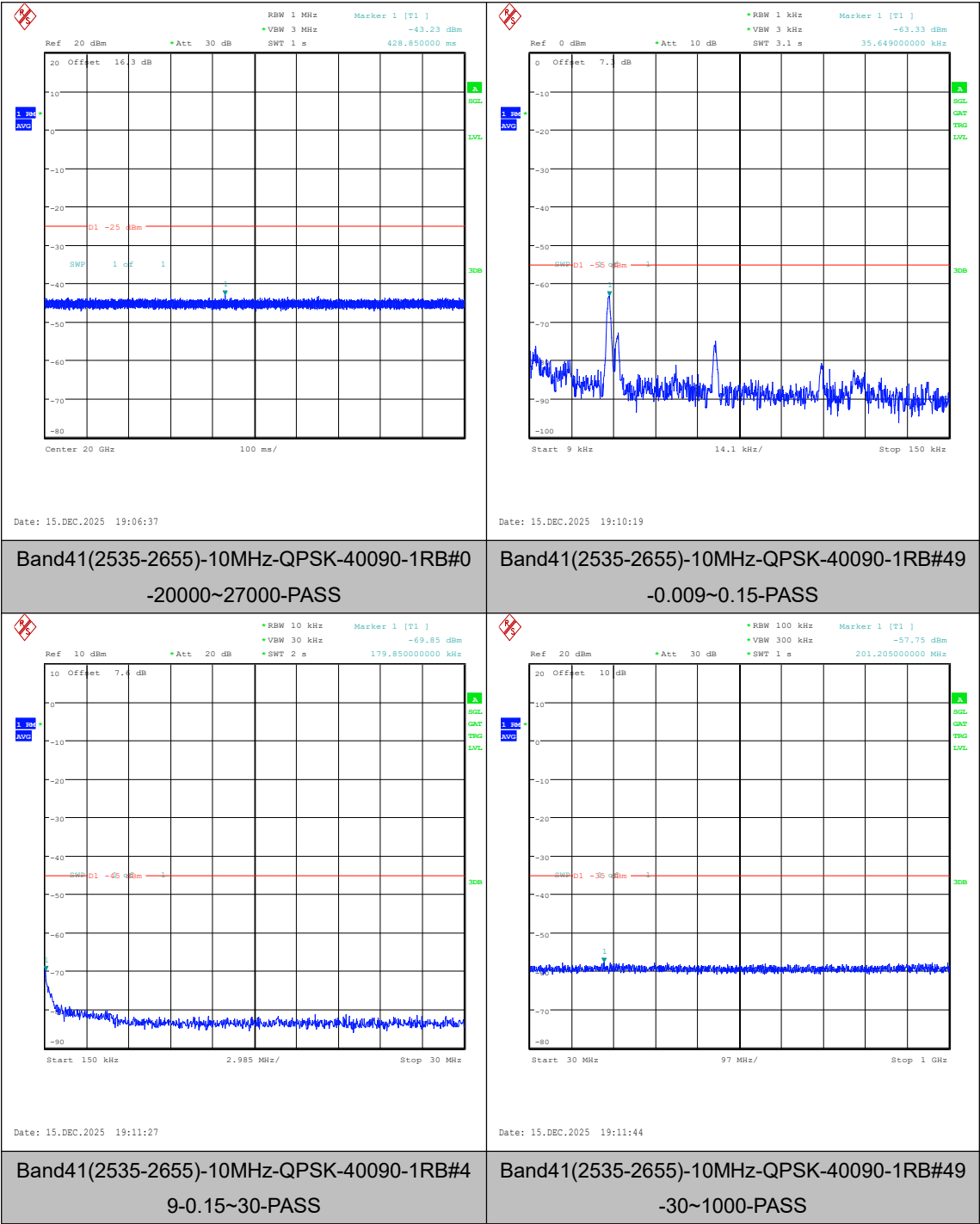
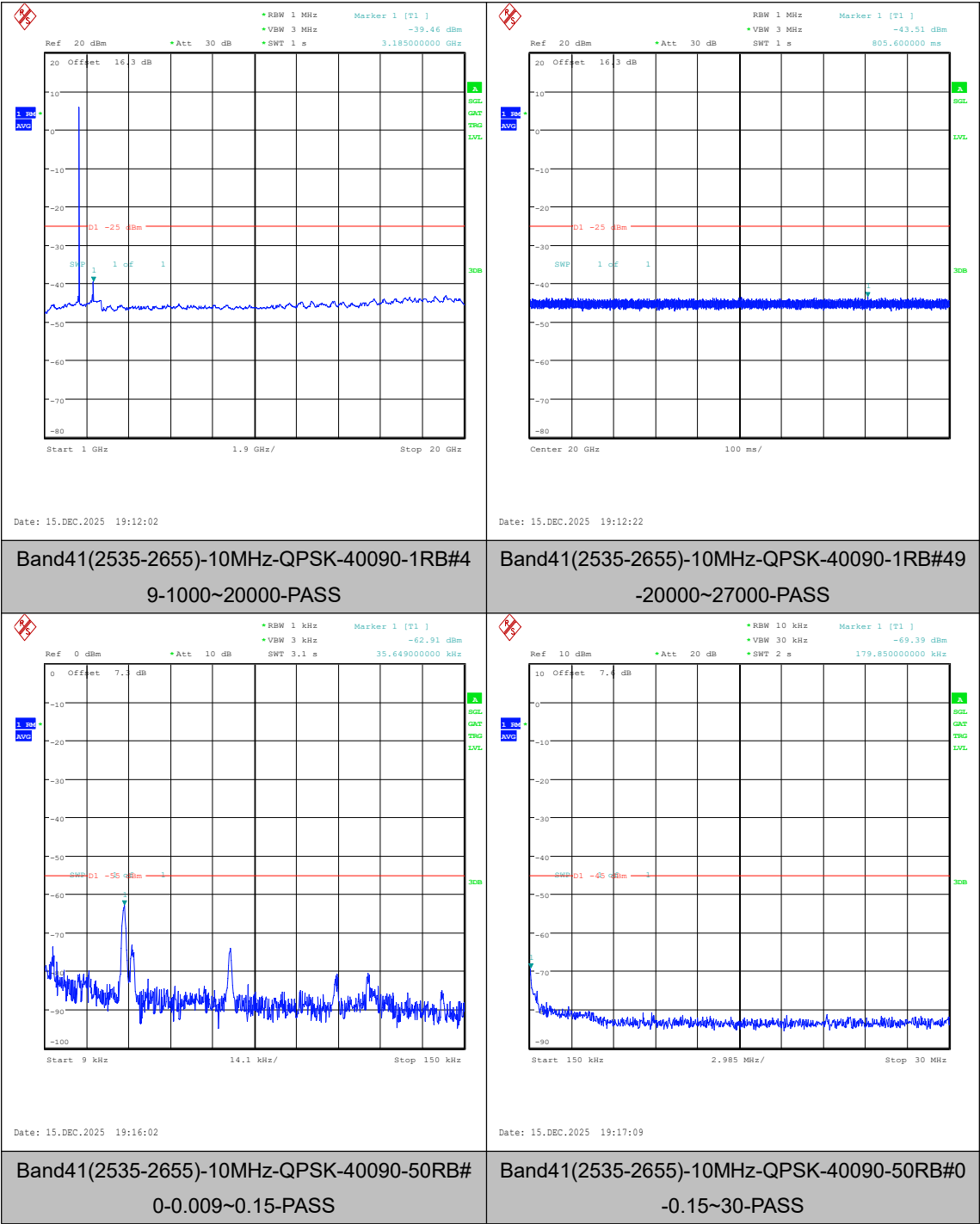
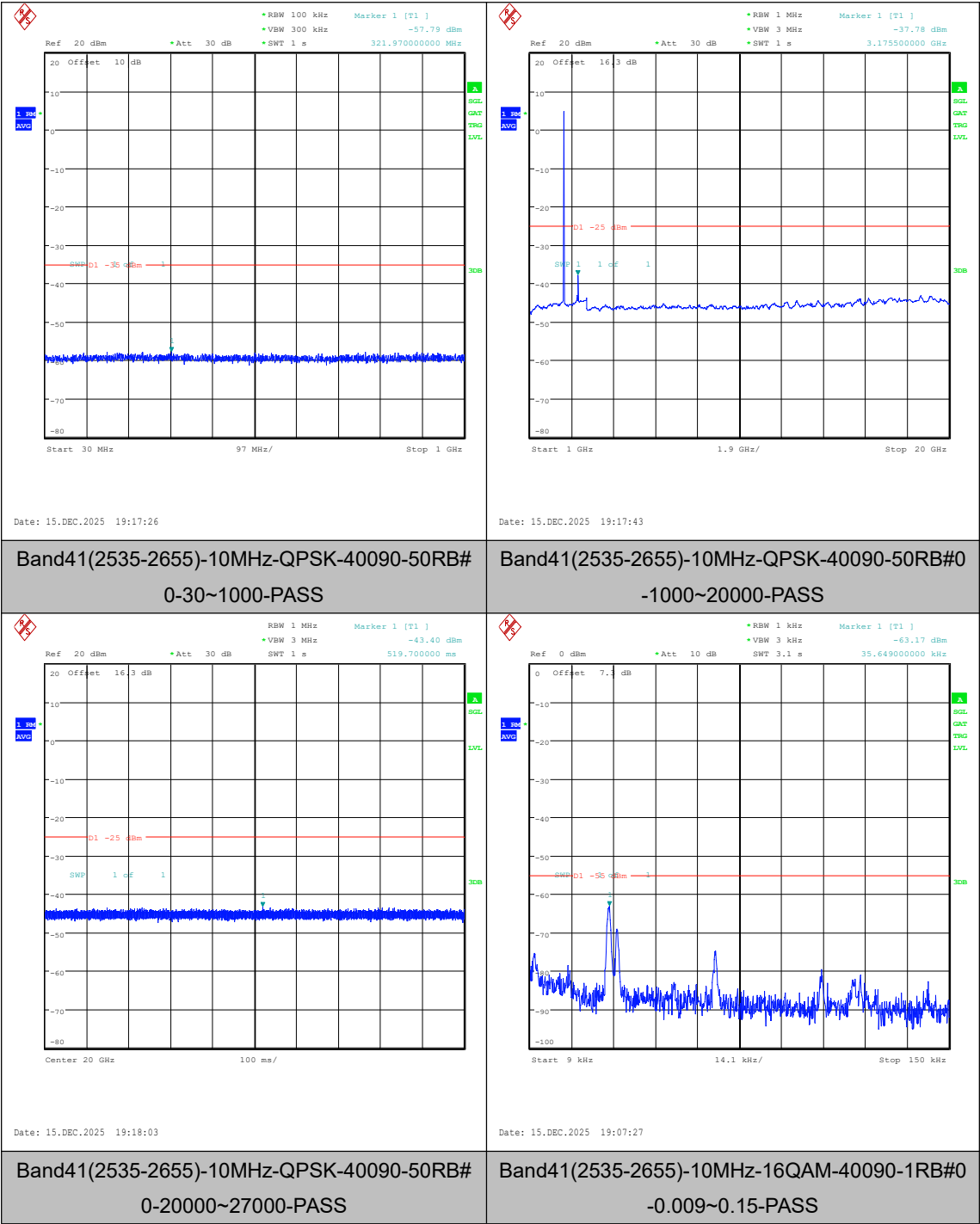
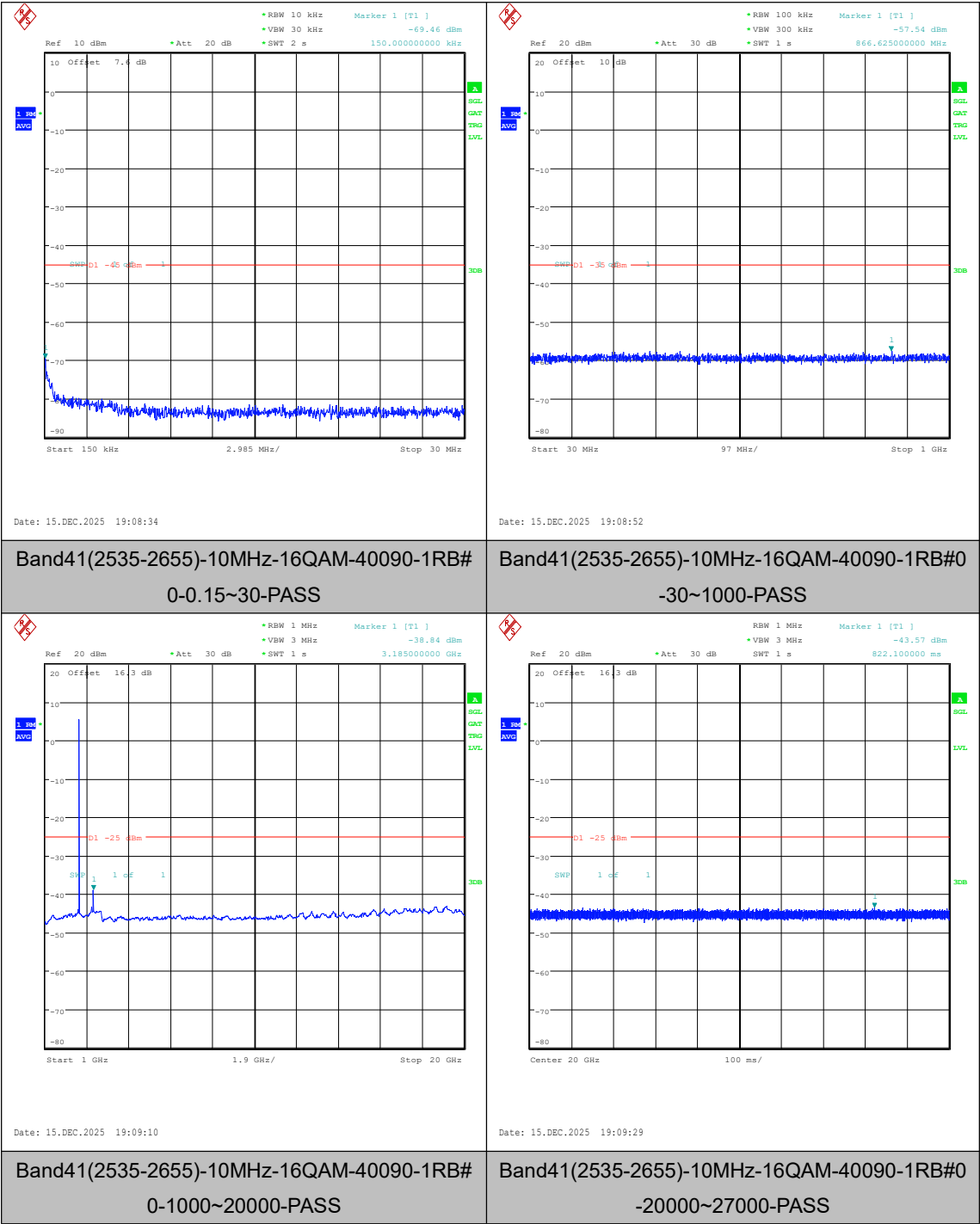
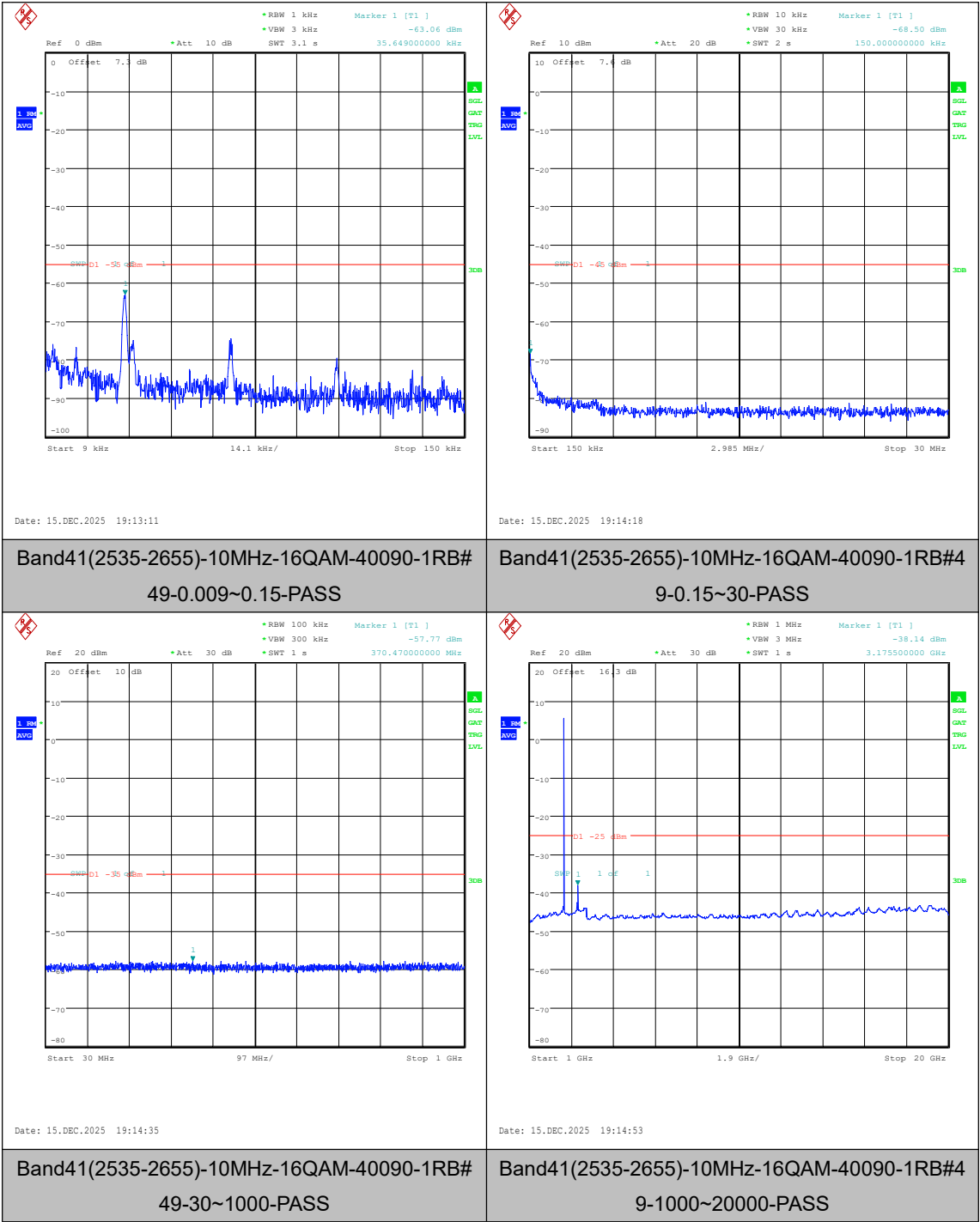


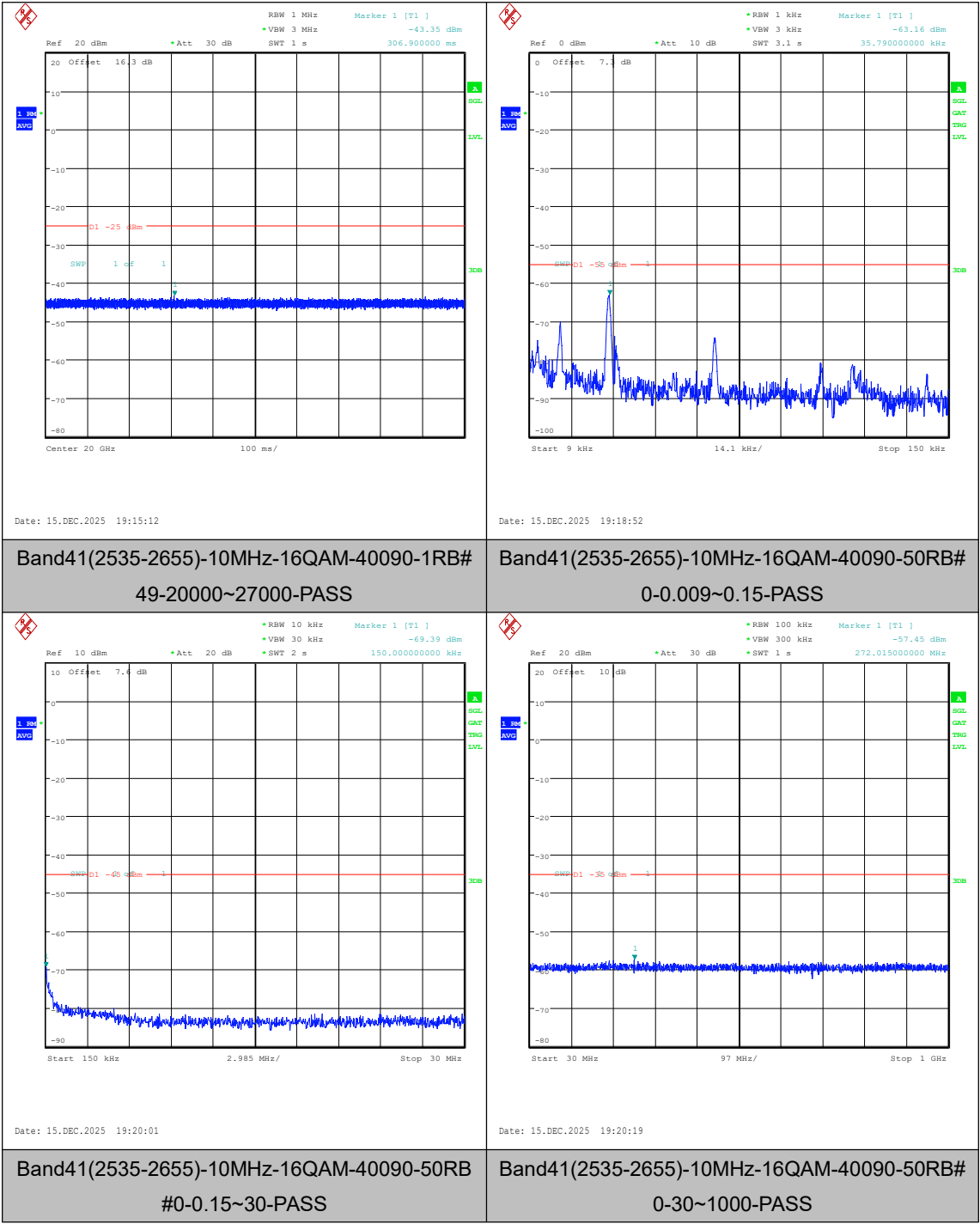


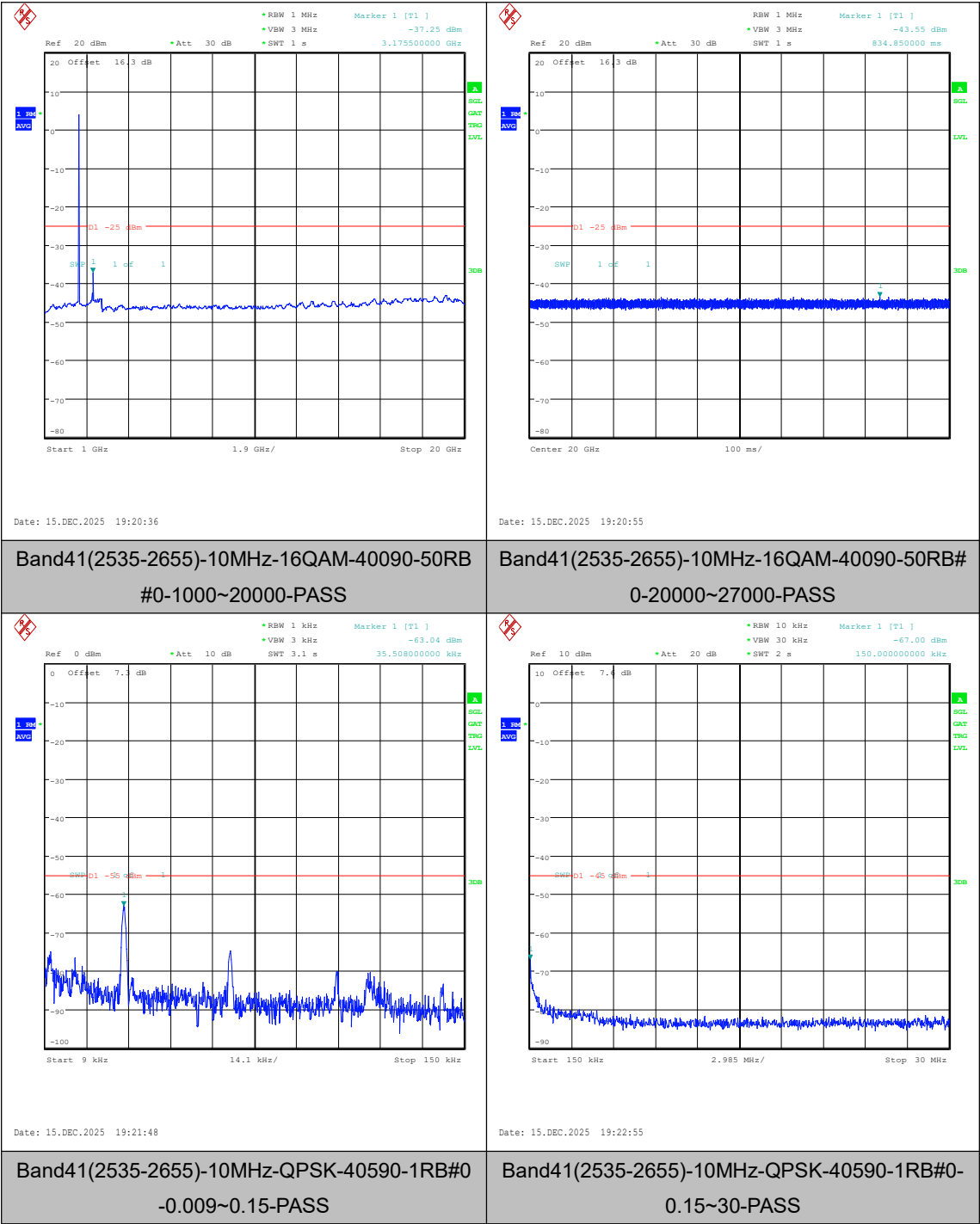


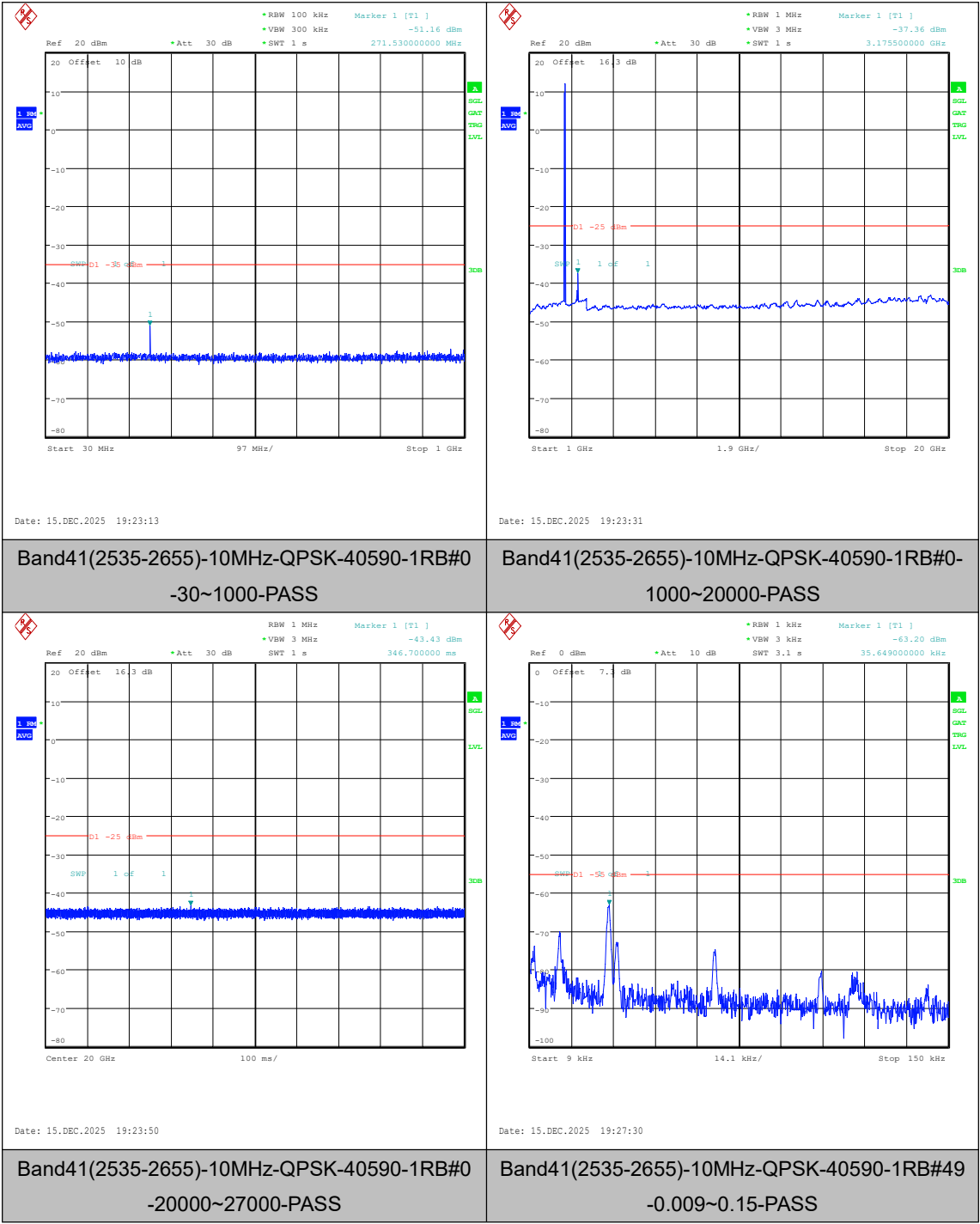


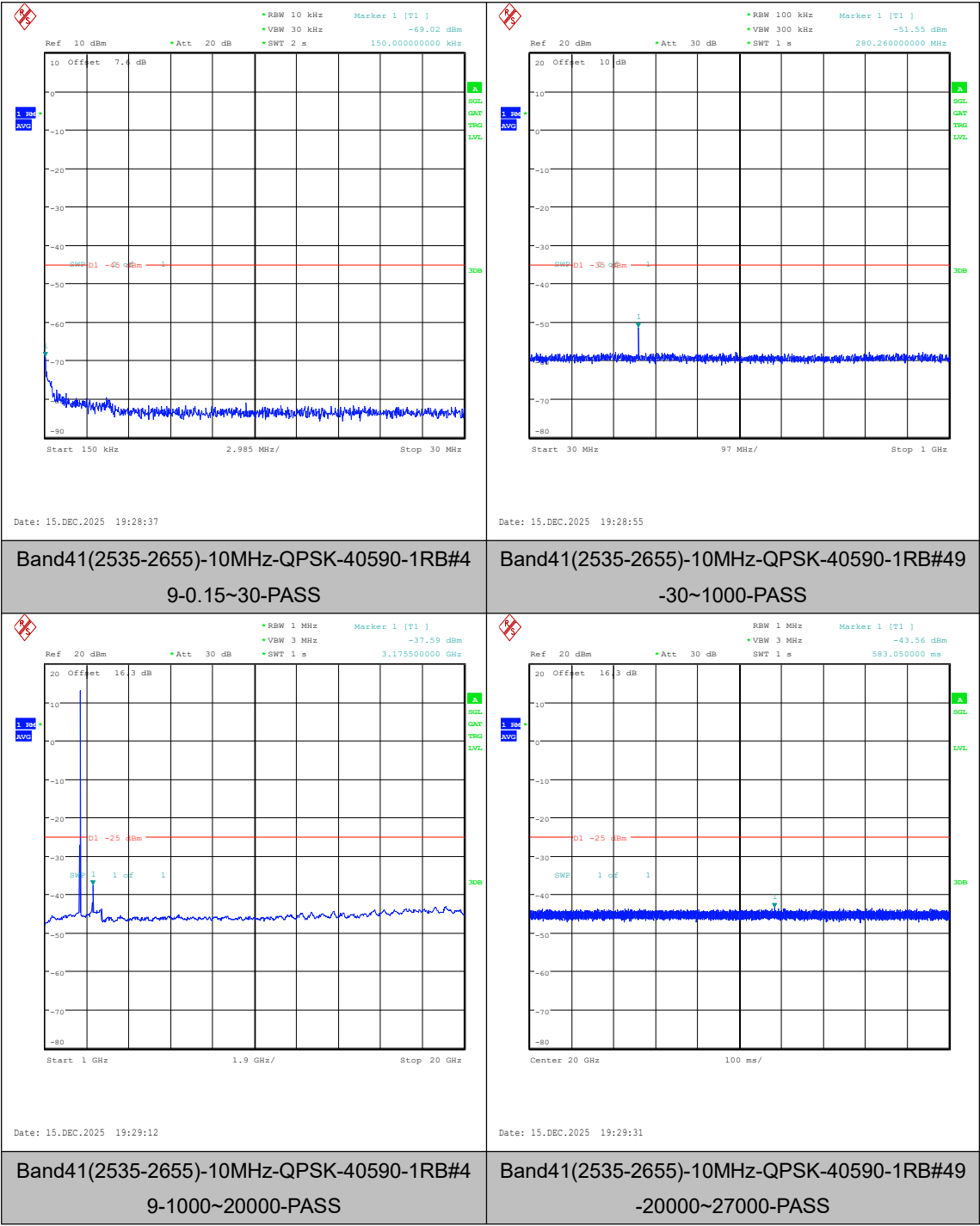


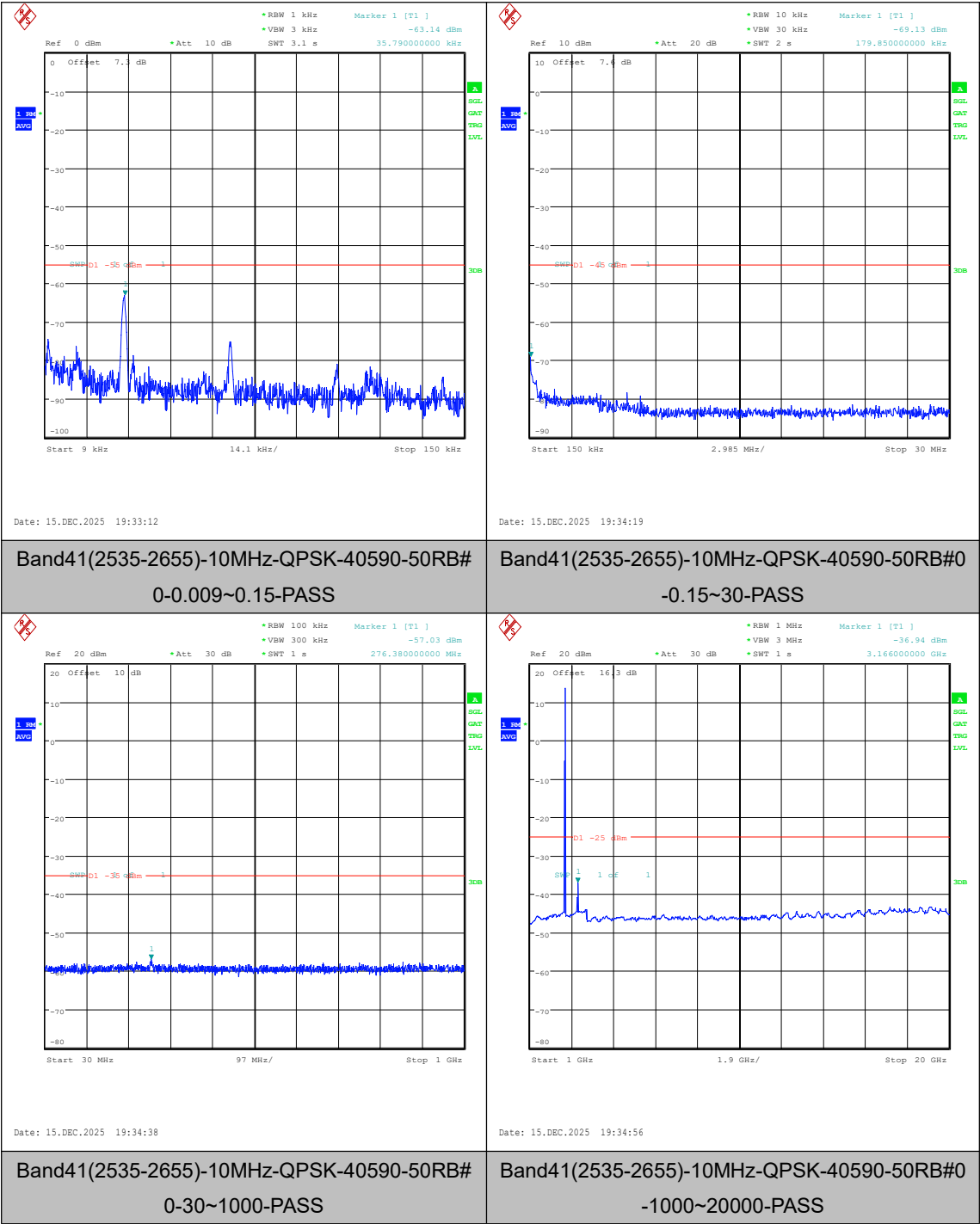


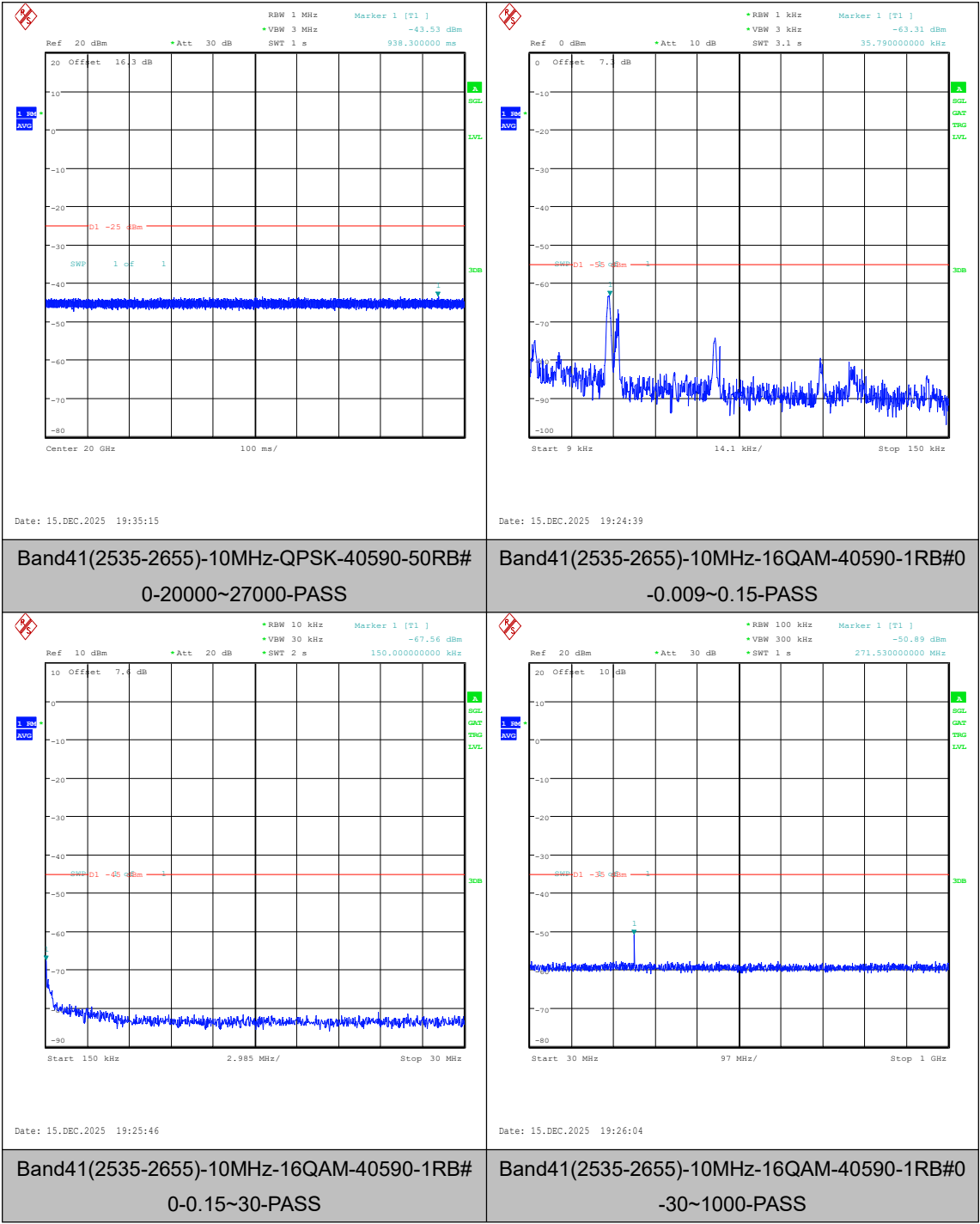


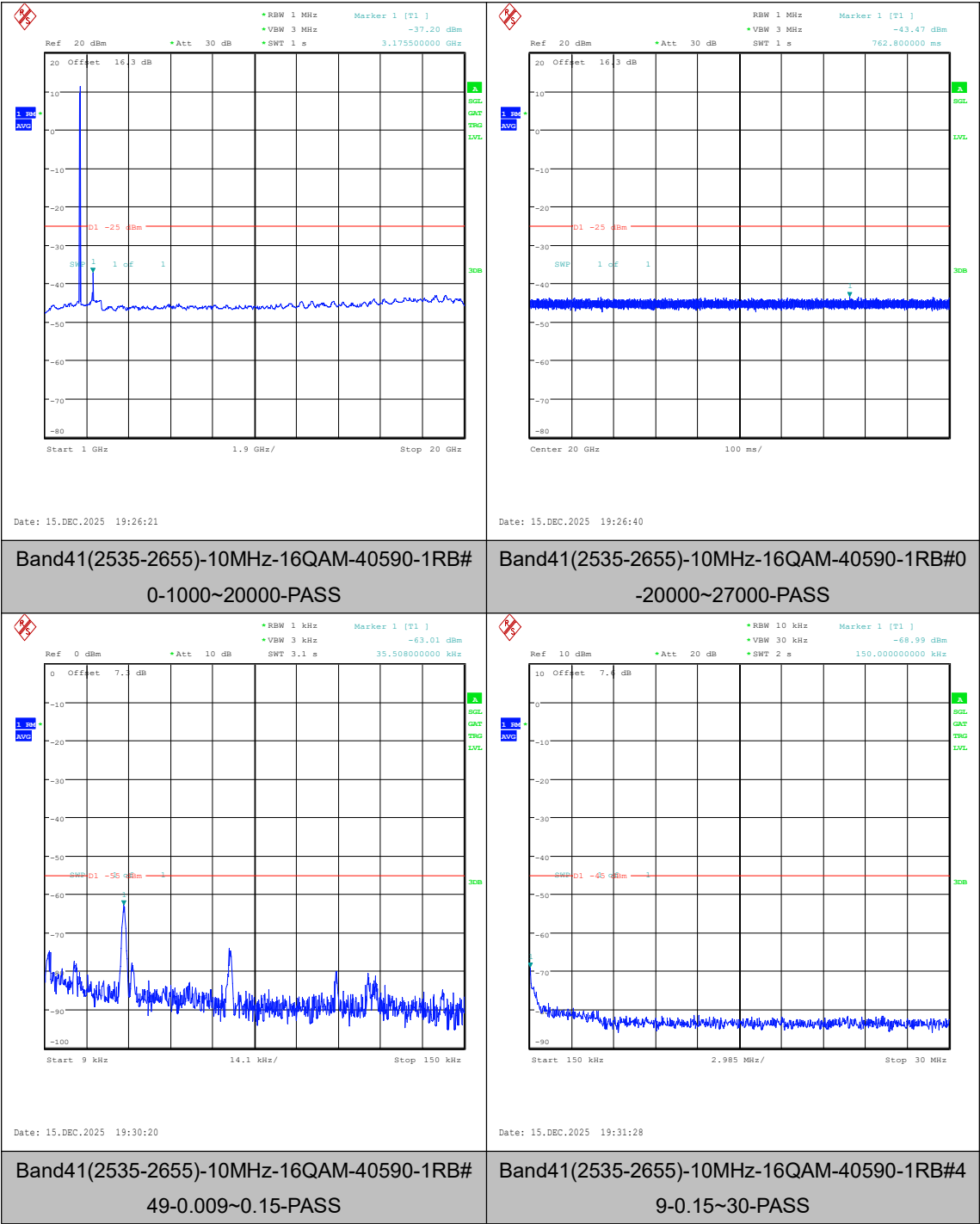


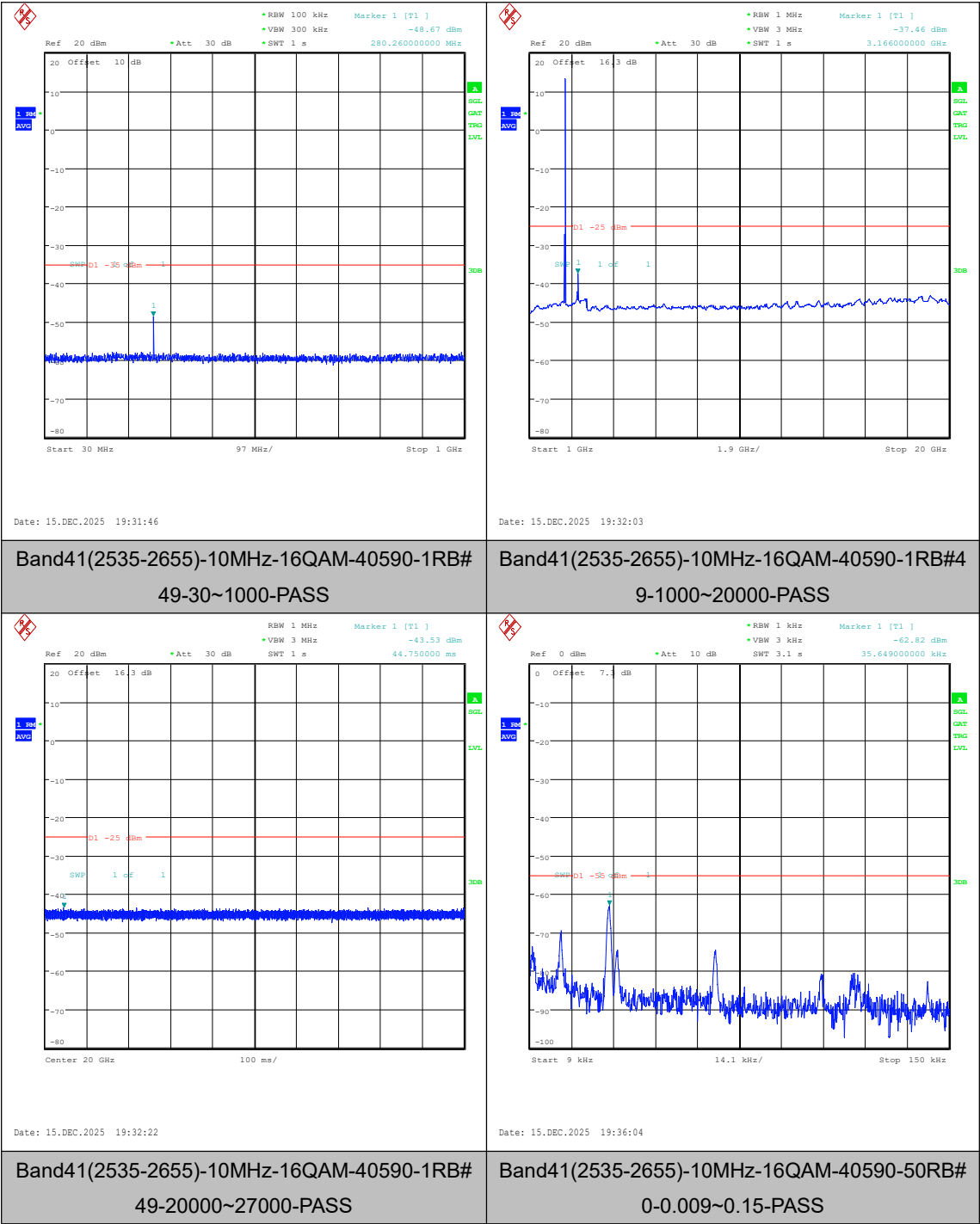


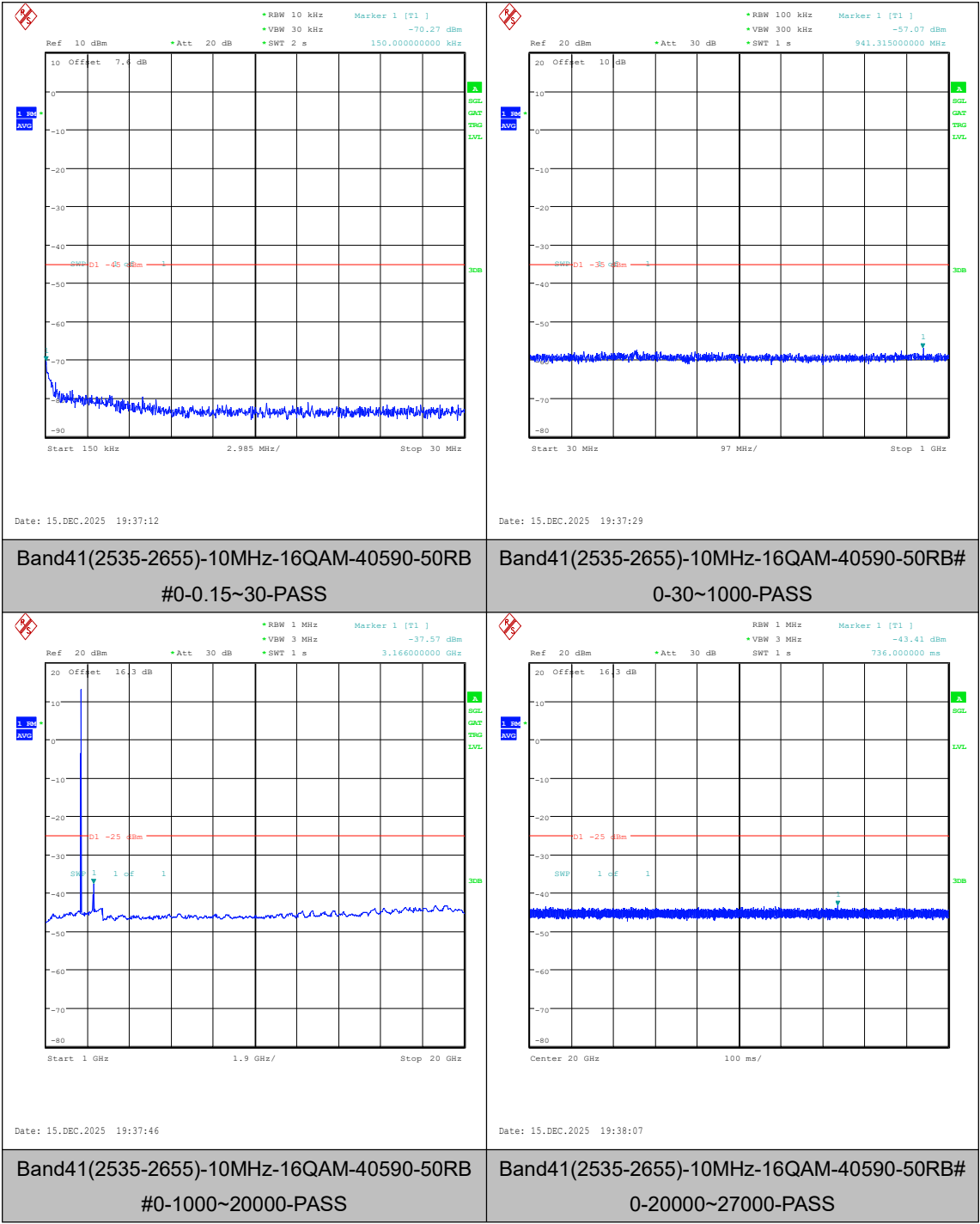


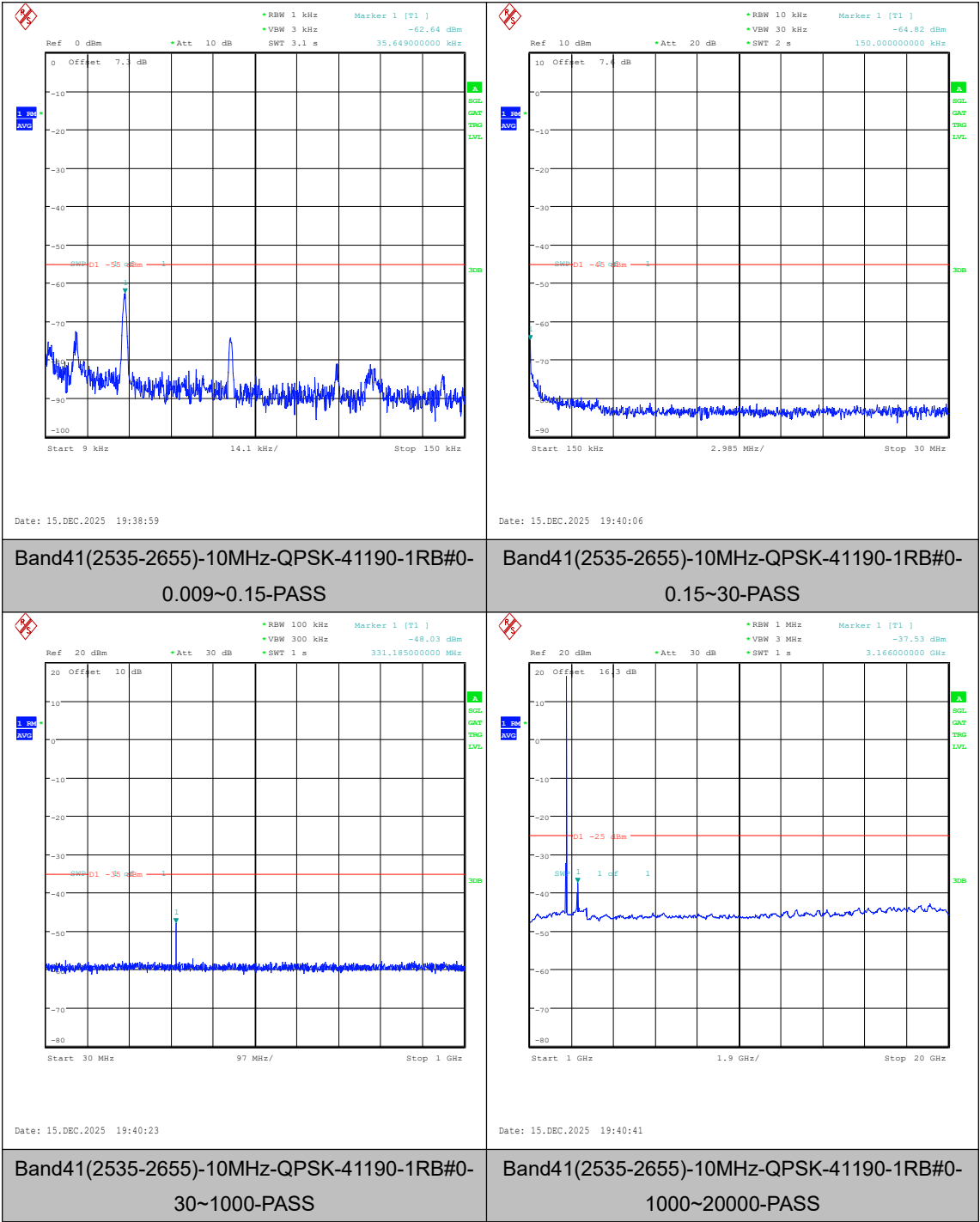


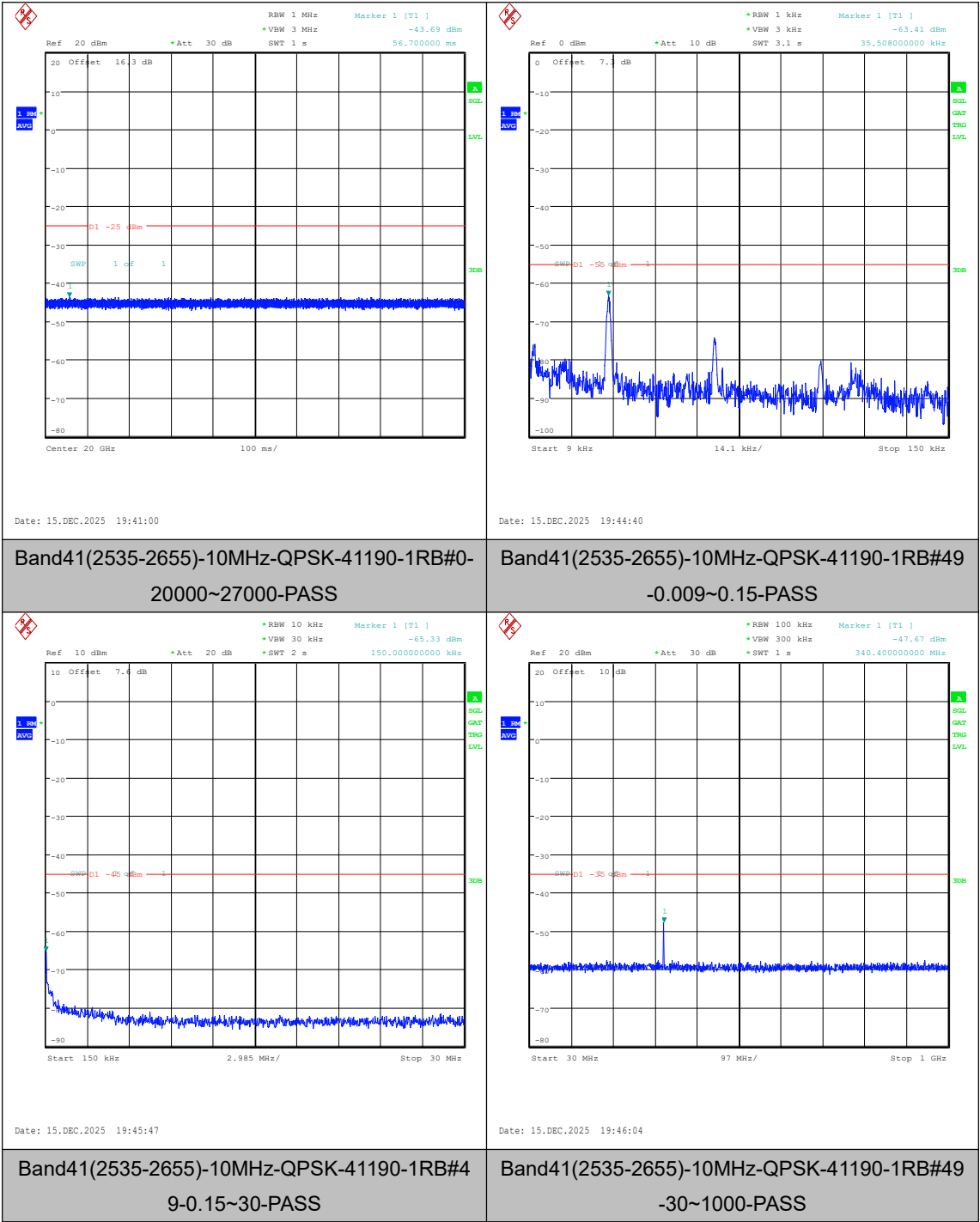


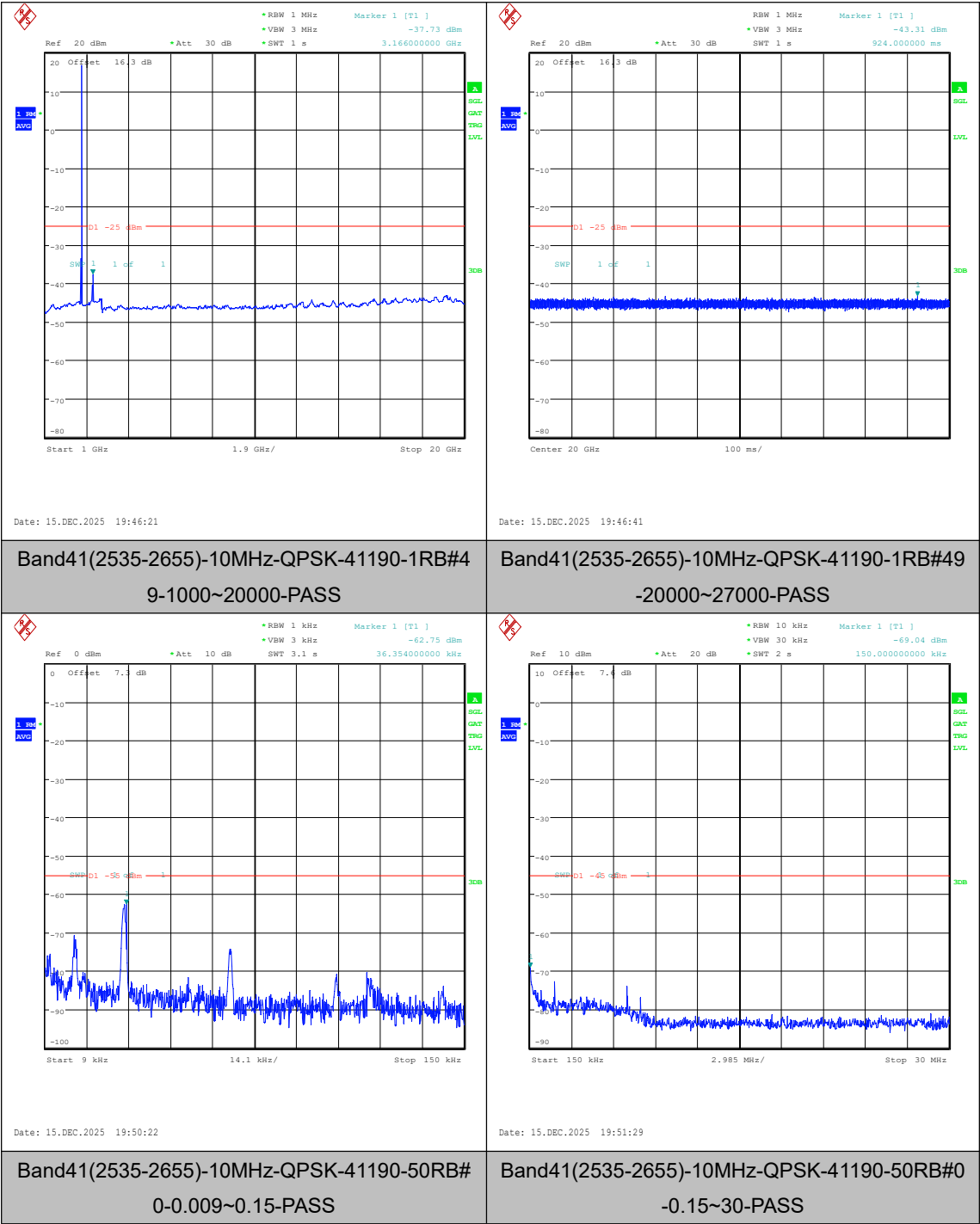


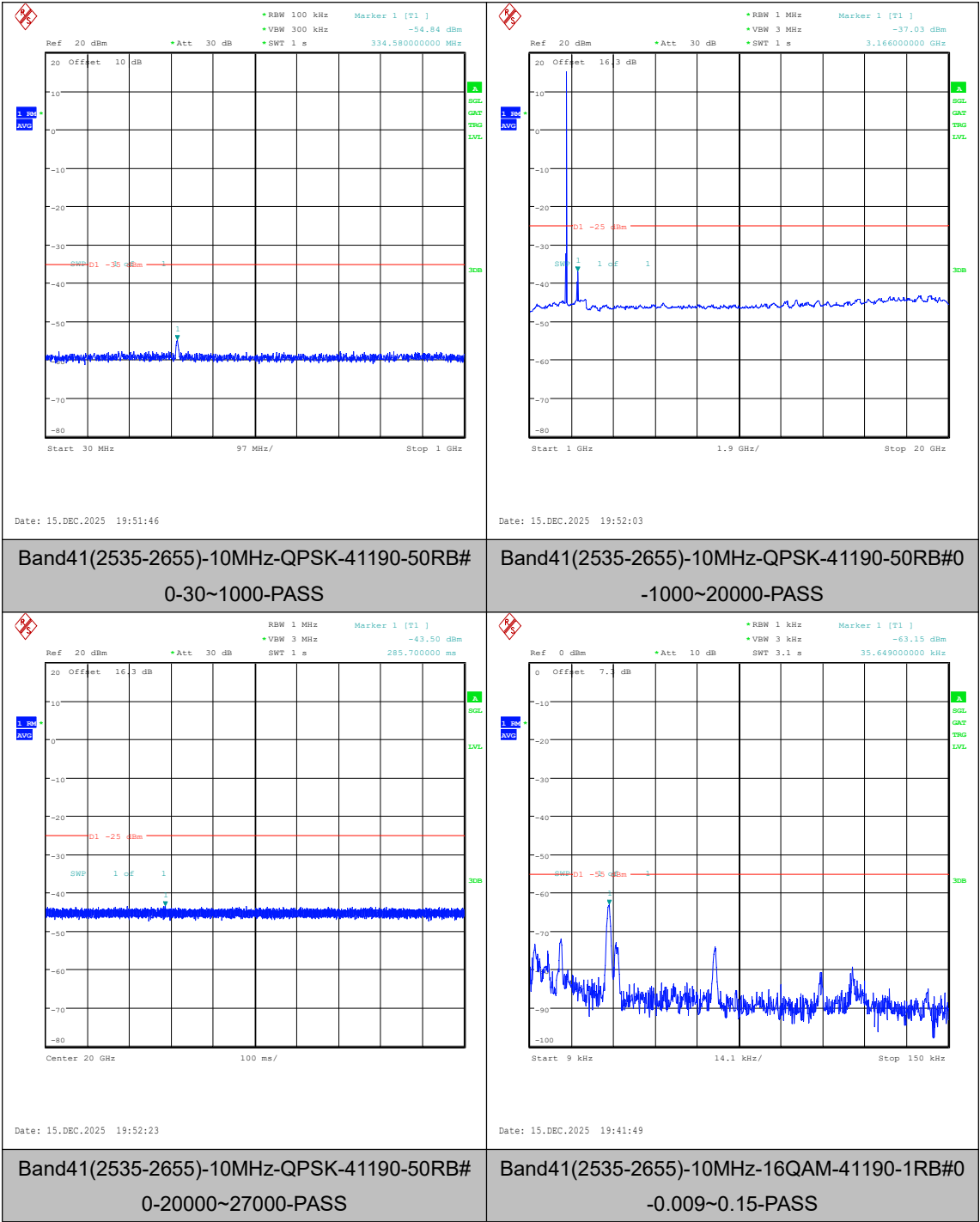


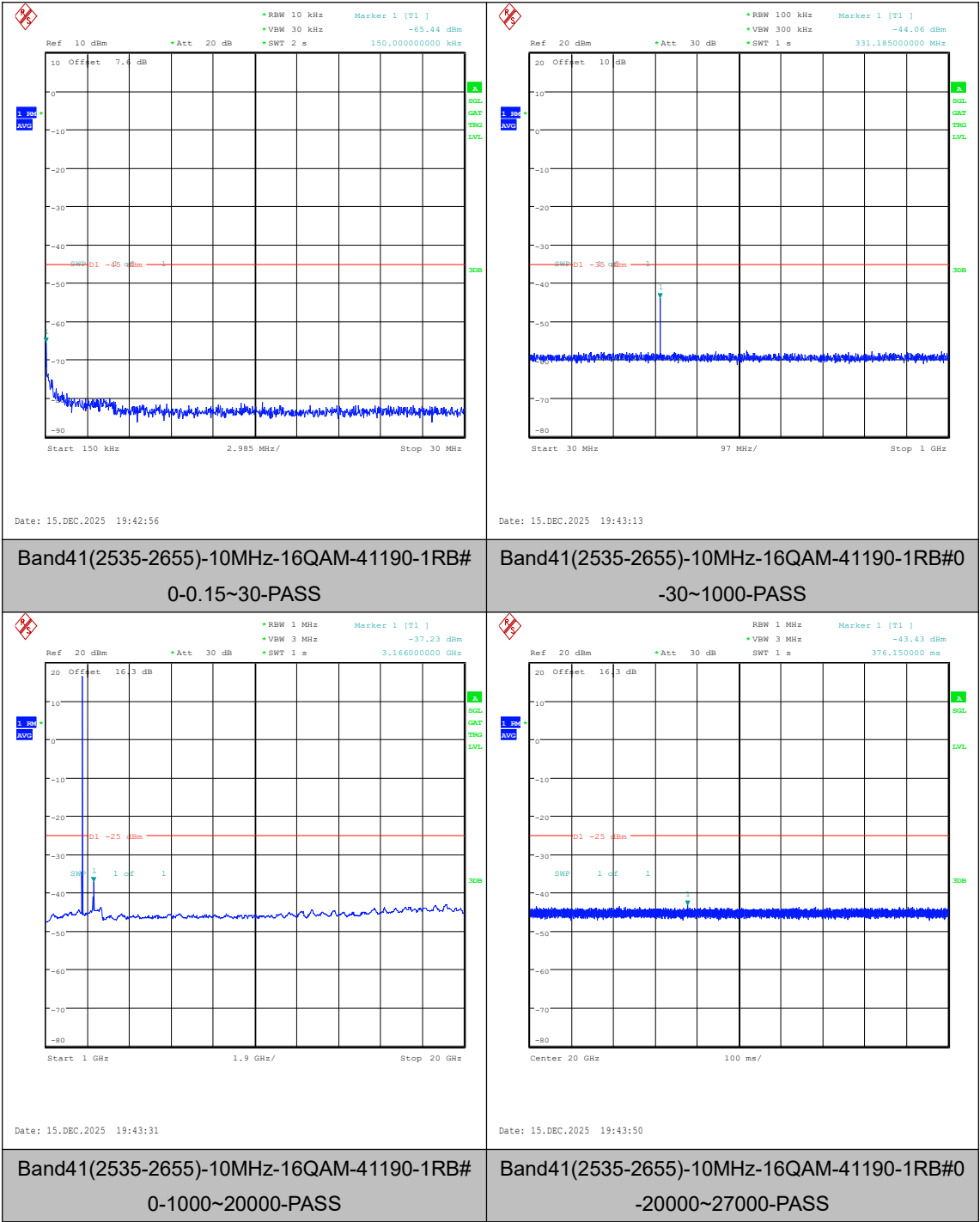


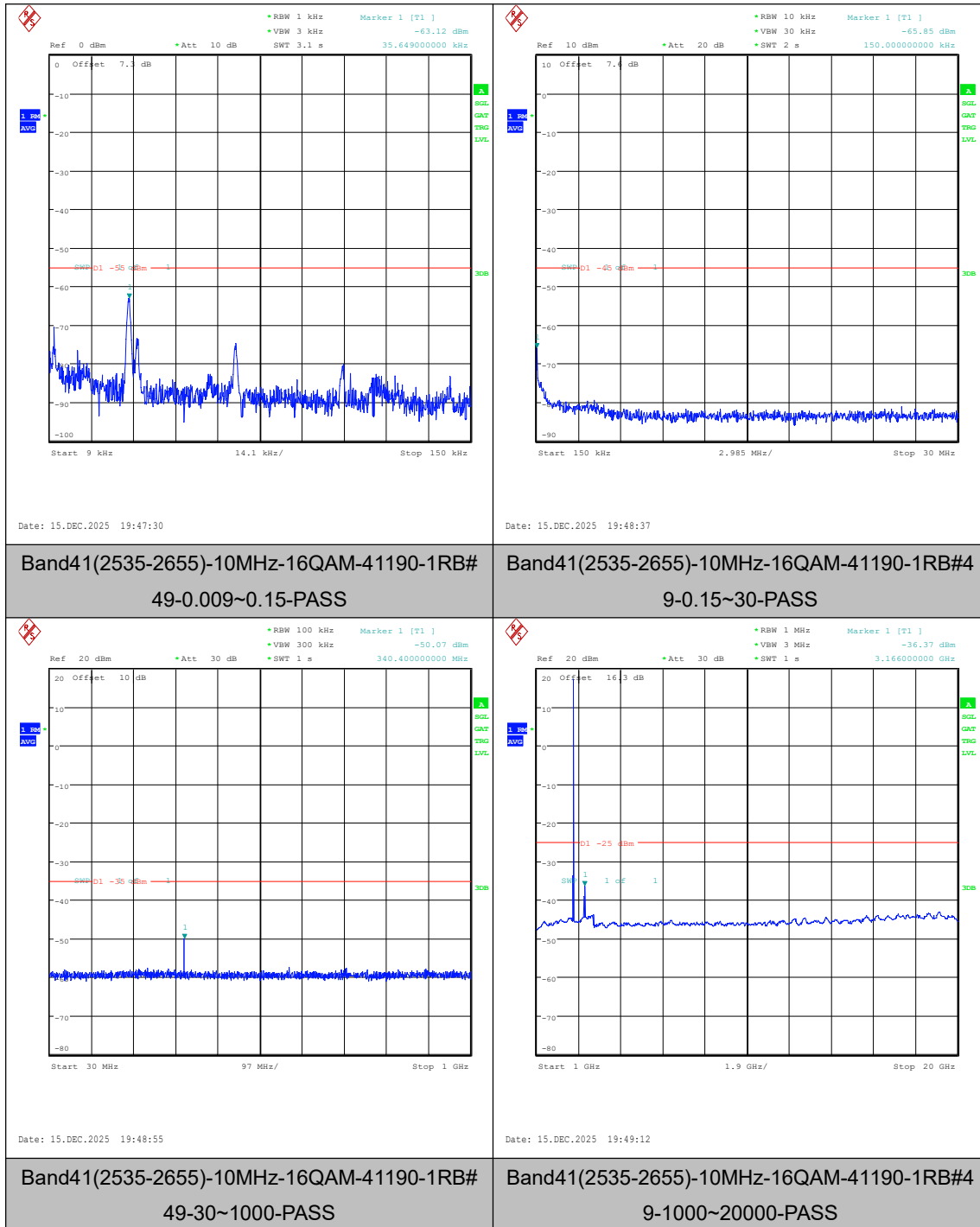


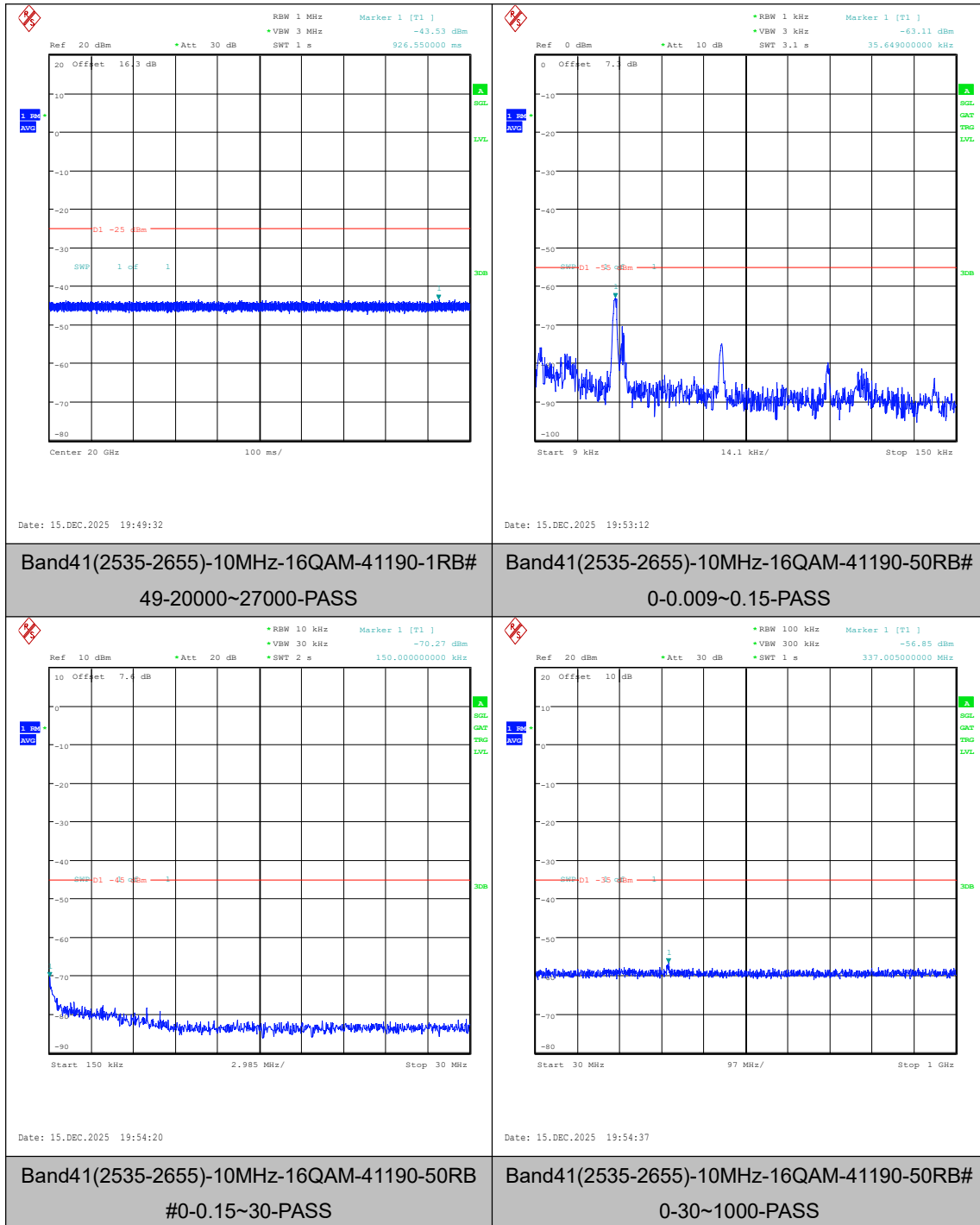


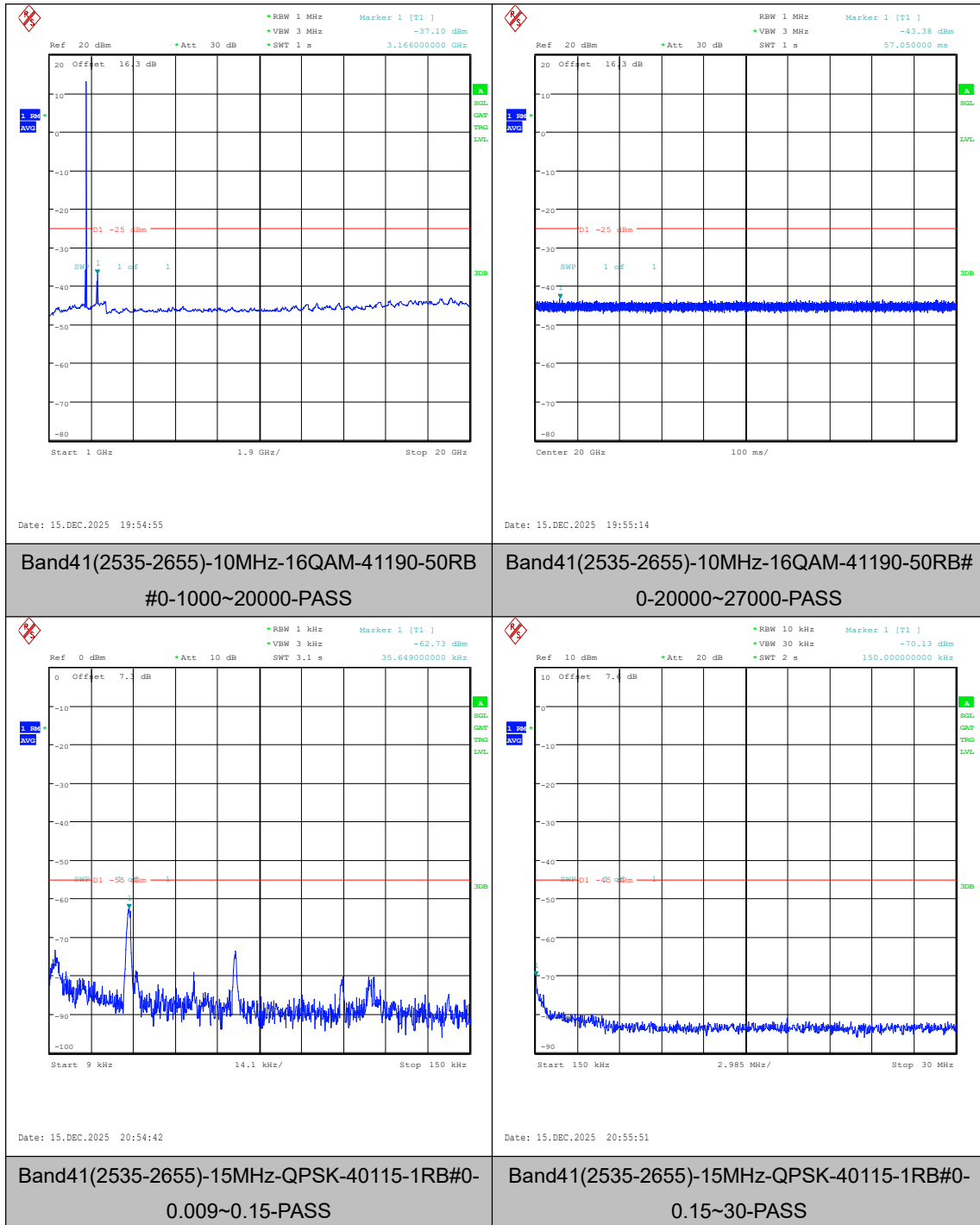


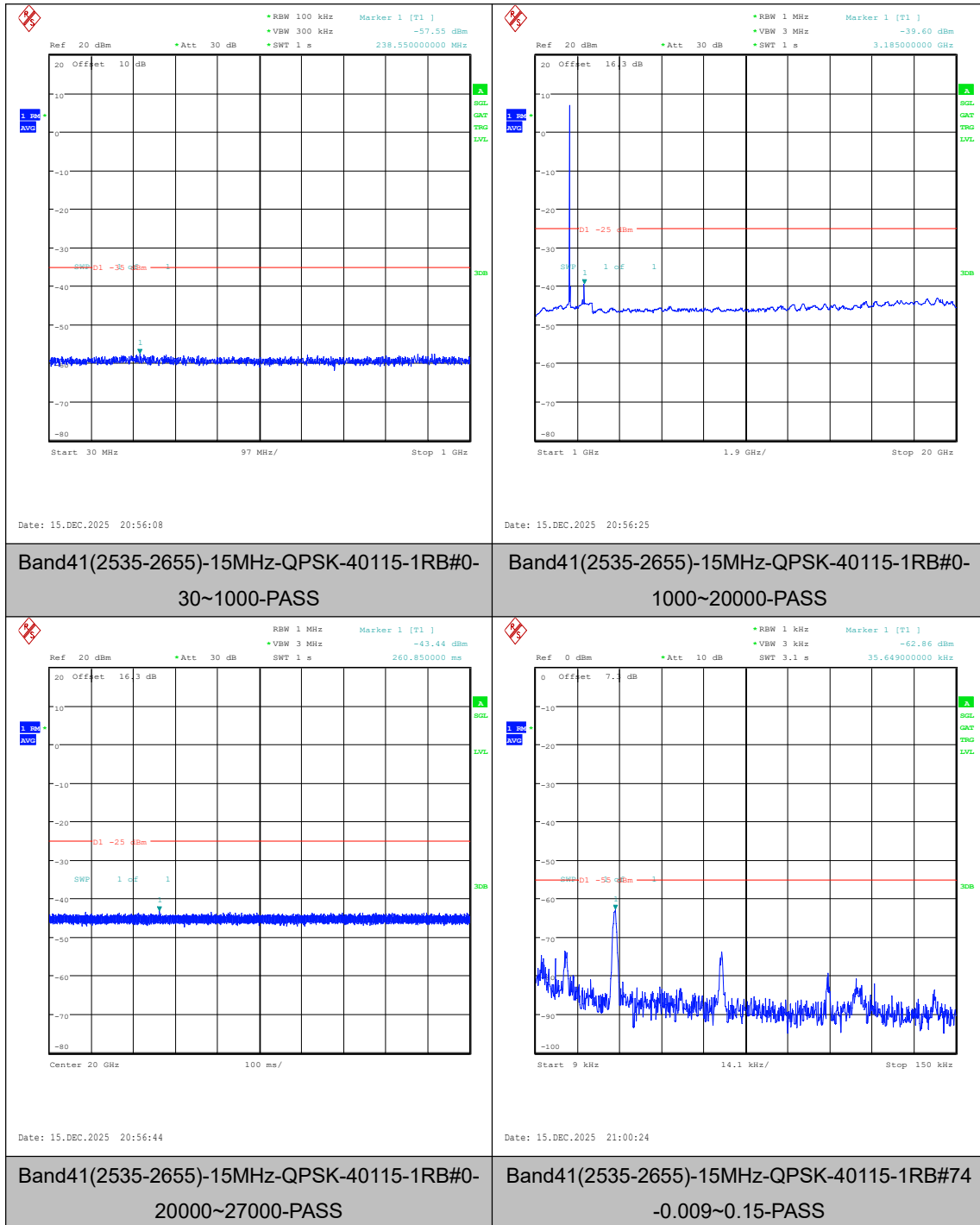


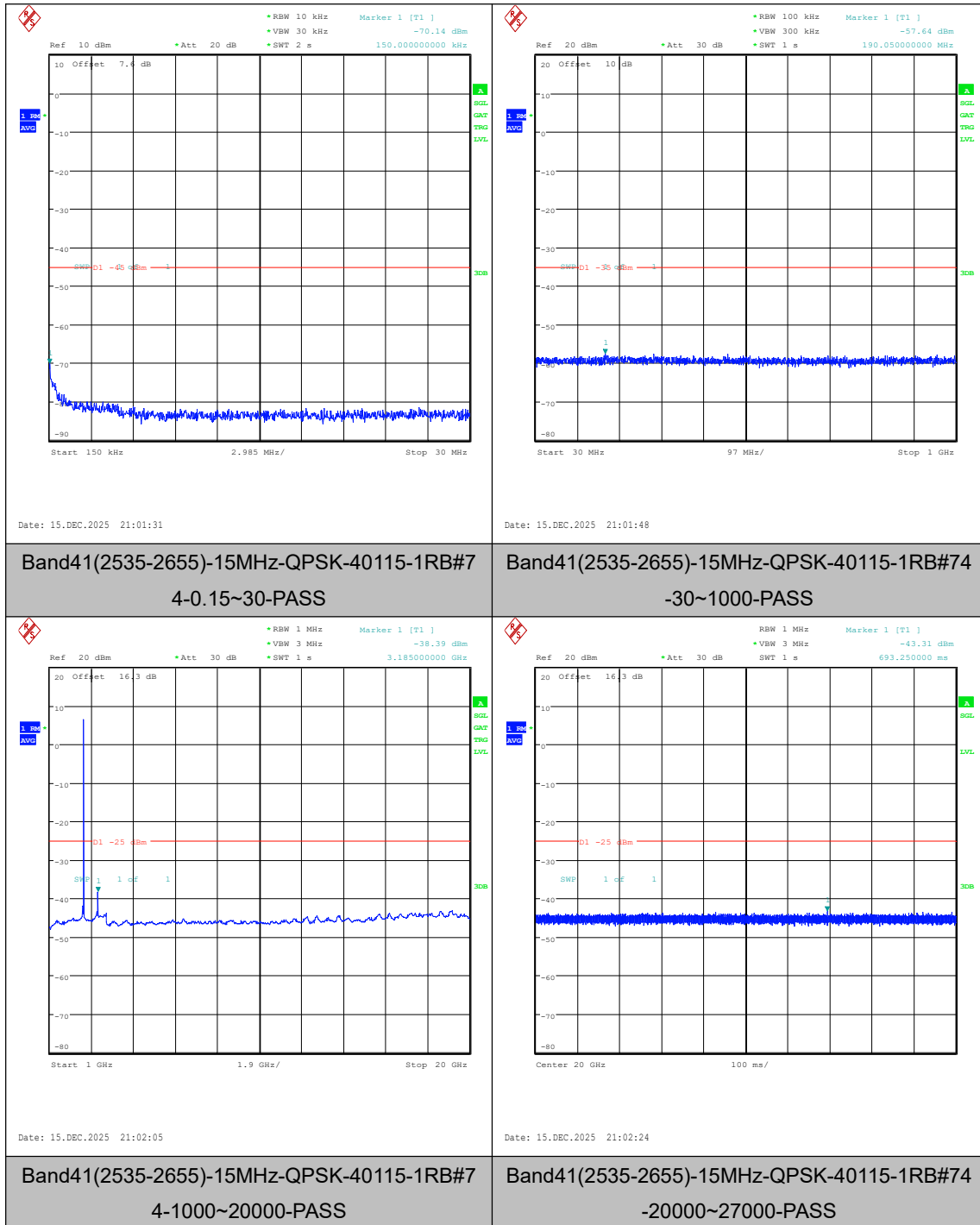


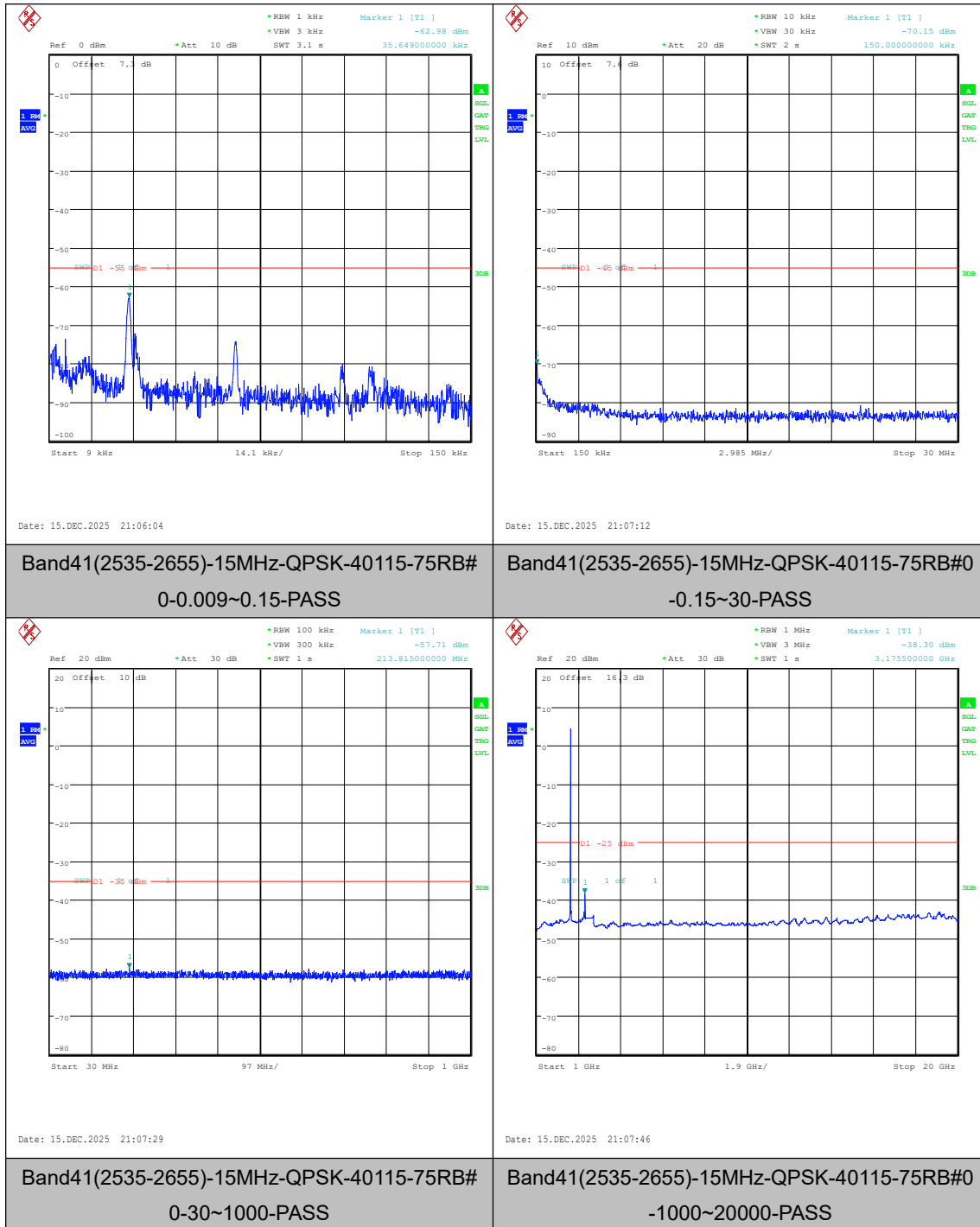


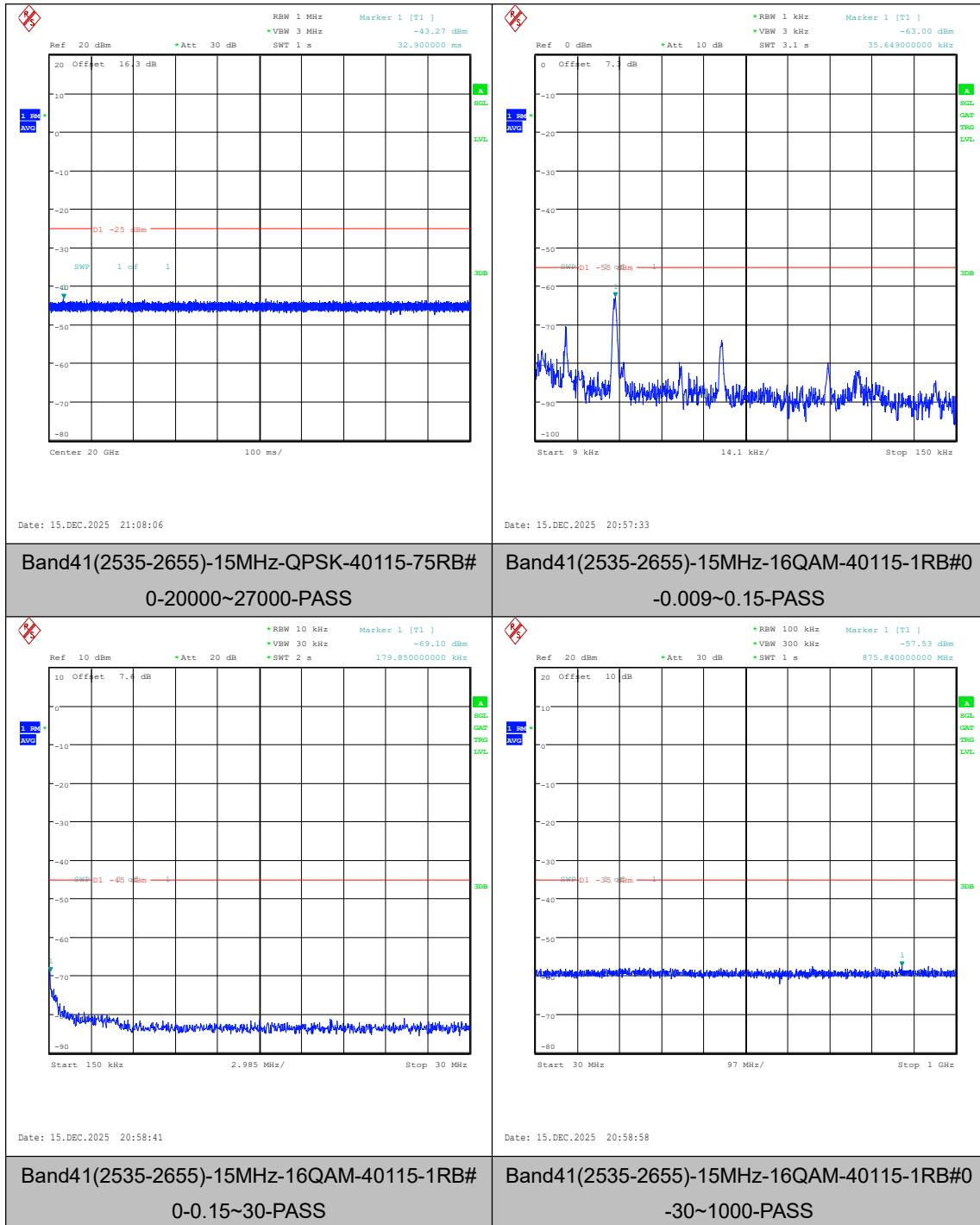


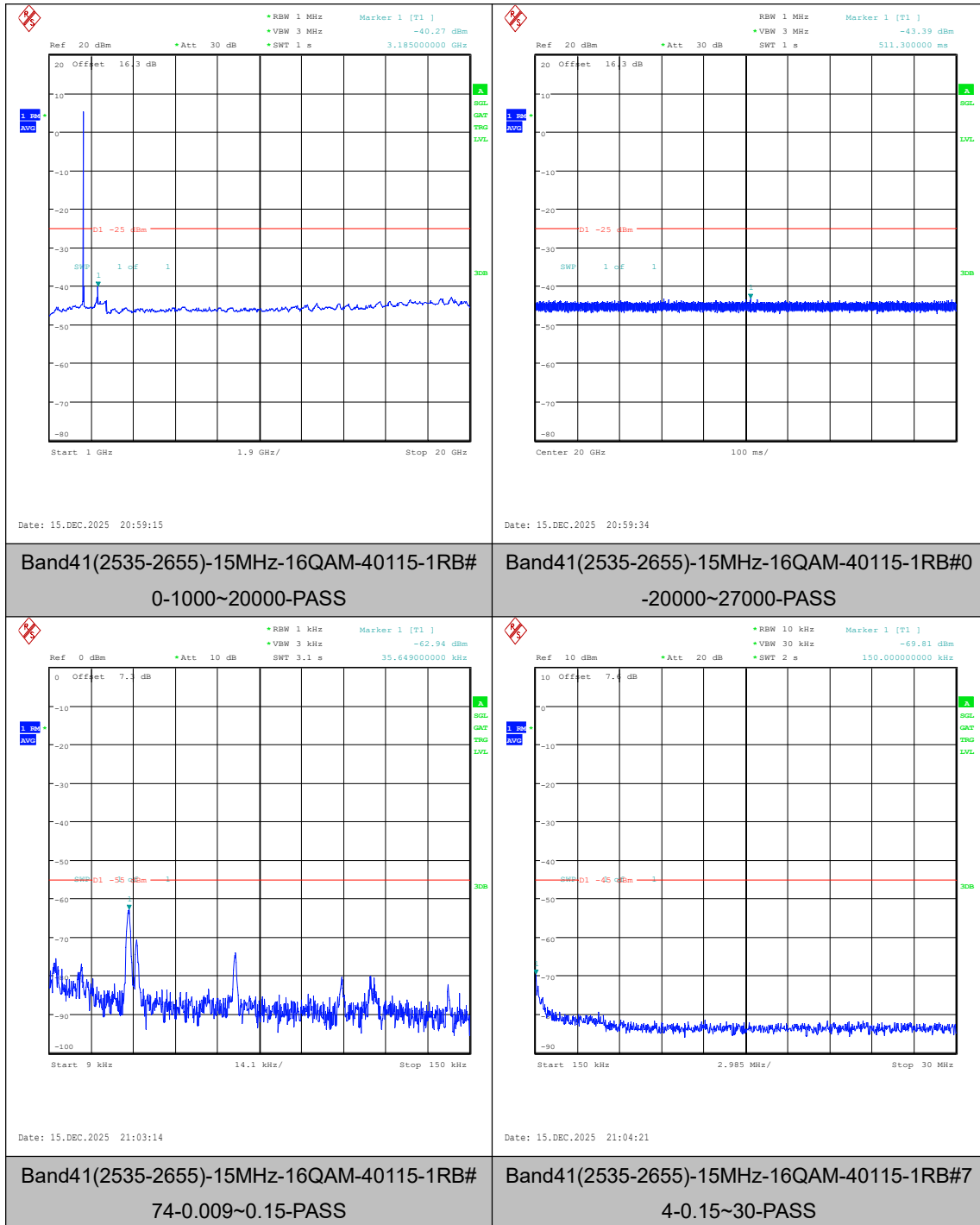


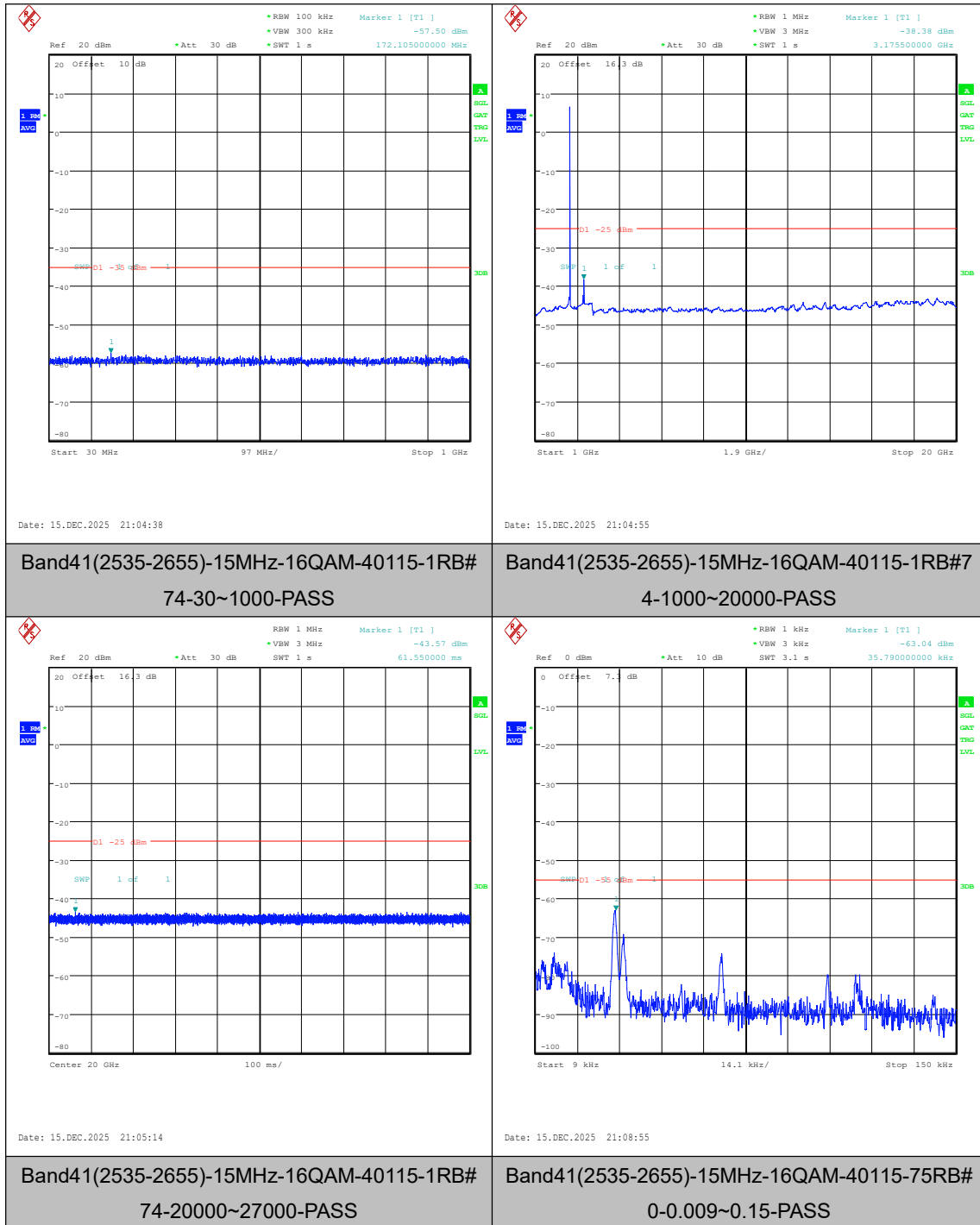


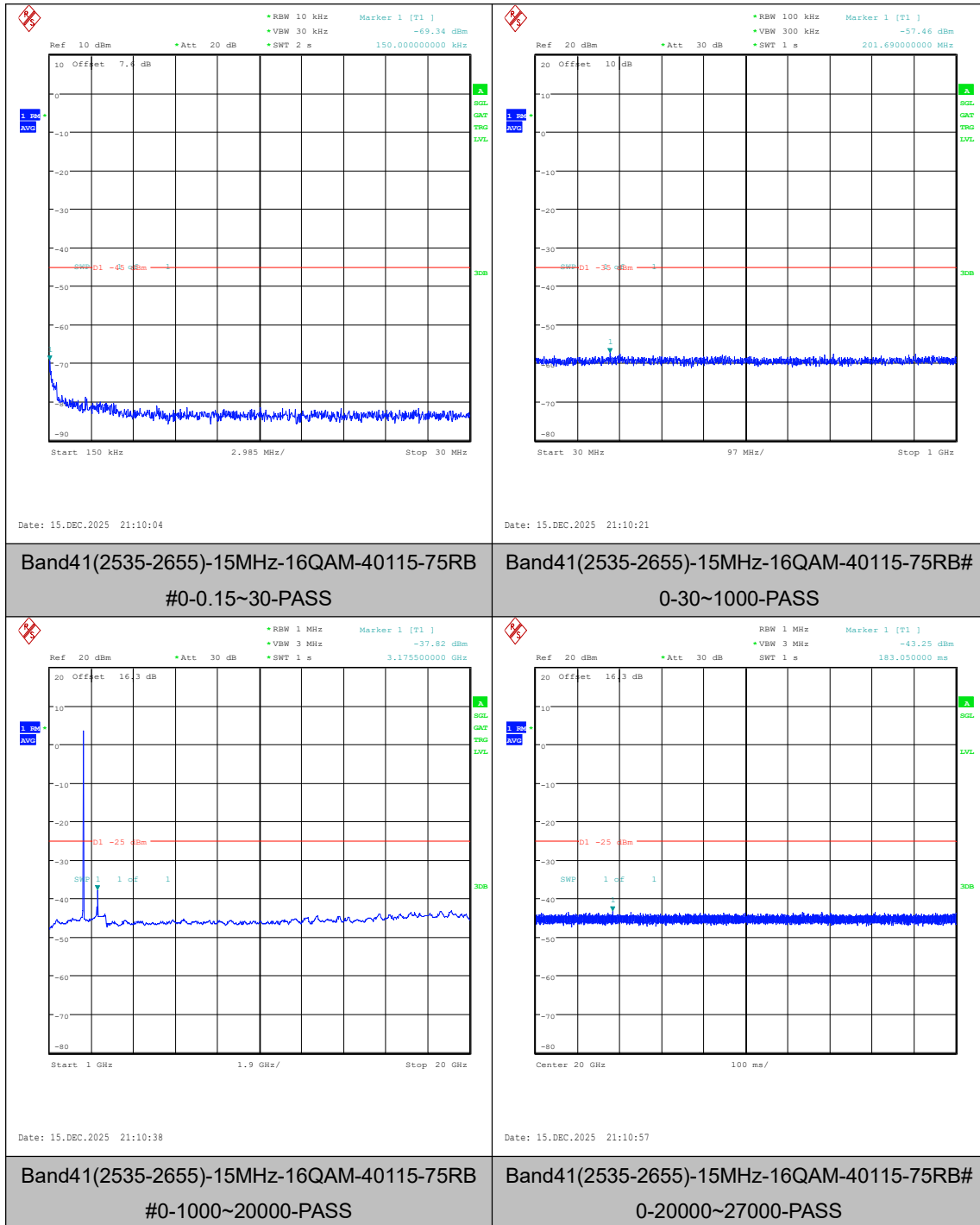


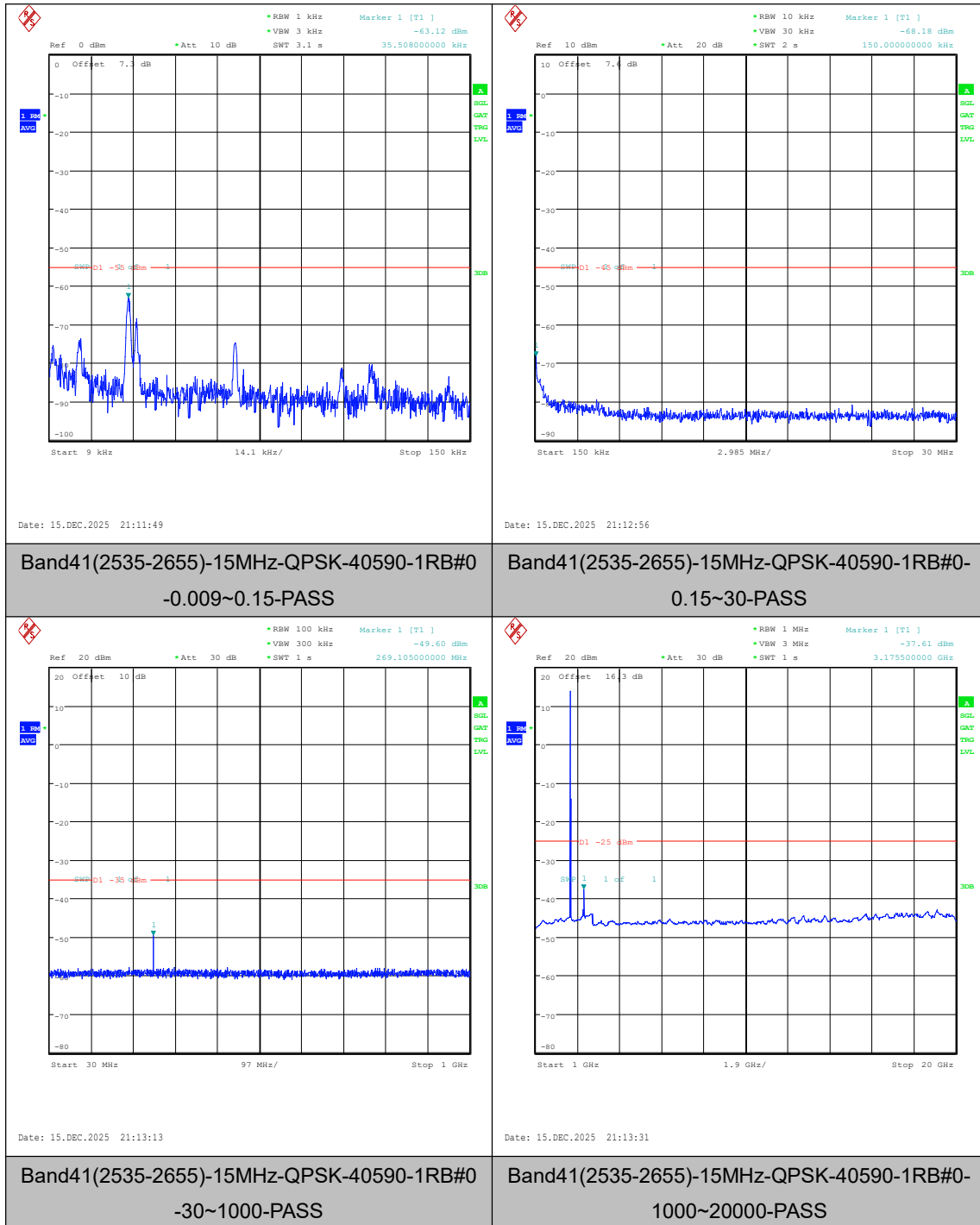


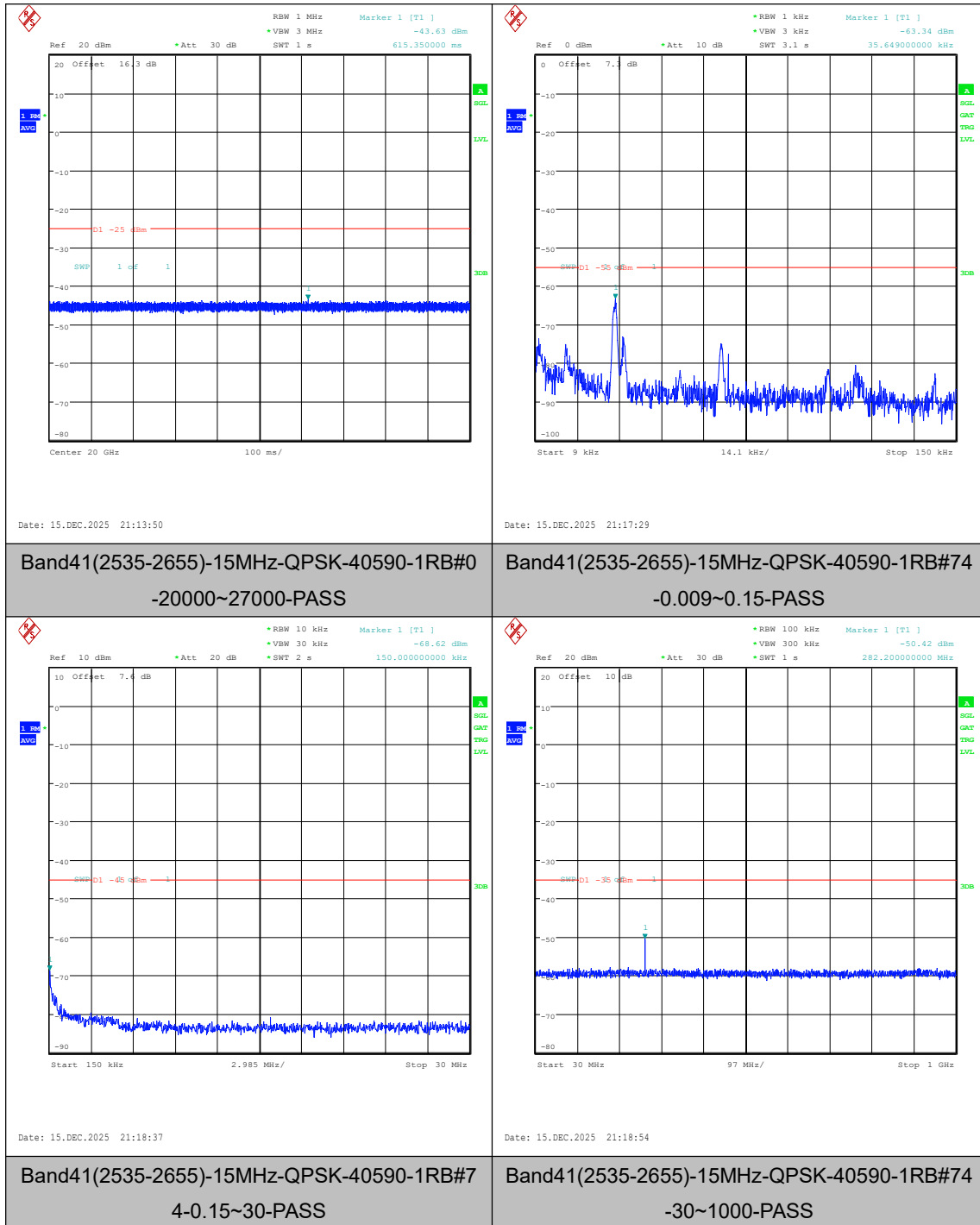


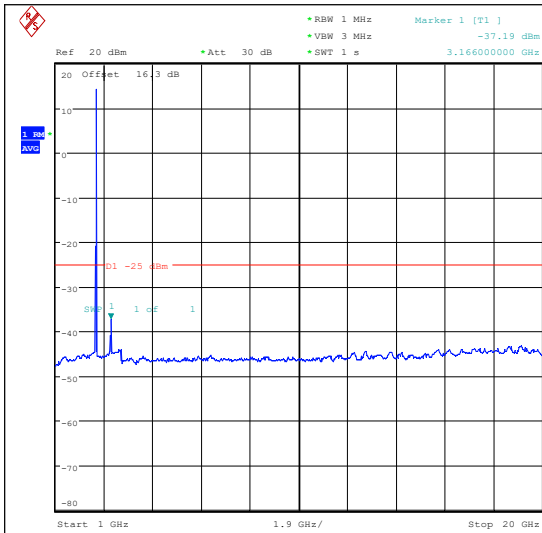






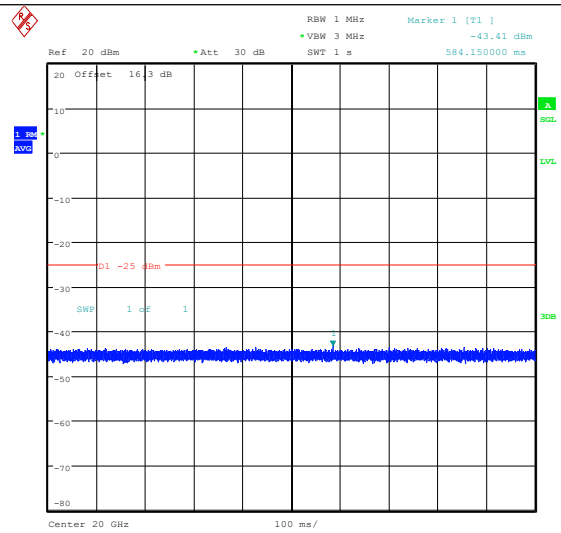






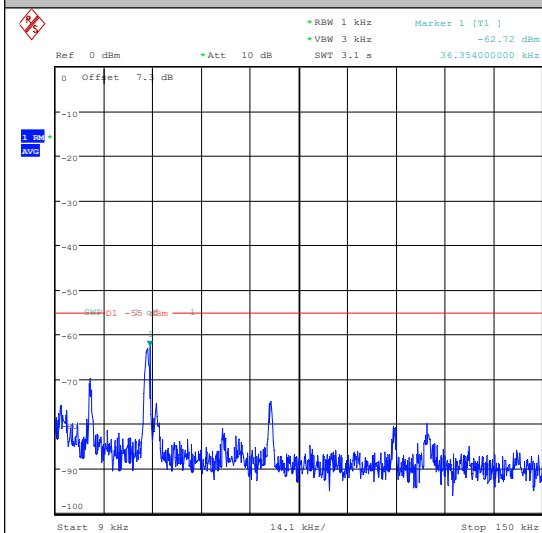
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Band41(2535-2655)-15MHz-QPSK-40590-1RB#7
4-1000~20000-PASS



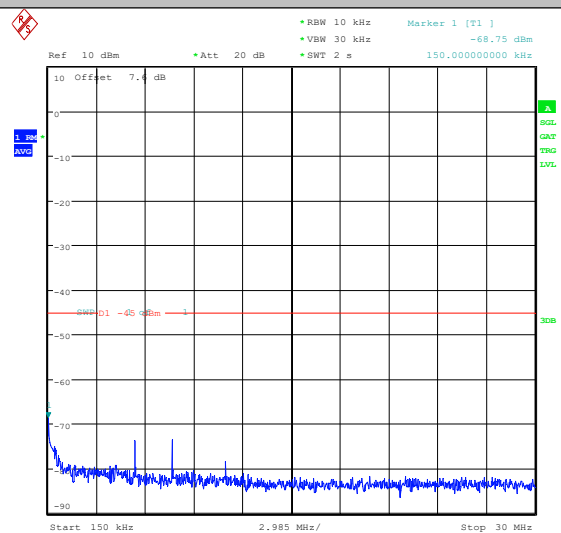
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-20000~27000-PASS



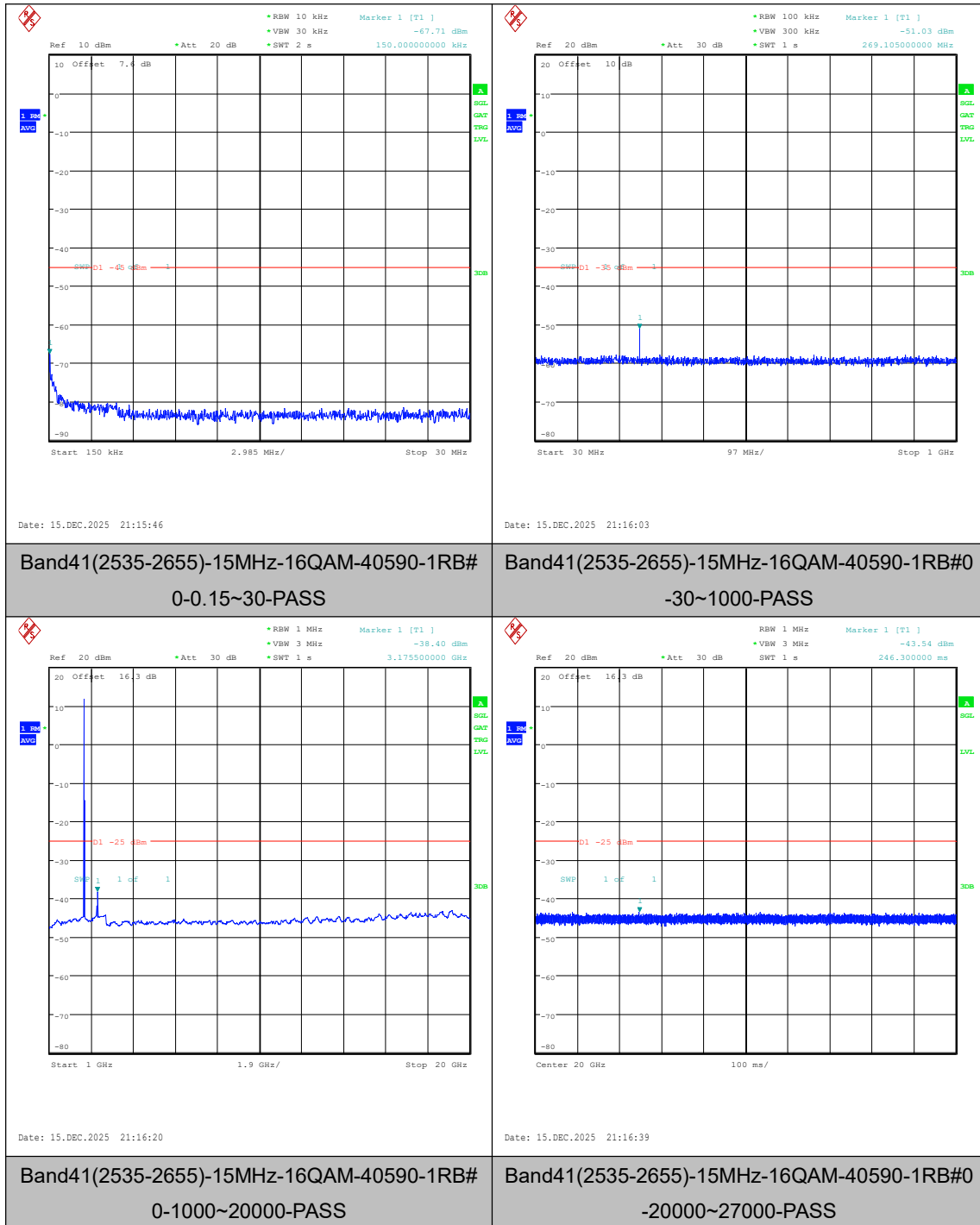
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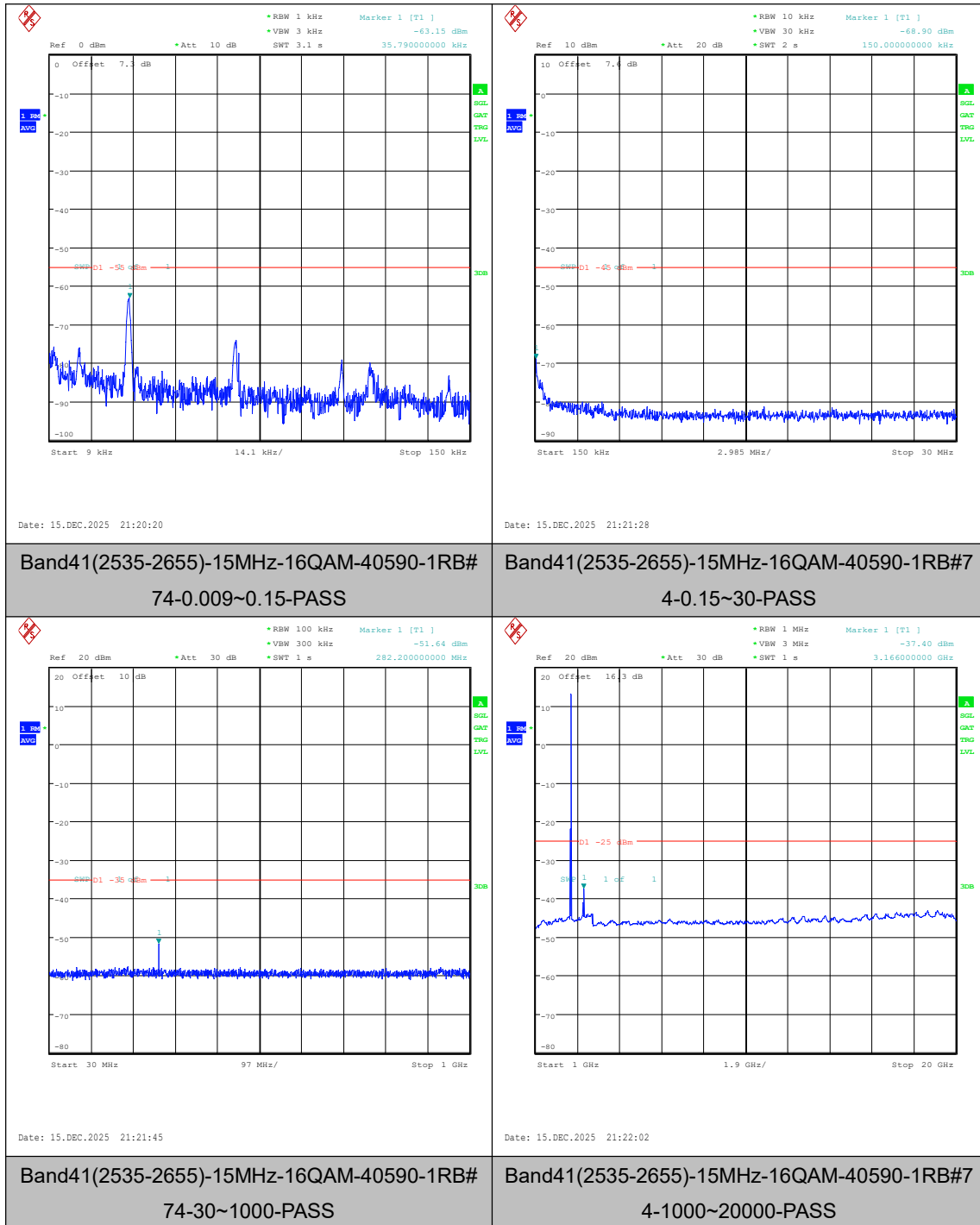
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0-0.009~0.15-PASS

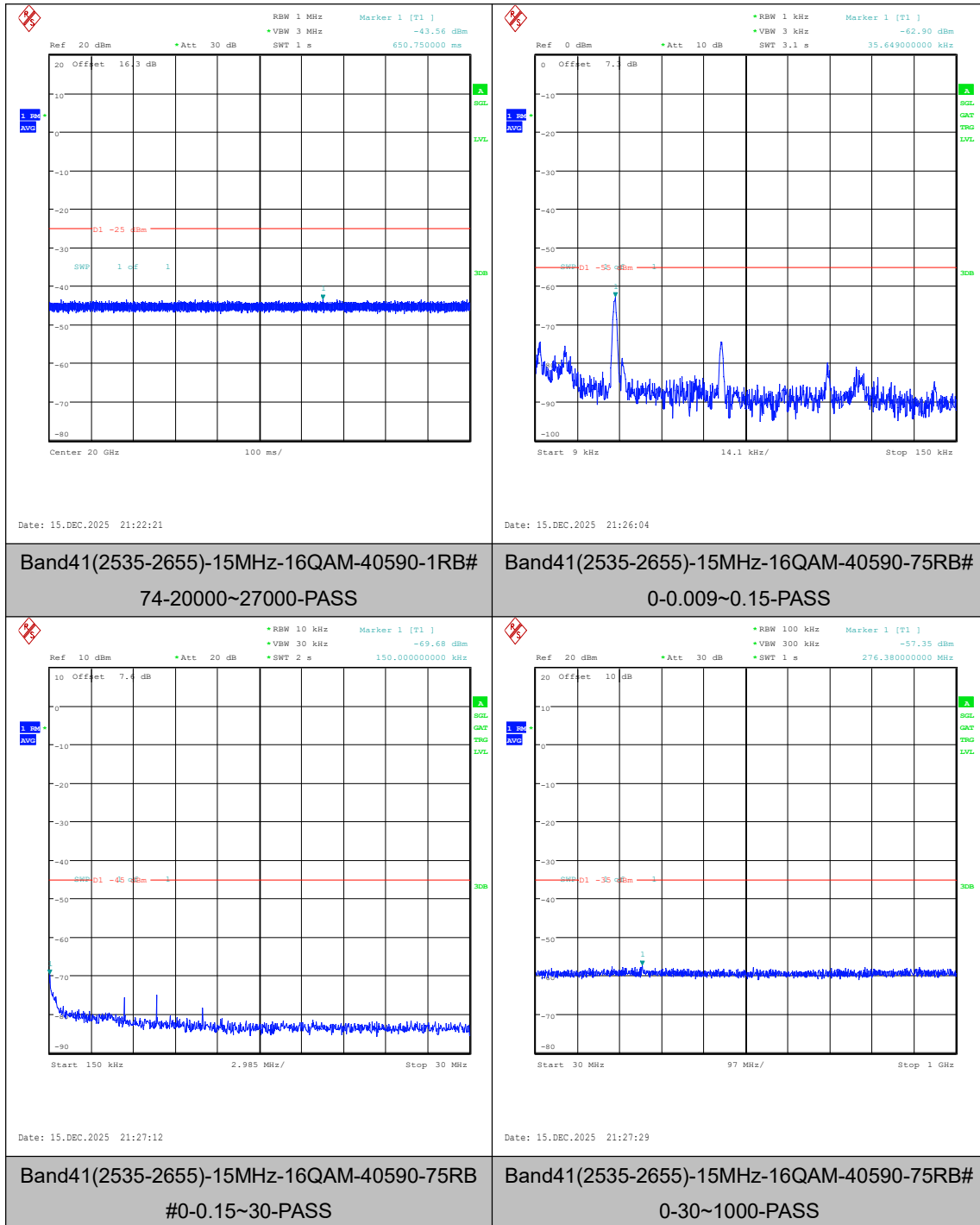


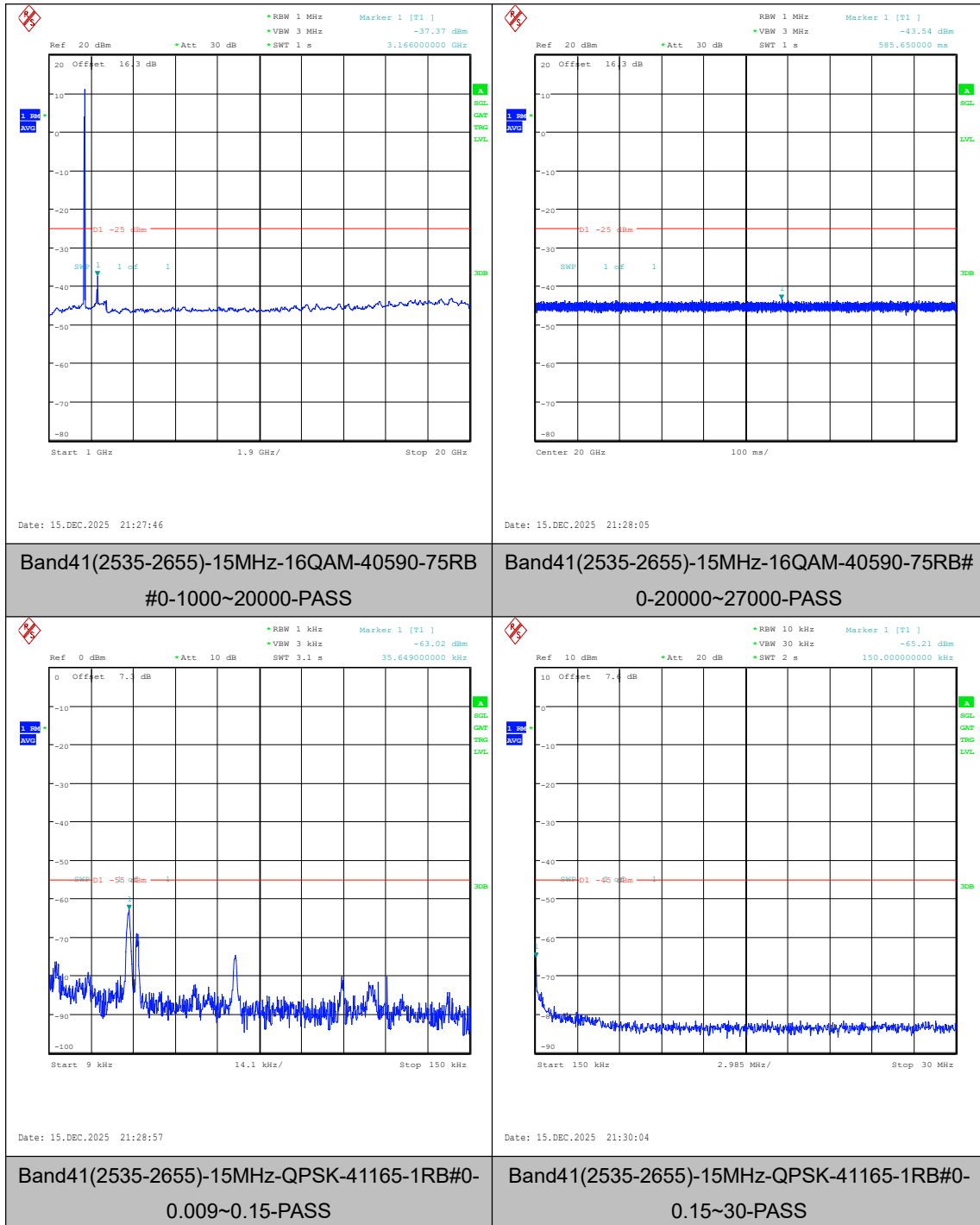
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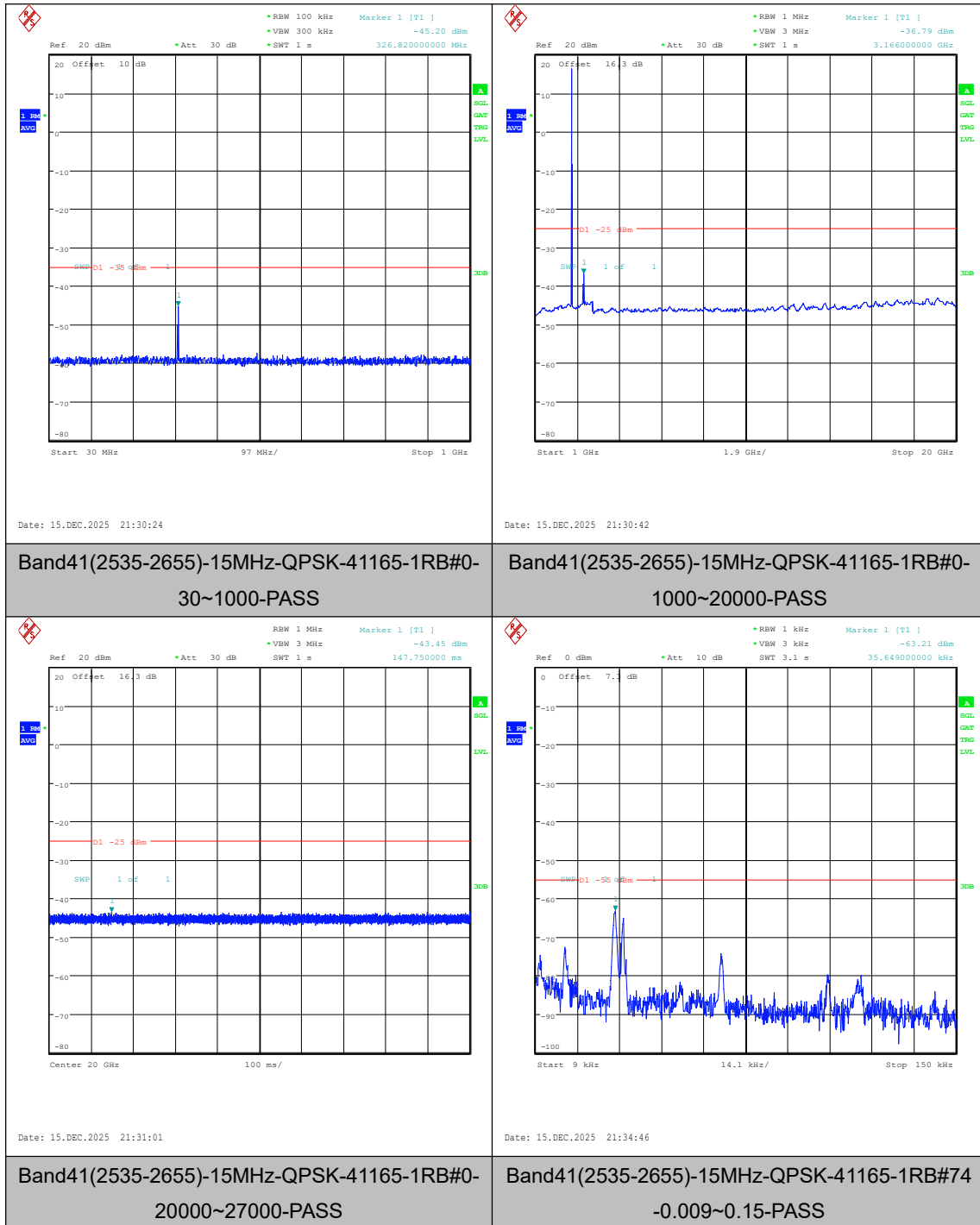
Band41(2535-2655)-15MHz-QPSK-40590-75RB#0
-0.15~30-PASS

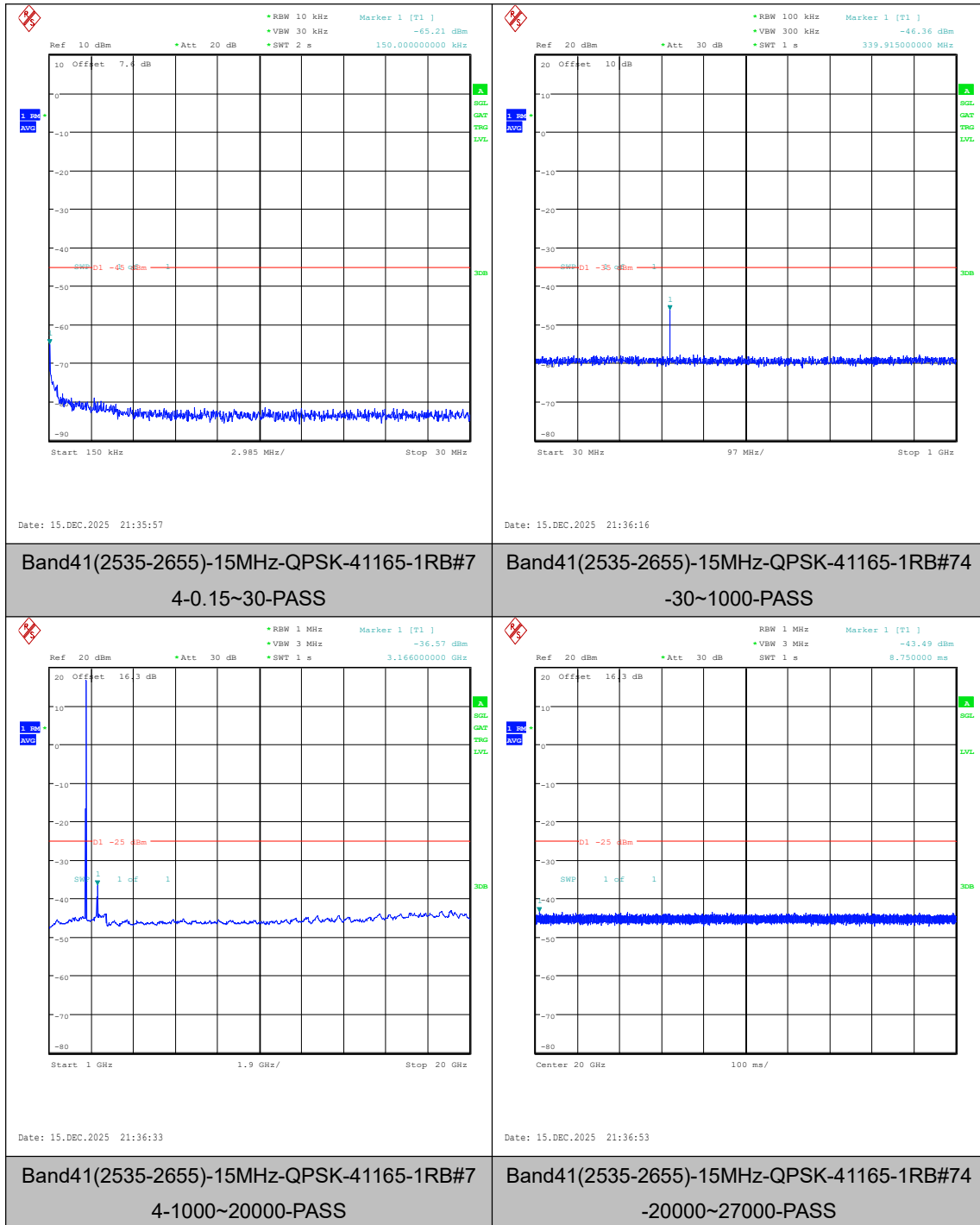


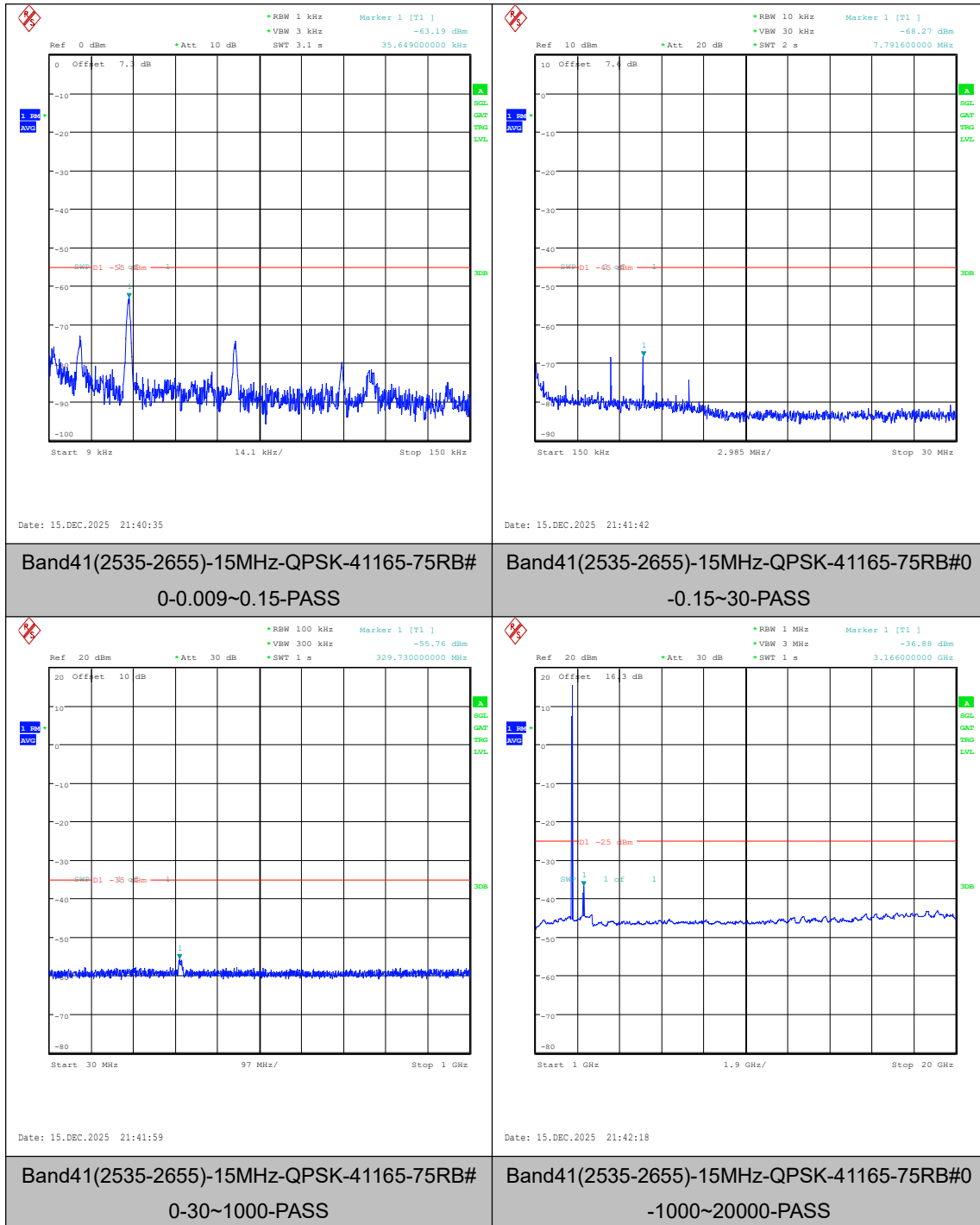


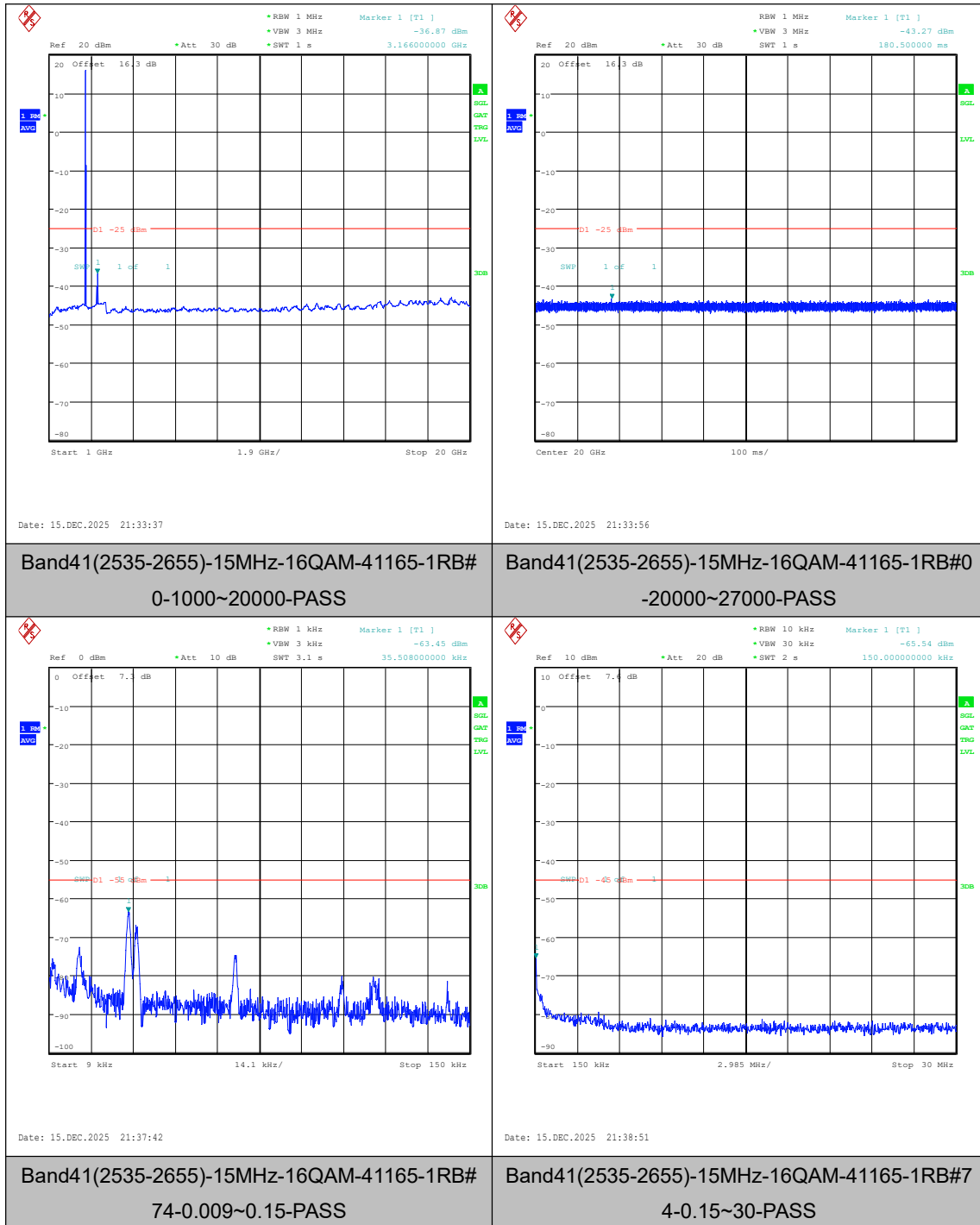


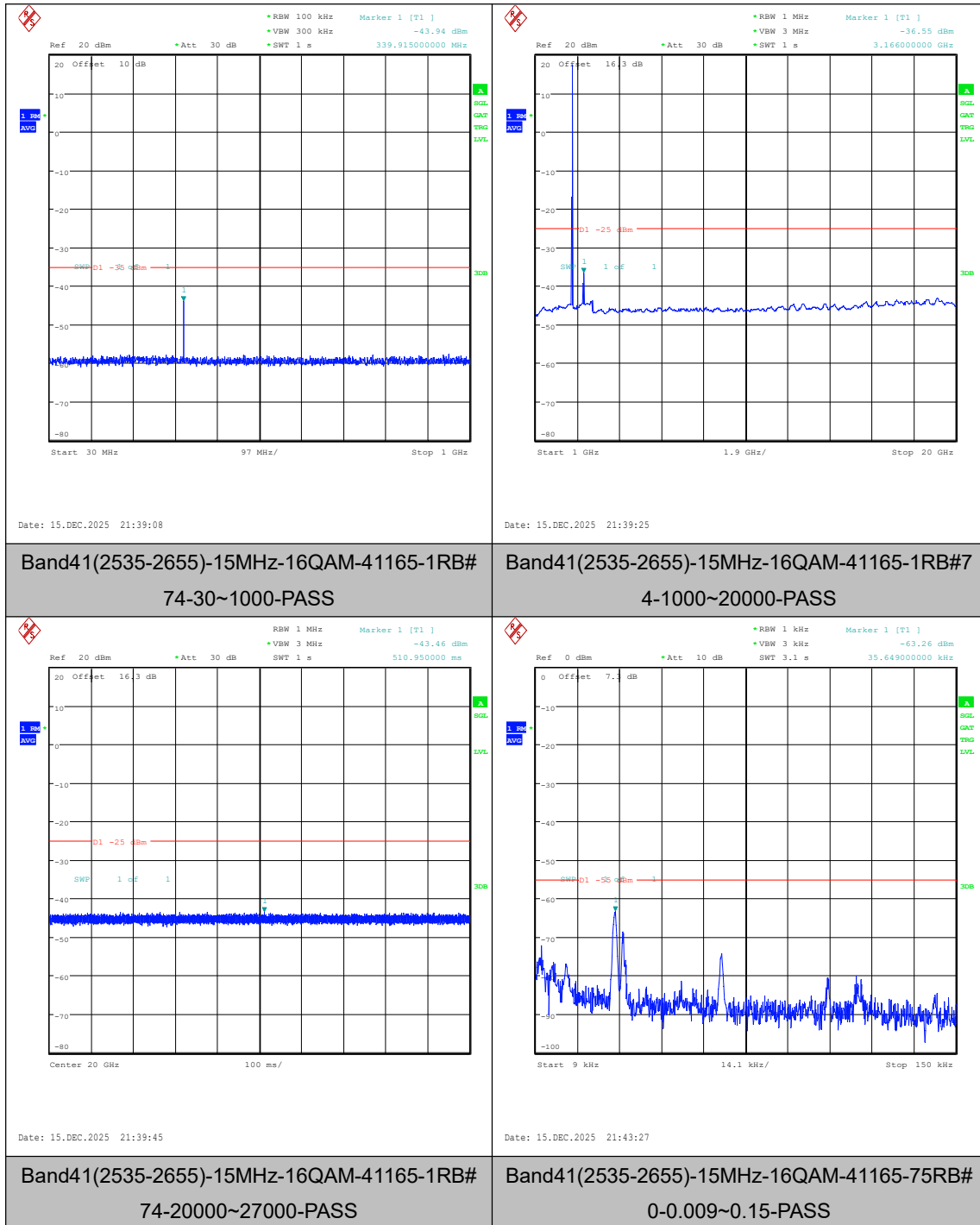


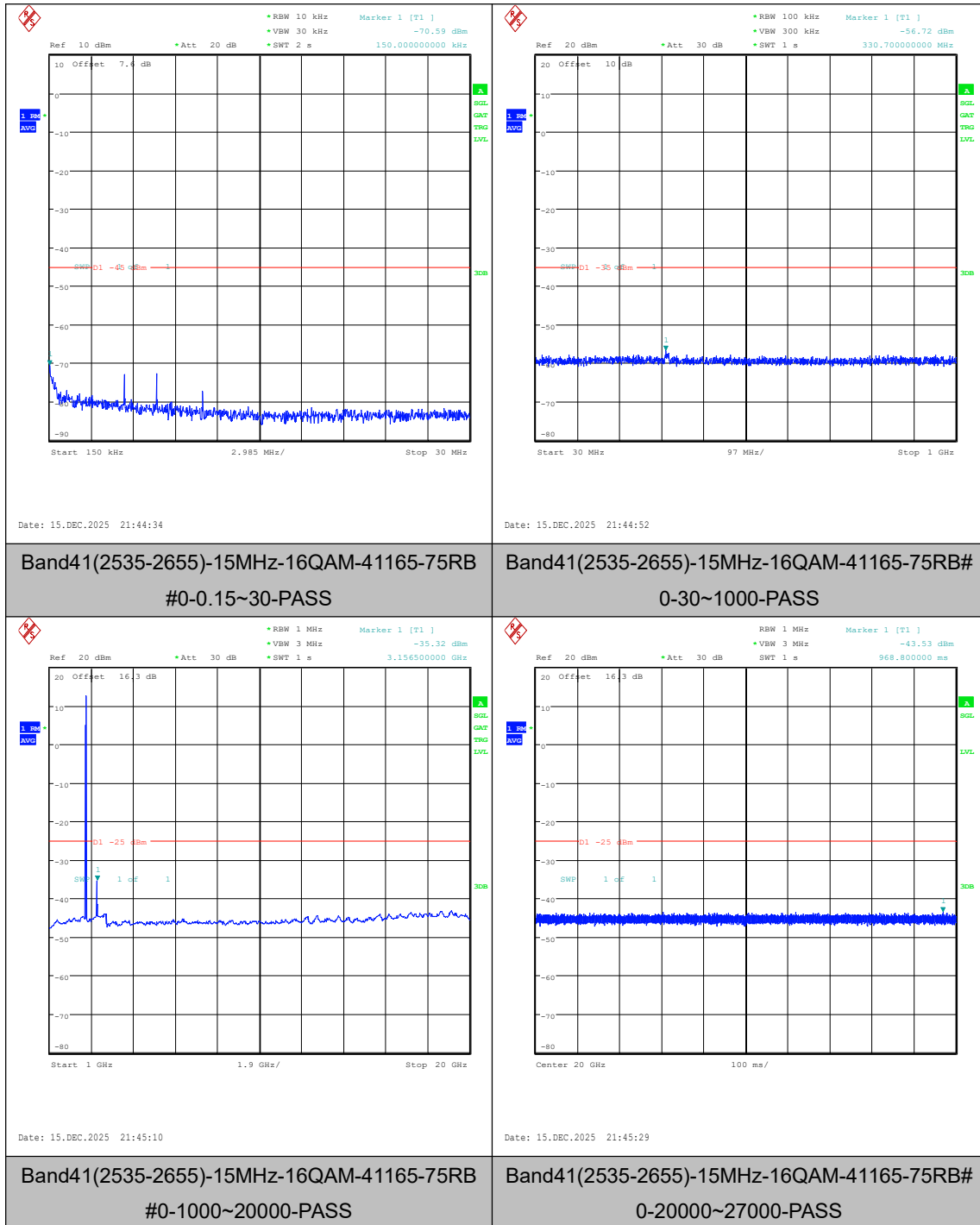


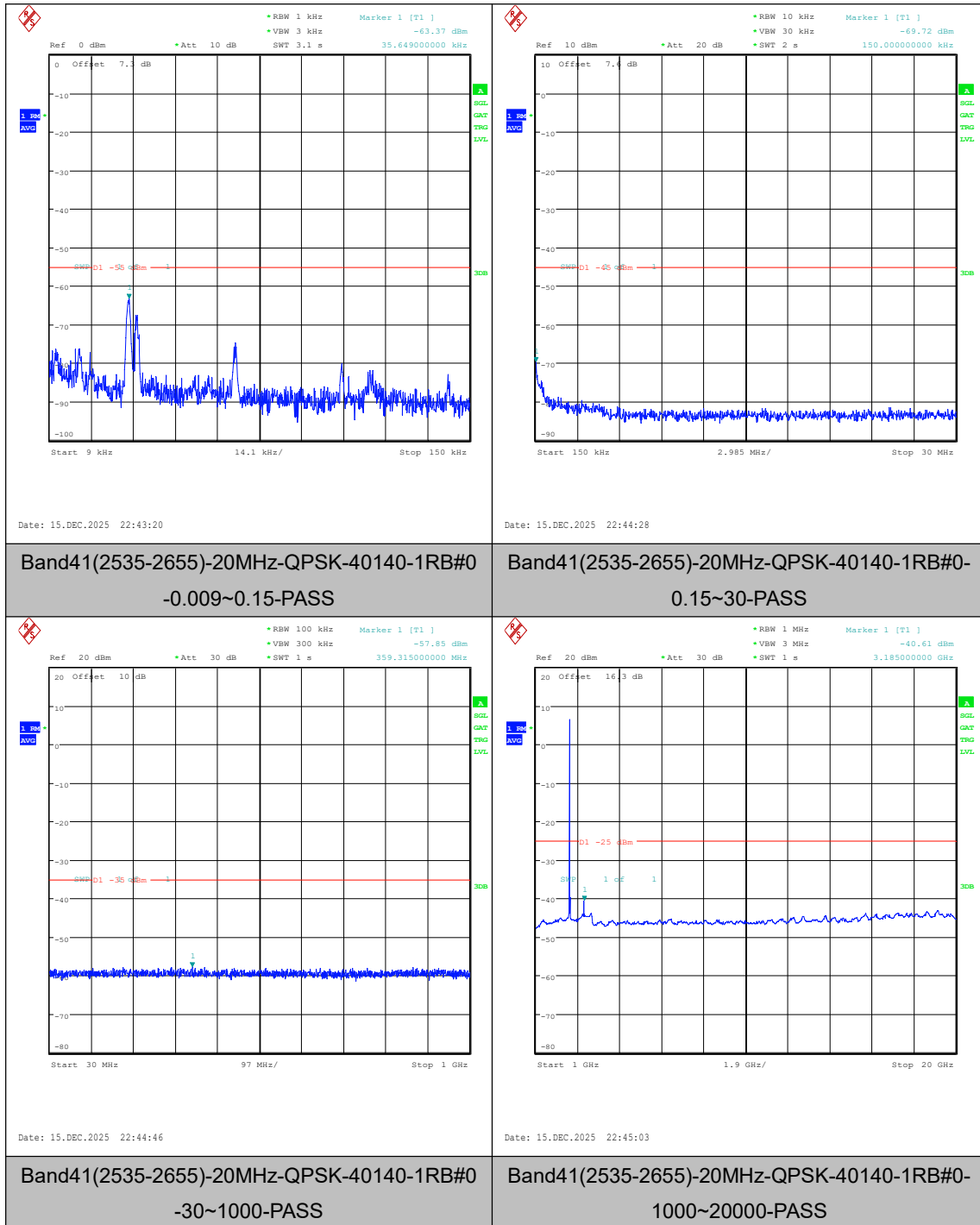


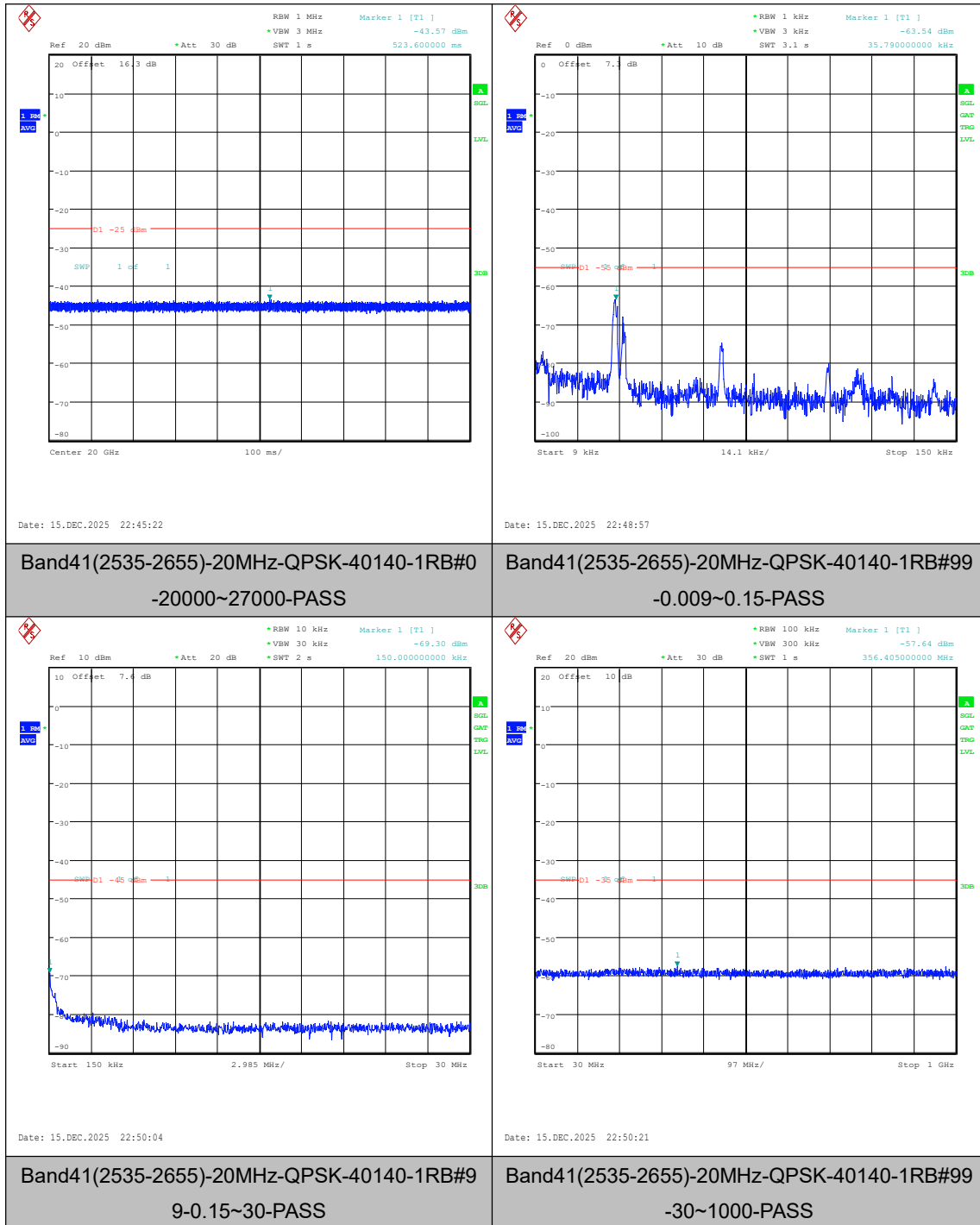


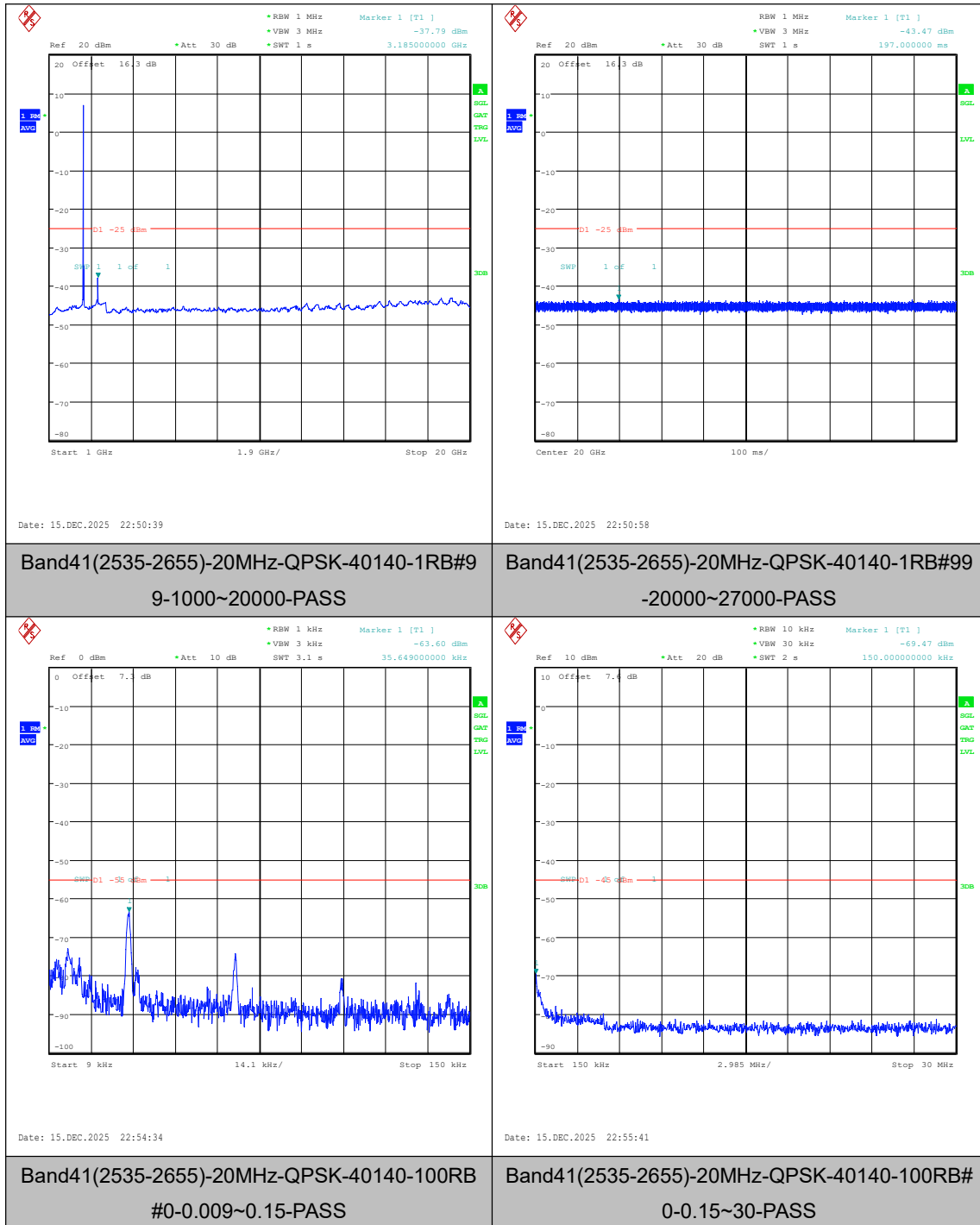


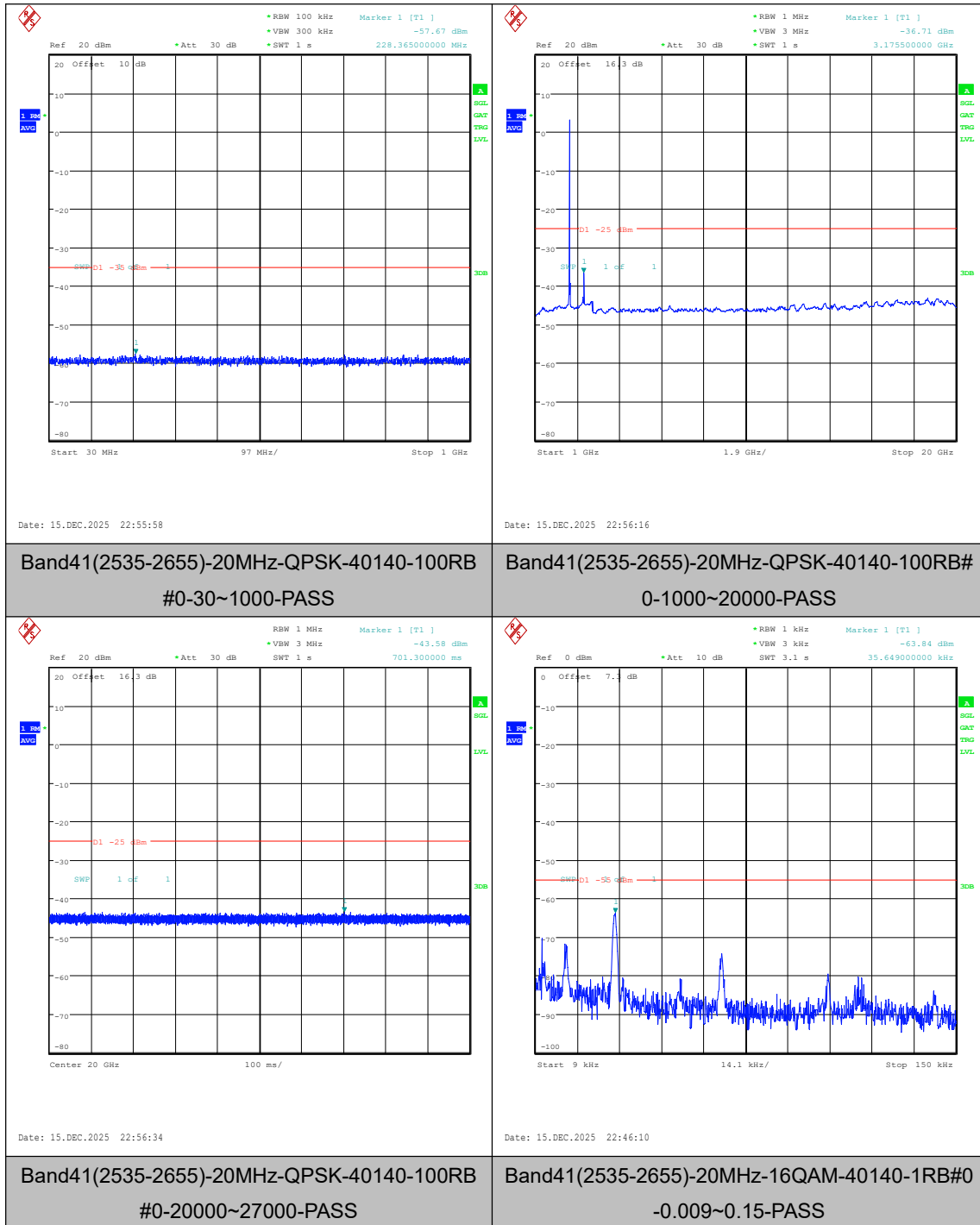


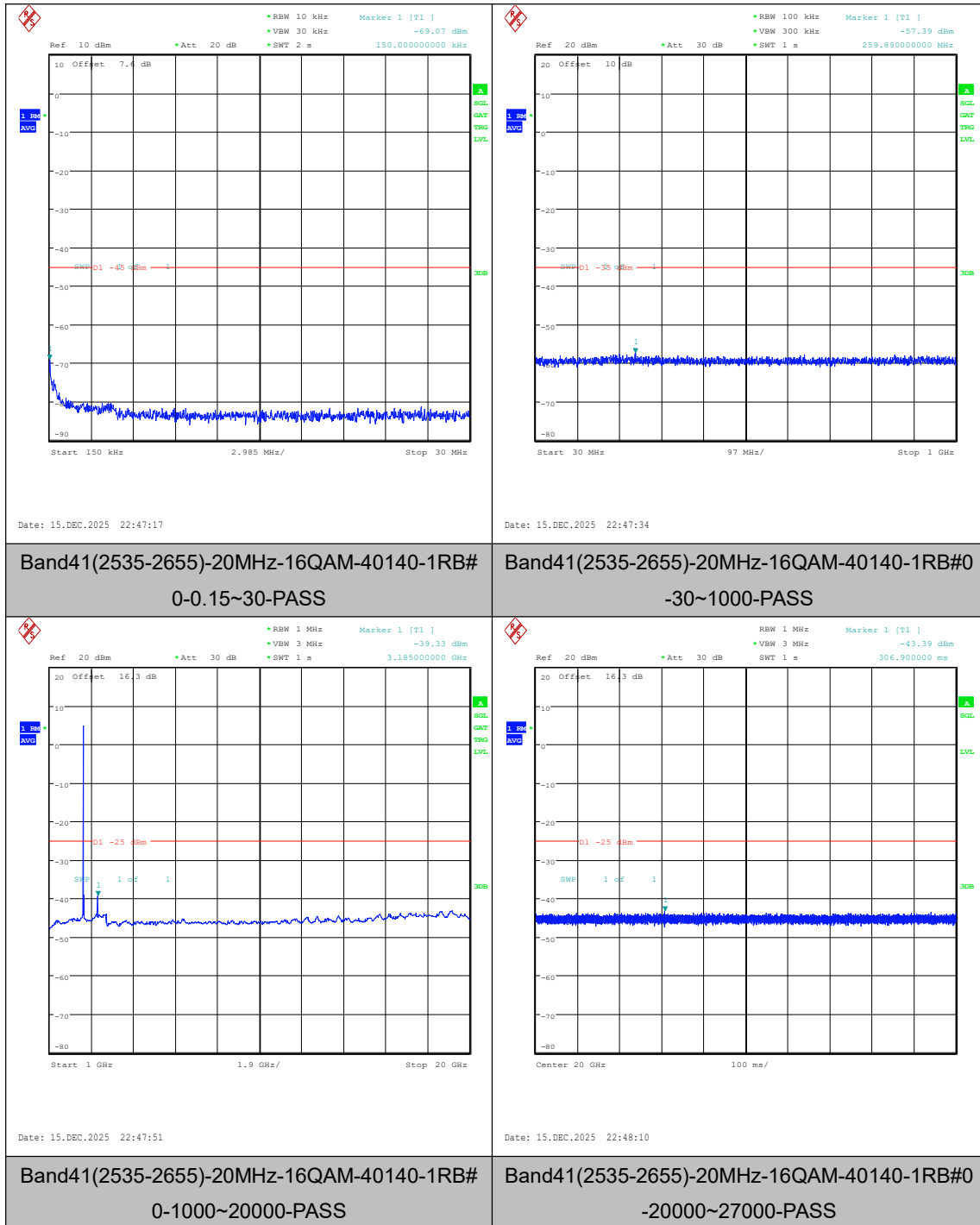


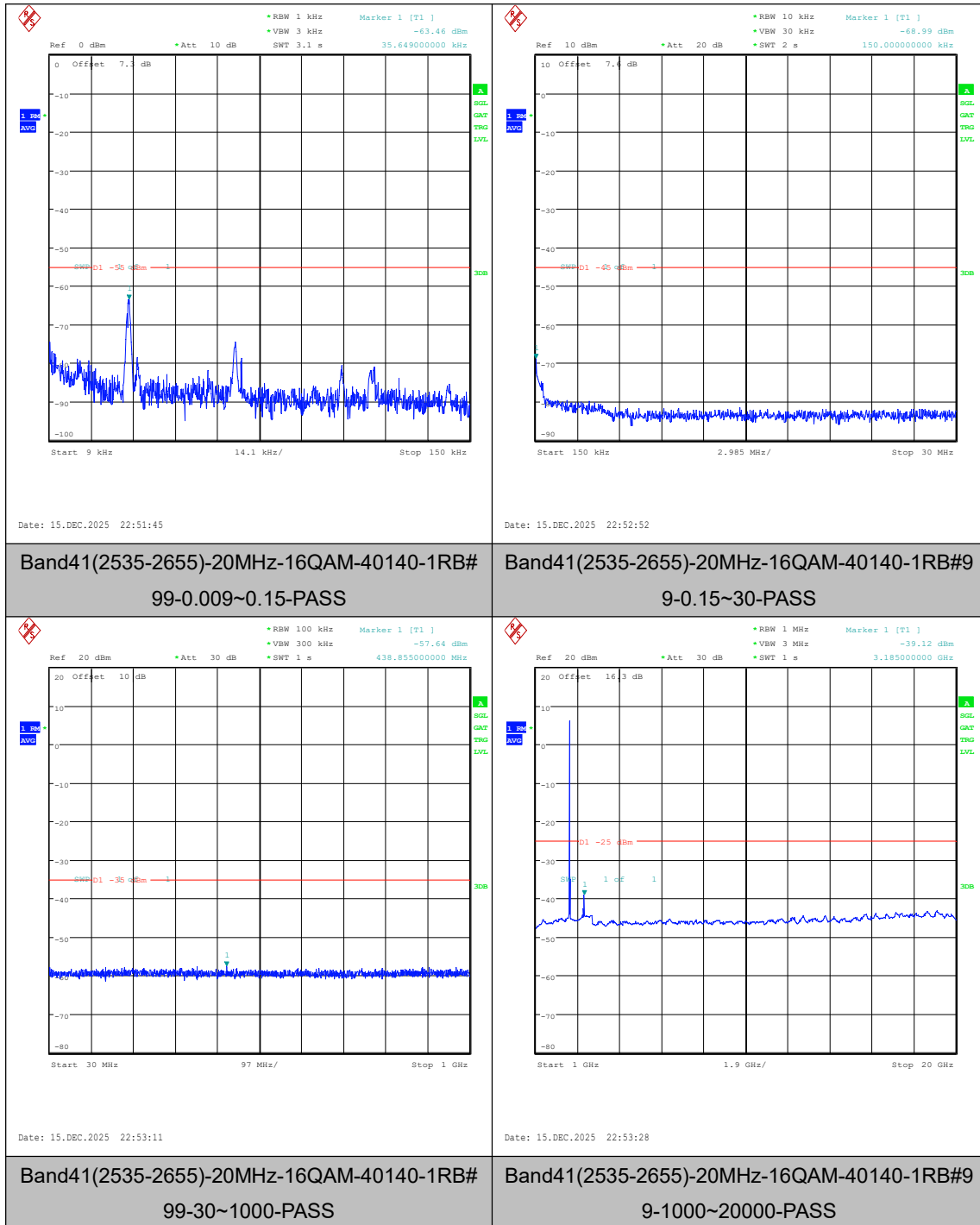


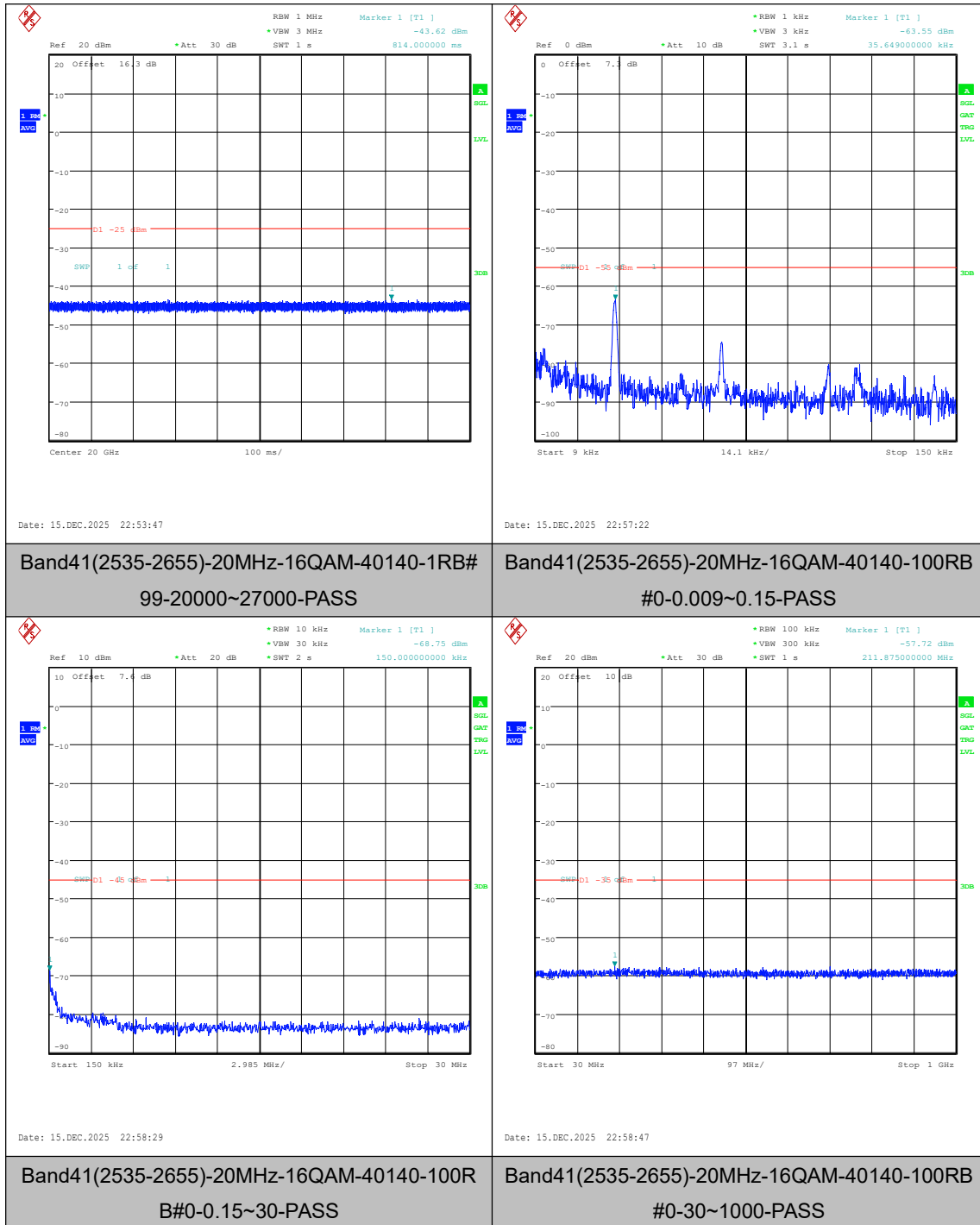


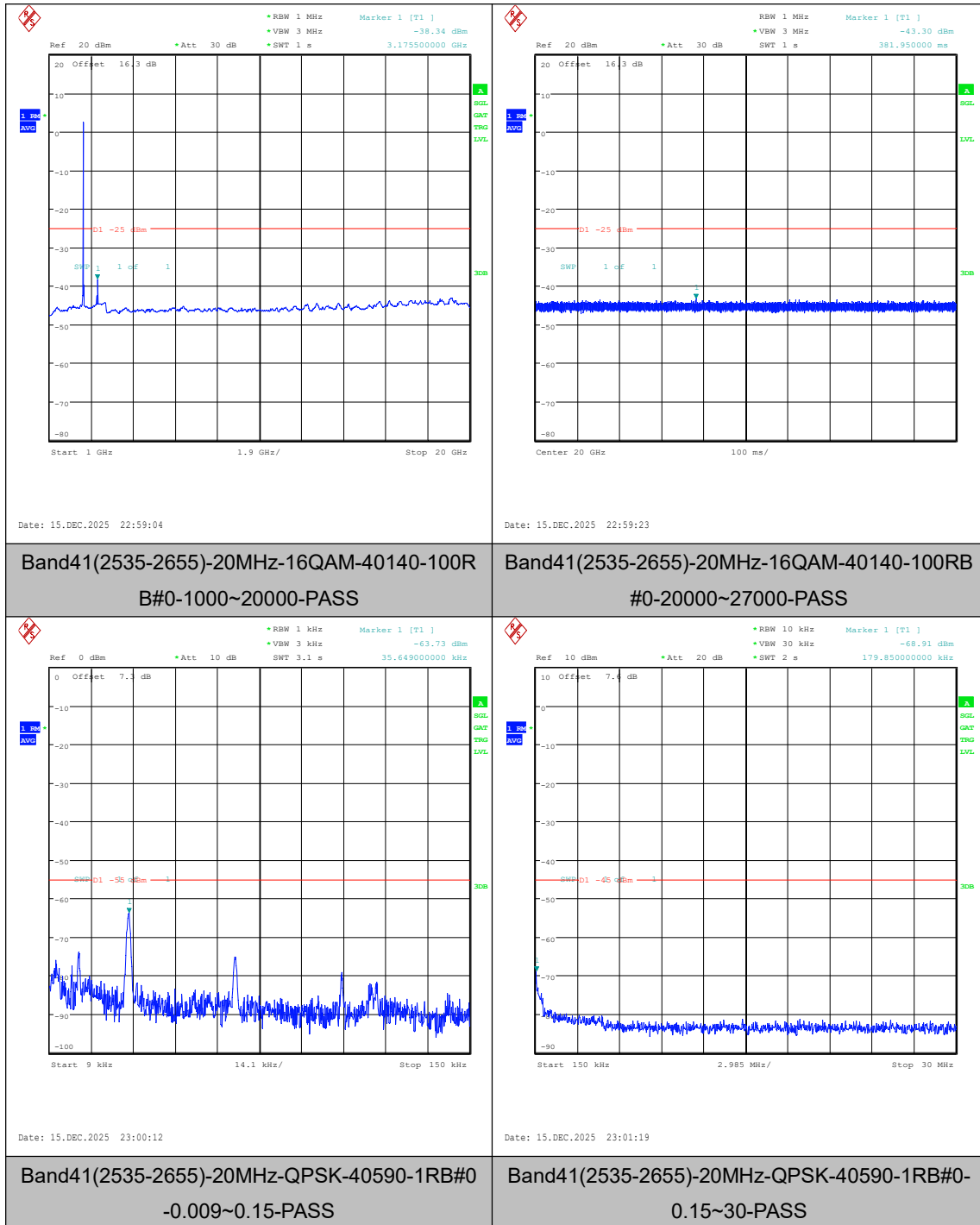


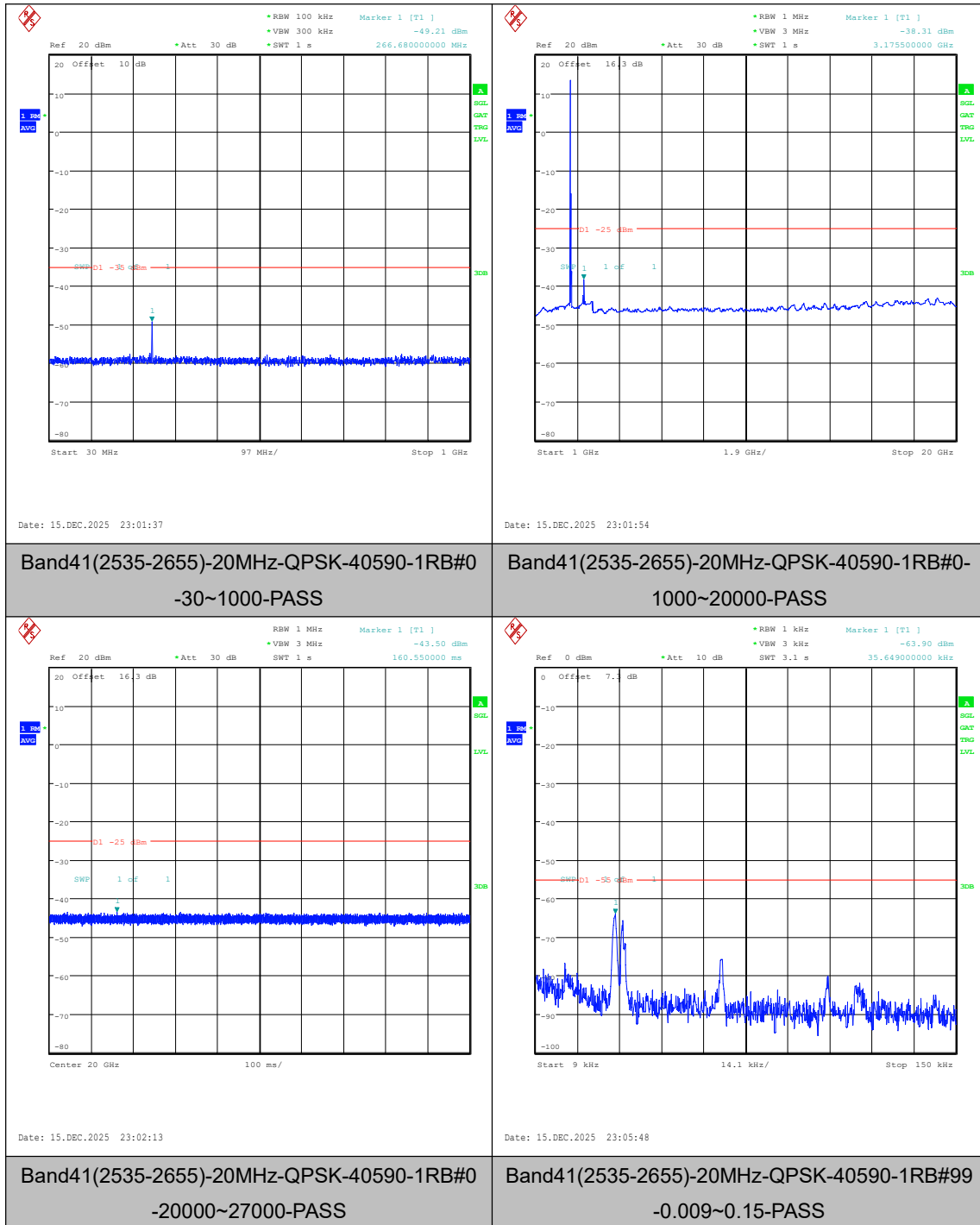


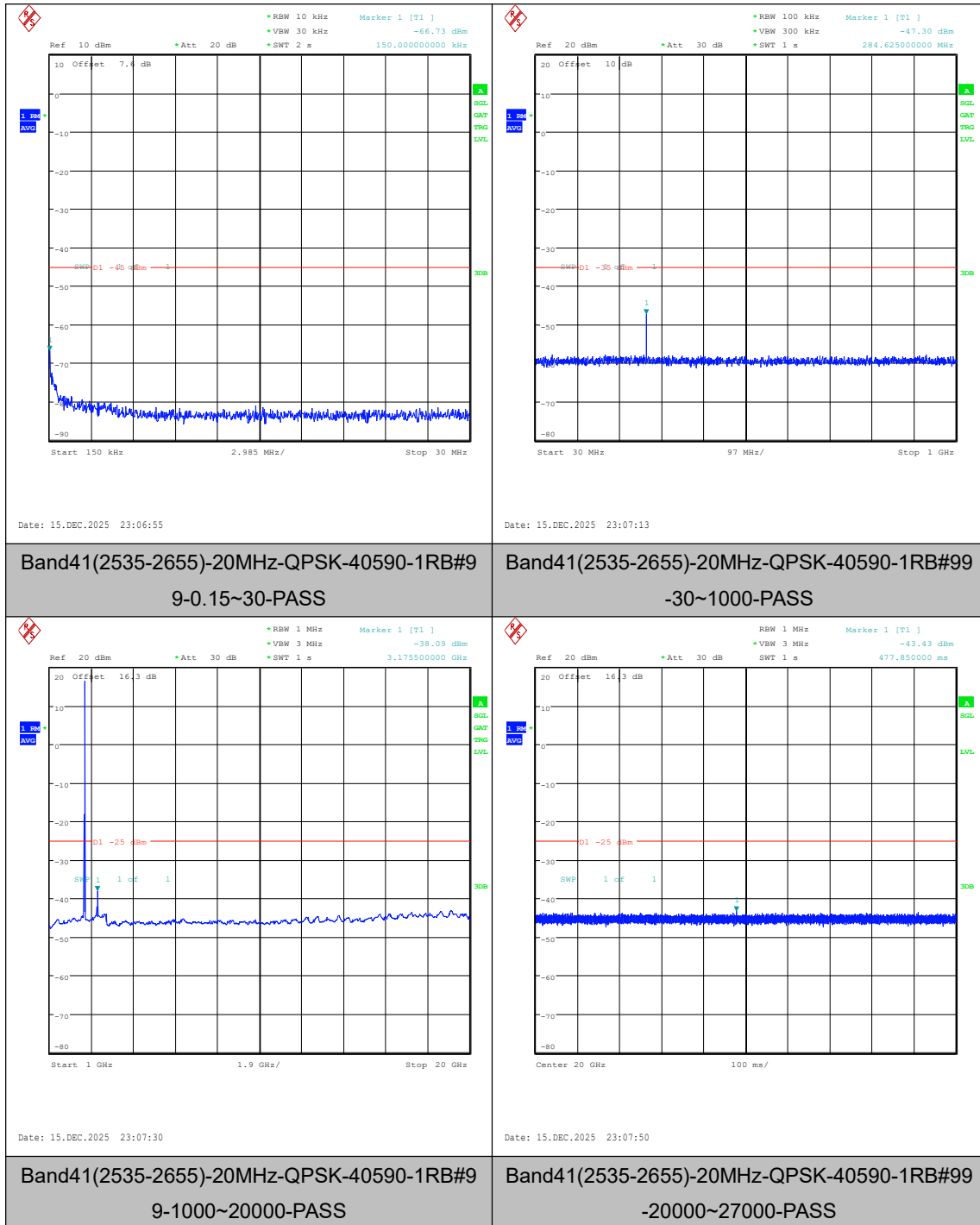


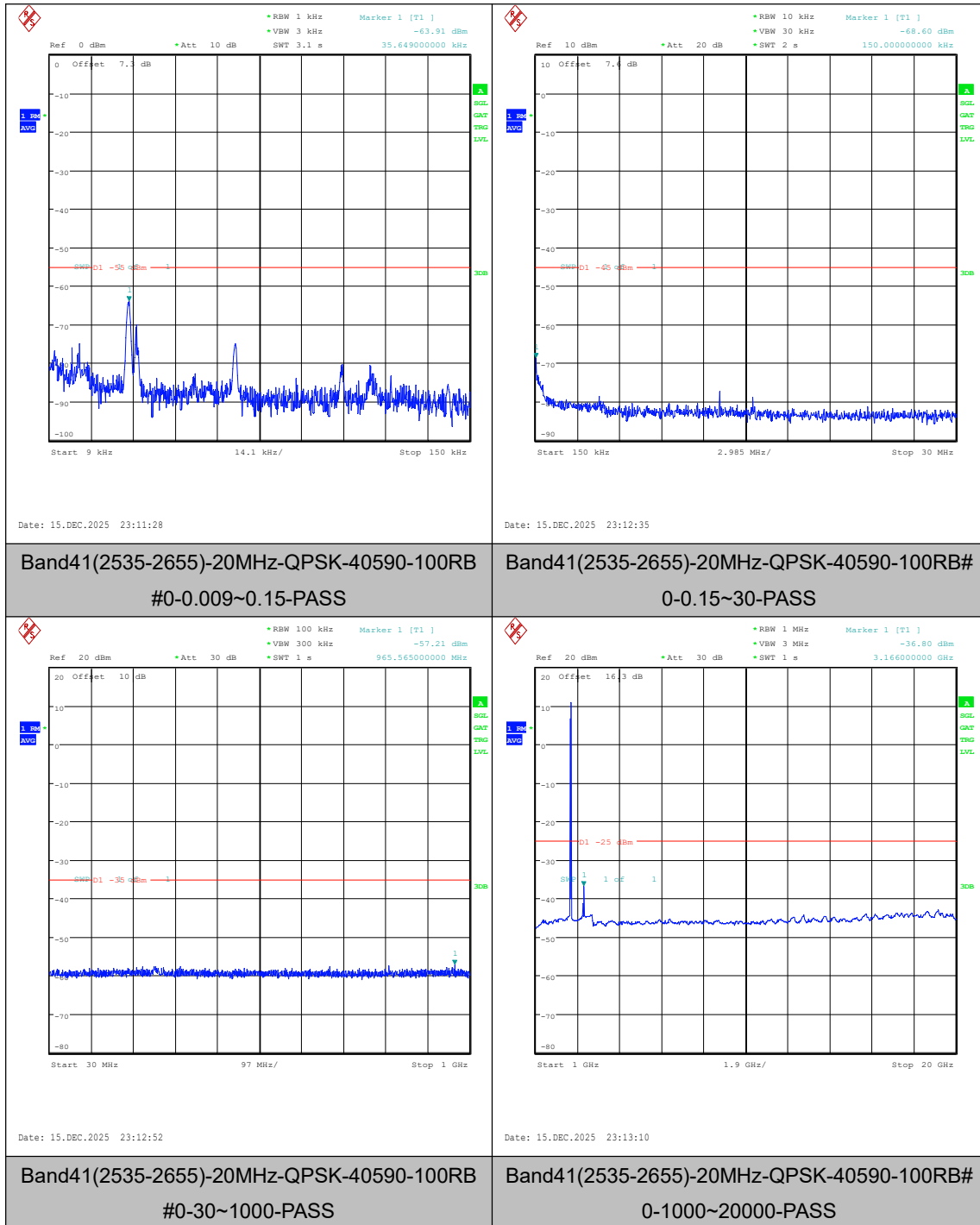


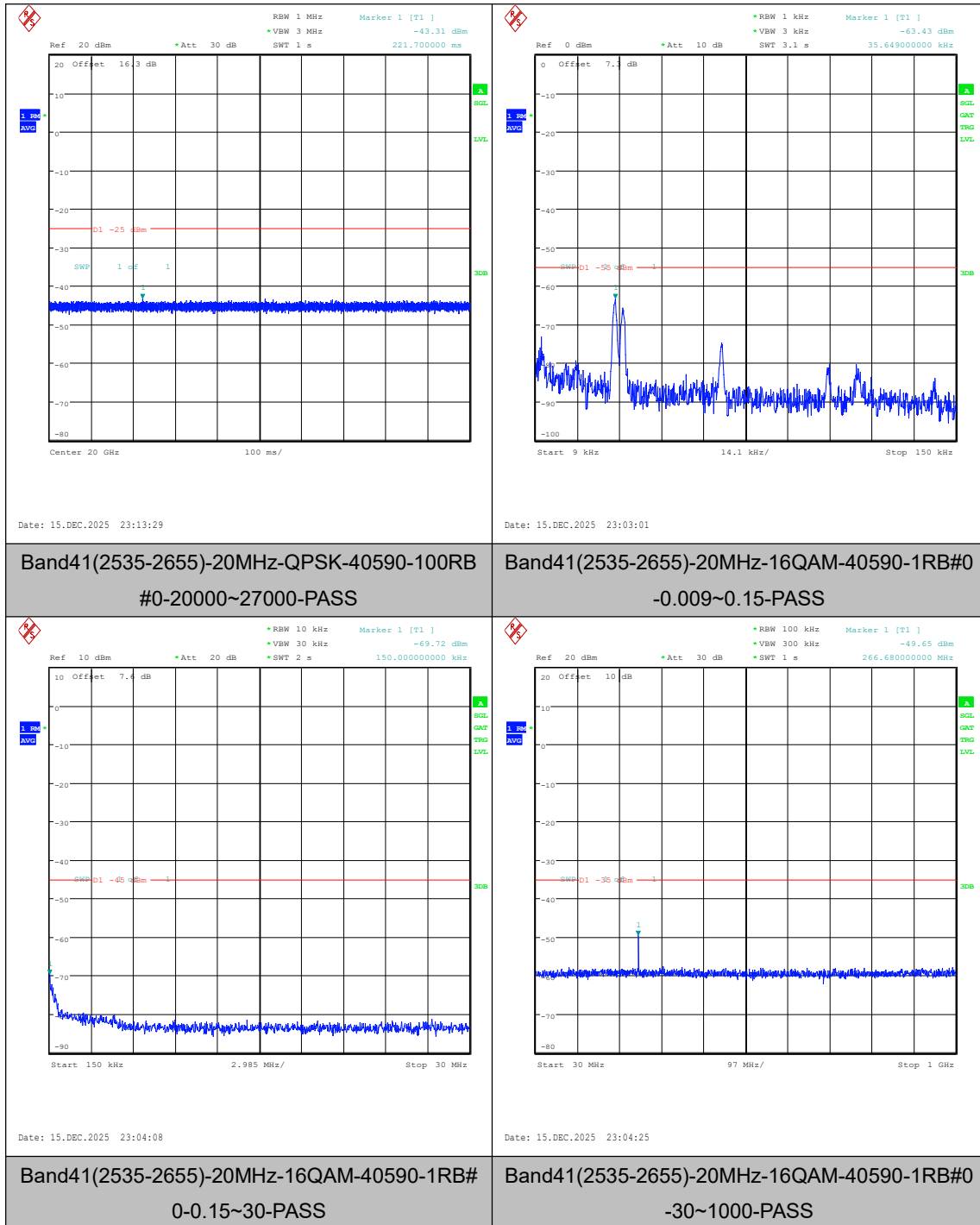


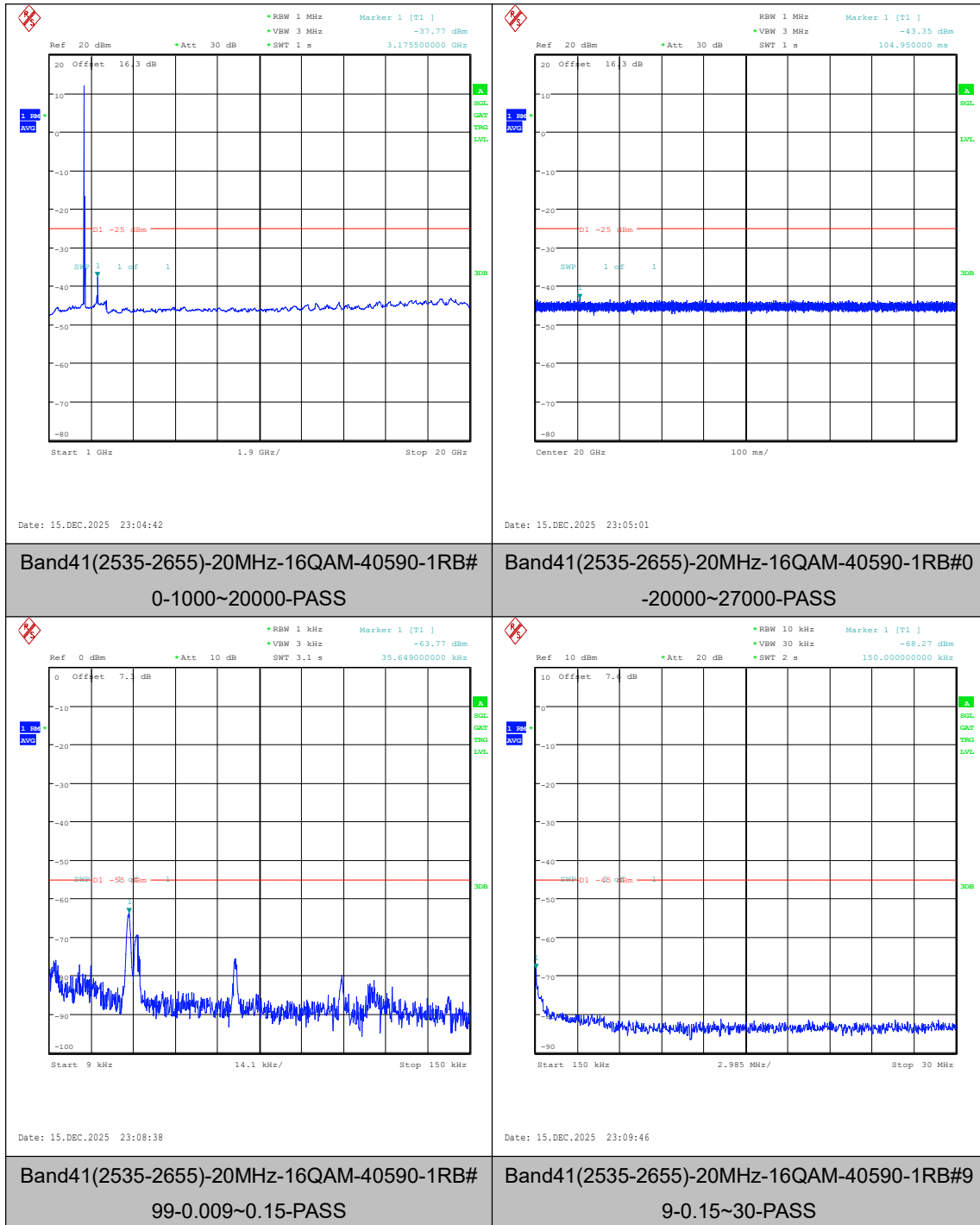


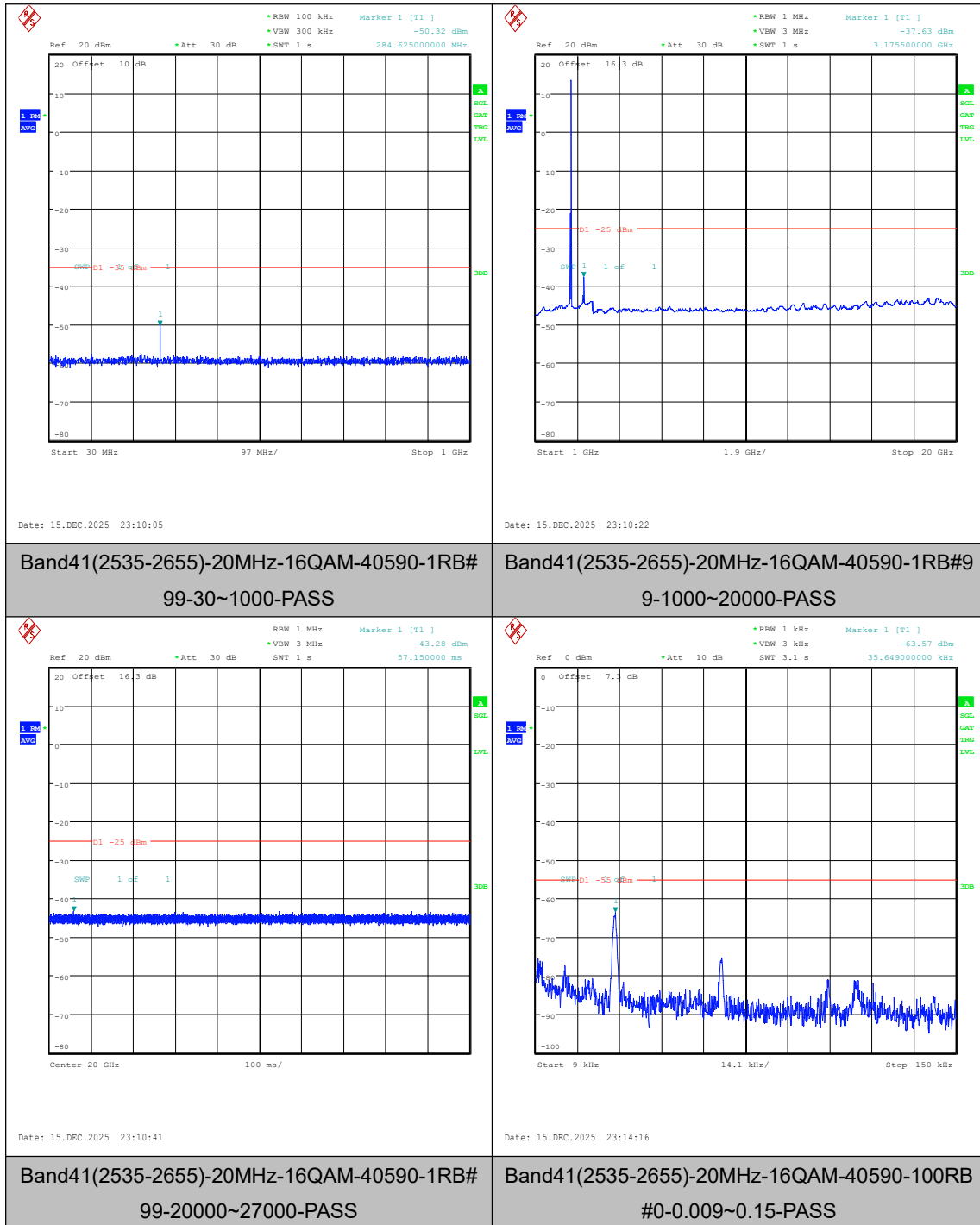


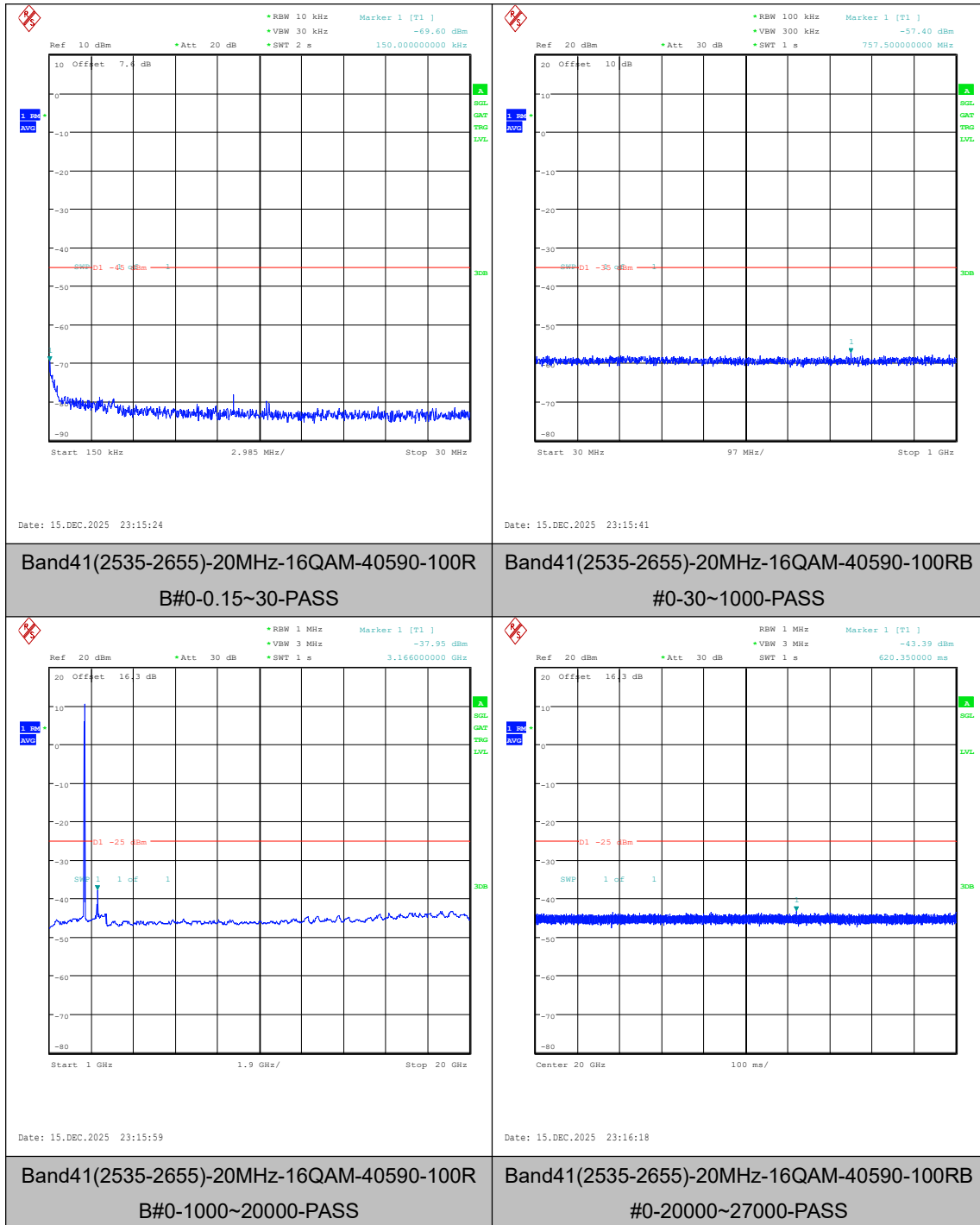


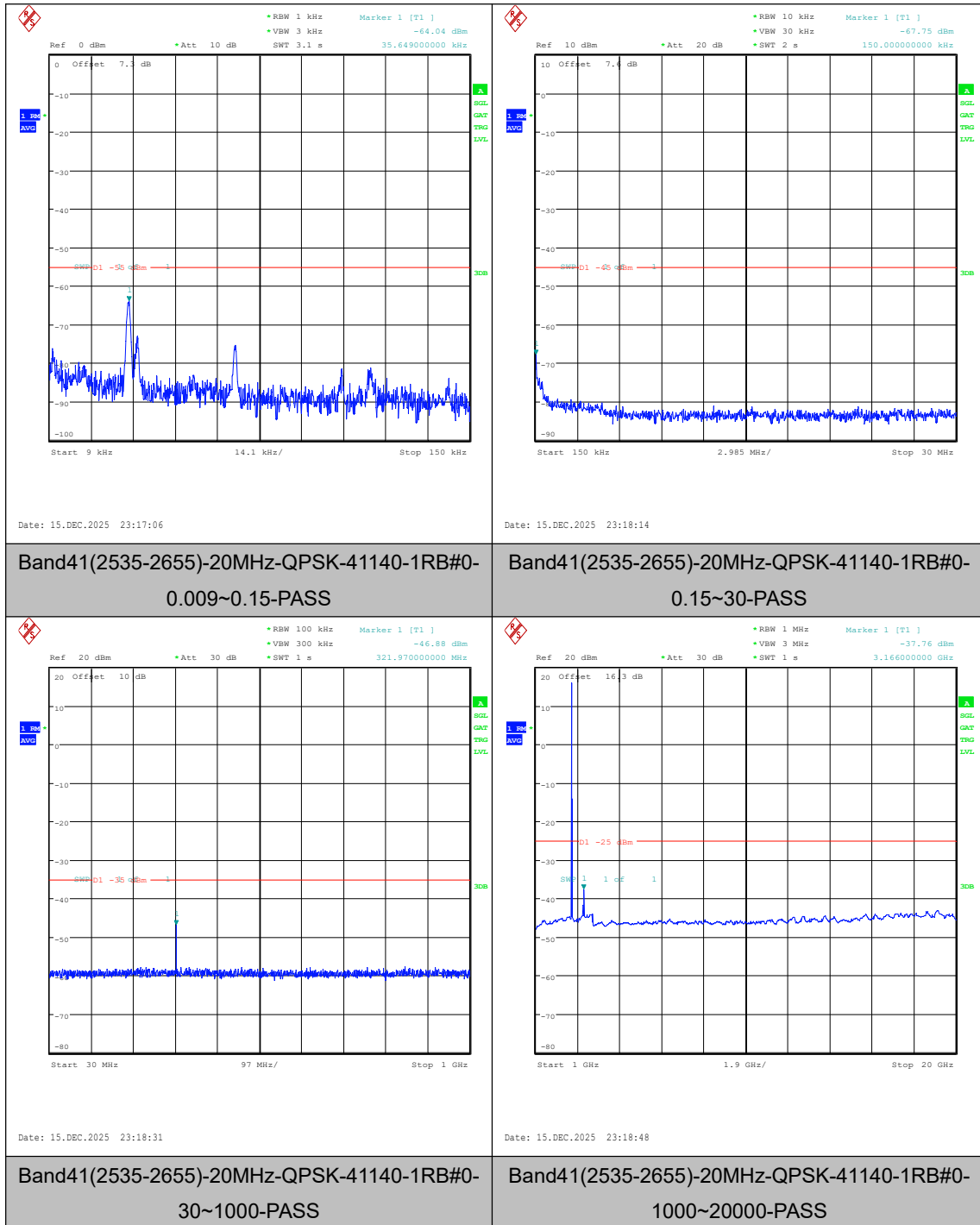


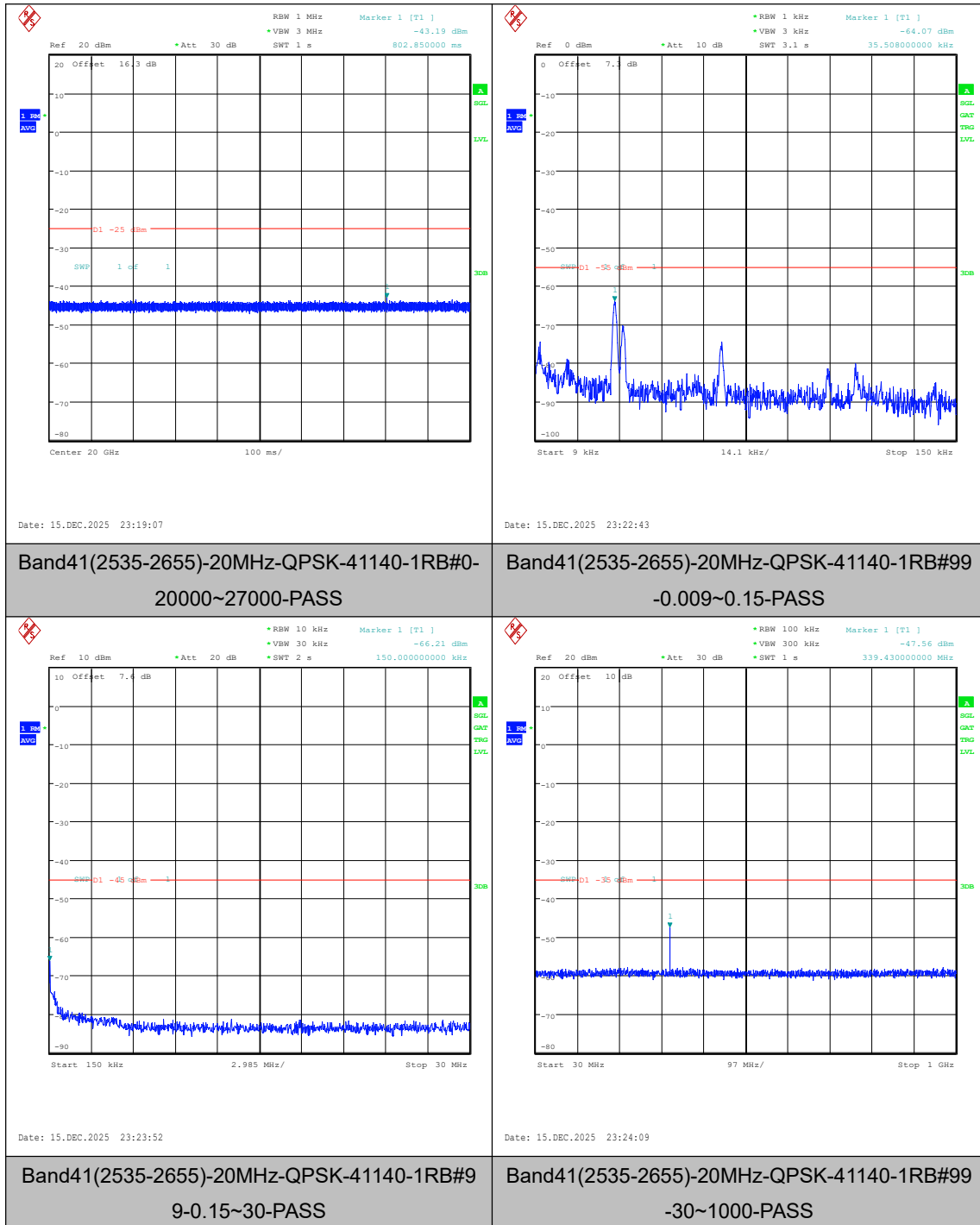


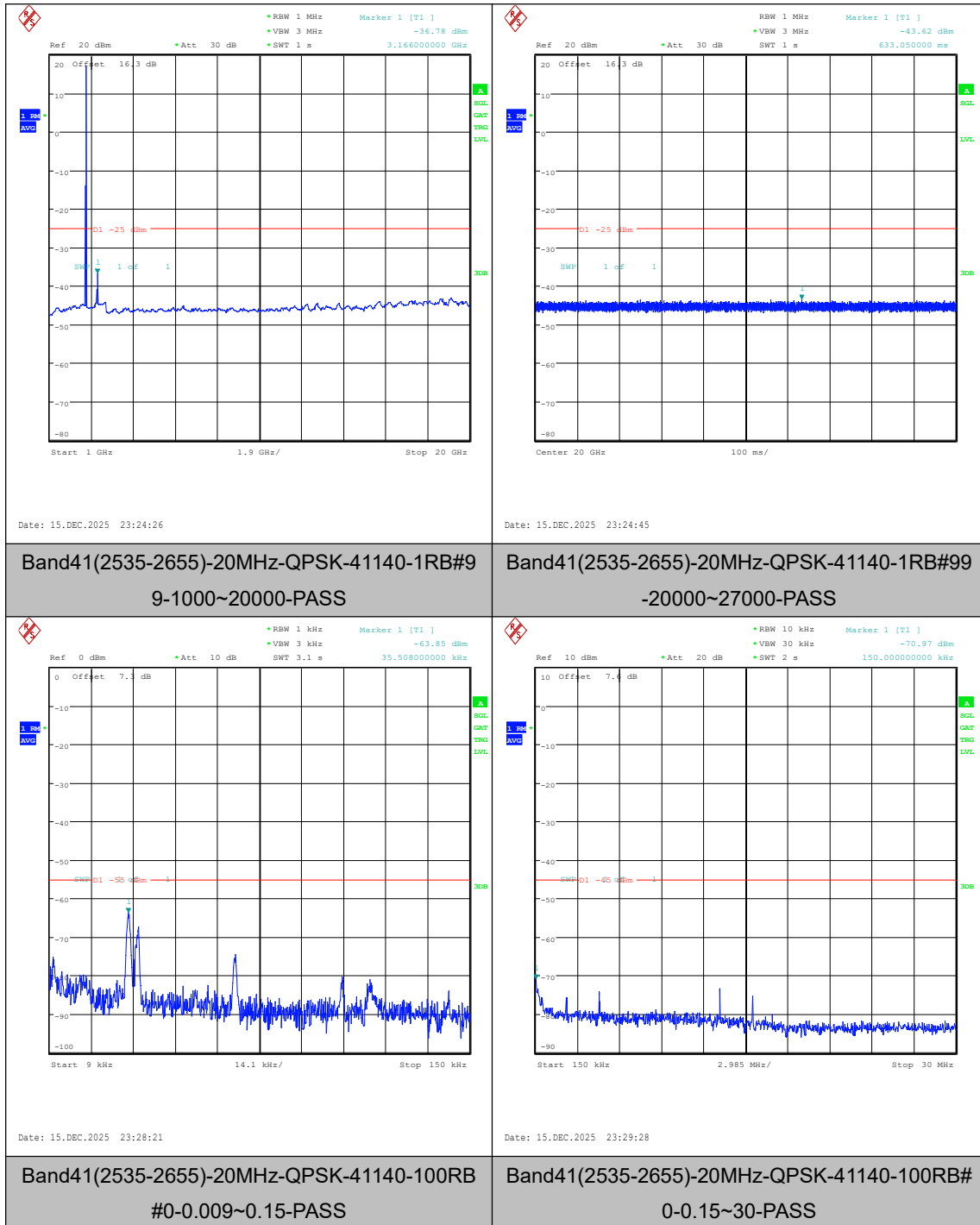


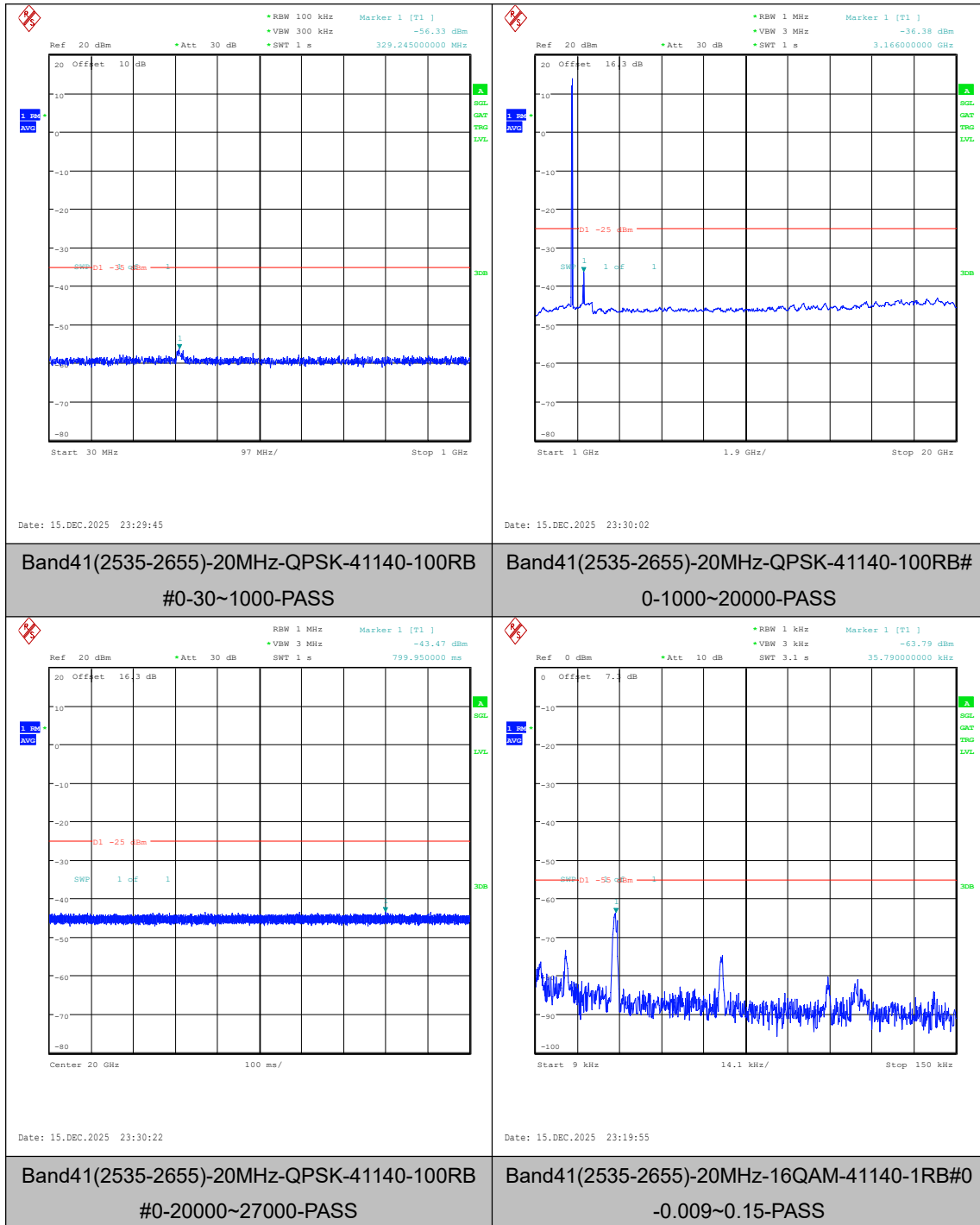


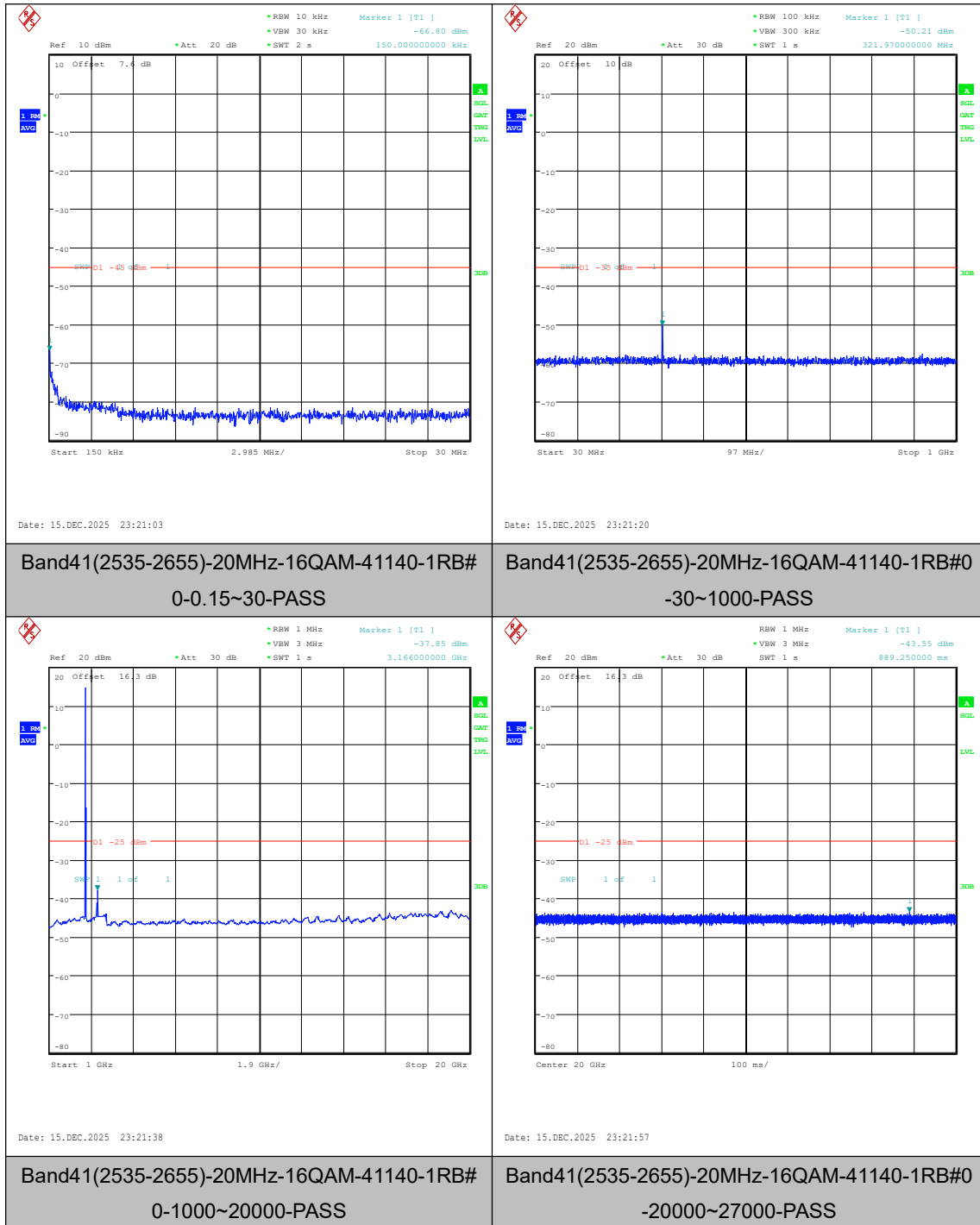


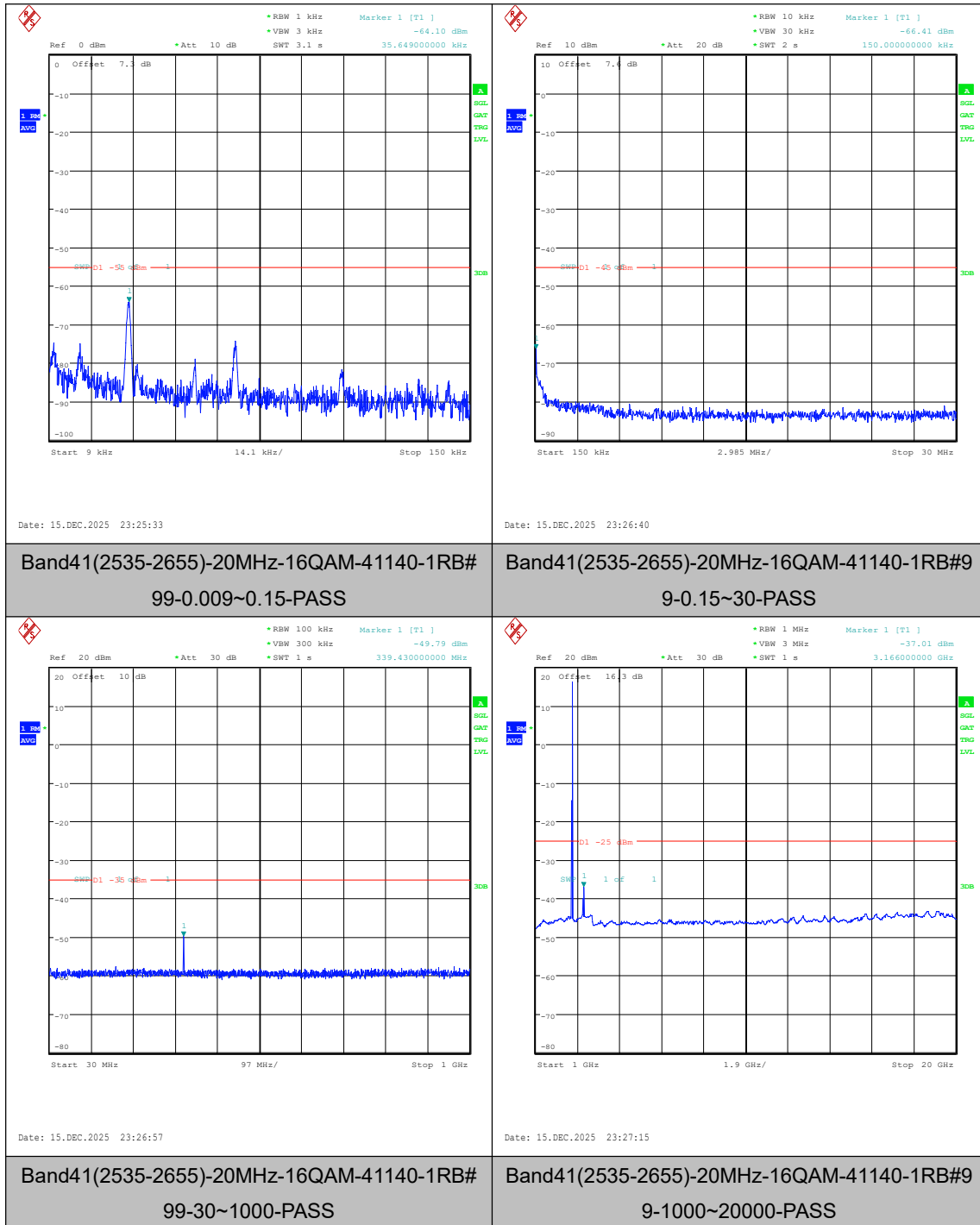


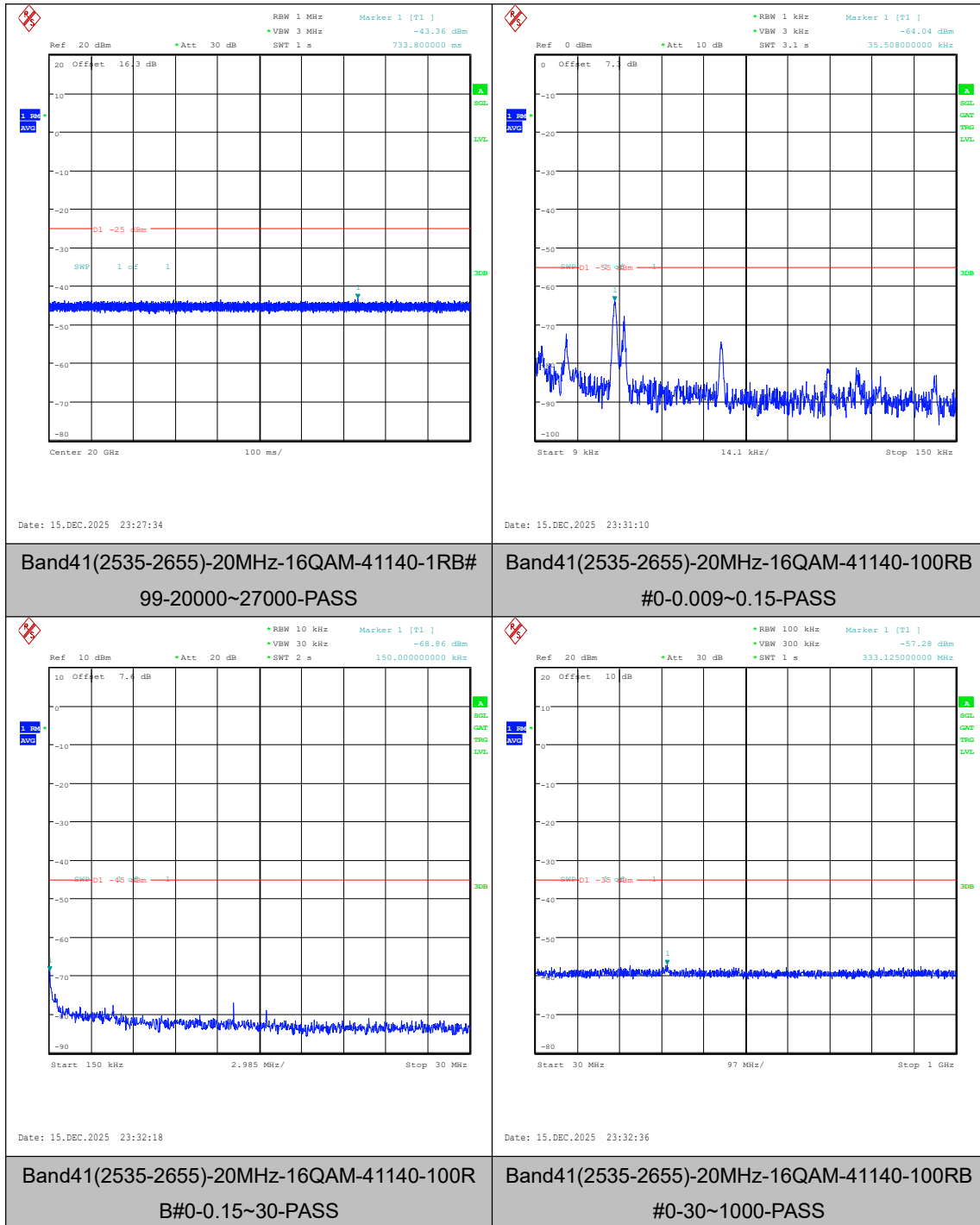


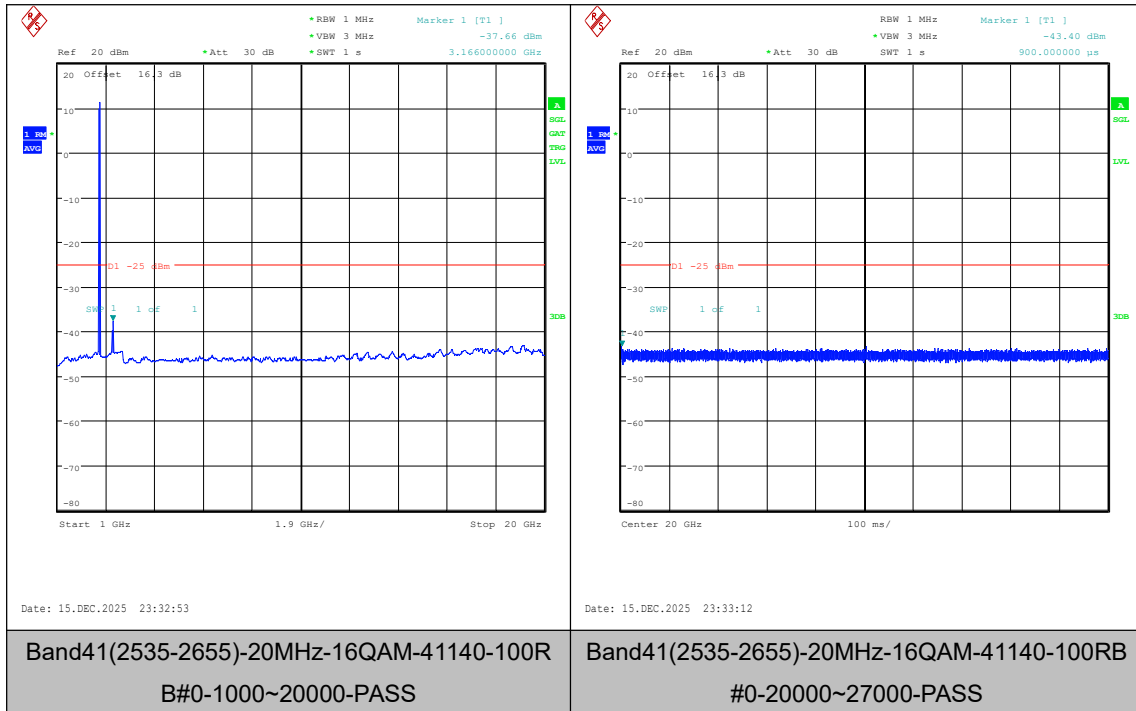












Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	VN	NT	-11.27	-0.004441	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	VL	NT	-13.36	-0.005265	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	VH	NT	-8.98	-0.003539	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	VN	NT	-6.71	-0.002644	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	VL	NT	-13.02	-0.005131	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	VH	NT	-11.27	-0.004441	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	VN	NT	25.63	0.009896	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	VL	NT	22.47	0.008676	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	VH	NT	24.72	0.009544	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	VN	NT	23.90	0.009228	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	VL	NT	31.36	0.012108	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	VH	NT	24.92	0.009622	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	VN	NT	-12.32	-0.004645	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	VL	NT	-16.68	-0.006288	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	VH	NT	-13.49	-0.005086	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	VN	NT	-11.36	-0.004283	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	VL	NT	-13.88	-0.005233	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	VH	NT	-14.66	-0.005527	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	VN	NT	23.50	0.009252	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	VL	NT	25.46	0.010024	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	VH	NT	22.52	0.008866	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	VN	NT	25.45	0.010020	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	VL	NT	22.09	0.008697	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	VH	NT	24.20	0.009528	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	VN	NT	25.29	0.009764	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	VL	NT	24.72	0.009544	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	VH	NT	24.35	0.009402	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	VN	NT	25.91	0.010004	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	VL	NT	24.88	0.009606	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	VH	NT	27.62	0.010664	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	VN	NT	-13.25	-0.005000	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	VL	NT	-11.01	-0.004155	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	VH	NT	-12.27	-0.004630	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	VN	NT	-9.90	-0.003736	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	VL	NT	-12.80	-0.004830	±2.5	PASS

Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	VH	NT	-15.01	-0.005664	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	VN	NT	23.33	0.009176	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	VL	NT	23.33	0.009176	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	VH	NT	25.06	0.009856	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	VN	NT	22.76	0.008952	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	VL	NT	24.28	0.009550	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	VH	NT	22.93	0.009019	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	VN	NT	26.79	0.010344	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	VL	NT	25.46	0.009830	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	VH	NT	25.78	0.009954	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	VN	NT	25.52	0.009853	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	VL	NT	25.41	0.009811	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	VH	NT	29.25	0.011293	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	VN	NT	26.68	0.010077	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	VL	NT	29.17	0.011018	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	VH	NT	28.44	0.010742	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	VN	NT	30.08	0.011362	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	VL	NT	23.10	0.008725	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	VH	NT	22.65	0.008555	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	VN	NT	20.47	0.008043	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	VL	NT	21.44	0.008424	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	VH	NT	21.80	0.008566	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	VN	NT	21.23	0.008342	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	VL	NT	24.16	0.009493	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	VH	NT	21.62	0.008495	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	VN	NT	23.59	0.009108	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	VL	NT	29.41	0.011355	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	VH	NT	26.12	0.010085	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	VN	NT	22.07	0.008521	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	VL	NT	23.52	0.009081	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	VH	NT	27.59	0.010653	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	VN	NT	25.39	0.009599	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	VL	NT	27.21	0.010287	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	VH	NT	23.72	0.008968	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	VN	NT	23.86	0.009021	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	VL	NT	24.19	0.009146	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	VH	NT	24.65	0.009319	±2.5	PASS

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

Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	-30	-10.87	-0.004284	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	-20	-6.14	-0.002420	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	-10	-8.14	-0.003208	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	0	-8.91	-0.003511	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	10	-8.55	-0.003369	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	20	-7.45	-0.002936	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	30	-6.61	-0.002605	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	40	-11.52	-0.004540	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	50	-8.61	-0.003393	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	-30	-5.11	-0.002014	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	-20	-10.77	-0.004244	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	-10	-5.92	-0.002333	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	0	-14.41	-0.005679	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	10	-9.40	-0.003704	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	20	-9.56	-0.003767	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	30	-7.65	-0.003015	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	40	-7.81	-0.003078	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	50	-8.10	-0.003192	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	-30	29.20	0.011274	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	-20	26.54	0.010247	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	-10	26.29	0.010151	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	0	26.31	0.010158	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	10	27.15	0.010483	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	20	23.76	0.009174	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	30	29.41	0.011355	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	40	26.78	0.010340	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	50	26.81	0.010351	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	-30	24.39	0.009417	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	-20	31.29	0.012081	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	-10	26.49	0.010228	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	0	24.06	0.009290	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	10	24.70	0.009537	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	20	29.03	0.011208	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	30	28.05	0.010830	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	40	29.40	0.011351	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	50	25.09	0.009687	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	-30	-11.36	-0.004283	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	-20	-11.74	-0.004426	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	-10	-11.74	-0.004426	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	0	-15.82	-0.005964	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	10	-14.91	-0.005621	±2.5	PASS

Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	20	-14.06	-0.005301	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	30	-15.81	-0.005960	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	40	-16.29	-0.006141	±2.5	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	50	-11.94	-0.004501	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	-30	-18.01	-0.006790	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	-20	-12.30	-0.004637	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	-10	-14.69	-0.005538	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	0	-10.37	-0.003910	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	10	-13.69	-0.005161	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	20	-12.65	-0.004769	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	30	-14.71	-0.005546	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	40	-18.45	-0.006956	±2.5	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	50	-17.48	-0.006590	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	-30	25.95	0.010217	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	-20	26.16	0.010299	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	-10	20.91	0.008232	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	0	20.51	0.008075	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	10	26.91	0.010594	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	20	25.25	0.009941	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	30	23.37	0.009201	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	40	24.88	0.009795	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	50	22.46	0.008843	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	-30	24.72	0.009732	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	-20	25.48	0.010031	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	-10	25.84	0.010173	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	0	24.76	0.009748	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	10	24.58	0.009677	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	20	24.15	0.009508	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	30	25.79	0.010154	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	40	21.16	0.008331	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	50	24.48	0.009638	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	-30	27.97	0.010799	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	-20	25.08	0.009683	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	-10	25.52	0.009853	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	0	25.95	0.010019	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	10	24.79	0.009571	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	20	26.74	0.010324	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	30	22.79	0.008799	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	40	27.72	0.010703	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	50	22.46	0.008672	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	-30	23.98	0.009259	±2.5	PASS

Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	-20	26.87	0.010375	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	-10	28.52	0.011012	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	0	26.78	0.010340	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	10	29.21	0.011278	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	20	22.75	0.008784	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	30	22.80	0.008803	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	40	33.92	0.013097	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	50	24.62	0.009506	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	-30	-12.43	-0.004691	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	-20	-10.64	-0.004015	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	-10	-11.67	-0.004404	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	0	-17.09	-0.006449	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	10	-18.08	-0.006823	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	20	-14.29	-0.005392	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	30	-14.00	-0.005283	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	40	-11.92	-0.004498	±2.5	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	50	-11.90	-0.004491	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	-30	-14.49	-0.005468	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	-20	-12.97	-0.004894	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	-10	-13.09	-0.004940	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	0	-11.40	-0.004302	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	10	-9.77	-0.003687	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	20	-15.29	-0.005770	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	30	-13.69	-0.005166	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	40	-8.64	-0.003260	±2.5	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	50	-15.84	-0.005977	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	-30	20.80	0.008181	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	-20	24.12	0.009487	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	-10	28.34	0.011147	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	0	22.26	0.008755	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	10	25.33	0.009963	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	20	24.23	0.009530	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	30	20.21	0.007949	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	40	22.40	0.008810	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	50	22.79	0.008964	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	-30	24.02	0.009447	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	-20	26.34	0.010360	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	-10	27.12	0.010667	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	0	24.96	0.009817	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	10	22.16	0.008716	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	20	23.39	0.009200	±2.5	PASS

Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	30	25.31	0.009955	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	40	23.56	0.009266	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	50	22.90	0.009007	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	-30	27.09	0.010459	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	-20	24.72	0.009544	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	-10	28.15	0.010869	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	0	27.29	0.010537	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	10	28.48	0.010996	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	20	26.25	0.010135	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	30	25.18	0.009722	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	40	27.19	0.010498	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	50	26.46	0.010216	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	-30	22.14	0.008548	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	-20	23.03	0.008892	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	-10	27.07	0.010452	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	0	24.89	0.009610	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	10	25.84	0.009977	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	20	26.41	0.010197	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	30	28.35	0.010946	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	40	26.61	0.010274	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	50	30.10	0.011622	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	-30	26.48	0.010002	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	-20	24.05	0.009084	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	-10	24.43	0.009228	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	0	23.62	0.008922	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	10	30.38	0.011475	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	20	23.42	0.008846	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	30	26.76	0.010108	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	40	24.91	0.009409	±2.5	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	50	30.50	0.011520	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	-30	22.77	0.008601	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	-20	21.31	0.008049	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	-10	20.27	0.007656	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	0	22.59	0.008533	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	10	23.30	0.008801	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	20	24.60	0.009292	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	30	22.99	0.008684	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	40	26.81	0.010127	±2.5	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	50	23.67	0.008941	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	-30	22.44	0.008817	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	-20	19.53	0.007674	±2.5	PASS

Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	-10	18.71	0.007352	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	0	20.67	0.008122	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	10	23.60	0.009273	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	20	21.33	0.008381	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	30	21.90	0.008605	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	40	23.56	0.009257	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	50	20.24	0.007953	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	-30	19.66	0.007725	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	-20	19.41	0.007627	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	-10	20.04	0.007874	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	0	23.66	0.009297	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	10	23.72	0.009320	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	20	24.48	0.009619	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	30	27.58	0.010837	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	40	23.66	0.009297	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	50	24.16	0.009493	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	-30	26.38	0.010185	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	-20	25.32	0.009776	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	-10	23.43	0.009046	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	0	23.37	0.009023	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	10	30.63	0.011826	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	20	28.57	0.011031	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	30	28.24	0.010903	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	40	24.22	0.009351	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	50	25.53	0.009857	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	-30	27.78	0.010726	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	-20	28.18	0.010880	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	-10	24.76	0.009560	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	0	25.52	0.009853	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	10	25.81	0.009965	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	20	29.07	0.011224	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	30	27.18	0.010494	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	40	26.28	0.010147	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	50	25.96	0.010023	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	-30	21.80	0.008242	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	-20	26.08	0.009860	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	-10	24.70	0.009338	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	0	22.79	0.008616	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	10	21.27	0.008042	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	20	25.59	0.009675	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	30	22.43	0.008480	±2.5	PASS

Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	40	24.18	0.009142	±2.5	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	50	22.66	0.008567	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	-30	25.92	0.009800	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	-20	23.93	0.009047	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	-10	23.33	0.008820	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	0	24.46	0.009248	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	10	24.18	0.009142	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	20	26.22	0.009913	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	30	26.14	0.009883	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	40	24.26	0.009172	±2.5	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	50	21.66	0.008189	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	PASS
Band41(2535-2655)	5MHz	QPSK	40590	25RB#0	PASS
Band41(2535-2655)	5MHz	16QAM	40590	25RB#0	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	PASS
Band41(2535-2655)	10MHz	QPSK	40590	50RB#0	PASS
Band41(2535-2655)	10MHz	16QAM	40590	50RB#0	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	PASS
Band41(2535-2655)	15MHz	QPSK	40590	75RB#0	PASS
Band41(2535-2655)	15MHz	16QAM	40590	75RB#0	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	PASS
Band41(2535-2655)	20MHz	QPSK	40590	100RB#0	PASS
Band41(2535-2655)	20MHz	16QAM	40590	100RB#0	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	PASS

Test Graphs

