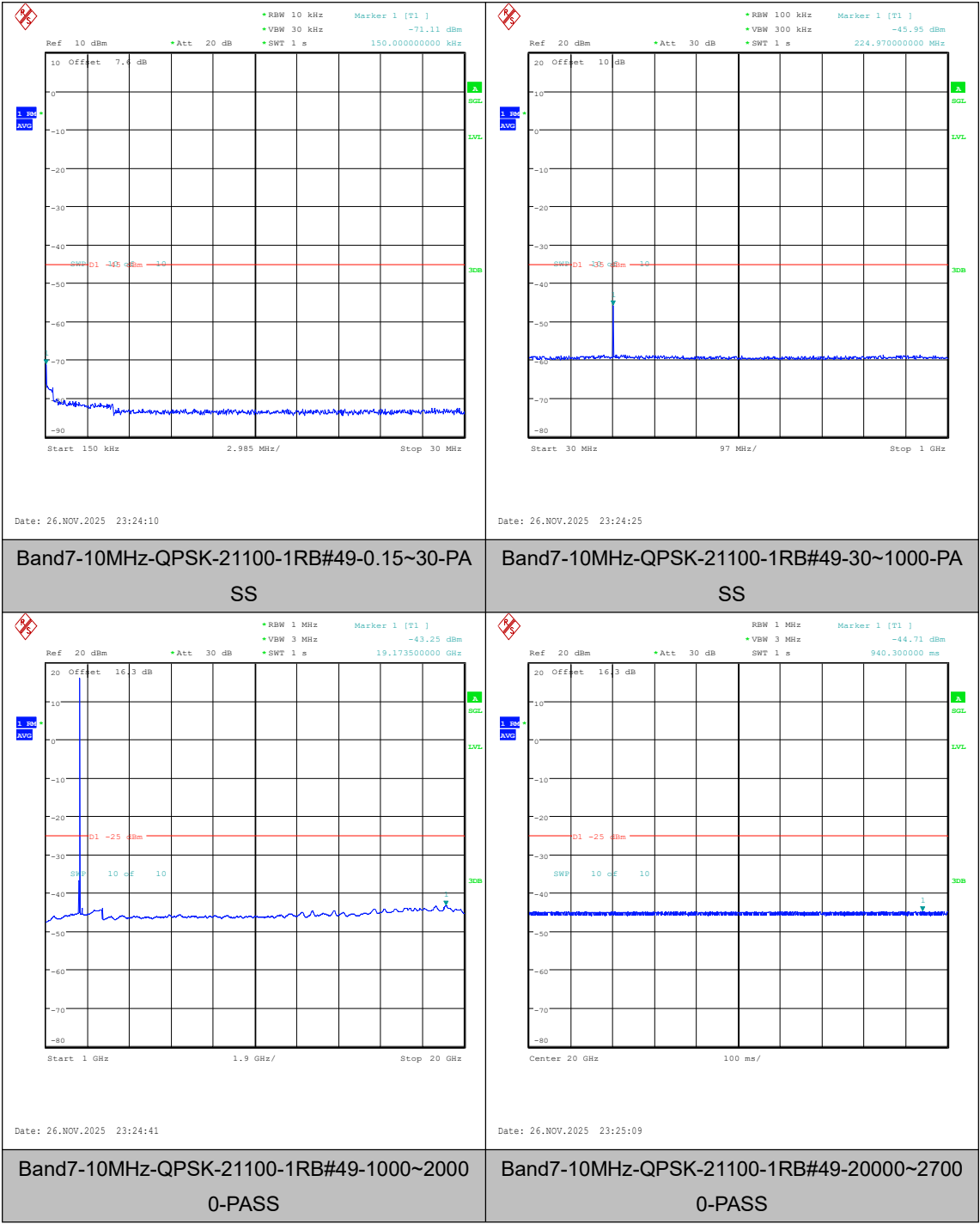
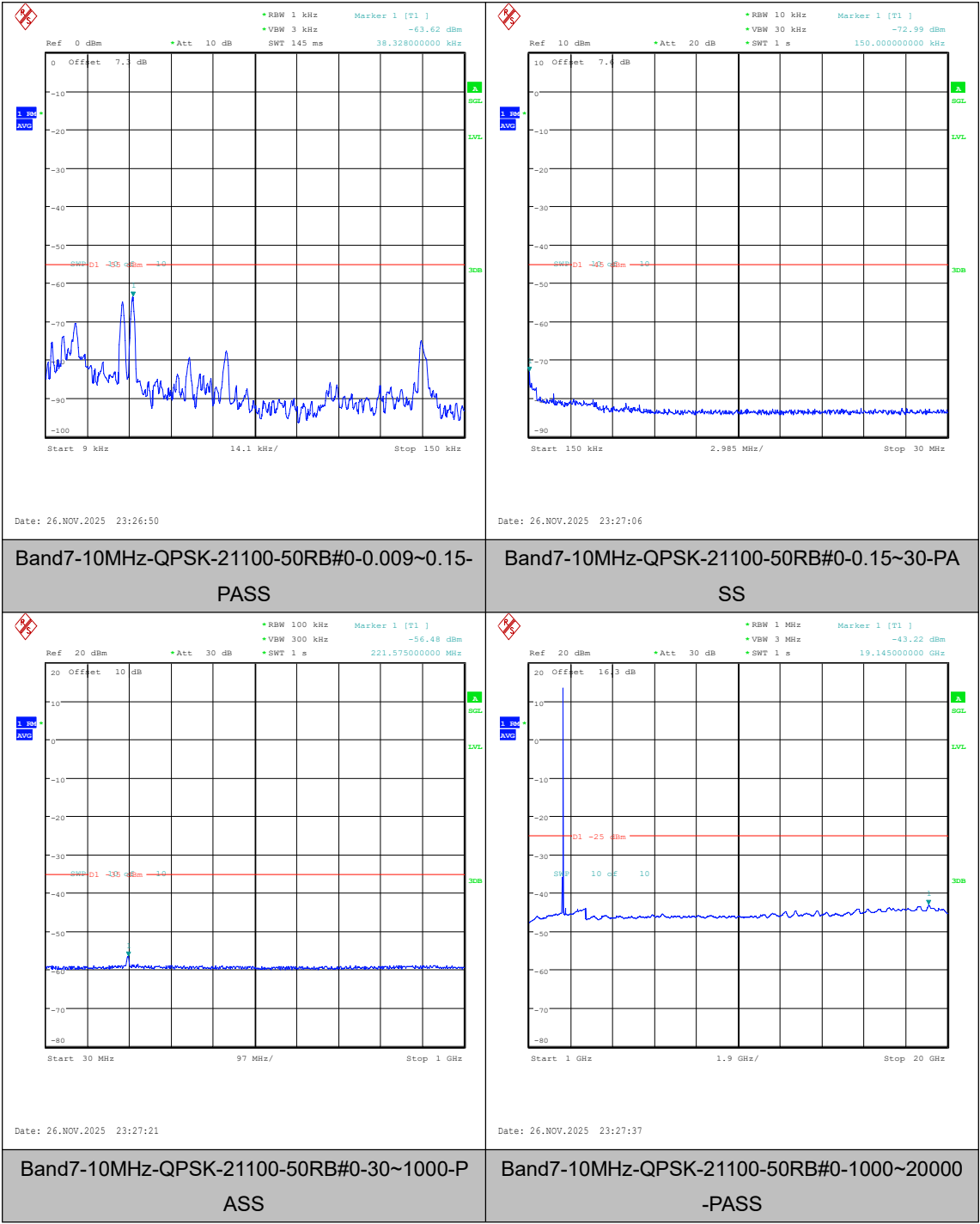
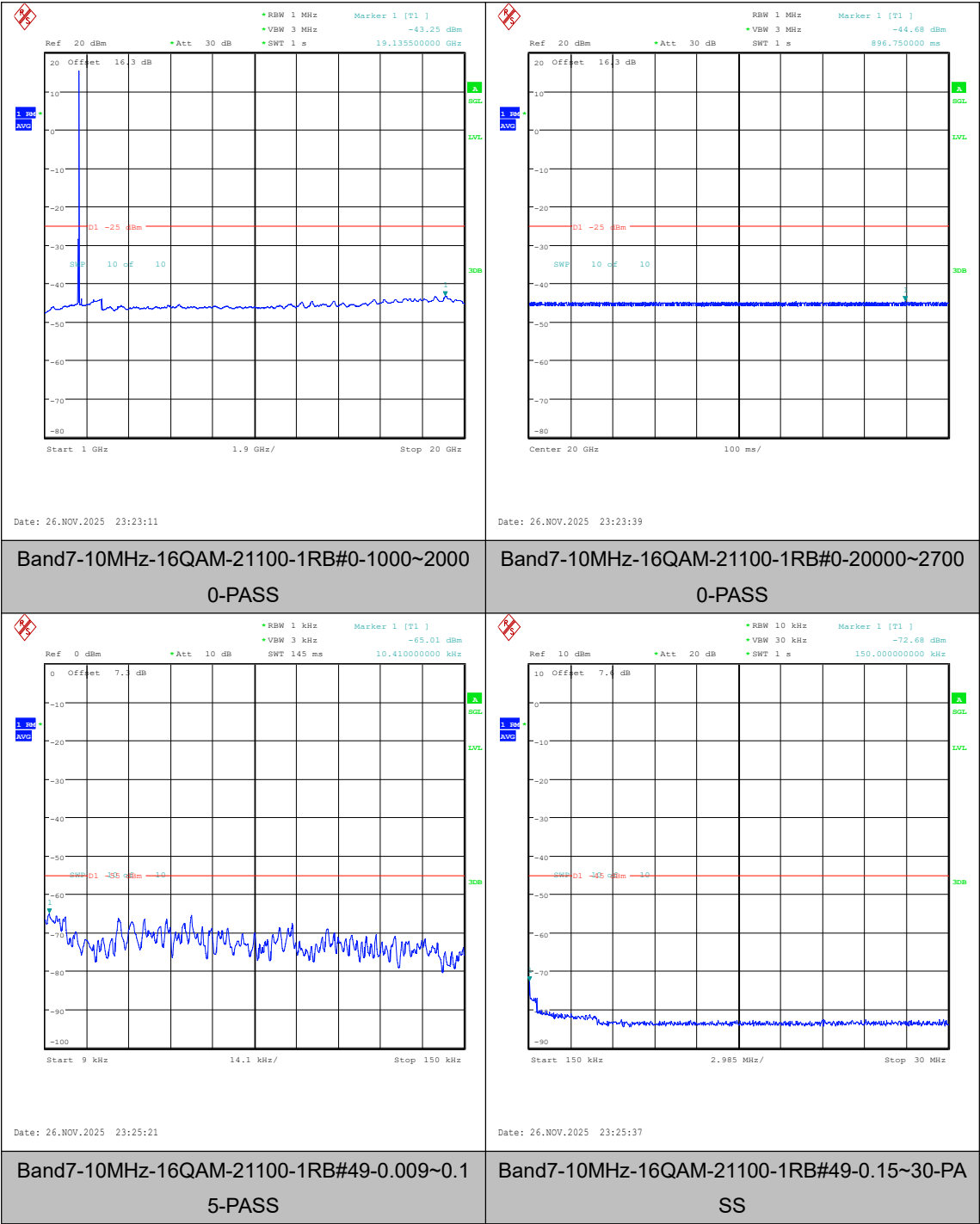
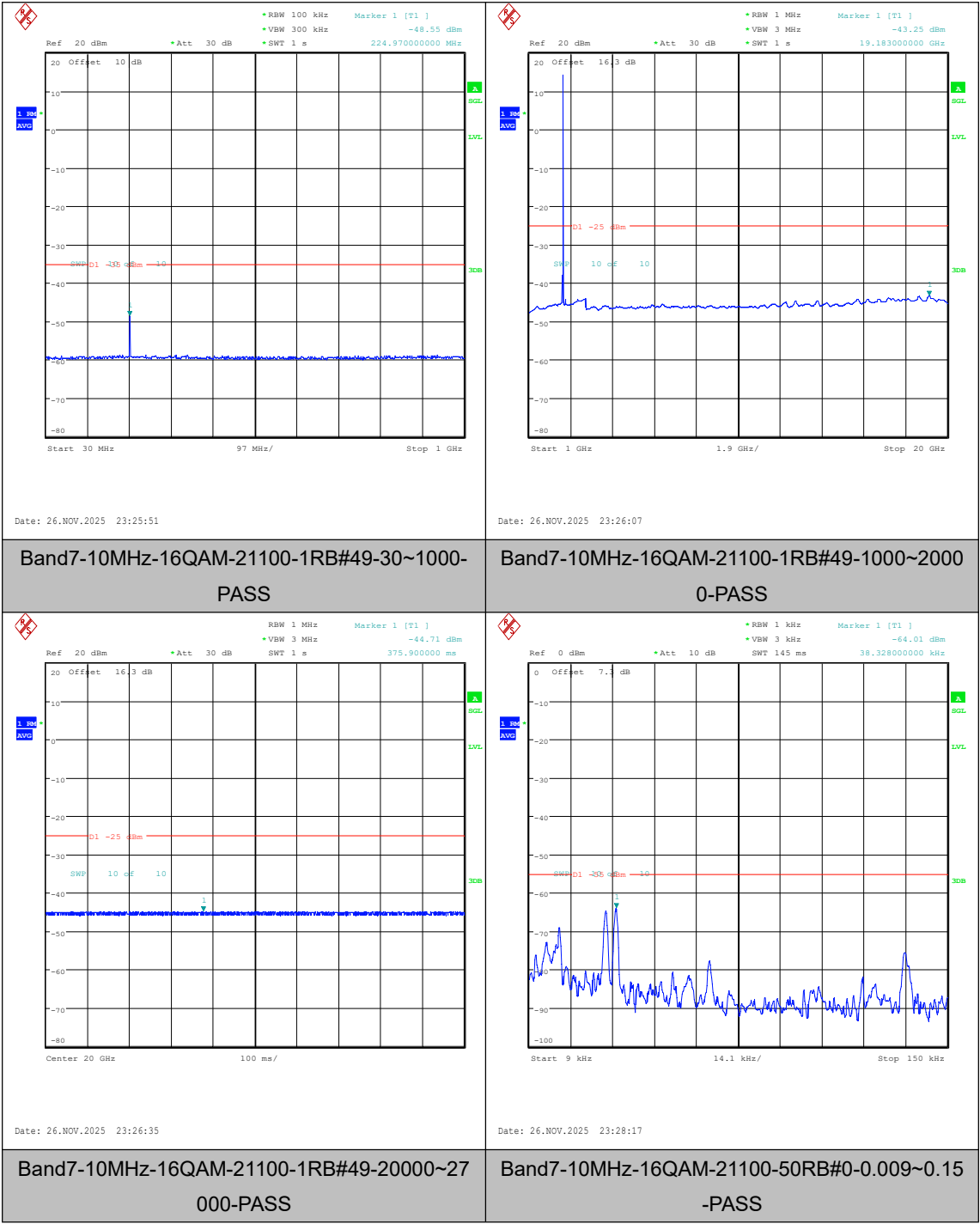
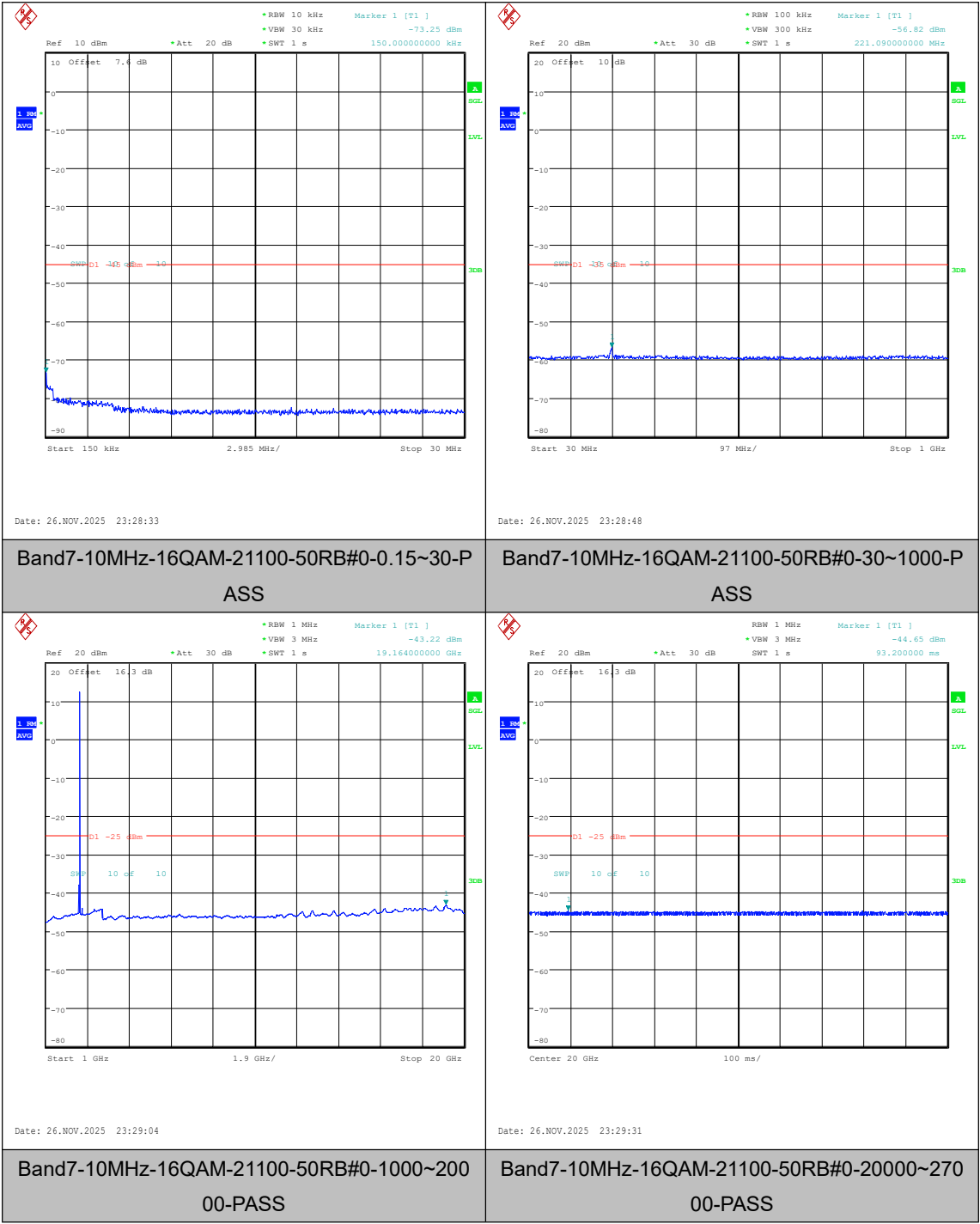


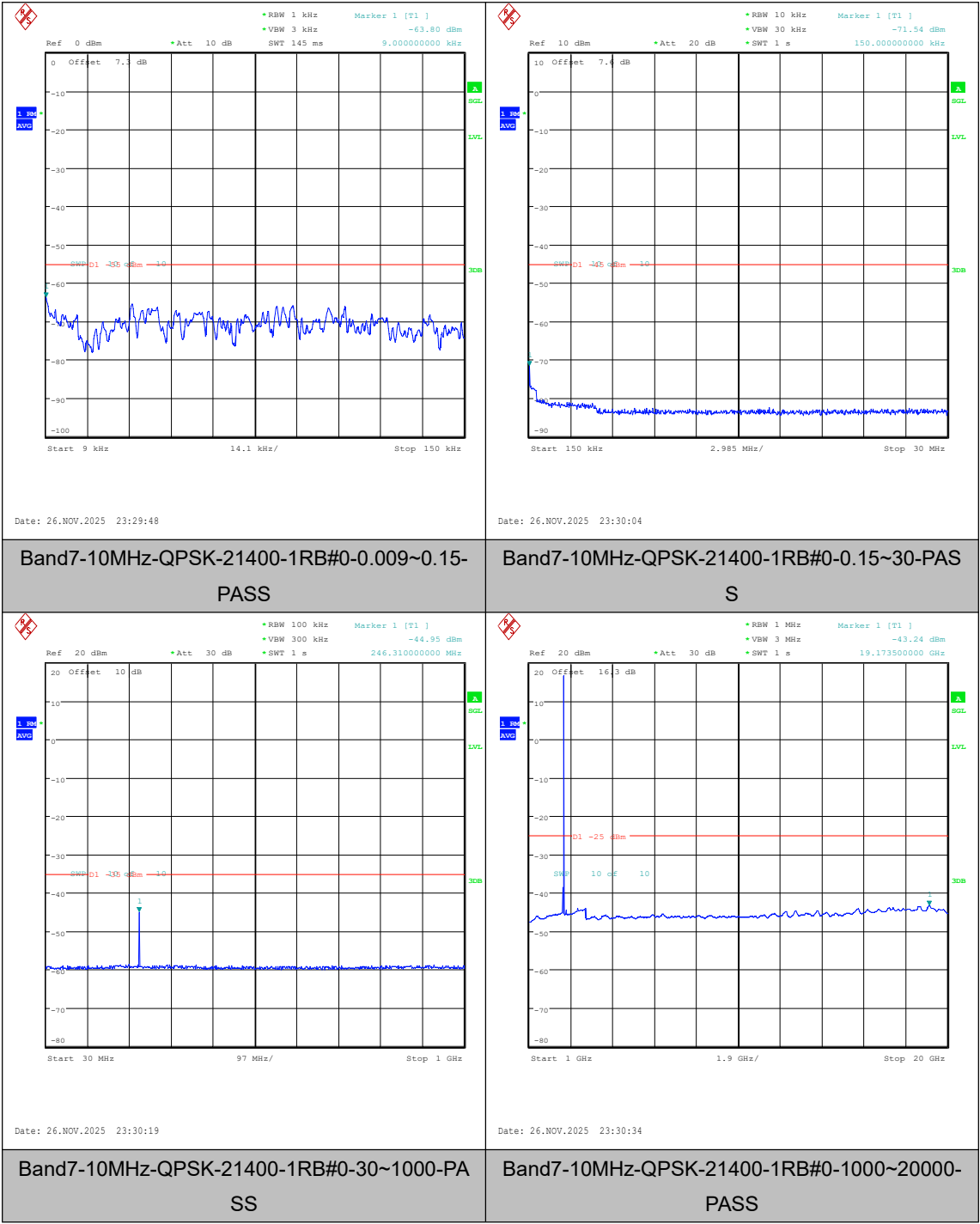


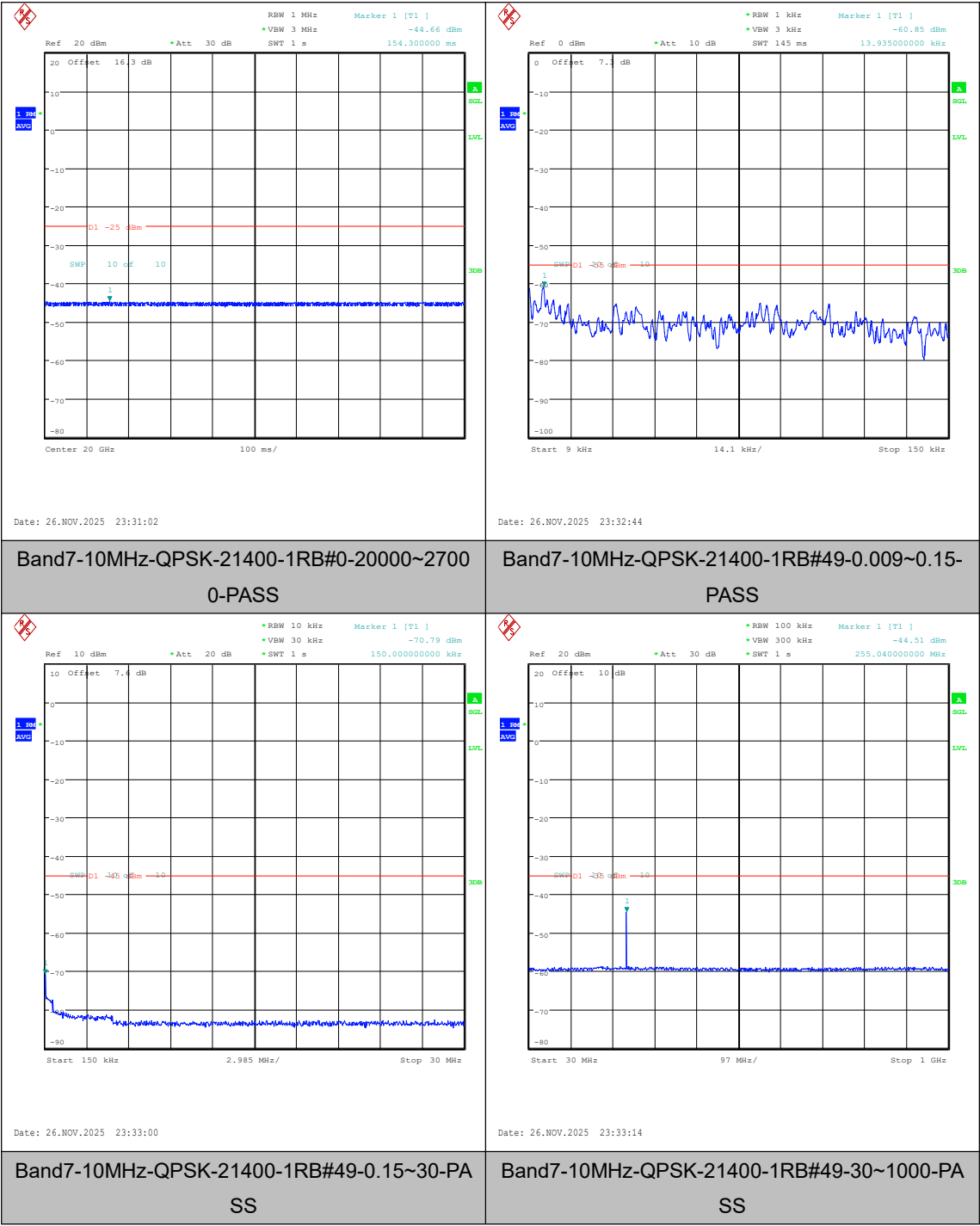


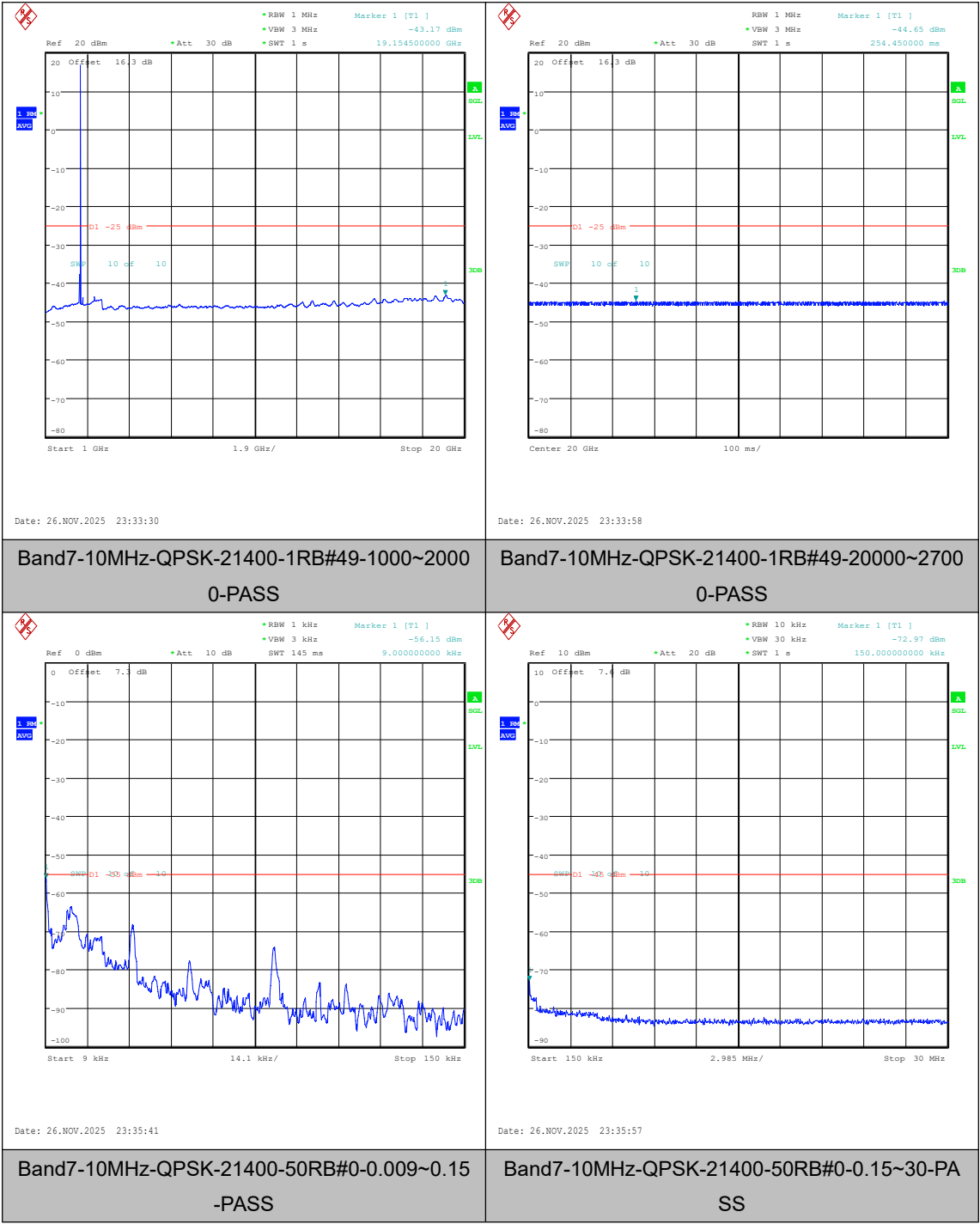


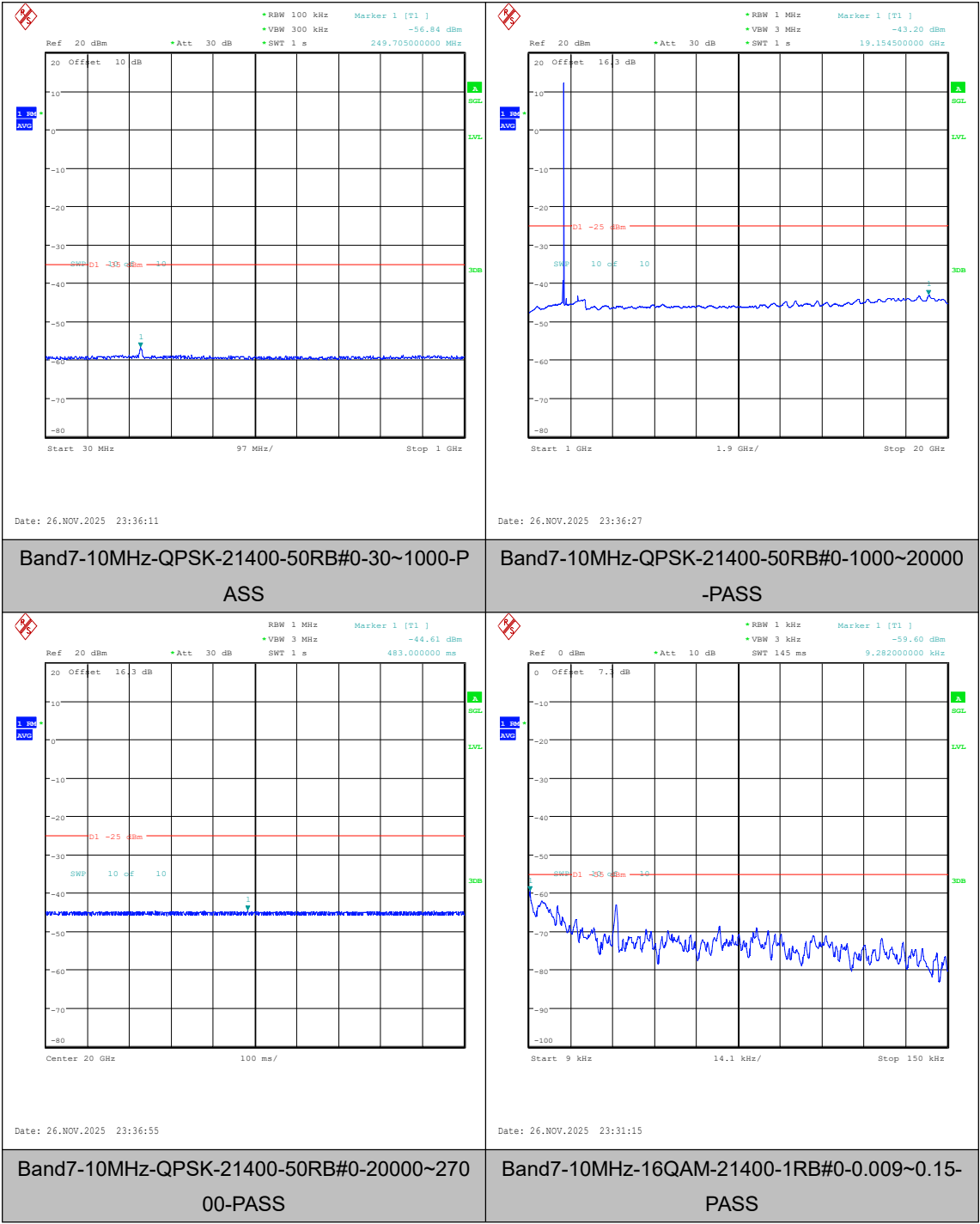


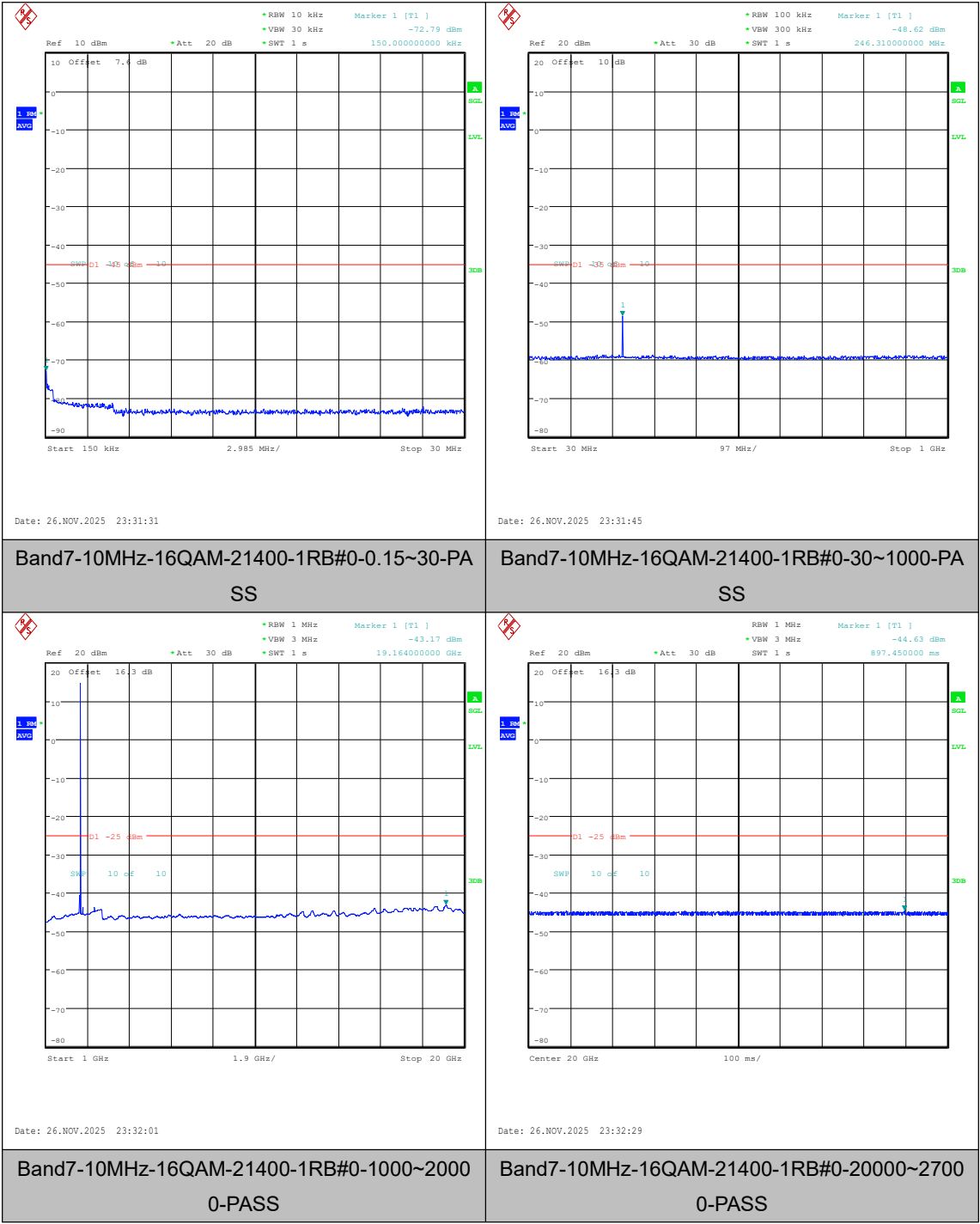


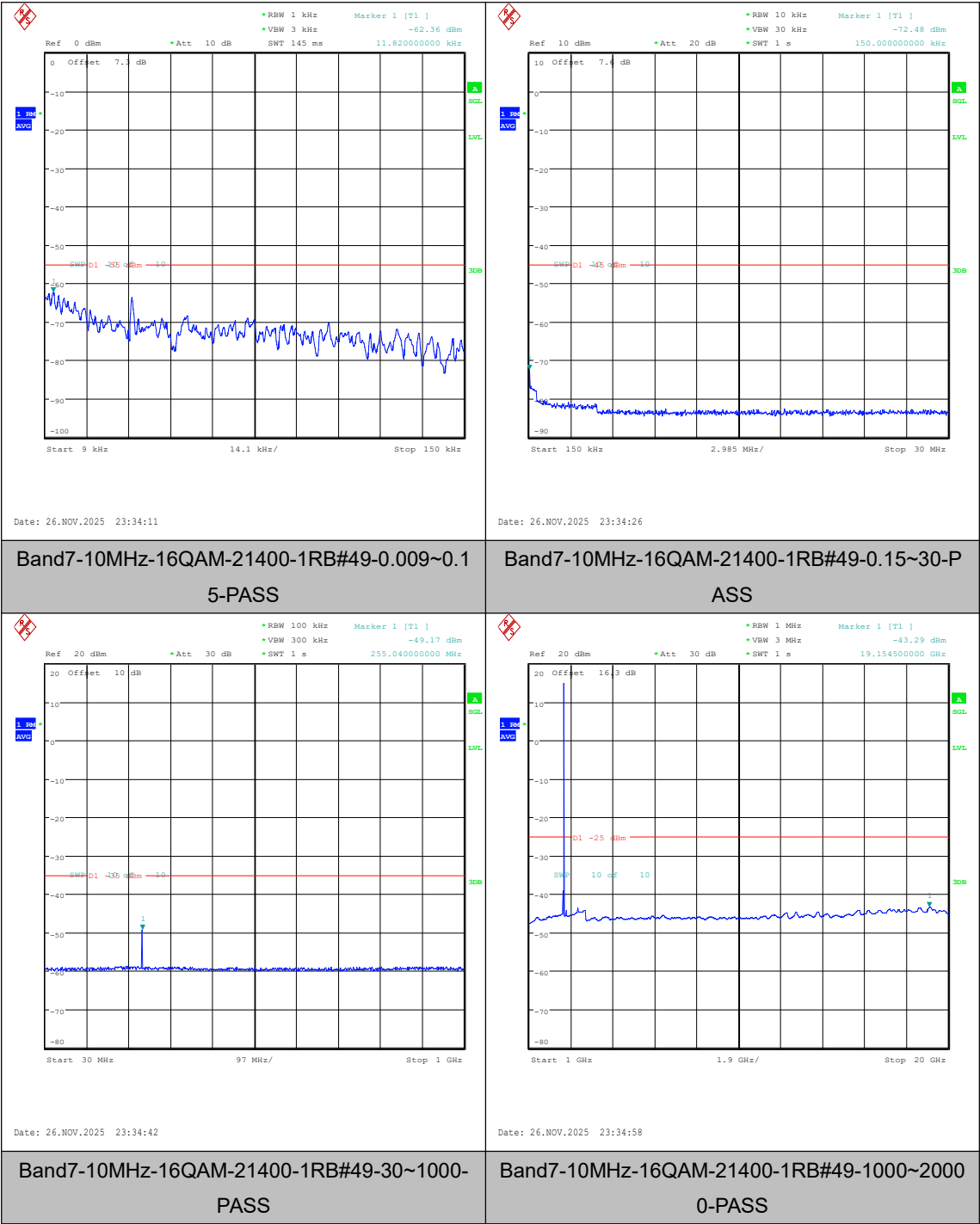


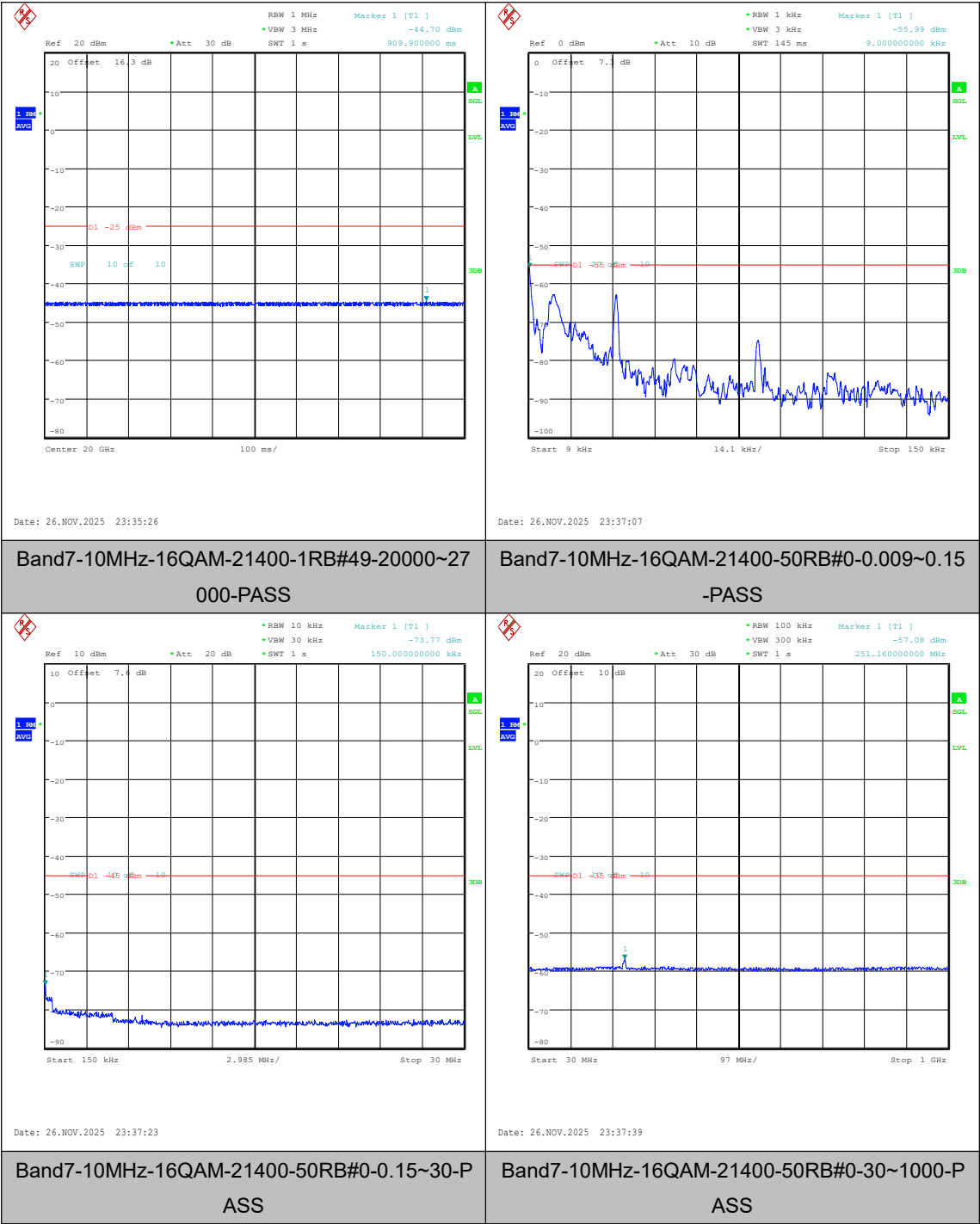


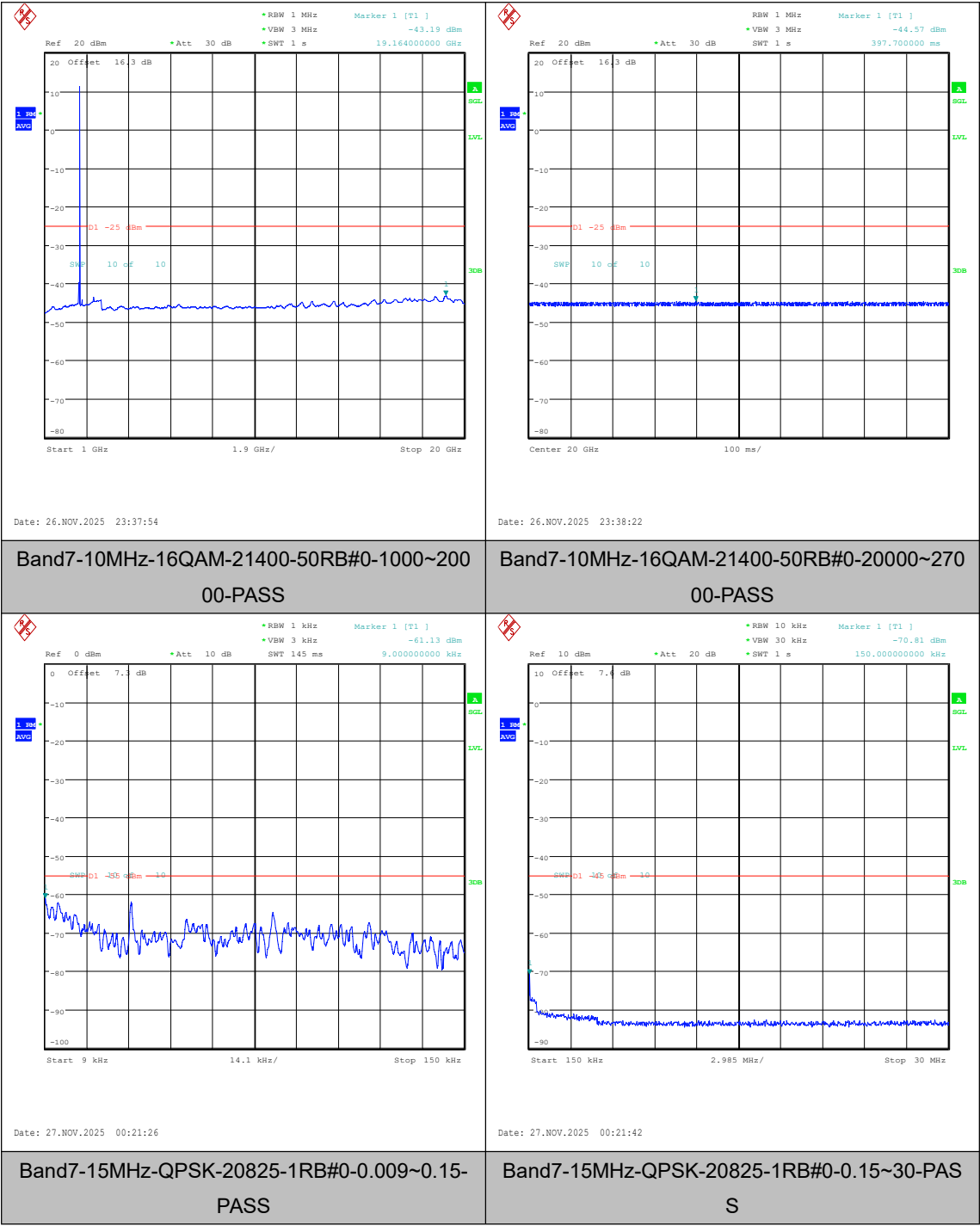


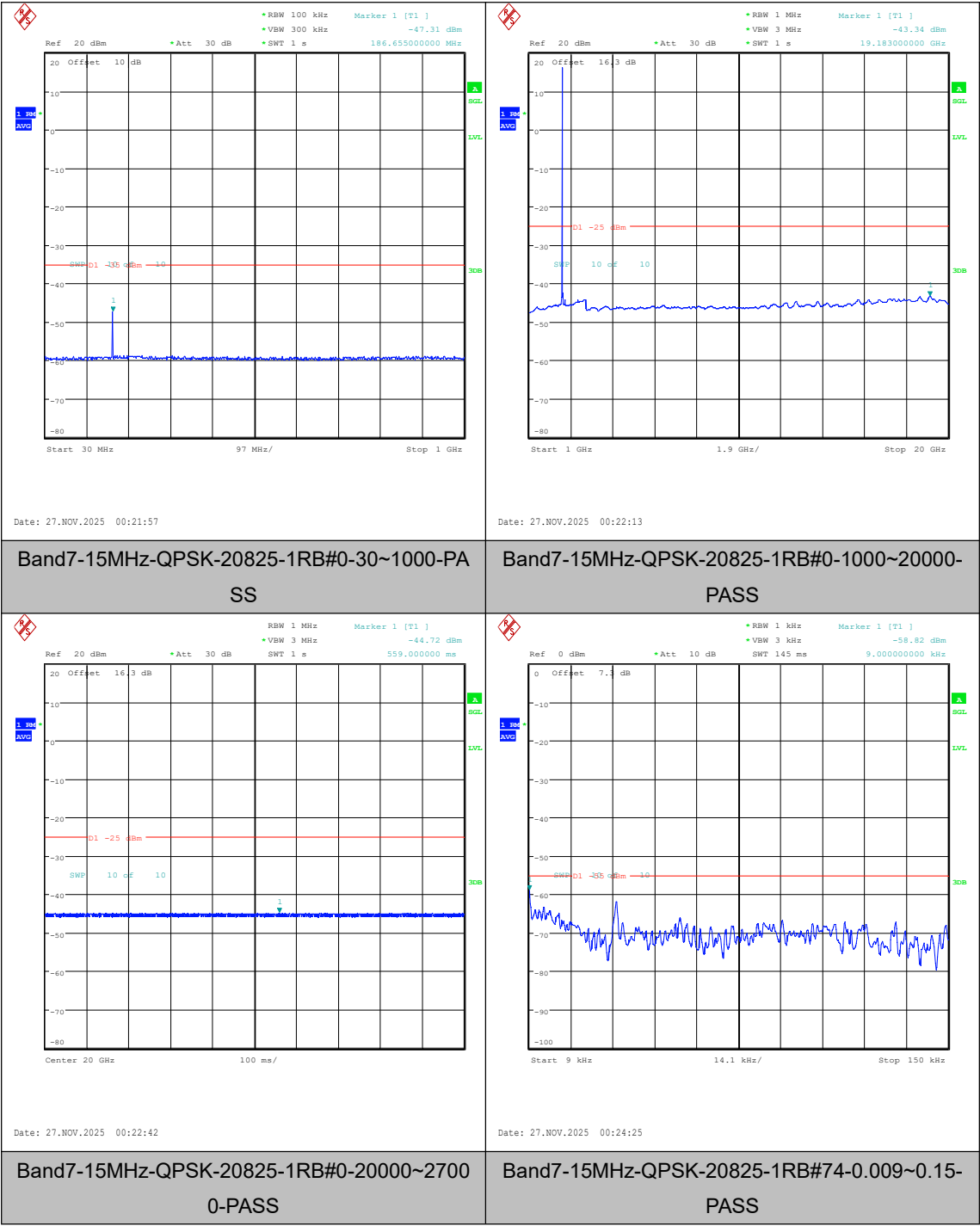


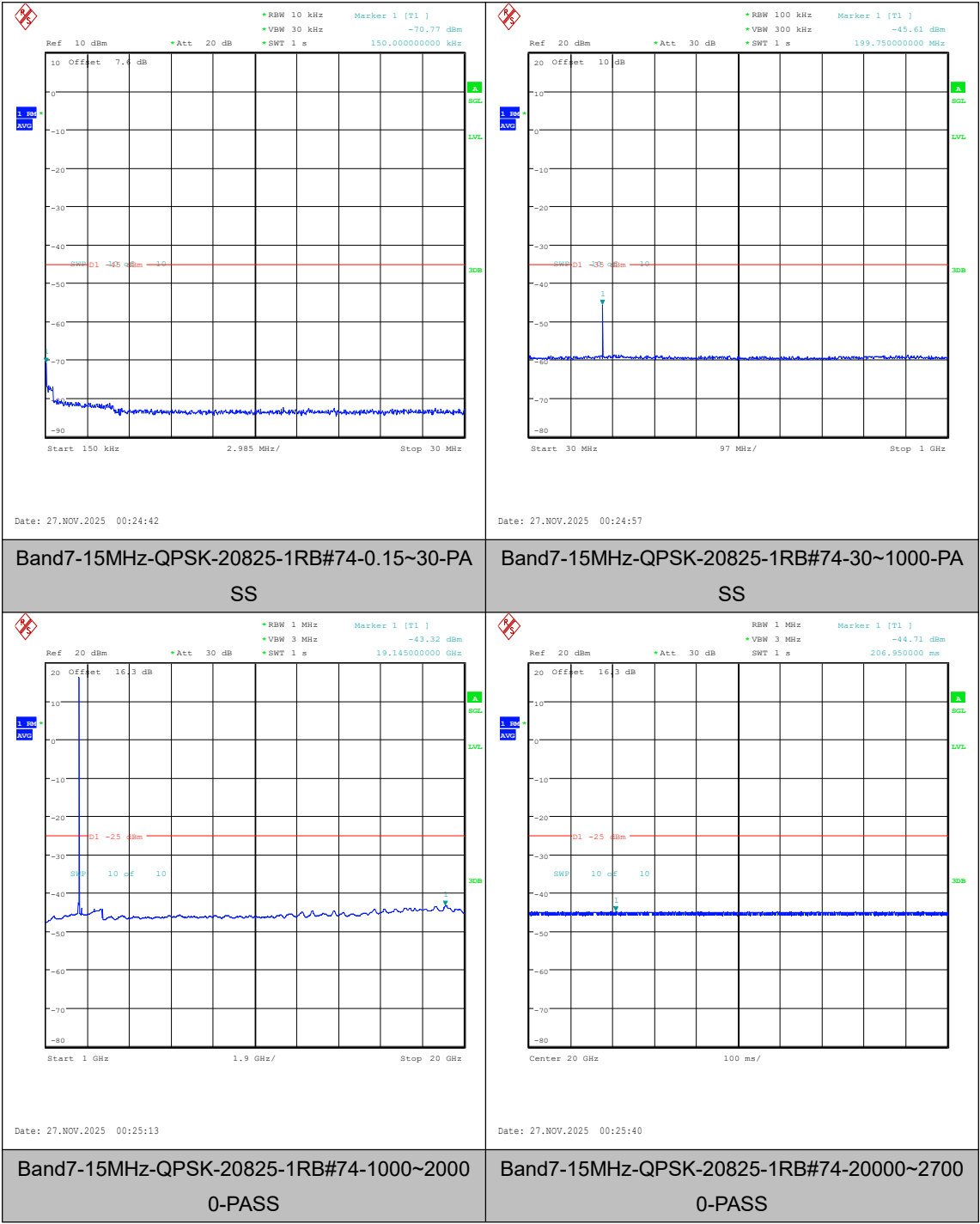


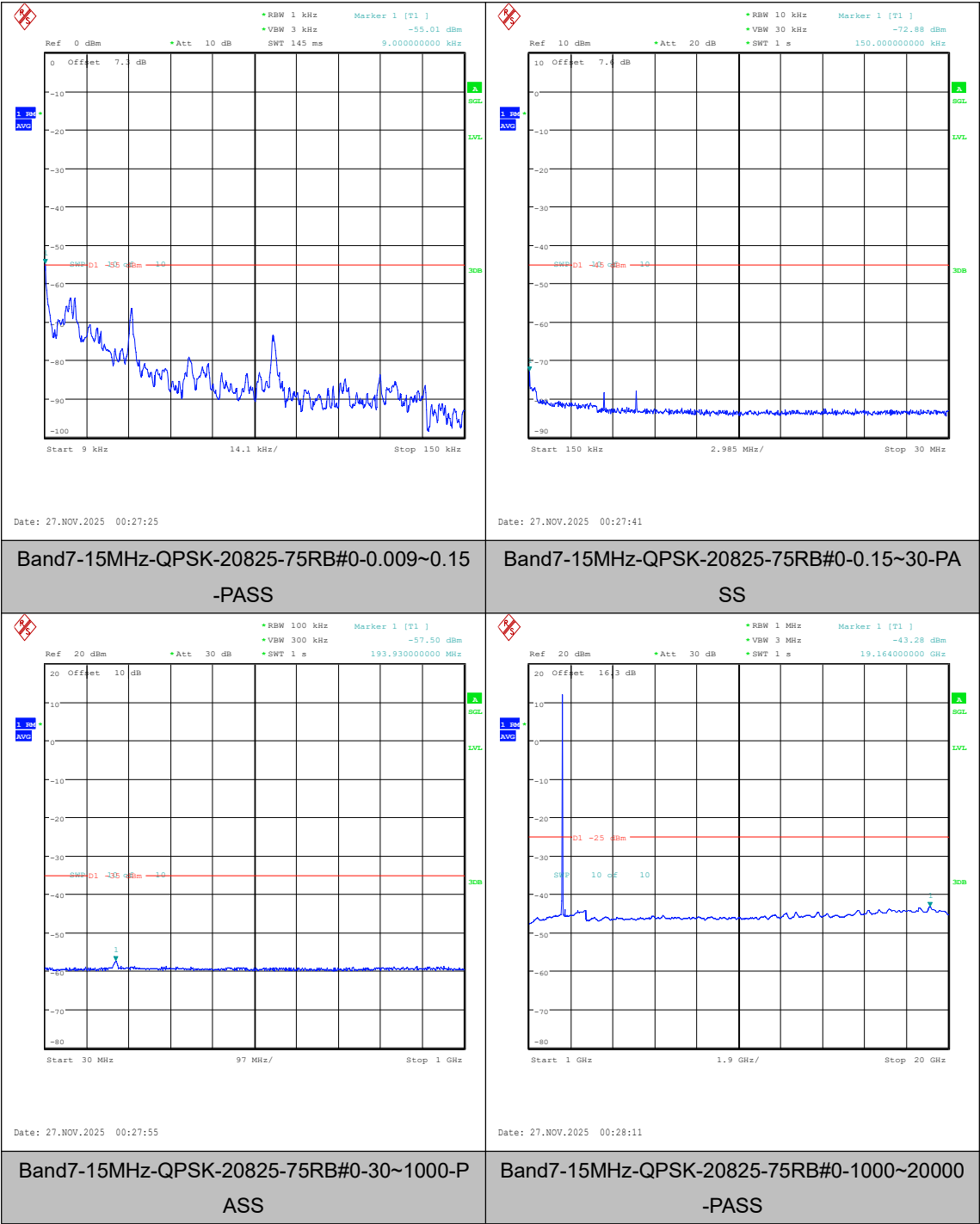


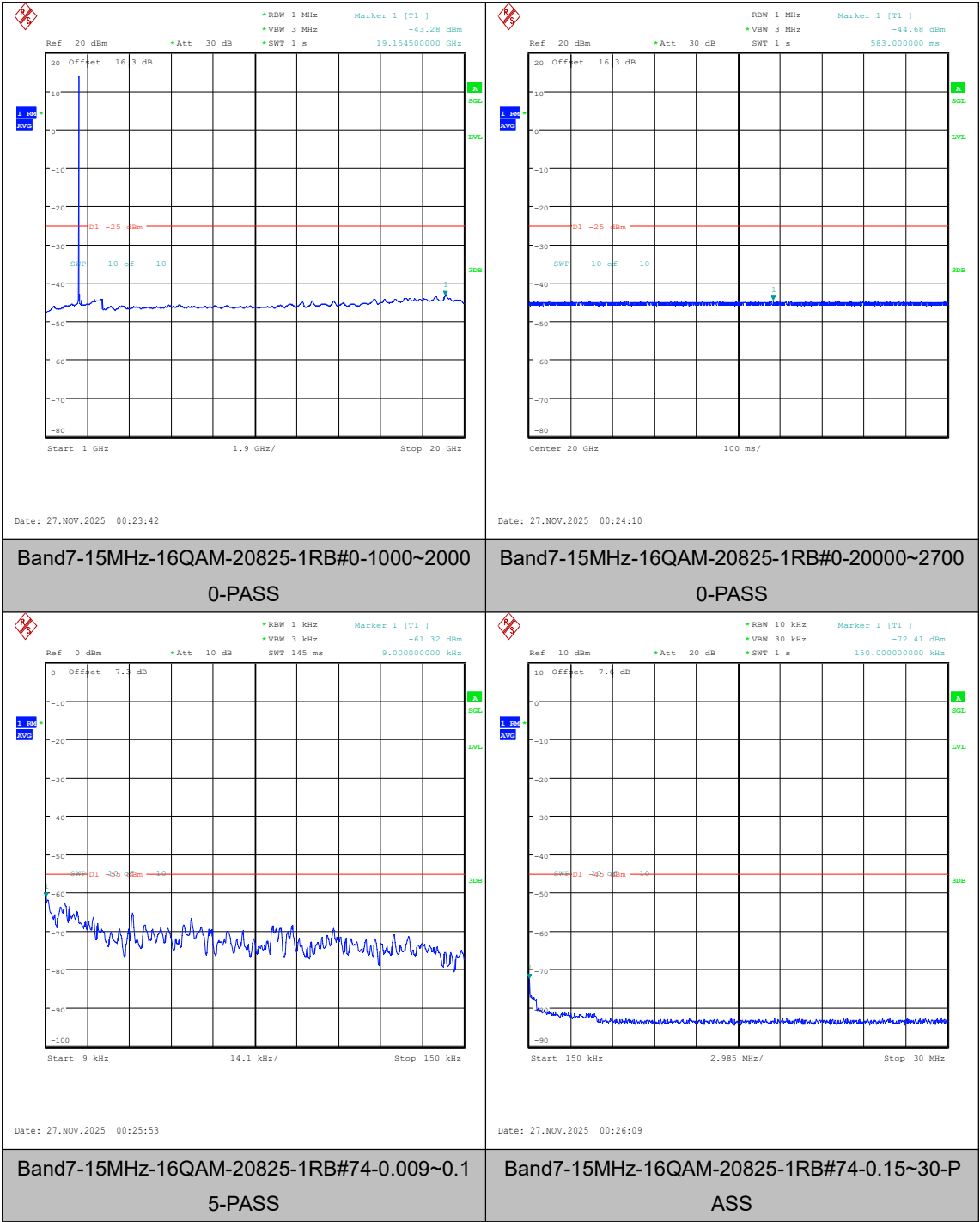


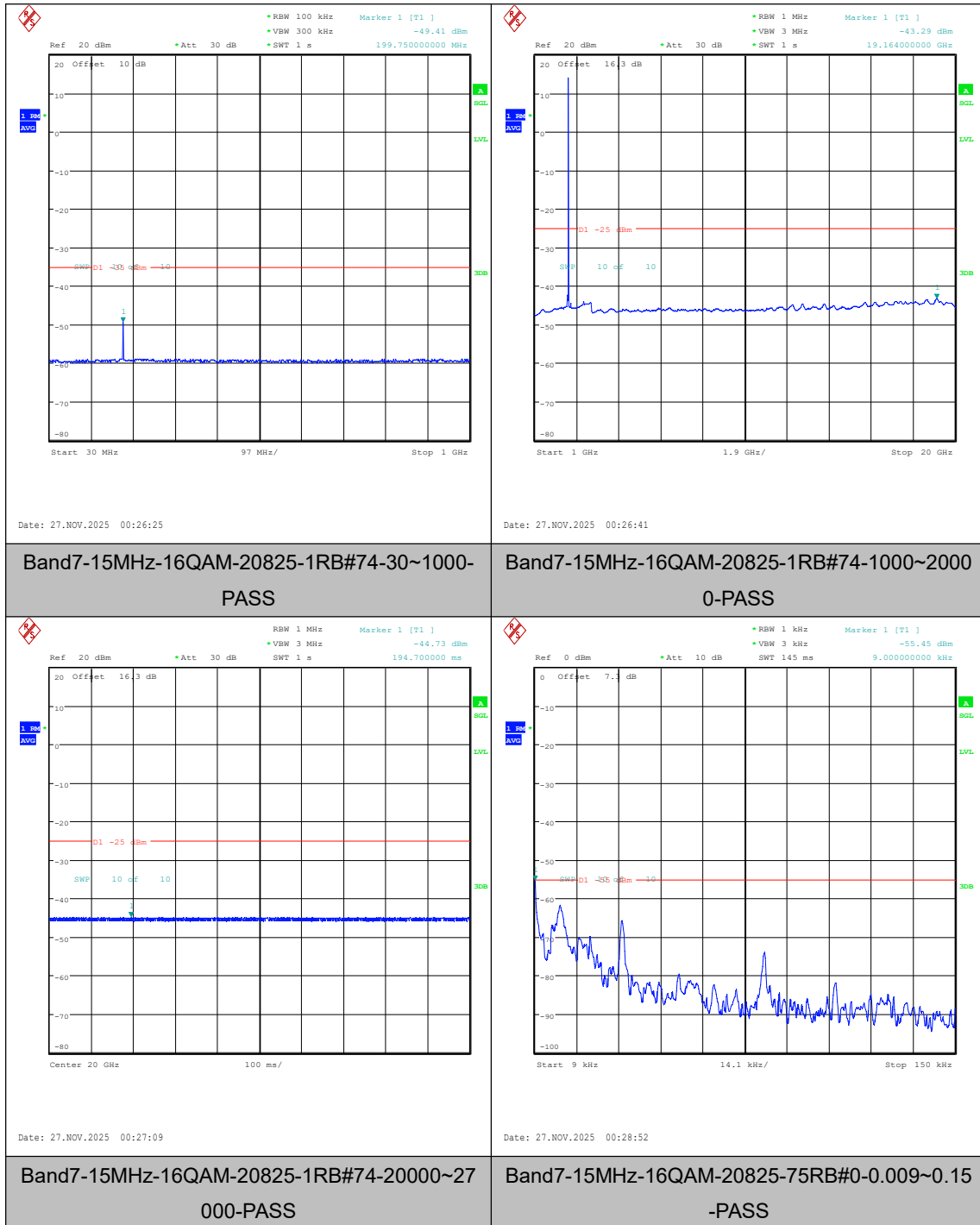


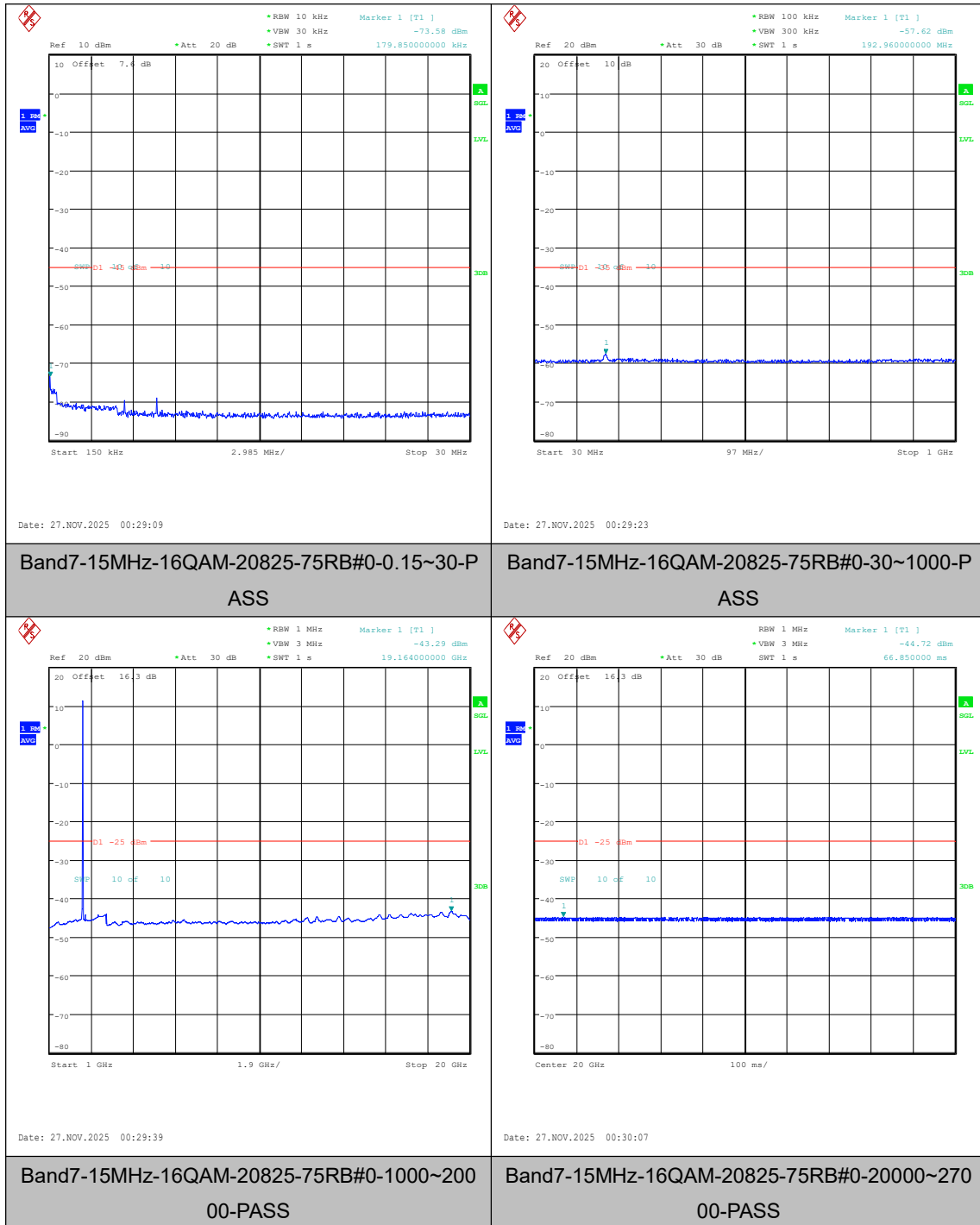


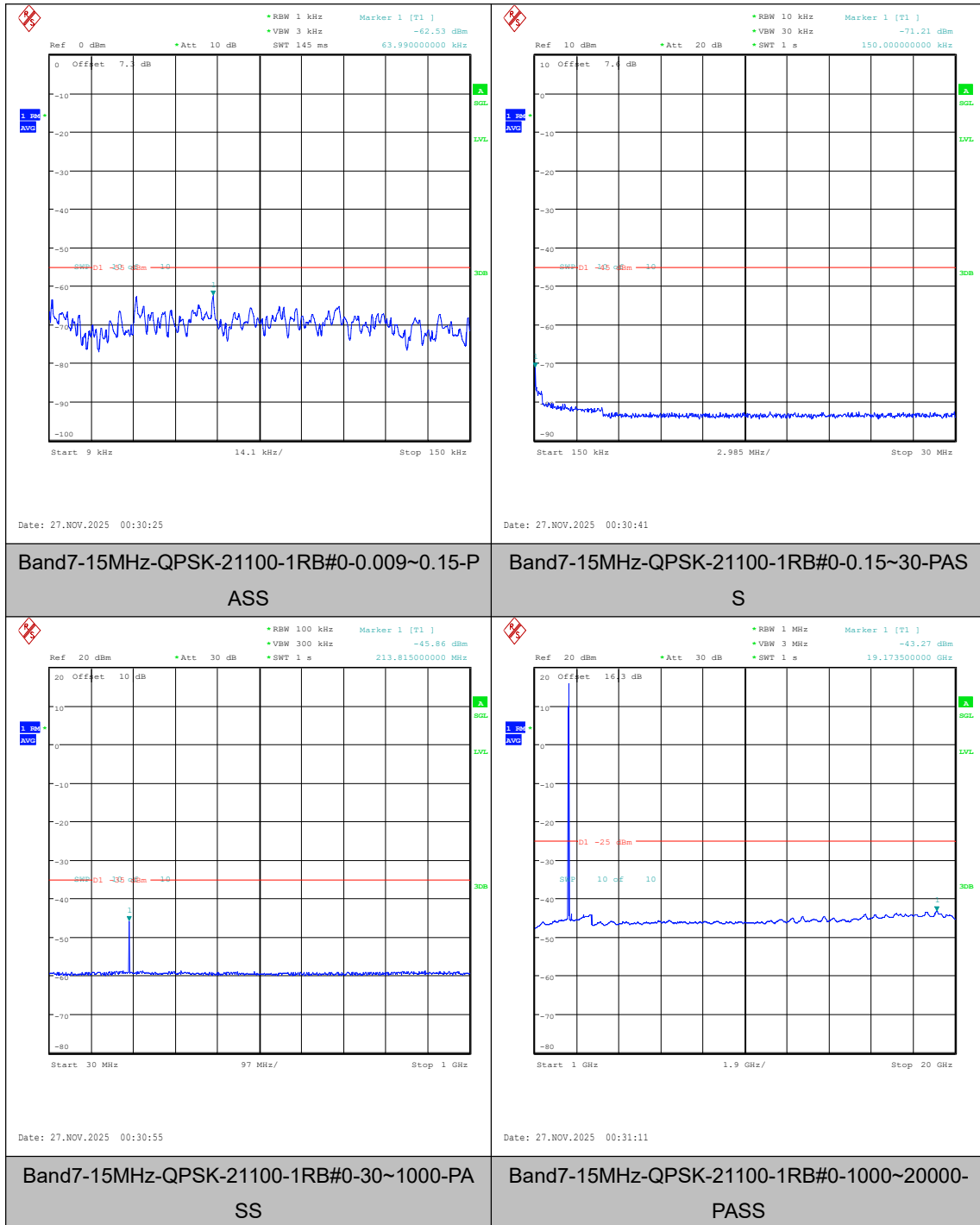


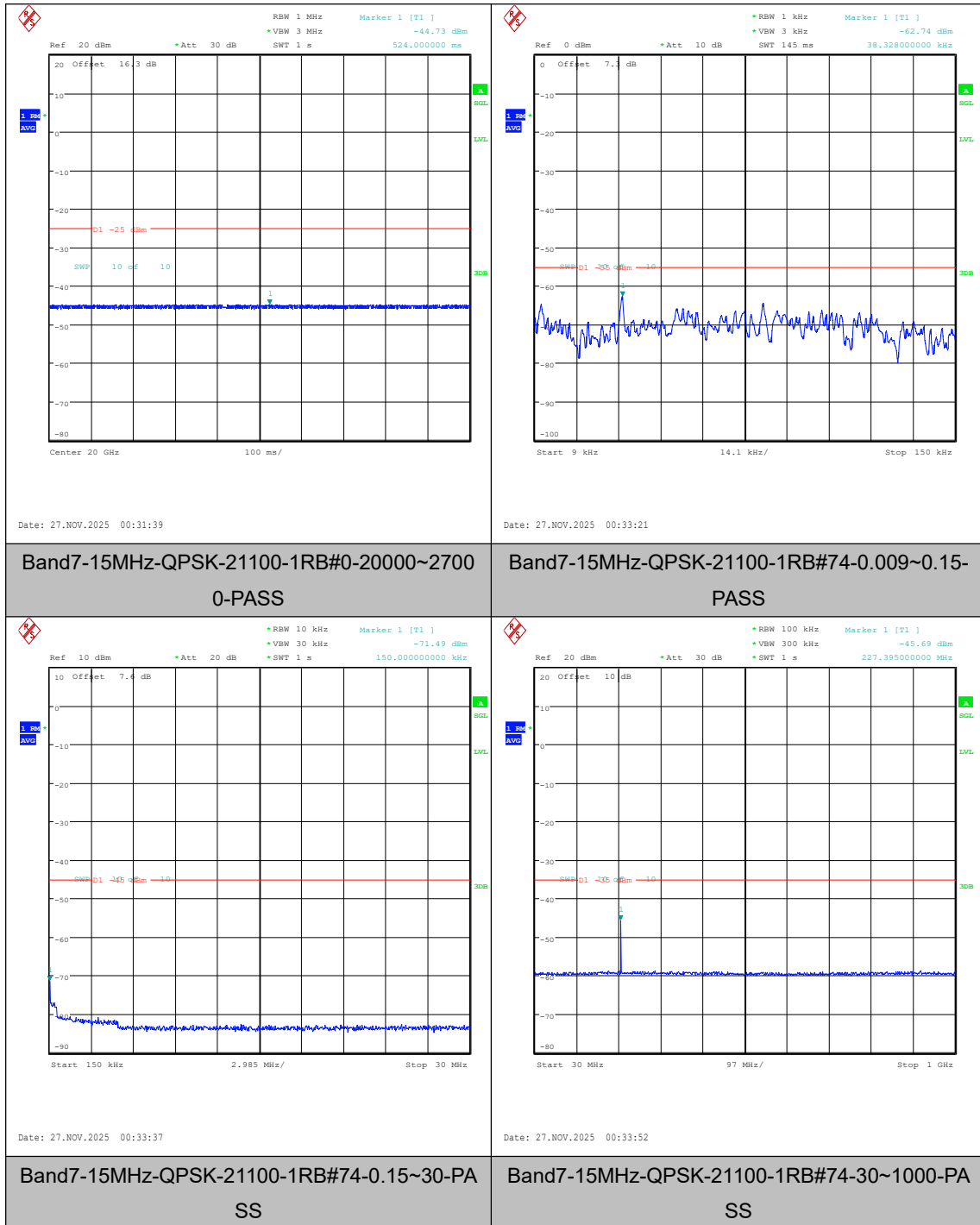


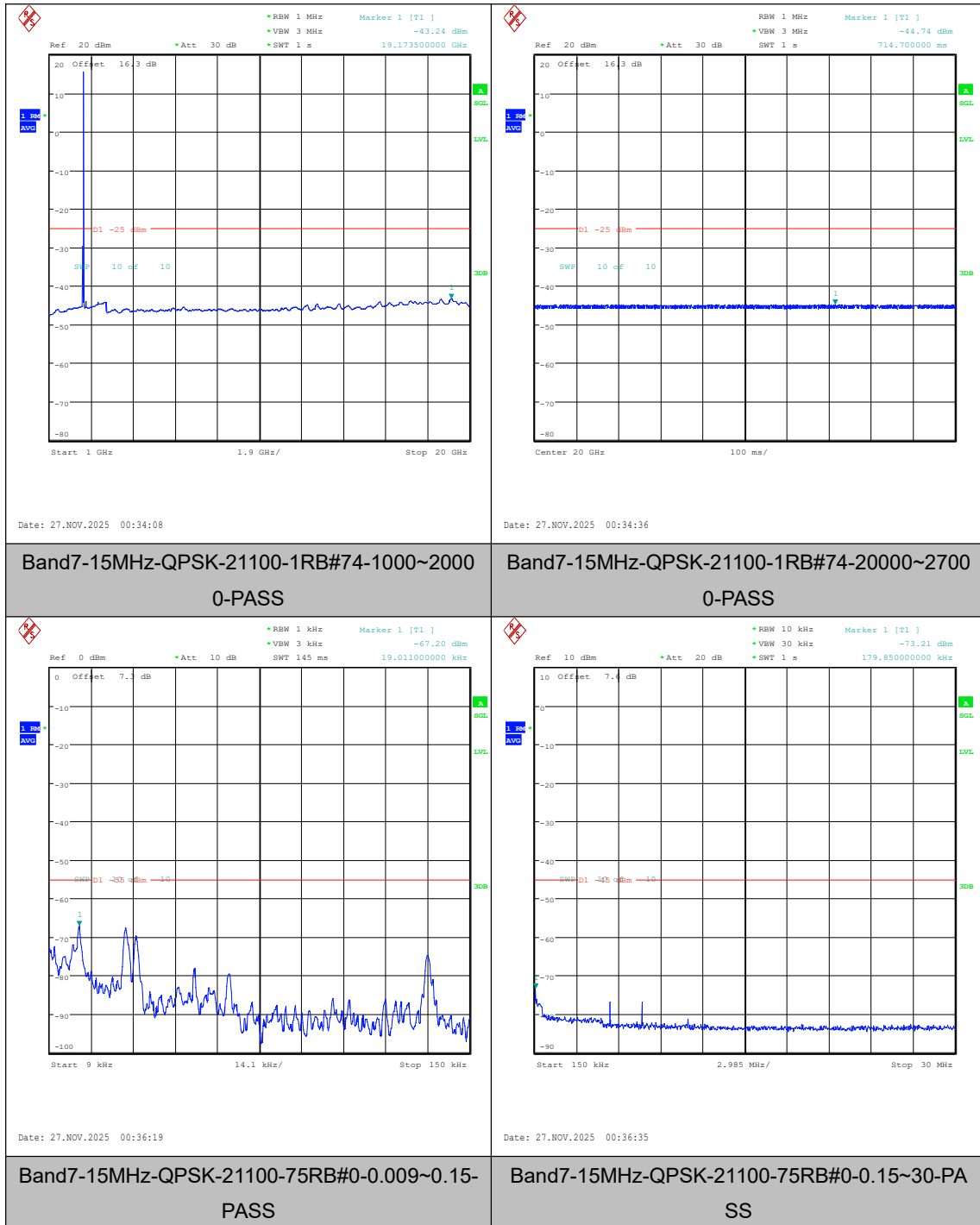


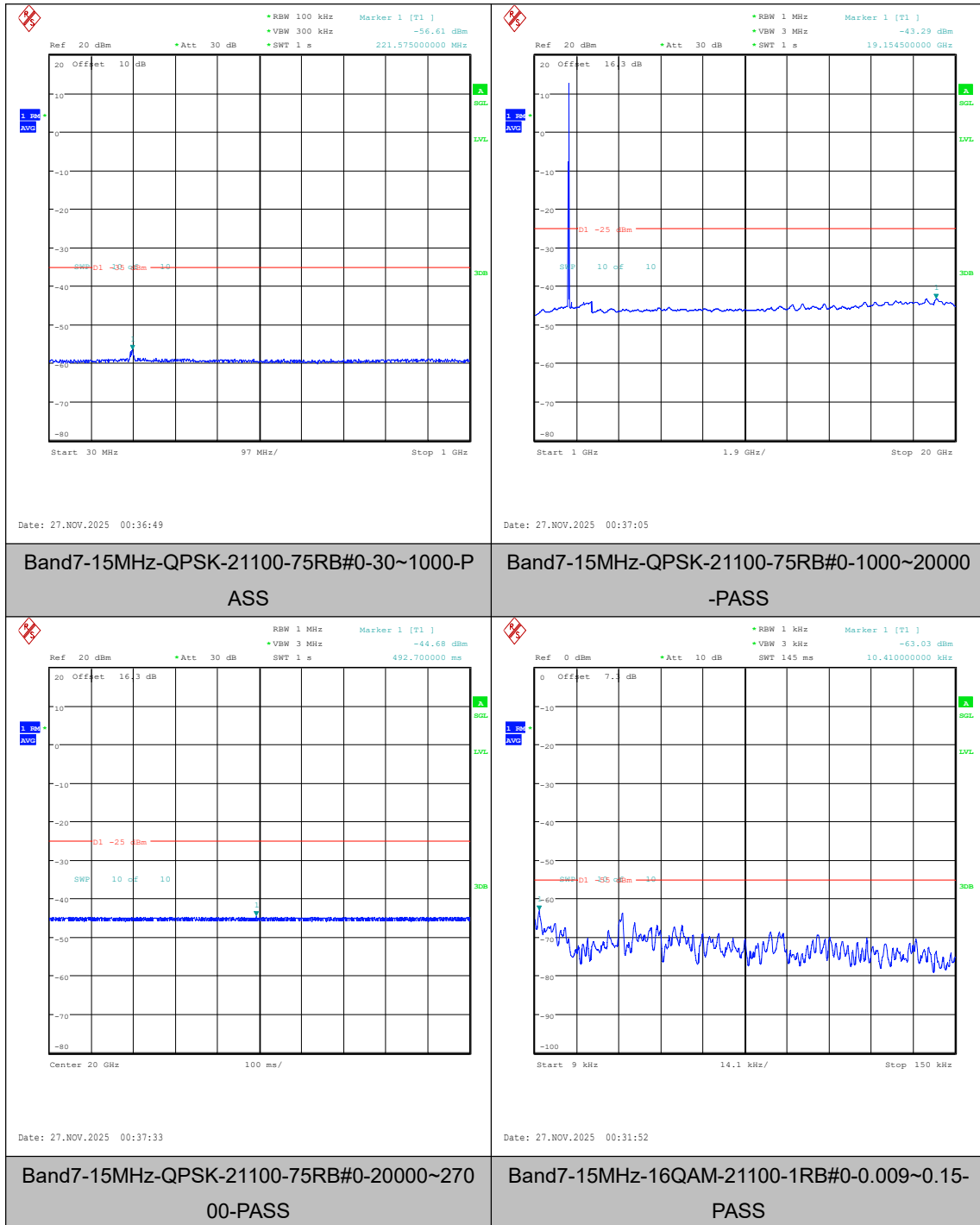


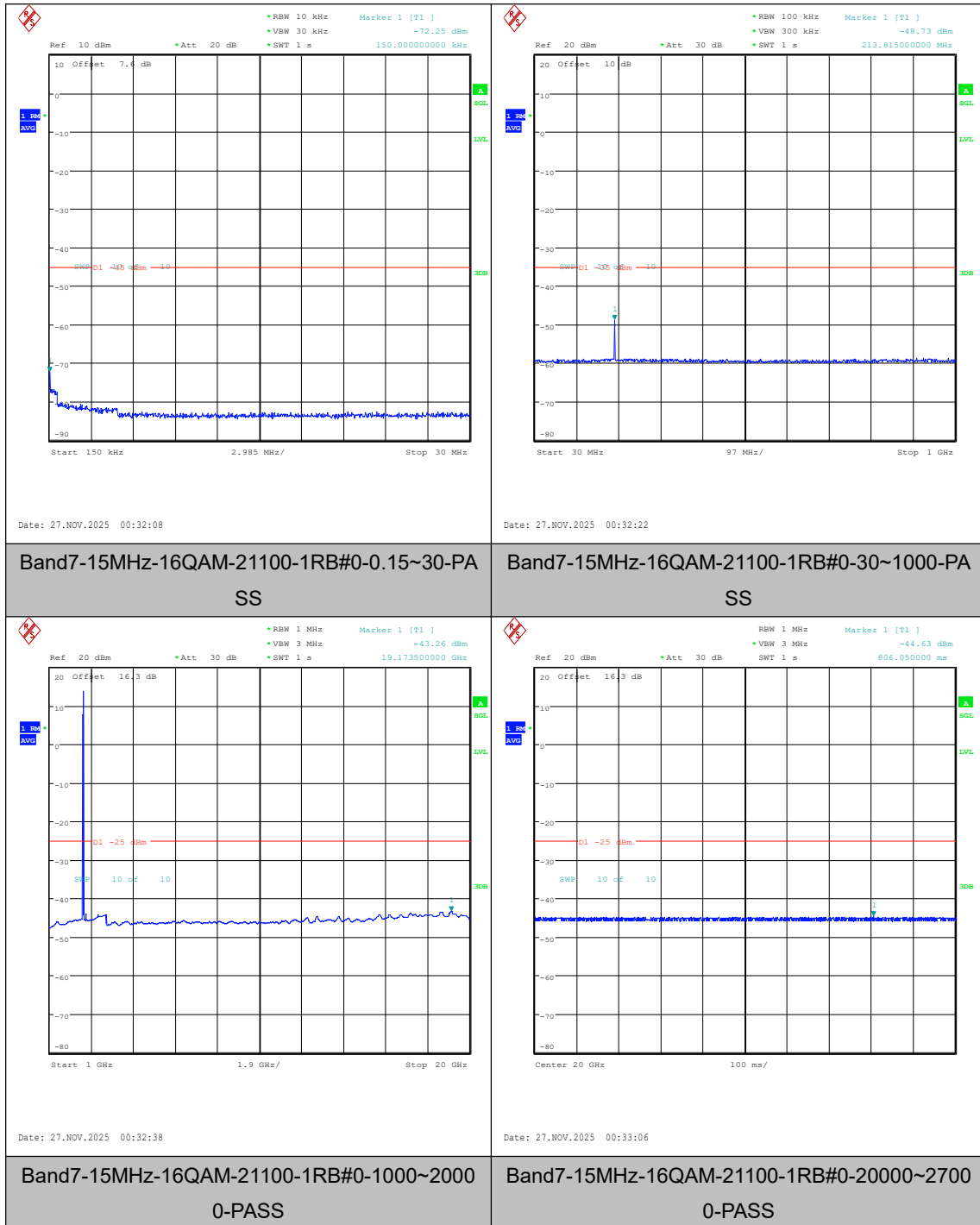


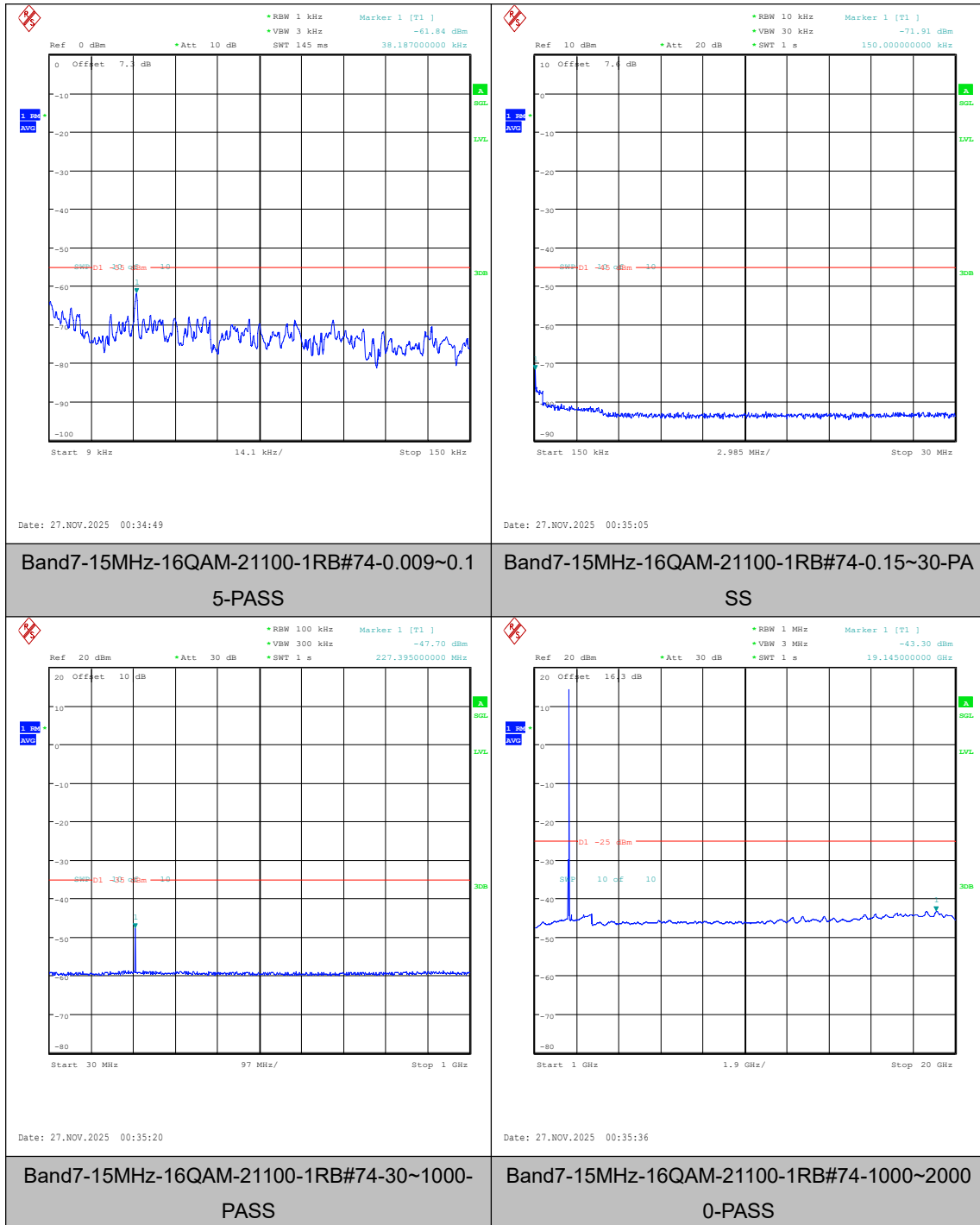


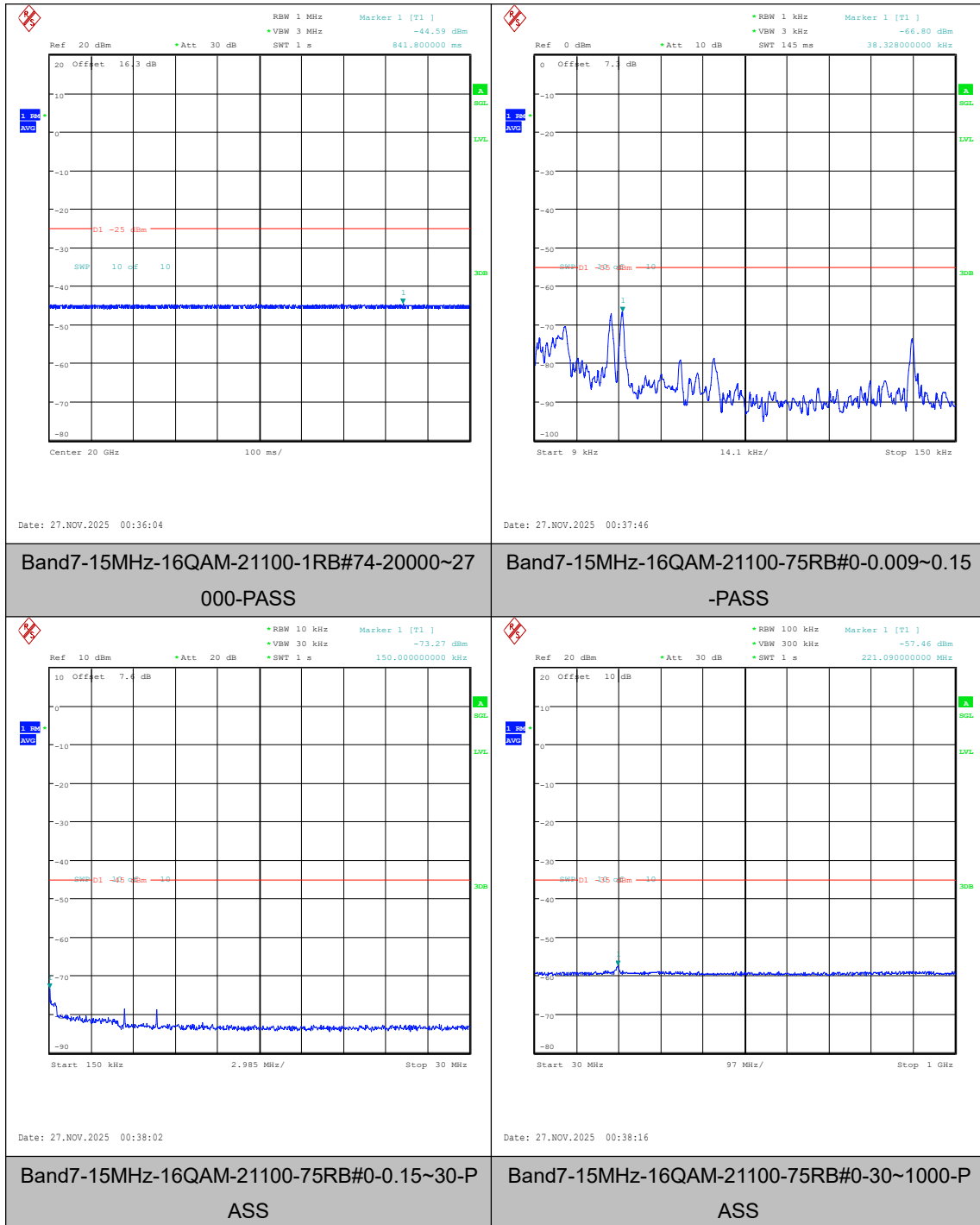


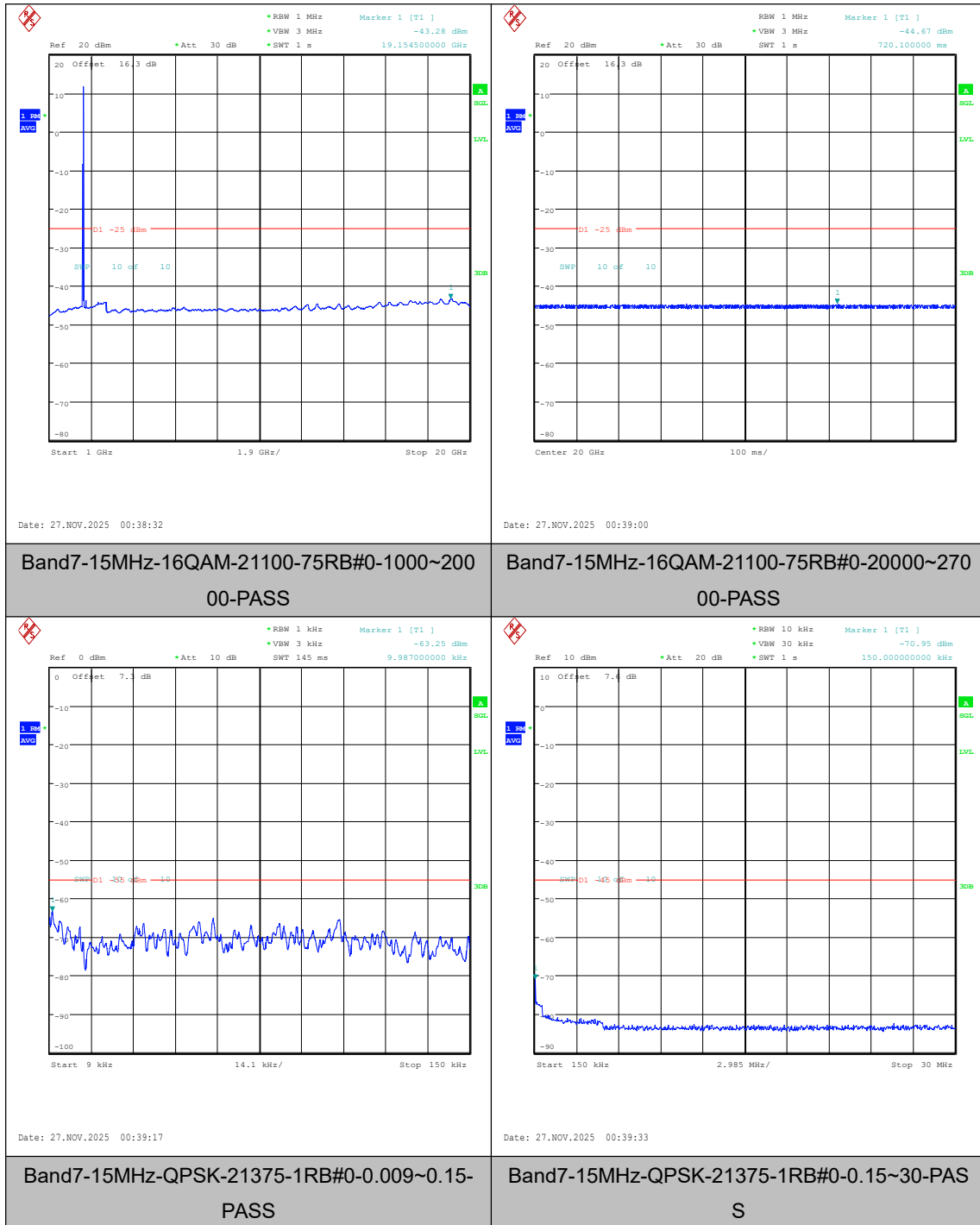


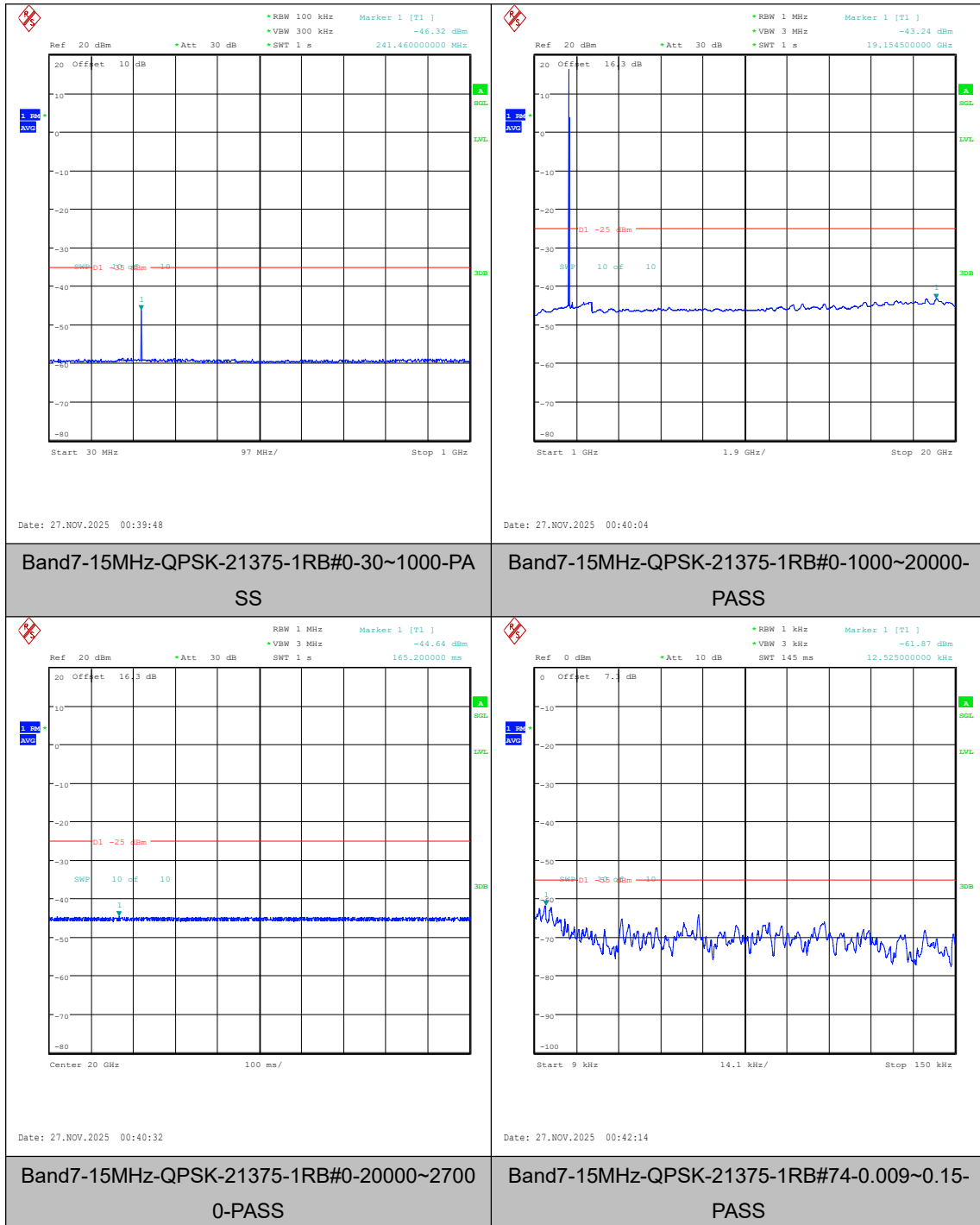


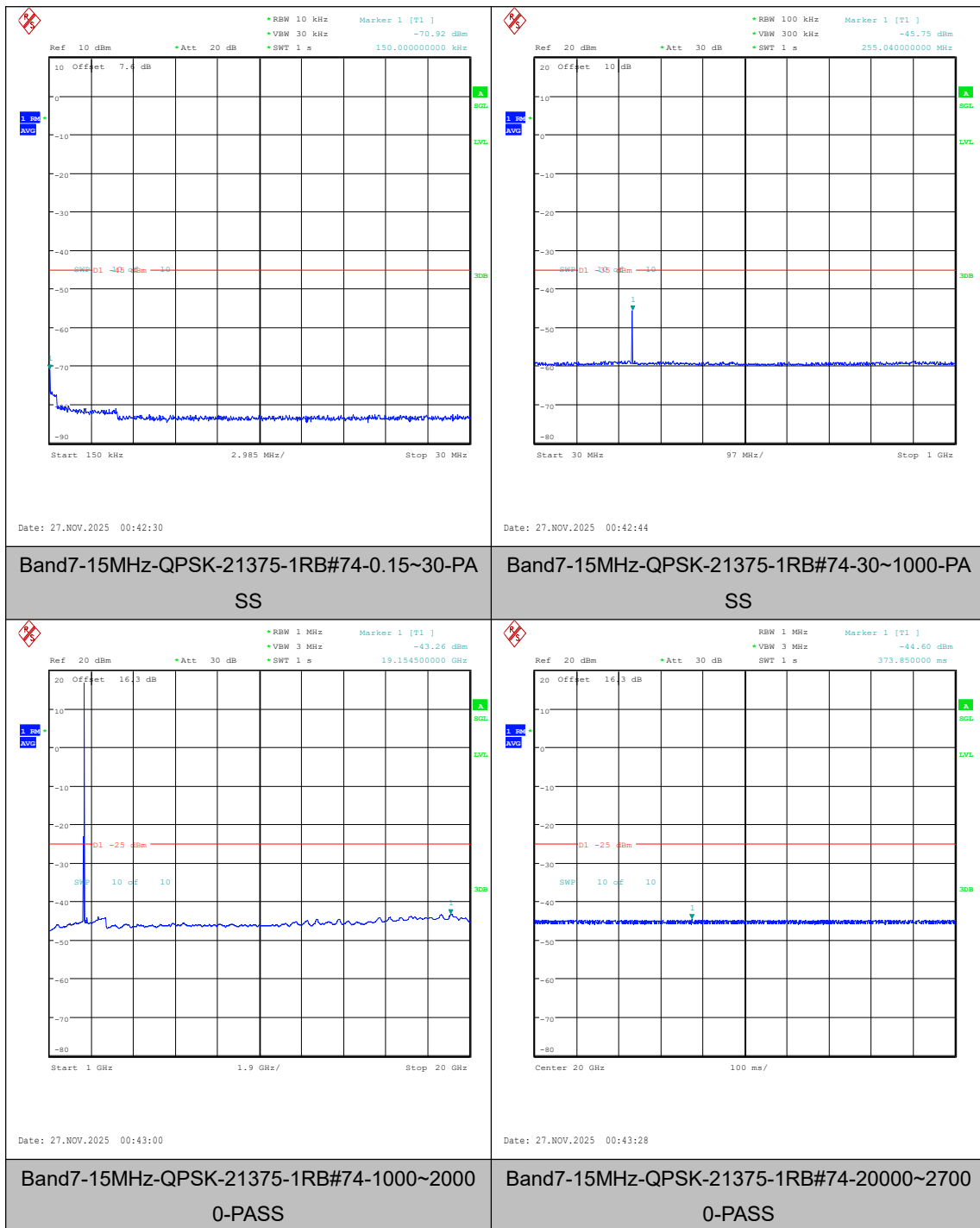


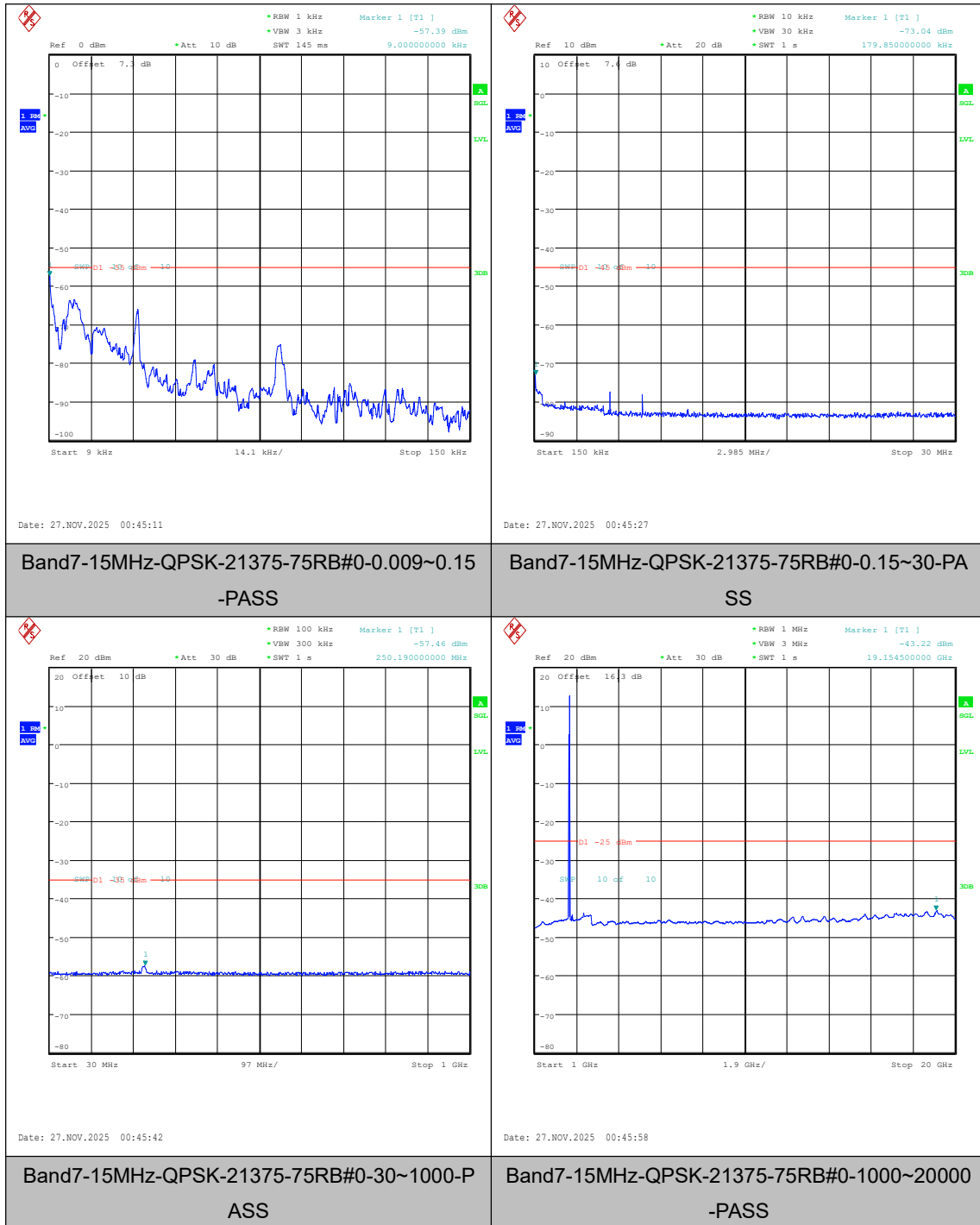


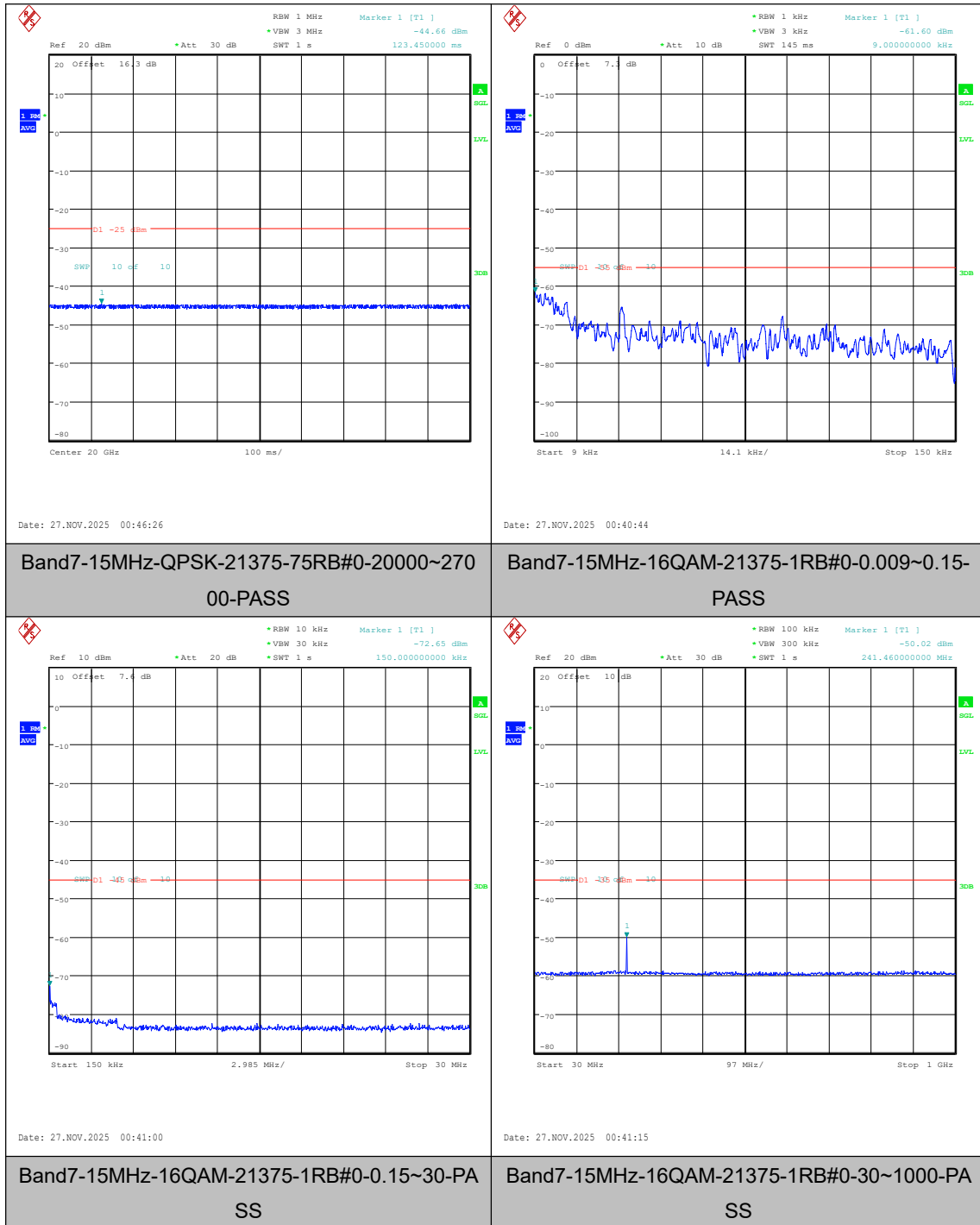


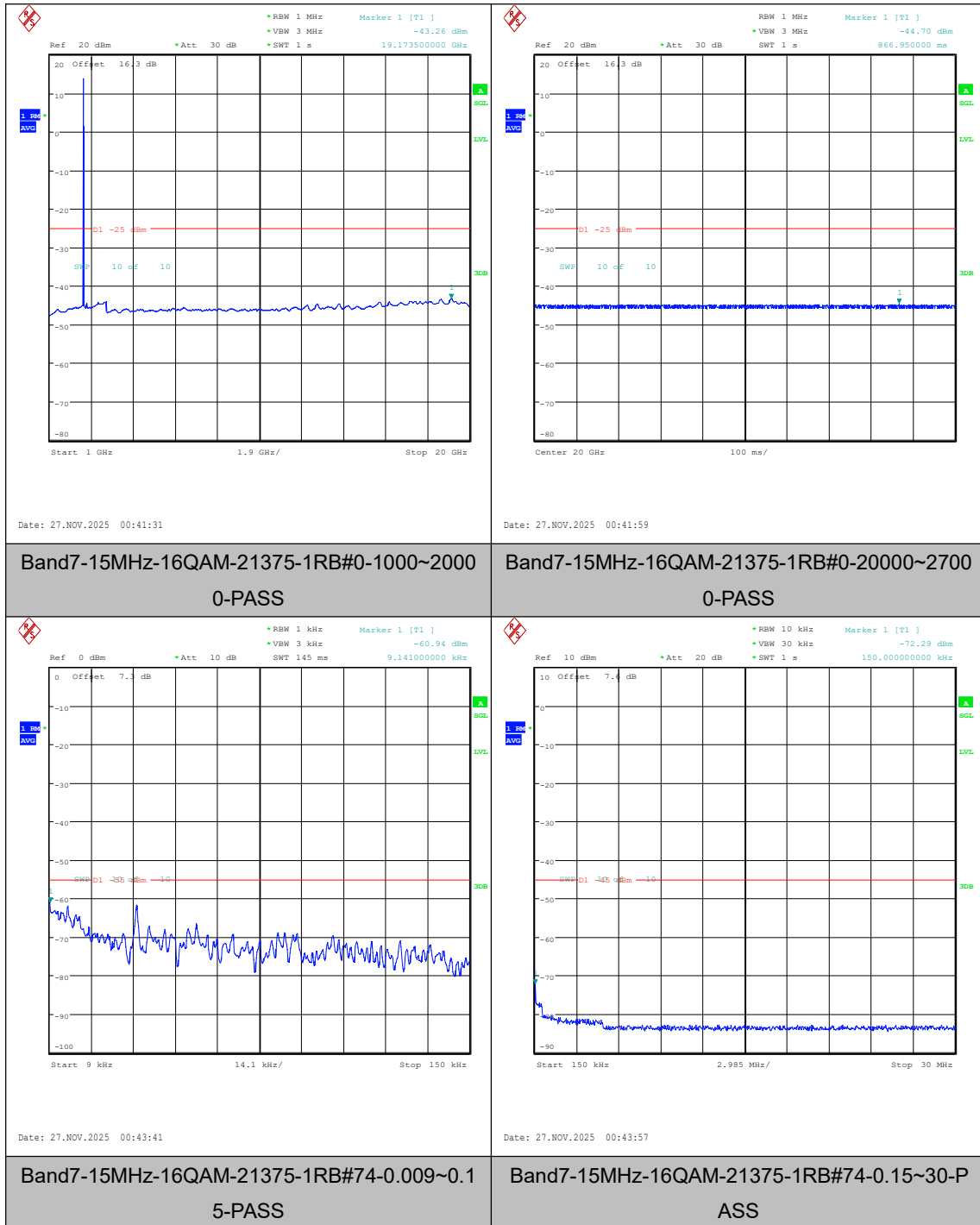


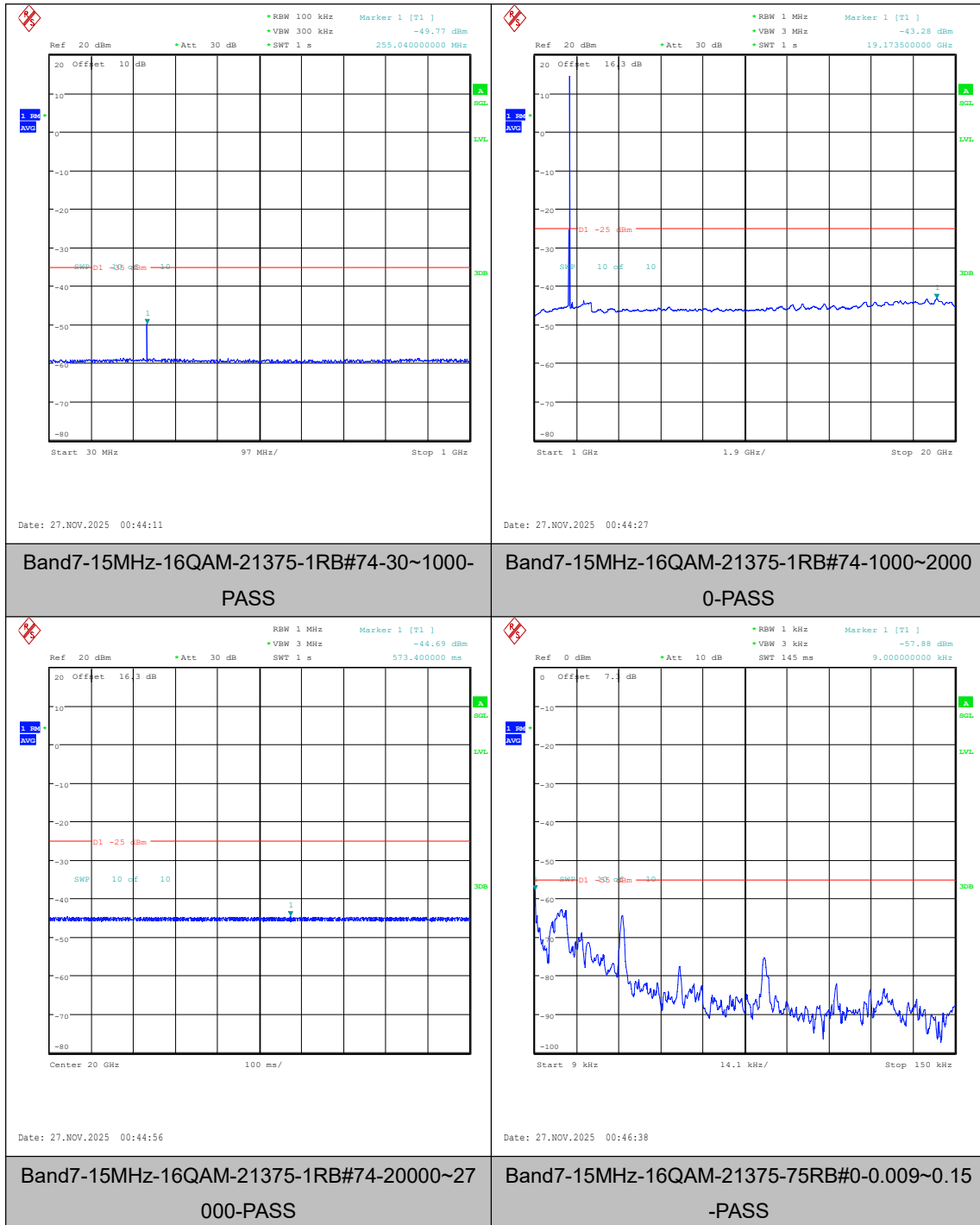


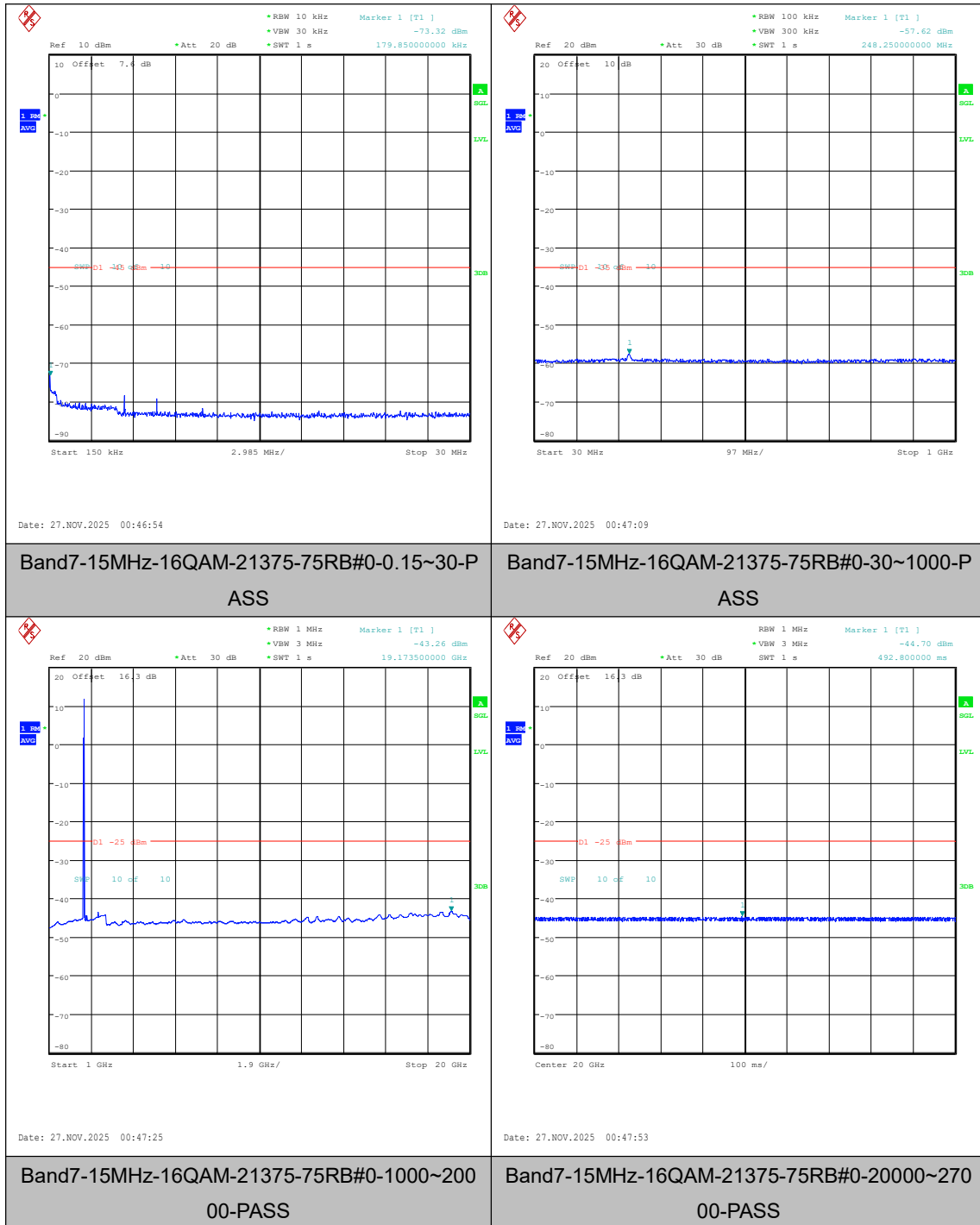


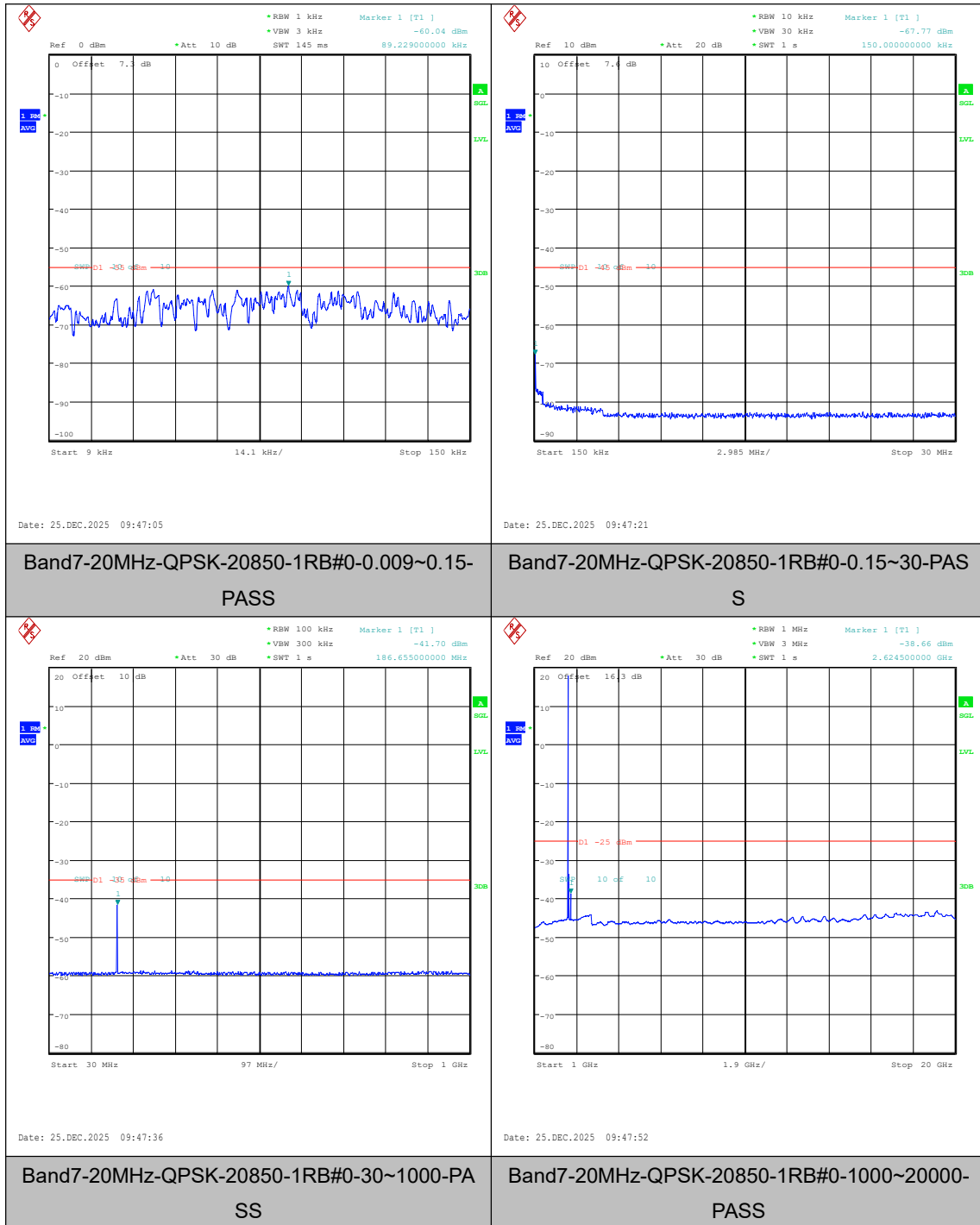


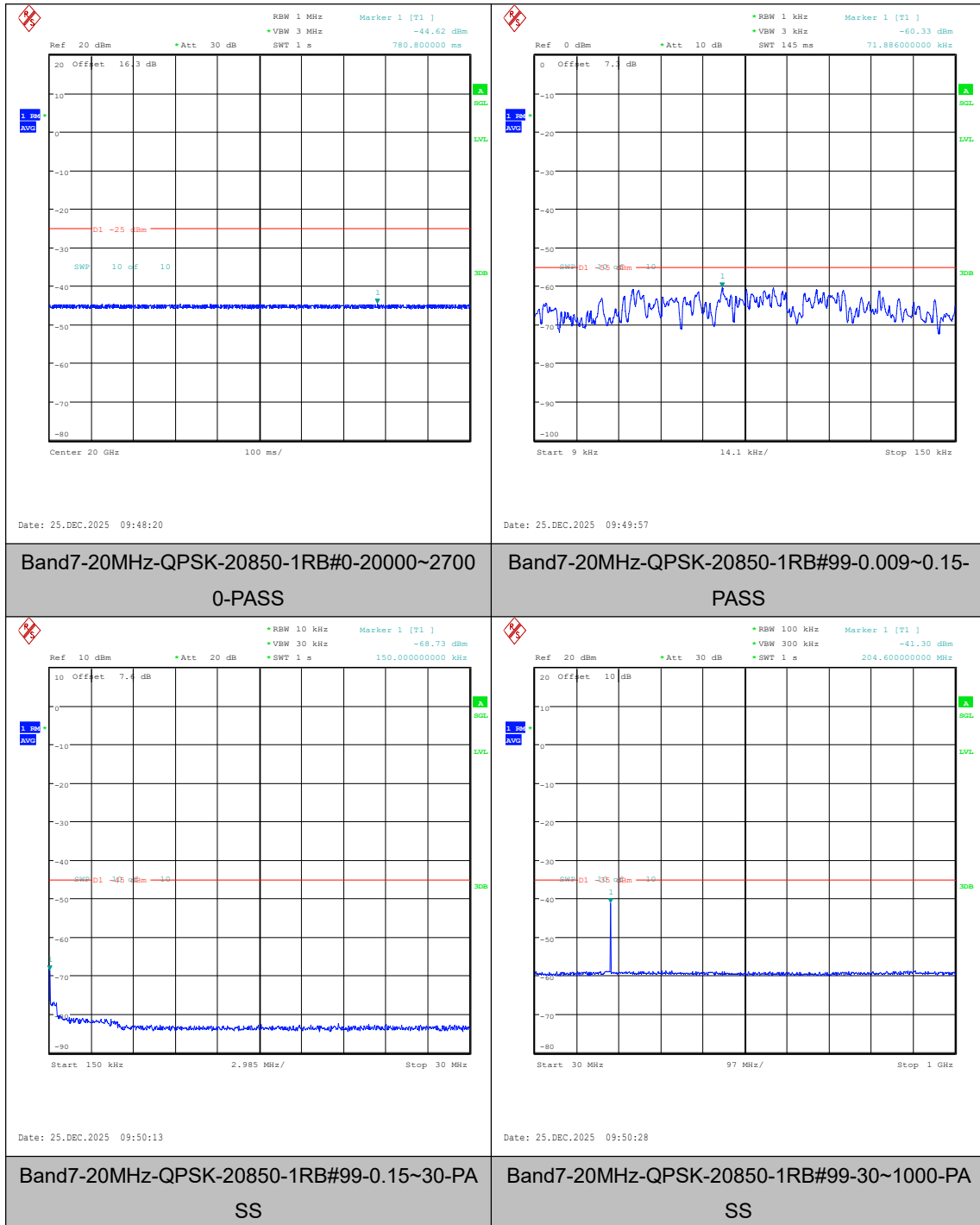


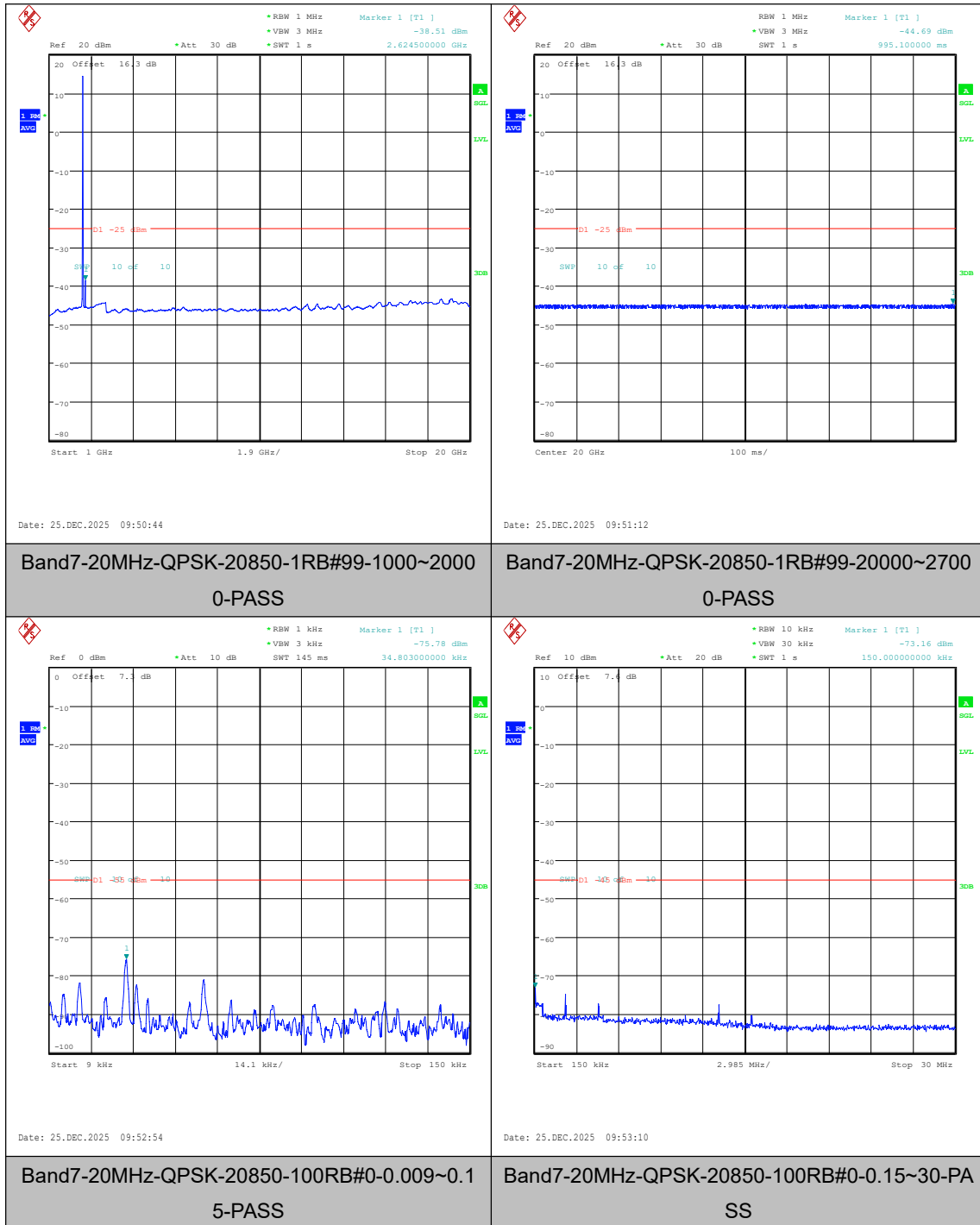


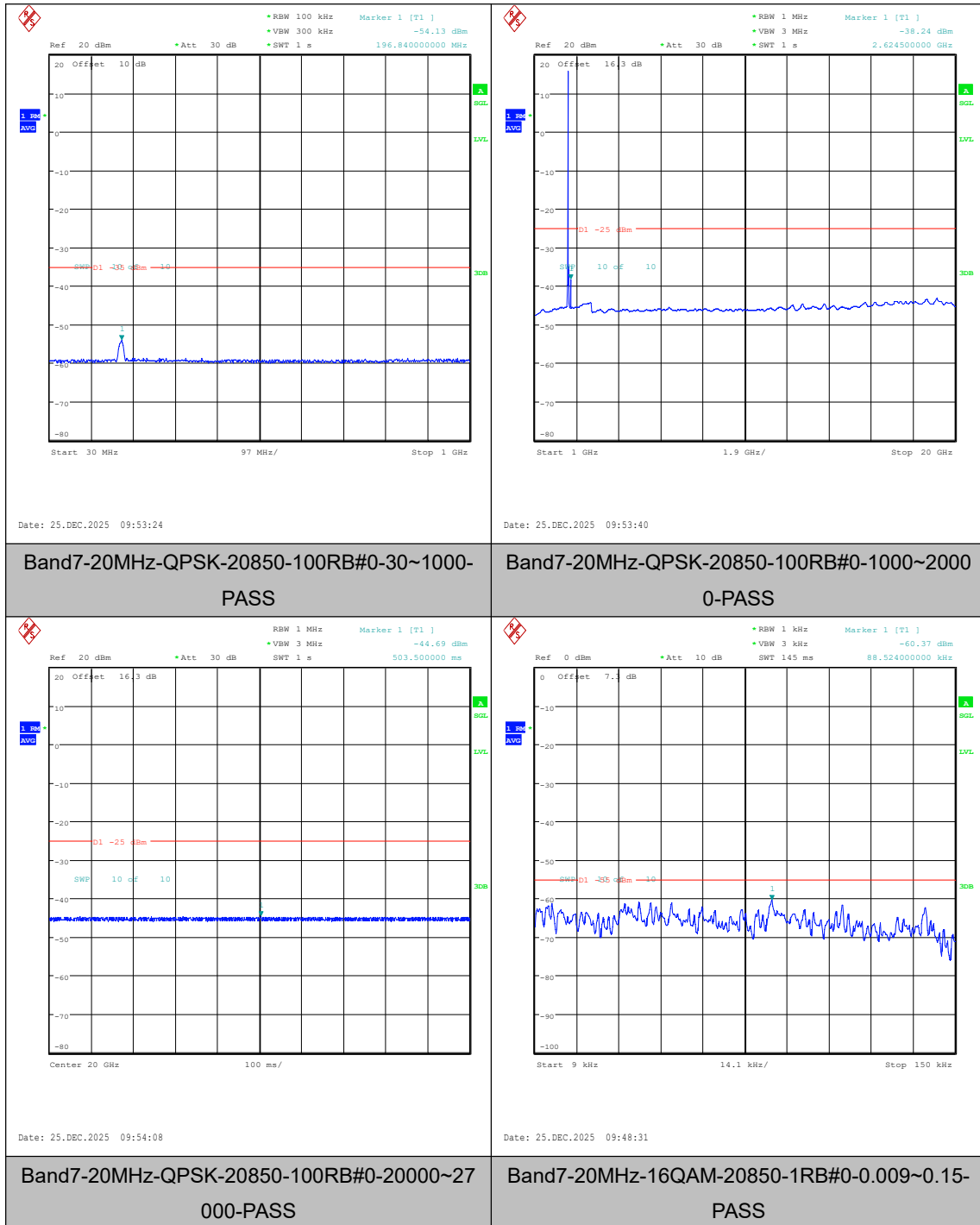


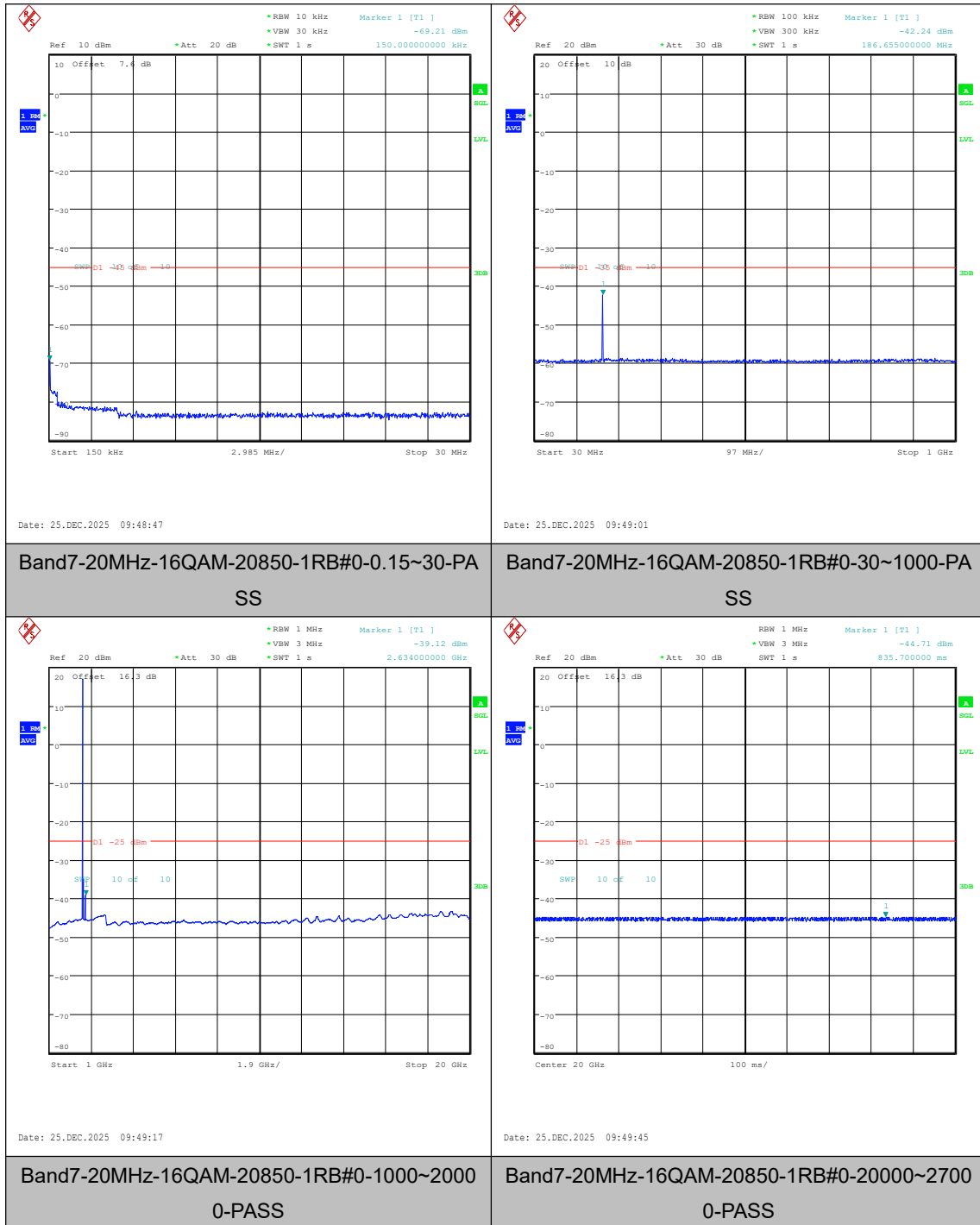


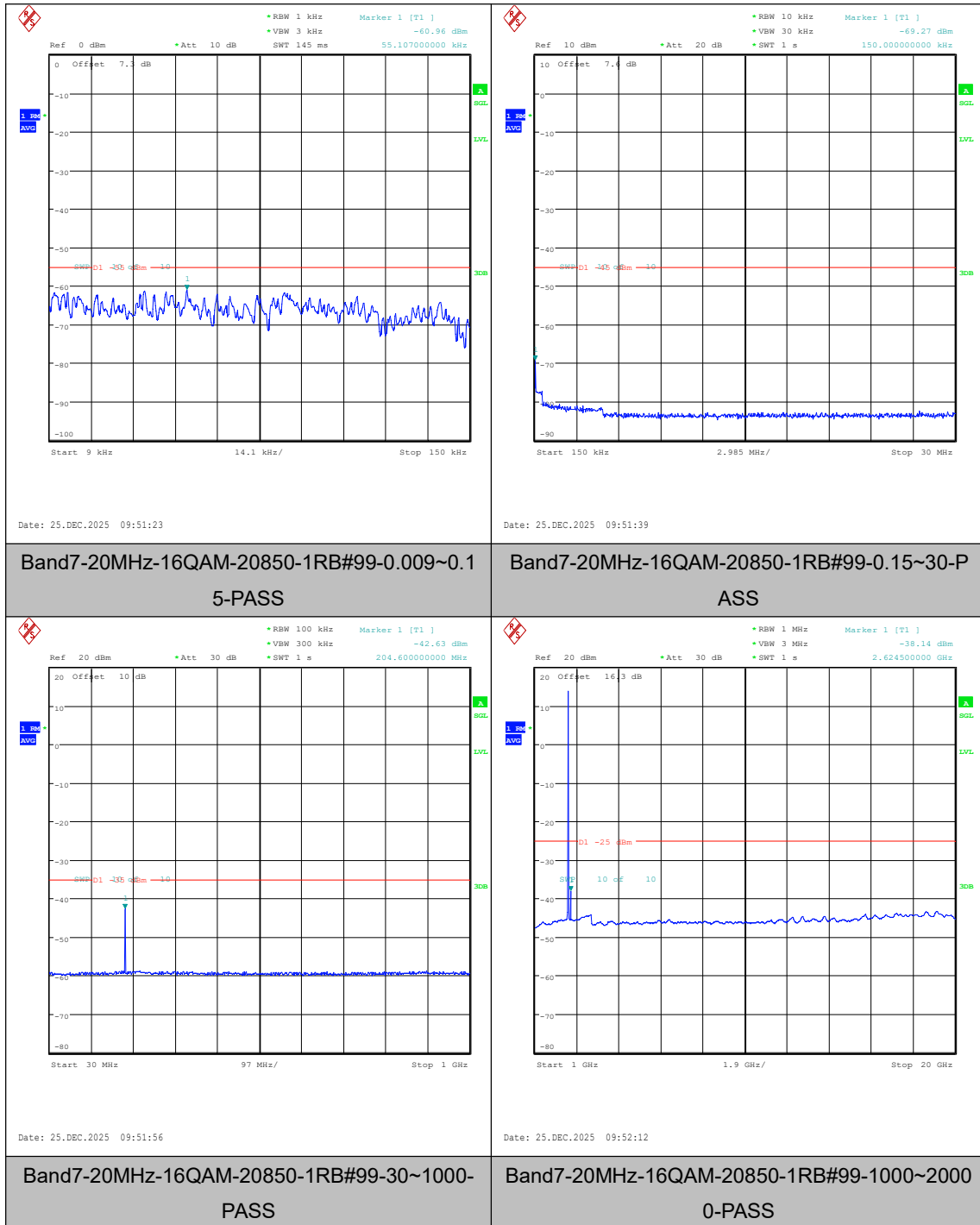


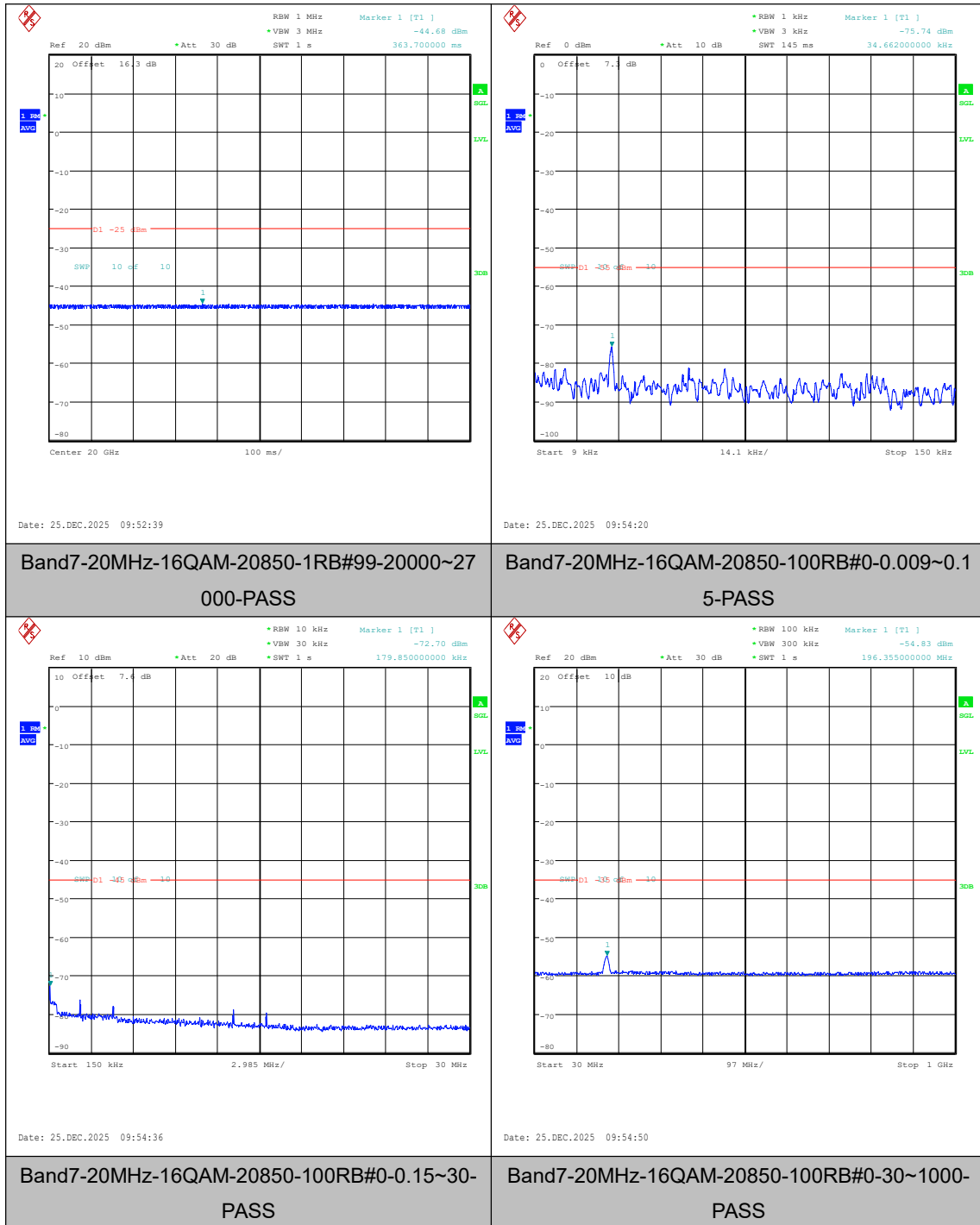


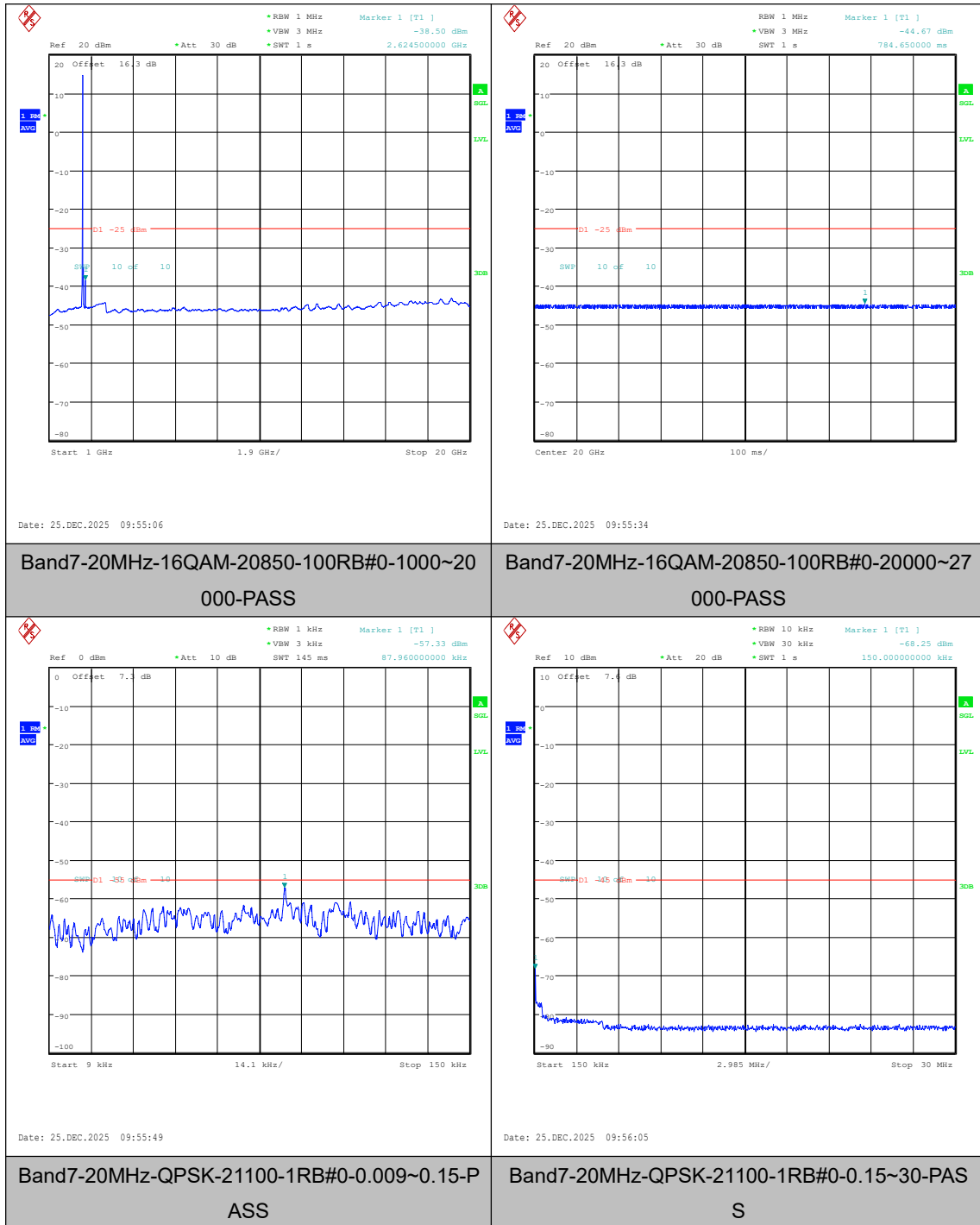


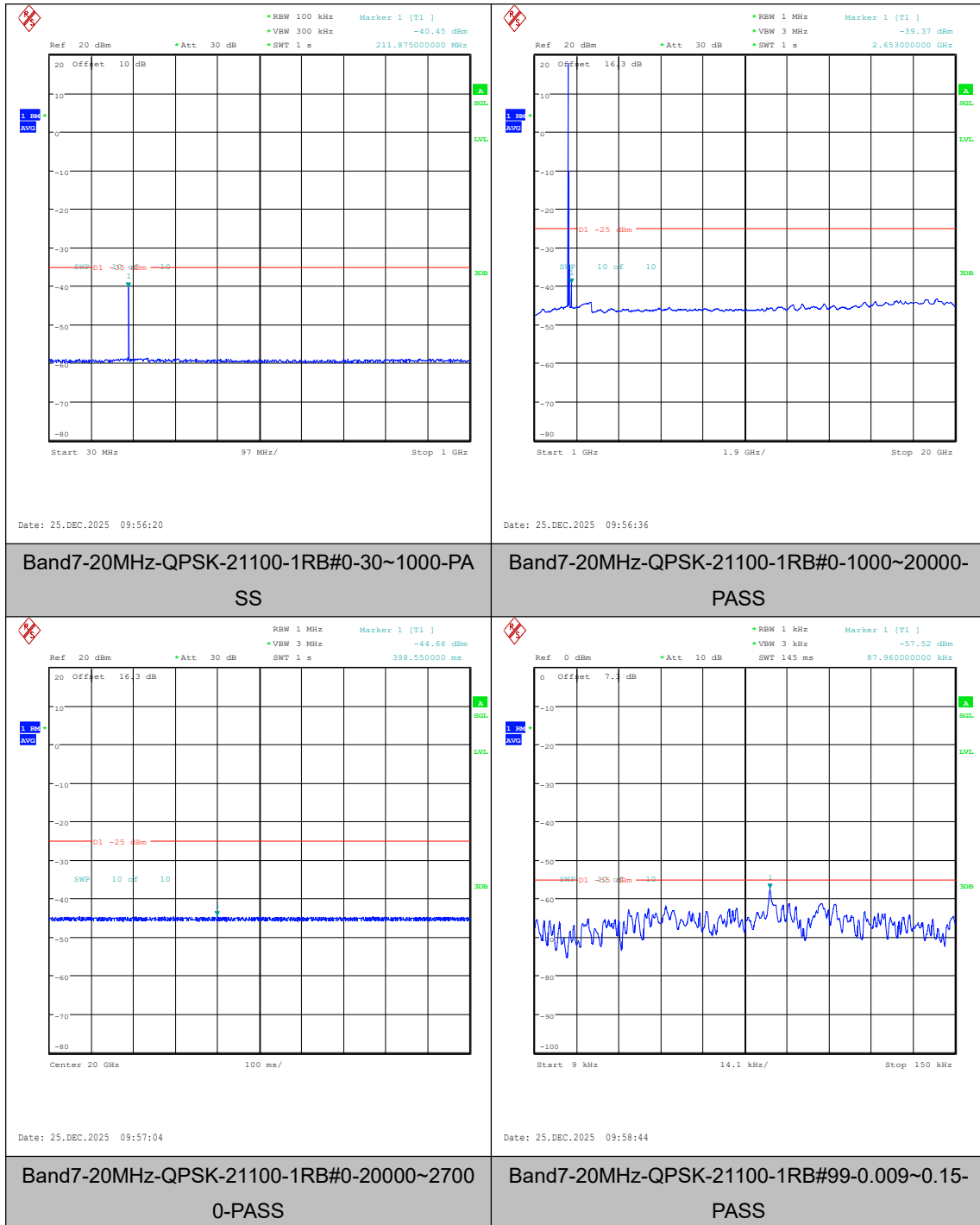


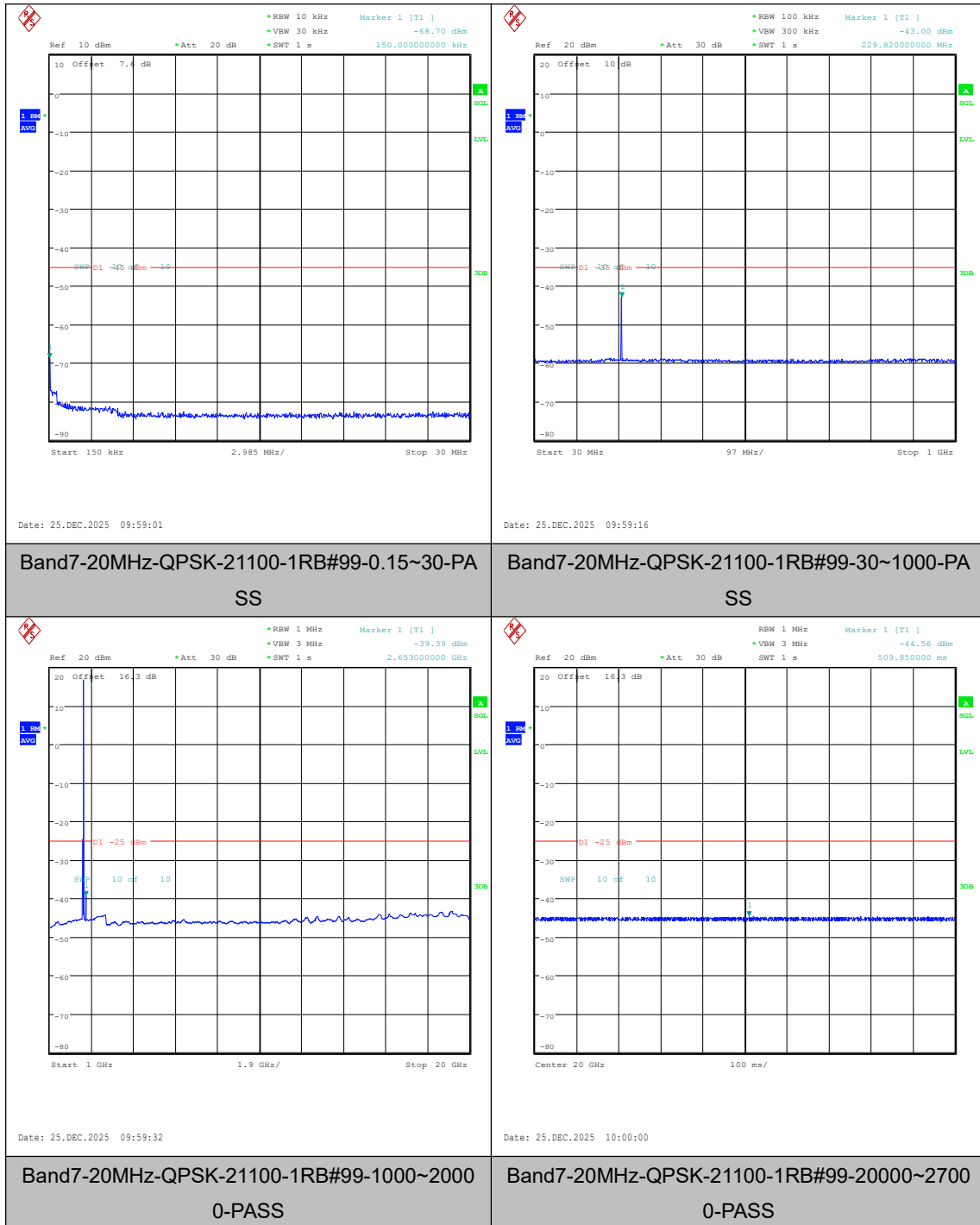


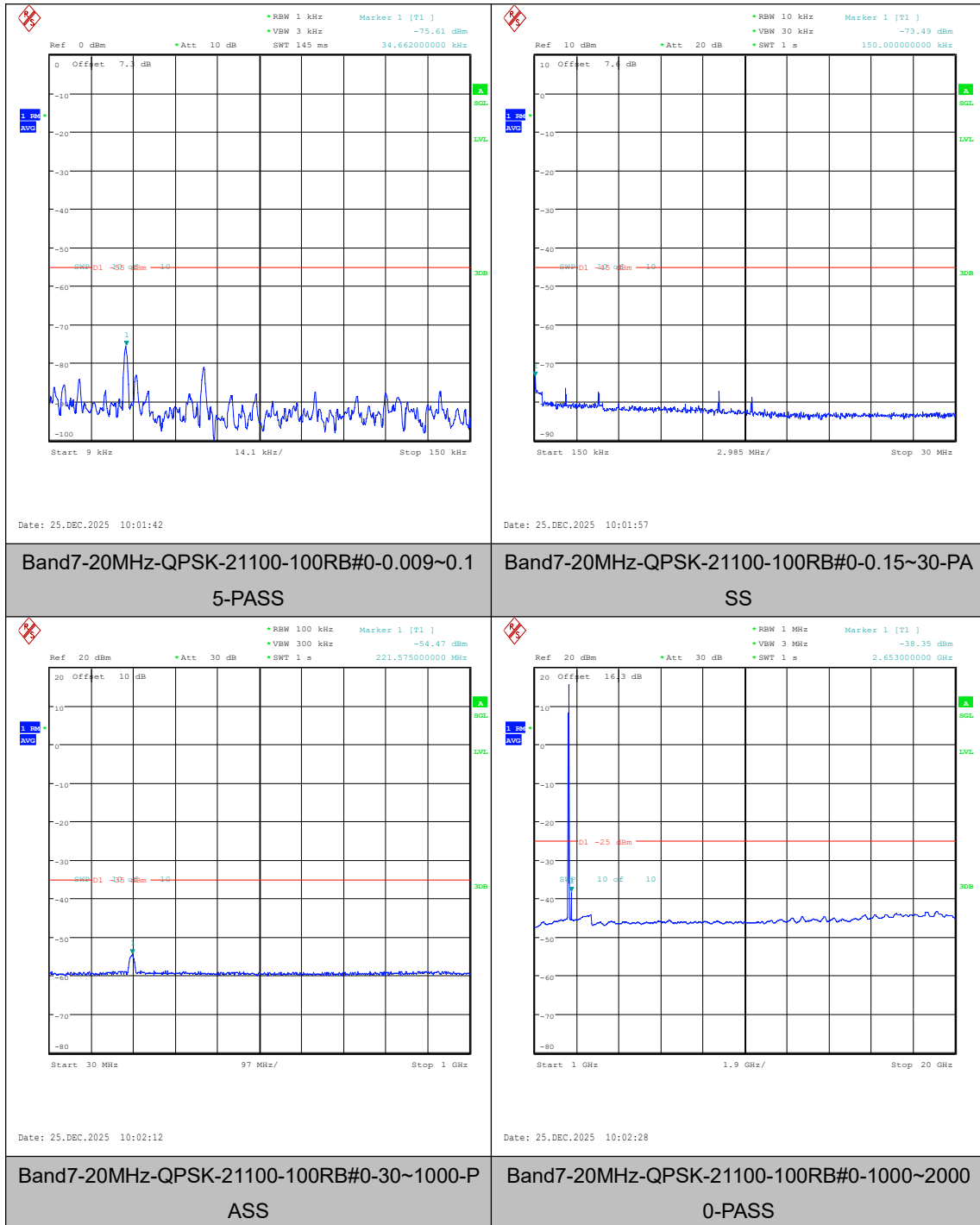


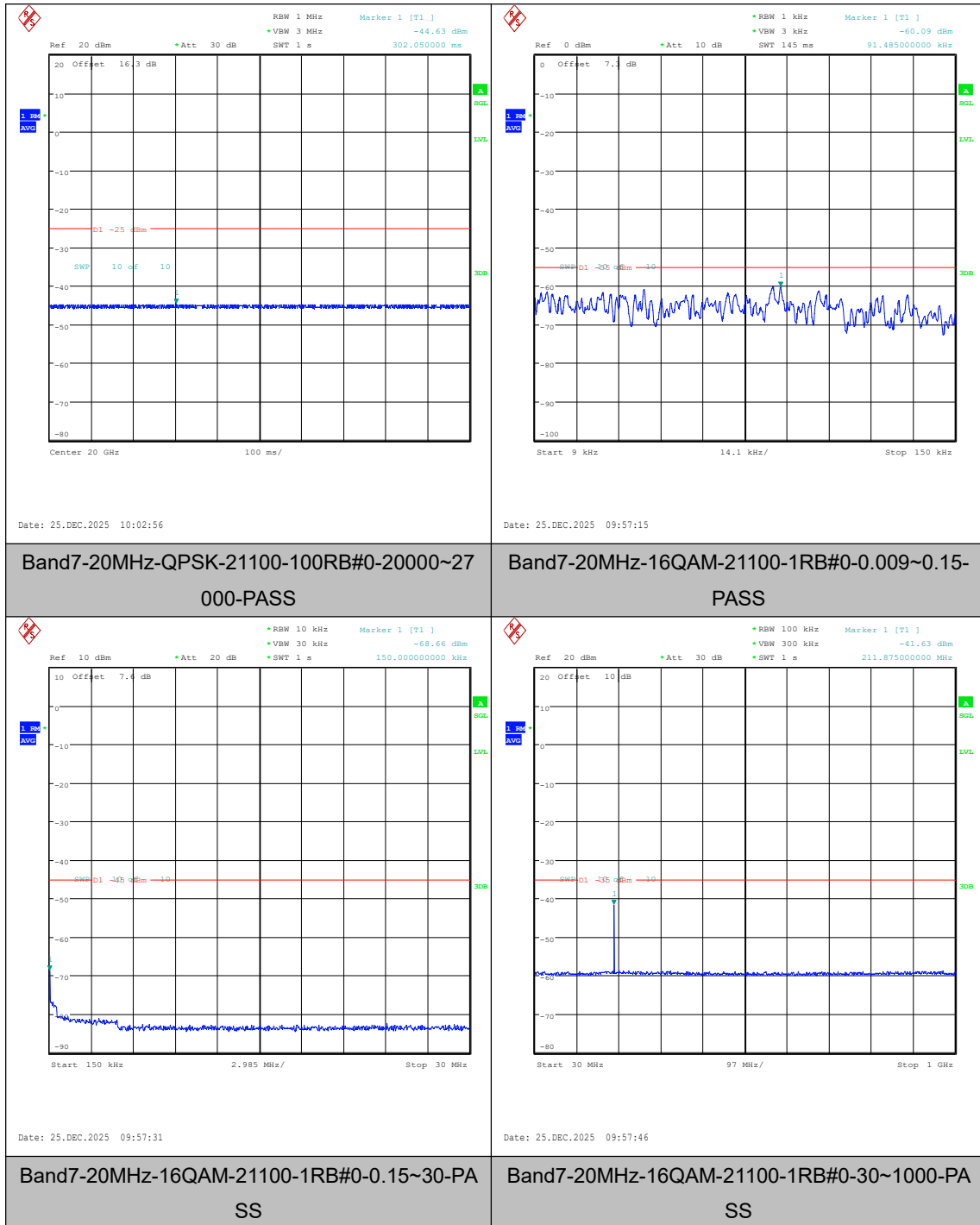


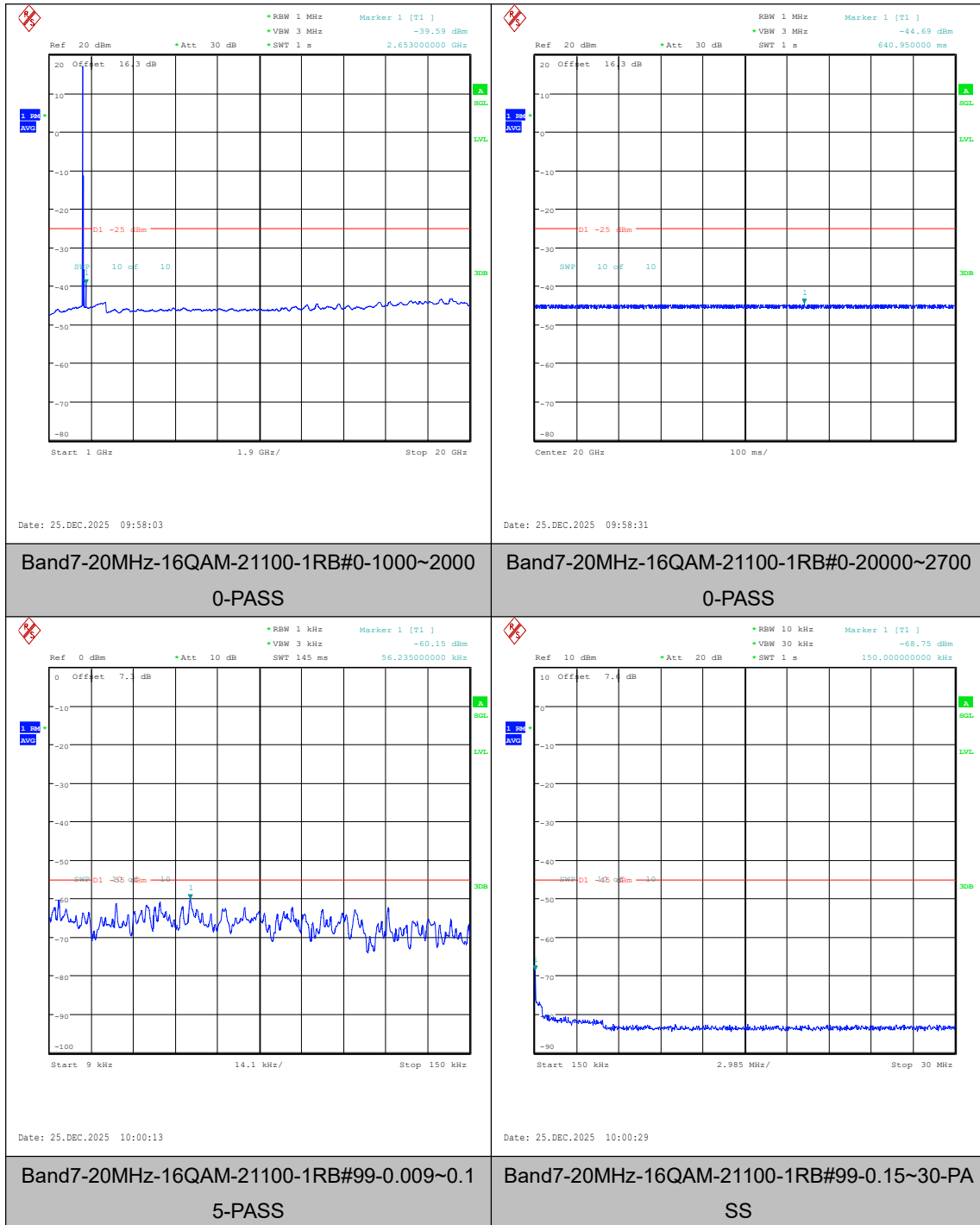


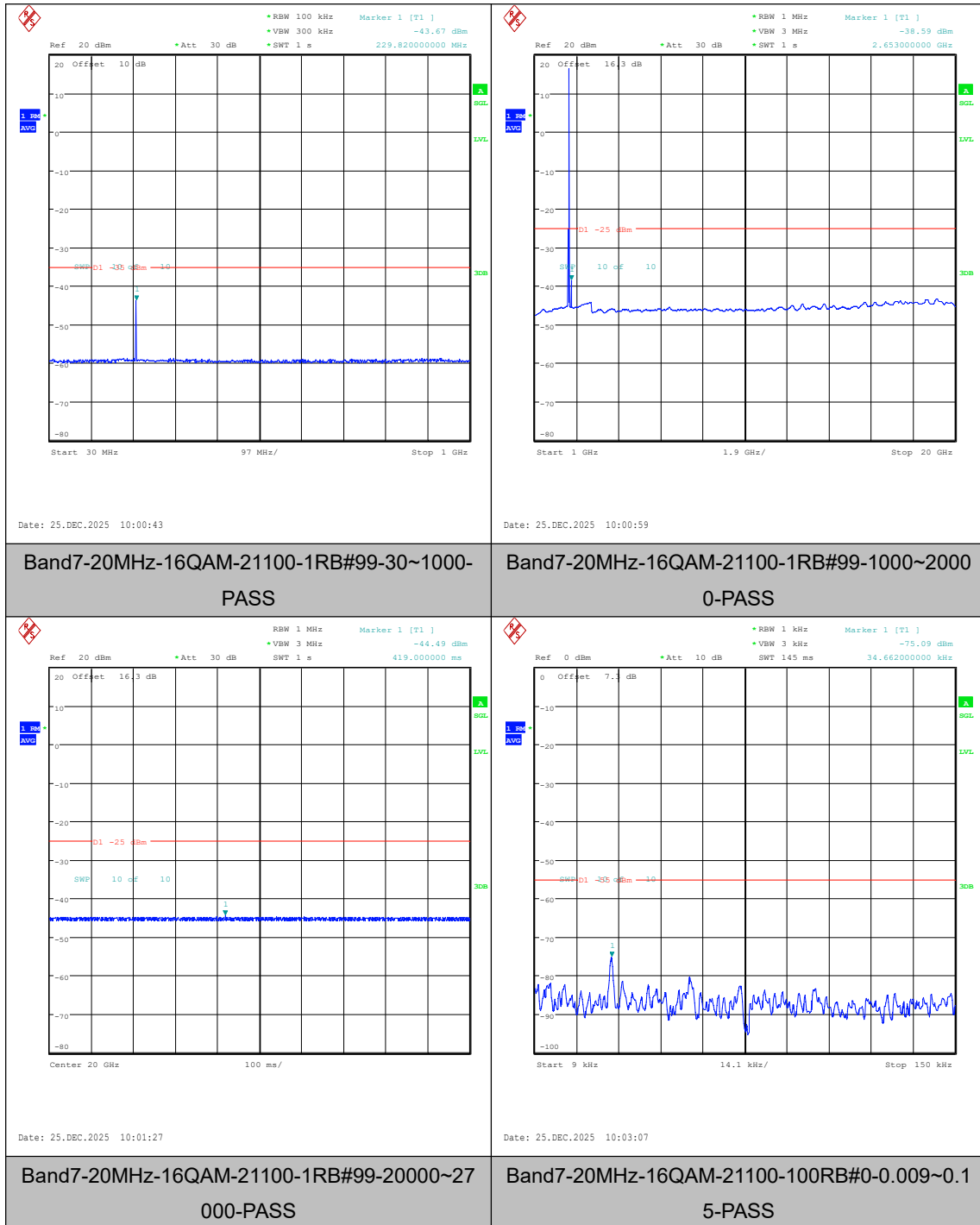


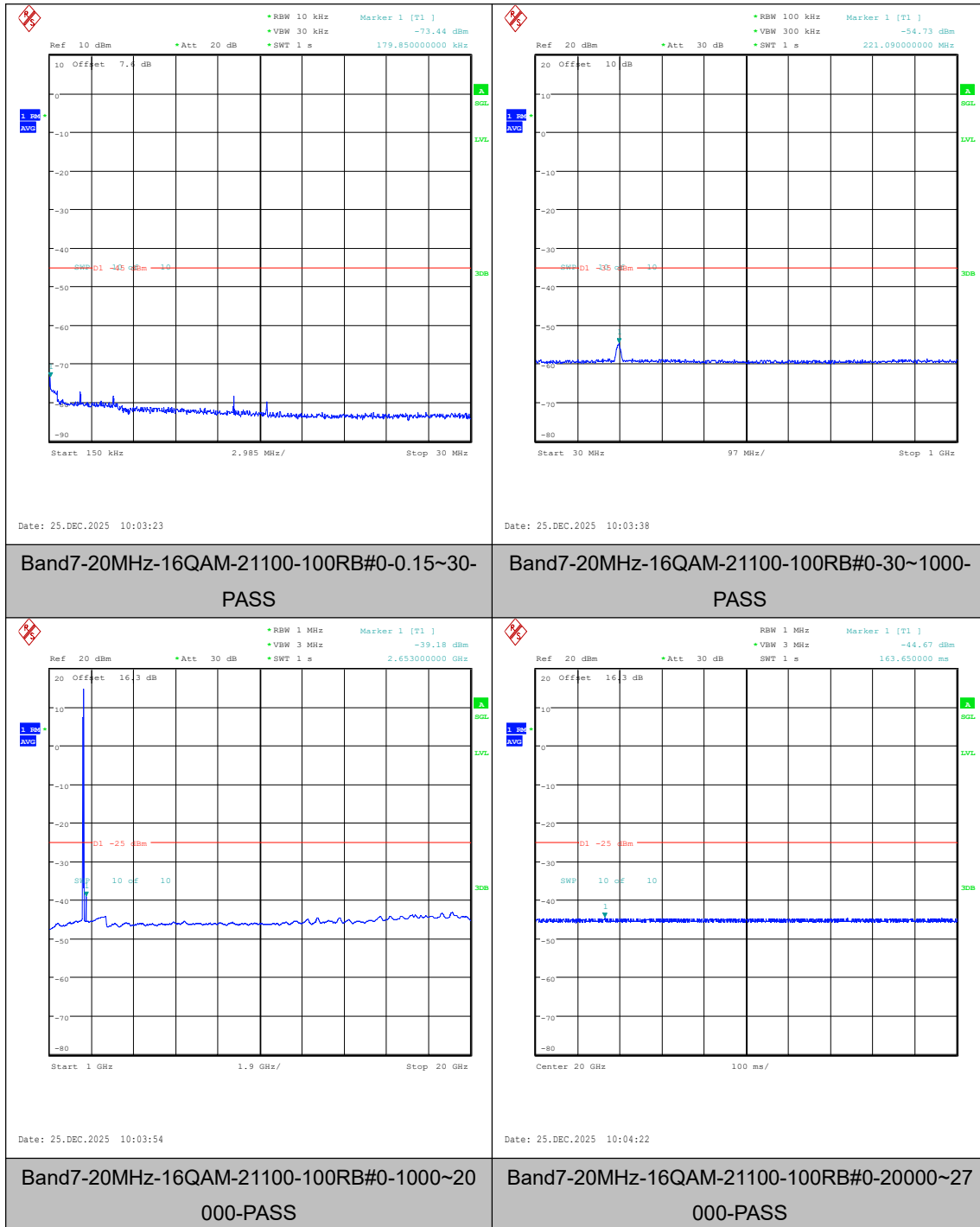


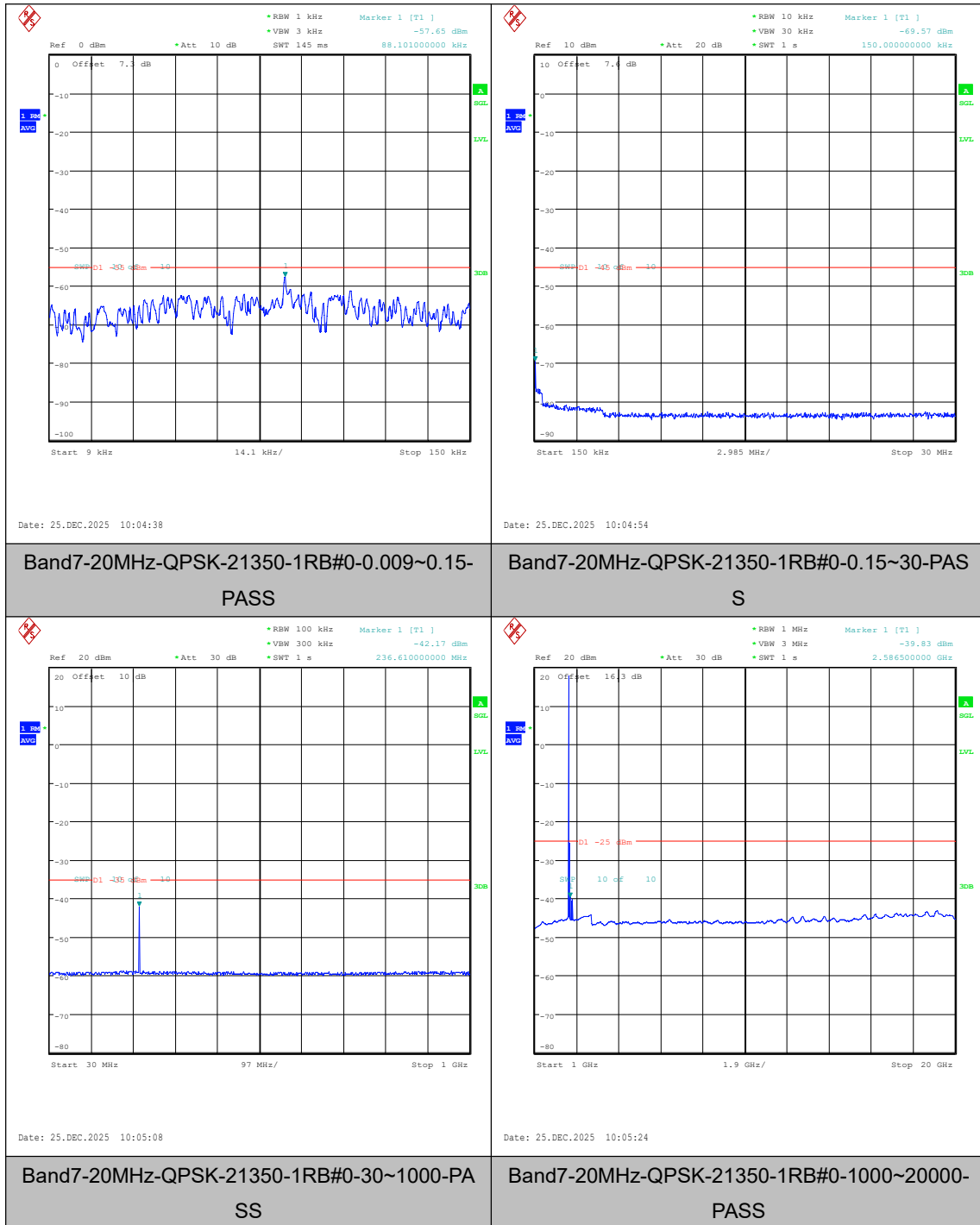


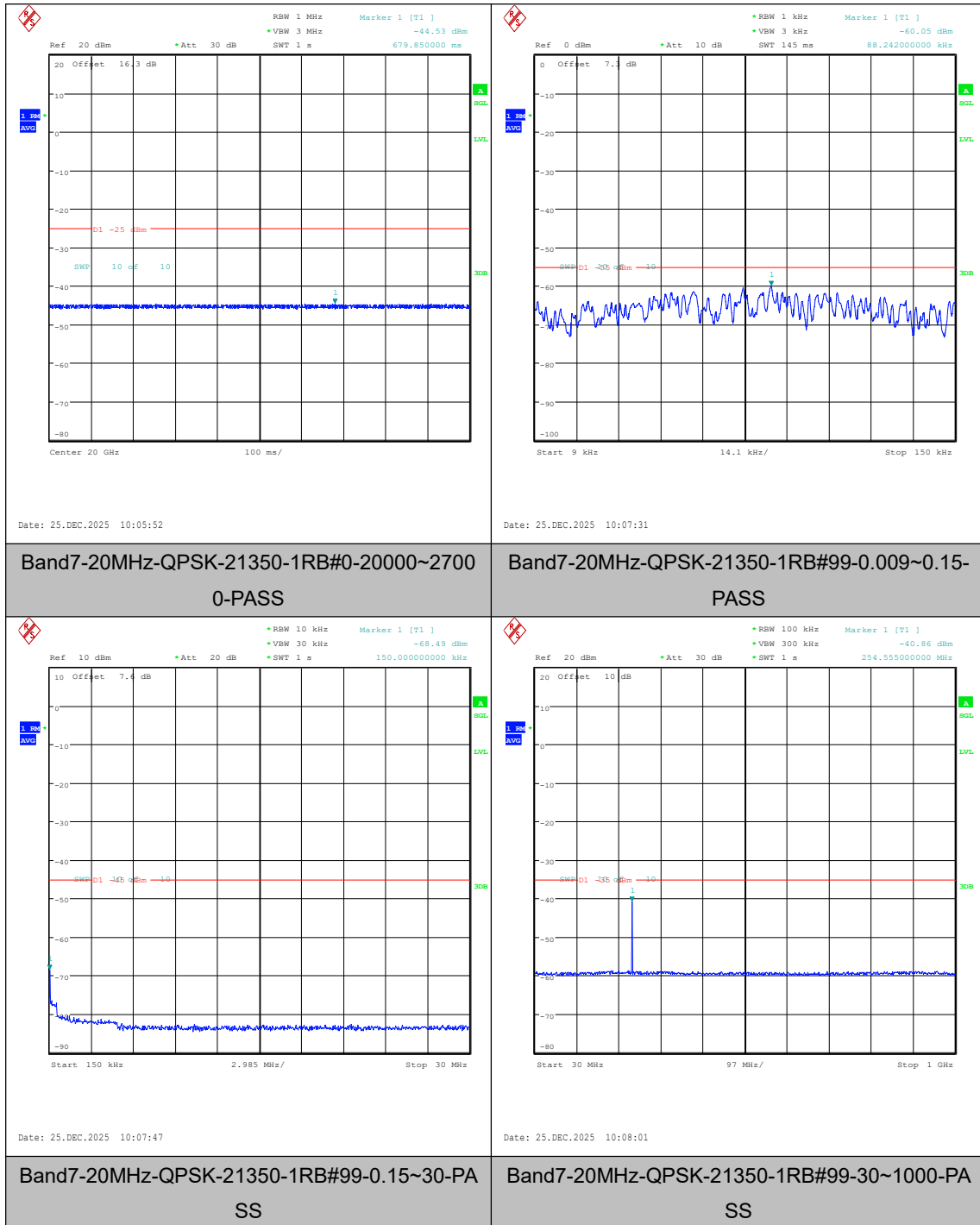


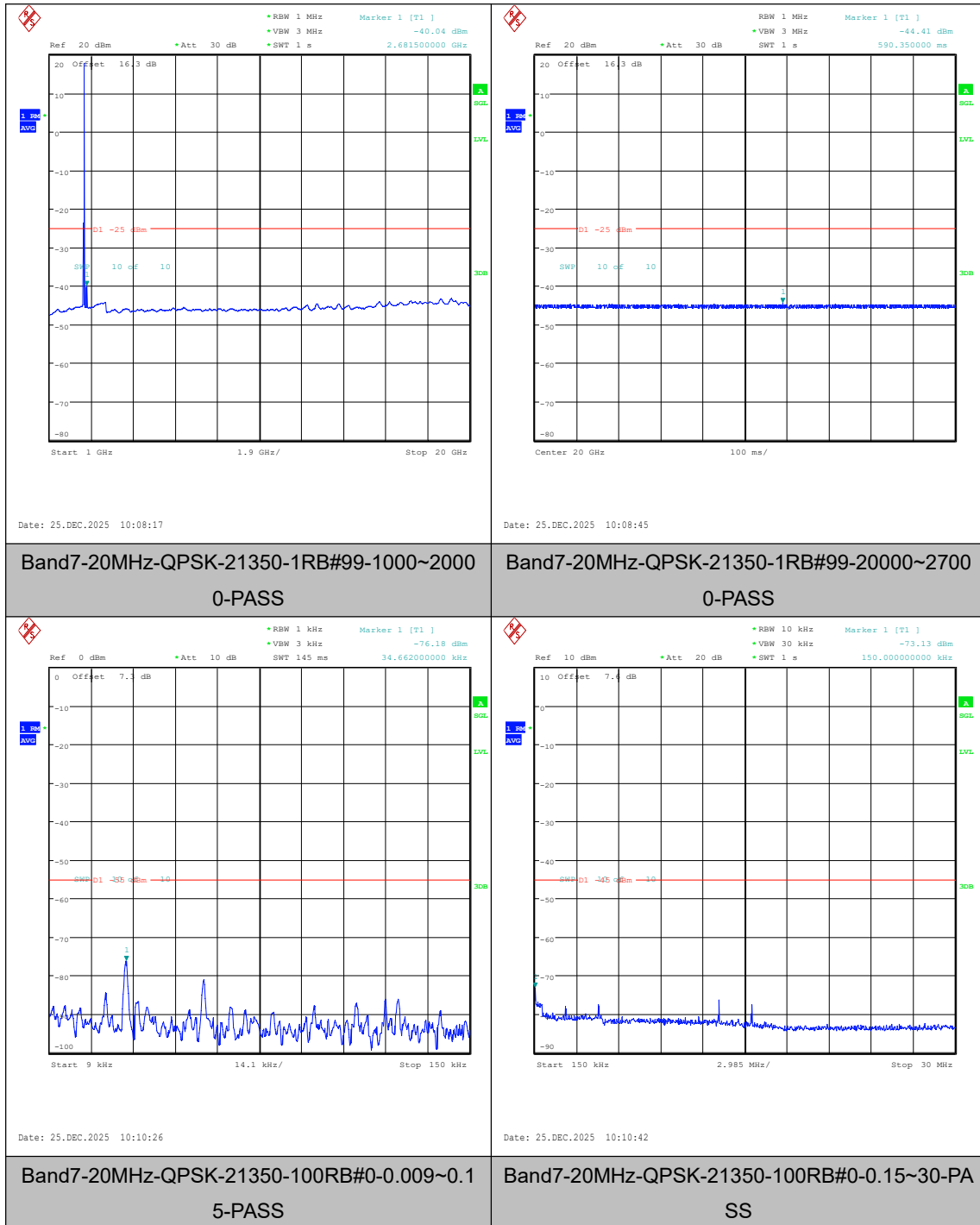


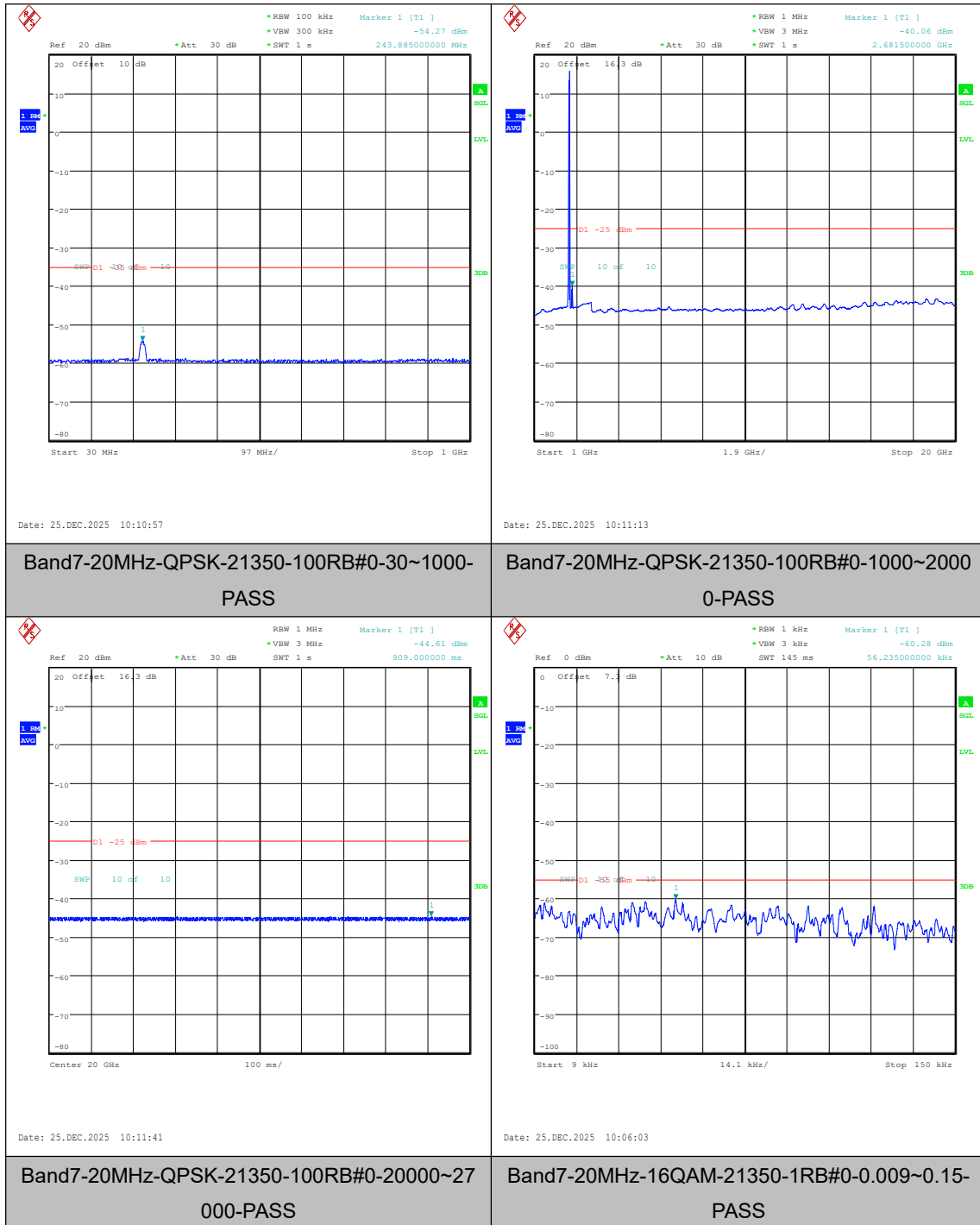


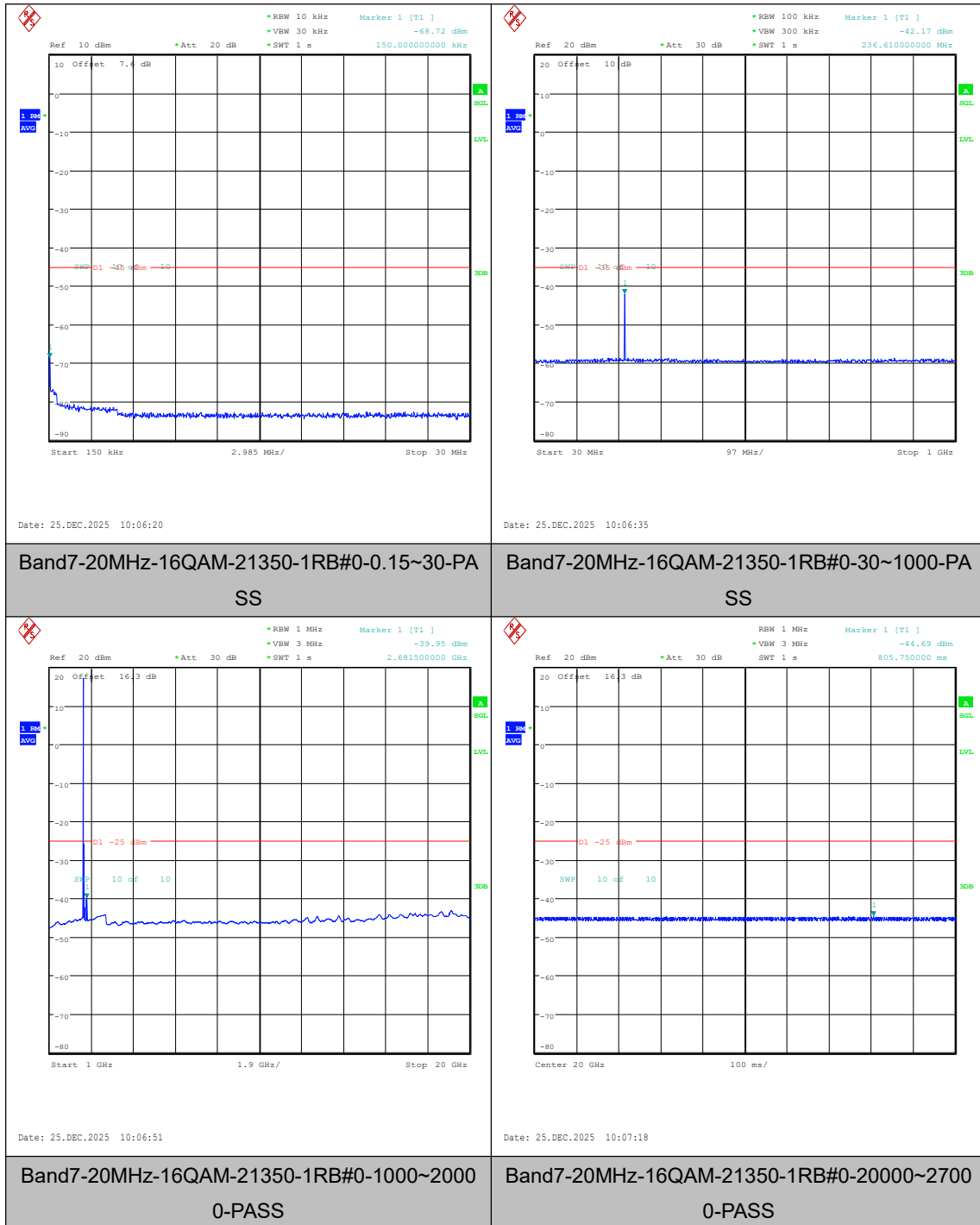


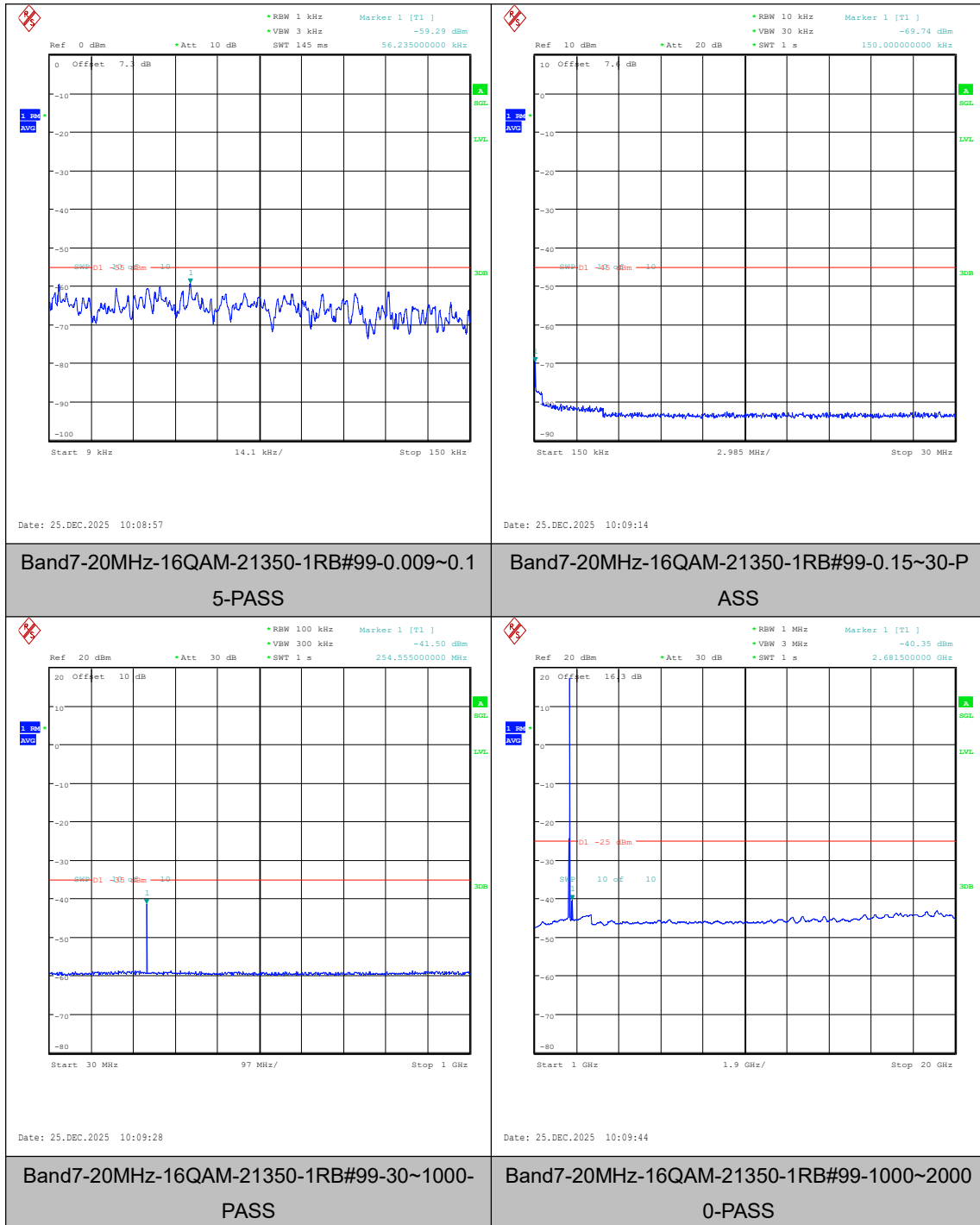


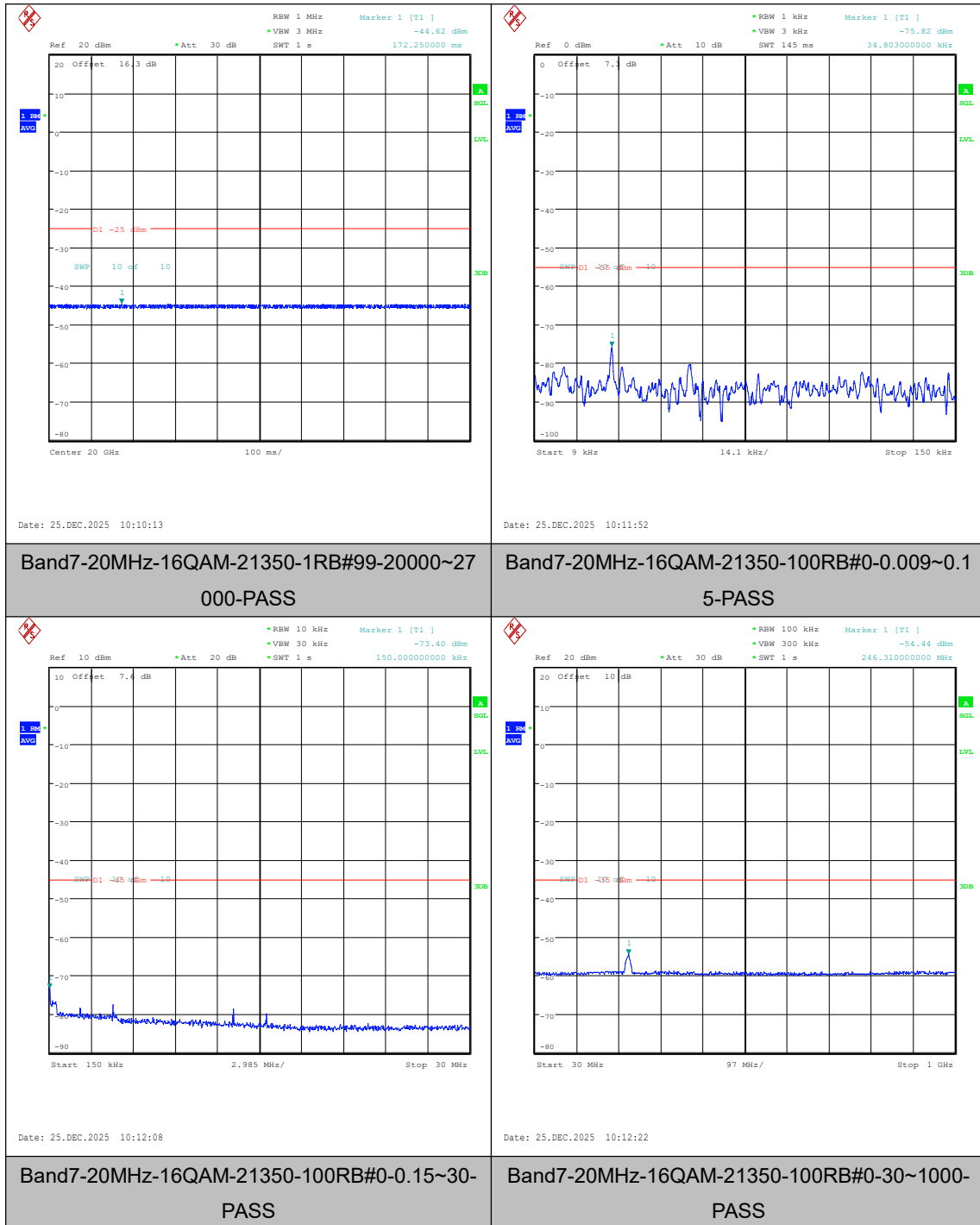


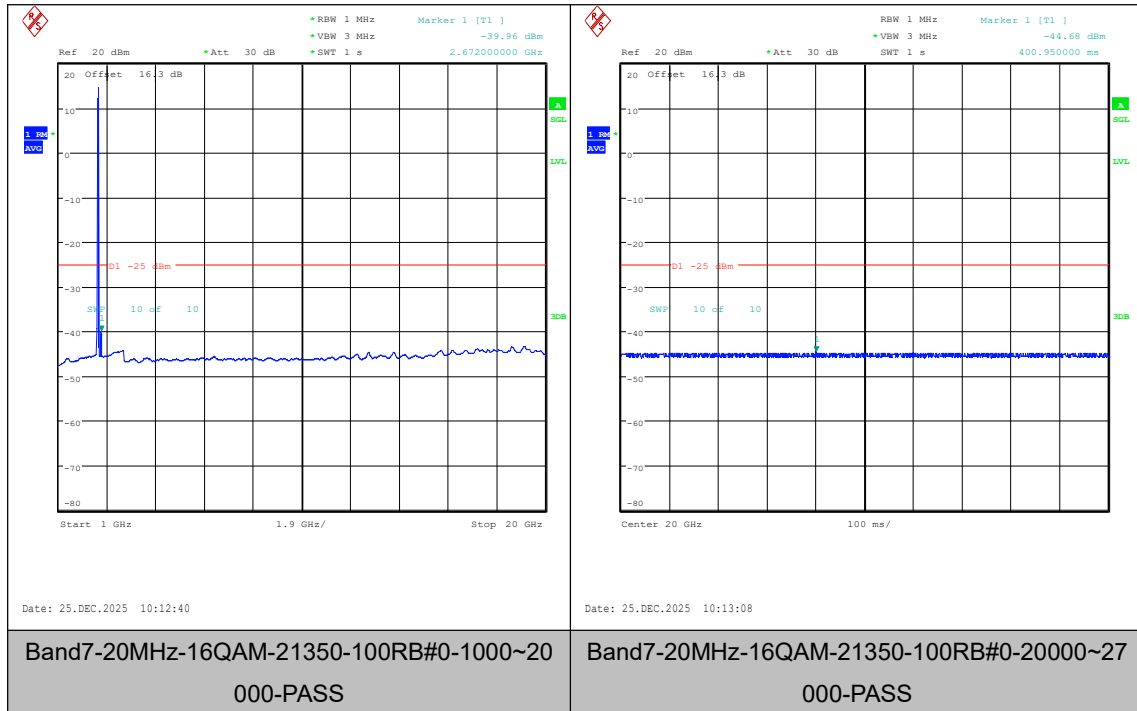












Appendix F: Frequency Stability

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	-4.33	-0.001730	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-11.89	-0.004751	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	-15.79	-0.006310	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	-6.84	-0.002733	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	-6.91	-0.002761	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	6.68	0.002669	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-7.17	-0.002828	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-7.01	-0.002765	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	5.72	0.002256	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-5.87	-0.002316	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-10.41	-0.004107	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-5.54	-0.002185	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-7.18	-0.002796	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	-2.98	-0.001161	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	3.35	0.001305	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	-12.99	-0.005059	±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	-8.25	-0.003213	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	-9.47	-0.003780	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	-5.32	-0.002124	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	-4.68	-0.001868	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	-11.03	-0.004403	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	-3.60	-0.001437	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	-9.31	-0.003717	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-9.66	-0.003811	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-7.65	-0.003018	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-5.71	-0.002252	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	-6.29	-0.002481	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	-11.50	-0.004536	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	-9.07	-0.003578	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	-7.88	-0.003072	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	-8.13	-0.003170	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-8.96	-0.003493	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VN	NT	-8.74	-0.003407	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-4.89	-0.001906	±2.5	PASS

Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-8.60	-0.003353	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	5.02	0.002002	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	-5.19	-0.002070	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	-10.79	-0.004303	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	12.80	0.005105	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	6.88	0.002744	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	5.68	0.002265	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-10.80	-0.004260	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-12.89	-0.005085	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-11.01	-0.004343	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-11.54	-0.004552	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	-7.27	-0.002868	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-6.92	-0.002730	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	-9.16	-0.003575	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	6.15	0.002400	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	-9.98	-0.003895	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	-7.18	-0.002802	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	-6.48	-0.002529	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	-8.97	-0.003500	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	-10.03	-0.003996	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-8.60	-0.003426	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	12.76	0.005084	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-7.01	-0.002793	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	3.89	0.001550	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	-4.43	-0.001765	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	7.51	0.002963	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-8.13	-0.003207	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-7.35	-0.002899	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-5.89	-0.002323	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	7.07	0.002789	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-9.51	-0.003751	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-7.14	-0.002789	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-6.19	-0.002418	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-7.21	-0.002816	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-4.05	-0.001582	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	-15.38	-0.006008	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-10.10	-0.003945	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict

Band7	5MHz	QPSK	20775	25RB#0	NV	-30	-7.34	-0.002933	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	-9.67	-0.003864	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-10	-7.30	-0.002917	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	-6.18	-0.002470	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	-10.40	-0.004156	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	7.54	0.003013	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	30	-6.84	-0.002733	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	40	-11.22	-0.004484	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	50	-9.07	-0.003624	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	6.91	0.002761	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	-7.98	-0.003189	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-10	3.13	0.001251	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	3.83	0.001530	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	-7.41	-0.002961	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	-3.12	-0.001247	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	30	-3.53	-0.001411	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	40	3.88	0.001550	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	50	-14.73	-0.005886	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	4.38	0.001728	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-7.32	-0.002888	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-10	-6.32	-0.002493	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-8.24	-0.003250	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-7.54	-0.002974	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-6.95	-0.002742	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	-7.51	-0.002963	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	-11.77	-0.004643	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	50	-6.48	-0.002556	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	-8.44	-0.003329	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-4.23	-0.001669	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-10	-15.82	-0.006241	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-7.60	-0.002998	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-3.73	-0.001471	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-7.72	-0.003045	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	7.93	0.003128	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	40	-3.66	-0.001444	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	50	-6.62	-0.002611	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	-9.57	-0.003727	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	9.01	0.003509	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-10	10.53	0.004101	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-2.85	-0.001110	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-9.08	-0.003537	±2.5	PASS

Band7	5MHz	QPSK	21425	25RB#0	NV	20	7.04	0.002742	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	30	-4.81	-0.001873	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	40	9.66	0.003762	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	50	-8.87	-0.003455	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	-4.69	-0.001827	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	-8.80	-0.003427	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-10	-7.27	-0.002832	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	3.68	0.001433	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	-12.13	-0.004724	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	7.94	0.003093	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	30	4.41	0.001718	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	40	-9.96	-0.003879	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	50	11.14	0.004339	±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	-20	5.41	0.002160	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-10	-7.08	-0.002826	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	-5.91	-0.002359	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	-3.72	-0.001485	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	-7.22	-0.002882	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	30	8.47	0.003381	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	40	-10.40	-0.004152	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	50	-5.38	-0.002148	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-30	-13.63	-0.005441	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-20	-7.27	-0.002902	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-10	-15.03	-0.006000	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	0	-4.98	-0.001988	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	10	-6.91	-0.002758	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	20	-10.17	-0.004060	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	30	-11.54	-0.004607	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	40	-7.07	-0.002822	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	50	-6.95	-0.002774	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	-8.57	-0.003381	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	-3.12	-0.001231	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-10	-2.16	-0.000852	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	-5.58	-0.002201	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	-9.46	-0.003732	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	-8.00	-0.003156	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	30	-7.41	-0.002923	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	-7.05	-0.002781	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	50	-5.25	-0.002071	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-30	-11.66	-0.004600	±2.5	PASS

Band7	10MHz	16QAM	21100	50RB#0	NV	-20	-6.25	-0.002465	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-10	9.34	0.003684	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	-10.81	-0.004264	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	9.26	0.003653	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	-9.24	-0.003645	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	-7.52	-0.002966	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	40	-6.14	-0.002422	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	50	-6.19	-0.002442	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-30	-7.78	-0.003033	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	-9.68	-0.003774	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-10	-10.57	-0.004121	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	-5.05	-0.001969	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-5.68	-0.002214	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-8.88	-0.003462	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-8.83	-0.003442	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	-9.07	-0.003536	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	50	-7.97	-0.003107	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-30	-13.20	-0.005146	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-20	-6.81	-0.002655	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-10	-6.54	-0.002550	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	0	-9.07	-0.003536	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	10	-7.51	-0.002928	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	20	-8.43	-0.003287	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	30	-10.66	-0.004156	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	40	-9.38	-0.003657	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	50	-9.78	-0.003813	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-30	-5.15	-0.002054	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	7.07	0.002820	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-10	5.14	0.002050	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	6.54	0.002608	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	4.78	0.001906	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	11.30	0.004506	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	6.79	0.002708	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	6.31	0.002516	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	50	-4.76	-0.001898	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-30	5.09	0.002030	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-20	5.15	0.002054	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-10	7.98	0.003182	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	0	8.25	0.003290	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	10	5.31	0.002118	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	20	5.32	0.002122	±2.5	PASS

Band7	15MHz	16QAM	20825	75RB#0	NV	30	7.38	0.002943	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	40	7.71	0.003075	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	50	6.42	0.002560	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	-4.75	-0.001874	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	-9.36	-0.003692	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-10	-8.97	-0.003538	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	-7.21	-0.002844	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-10.97	-0.004327	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-9.30	-0.003669	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	-9.96	-0.003929	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	-10.66	-0.004205	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	-5.95	-0.002347	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-30	-6.18	-0.002438	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-20	-5.82	-0.002296	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-10	-10.57	-0.004170	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	-3.12	-0.001231	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	-7.95	-0.003136	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	-4.86	-0.001917	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	30	-9.51	-0.003751	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	40	-7.41	-0.002923	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	50	-11.52	-0.004544	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-30	4.68	0.001826	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	4.55	0.001776	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-10	-7.44	-0.002903	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	-9.44	-0.003684	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	-9.80	-0.003824	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	7.78	0.003036	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	30	-11.69	-0.004562	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	-7.01	-0.002736	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	50	8.48	0.003309	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-30	-5.08	-0.001982	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-20	11.77	0.004593	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-10	-5.21	-0.002033	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	0	7.30	0.002849	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	10	-12.33	-0.004812	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	20	-6.69	-0.002611	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	30	-7.71	-0.003009	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	40	-7.62	-0.002974	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	50	-2.32	-0.000905	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	-8.70	-0.003466	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-6.37	-0.002538	±2.5	PASS

Band7	20MHz	QPSK	20850	100RB#0	NV	-10	4.43	0.001765	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	-5.59	-0.002227	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	6.28	0.002502	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	6.88	0.002741	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	-9.21	-0.003669	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	-2.73	-0.001088	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	-6.42	-0.002558	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	-8.63	-0.003438	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	-6.71	-0.002673	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-10	-6.19	-0.002466	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	-2.76	-0.001100	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	5.95	0.002371	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	1.43	0.000570	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	4.28	0.001705	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	-4.03	-0.001606	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	-9.40	-0.003745	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-10.66	-0.004205	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-7.47	-0.002947	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	-3.36	-0.001325	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	9.60	0.003787	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	3.20	0.001262	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-7.64	-0.003014	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-6.67	-0.002631	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	7.22	0.002848	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-9.67	-0.003815	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	4.29	0.001692	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	-5.16	-0.002036	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-10	10.21	0.004028	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	-9.68	-0.003819	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-5.16	-0.002036	±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	30	-6.51	-0.002568	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	-12.06	-0.004757	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	-5.48	-0.002162	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-8.93	-0.003488	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-10.80	-0.004219	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-10	-6.09	-0.002379	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	6.37	0.002488	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-7.65	-0.002988	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	9.11	0.003559	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-2.86	-0.001117	±2.5	PASS

Band7	20MHz	QPSK	21350	100RB#0	NV	40	-5.46	-0.002133	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-11.33	-0.004426	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-30	-11.59	-0.004527	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	-7.35	-0.002871	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-10	-12.20	-0.004766	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	-5.21	-0.002035	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-11.96	-0.004672	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	-10.67	-0.004168	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	-11.13	-0.004348	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-11.93	-0.004660	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	-5.49	-0.002145	±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

Test Graphs

