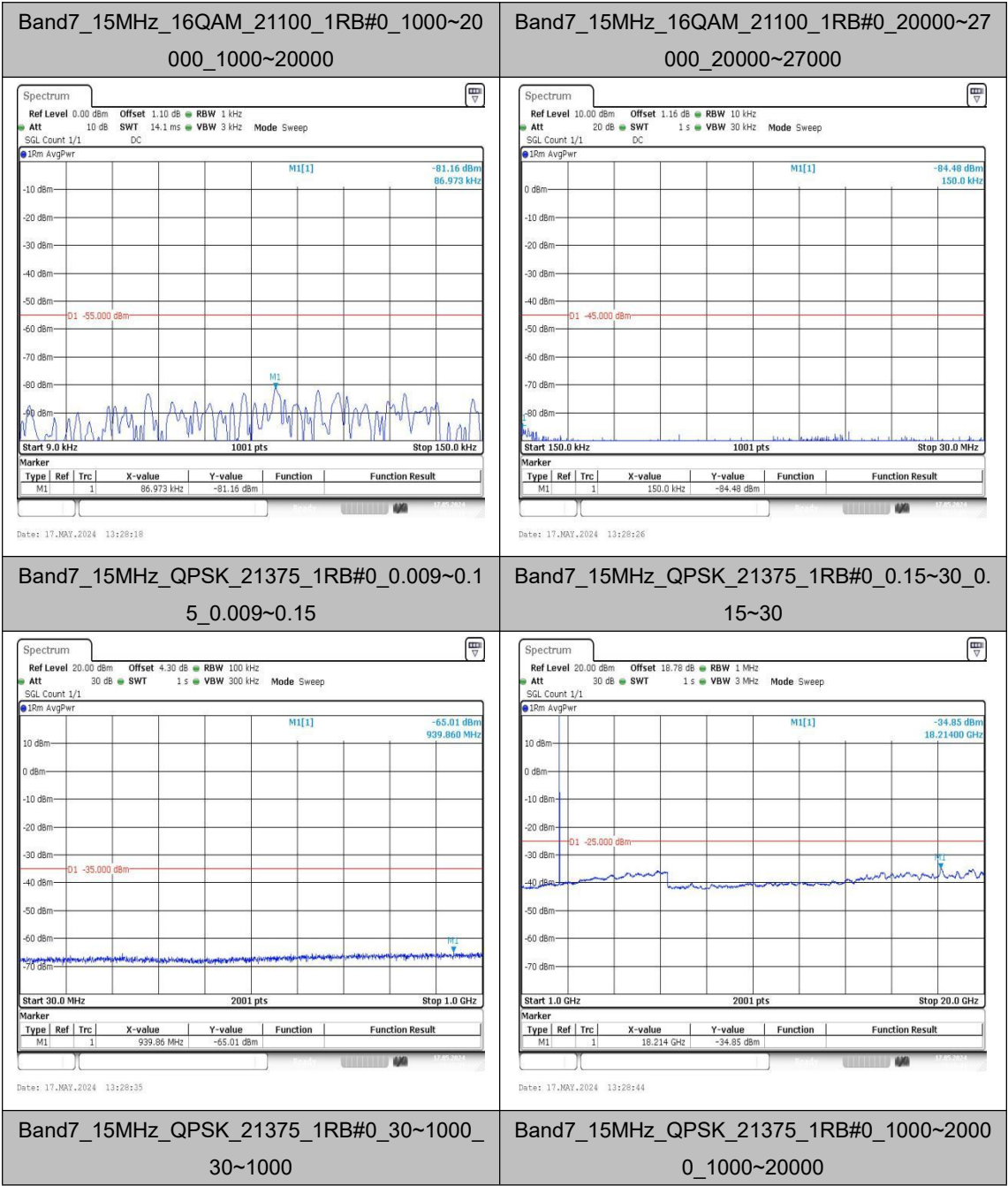


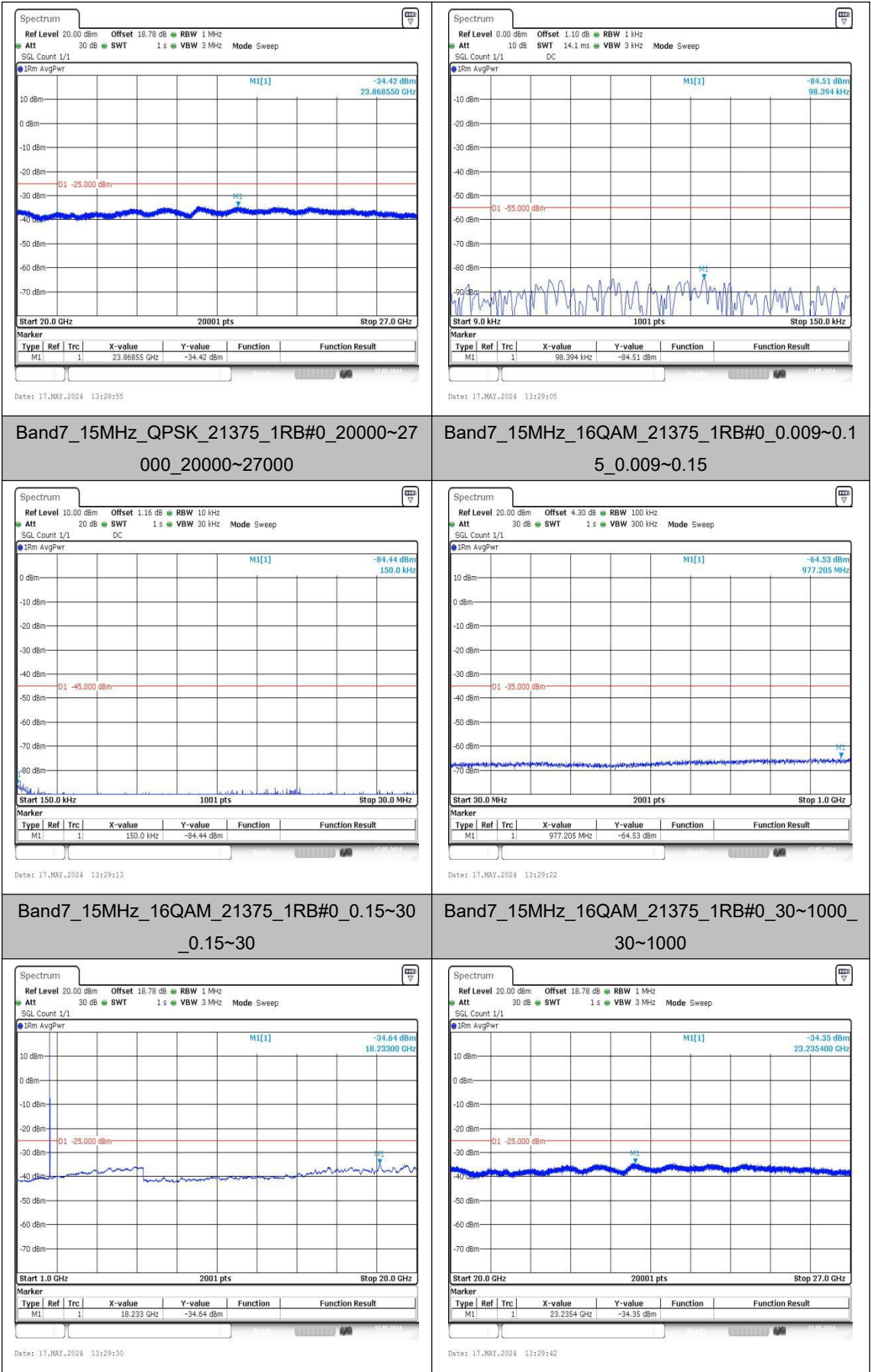


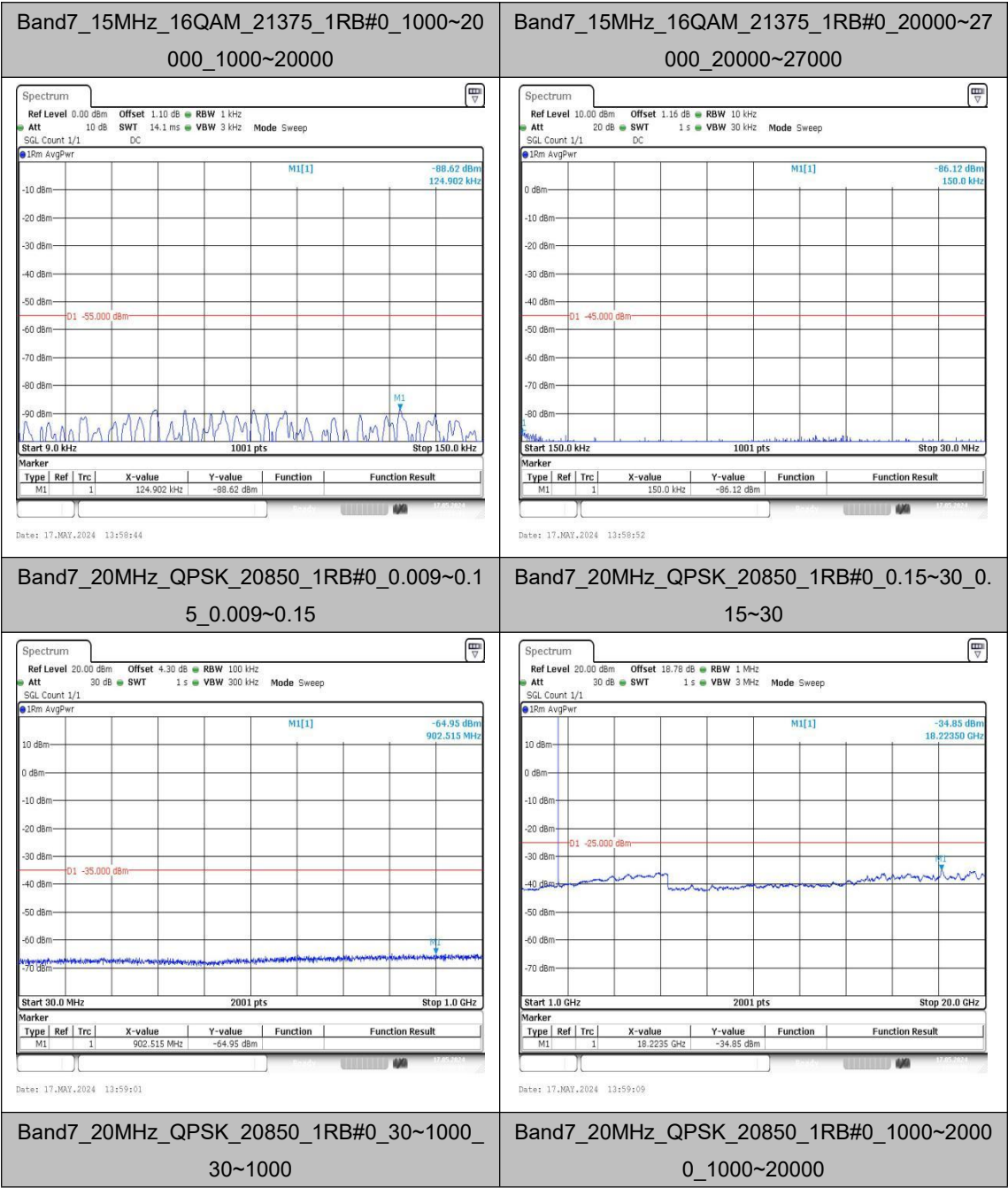


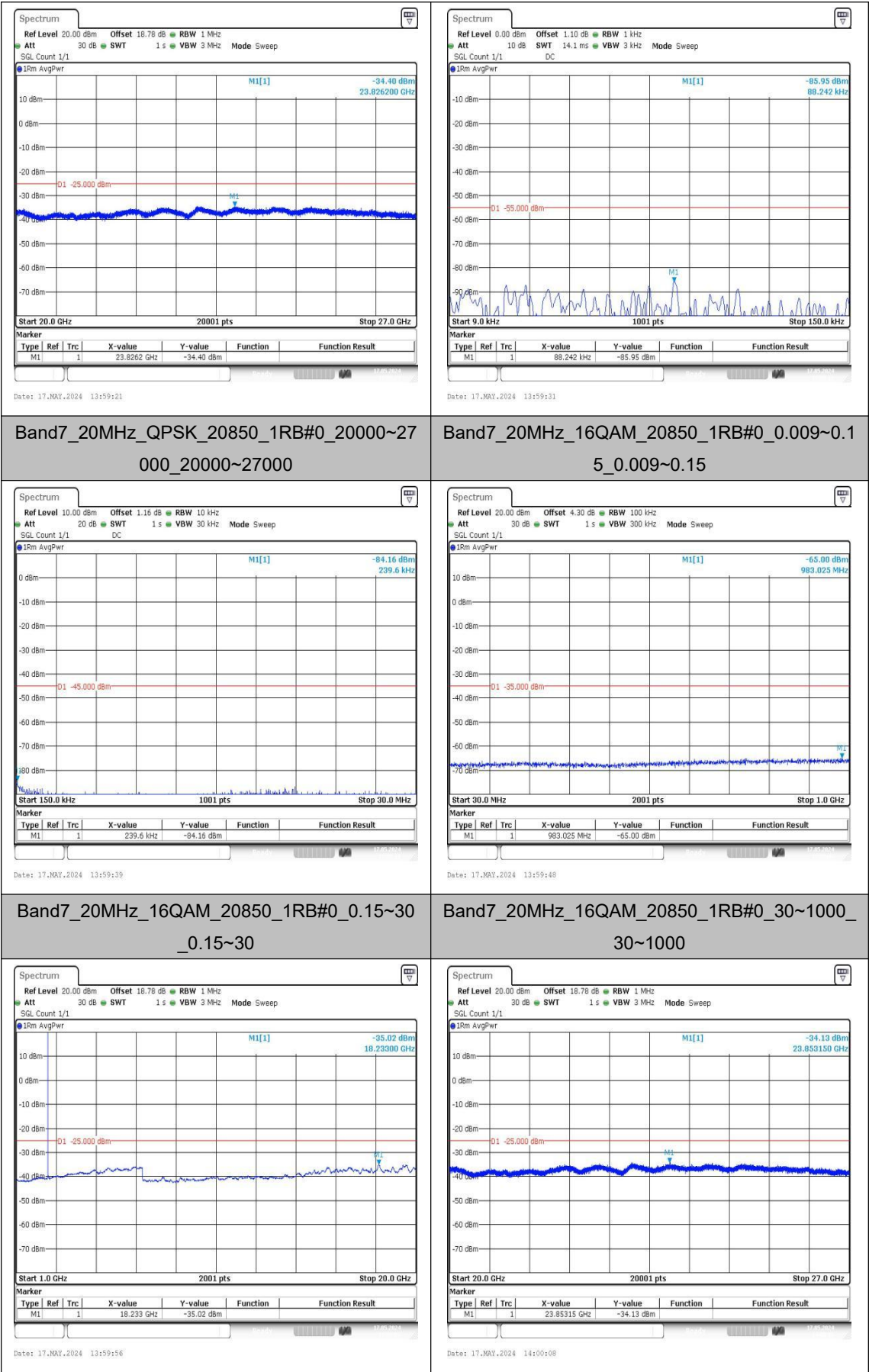


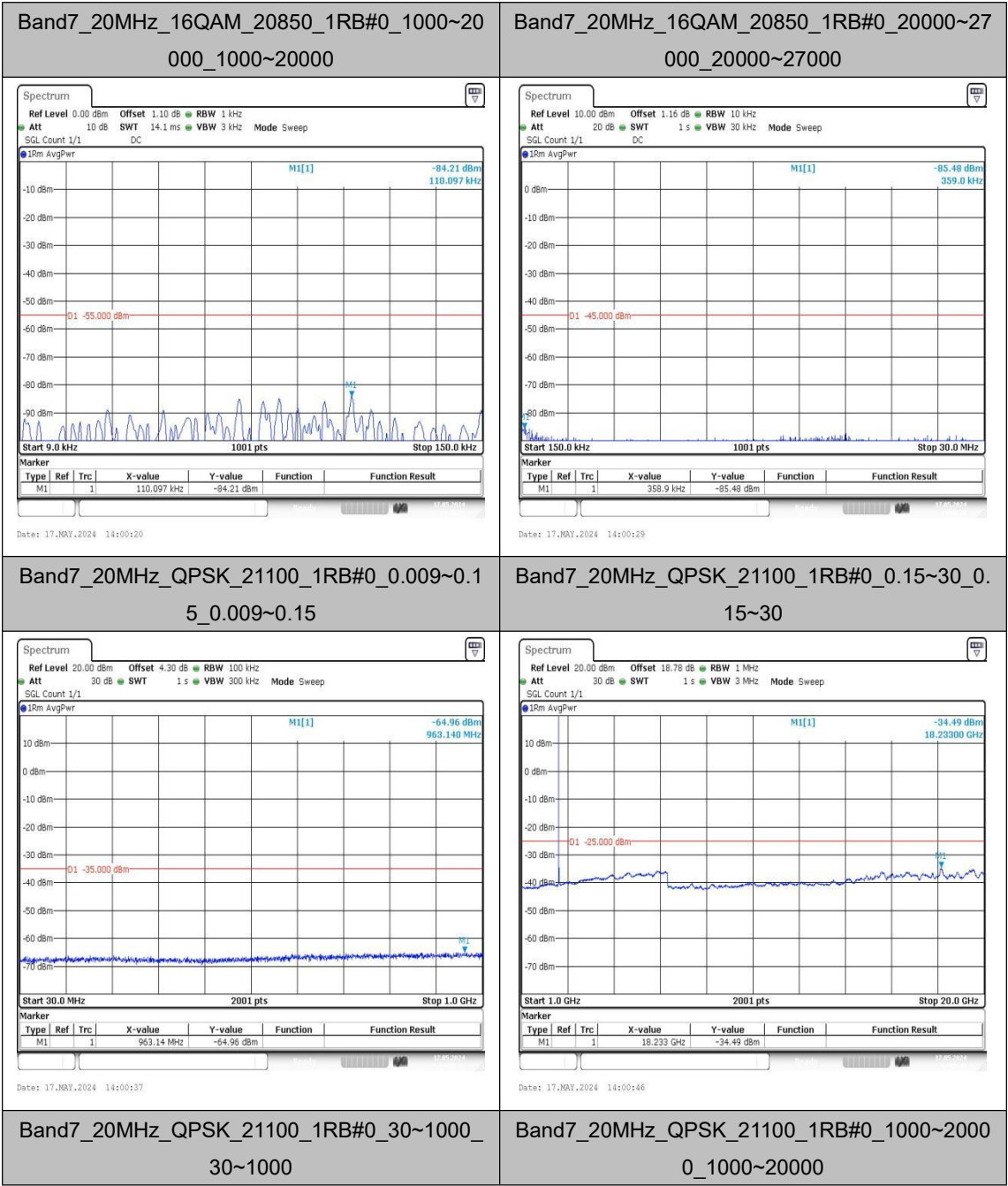


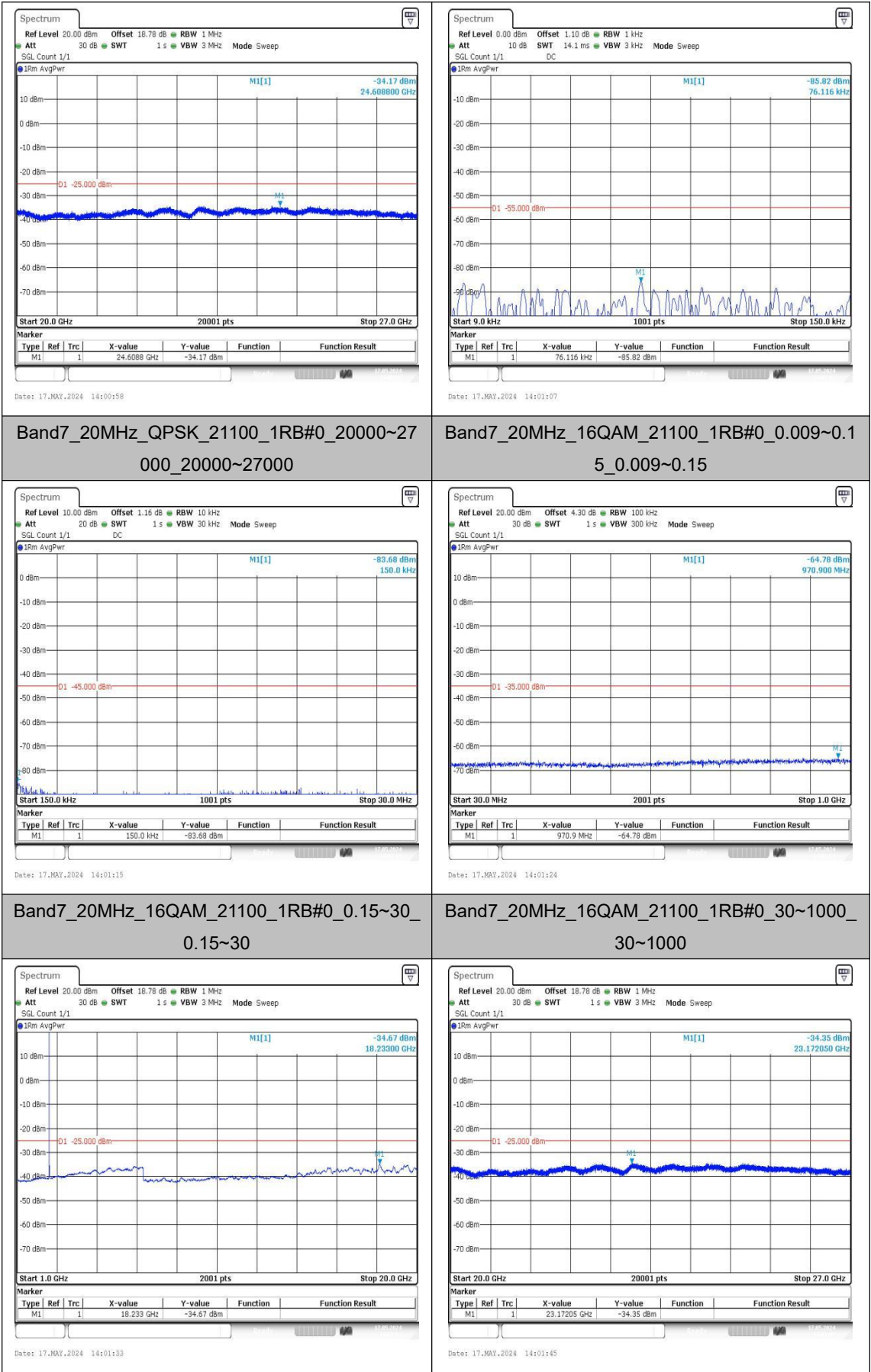


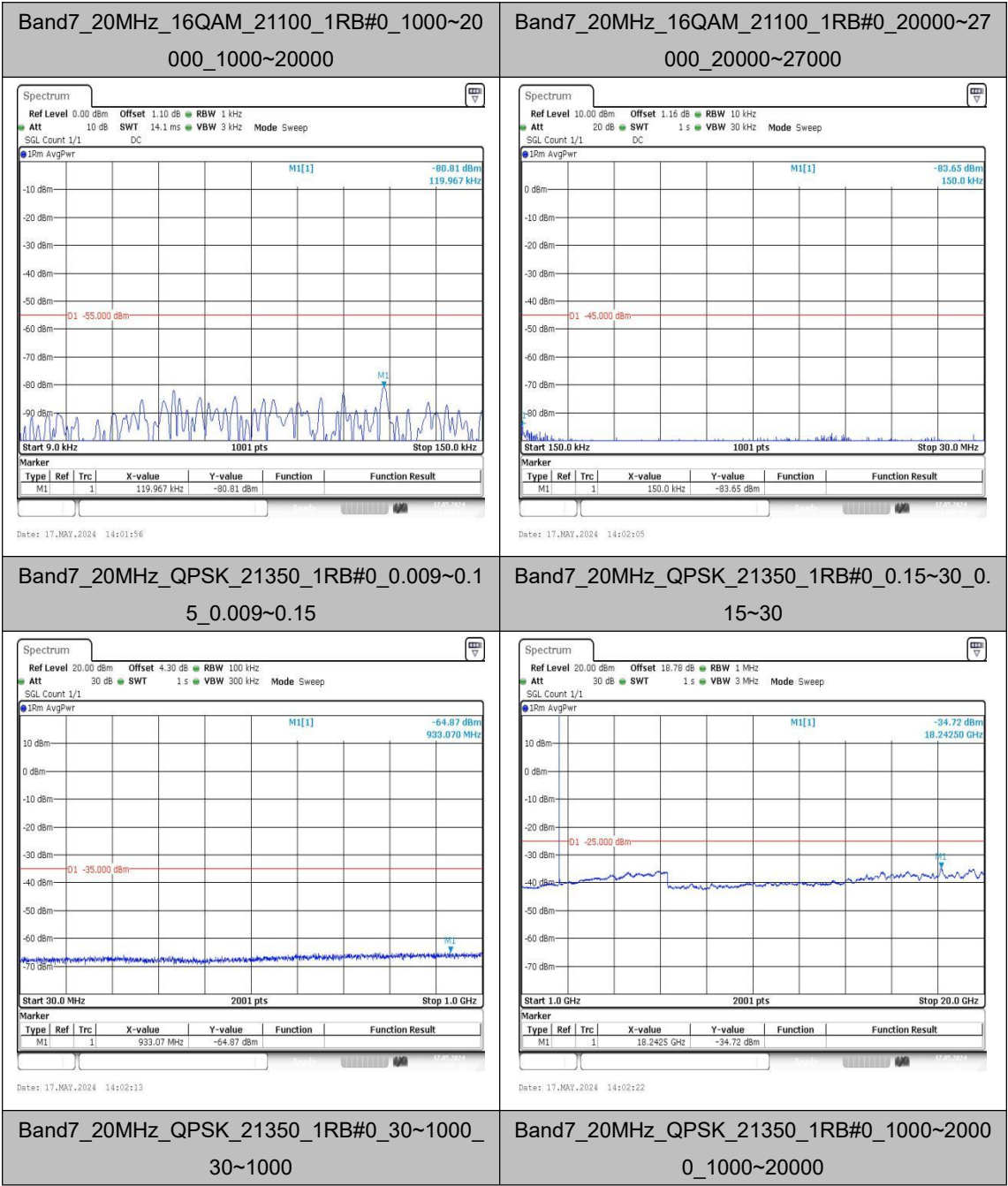


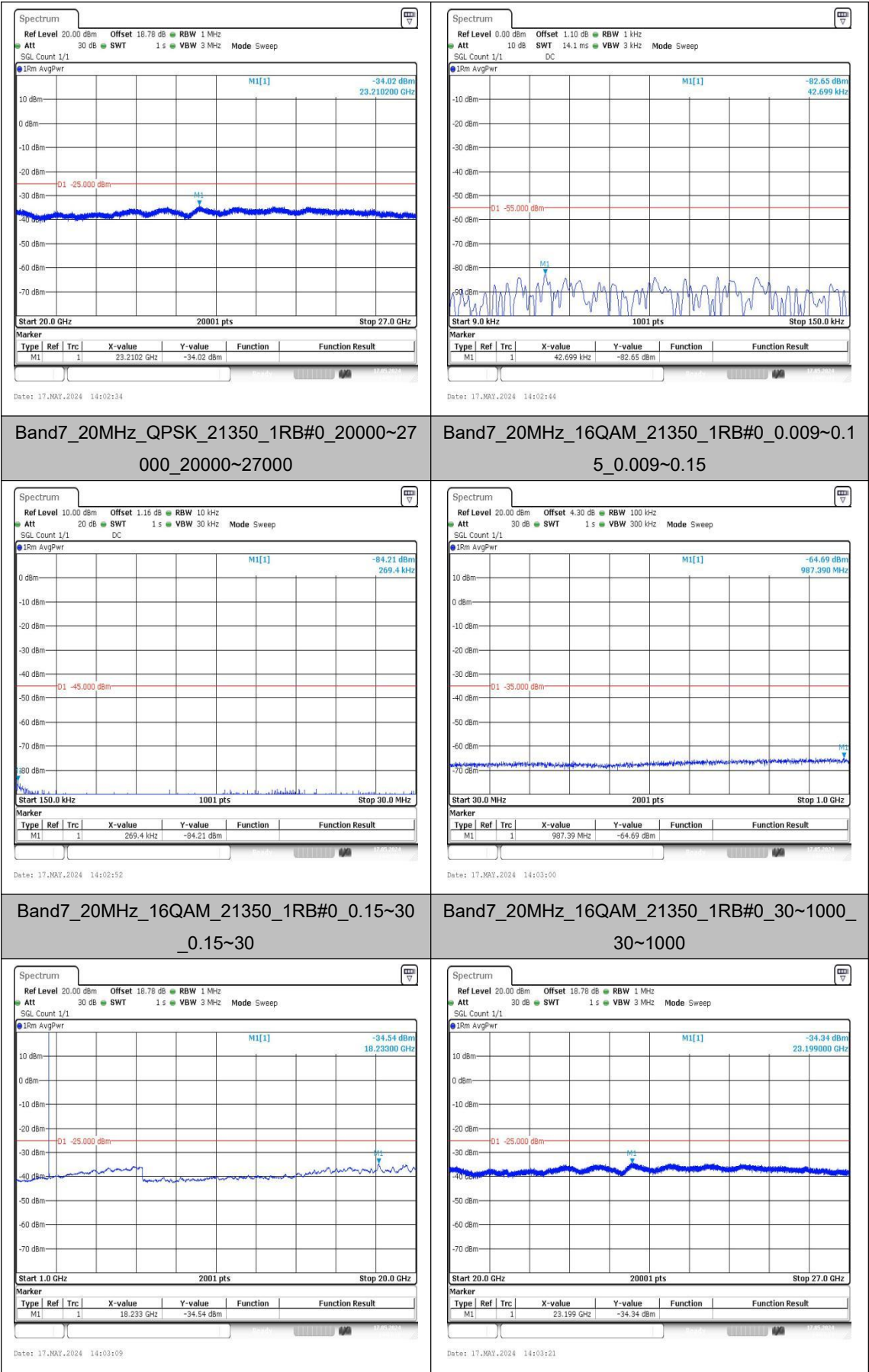












Band7_20MHz_16QAM_21350_1RB#0_1000~20000_1000~20000	Band7_20MHz_16QAM_21350_1RB#0_20000~270000_20000~27000
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Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	3.05	0.001219	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-5.58	-0.002230	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	4.31	0.001722	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	-4.43	-0.001770	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	-6.29	-0.002513	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	-4.16	-0.001662	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	5.41	0.002134	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-2.12	-0.000836	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-4.32	-0.001704	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	3.73	0.001471	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	4.11	0.001621	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	2.23	0.000880	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	5.31	0.002068	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	3.59	0.001398	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	2.76	0.001075	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	3.19	0.001242	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	-4.02	-0.001566	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	2.59	0.001009	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	3.95	0.001577	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	6.01	0.002399	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	3.28	0.001309	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	4.28	0.001709	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	5.58	0.002228	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	5.21	0.002080	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	4.45	0.001755	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-3.02	-0.001191	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-3.75	-0.001479	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	4.65	0.001834	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	-6.02	-0.002375	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	3.78	0.001491	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	-2.20	-0.000858	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	3.46	0.001349	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-4.25	-0.001657	±2.5	PASS

Band7	10MHz	16QAM	21400	50RB#0	VN	NT	-6.45	-0.002515	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-3.65	-0.001423	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-3.39	-0.001322	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	-4.32	-0.001723	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	-4.95	-0.001974	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	-5.18	-0.002066	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	-7.47	-0.002979	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	-4.65	-0.001854	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	-3.36	-0.001340	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-3.39	-0.001337	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-5.09	-0.002008	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-3.25	-0.001282	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-3.25	-0.001282	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	3.60	0.001420	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-5.32	-0.002099	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	-5.19	-0.002025	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	6.05	0.002361	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	5.72	0.002232	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	-3.13	-0.001221	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	-4.94	-0.001928	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	-5.02	-0.001959	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	2.82	0.001124	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-6.07	-0.002418	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	-7.78	-0.003100	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-3.60	-0.001434	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	-6.08	-0.002422	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	-3.89	-0.001550	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-5.14	-0.002028	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-5.42	-0.002138	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-3.66	-0.001444	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-5.35	-0.002110	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-4.21	-0.001661	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-1.79	-0.000706	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-3.28	-0.001281	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-5.82	-0.002273	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-3.08	-0.001203	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-5.39	-0.002105	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	-3.95	-0.001543	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-4.84	-0.001891	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	NV	-30	3.10	0.001239	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	-5.14	-0.002054	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-10	-4.52	-0.001806	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	-5.46	-0.002182	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	-3.03	-0.001211	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	-4.63	-0.001850	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	30	3.30	0.001319	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	40	-5.15	-0.002058	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	50	-3.60	-0.001439	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	-4.89	-0.001954	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	3.91	0.001562	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-10	-3.20	-0.001279	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	-2.79	-0.001115	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	2.46	0.000983	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	-4.59	-0.001834	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	30	-2.42	-0.000967	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	40	-3.26	-0.001303	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	50	3.49	0.001395	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	-2.88	-0.001136	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	2.25	0.000888	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-10	-3.75	-0.001479	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	5.09	0.002008	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-5.25	-0.002071	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-5.08	-0.002004	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	5.02	0.001980	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	4.53	0.001787	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	50	5.02	0.001980	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	4.01	0.001582	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-4.36	-0.001720	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-10	-3.85	-0.001519	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	2.52	0.000994	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	5.36	0.002114	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	3.73	0.001471	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	-3.86	-0.001523	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	40	-4.28	-0.001688	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	50	-2.35	-0.000927	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	-4.75	-0.001850	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	-6.47	-0.002520	±2.5	PASS

Band7	5MHz	QPSK	21425	25RB#0	NV	-10	-3.71	-0.001445	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-5.16	-0.002010	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-3.63	-0.001414	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	5.36	0.002088	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	30	8.28	0.003225	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	40	-4.22	-0.001644	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	50	2.73	0.001063	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	7.44	0.002898	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	4.23	0.001648	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-10	2.78	0.001083	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	-4.32	-0.001683	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	5.91	0.002302	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	5.28	0.002056	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	30	6.59	0.002567	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	40	7.01	0.002730	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	50	6.88	0.002680	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-30	3.58	0.001429	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-20	4.84	0.001932	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-10	-5.19	-0.002072	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	3.71	0.001481	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	6.54	0.002611	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	5.12	0.002044	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	30	3.65	0.001457	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	40	4.13	0.001649	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	50	4.09	0.001633	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-30	4.96	0.001980	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-20	-4.49	-0.001792	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-10	-3.16	-0.001261	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	0	-4.53	-0.001808	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	10	-4.06	-0.001621	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	20	-3.05	-0.001218	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	30	-5.81	-0.002319	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	40	-4.23	-0.001689	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	50	-3.59	-0.001433	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	-3.09	-0.001219	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	3.20	0.001262	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-10	-2.56	-0.001010	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	2.92	0.001152	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	-3.18	-0.001254	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	-4.65	-0.001834	±2.5	PASS

Band7	10MHz	QPSK	21100	50RB#0	NV	30	-6.08	-0.002398	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	3.62	0.001428	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	50	2.53	0.000998	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-30	-4.52	-0.001783	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-20	-5.76	-0.002272	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-10	-3.18	-0.001254	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	-2.62	-0.001034	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	-3.35	-0.001321	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	-4.79	-0.001890	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	-4.52	-0.001783	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	40	-3.88	-0.001531	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	50	-4.11	-0.001621	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-30	-3.99	-0.001556	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	-5.08	-0.001981	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-10	-5.28	-0.002058	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	2.43	0.000947	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-4.73	-0.001844	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-3.72	-0.001450	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-4.33	-0.001688	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	-3.89	-0.001517	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	50	-5.36	-0.002090	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-30	-3.23	-0.001259	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-20	-3.59	-0.001400	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-10	-3.13	-0.001220	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	0	3.85	0.001501	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	10	-2.85	-0.001111	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	20	-2.39	-0.000932	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	30	-2.53	-0.000986	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	40	3.30	0.001287	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	50	-3.56	-0.001388	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-30	-4.11	-0.001639	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	-4.29	-0.001711	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-10	-4.53	-0.001807	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	-3.59	-0.001432	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	-6.01	-0.002397	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	-5.69	-0.002269	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	-5.51	-0.002197	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	-4.08	-0.001627	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	50	-5.09	-0.002030	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-30	-4.85	-0.001934	±2.5	PASS

Band7	15MHz	16QAM	20825	75RB#0	NV	-20	-2.80	-0.001117	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-10	1.90	0.000758	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	0	-2.06	-0.000822	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	10	3.02	0.001204	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	20	-8.44	-0.003366	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	30	-5.87	-0.002341	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	40	-4.19	-0.001671	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	50	-5.71	-0.002277	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	2.10	0.000828	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	3.12	0.001231	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-10	-3.59	-0.001416	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	-5.58	-0.002201	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-6.02	-0.002375	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-4.94	-0.001949	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	-4.22	-0.001665	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	-3.03	-0.001195	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	-5.62	-0.002217	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-30	4.33	0.001708	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-20	-6.95	-0.002742	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-10	-3.88	-0.001531	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	-5.32	-0.002099	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	-3.65	-0.001440	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	-5.61	-0.002213	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	30	-2.90	-0.001144	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	40	-2.70	-0.001065	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	50	-5.22	-0.002059	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-30	-3.91	-0.001526	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	5.08	0.001982	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-10	-2.65	-0.001034	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	-4.15	-0.001620	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	4.62	0.001803	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	4.46	0.001740	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	30	-6.12	-0.002388	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	-3.25	-0.001268	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	50	4.42	0.001725	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-30	-4.96	-0.001936	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-20	-5.87	-0.002291	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-10	5.44	0.002123	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	0	2.93	0.001143	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	10	-4.66	-0.001819	±2.5	PASS

Band7	15MHz	16QAM	21375	75RB#0	NV	20	-5.54	-0.002162	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	30	6.15	0.002400	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	40	7.01	0.002736	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	50	-5.54	-0.002162	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	2.68	0.001068	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-7.81	-0.003112	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-10	-4.02	-0.001602	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	-4.11	-0.001637	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-5.62	-0.002239	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	-5.12	-0.002040	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	-4.98	-0.001984	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	-3.45	-0.001375	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	-7.11	-0.002833	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	-2.93	-0.001167	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	-3.89	-0.001550	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-10	-7.30	-0.002908	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	-7.31	-0.002912	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	-6.09	-0.002426	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	-4.75	-0.001892	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	-2.33	-0.000928	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	-4.36	-0.001737	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	-6.41	-0.002554	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-4.62	-0.001822	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-3.82	-0.001507	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	-3.88	-0.001531	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-5.35	-0.002110	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	3.40	0.001341	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-3.15	-0.001243	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-3.88	-0.001531	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-4.39	-0.001732	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-6.59	-0.002600	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	-4.85	-0.001913	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	-5.28	-0.002083	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-10	-3.38	-0.001333	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	-6.54	-0.002580	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-5.68	-0.002241	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-5.22	-0.002059	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-4.43	-0.001748	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	-5.04	-0.001988	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	4.16	0.001641	±2.5	PASS

Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-4.84	-0.001891	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	5.52	0.002156	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-10	-5.52	-0.002156	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	1.72	0.000672	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	2.98	0.001164	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	4.45	0.001738	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-4.99	-0.001949	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	-7.07	-0.002762	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-4.33	-0.001691	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-30	5.52	0.002156	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	3.02	0.001180	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-10	-2.40	-0.000938	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	2.93	0.001145	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-6.61	-0.002582	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	-5.75	-0.002246	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	-7.01	-0.002738	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-6.25	-0.002441	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	-4.94	-0.001930	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band7	5MHz	QPSK	20775	25RB#0	PASS
Band7	5MHz	16QAM	20775	25RB#0	PASS
Band7	5MHz	QPSK	21100	25RB#0	PASS
Band7	5MHz	16QAM	21100	25RB#0	PASS
Band7	5MHz	QPSK	21425	25RB#0	PASS
Band7	5MHz	16QAM	21425	25RB#0	PASS
Band7	10MHz	QPSK	20800	50RB#0	PASS
Band7	10MHz	16QAM	20800	50RB#0	PASS
Band7	10MHz	QPSK	21100	50RB#0	PASS
Band7	10MHz	16QAM	21100	50RB#0	PASS
Band7	10MHz	QPSK	21400	50RB#0	PASS
Band7	10MHz	16QAM	21400	50RB#0	PASS
Band7	15MHz	QPSK	20825	75RB#0	PASS
Band7	15MHz	16QAM	20825	75RB#0	PASS
Band7	15MHz	QPSK	21100	75RB#0	PASS
Band7	15MHz	16QAM	21100	75RB#0	PASS
Band7	15MHz	QPSK	21375	75RB#0	PASS
Band7	15MHz	16QAM	21375	75RB#0	PASS
Band7	20MHz	QPSK	20850	100RB#0	PASS
Band7	20MHz	16QAM	20850	100RB#0	PASS
Band7	20MHz	QPSK	21100	100RB#0	PASS
Band7	20MHz	16QAM	21100	100RB#0	PASS
Band7	20MHz	QPSK	21350	100RB#0	PASS
Band7	20MHz	16QAM	21350	100RB#0	PASS