

Appendix-FCC-LTE-B7

1.1 Appendix A: Effective (Isotropic) Radiated Power Output Data

1.1.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	Max Ant Gain(dBi)	EIRP(dBm)	Limit(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.38	-1.45	19.93	33	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.76	-1.45	20.31	33	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.65	-1.45	20.20	33	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.63	-1.45	19.18	33	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.79	-1.45	19.34	33	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.17	-1.45	19.72	33	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.50	-1.45	19.05	33	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.57	-1.45	19.12	33	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.90	-1.45	19.45	33	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.71	-1.45	19.26	33	PASS
Band7	5MHz	16QAM	20775	12RB#0	19.49	-1.45	18.04	33	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.72	-1.45	18.27	33	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.87	-1.45	18.42	33	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.56	-1.45	18.11	33	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.32	-1.45	20.87	33	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.97	-1.45	20.52	33	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.80	-1.45	20.35	33	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.77	-1.45	19.32	33	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.10	-1.45	19.65	33	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.02	-1.45	19.57	33	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.26	-1.45	19.81	33	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.18	-1.45	19.73	33	PASS
Band7	5MHz	16QAM	21100	1RB#12	20.52	-1.45	19.07	33	PASS
Band7	5MHz	16QAM	21100	1RB#24	20.82	-1.45	19.37	33	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.83	-1.45	18.38	33	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.61	-1.45	18.16	33	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.24	-1.45	18.79	33	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.15	-1.45	18.70	33	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.84	-1.45	20.39	33	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.06	-1.45	20.61	33	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.47	-1.45	21.02	33	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.56	-1.45	20.11	33	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.22	-1.45	19.77	33	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.68	-1.45	19.23	33	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.99	-1.45	19.54	33	PASS
Band7	5MHz	16QAM	21425	1RB#0	21.32	-1.45	19.87	33	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.79	-1.45	20.34	33	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.62	-1.45	20.17	33	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.01	-1.45	18.56	33	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.44	-1.45	18.99	33	PASS
Band7	5MHz	16QAM	21425	12RB#13	19.78	-1.45	18.33	33	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.82	-1.45	18.37	33	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.52	-1.45	20.07	33	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.92	-1.45	20.47	33	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.87	-1.45	20.42	33	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.79	-1.45	19.34	33	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.98	-1.45	19.53	33	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.93	-1.45	19.48	33	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.10	-1.45	19.65	33	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.22	-1.45	19.77	33	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.65	-1.45	19.20	33	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.11	-1.45	19.66	33	PASS

Band7	10MHz	16QAM	20800	25RB#0	20.18	-1.45	18.73	33	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.09	-1.45	18.64	33	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.22	-1.45	18.77	33	PASS
Band7	10MHz	16QAM	20800	50RB#0	19.92	-1.45	18.47	33	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.67	-1.45	20.22	33	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.38	-1.45	20.93	33	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.52	-1.45	20.07	33	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.81	-1.45	19.36	33	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.09	-1.45	19.64	33	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.76	-1.45	19.31	33	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.26	-1.45	19.81	33	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.62	-1.45	19.17	33	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.04	-1.45	19.59	33	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.62	-1.45	19.17	33	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.04	-1.45	18.59	33	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.25	-1.45	18.80	33	PASS
Band7	10MHz	16QAM	21100	25RB#25	19.41	-1.45	17.96	33	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.11	-1.45	18.66	33	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.02	-1.45	20.57	33	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.72	-1.45	21.27	33	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.28	-1.45	20.83	33	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.21	-1.45	19.76	33	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.39	-1.45	19.94	33	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.28	-1.45	19.83	33	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.40	-1.45	19.95	33	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.60	-1.45	19.15	33	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.35	-1.45	19.90	33	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.20	-1.45	19.75	33	PASS
Band7	10MHz	16QAM	21400	25RB#0	19.97	-1.45	18.52	33	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.35	-1.45	18.90	33	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.16	-1.45	18.71	33	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.59	-1.45	19.14	33	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.09	-1.45	20.64	33	PASS
Band7	15MHz	QPSK	20825	1RB#38	22.10	-1.45	20.65	33	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.31	-1.45	20.86	33	PASS
Band7	15MHz	QPSK	20825	38RB#0	21.18	-1.45	19.73	33	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.41	-1.45	19.96	33	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.71	-1.45	19.26	33	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.05	-1.45	19.60	33	PASS
Band7	15MHz	16QAM	20825	1RB#0	20.71	-1.45	19.26	33	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.60	-1.45	19.15	33	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.56	-1.45	20.11	33	PASS
Band7	15MHz	16QAM	20825	38RB#0	21.26	-1.45	19.81	33	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.72	-1.45	19.27	33	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.88	-1.45	19.43	33	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.22	-1.45	18.77	33	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.45	-1.45	21.00	33	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.37	-1.45	20.92	33	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.26	-1.45	19.81	33	PASS
Band7	15MHz	QPSK	21100	38RB#0	20.92	-1.45	19.47	33	PASS
Band7	15MHz	QPSK	21100	38RB#18	20.88	-1.45	19.43	33	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.09	-1.45	19.64	33	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.50	-1.45	19.05	33	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.35	-1.45	19.90	33	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.19	-1.45	19.74	33	PASS
Band7	15MHz	16QAM	21100	1RB#74	20.50	-1.45	19.05	33	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.11	-1.45	19.66	33	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.12	-1.45	19.67	33	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.13	-1.45	19.68	33	PASS
Band7	15MHz	16QAM	21100	75RB#0	19.70	-1.45	18.25	33	PASS

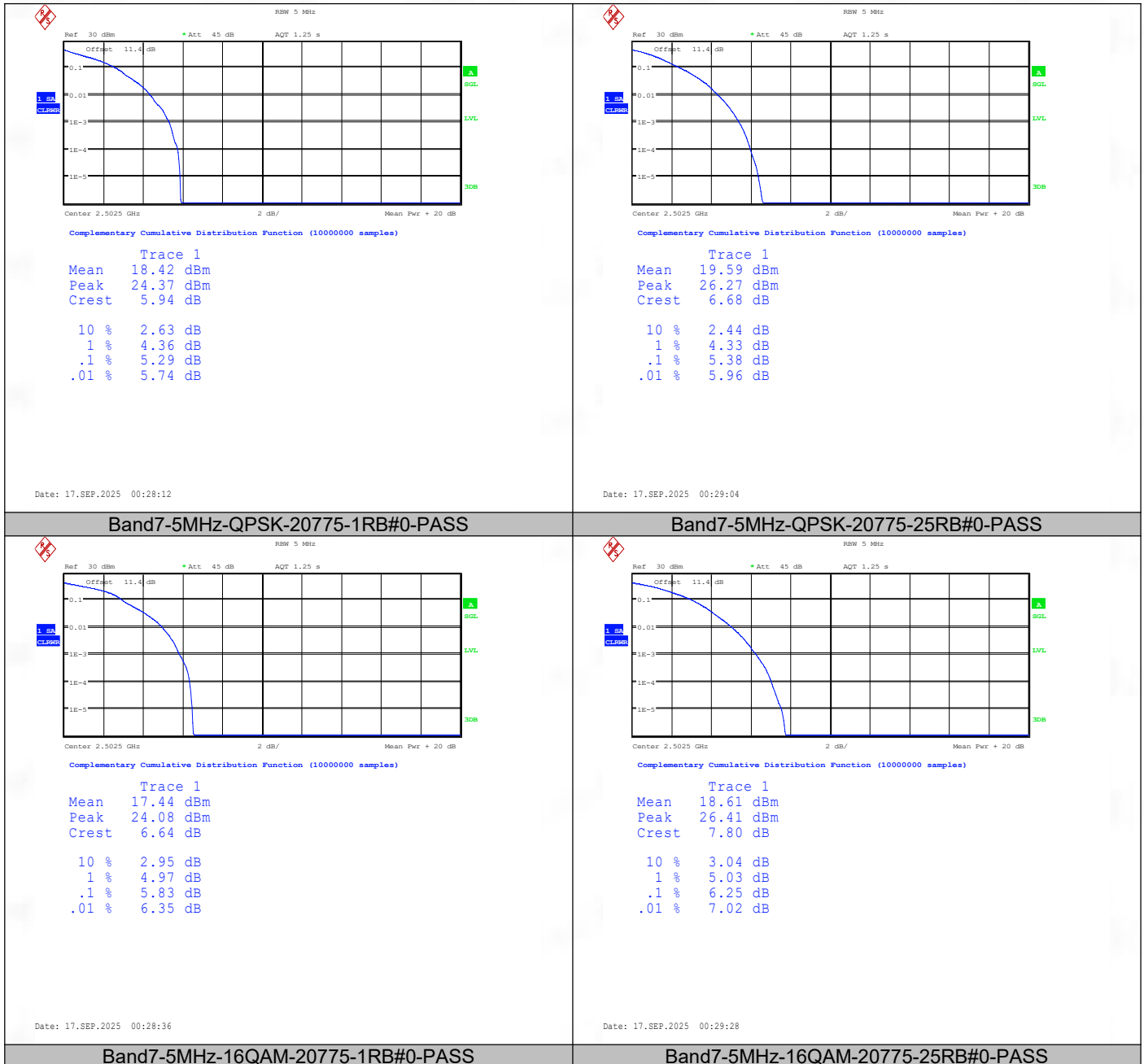
Band7	15MHz	QPSK	21375	1RB#0	21.44	-1.45	19.99	33	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.96	-1.45	20.51	33	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.43	-1.45	20.98	33	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.55	-1.45	19.10	33	PASS
Band7	15MHz	QPSK	21375	38RB#18	21.51	-1.45	20.06	33	PASS
Band7	15MHz	QPSK	21375	38RB#37	21.06	-1.45	19.61	33	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.68	-1.45	19.23	33	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.95	-1.45	19.50	33	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.73	-1.45	20.28	33	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.66	-1.45	20.21	33	PASS
Band7	15MHz	16QAM	21375	38RB#0	21.27	-1.45	19.82	33	PASS
Band7	15MHz	16QAM	21375	38RB#18	21.24	-1.45	19.79	33	PASS
Band7	15MHz	16QAM	21375	38RB#37	21.48	-1.45	20.03	33	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.39	-1.45	18.94	33	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.23	-1.45	20.78	33	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.44	-1.45	20.99	33	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.04	-1.45	20.59	33	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.27	-1.45	19.82	33	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.92	-1.45	19.47	33	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.47	-1.45	20.02	33	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.09	-1.45	19.64	33	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.43	-1.45	18.98	33	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.27	-1.45	19.82	33	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.77	-1.45	19.32	33	PASS
Band7	20MHz	16QAM	20850	50RB#0	19.99	-1.45	18.54	33	PASS
Band7	20MHz	16QAM	20850	50RB#25	19.72	-1.45	18.27	33	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.27	-1.45	18.82	33	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.20	-1.45	18.75	33	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.02	-1.45	20.57	33	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.26	-1.45	20.81	33	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.06	-1.45	20.61	33	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.58	-1.45	20.13	33	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.84	-1.45	19.39	33	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.60	-1.45	19.15	33	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.77	-1.45	19.32	33	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.24	-1.45	19.79	33	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.13	-1.45	19.68	33	PASS
Band7	20MHz	16QAM	21100	1RB#99	20.25	-1.45	18.80	33	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.03	-1.45	18.58	33	PASS
Band7	20MHz	16QAM	21100	50RB#25	19.68	-1.45	18.23	33	PASS
Band7	20MHz	16QAM	21100	50RB#50	19.57	-1.45	18.12	33	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.24	-1.45	18.79	33	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.87	-1.45	20.42	33	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.73	-1.45	20.28	33	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.87	-1.45	20.42	33	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.44	-1.45	19.99	33	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.62	-1.45	19.17	33	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.07	-1.45	19.62	33	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.91	-1.45	19.46	33	PASS
Band7	20MHz	16QAM	21350	1RB#0	20.72	-1.45	19.27	33	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.23	-1.45	19.78	33	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.38	-1.45	19.93	33	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.46	-1.45	19.01	33	PASS
Band7	20MHz	16QAM	21350	50RB#25	19.93	-1.45	18.48	33	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.19	-1.45	18.74	33	PASS
Band7	20MHz	16QAM	21350	100RB#0	19.87	-1.45	18.42	33	PASS

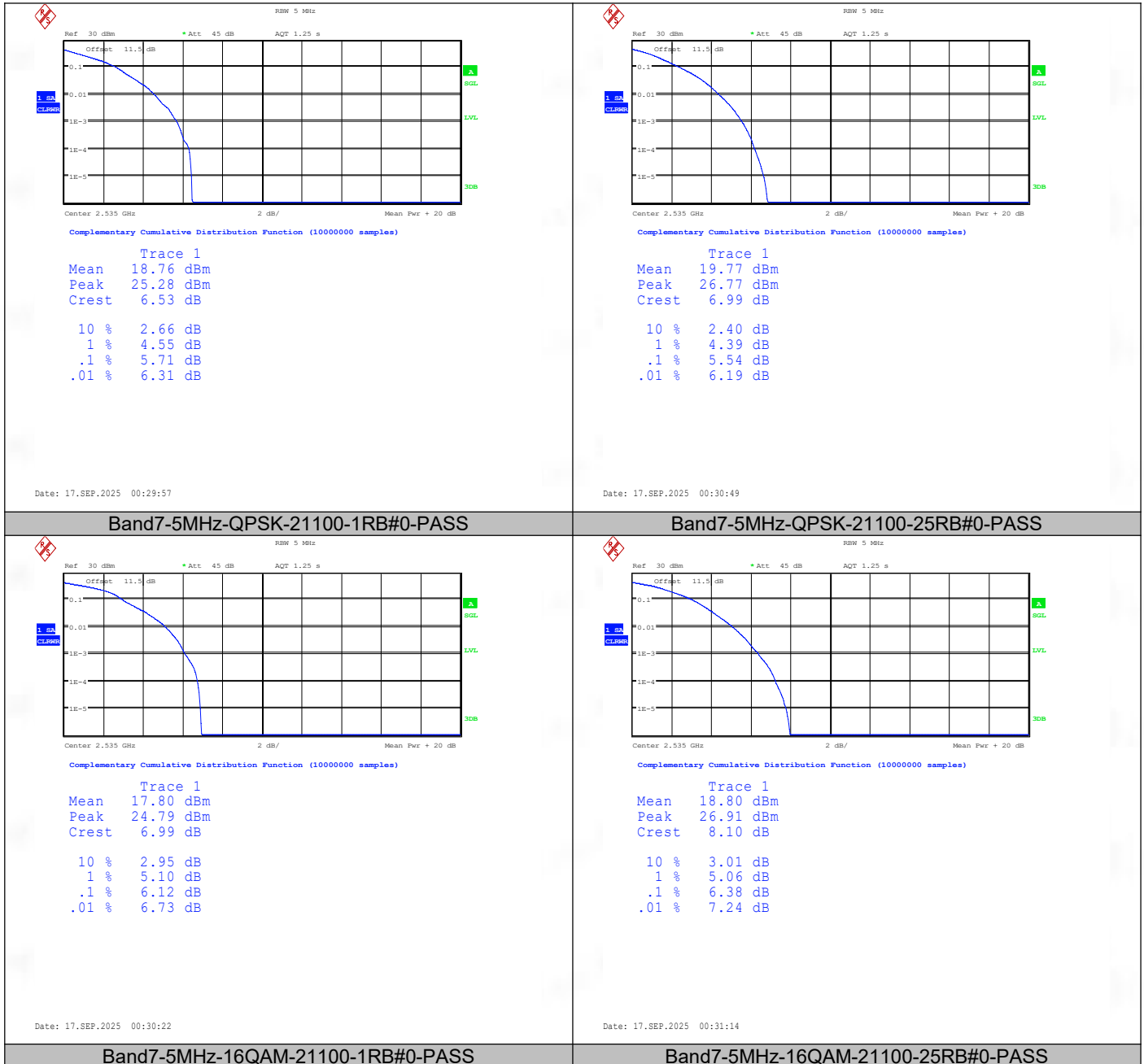
1.2 Appendix B: Peak-to-Average Ratio(CCDF)

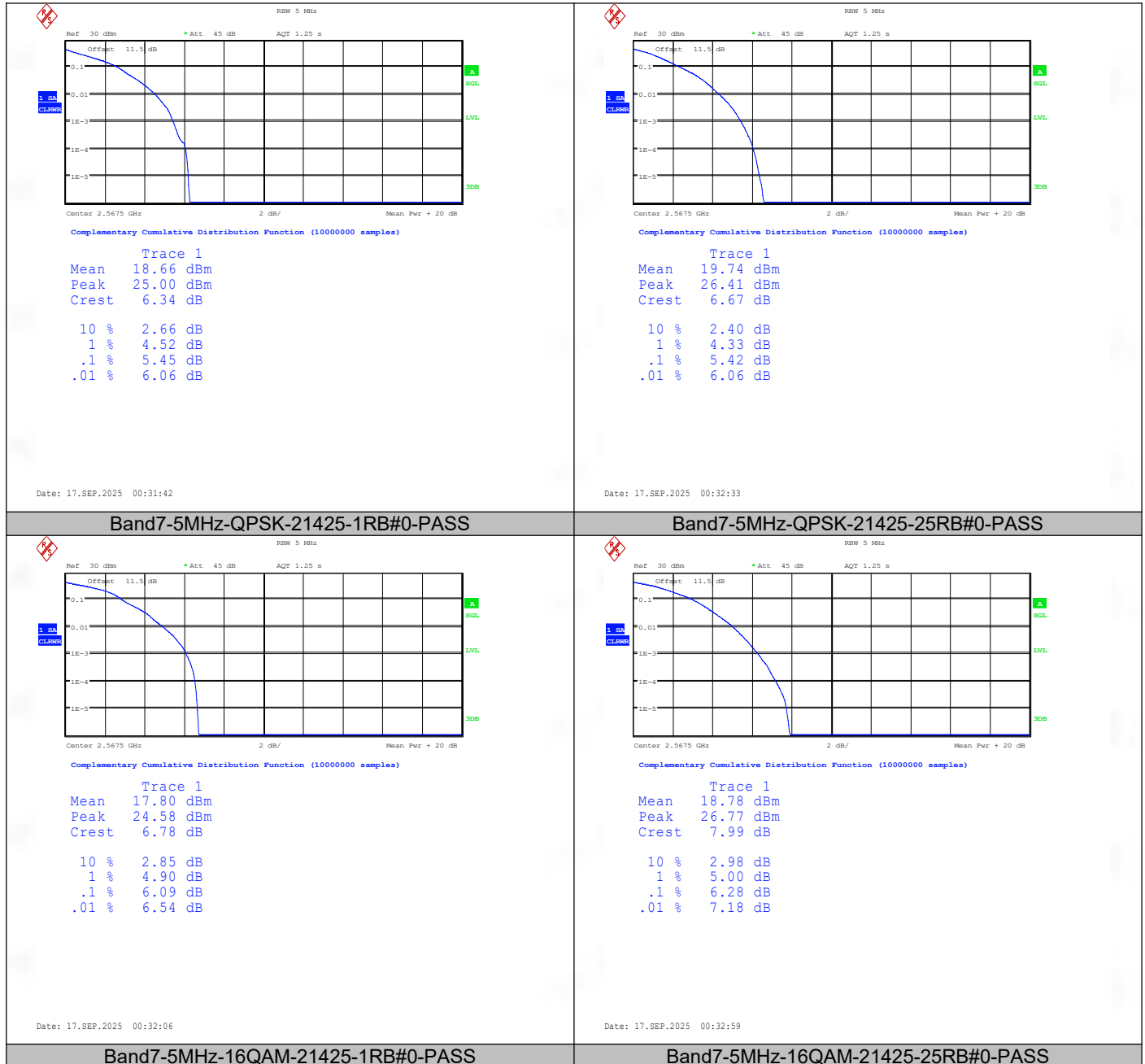
1.2.1 Test Result

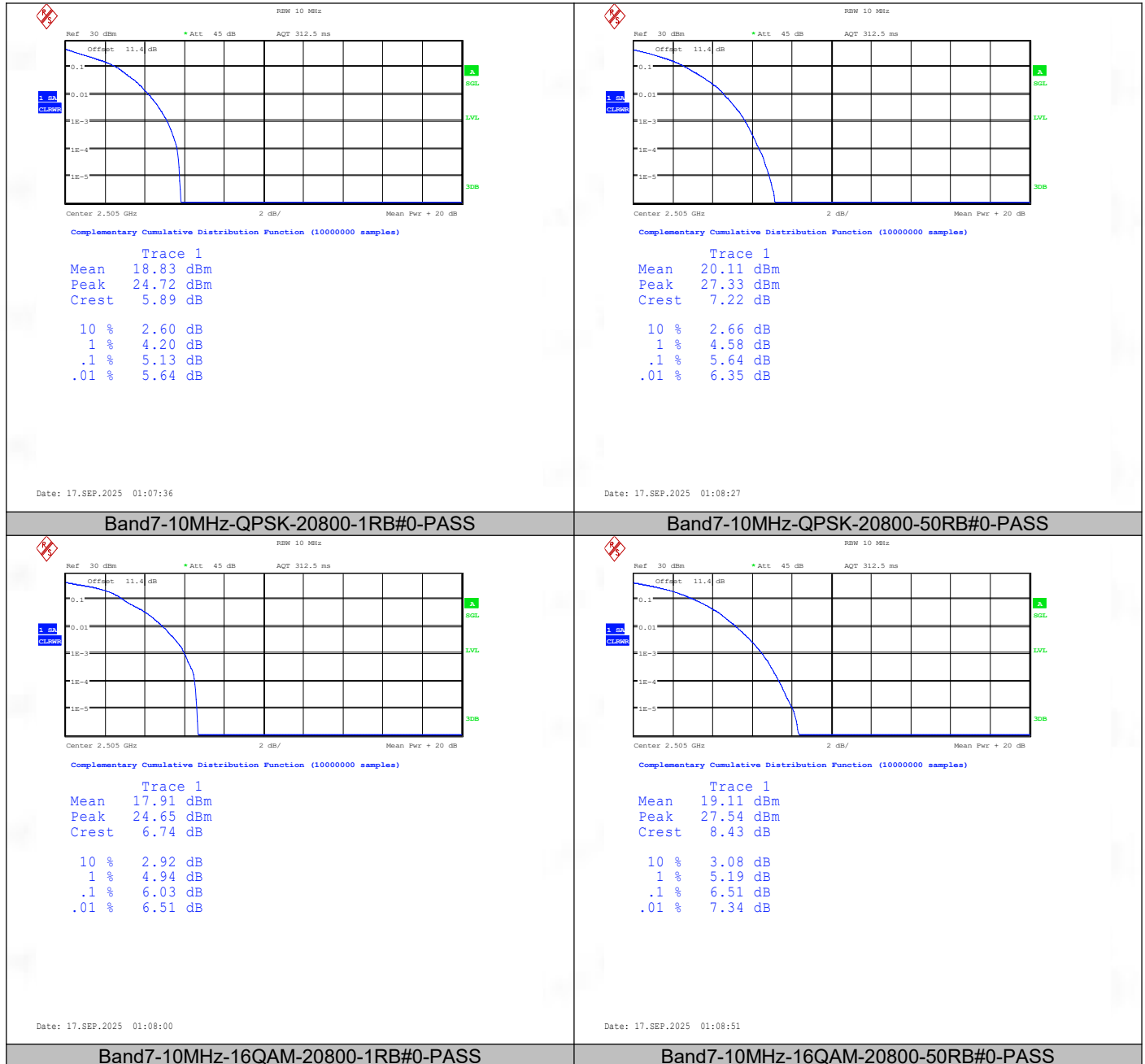
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	5.29	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.38	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.83	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.25	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	5.71	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.54	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	6.12	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.38	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	5.45	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.42	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	6.09	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.28	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	5.13	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.64	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	6.03	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.51	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	5.48	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.74	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	6.41	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.57	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	5.22	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.51	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.96	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.38	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	8.24	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.93	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	8.21	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.86	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	8.24	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.87	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	8.21	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.86	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	8.24	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.87	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	8.21	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.79	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	8.53	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	6.51	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	8.53	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	7.21	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	8.49	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	6.47	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	8.53	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	7.18	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	8.49	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	6.47	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	8.53	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	7.15	13	PASS

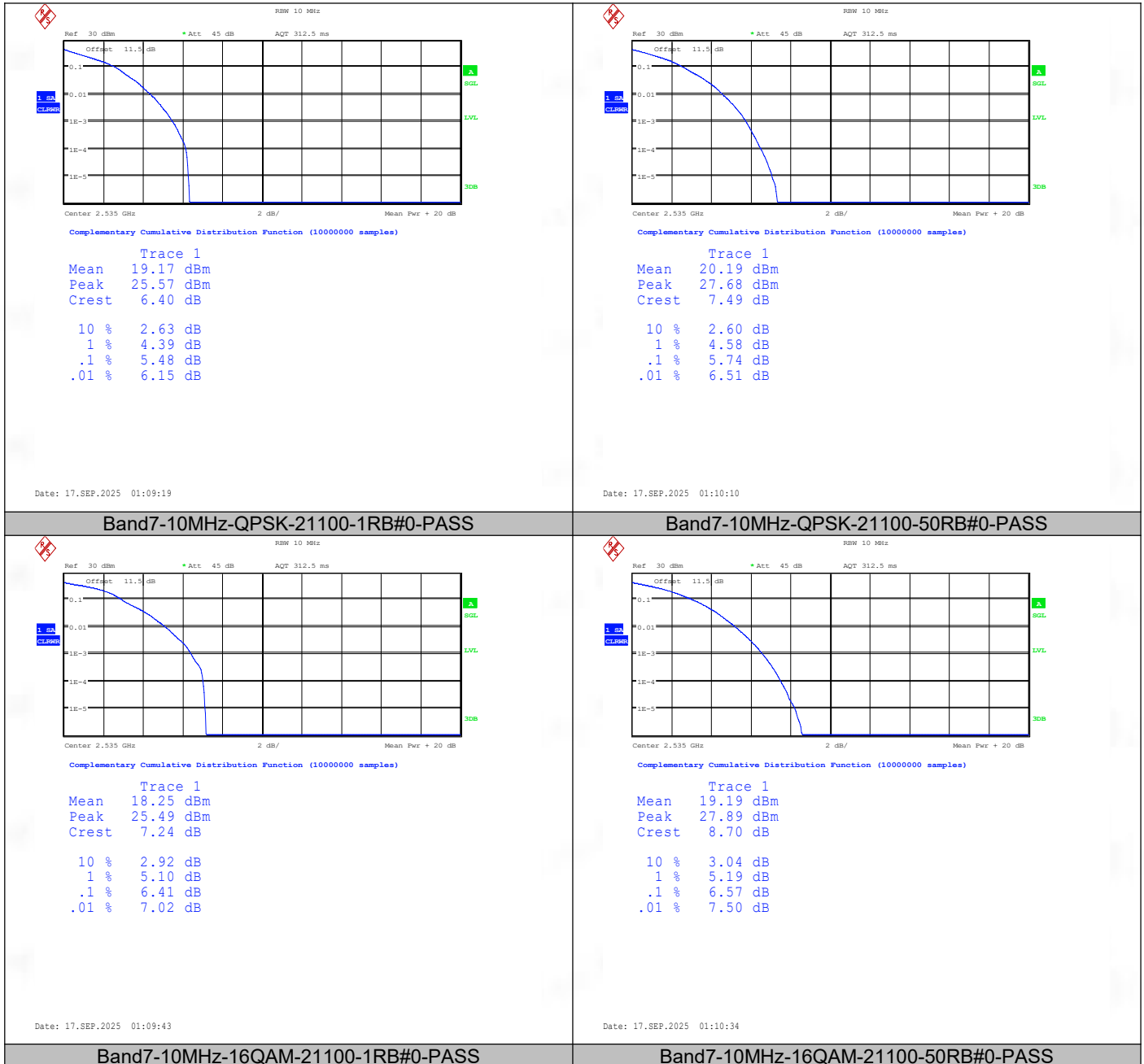
1.2.2 Test Graphs

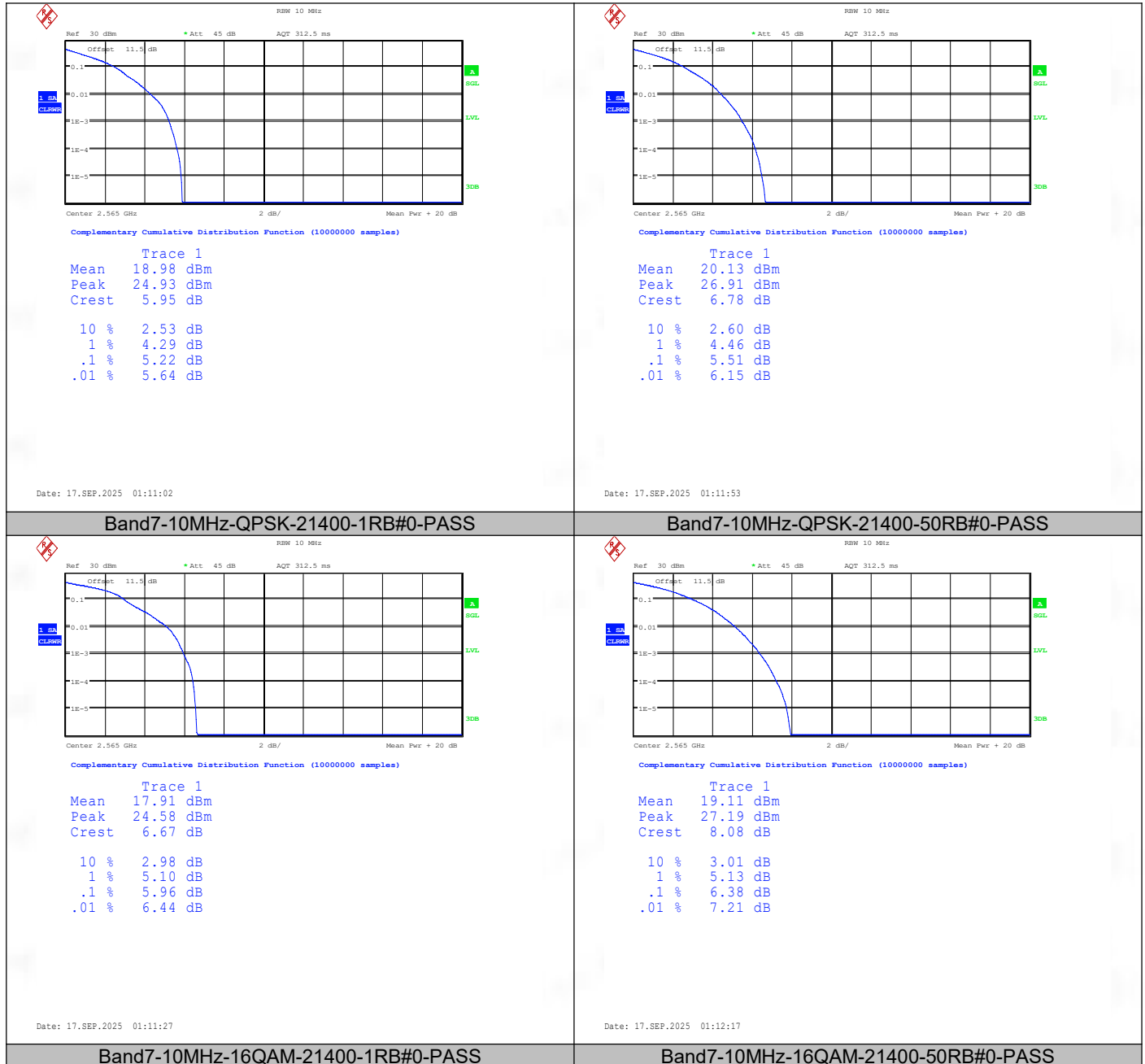


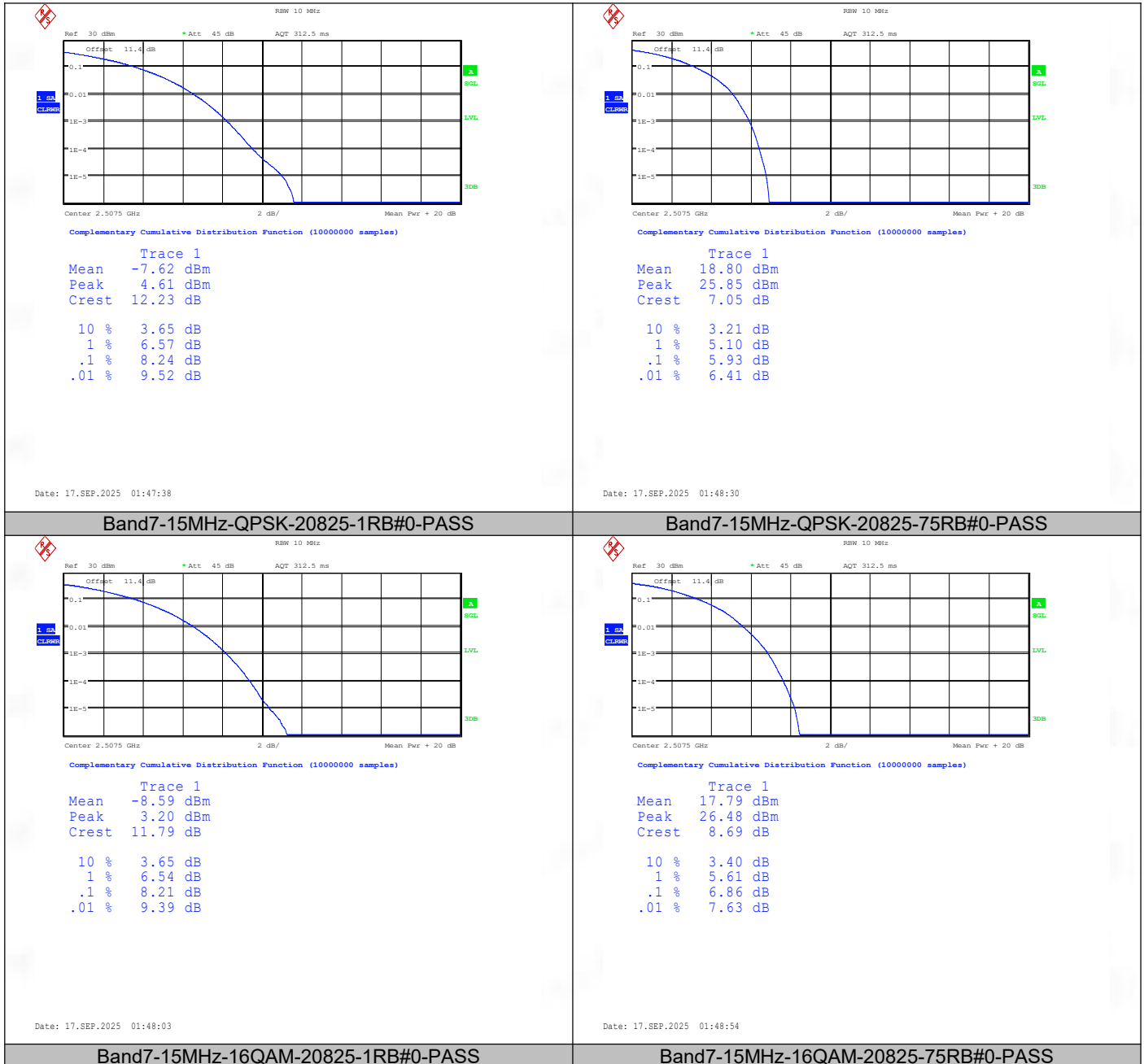


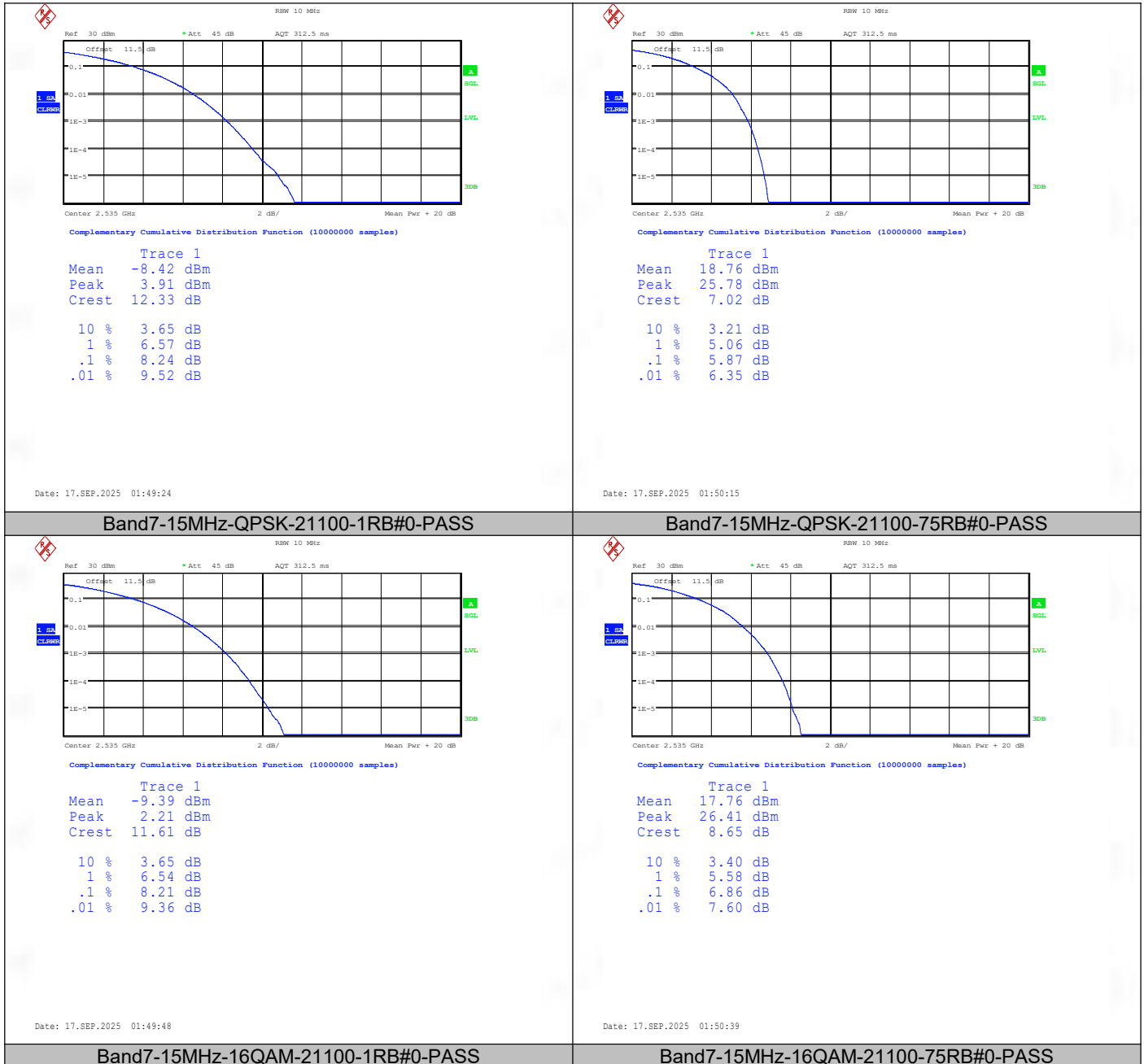


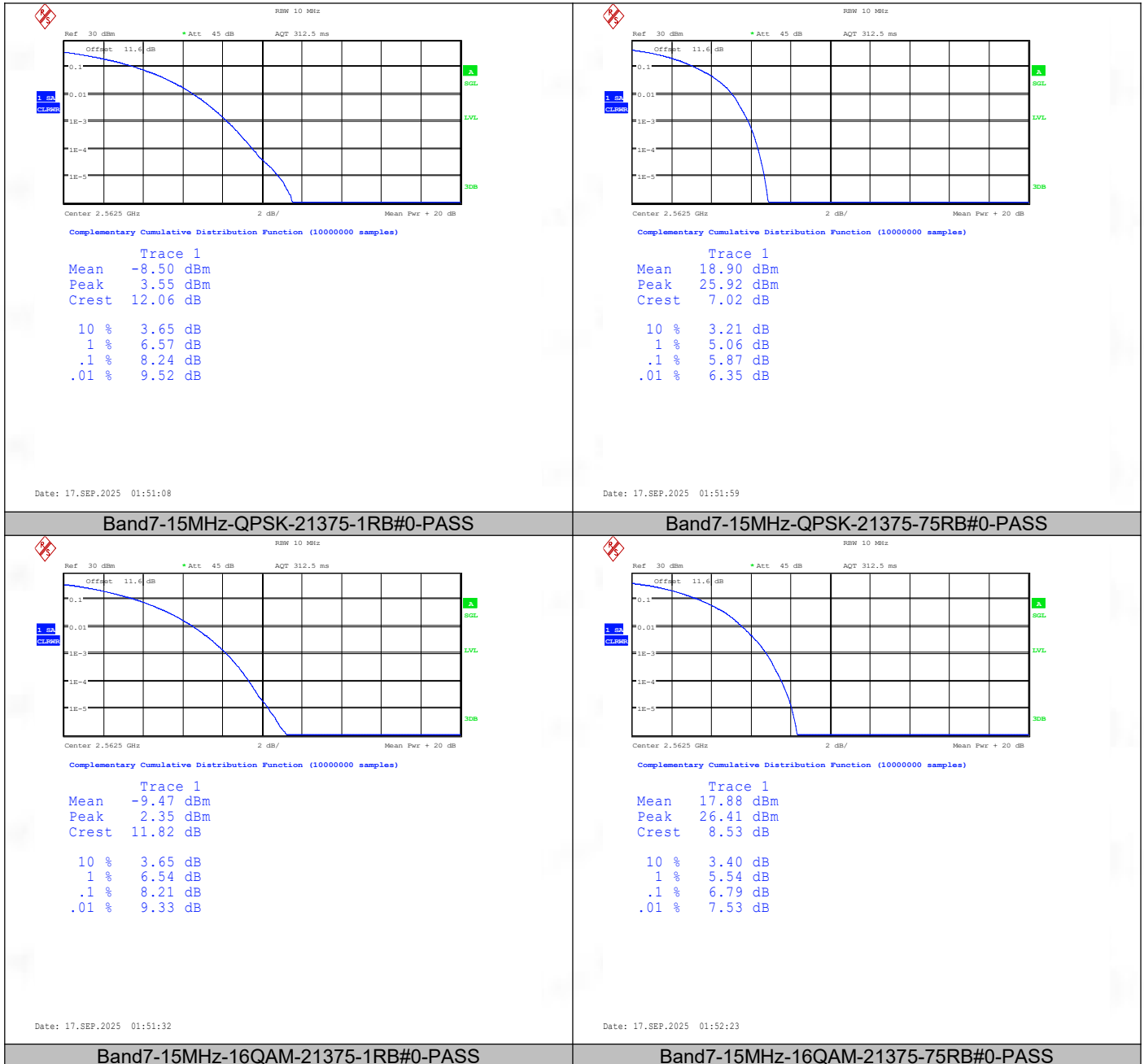


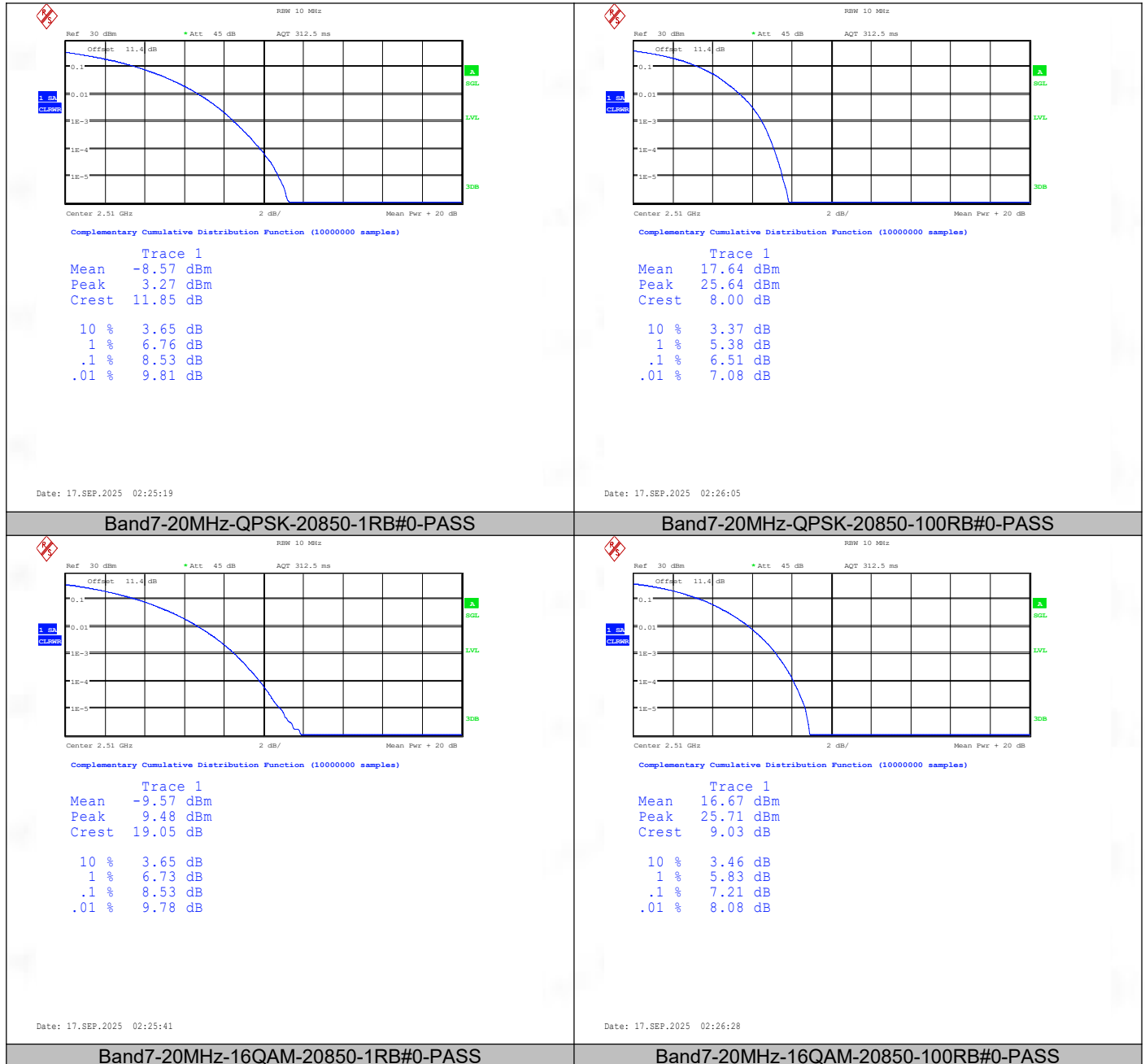


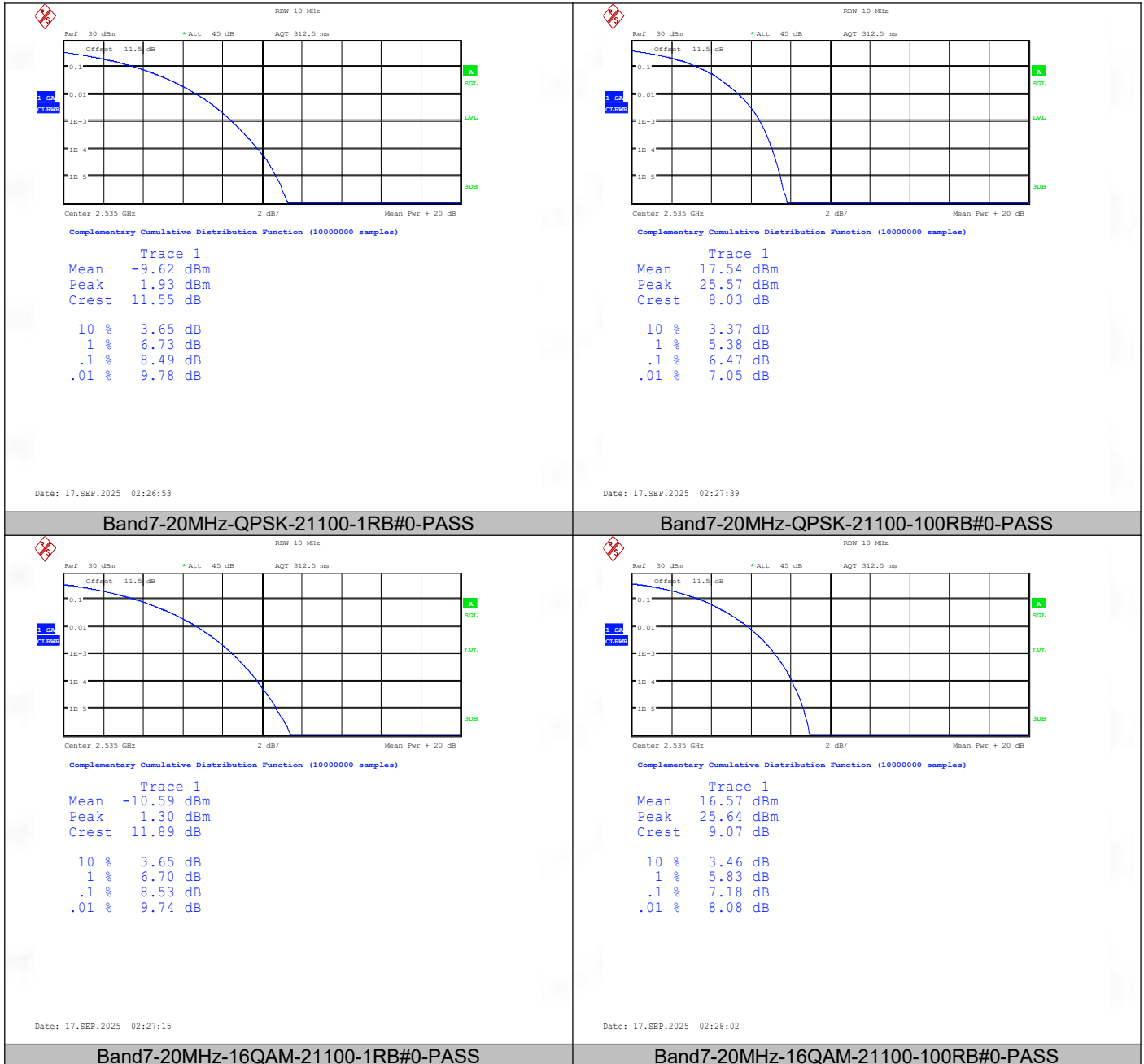


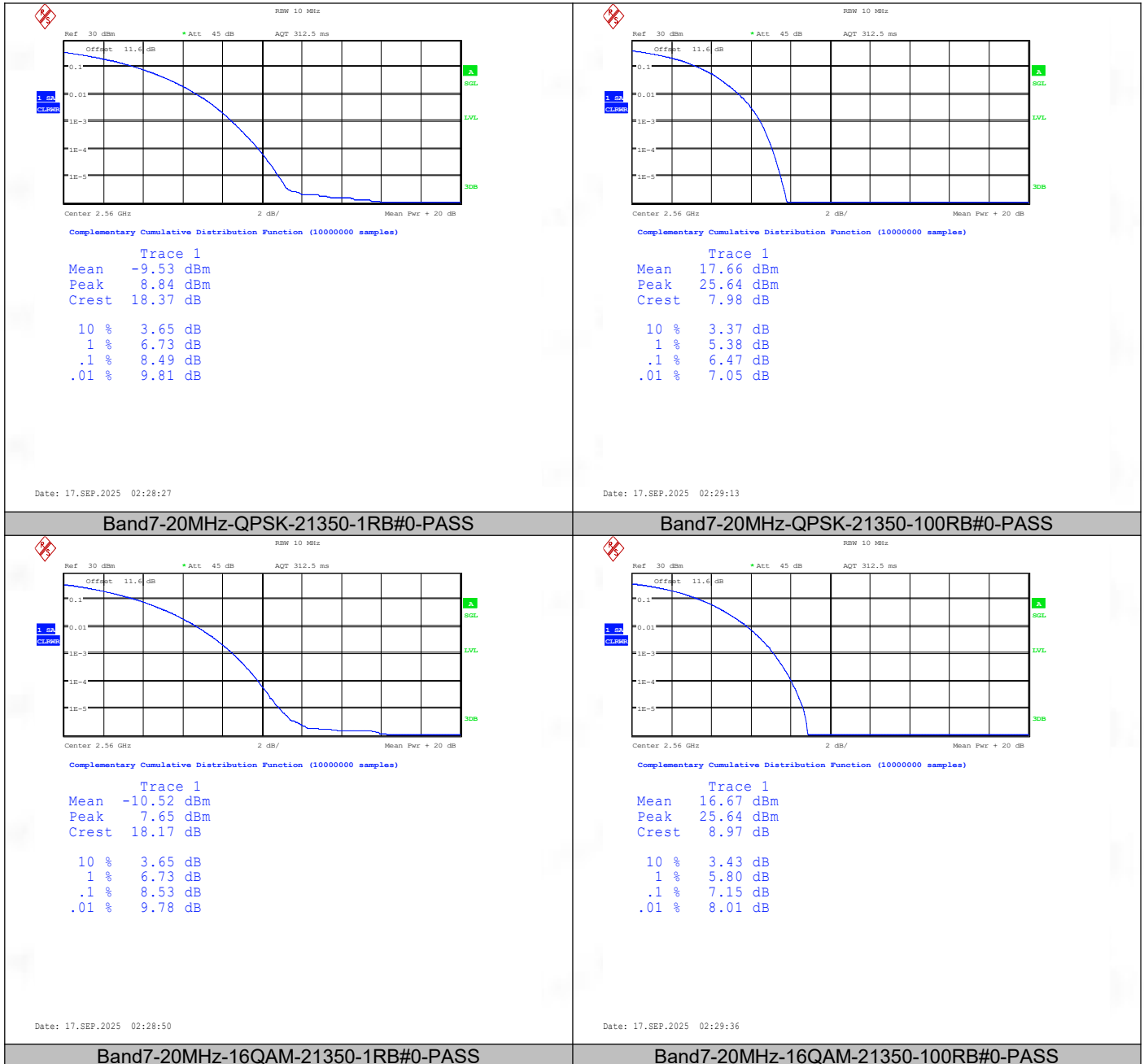










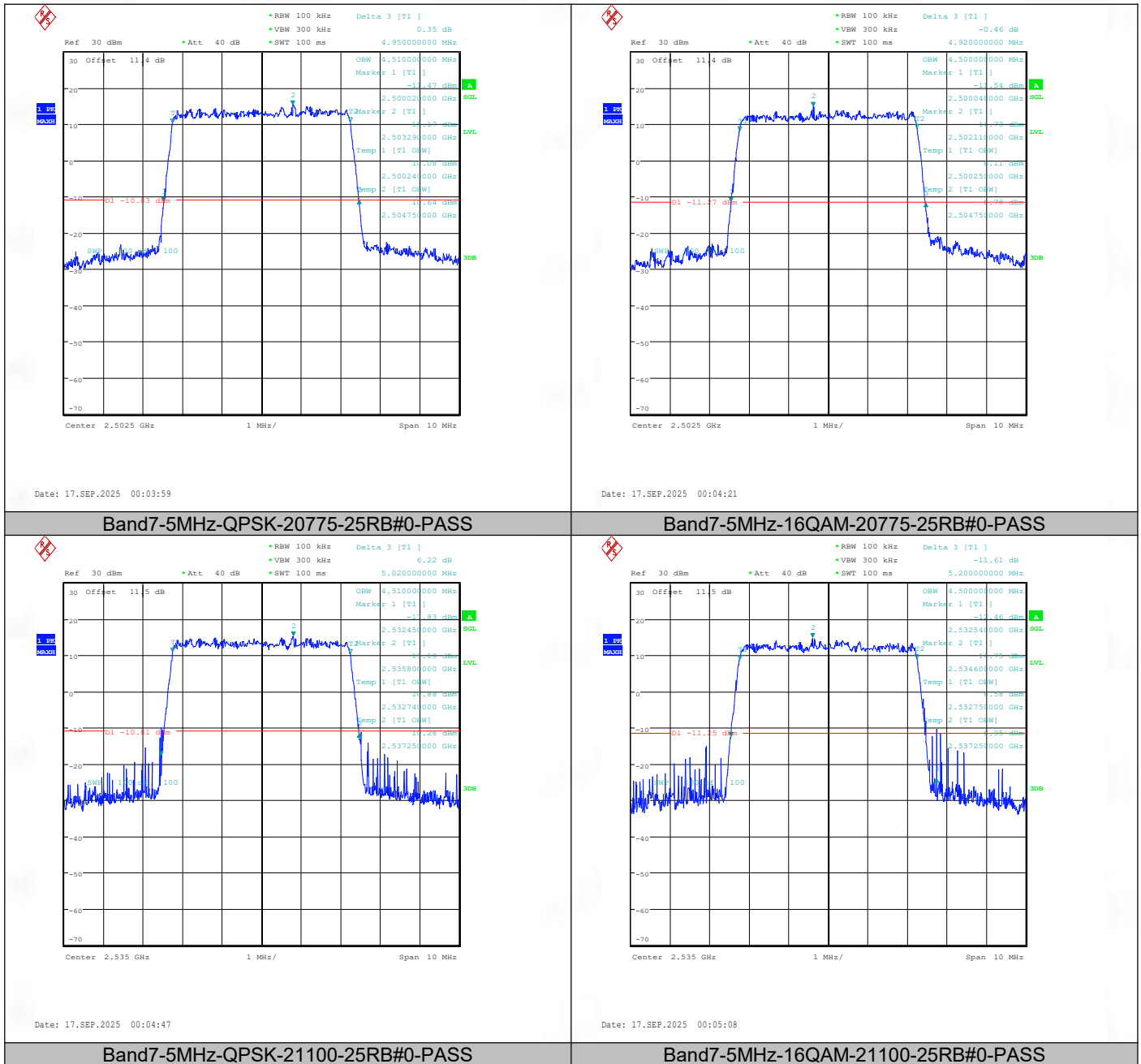


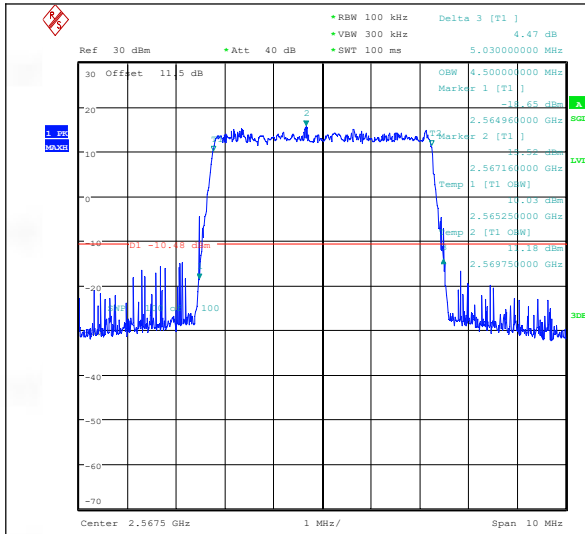
1.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

1.3.1 Test Result

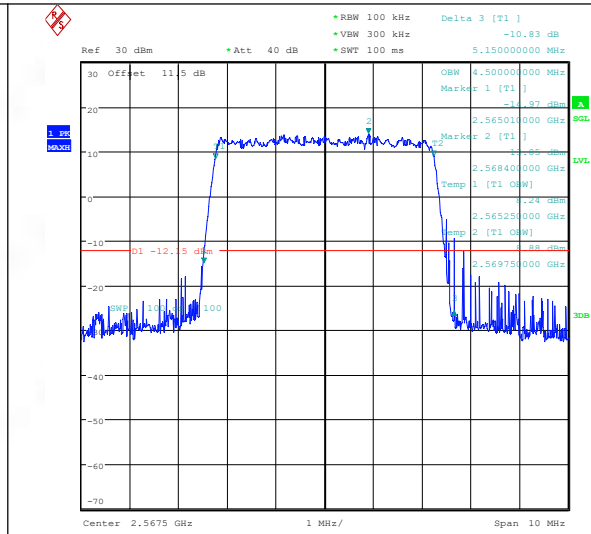
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.51	4.95	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5	4.92	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.51	5.02	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5	5.20	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5	5.03	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5	5.15	PASS
Band7	10MHz	QPSK	20800	50RB#0	9	10.27	PASS
Band7	10MHz	16QAM	20800	50RB#0	9	9.83	PASS
Band7	10MHz	QPSK	21100	50RB#0	9	9.90	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.967	9.83	PASS
Band7	10MHz	QPSK	21400	50RB#0	9	9.87	PASS
Band7	10MHz	16QAM	21400	50RB#0	9	9.87	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.5	14.75	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.5	14.75	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.55	14.80	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.5	14.80	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.5	14.80	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.5	14.80	PASS
Band7	20MHz	QPSK	20850	100RB#0	18	19.80	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.067	19.73	PASS
Band7	20MHz	QPSK	21100	100RB#0	18	19.80	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.133	19.93	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.067	19.80	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.133	19.80	PASS

1.3.2 Test Graphs



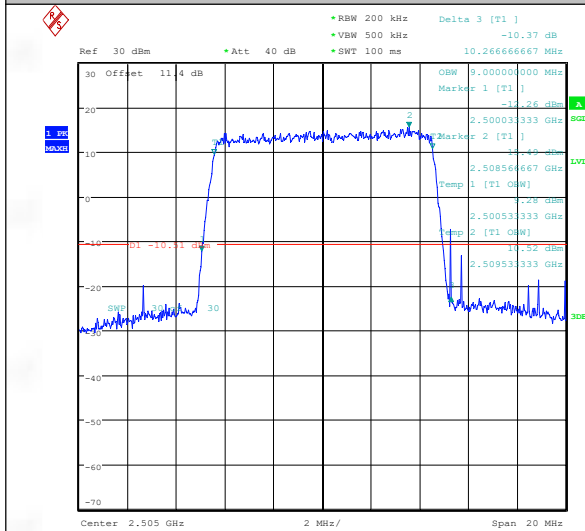


Date: 17.SEP.2025 00:05:34



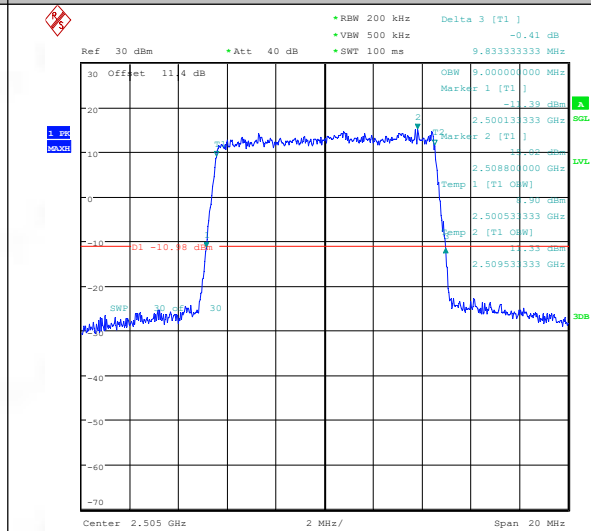
Date: 17.SEP.2025 00:05:57

Band7-5MHz-QPSK-21425-25RB#0-PASS



Date: 17.SEP.2025 00:43:45

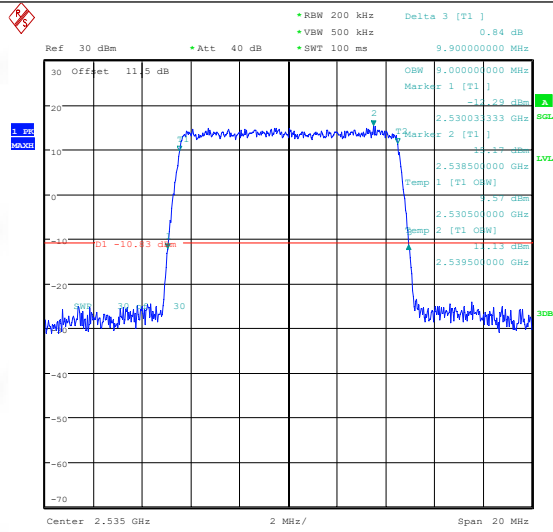
Band7-5MHz-16QAM-21425-25RB#0-PASS



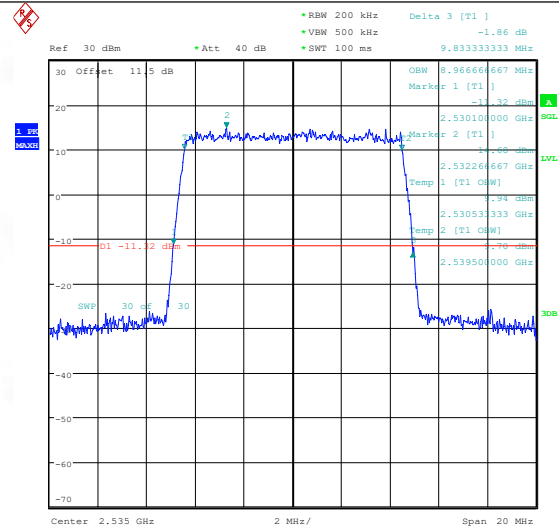
Date: 17.SEP.2025 00:43:58

Band7-10MHz-QPSK-20800-50RB#0-PASS

Band7-10MHz-16QAM-20800-50RB#0-PASS

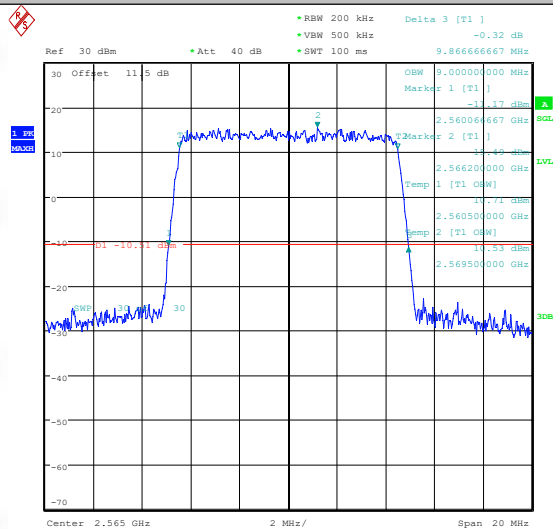


Date: 17.SEP.2025 00:44:16



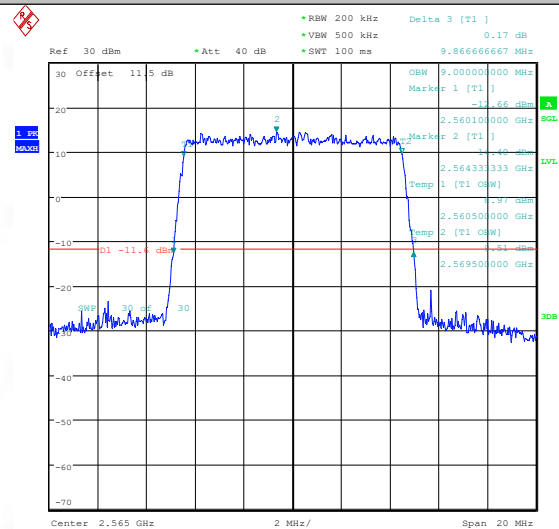
Date: 17.SEP.2025 00:44:28

Band7-10MHz-QPSK-21100-50RB#0-PASS



Date: 17.SEP.2025 00:44:45

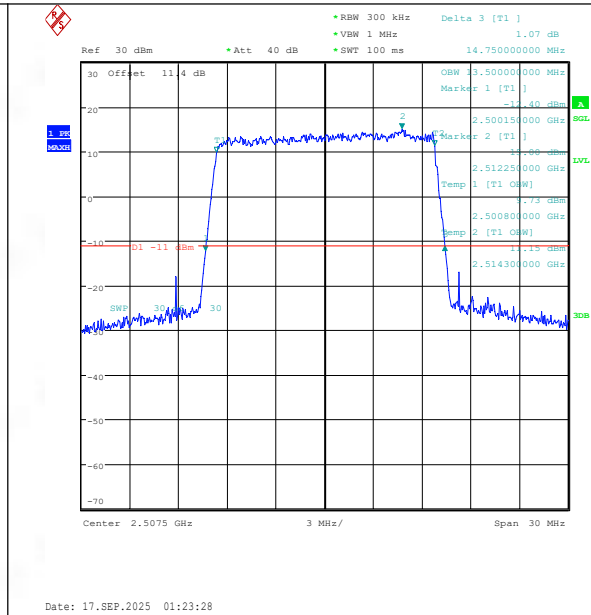
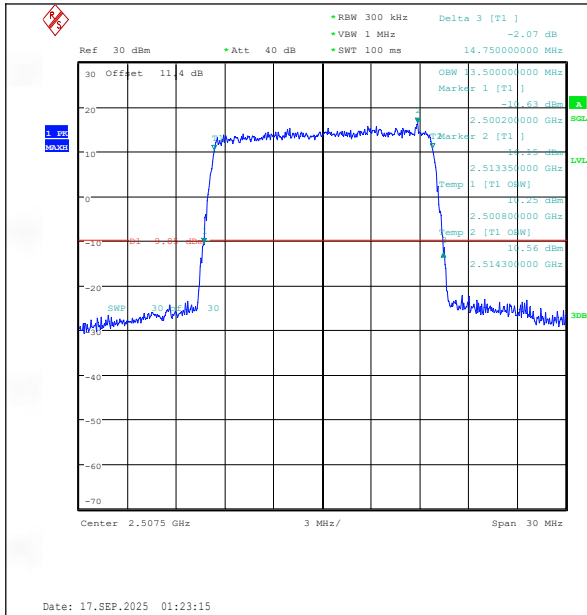
Band7-10MHz-16QAM-21100-50RB#0-PASS



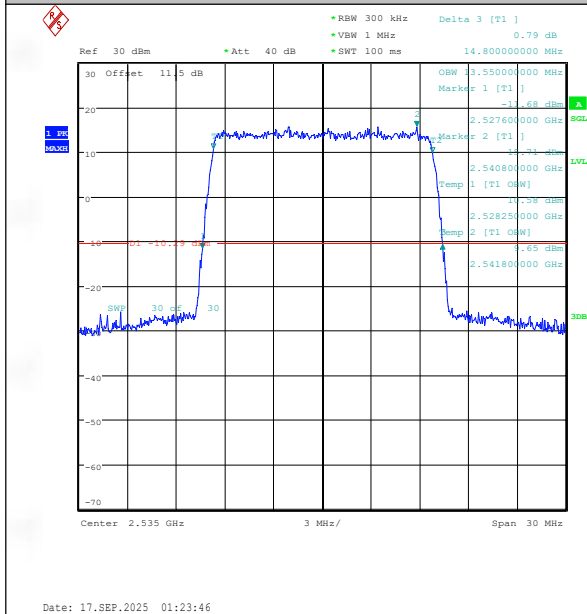
Date: 17.SEP.2025 00:44:58

Band7-10MHz-QPSK-21400-50RB#0-PASS

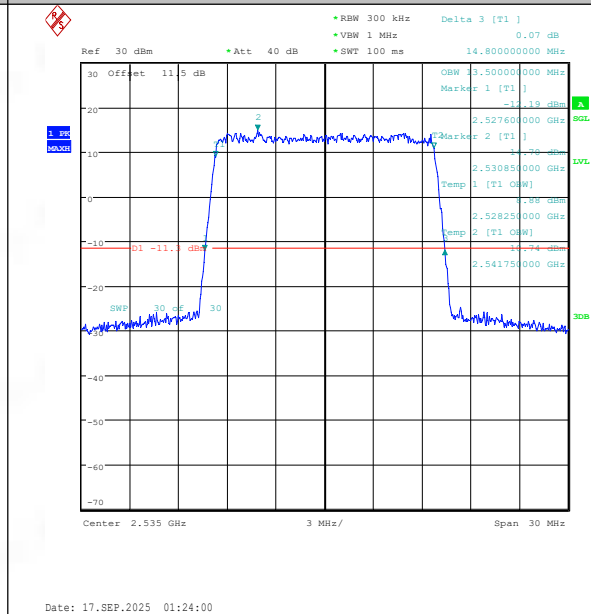
Band7-10MHz-16QAM-21400-50RB#0-PASS



Band7-15MHz-QPSK-20825-75RB#0-PASS

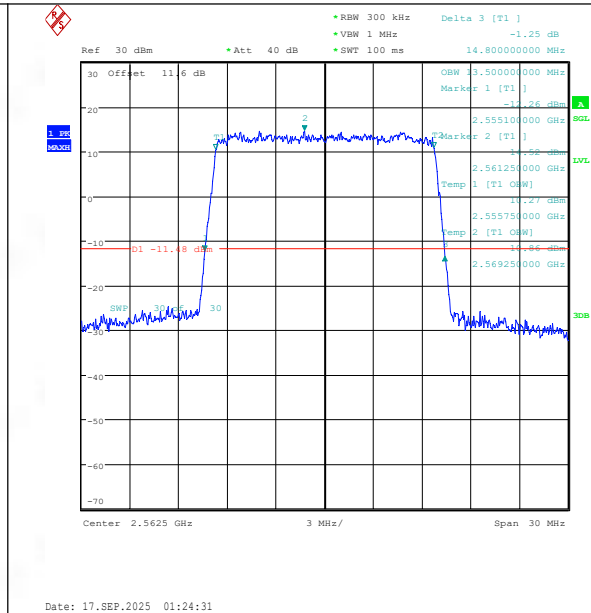
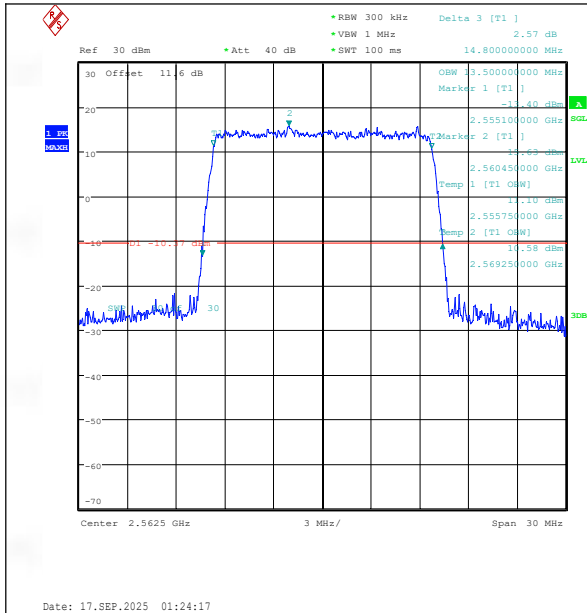


Band7-15MHz-16QAM-20825-75RB#0-PASS

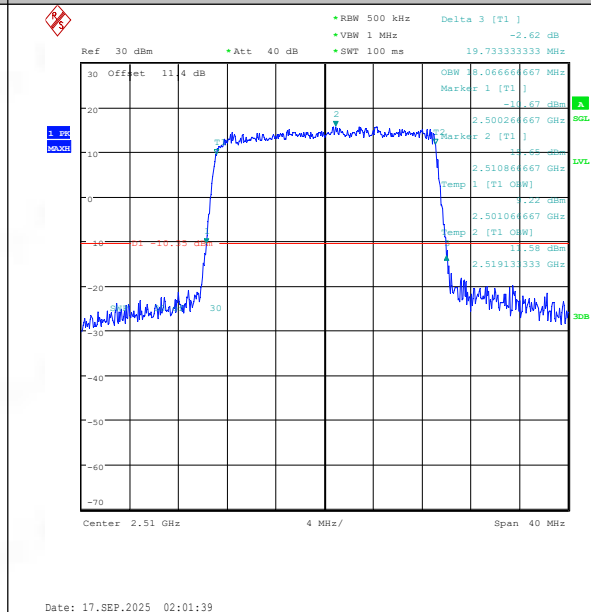
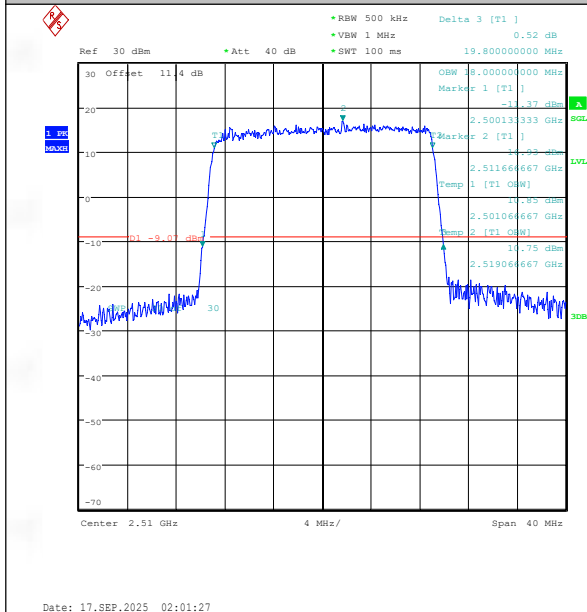


Band7-15MHz-QPSK-21100-75RB#0-PASS

Band7-15MHz-16QAM-21100-75RB#0-PASS

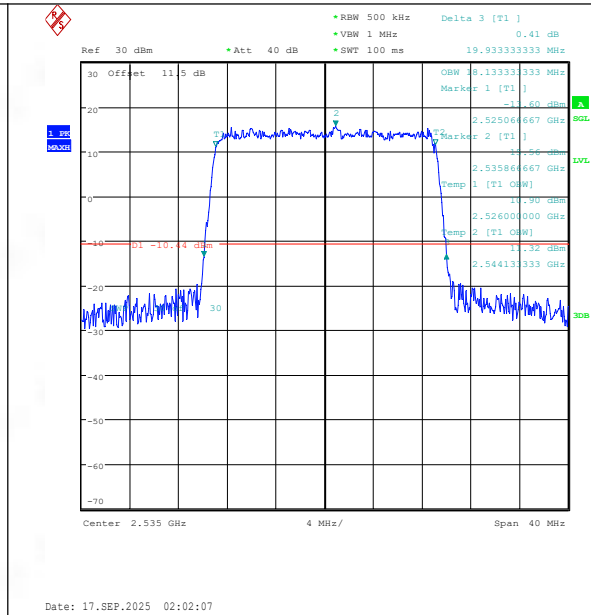
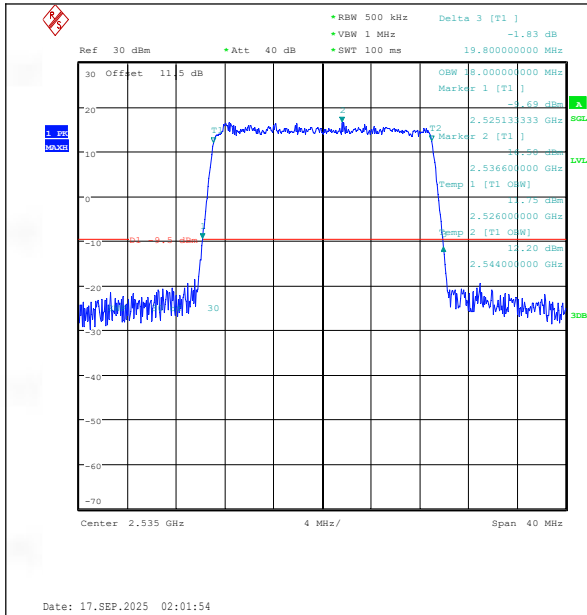


Band7-15MHz-QPSK-21375-75RB#0-PASS



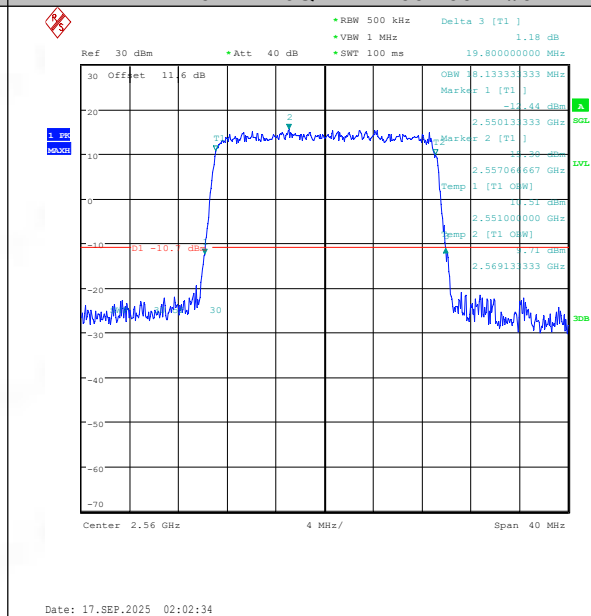
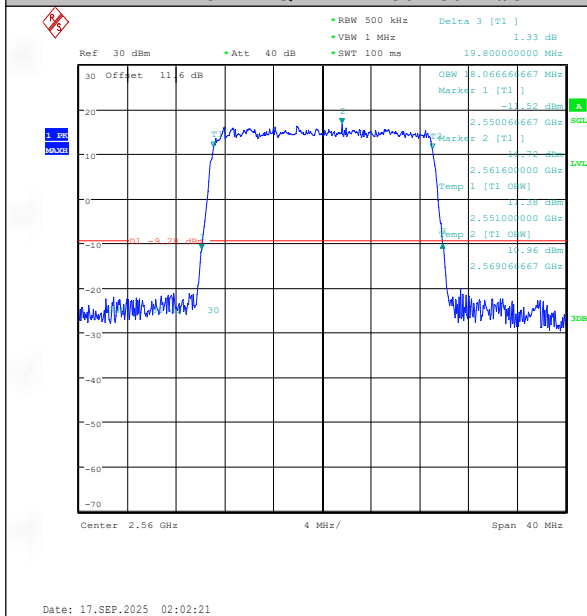
Band7-20MHz-QPSK-20850-100RB#0-PASS

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

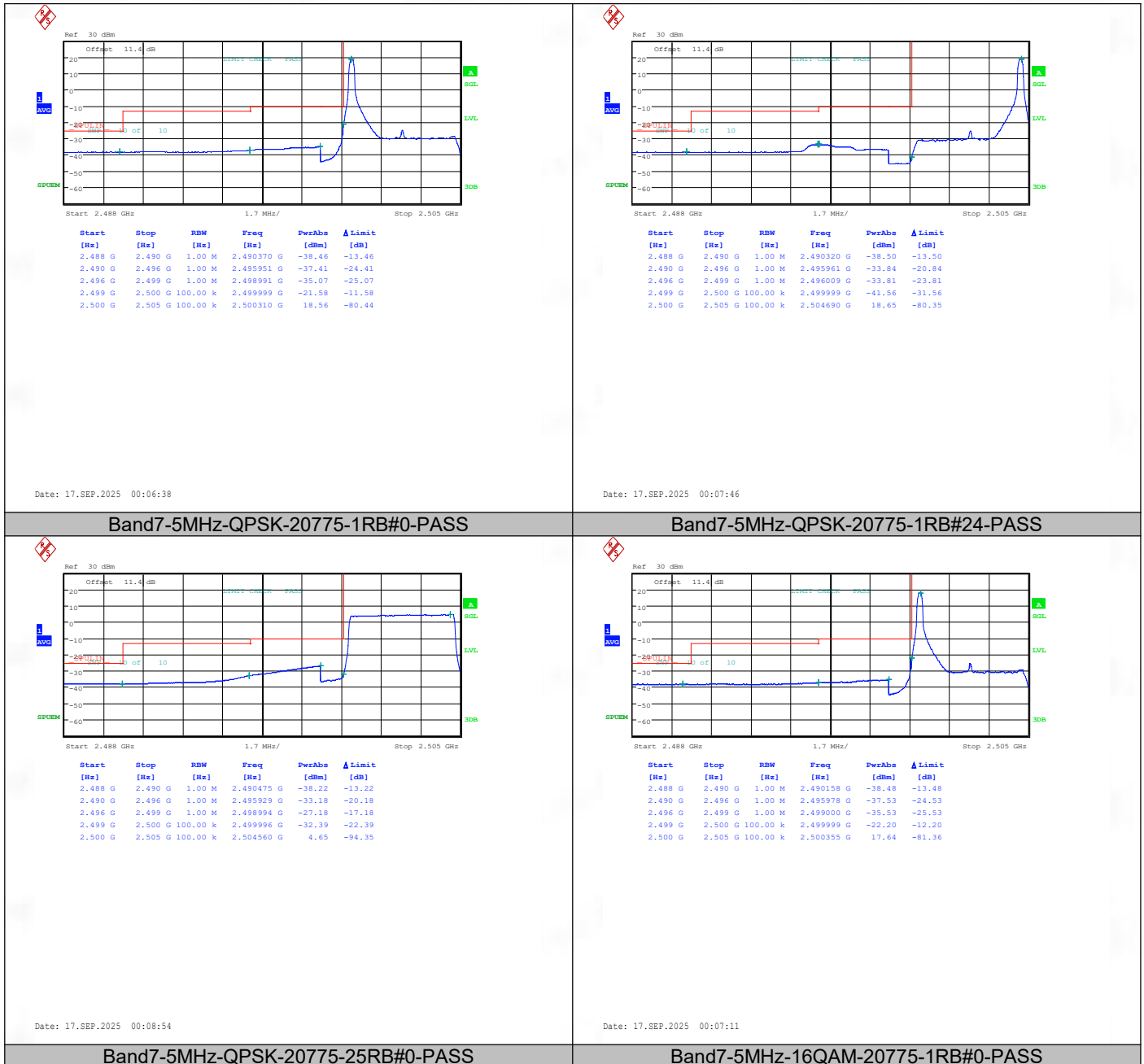
Band7-20MHz-16QAM-21350-100RB#0-PASS

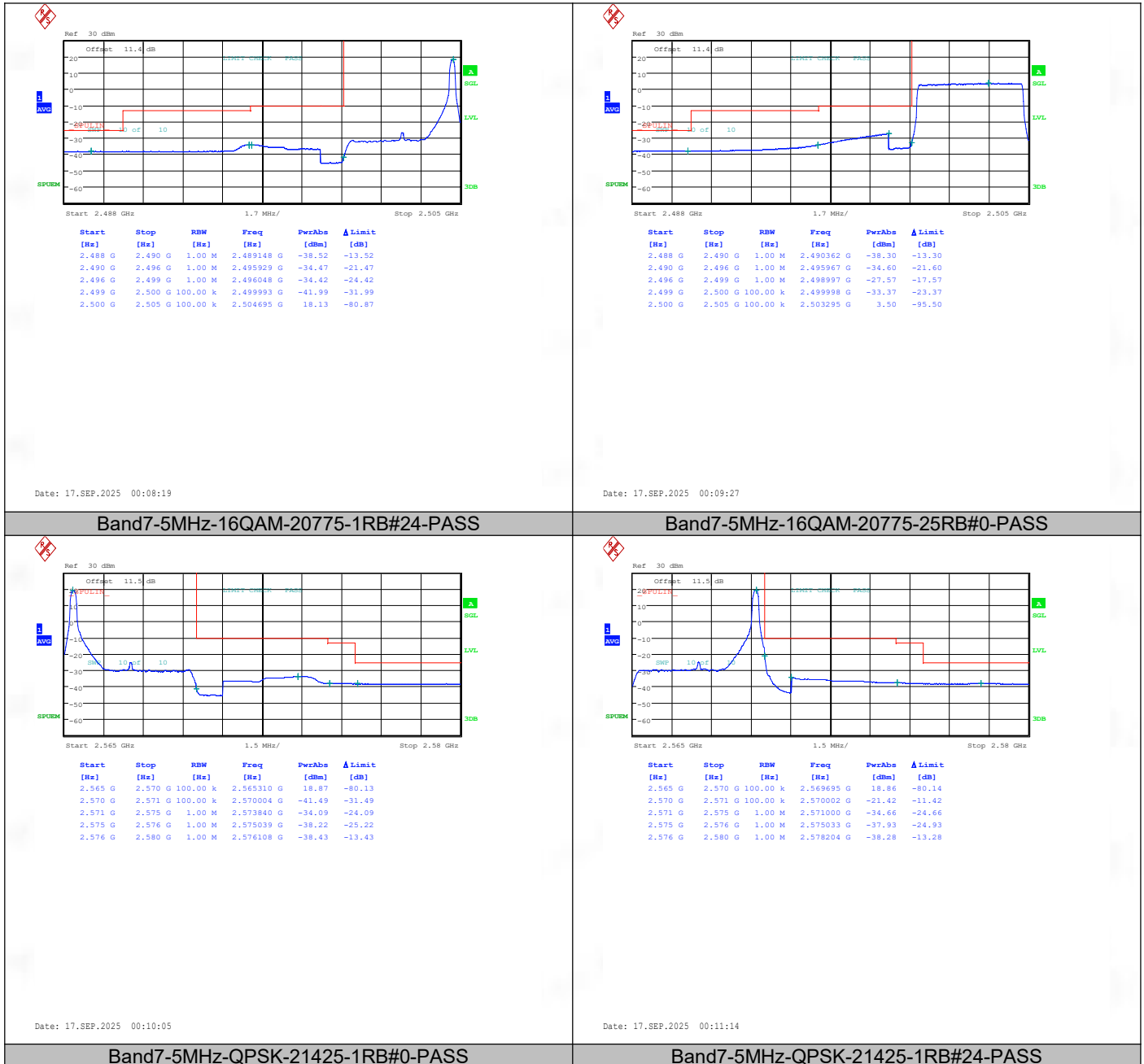
1.4 Appendix D: Band Edge

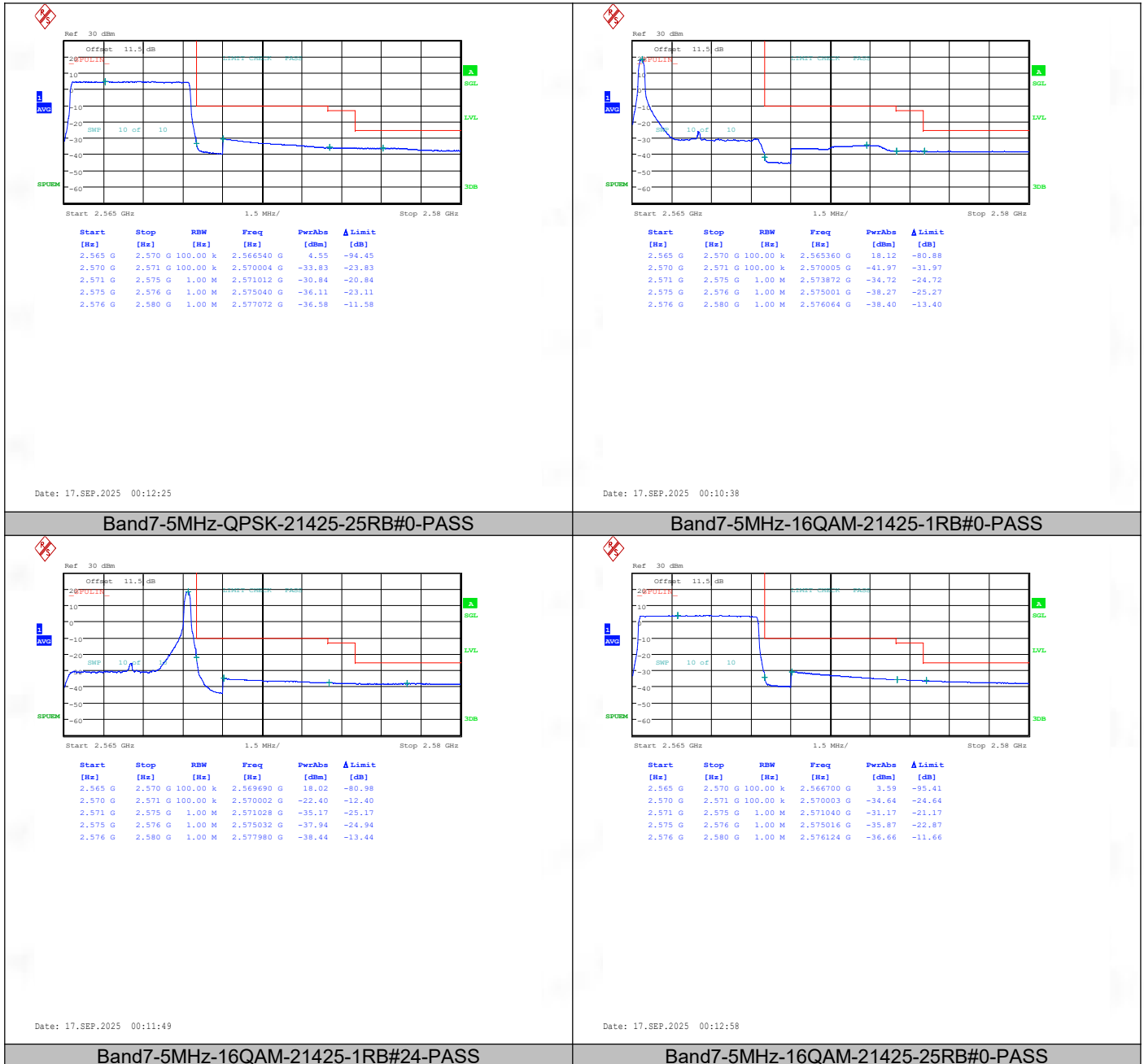
1.4.1 Test Result

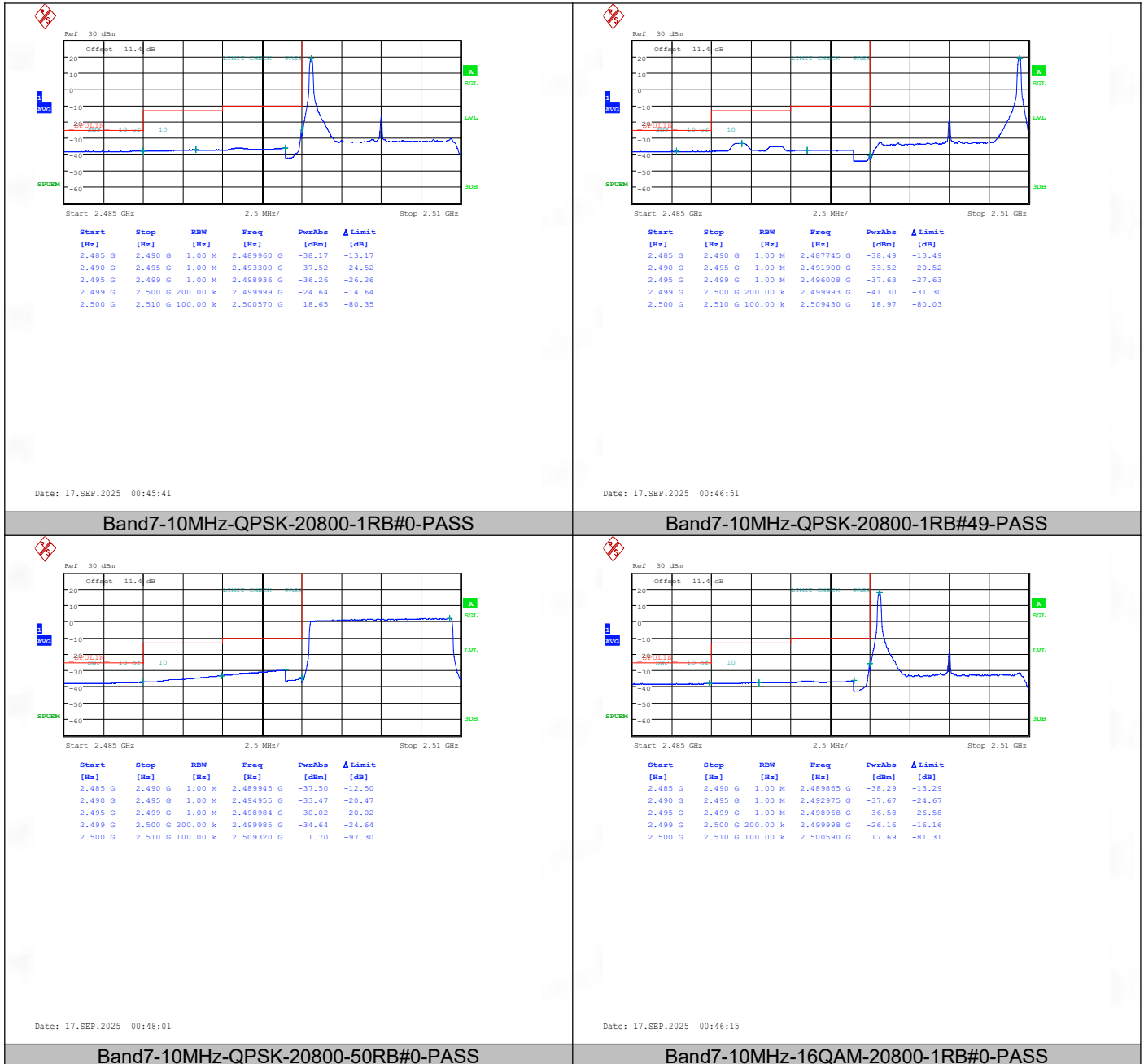
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-21.58	PASS
Band7	5MHz	QPSK	20775	1RB#24	-38.50	PASS
Band7	5MHz	QPSK	20775	25RB#0	-38.22	PASS
Band7	5MHz	16QAM	20775	1RB#0	-22.20	PASS
Band7	5MHz	16QAM	20775	1RB#24	-38.52	PASS
Band7	5MHz	16QAM	20775	25RB#0	-38.30	PASS
Band7	5MHz	QPSK	21425	1RB#0	-38.43	PASS
Band7	5MHz	QPSK	21425	1RB#24	-21.42	PASS
Band7	5MHz	QPSK	21425	25RB#0	-36.58	PASS
Band7	5MHz	16QAM	21425	1RB#0	-38.40	PASS
Band7	5MHz	16QAM	21425	1RB#24	-22.40	PASS
Band7	5MHz	16QAM	21425	25RB#0	-36.66	PASS
Band7	10MHz	QPSK	20800	1RB#0	-38.17	PASS
Band7	10MHz	QPSK	20800	1RB#49	-38.49	PASS
Band7	10MHz	QPSK	20800	50RB#0	-37.50	PASS
Band7	10MHz	16QAM	20800	1RB#0	-38.29	PASS
Band7	10MHz	16QAM	20800	1RB#49	-38.44	PASS
Band7	10MHz	16QAM	20800	50RB#0	-37.67	PASS
Band7	10MHz	QPSK	21400	1RB#0	-38.41	PASS
Band7	10MHz	QPSK	21400	1RB#49	-38.14	PASS
Band7	10MHz	QPSK	21400	50RB#0	-37.50	PASS
Band7	10MHz	16QAM	21400	1RB#0	-38.54	PASS
Band7	10MHz	16QAM	21400	1RB#49	-38.22	PASS
Band7	10MHz	16QAM	21400	50RB#0	-37.46	PASS
Band7	15MHz	QPSK	20825	1RB#0	-38.51	PASS
Band7	15MHz	QPSK	20825	1RB#74	-38.50	PASS
Band7	15MHz	QPSK	20825	75RB#0	-38.25	PASS
Band7	15MHz	16QAM	20825	1RB#0	-38.49	PASS
Band7	15MHz	16QAM	20825	1RB#74	-38.51	PASS
Band7	15MHz	16QAM	20825	75RB#0	-38.29	PASS
Band7	15MHz	QPSK	21375	1RB#0	-38.43	PASS
Band7	15MHz	QPSK	21375	1RB#74	-38.45	PASS
Band7	15MHz	QPSK	21375	75RB#0	-37.51	PASS
Band7	15MHz	16QAM	21375	1RB#0	-38.45	PASS
Band7	15MHz	16QAM	21375	1RB#74	-38.45	PASS
Band7	15MHz	16QAM	21375	75RB#0	-37.54	PASS
Band7	20MHz	QPSK	20850	1RB#0	-38.49	PASS
Band7	20MHz	QPSK	20850	1RB#99	-38.44	PASS
Band7	20MHz	QPSK	20850	100RB#0	-38.47	PASS
Band7	20MHz	16QAM	20850	1RB#0	-38.43	PASS
Band7	20MHz	16QAM	20850	1RB#99	-38.45	PASS
Band7	20MHz	16QAM	20850	100RB#0	-38.47	PASS
Band7	20MHz	QPSK	21350	1RB#0	-38.56	PASS
Band7	20MHz	QPSK	21350	1RB#99	-38.53	PASS
Band7	20MHz	QPSK	21350	100RB#0	-38.20	PASS
Band7	20MHz	16QAM	21350	1RB#0	-38.60	PASS
Band7	20MHz	16QAM	21350	1RB#99	-38.60	PASS
Band7	20MHz	16QAM	21350	100RB#0	-38.21	PASS

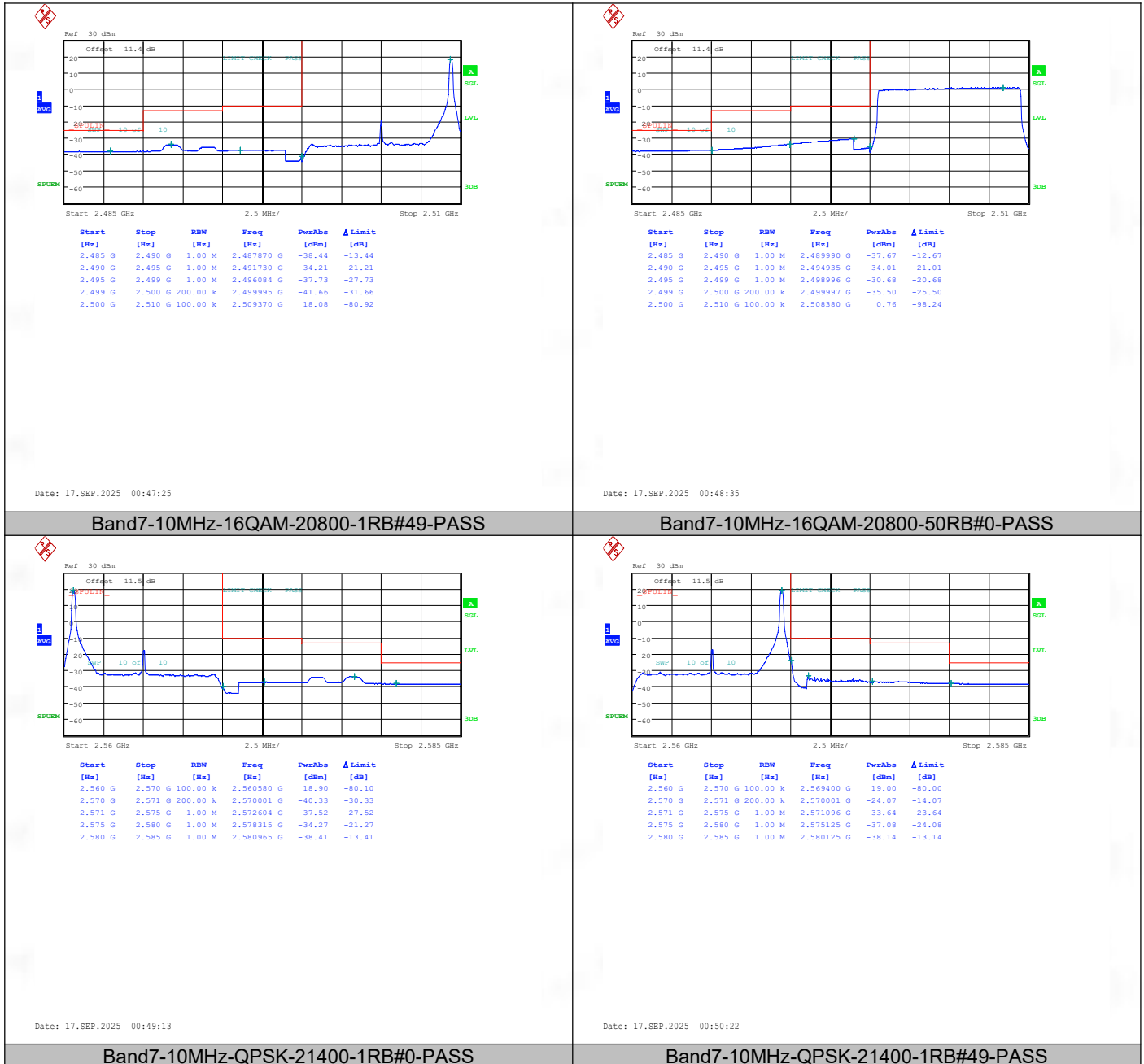
1.4.2 Test Graphs

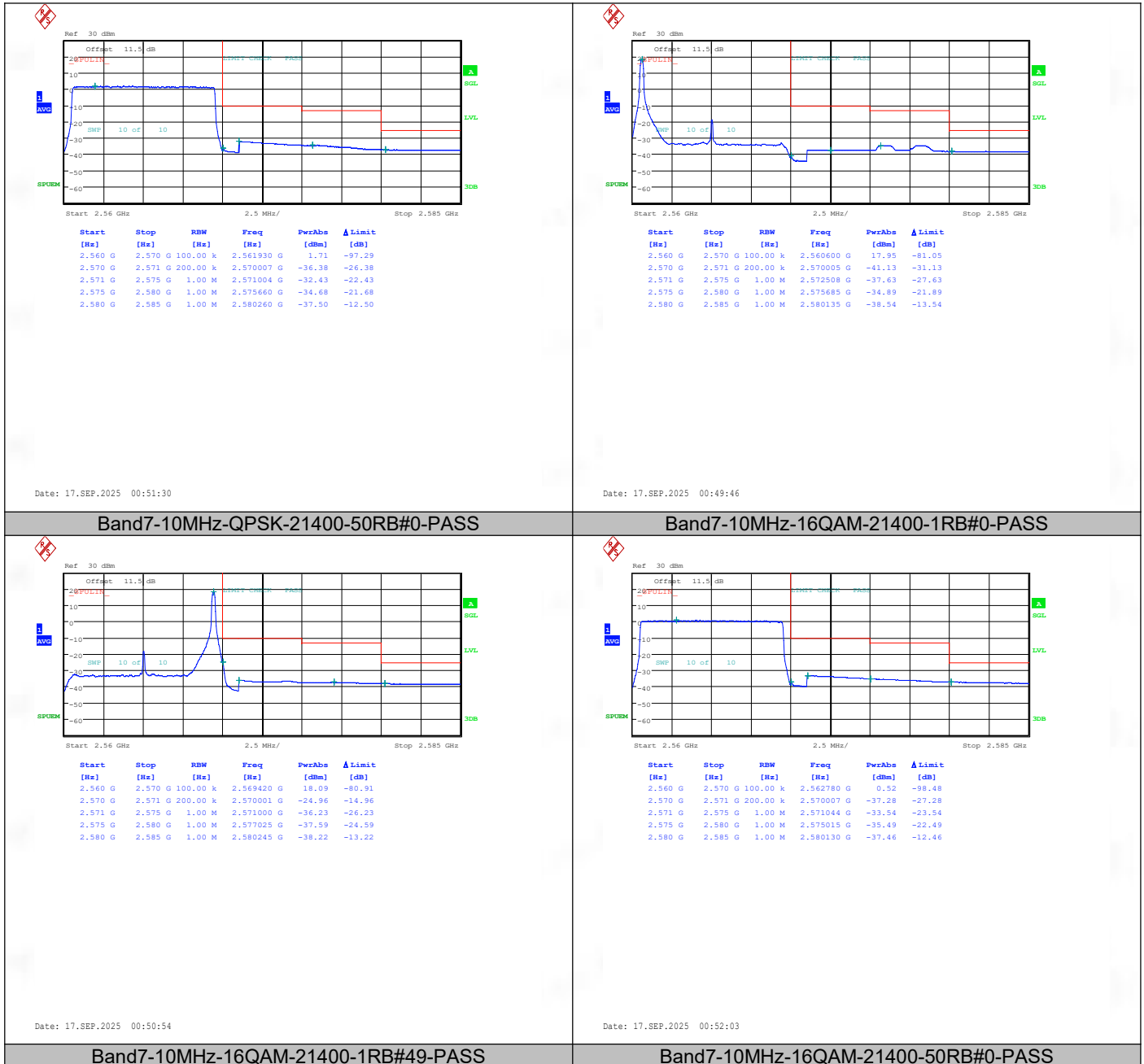




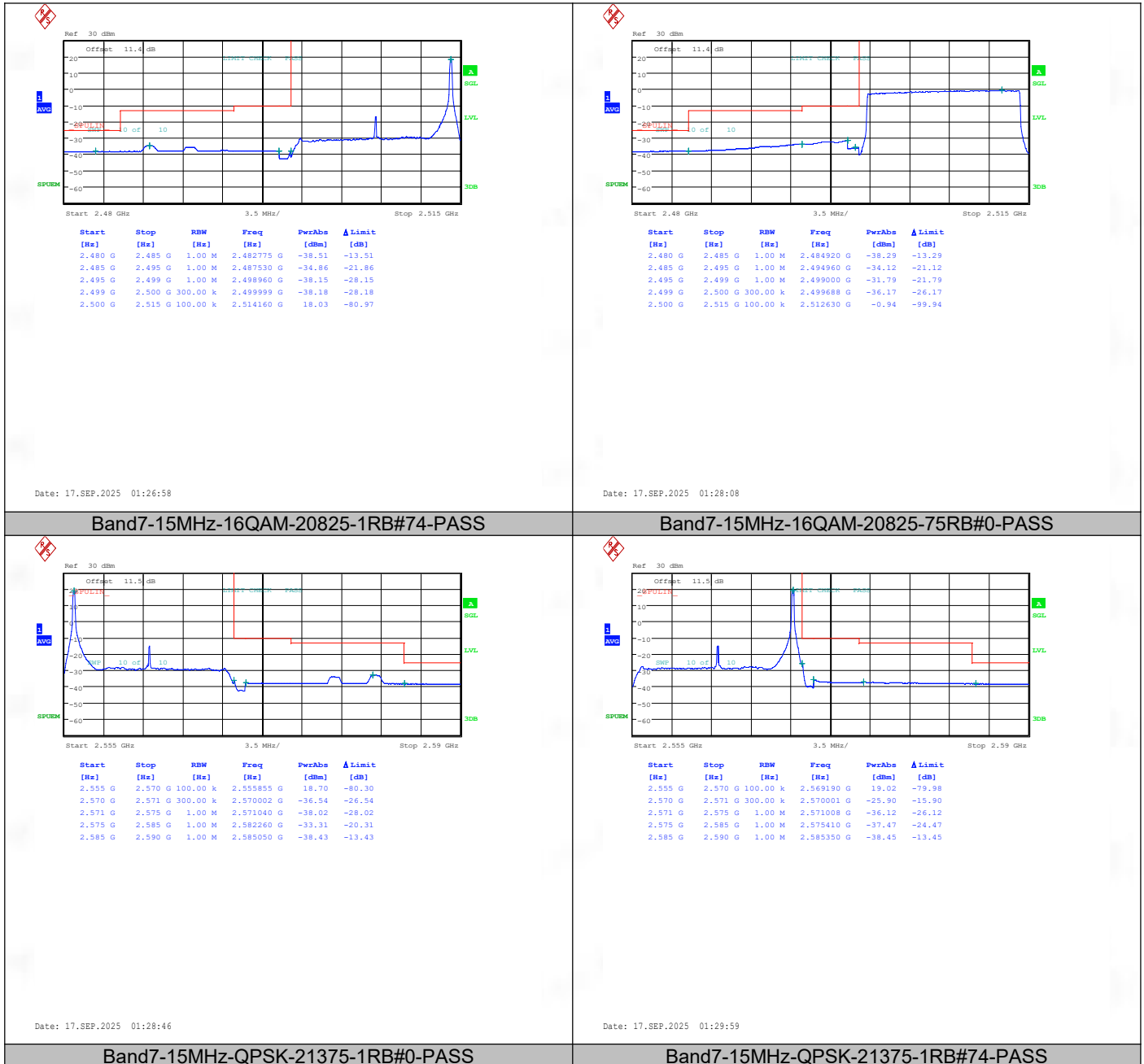


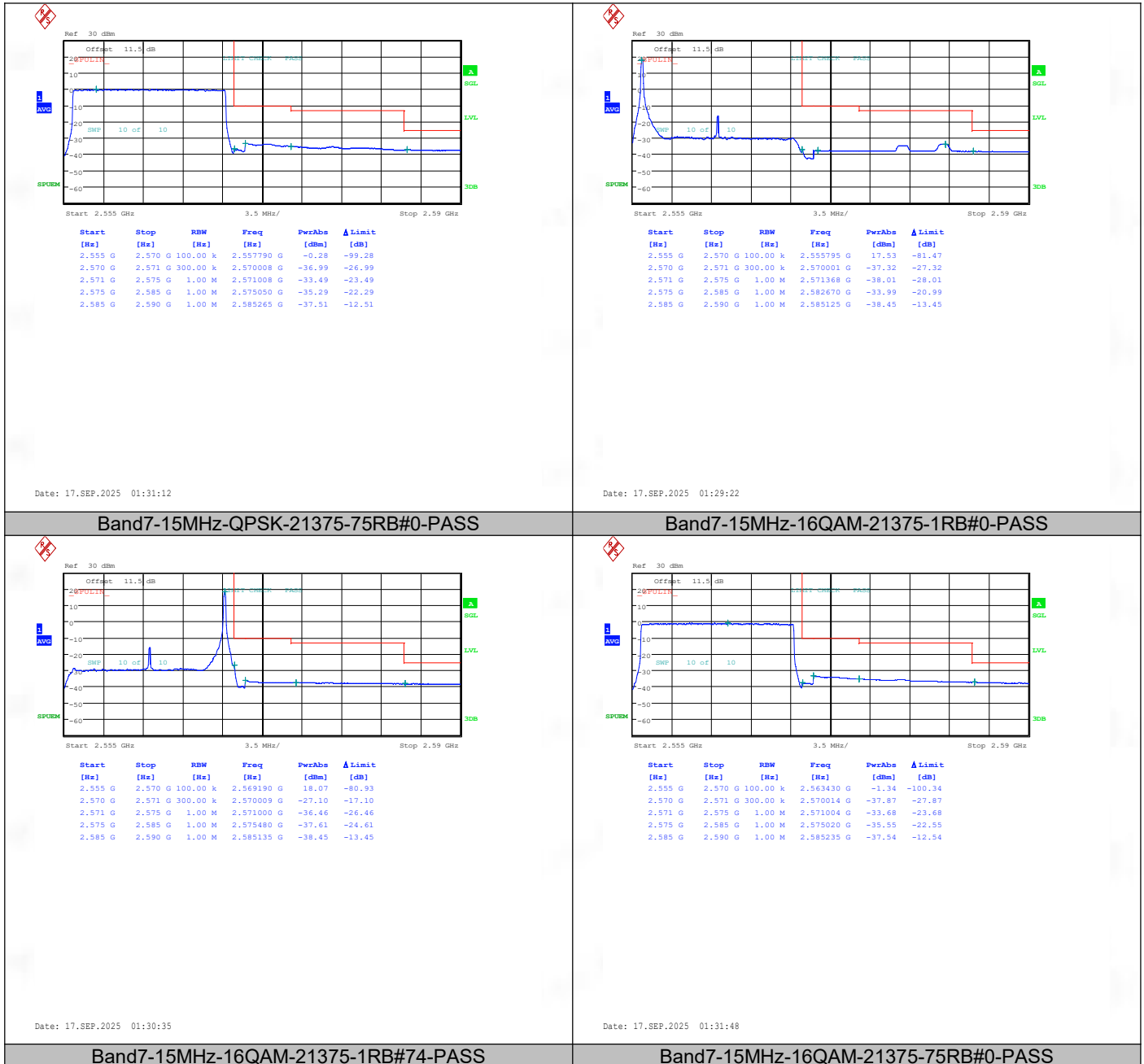


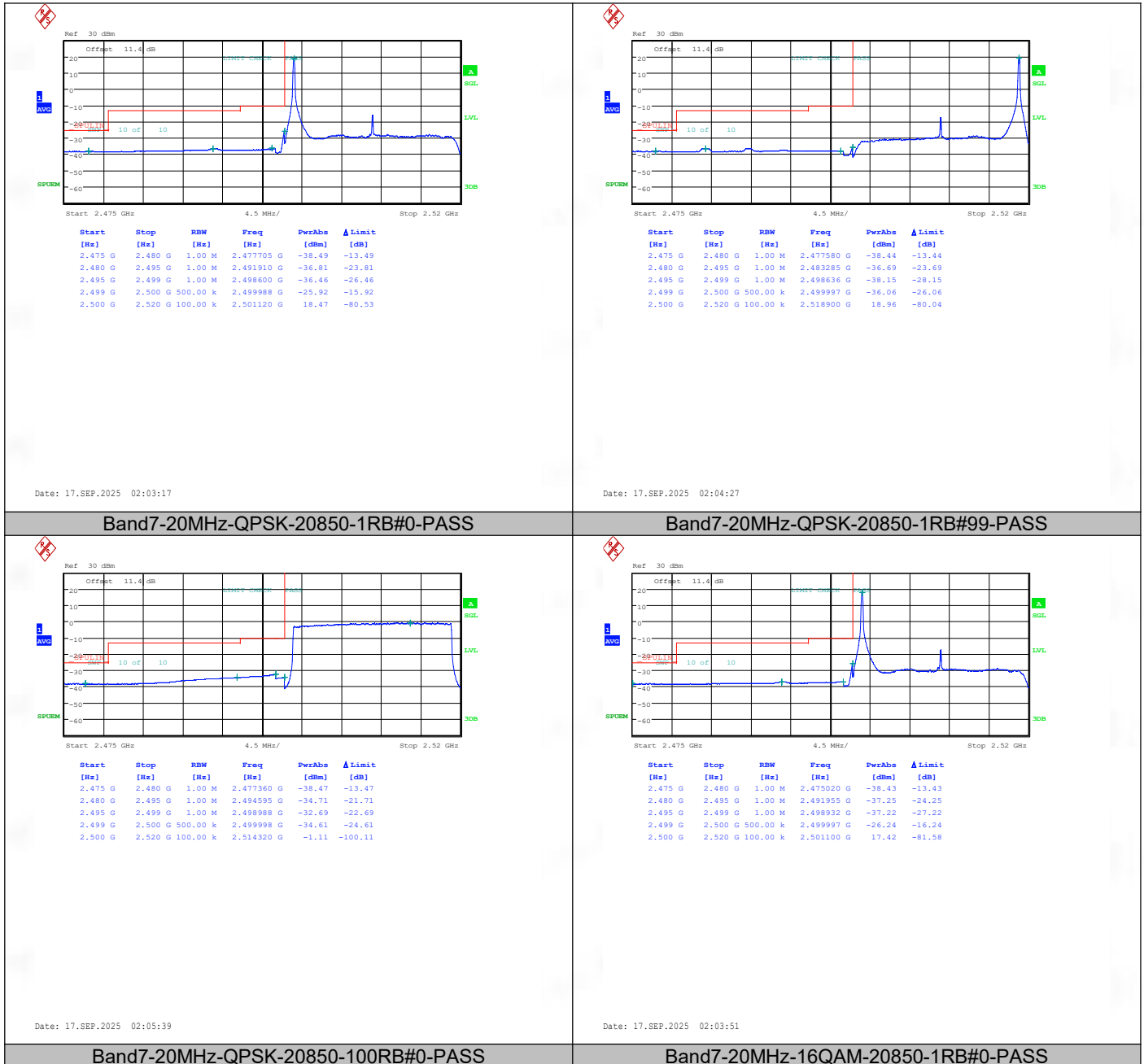


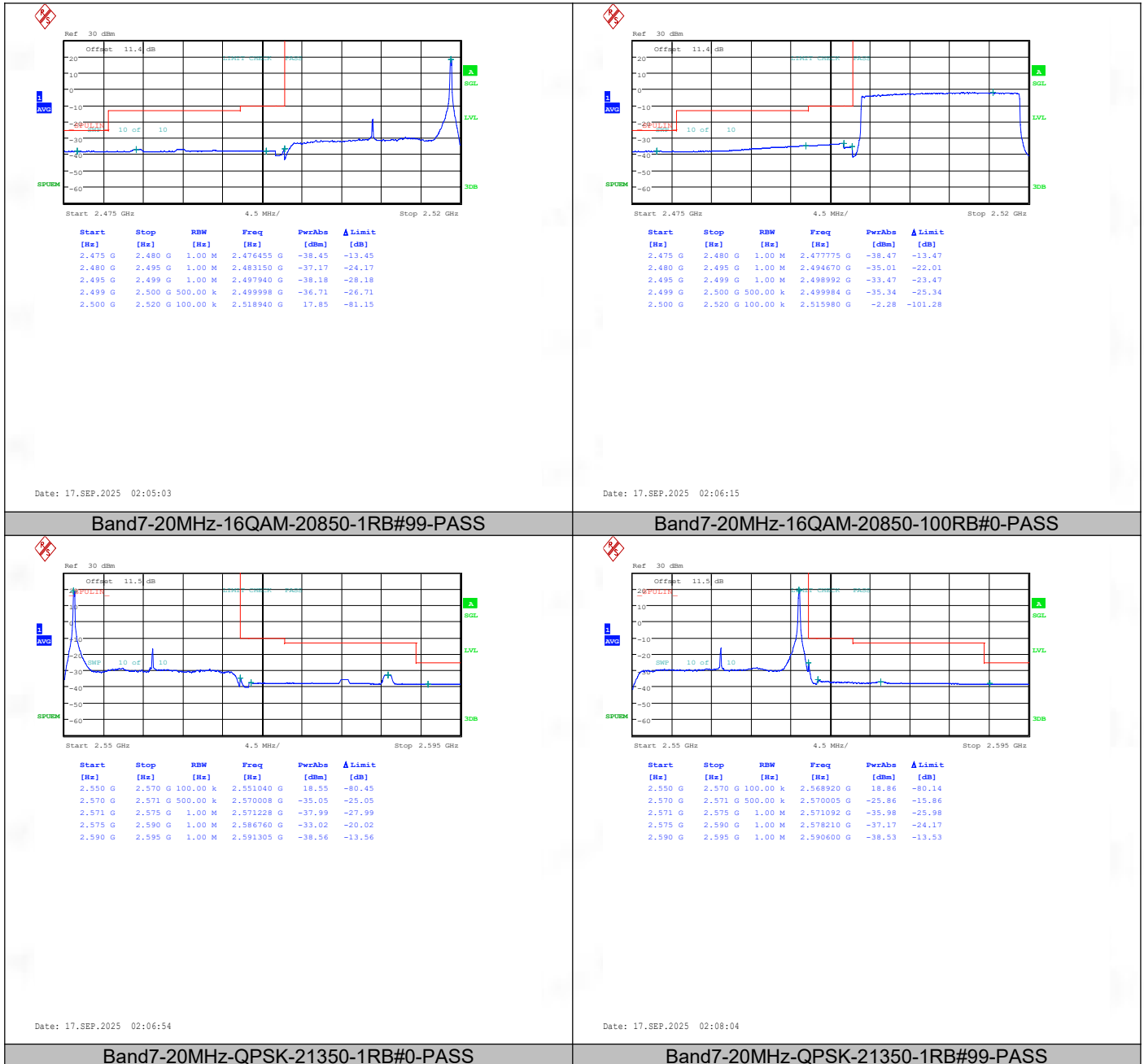


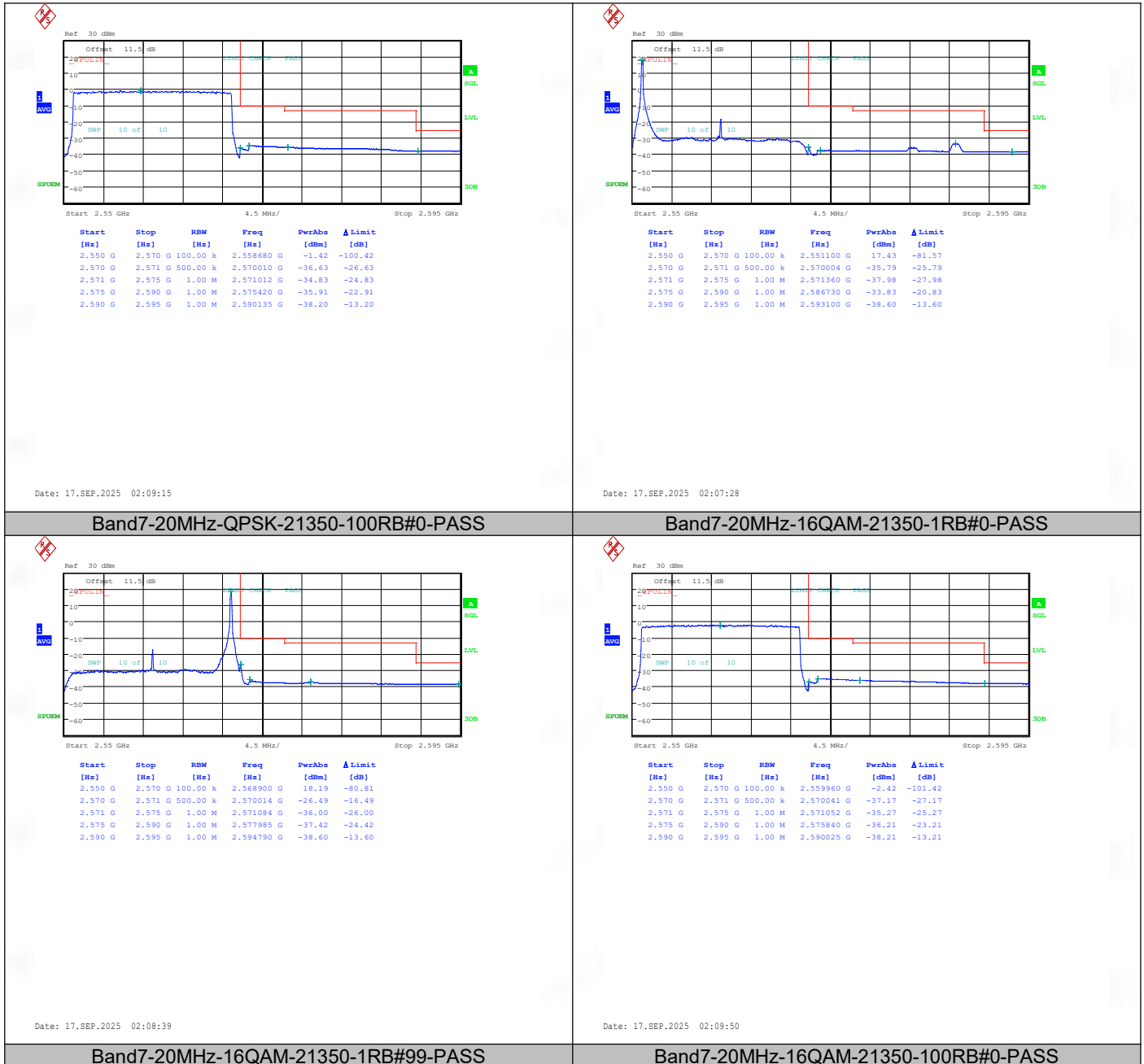












1.5 Appendix E: Conducted Spurious Emission

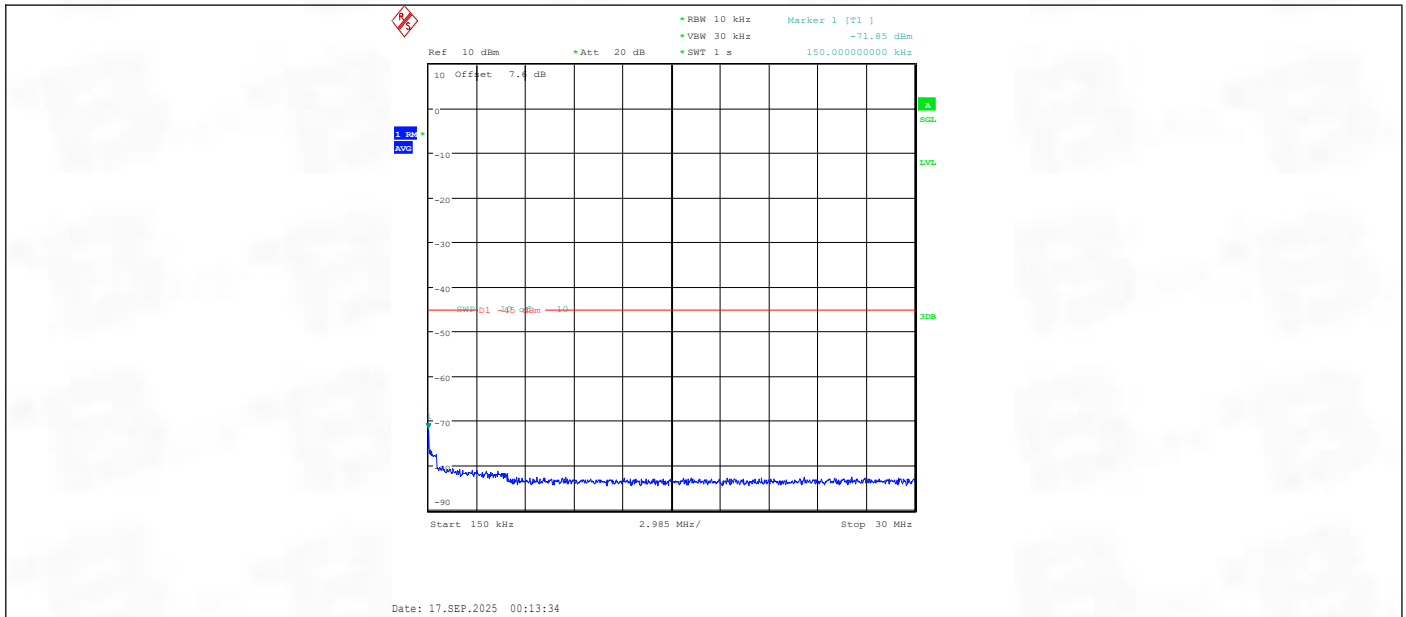
1.5.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-59.46	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-71.85	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-46.01	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-42.40	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-44.65	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-59.47	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-72.44	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-47.08	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-40.94	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-44.66	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-59.49	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-71.27	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-44.72	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-39.93	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-44.68	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-59.56	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-72.00	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-46.09	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-37.78	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-44.63	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-59.28	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-71.83	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-44.85	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-39.19	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-44.68	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-59.39	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-72.19	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-45.93	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-39.64	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-44.66	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-59.81	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-71.12	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-45.76	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-43.27	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-44.59	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-59.43	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-71.97	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-46.77	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-43.25	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-44.62	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-59.15	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-71.00	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-43.84	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-43.25	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-44.68	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-59.16	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-71.90	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-45.16	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-43.31	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-44.71	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-59.16	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-71.13	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-44.18	PASS

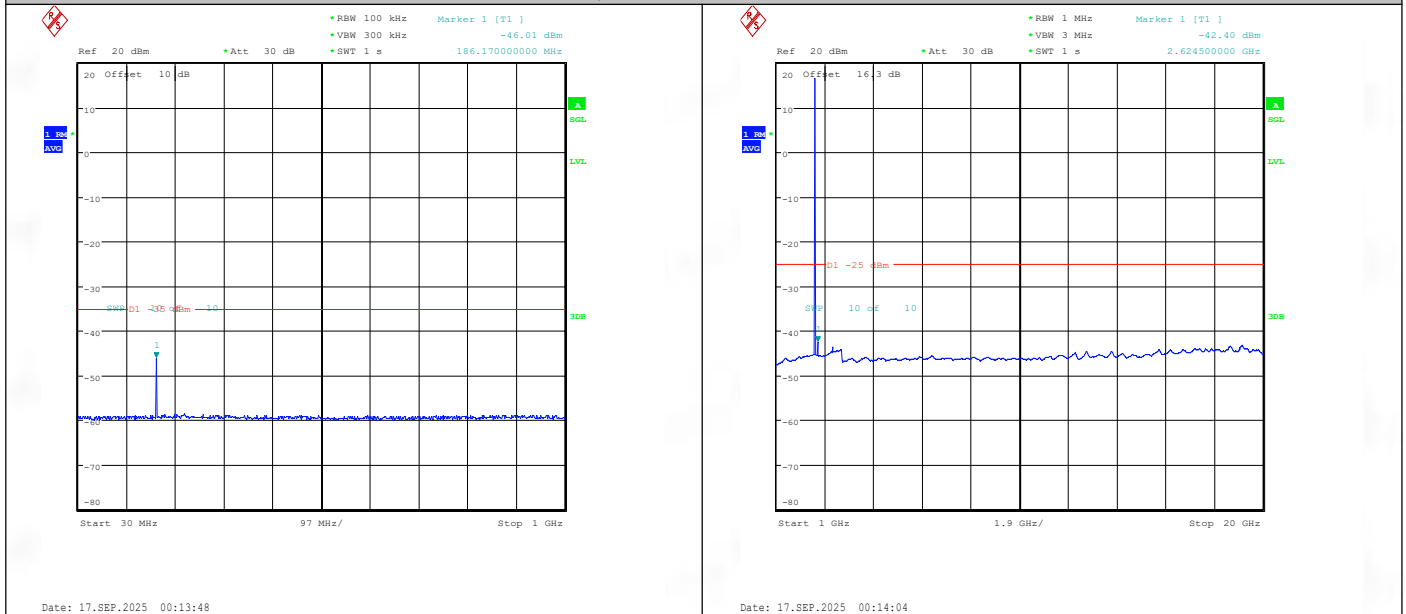
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-43.27	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-44.61	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-59.22	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-72.40	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-45.63	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-43.26	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-44.66	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-59.30	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-71.76	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-45.52	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-43.27	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-44.66	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-59.82	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-71.66	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-46.67	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-43.26	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-44.71	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-59.93	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-70.81	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-45.60	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-43.29	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-44.65	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-59.74	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-70.77	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-46.38	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-43.19	PASS
Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-44.70	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-59.73	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-71.23	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-44.90	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-43.25	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-44.63	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-59.95	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-72.09	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-46.03	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-43.28	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-44.65	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-55.87	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-71.05	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-45.82	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-43.30	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-44.59	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-59.84	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-71.89	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-48.01	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-43.23	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-44.68	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-55.16	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-71.31	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-44.98	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-43.23	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-44.65	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-55.44	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-70.92	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-46.66	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-43.21	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-44.53	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-59.89	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-70.83	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-46.28	PASS

Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-43.28	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-44.62	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-55.17	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-72.01	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-47.84	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-43.22	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-44.59	PASS

1.5.2 Test Graphs

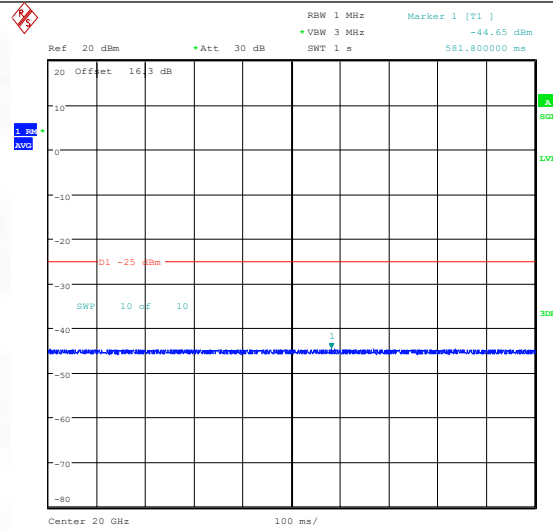


Band7-5MHz-QPSK-20775-1RB#0-0.15~30-PASS



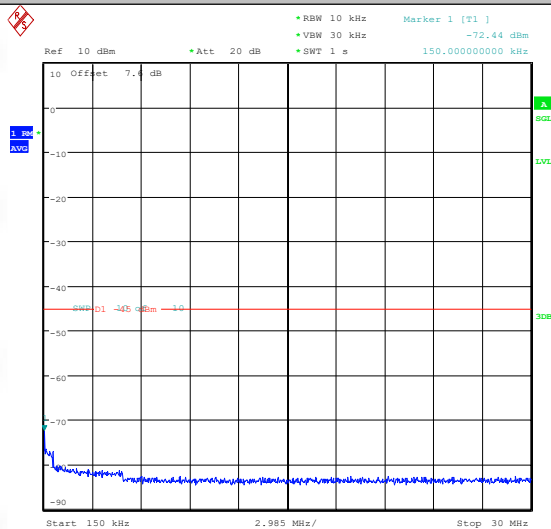
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Band7-5MHz-QPSK-20775-1RB#0-1000~20000-PASS

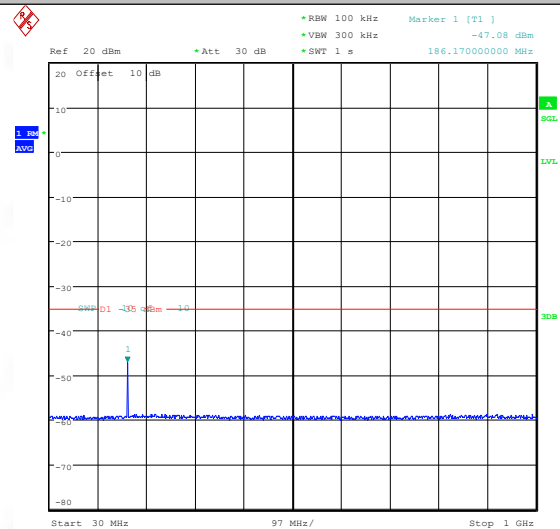


Date: 17.SEP.2025 00:14:31

Band7-5MHz-QPSK-20775-1RB#0-20000~27000-PASS



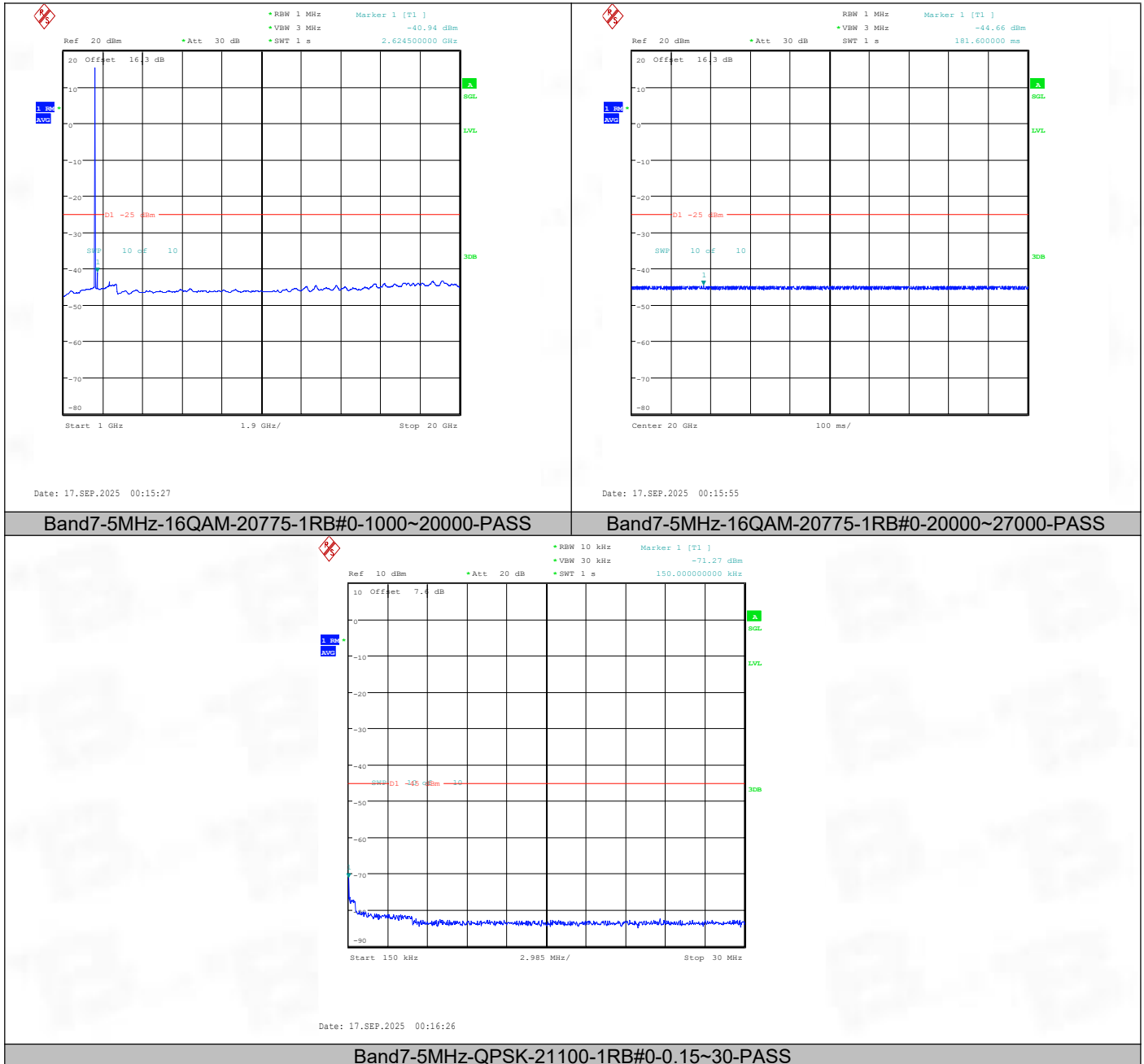
Date: 17.SEP.2025 00:14:58

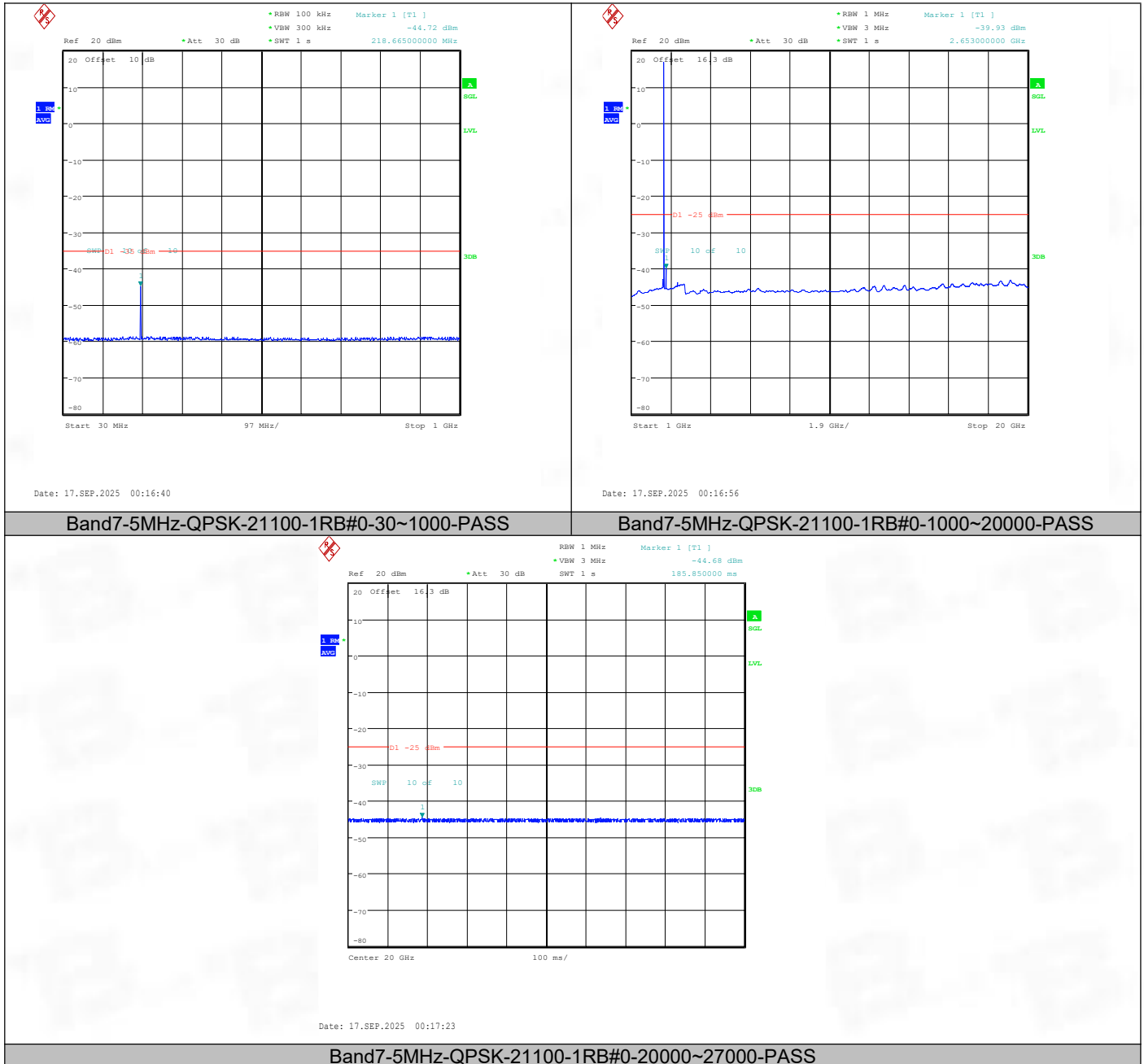


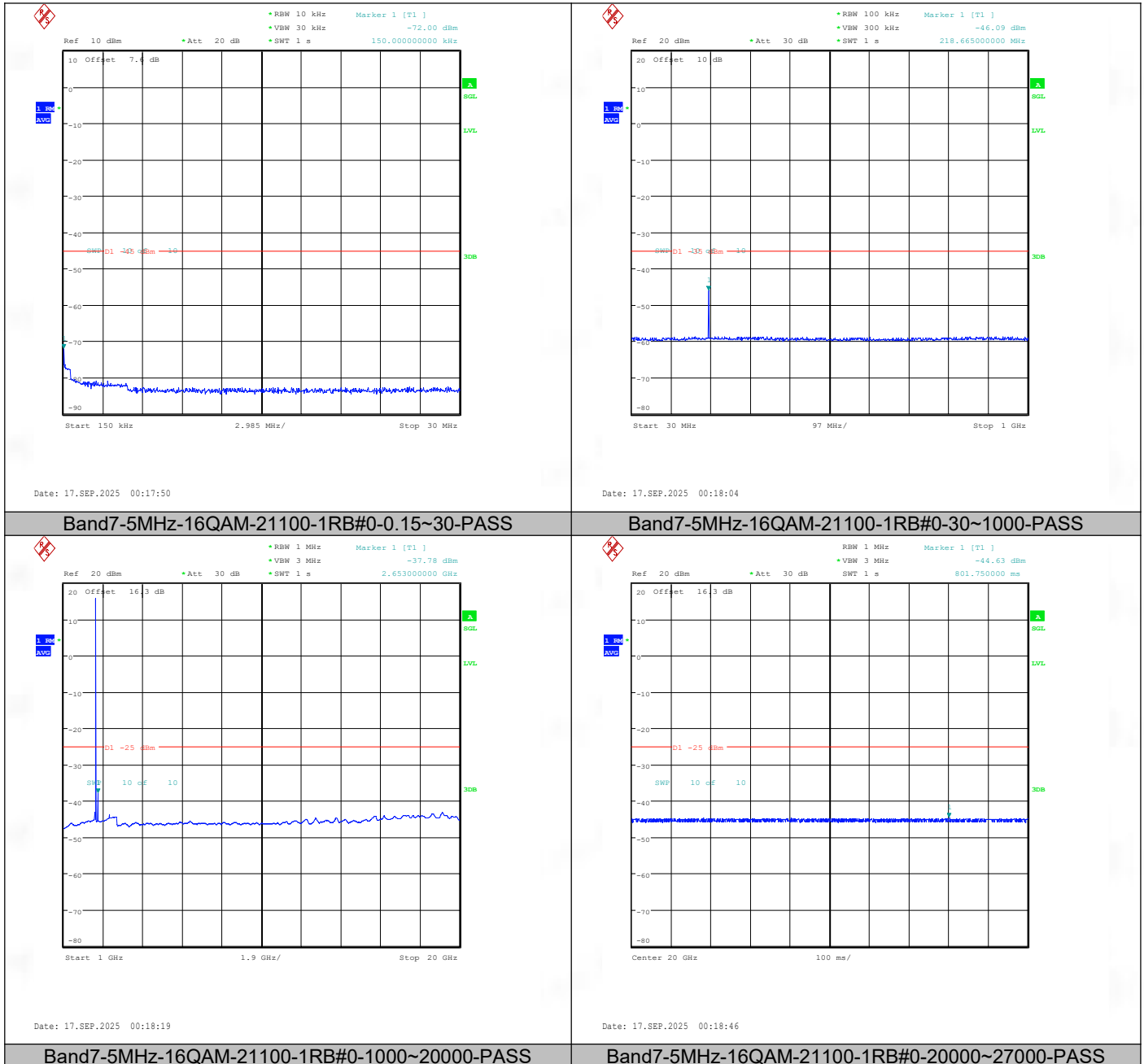
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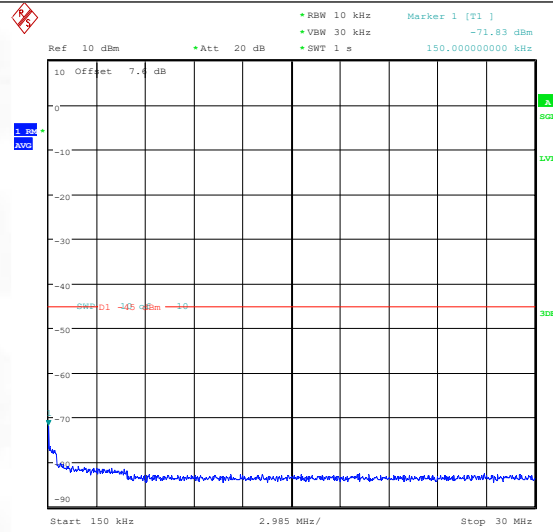
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Band7-5MHz-16QAM-20775-1RB#0-30~1000-PASS



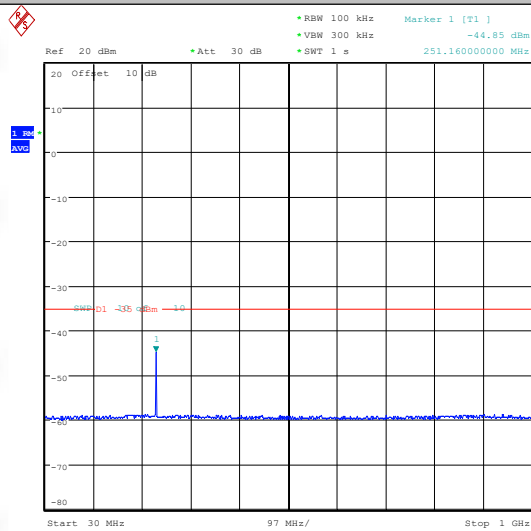






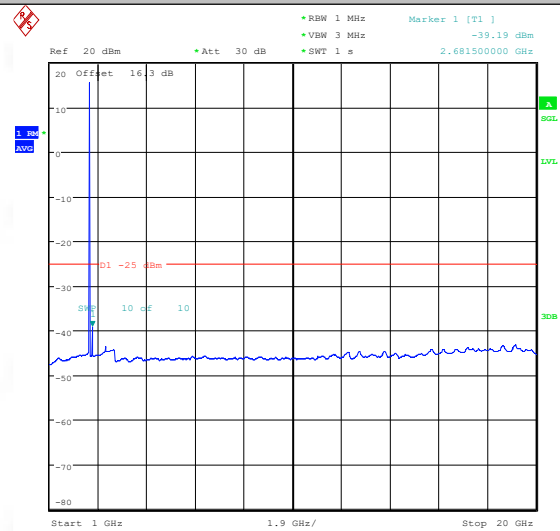
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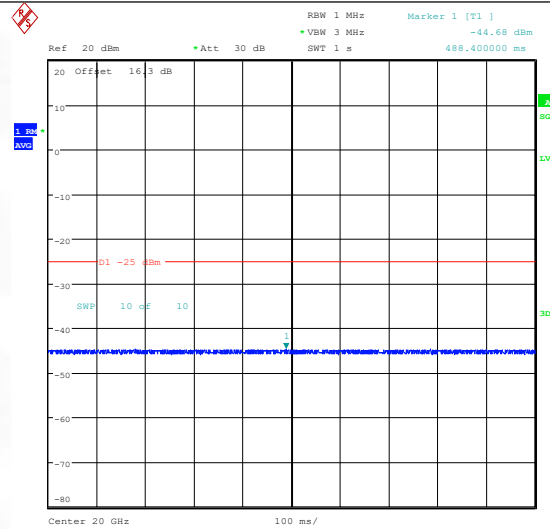
Date: 17.SEP.2025 00:19:31

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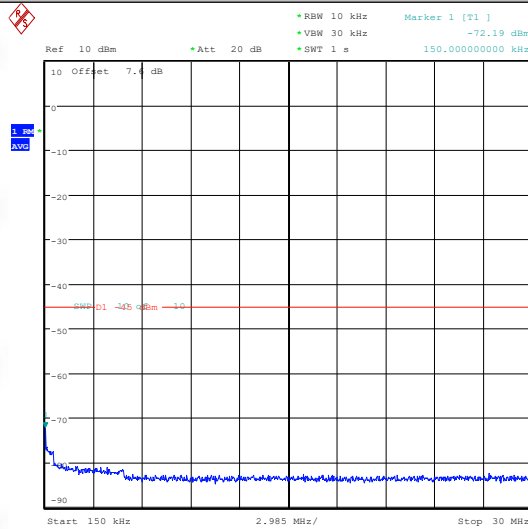
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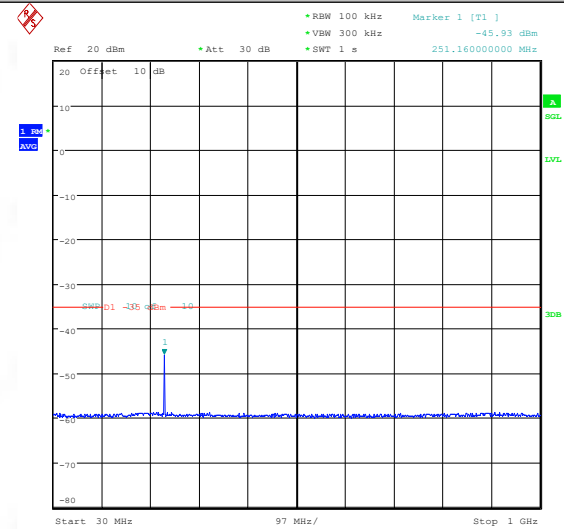
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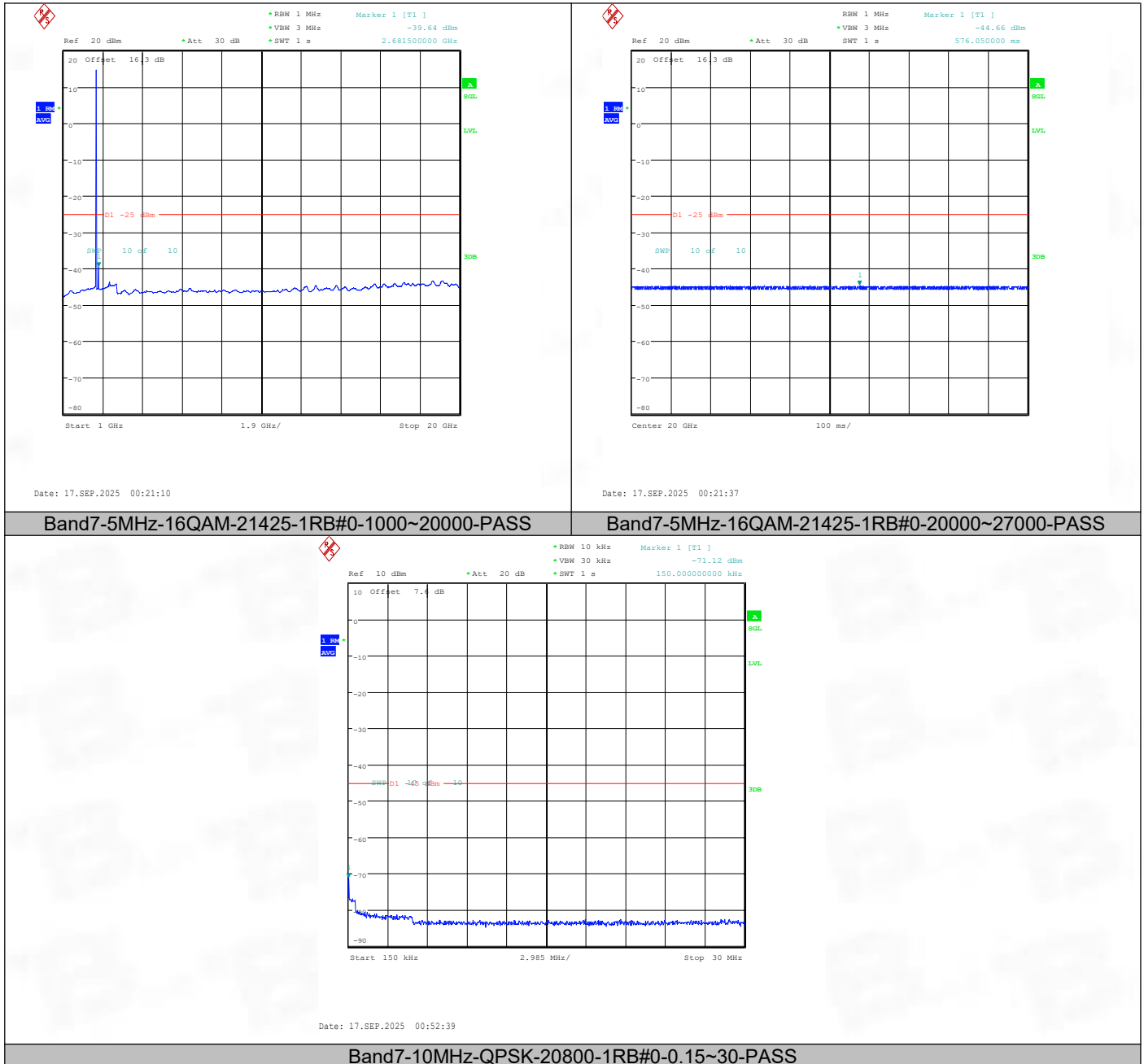
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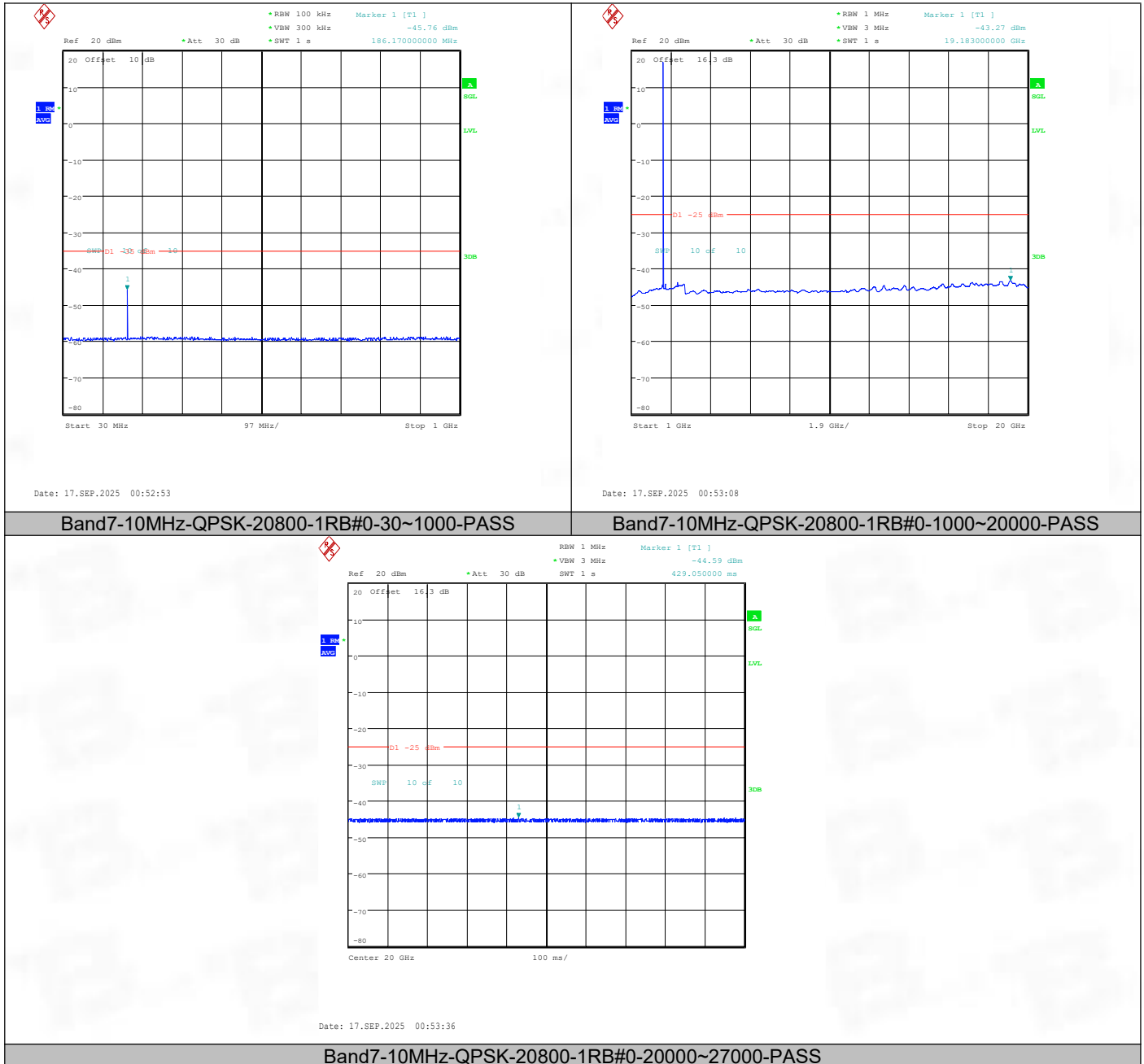
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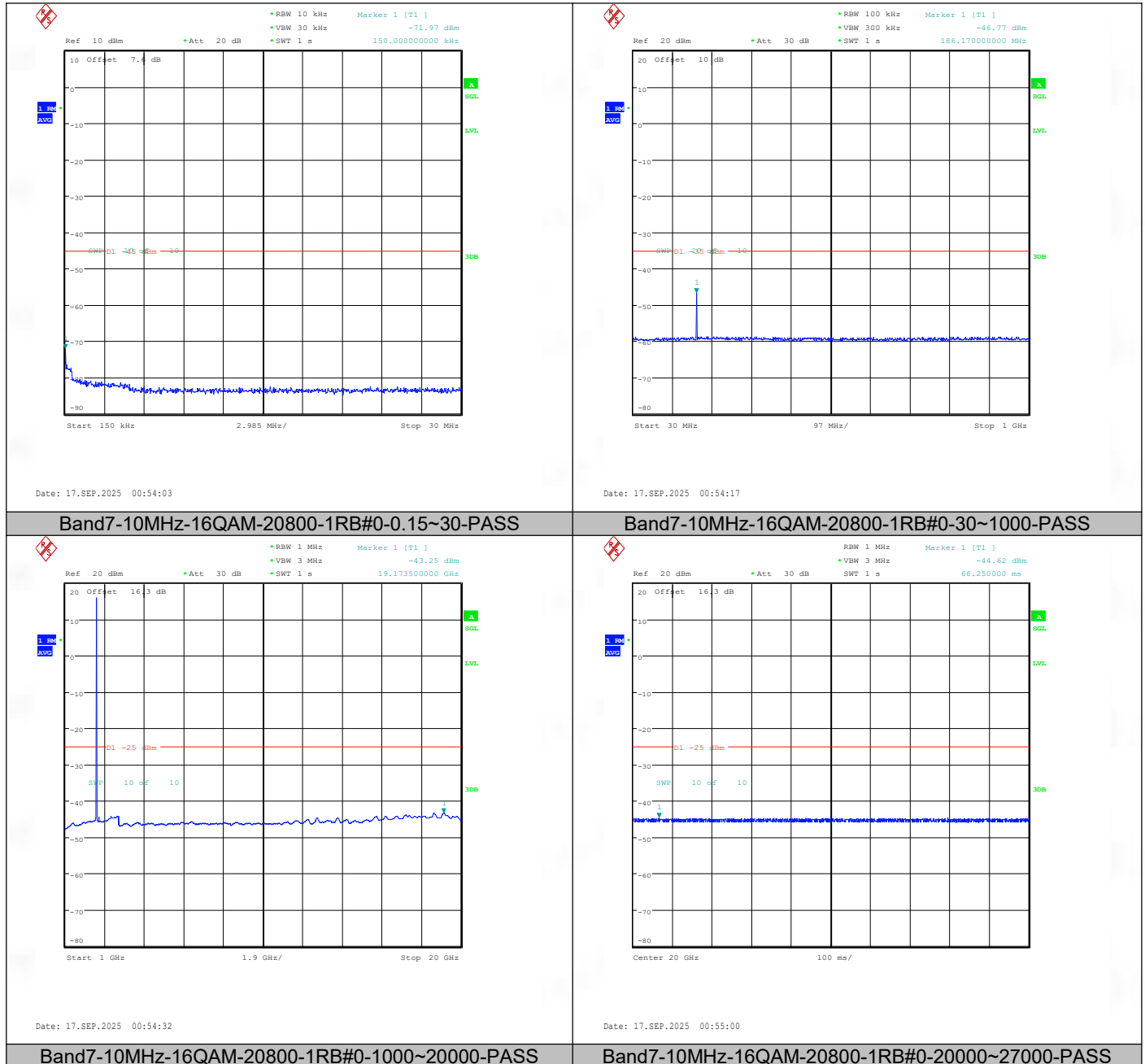


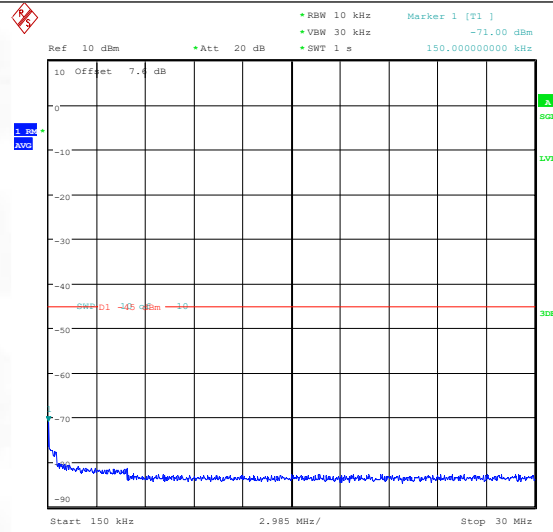
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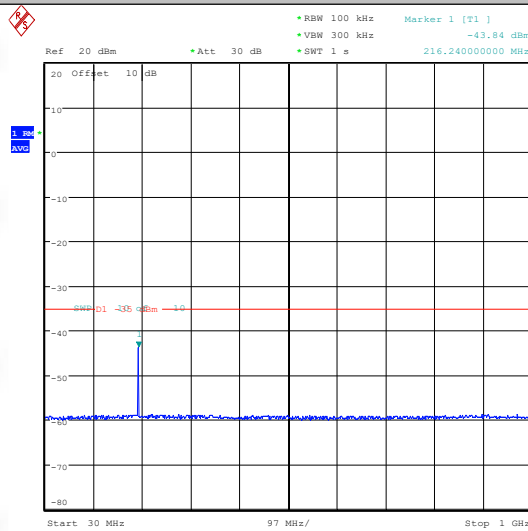






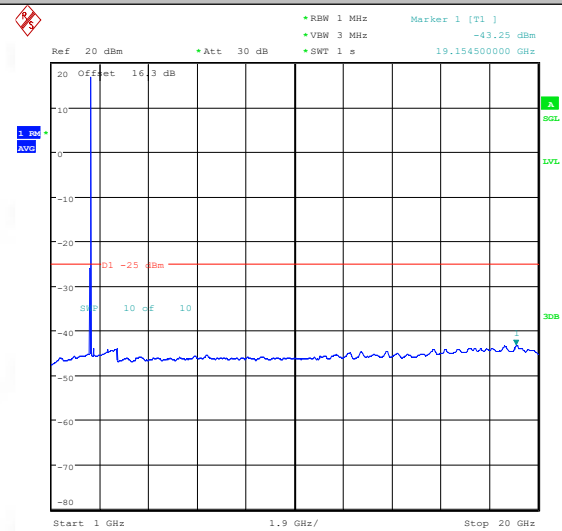
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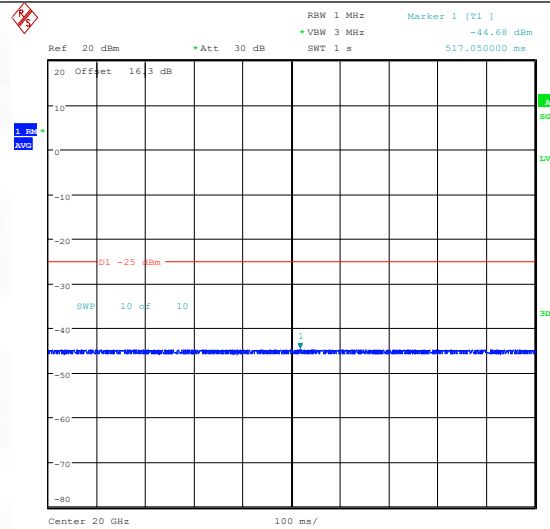
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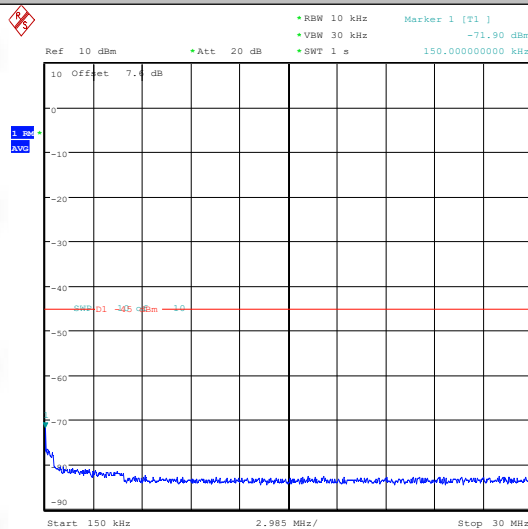
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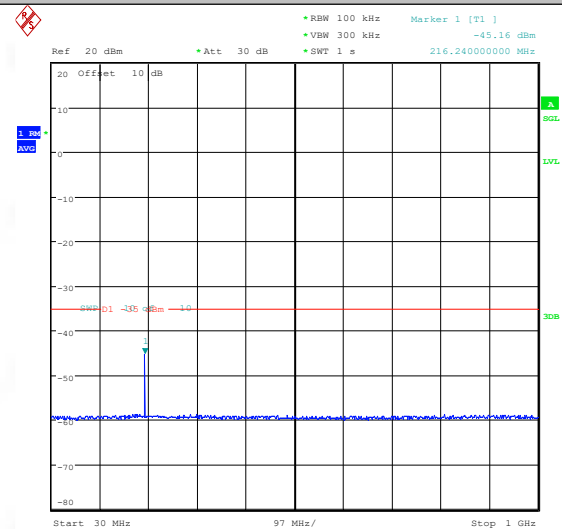
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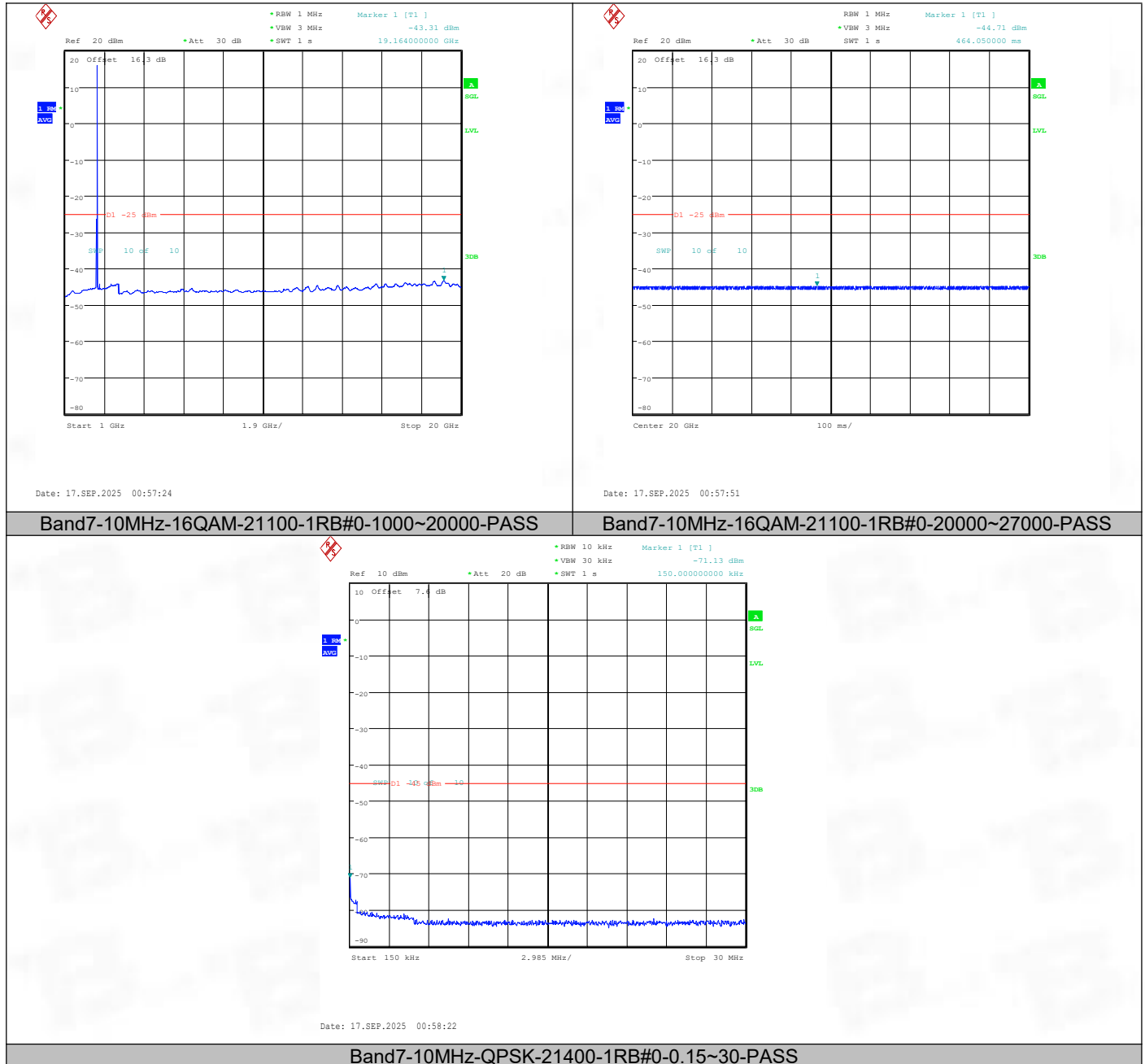
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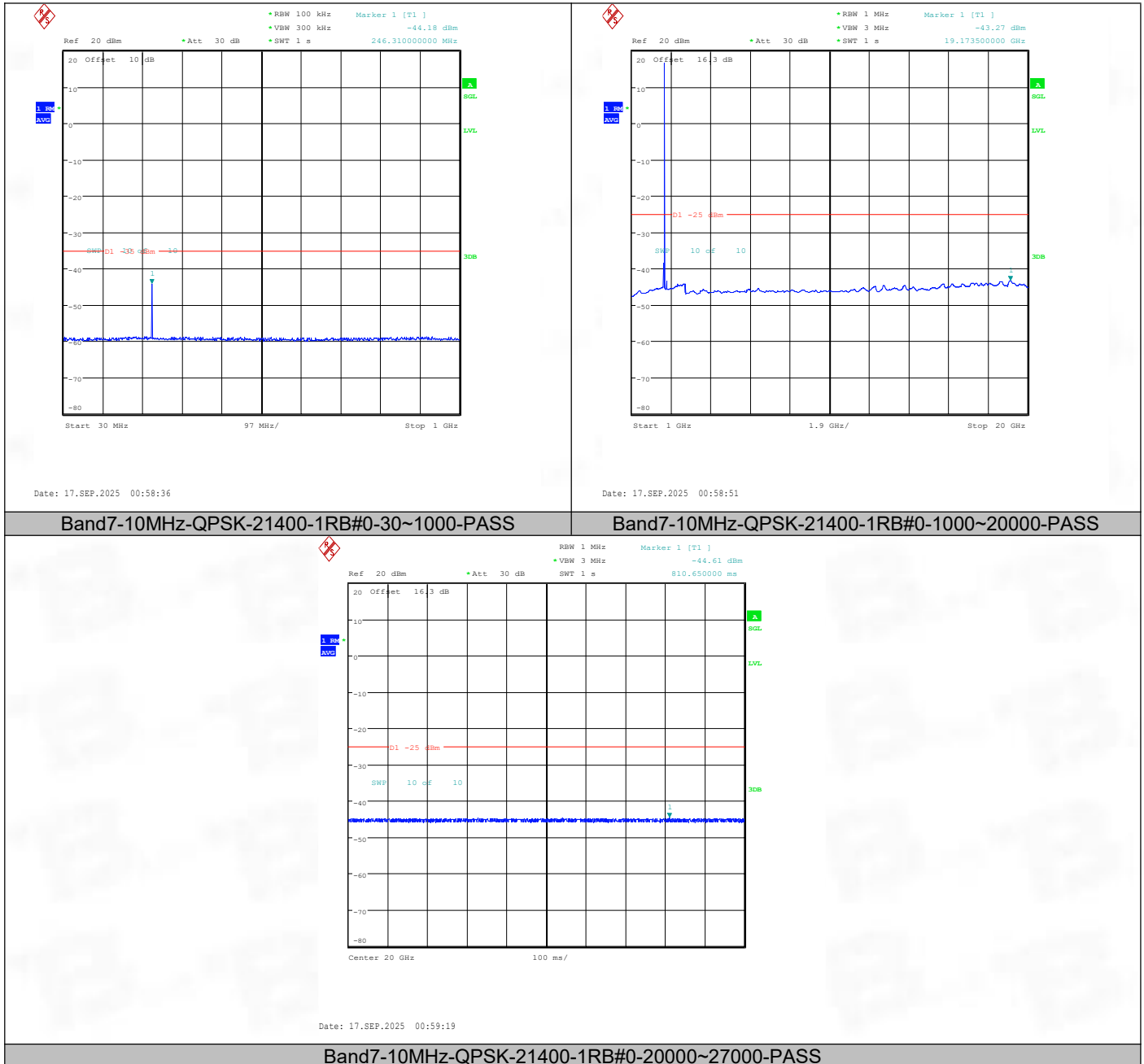
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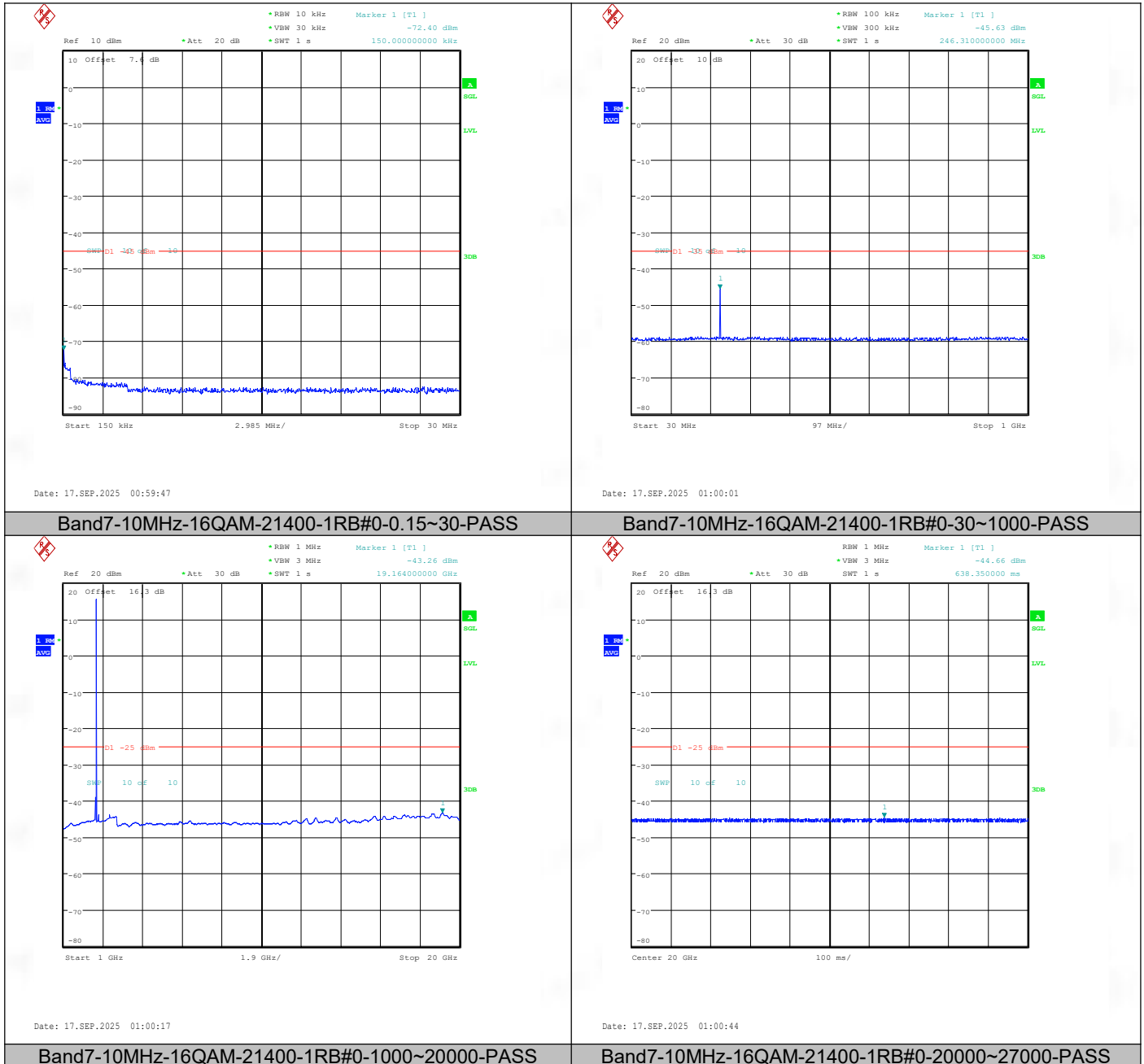


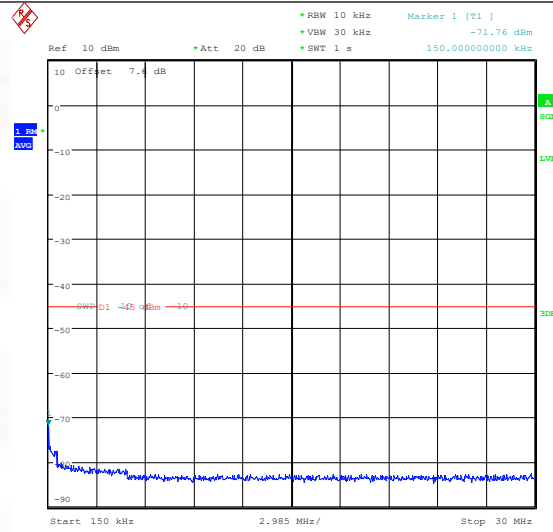
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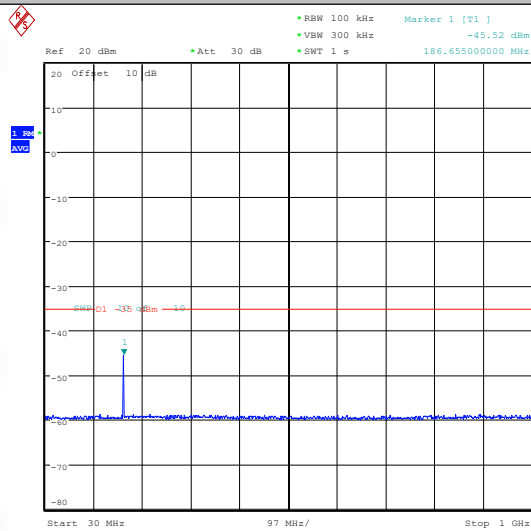






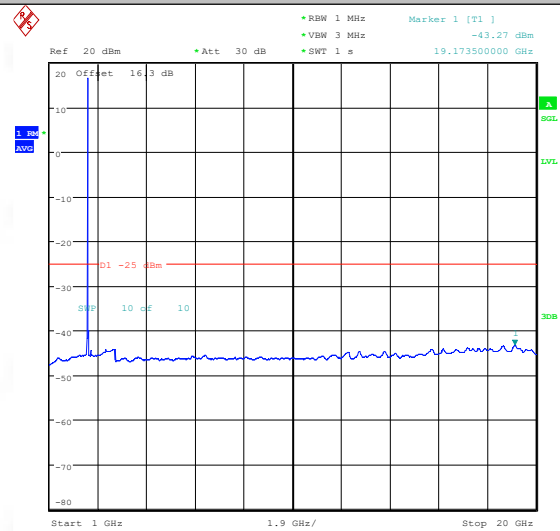
Date: 17.SEP.2025 01:32:26

Band7-15MHz-QPSK-20825-1RB#0-0.15~30-PASS



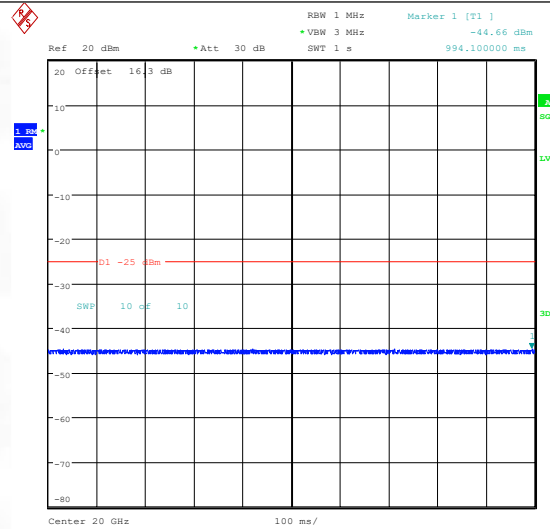
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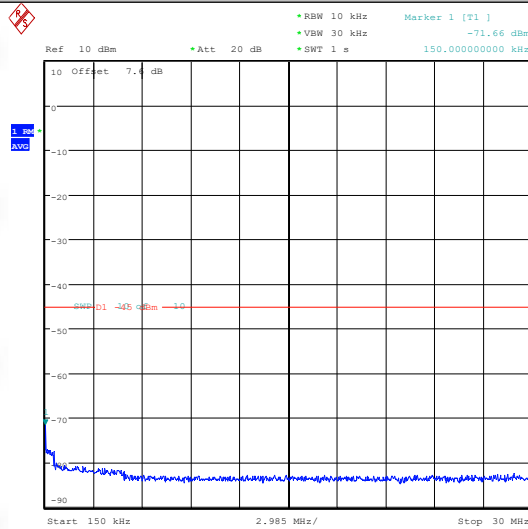
Date: 17.SEP.2025 01:32:55

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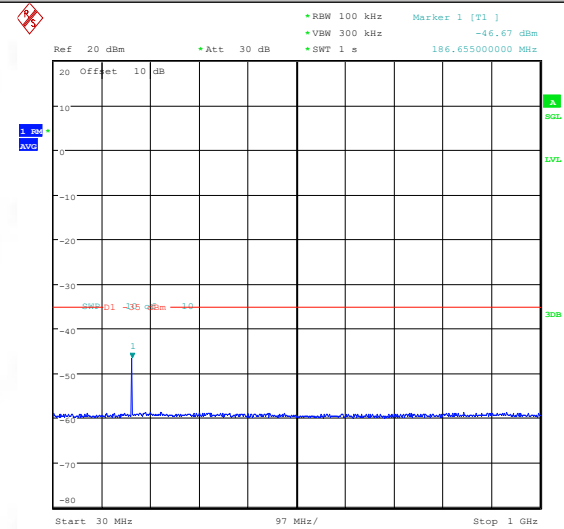
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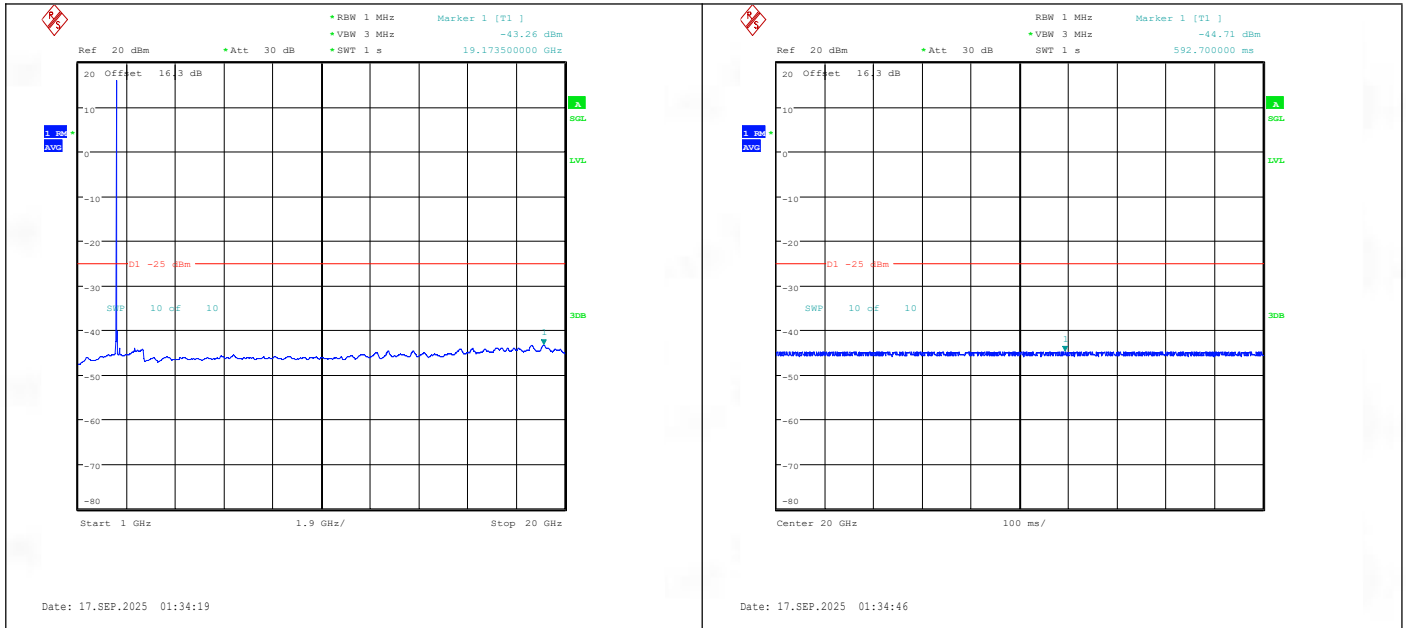
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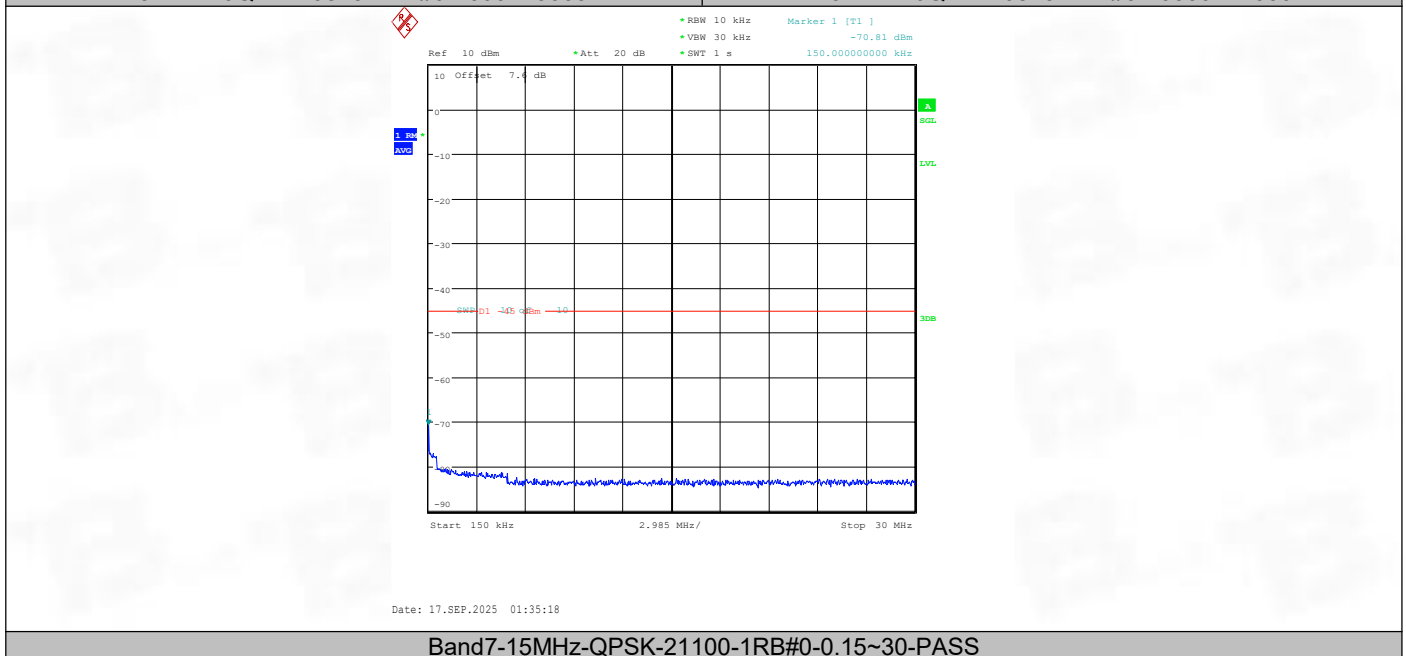
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Band7-15MHz-16QAM-20825-1RB#0-30~1000-PASS

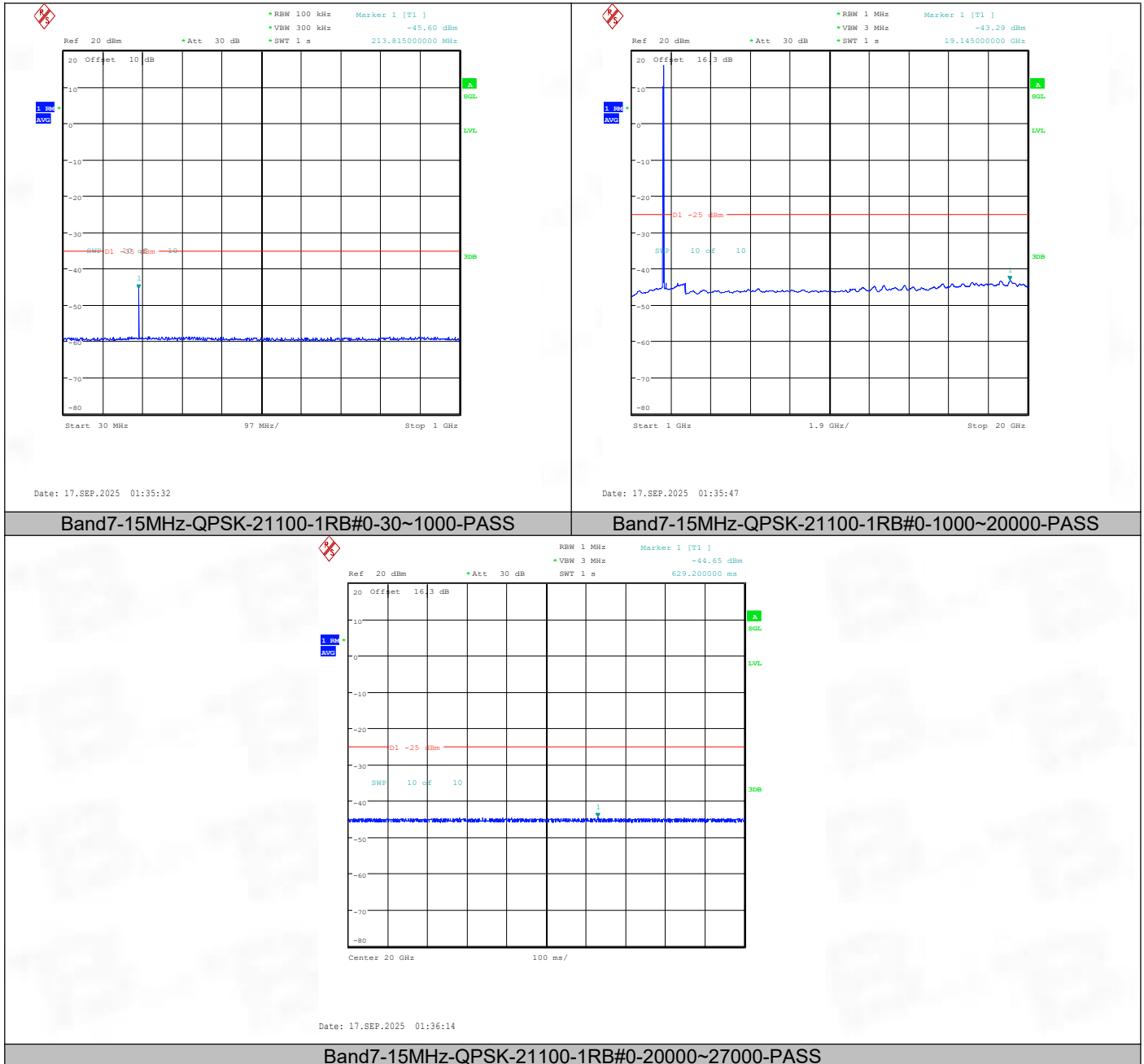


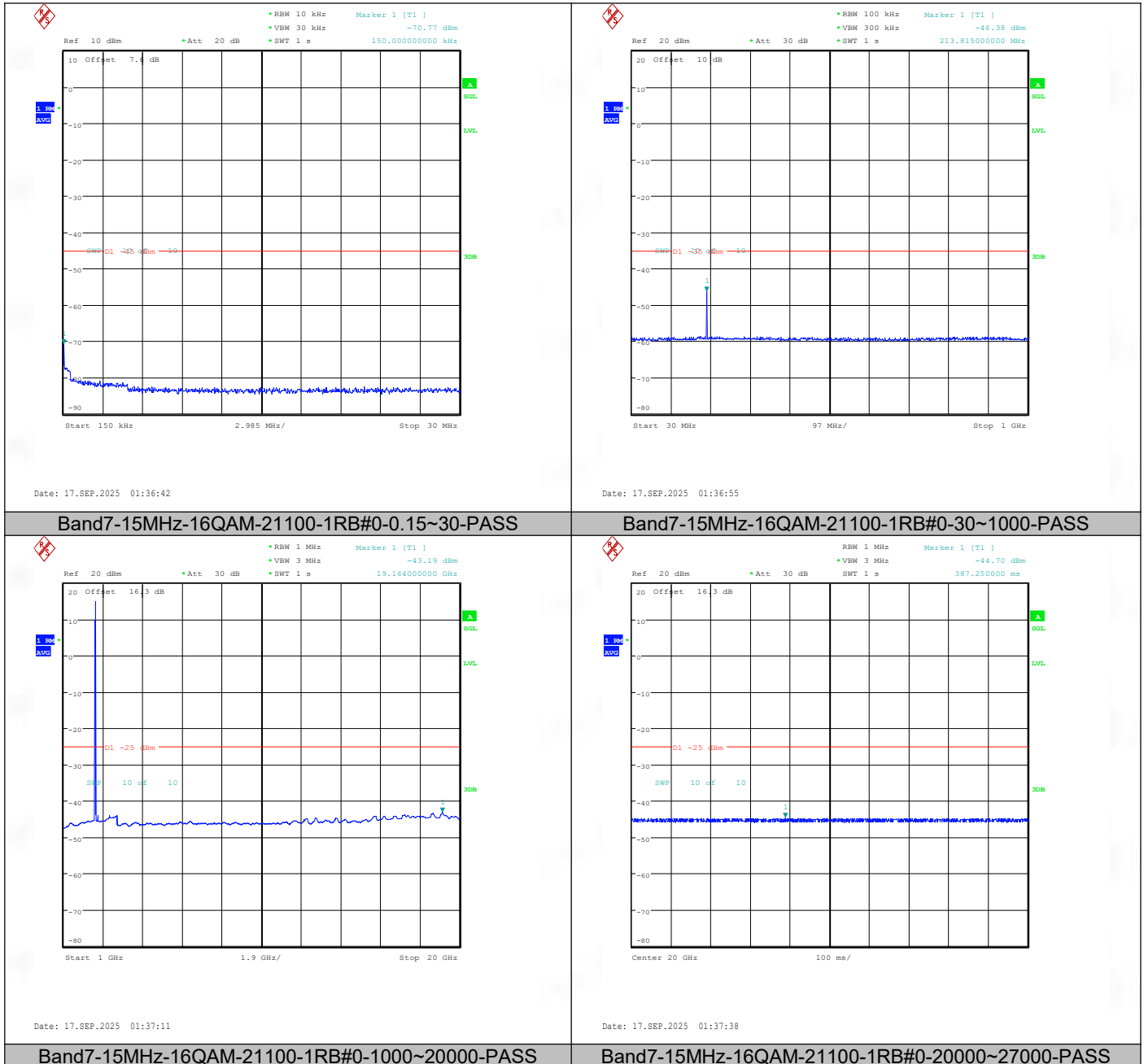
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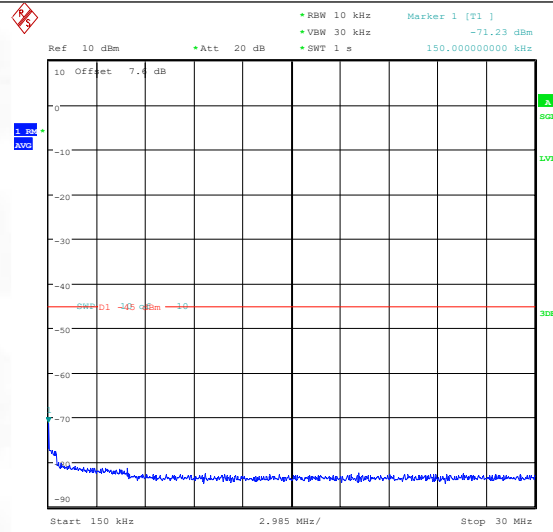
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Band7-15MHz-QPSK-21100-1RB#0-0.15~30-PASS

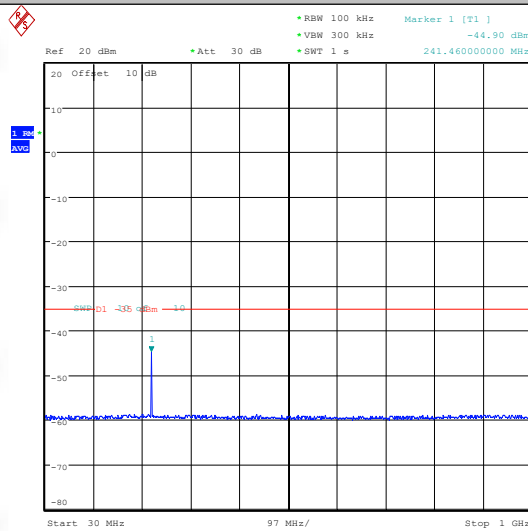






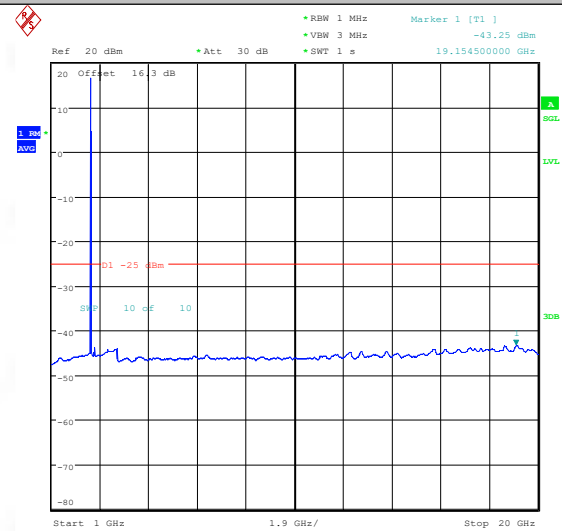
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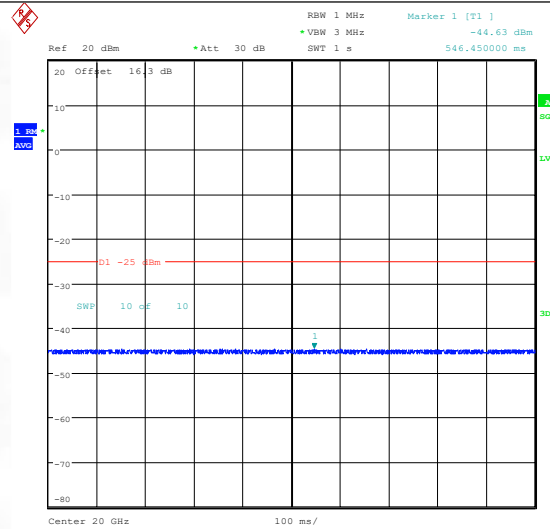
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Band7-15MHz-QPSK-21375-1RB#0-30~1000-PASS



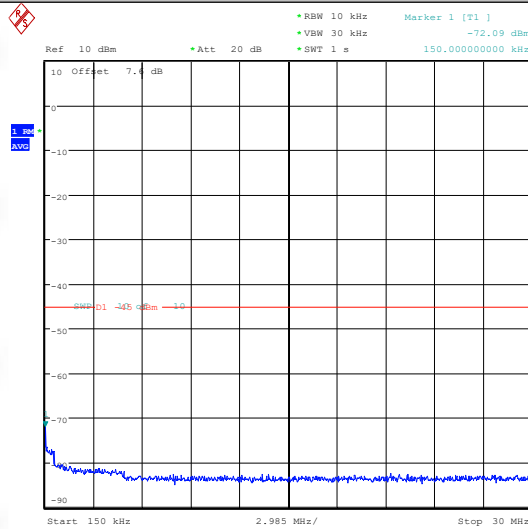
Date: 17.SEP.2025 01:38:39

Band7-15MHz-QPSK-21375-1RB#0-1000~20000-PASS

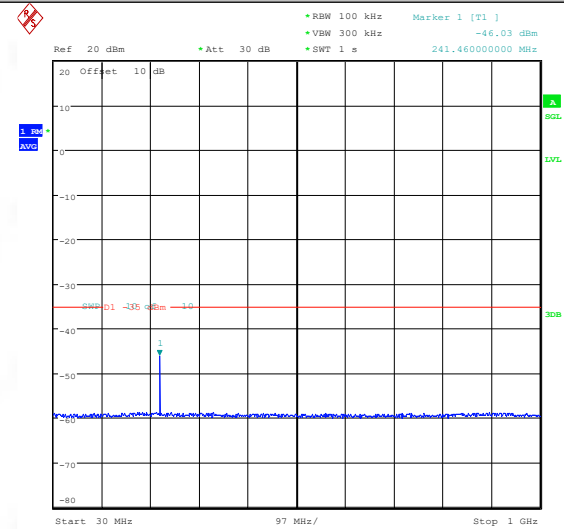


Date: 17.SEP.2025 01:39:06

Band7-15MHz-QPSK-21375-1RB#0-20000~27000-PASS



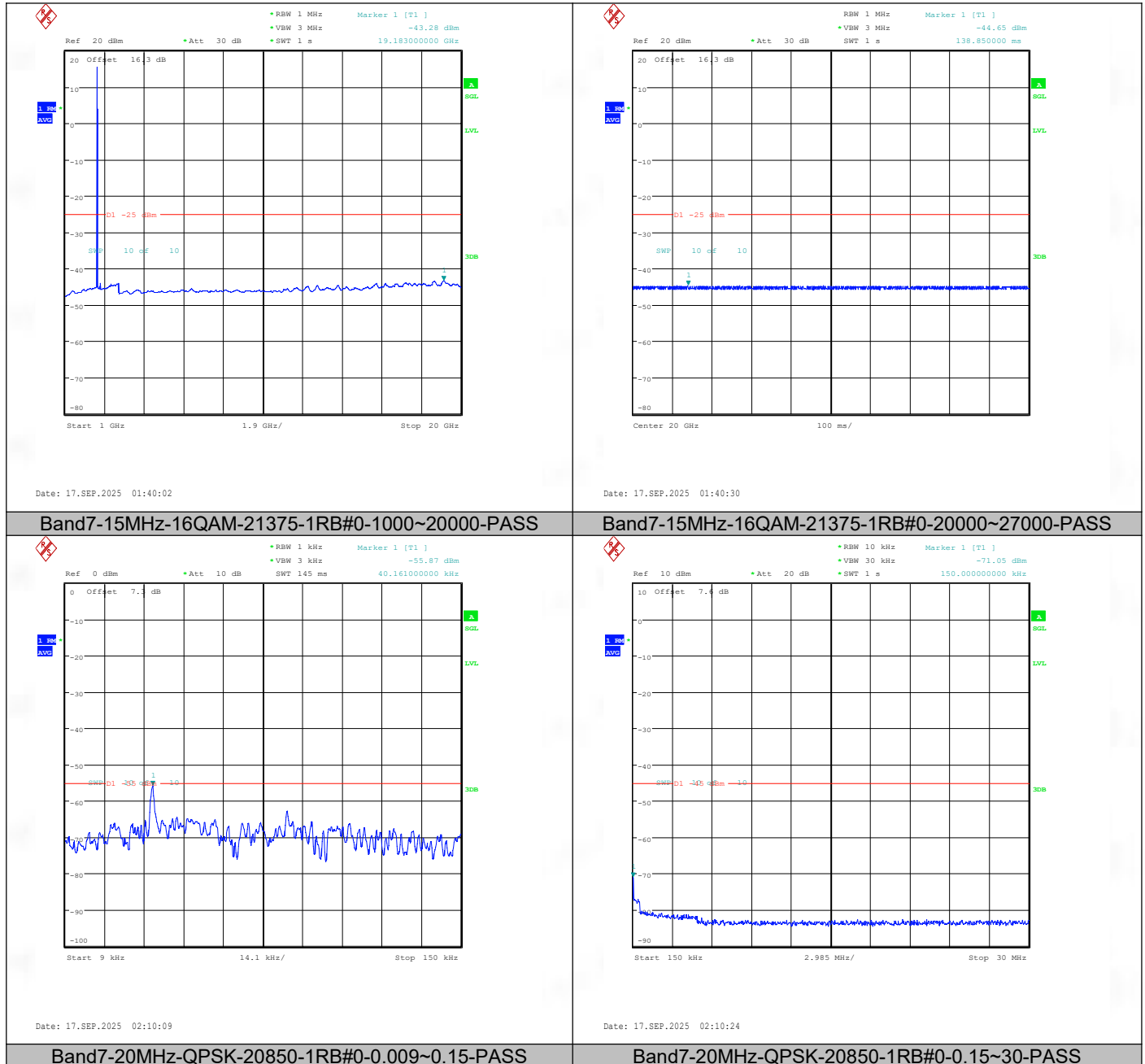
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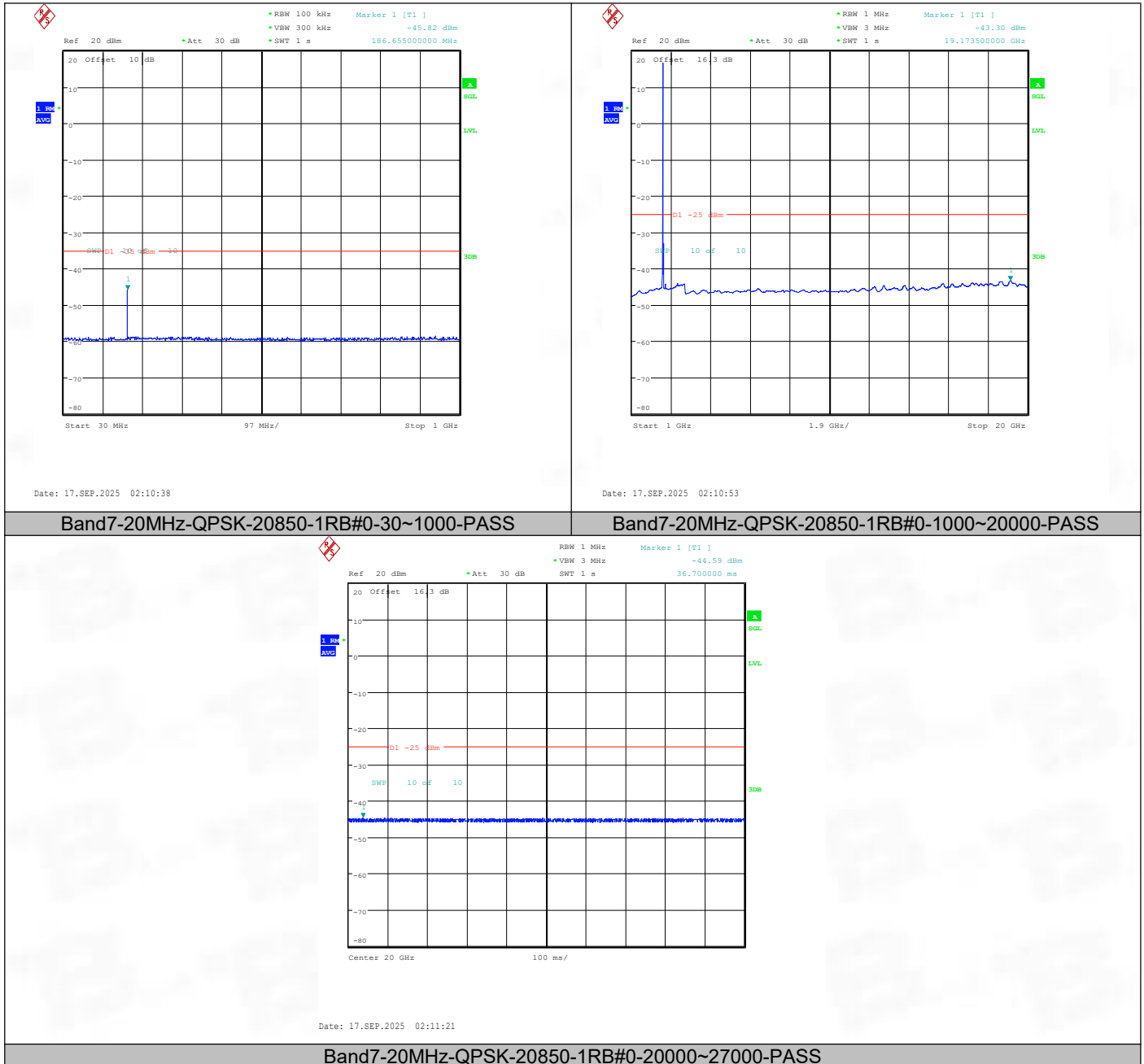


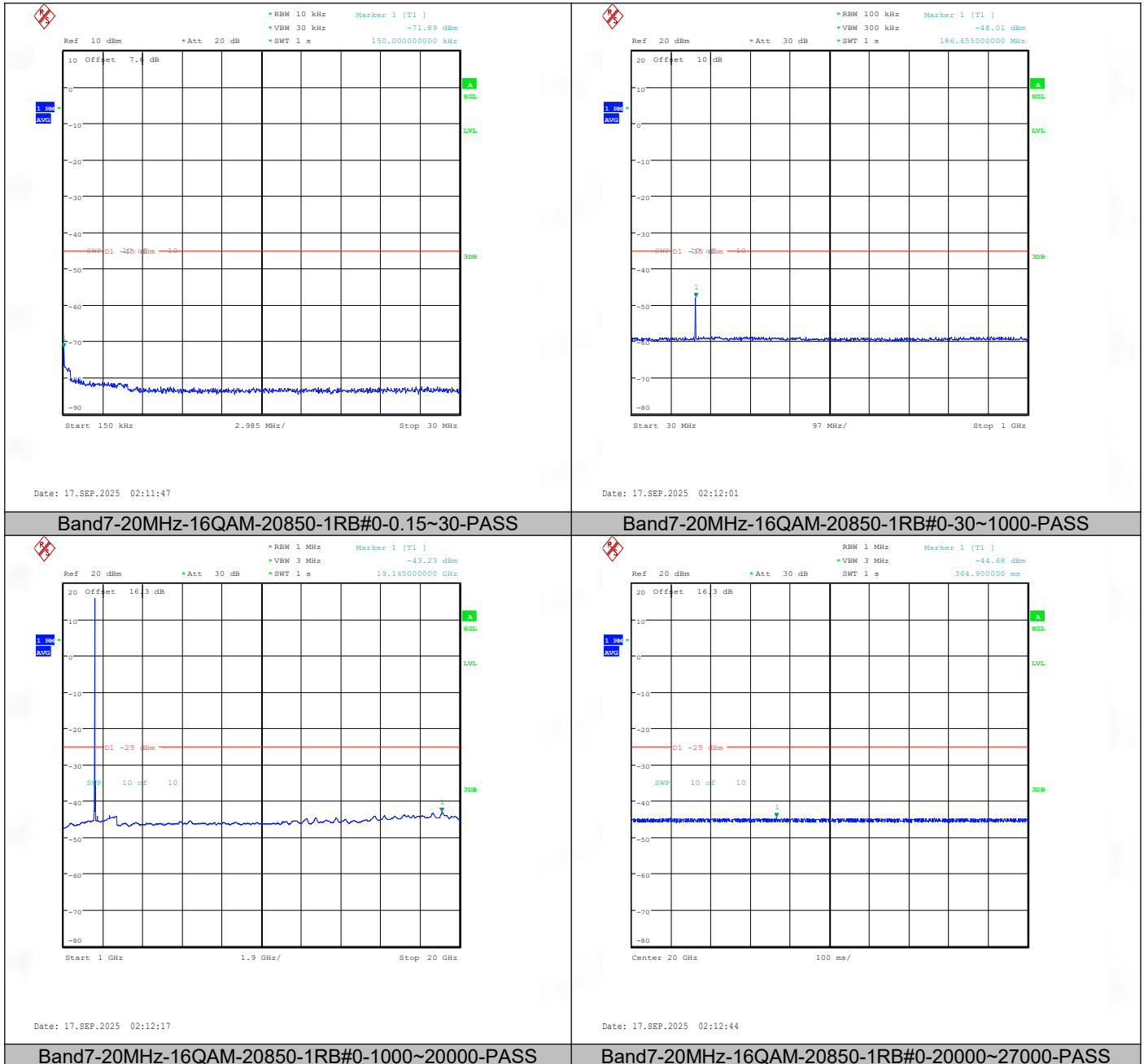
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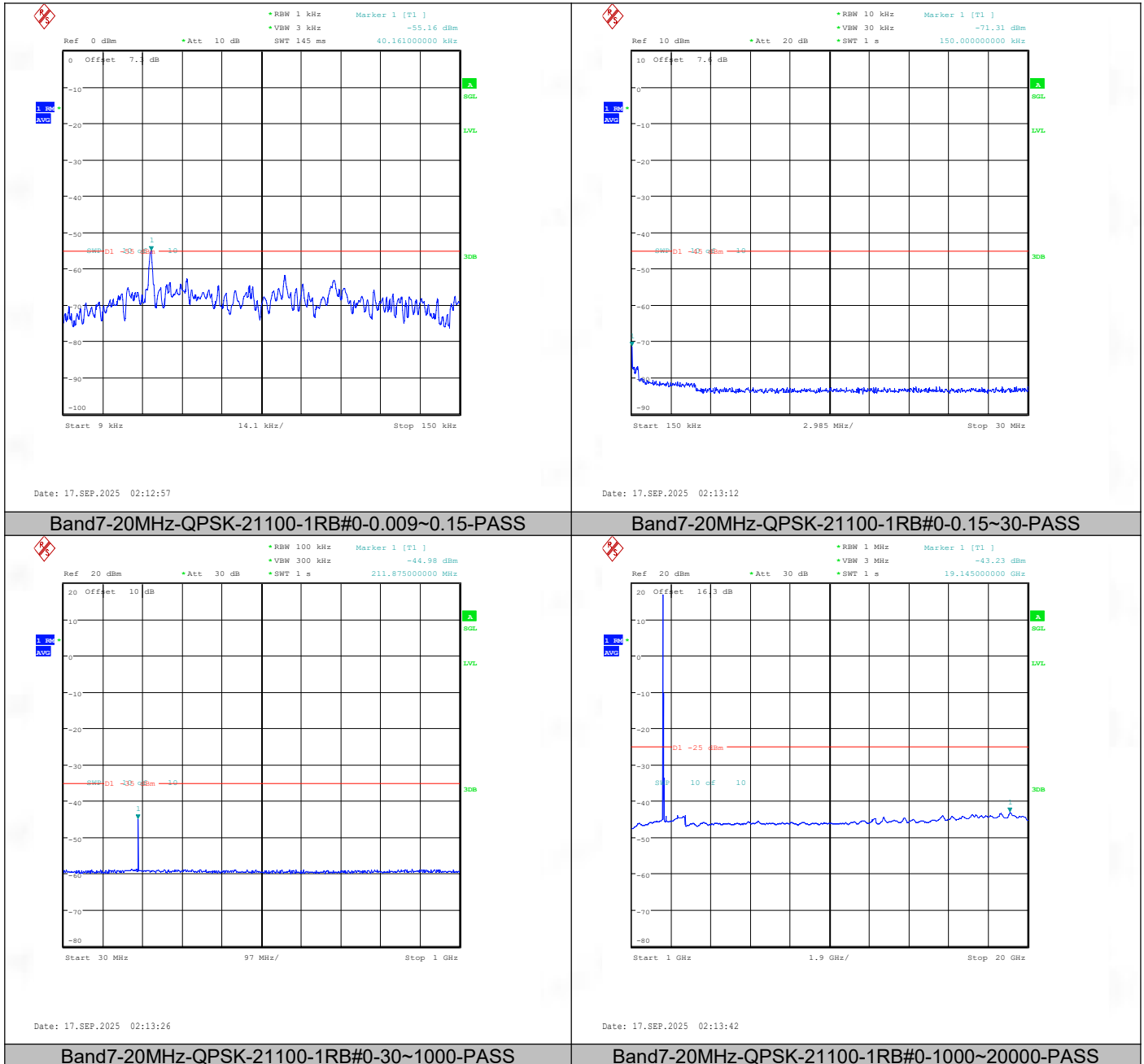
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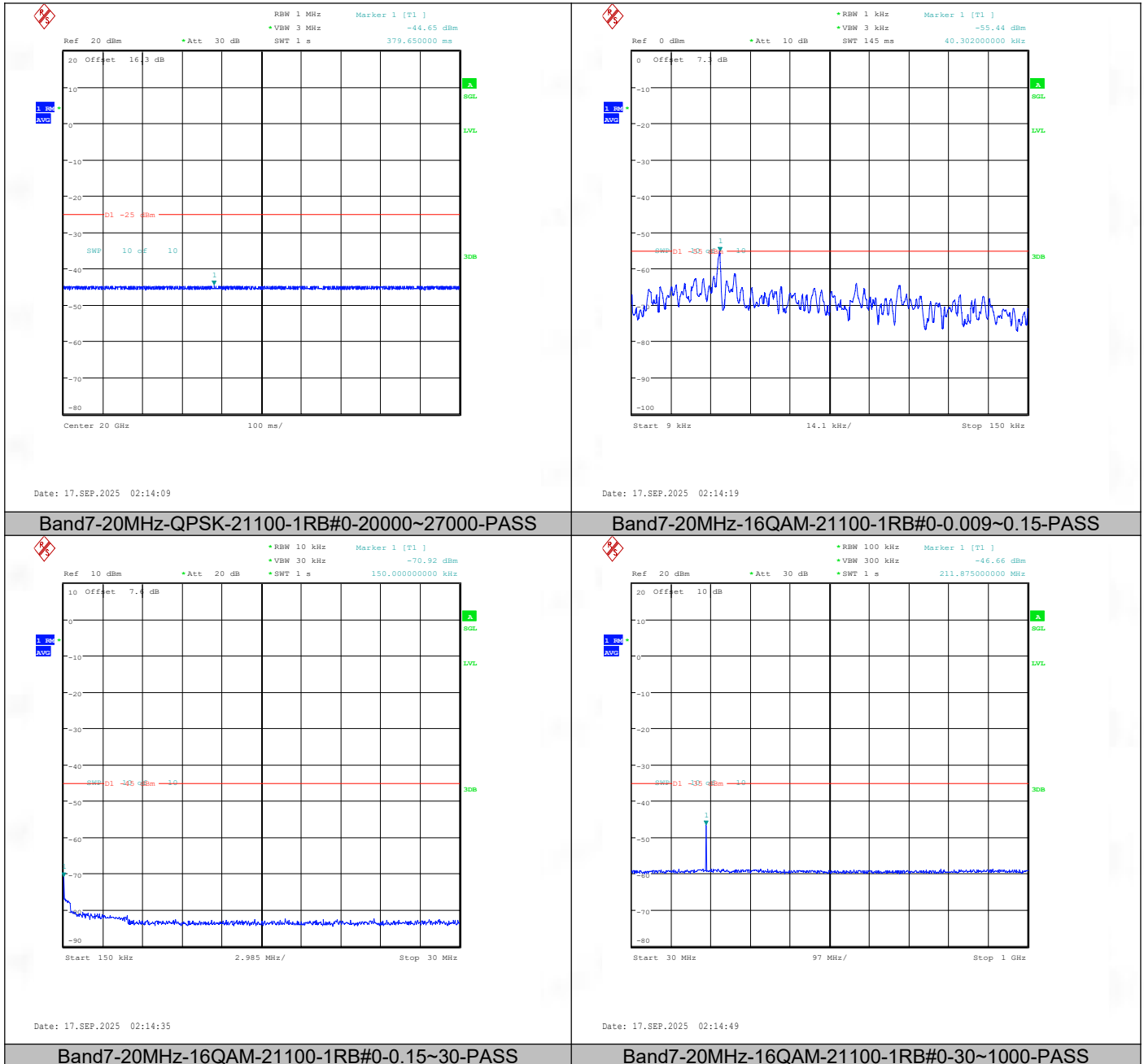
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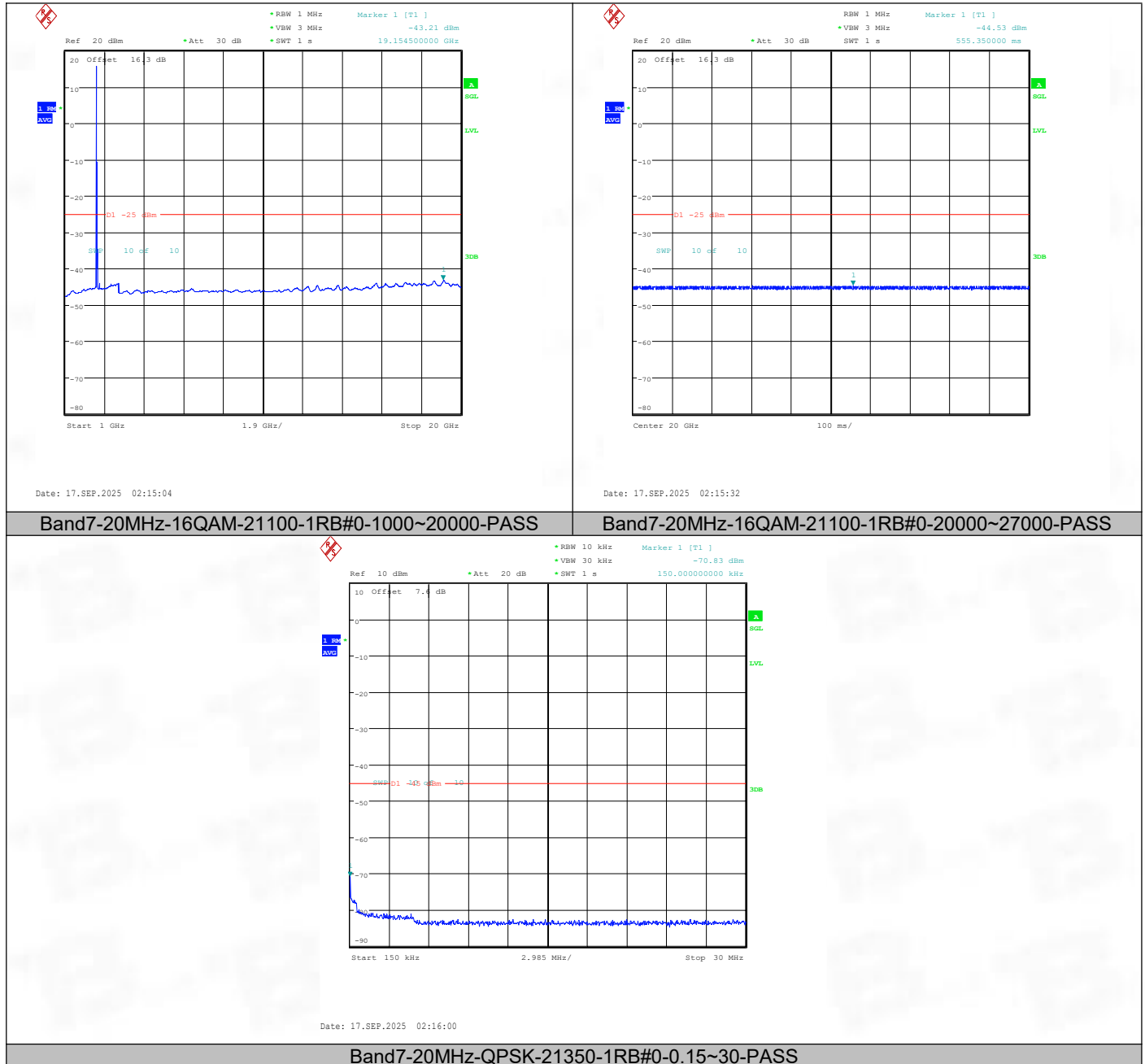


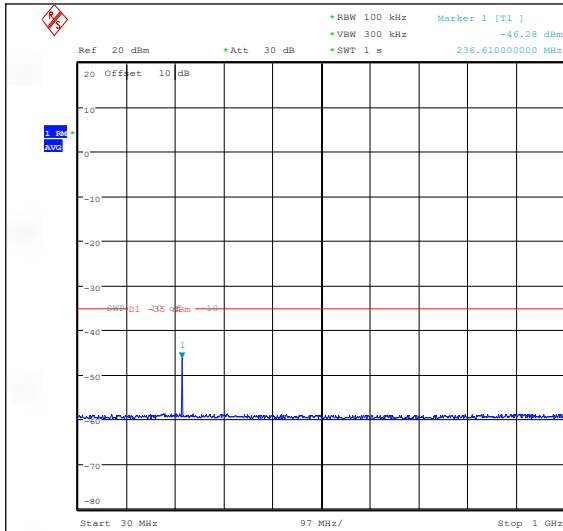




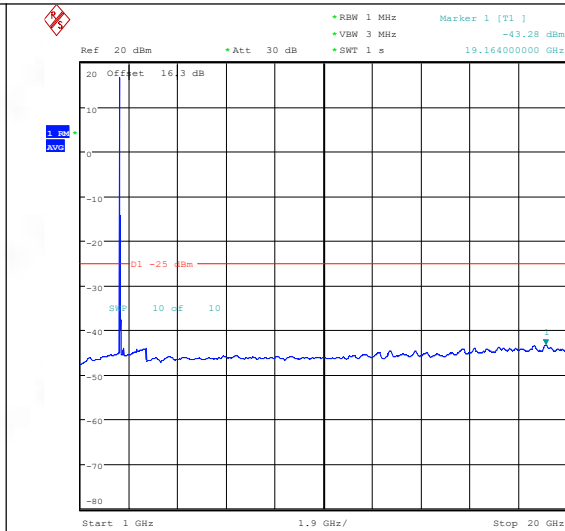






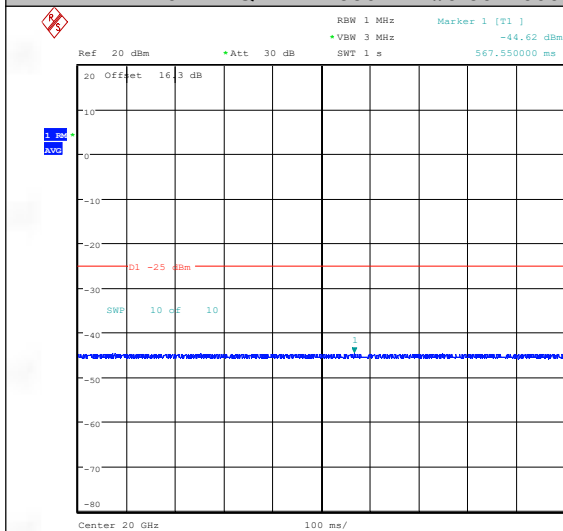


Date: 17.SEP.2025 02:16:14



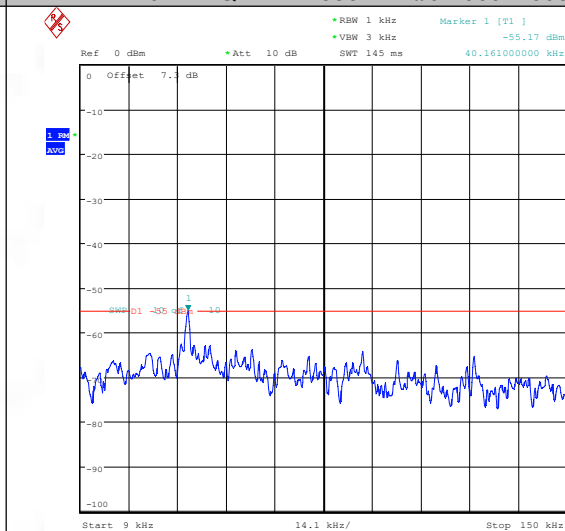
Date: 17.SEP.2025 02:16:30

Band7-20MHz-QPSK-21350-1RB#0-30~1000-PASS



Date: 17.SEP.2025 02:16:57

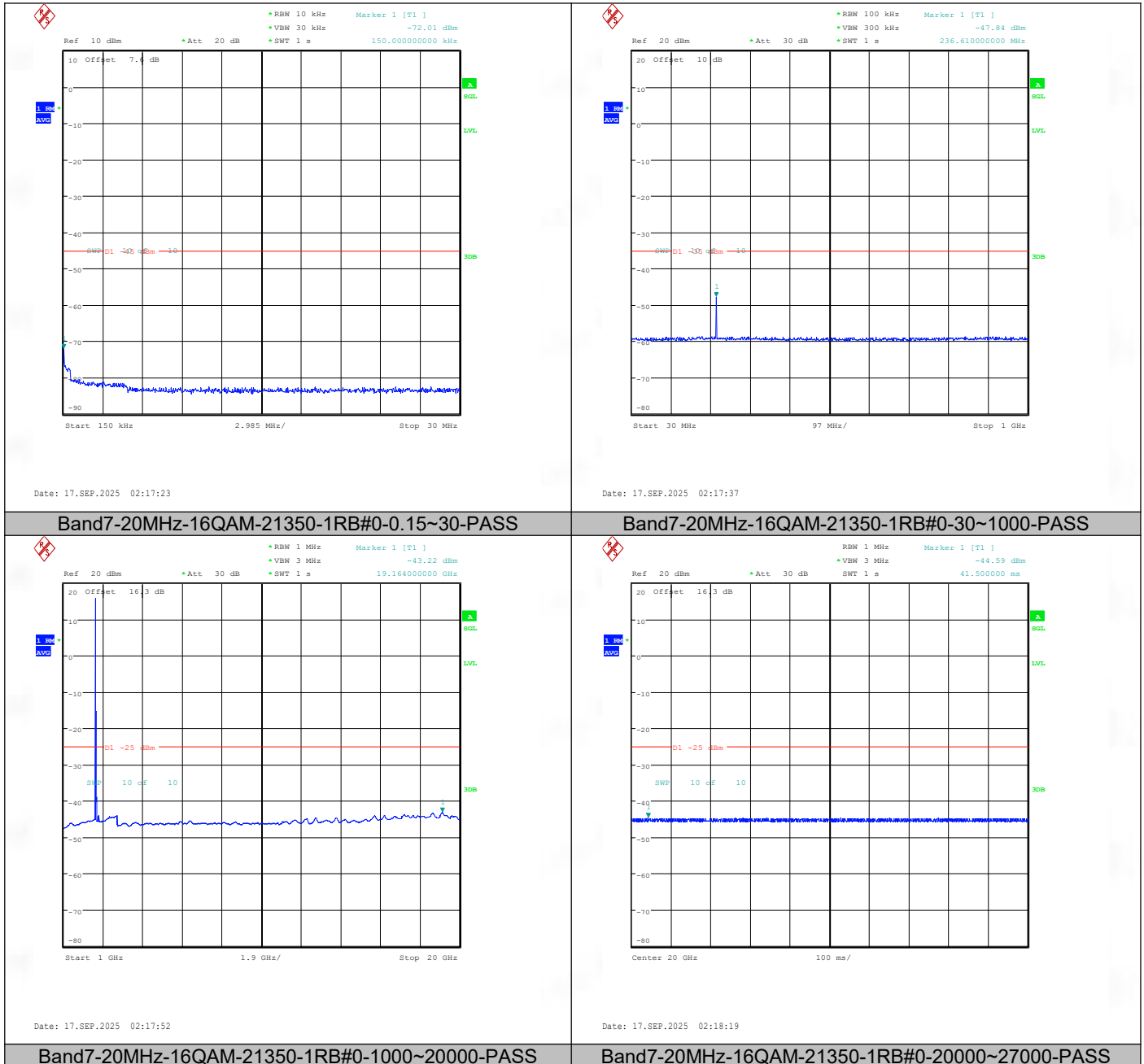
Band7-20MHz-QPSK-21350-1RB#0-1000~20000-PASS



Date: 17.SEP.2025 02:17:07

Band7-20MHz-QPSK-21350-1RB#0-20000~27000-PASS

Band7-20MHz-16QAM-21350-1RB#0-0.009~0.15-PASS



1.6 Appendix F: Frequency Stability

1.6.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	-3.65	-0.001459	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-8.70	-0.003477	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	-12.95	-0.005175	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	3.19	0.001275	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	-5.58	-0.002230	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	-7.32	-0.002925	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-3.82	-0.001507	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	6.29	0.002481	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-8.54	-0.003369	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-10.87	-0.004288	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-5.18	-0.002043	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	5.26	0.002075	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-9.06	-0.003529	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	-10.74	-0.004183	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	10.49	0.004086	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	-6.77	-0.002637	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	-3.63	-0.001414	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	-9.54	-0.003716	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	-4.31	-0.001721	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	-3.91	-0.001561	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	14.52	0.005796	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	-7.48	-0.002986	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	-10.59	-0.004228	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	8.61	0.003437	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-6.69	-0.002639	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-10.31	-0.004067	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-7.11	-0.002805	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	2.99	0.001179	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	-13.72	-0.005412	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	-6.42	-0.002533	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	-7.00	-0.002729	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	-6.02	-0.002347	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-6.32	-0.002464	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VN	NT	-9.03	-0.003520	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-4.43	-0.001727	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-9.76	-0.003805	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	6.58	0.002624	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	-4.19	-0.001671	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	5.95	0.002373	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	2.75	0.001097	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	-8.35	-0.003330	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	-10.59	-0.004223	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-12.06	-0.004757	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-14.19	-0.005598	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-8.44	-0.003329	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-5.85	-0.002308	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	11.62	0.004584	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-4.23	-0.001669	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	-4.48	-0.001748	±2.5	PASS

Band7	15MHz	QPSK	21375	75RB#0	VL	NT	-9.76	-0.003809	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	9.56	0.003731	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	-2.56	-0.000999	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	-4.06	-0.001584	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	-7.11	-0.002775	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	-8.21	-0.003271	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-11.96	-0.004765	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	7.27	0.002896	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-6.88	-0.002741	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	-5.81	-0.002315	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	5.88	0.002343	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	5.58	0.002201	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	8.00	0.003156	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	5.15	0.002032	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-7.94	-0.003132	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-6.67	-0.002631	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-4.71	-0.001858	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	11.16	0.004359	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-6.21	-0.002426	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	8.60	0.003359	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-4.16	-0.001625	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	7.15	0.002793	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-8.25	-0.003223	±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	-4.98	-0.001990	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	6.29	0.002513	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-10	-3.93	-0.001570	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	-5.79	-0.002314	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	-4.18	-0.001670	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	-7.34	-0.002933	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	30	-2.79	-0.001115	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	40	-5.58	-0.002230	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	50	-6.65	-0.002657	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	-3.79	-0.001514	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	-4.69	-0.001874	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-10	-5.65	-0.002258	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	5.92	0.002366	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	-2.66	-0.001063	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	5.19	0.002074	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	30	-8.84	-0.003532	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	40	-4.69	-0.001874	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	50	-5.34	-0.002134	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	-6.62	-0.002611	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-7.68	-0.003030	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-10	-6.90	-0.002722	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-6.97	-0.002750	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-8.70	-0.003432	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	7.18	0.002832	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	-9.50	-0.003748	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	-5.65	-0.002229	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	50	3.52	0.001389	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	-10.19	-0.004020	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-6.67	-0.002631	±2.5	PASS

Band7	5MHz	16QAM	21100	25RB#0	NV	-10	-6.38	-0.002517	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-5.41	-0.002134	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-5.81	-0.002292	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-4.49	-0.001771	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	-9.58	-0.003779	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	40	-7.65	-0.003018	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	50	-6.79	-0.002679	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	-3.81	-0.001484	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	-9.53	-0.003712	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-10	-4.59	-0.001788	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-2.79	-0.001087	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-6.87	-0.002676	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-6.95	-0.002707	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	30	-7.47	-0.002909	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	40	-4.01	-0.001562	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	50	-4.99	-0.001944	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	-7.81	-0.003042	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	7.65	0.002980	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-10	-7.28	-0.002835	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	-8.24	-0.003209	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	-10.93	-0.004257	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	-7.20	-0.002804	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	30	-10.81	-0.004210	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	40	-8.35	-0.003252	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	50	-5.89	-0.002294	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-30	-5.74	-0.002291	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-20	-3.26	-0.001301	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-10	-8.45	-0.003373	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	5.09	0.002032	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	-3.68	-0.001469	±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	30	-7.32	-0.002922	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	40	-2.79	-0.001114	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	50	2.52	0.001006	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-30	-4.85	-0.001936	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-20	-6.92	-0.002762	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-10	-7.17	-0.002862	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	0	-12.55	-0.005010	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	10	-10.26	-0.004096	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	20	-11.34	-0.004527	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	30	-11.06	-0.004415	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	40	-7.98	-0.003186	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	50	-9.17	-0.003661	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	3.99	0.001574	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	-10.17	-0.004012	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-10	-13.16	-0.005191	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	-6.74	-0.002659	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	-9.01	-0.003554	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	-2.95	-0.001164	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	30	-10.96	-0.004323	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	-7.50	-0.002959	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	50	-7.28	-0.002872	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-30	-7.44	-0.002935	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-20	-9.01	-0.003554	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-10	-11.57	-0.004564	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	-10.04	-0.003961	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	-10.63	-0.004193	±2.5	PASS

Band7	10MHz	16QAM	21100	50RB#0	NV	20	-6.29	-0.002481	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	-6.98	-0.002753	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	40	-13.15	-0.005187	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	50	-7.01	-0.002765	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-30	-9.56	-0.003727	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	4.59	0.001789	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-10	5.59	0.002179	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	-6.24	-0.002433	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	7.04	0.002745	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	6.79	0.002647	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-3.62	-0.001411	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	-7.21	-0.002811	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	50	-5.39	-0.002101	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-30	-7.28	-0.002838	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-20	-8.81	-0.003435	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-10	-8.85	-0.003450	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	0	-4.71	-0.001836	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	10	-5.94	-0.002316	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	20	-11.00	-0.004288	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	30	-4.68	-0.001825	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	40	-5.05	-0.001969	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	50	-3.58	-0.001396	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-30	8.11	0.003234	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	-5.06	-0.002018	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-10	4.68	0.001866	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	-11.73	-0.004678	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	-5.34	-0.002130	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	3.95	0.001575	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	6.45	0.002572	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	7.30	0.002911	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	50	5.71	0.002277	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-30	10.20	0.004068	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-20	7.81	0.003115	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-10	-2.50	-0.000997	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	0	5.29	0.002110	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	10	4.58	0.001827	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	20	12.00	0.004786	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	30	8.27	0.003298	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	40	7.68	0.003063	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	50	-5.82	-0.002321	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	-5.99	-0.002363	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	-7.00	-0.002761	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-10	-12.82	-0.005057	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	-4.89	-0.001929	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-9.03	-0.003562	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-10.66	-0.004205	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	-4.63	-0.001826	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	-4.48	-0.001767	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	-4.28	-0.001688	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-30	6.05	0.002387	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-20	-10.57	-0.004170	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-10	-9.57	-0.003775	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	-12.02	-0.004742	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	4.75	0.001874	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	5.65	0.002229	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	30	-5.76	-0.002272	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	40	-7.38	-0.002911	±2.5	PASS

Band7	15MHz	16QAM	21100	75RB#0	NV	50	-8.53	-0.003365	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-30	-5.99	-0.002338	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	-4.72	-0.001842	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-10	6.01	0.002345	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	-13.90	-0.005424	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	-7.14	-0.002786	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	3.49	0.001362	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	30	-7.22	-0.002818	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	-9.33	-0.003641	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	50	-9.37	-0.003657	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-30	-4.22	-0.001647	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-20	1.83	0.000714	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-10	-6.11	-0.002384	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	0	5.06	0.001975	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	10	-9.24	-0.003606	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	20	8.88	0.003465	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	30	-10.23	-0.003992	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	40	-15.29	-0.005967	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	50	-8.43	-0.003290	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	6.94	0.002765	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-7.28	-0.002900	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-10	-9.63	-0.003837	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	8.20	0.003267	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-7.68	-0.003060	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	-8.88	-0.003538	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	5.76	0.002295	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	7.22	0.002876	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	-3.78	-0.001506	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	-8.01	-0.003191	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	-6.82	-0.002717	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-10	4.88	0.001944	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	8.23	0.003279	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	5.49	0.002187	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	2.27	0.000904	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	8.93	0.003558	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	9.43	0.003757	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	-5.41	-0.002155	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	7.18	0.002832	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-7.30	-0.002880	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	3.39	0.001337	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-10.67	-0.004209	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-5.21	-0.002055	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-4.32	-0.001704	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-6.84	-0.002698	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-10.57	-0.004170	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-11.34	-0.004473	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	-6.58	-0.002596	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	-5.15	-0.002032	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-10	-10.84	-0.004276	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	-10.09	-0.003980	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-6.94	-0.002738	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-8.31	-0.003278	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-7.41	-0.002923	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	-4.48	-0.001767	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	-6.87	-0.002710	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	9.56	0.003734	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	3.49	0.001363	±2.5	PASS

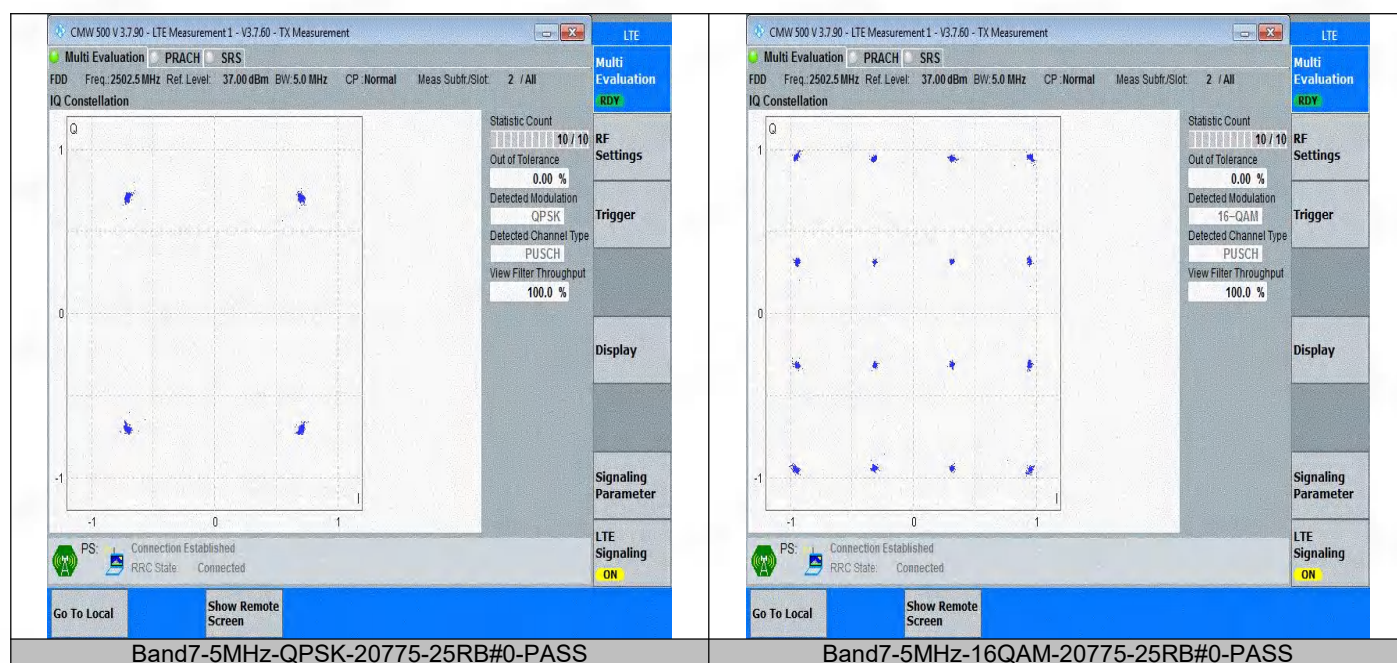
Band7	20MHz	QPSK	21350	100RB#0	NV	-10	-6.87	-0.002684	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	8.44	0.003297	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-6.65	-0.002598	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-8.84	-0.003453	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	7.04	0.002750	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	10.19	0.003980	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	7.42	0.002898	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-30	6.58	0.002570	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	-6.22	-0.002430	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-10	-4.39	-0.001715	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	-6.35	-0.002480	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-9.01	-0.003520	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	-8.65	-0.003379	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	-11.00	-0.004297	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-12.45	-0.004863	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	-5.92	-0.002313	±2.5	PASS

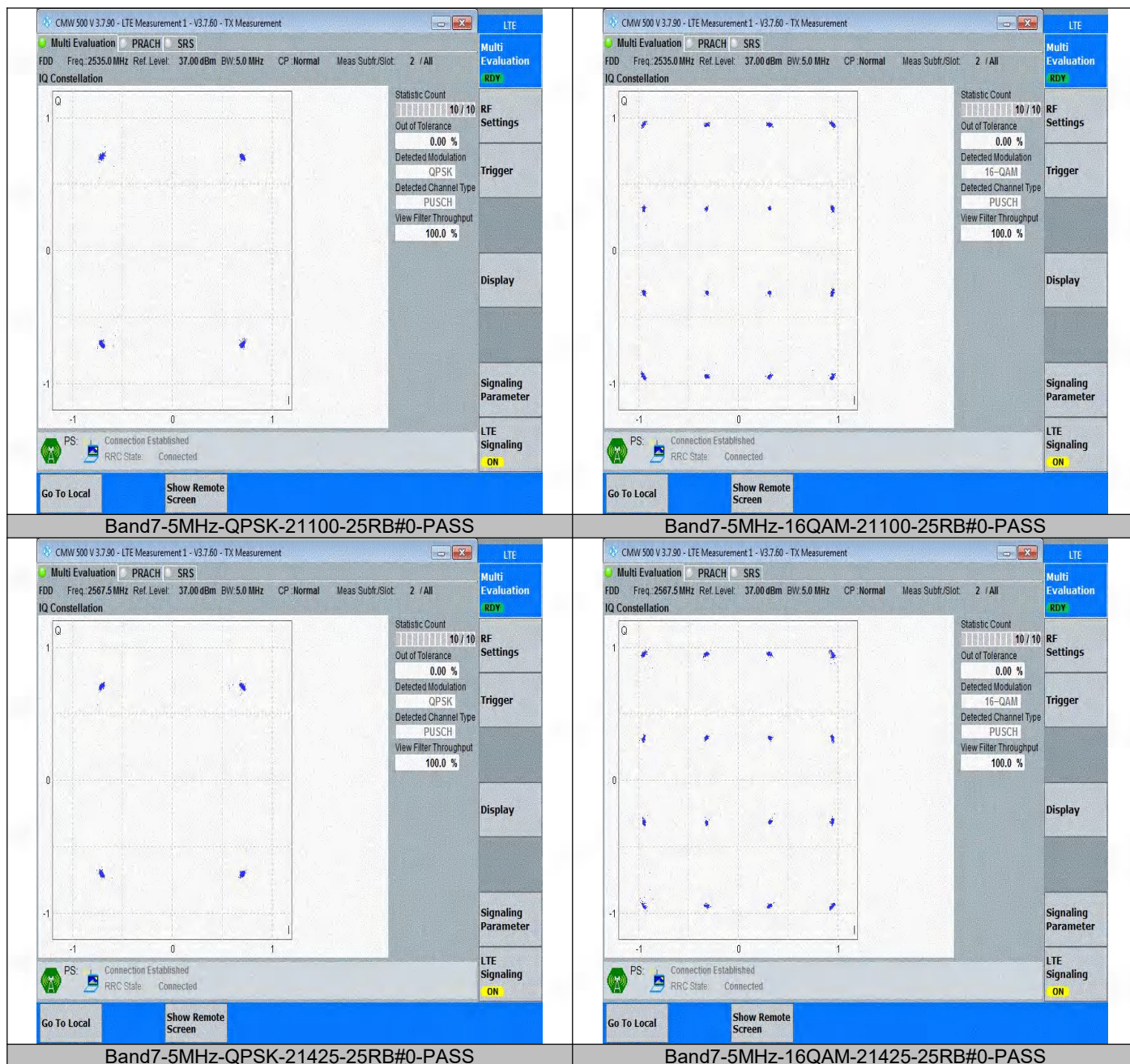
1.7 Appendix G: Modulation Characteristics

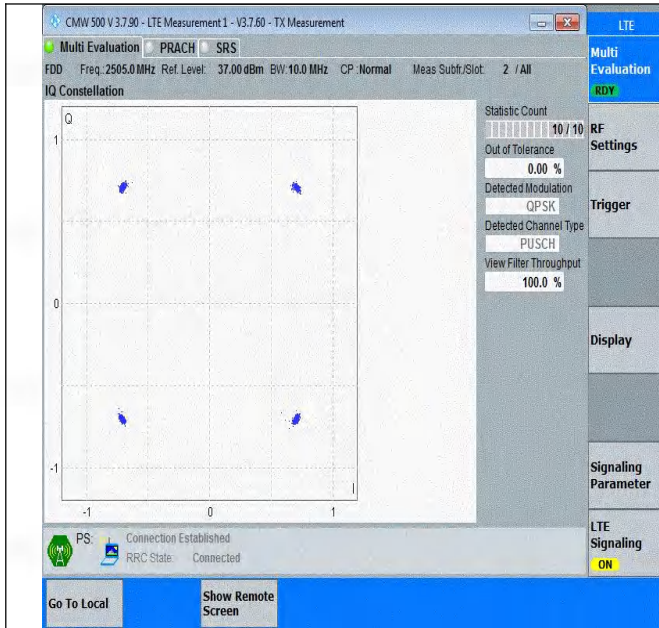
1.7.1 Test Result

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

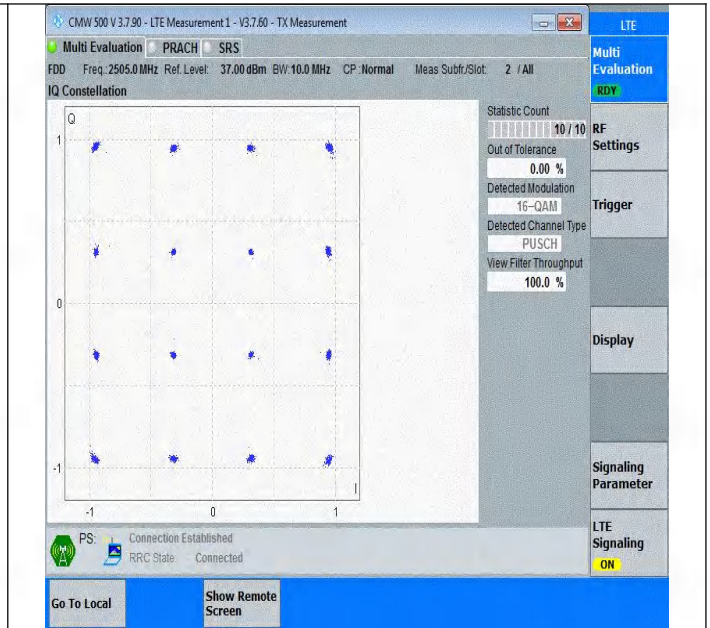
1.7.2 Test Graphs



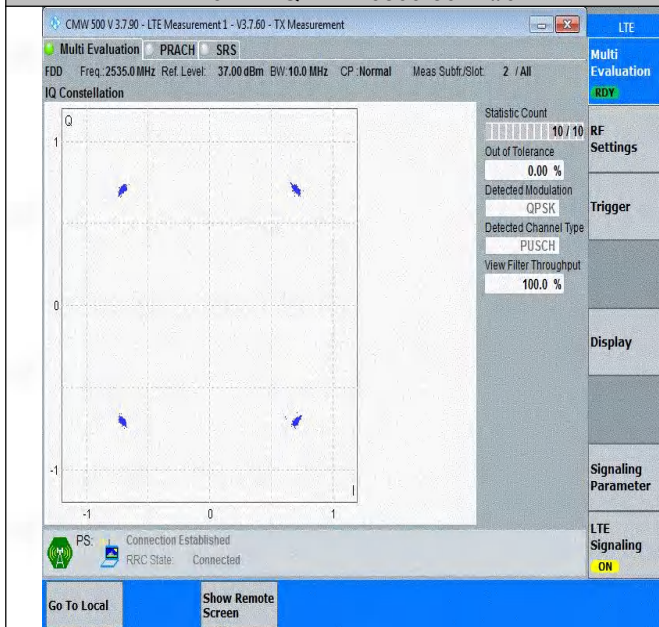




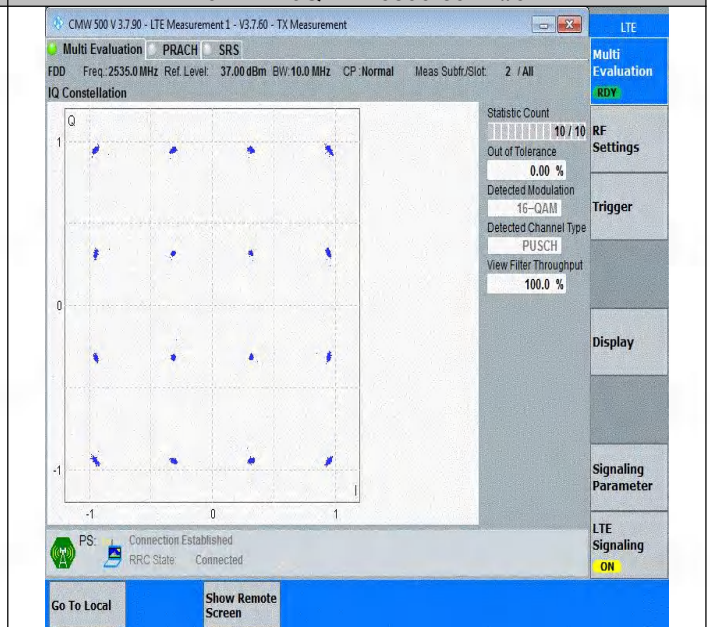
Band7-10MHz-QPSK-20800-50RB#0-PASS



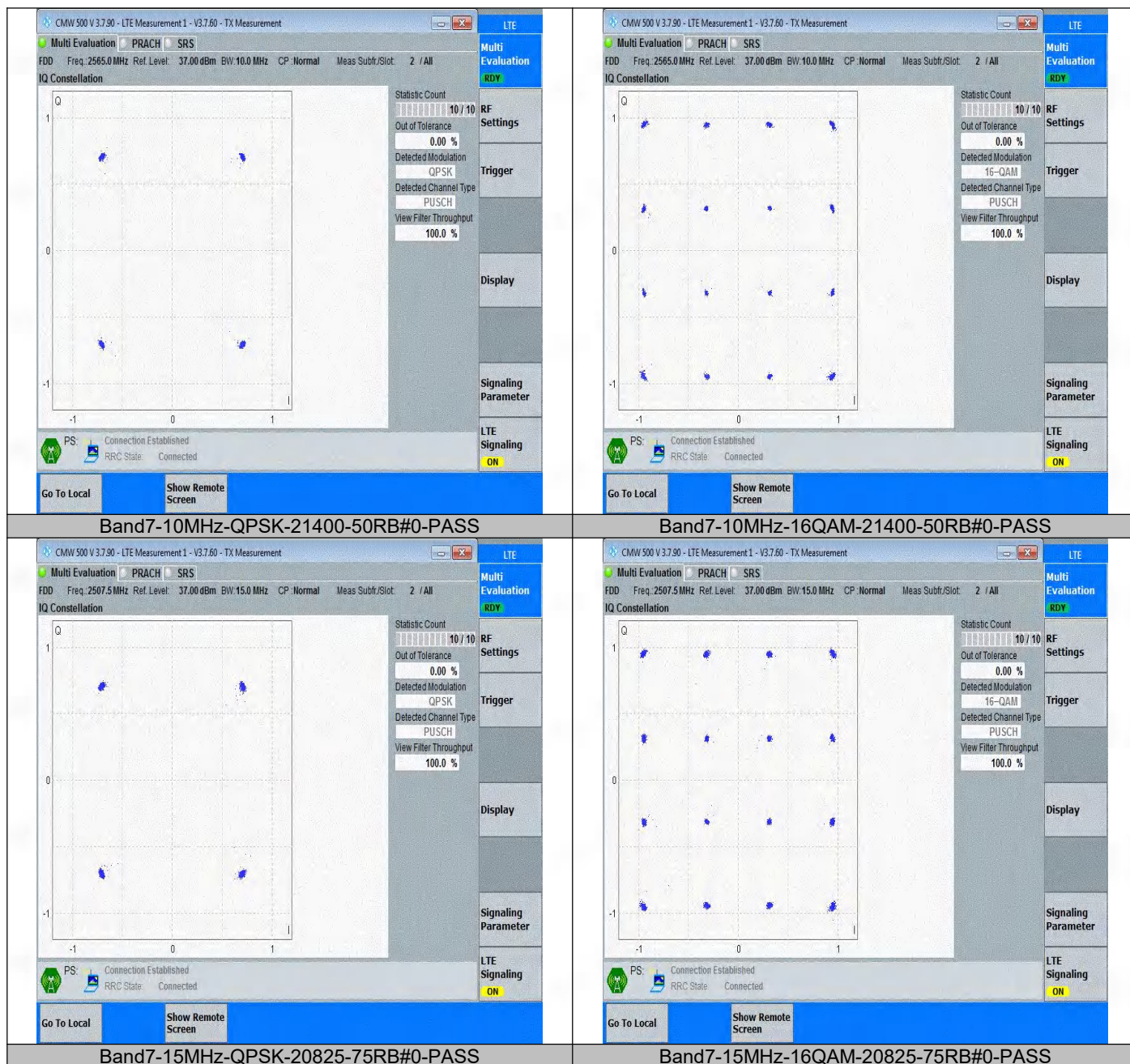
Band7-10MHz-16QAM-20800-50RB#0-PASS

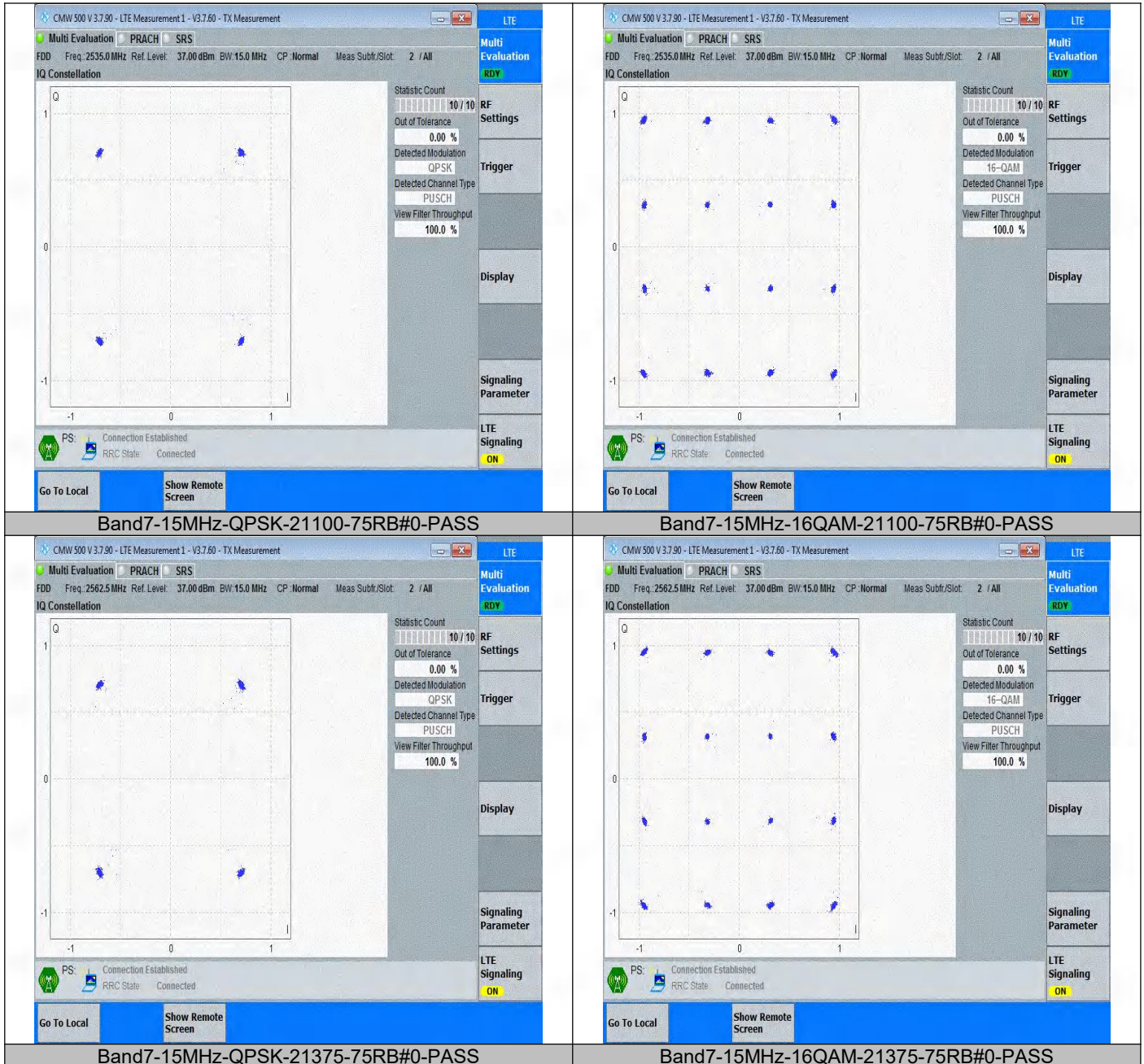


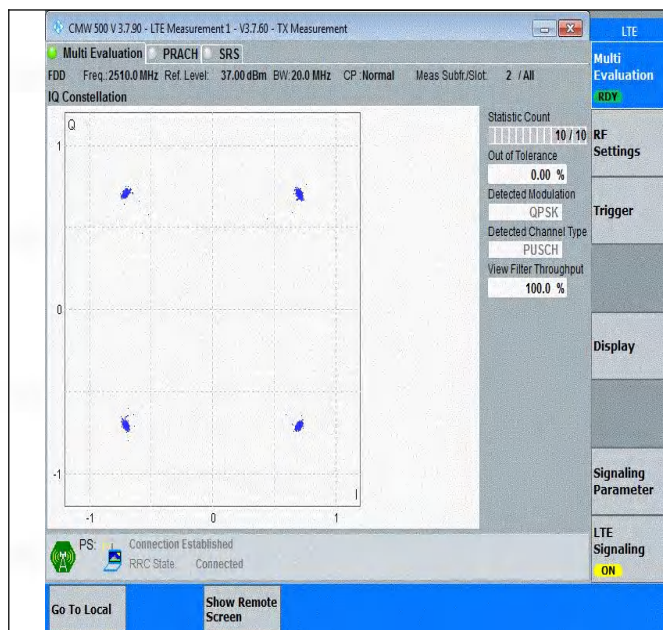
Band7-10MHz-QPSK-21100-50RB#0-PASS



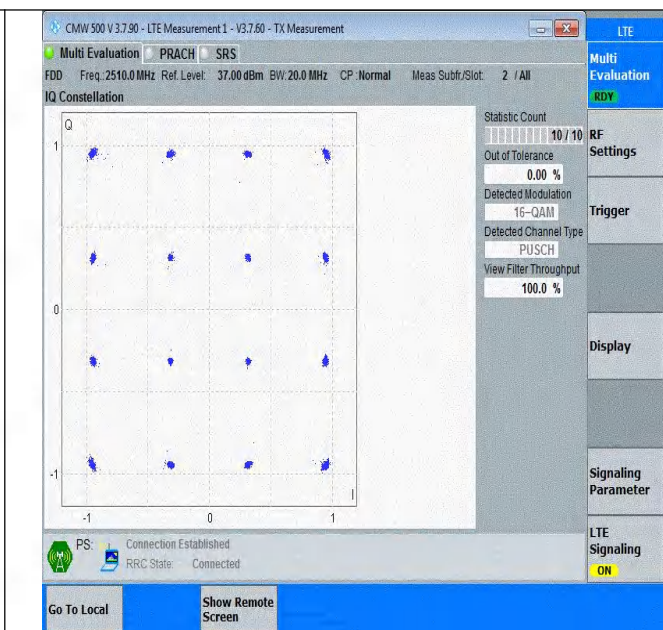
Band7-10MHz-16QAM-21100-50RB#0-PASS



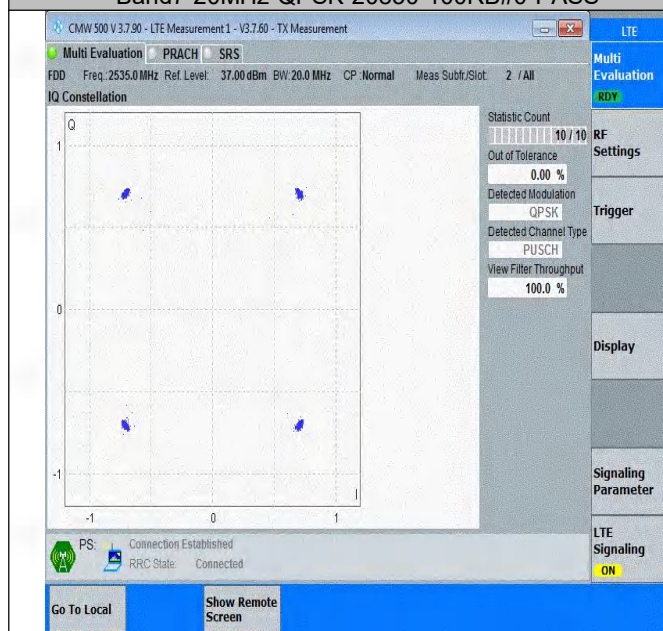




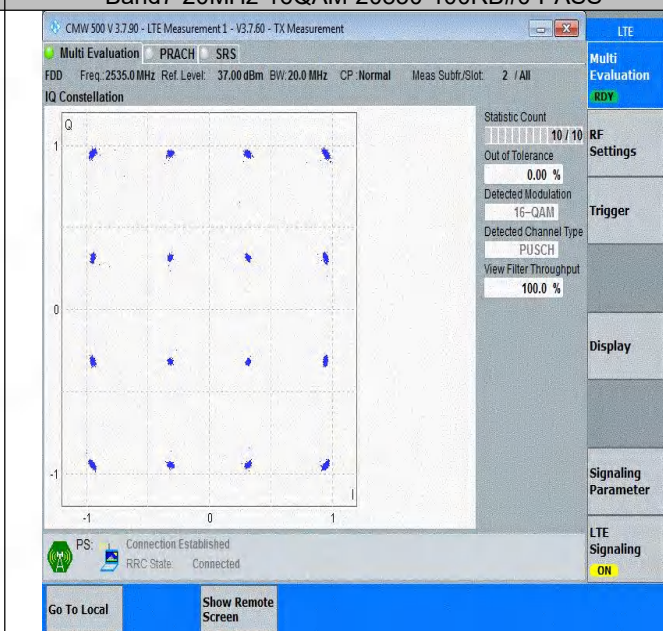
Band7-20MHz-QPSK-20850-100RB#0-PASS



Band7-20MHz-16QAM-20850-100RB#0-PASS



Band7-20MHz-QPSK-21100-100RB#0-PASS



Band7-20MHz-16QAM-21100-100RB#0-PASS

