

Appendix A: CONDUCTED OUTPUT POWER Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.06	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.05	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.09	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.02	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.03	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.06	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.10	PASS
Band7	5MHz	16QAM	20775	1RB#0	19.45	PASS
Band7	5MHz	16QAM	20775	1RB#12	19.34	PASS
Band7	5MHz	16QAM	20775	1RB#24	19.44	PASS
Band7	5MHz	16QAM	20775	12RB#0	19.07	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.12	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.07	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.26	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.38	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.07	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.24	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.35	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.38	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.33	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.38	PASS
Band7	5MHz	16QAM	21100	1RB#0	19.94	PASS
Band7	5MHz	16QAM	21100	1RB#12	19.67	PASS
Band7	5MHz	16QAM	21100	1RB#24	19.64	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.47	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.47	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.32	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.57	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.84	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.53	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.70	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.78	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.79	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.71	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.77	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.50	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.06	PASS

Band7	5MHz	16QAM	21425	1RB#24	20.47	PASS
Band7	5MHz	16QAM	21425	12RB#0	19.97	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.07	PASS
Band7	5MHz	16QAM	21425	12RB#13	19.80	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.71	PASS
Band7	10MHz	QPSK	20800	1RB#0	20.79	PASS
Band7	10MHz	QPSK	20800	1RB#24	20.83	PASS
Band7	10MHz	QPSK	20800	1RB#49	20.93	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.06	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.10	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.07	PASS
Band7	10MHz	QPSK	20800	50RB#0	19.99	PASS
Band7	10MHz	16QAM	20800	1RB#0	19.88	PASS
Band7	10MHz	16QAM	20800	1RB#24	19.44	PASS
Band7	10MHz	16QAM	20800	1RB#49	19.47	PASS
Band7	10MHz	16QAM	20800	25RB#0	19.20	PASS
Band7	10MHz	16QAM	20800	25RB#12	19.27	PASS
Band7	10MHz	16QAM	20800	25RB#25	19.36	PASS
Band7	10MHz	16QAM	20800	50RB#0	19.28	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.34	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.18	PASS
Band7	10MHz	QPSK	21100	1RB#49	20.89	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.43	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.45	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.25	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.29	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.59	PASS
Band7	10MHz	16QAM	21100	1RB#24	19.97	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.38	PASS
Band7	10MHz	16QAM	21100	25RB#0	19.42	PASS
Band7	10MHz	16QAM	21100	25RB#12	19.43	PASS
Band7	10MHz	16QAM	21100	25RB#25	19.27	PASS
Band7	10MHz	16QAM	21100	50RB#0	19.30	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.57	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.65	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.55	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.80	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.79	PASS
Band7	10MHz	QPSK	21400	25RB#25	20.74	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.88	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.11	PASS
Band7	10MHz	16QAM	21400	1RB#24	20.26	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.14	PASS

Band7	10MHz	16QAM	21400	25RB#0	20.02	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.04	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.27	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.00	PASS
Band7	15MHz	QPSK	20825	1RB#0	20.35	PASS
Band7	15MHz	QPSK	20825	1RB#38	20.49	PASS
Band7	15MHz	QPSK	20825	1RB#74	20.76	PASS
Band7	15MHz	QPSK	20825	38RB#0	19.91	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.10	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.28	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.08	PASS
Band7	15MHz	16QAM	20825	1RB#0	19.94	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.07	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.80	PASS
Band7	15MHz	16QAM	20825	38RB#0	19.89	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.07	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.28	PASS
Band7	15MHz	16QAM	20825	75RB#0	19.35	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.21	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.11	PASS
Band7	15MHz	QPSK	21100	1RB#74	20.84	PASS
Band7	15MHz	QPSK	21100	38RB#0	20.23	PASS
Band7	15MHz	QPSK	21100	38RB#18	20.47	PASS
Band7	15MHz	QPSK	21100	38RB#37	20.41	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.32	PASS
Band7	15MHz	16QAM	21100	1RB#0	20.16	PASS
Band7	15MHz	16QAM	21100	1RB#38	20.06	PASS
Band7	15MHz	16QAM	21100	1RB#74	19.88	PASS
Band7	15MHz	16QAM	21100	38RB#0	20.81	PASS
Band7	15MHz	16QAM	21100	38RB#18	20.47	PASS
Band7	15MHz	16QAM	21100	38RB#37	20.42	PASS
Band7	15MHz	16QAM	21100	75RB#0	19.37	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.33	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.45	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.55	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.50	PASS
Band7	15MHz	QPSK	21375	38RB#18	21.20	PASS
Band7	15MHz	QPSK	21375	38RB#37	21.11	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.80	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.96	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.15	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.19	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.63	PASS

Band7	15MHz	16QAM	21375	38RB#18	21.23	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.73	PASS
Band7	15MHz	16QAM	21375	75RB#0	19.79	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.08	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.17	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.15	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.17	PASS
Band7	20MHz	QPSK	20850	50RB#25	21.15	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.18	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.17	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.28	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.35	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.38	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.14	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.15	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.22	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.16	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.45	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.39	PASS
Band7	20MHz	QPSK	21100	1RB#99	21.91	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.37	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.32	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.98	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.15	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.25	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.20	PASS
Band7	20MHz	16QAM	21100	1RB#99	20.77	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.31	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.30	PASS
Band7	20MHz	16QAM	21100	50RB#50	19.95	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.11	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.91	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.11	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.12	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.02	PASS
Band7	20MHz	QPSK	21350	50RB#25	21.04	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.12	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.06	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.03	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.35	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.38	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.05	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.05	PASS

Band7	20MHz	16QAM	21350	50RB#50	20.15	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.07	PASS

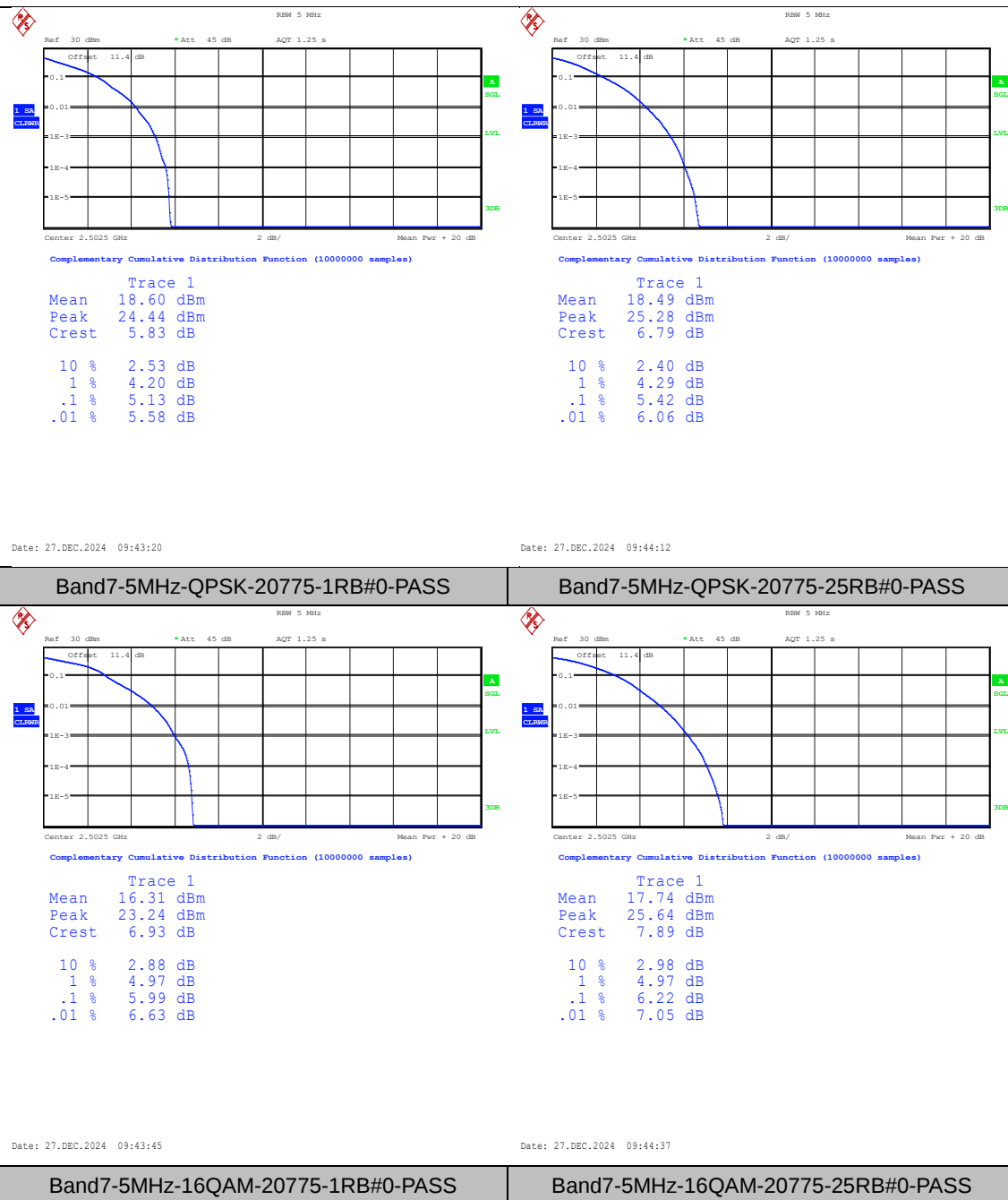
Appendix B: Peak-to-Average Ratio(CCDF)

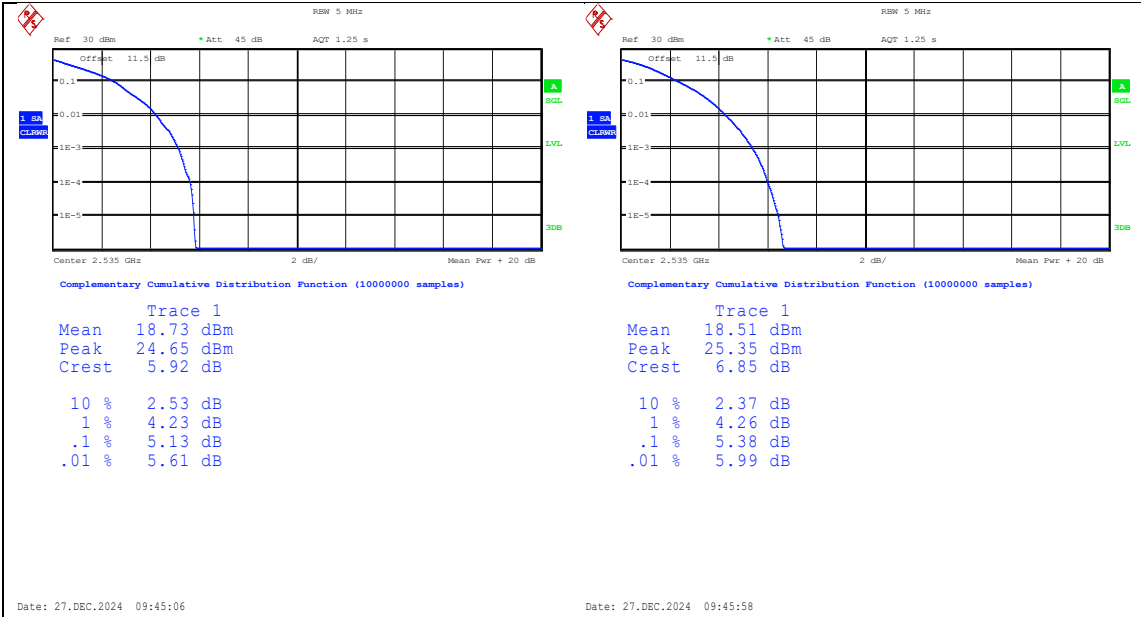
Test Result

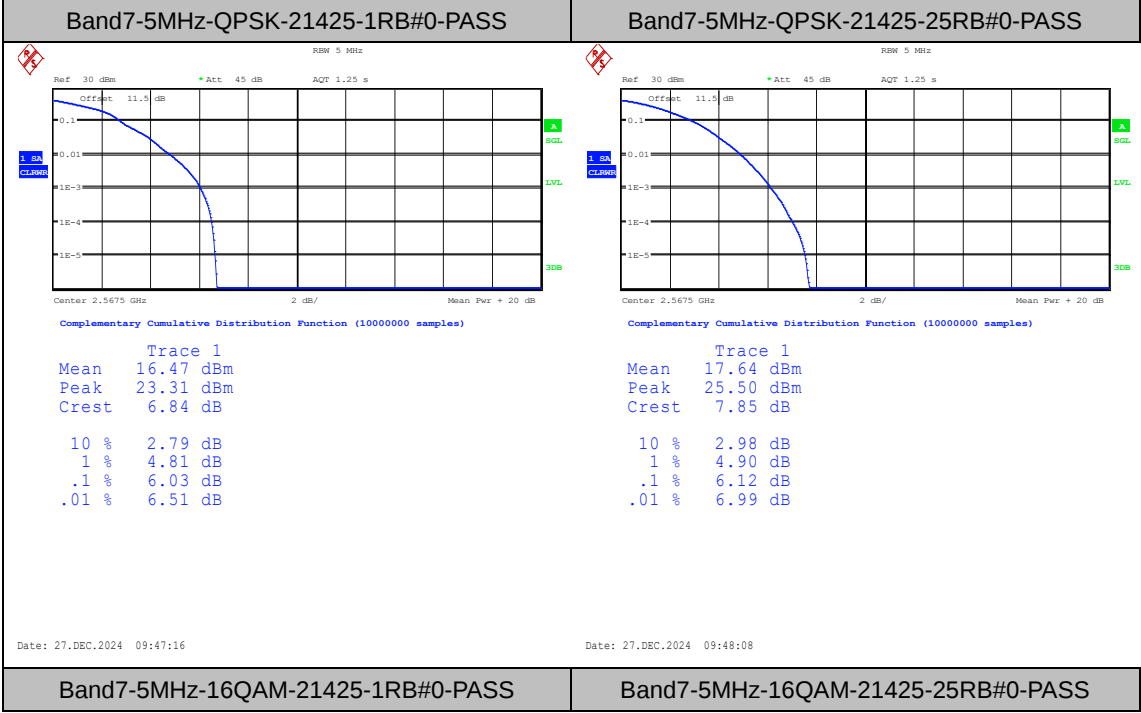
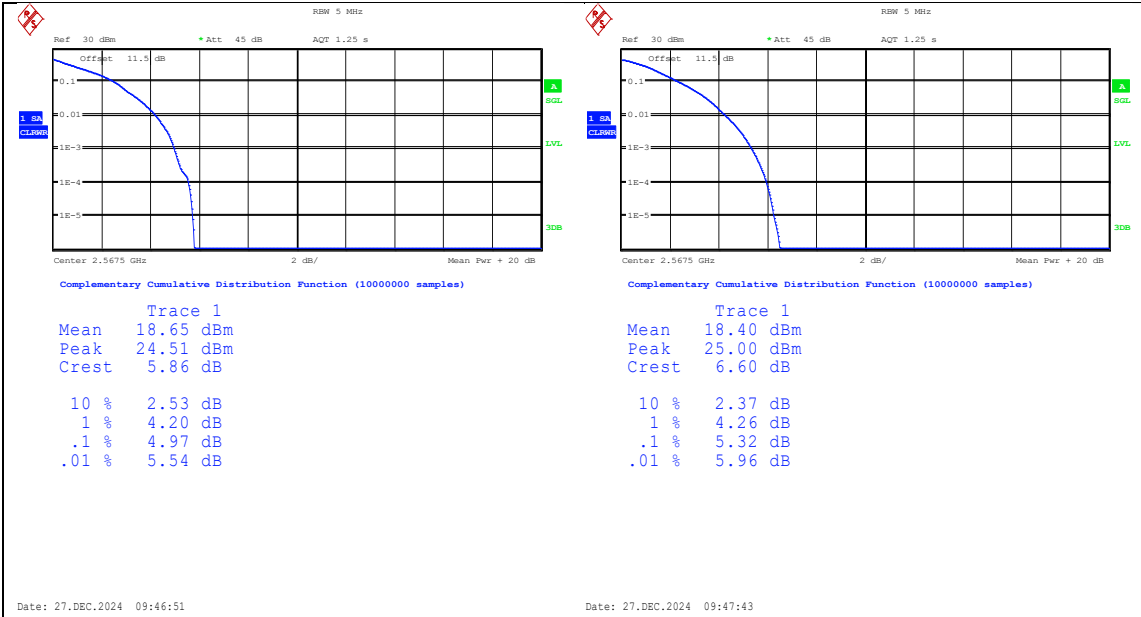
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	5.13	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.42	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.99	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.22	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	5.13	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.38	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.99	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.15	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.97	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.32	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	6.03	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.12	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.87	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.64	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	6.28	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.44	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.97	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.71	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	6.28	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.47	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.87	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.54	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.99	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.41	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	8.21	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.90	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	8.24	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.79	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	8.11	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.90	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	8.24	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.79	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	8.11	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

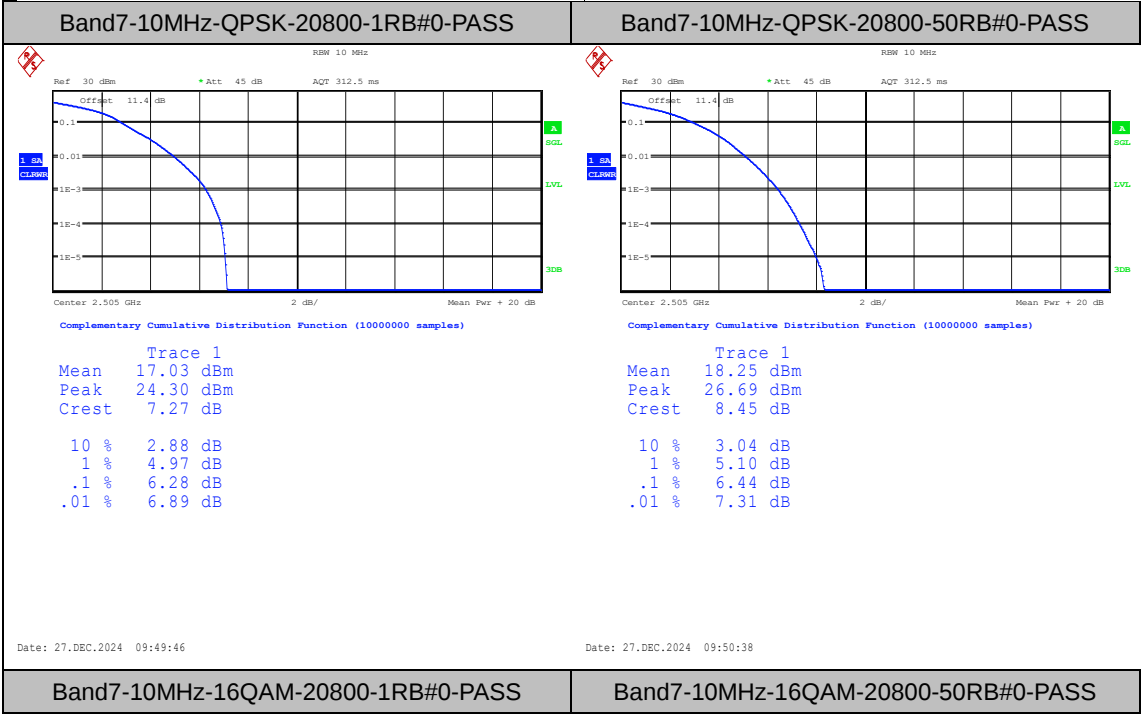
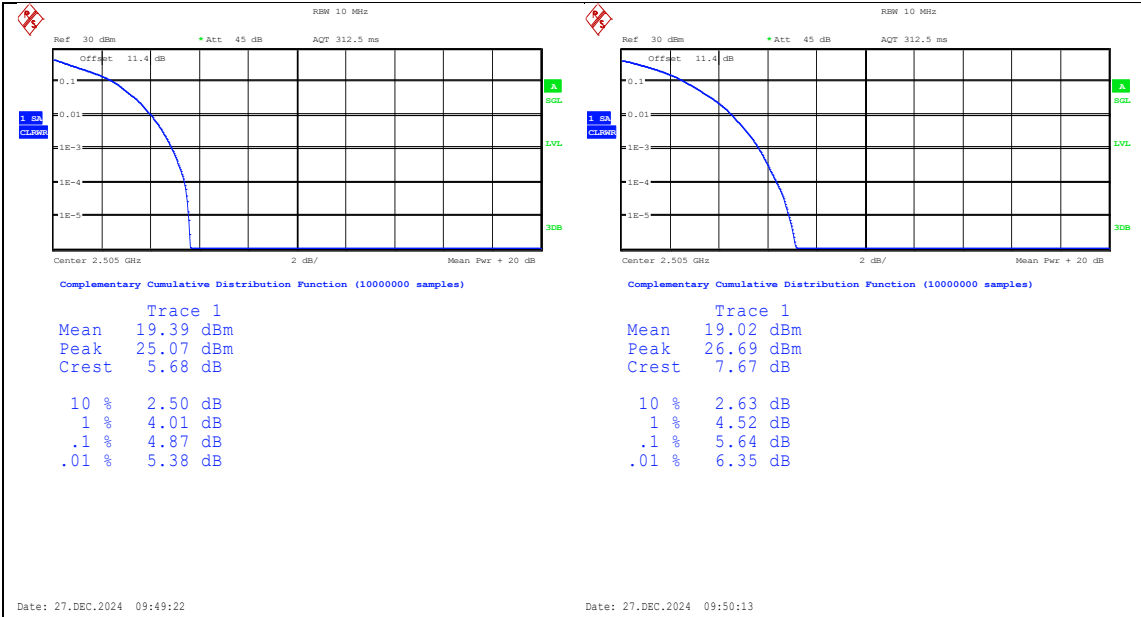
Band7	20MHz	QPSK	20850	1RB#0	8.30	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	6.47	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	8.33	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	7.15	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	8.27	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	6.51	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	8.27	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	7.18	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	8.27	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	6.47	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	8.30	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	7.15	13	PASS

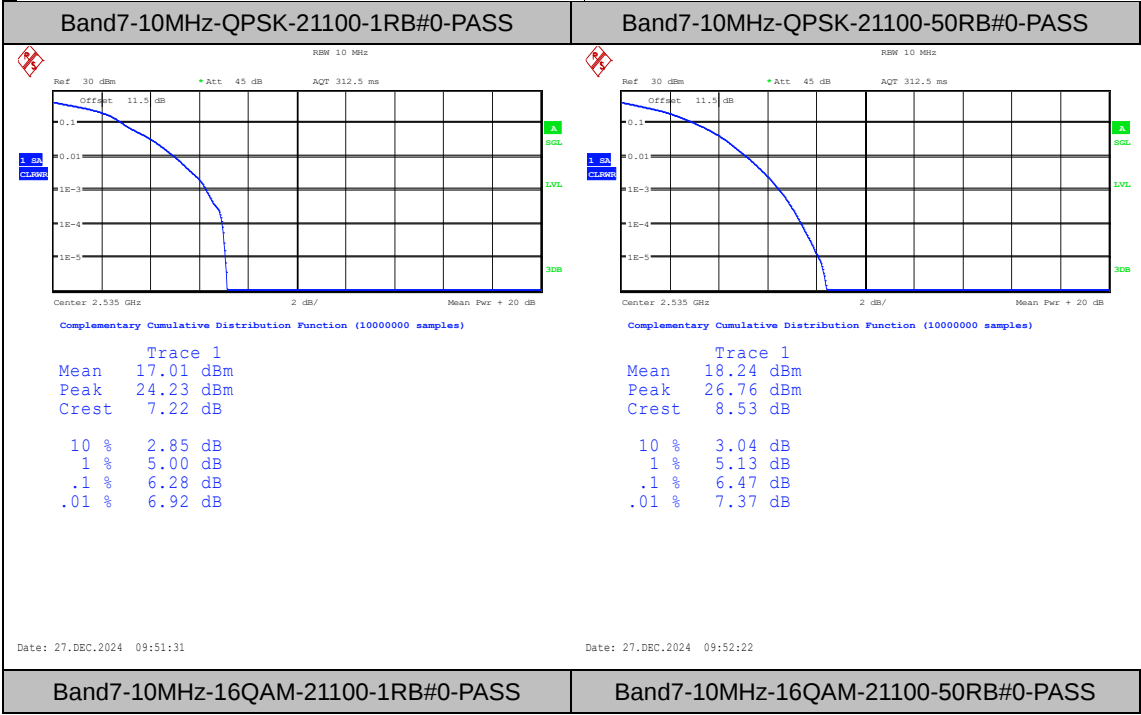
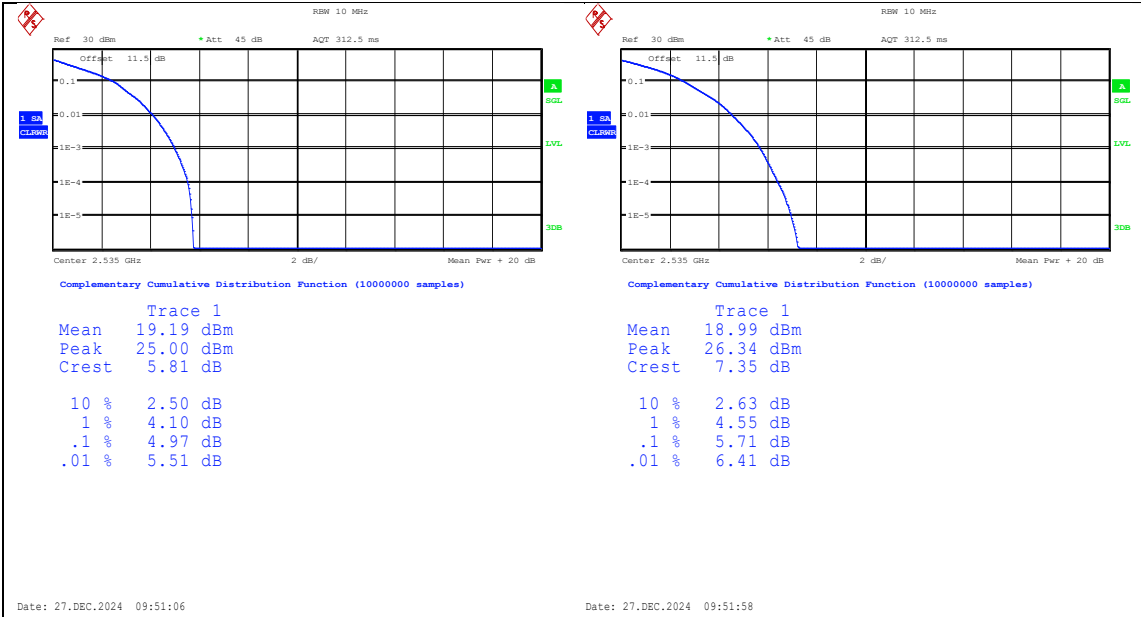
Test Graphs











Band7-10MHz-16QAM-21100-1RB#0-PASS

Ref: 30 dBm

Offset: 11.5 dB

Att: 45 dB

AQT: 312.5 ms

1 SA

CLONE

0.1

0.01

1E-3

1E-4

1E-5

3dB

1VL

3dB

Center 2.535 GHz

2 dB/

Mean Pwr + 20 dB

Complementary Cumulative Distribution Function (10000000 samples)

Trace 1

Mean 17.01 dBm

Peak 24.23 dBm

Crest 7.22 dB

10 % 2.85 dB

1 % 5.00 dB

.1 % 6.28 dB

.01 % 6.92 dB

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

Ref: 30 dBm

Offset: 11.5 dB

Att: 45 dB

AQT: 312.5 ms

1 SA

CLONE

0.1

0.01

1E-3

1E-4

1E-5

3dB

1VL

3dB

Center 2.535 GHz

2 dB/

Mean Pwr + 20 dB

Complementary Cumulative Distribution Function (10000000 samples)

Trace 1

Mean 18.24 dBm

Peak 26.76 dBm

Crest 8.53 dB

10 % 3.04 dB

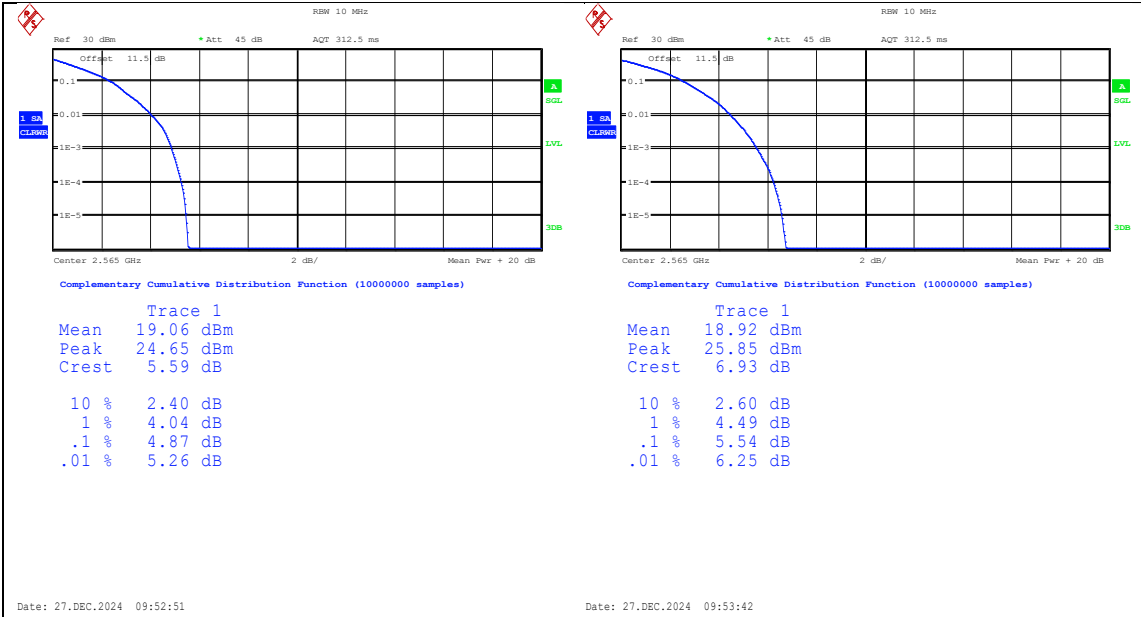
1 % 5.13 dB

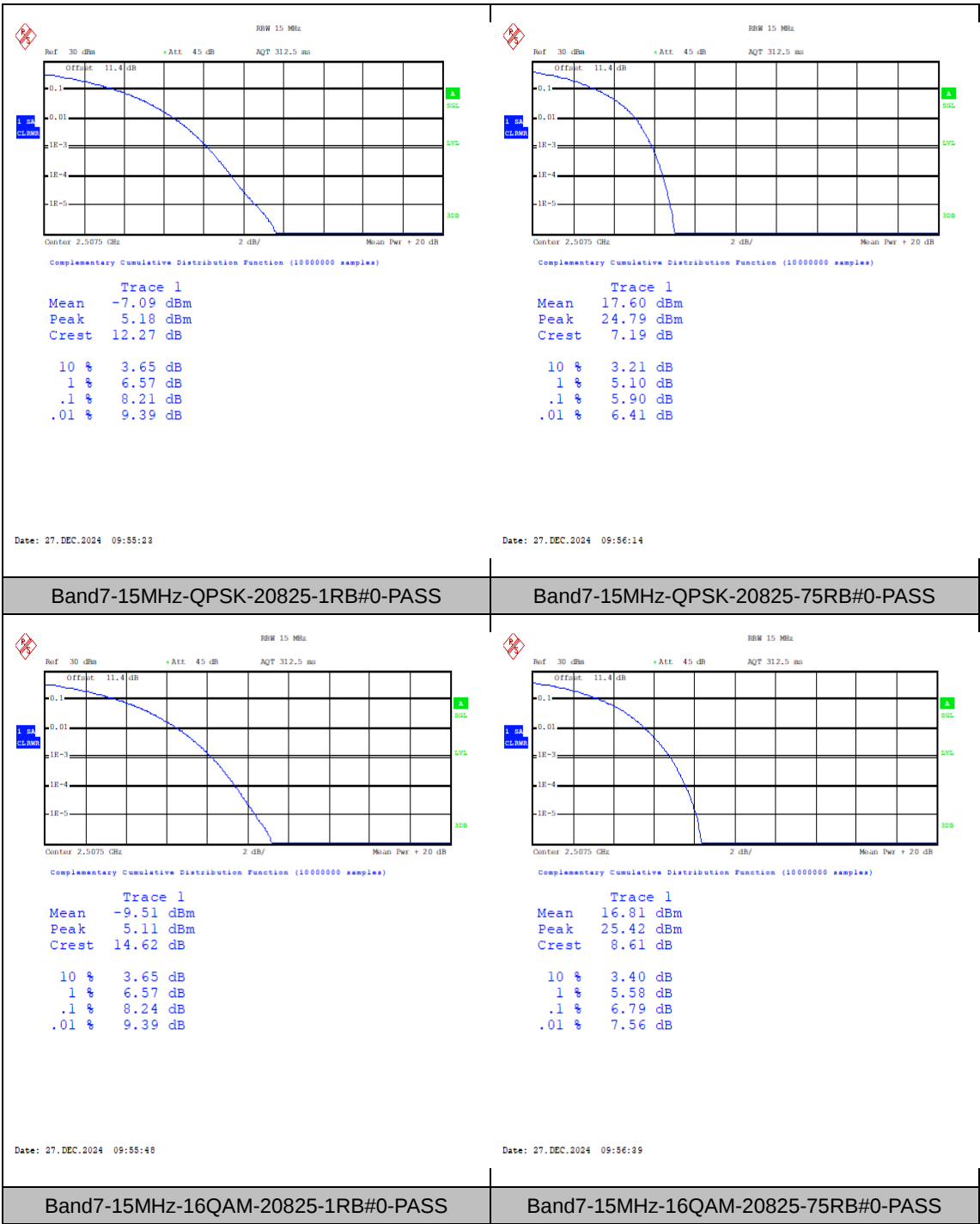
.1 % 6.47 dB

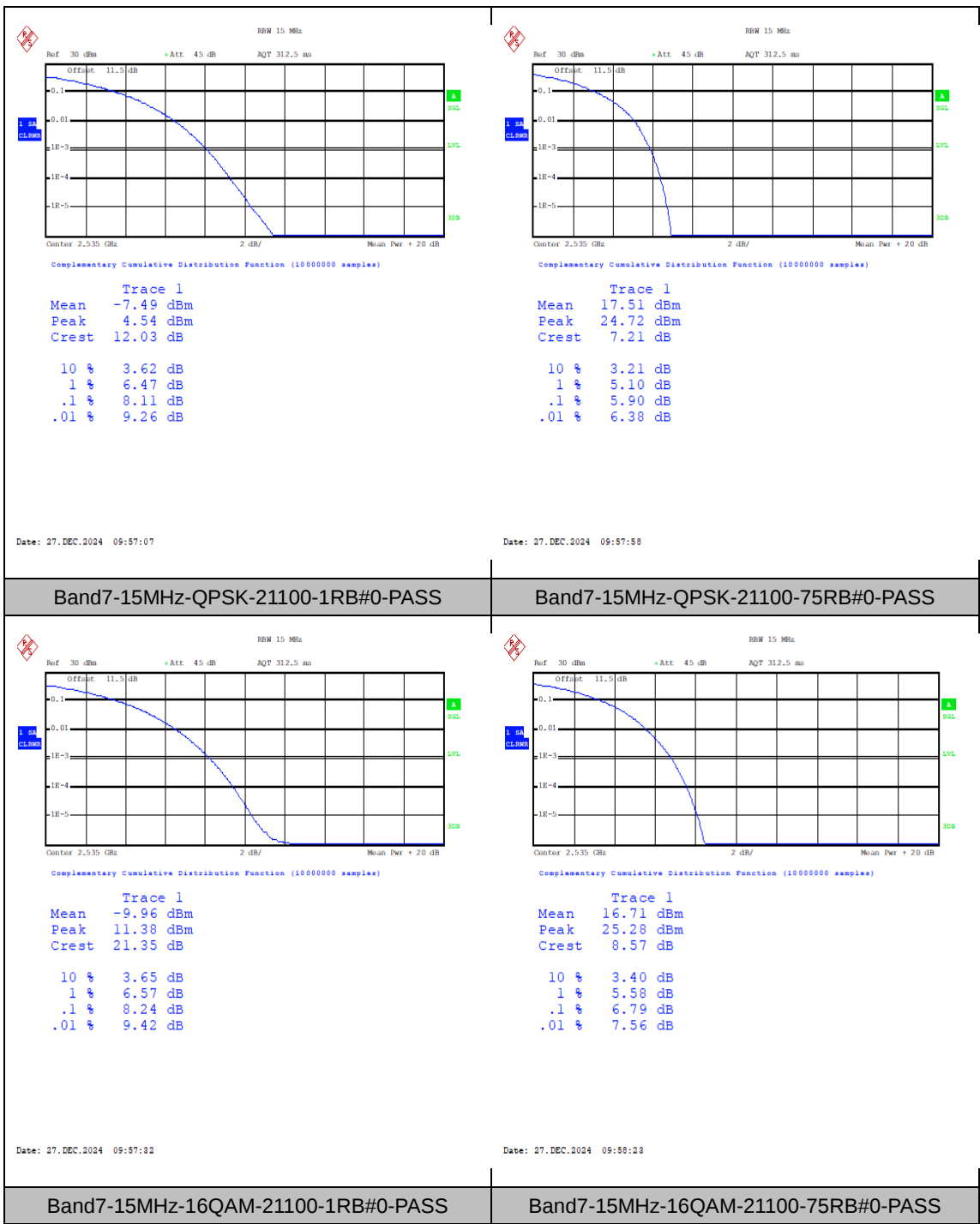
.01 % 7.37 dB

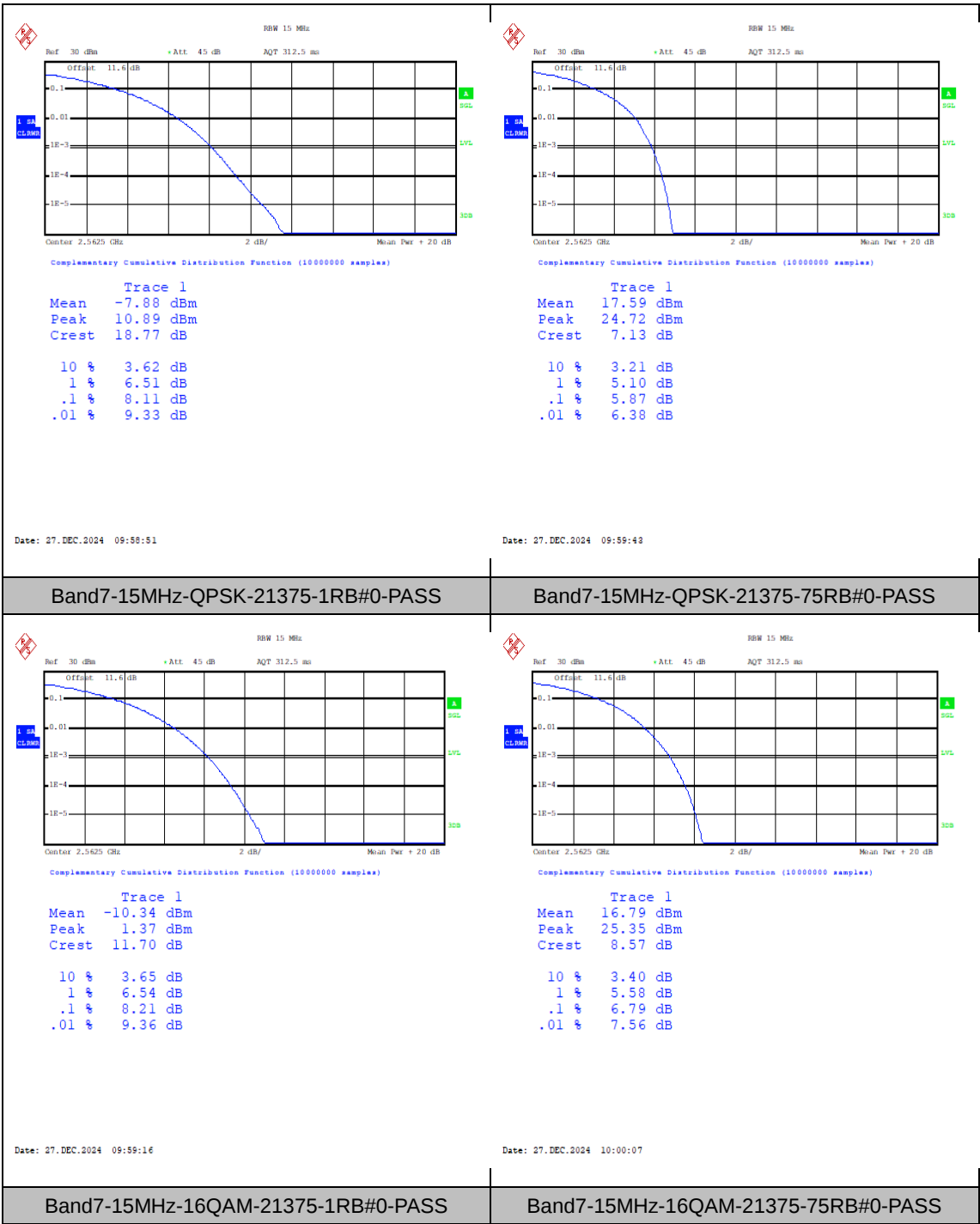
Date: 27.DEC.2024 09:51:31

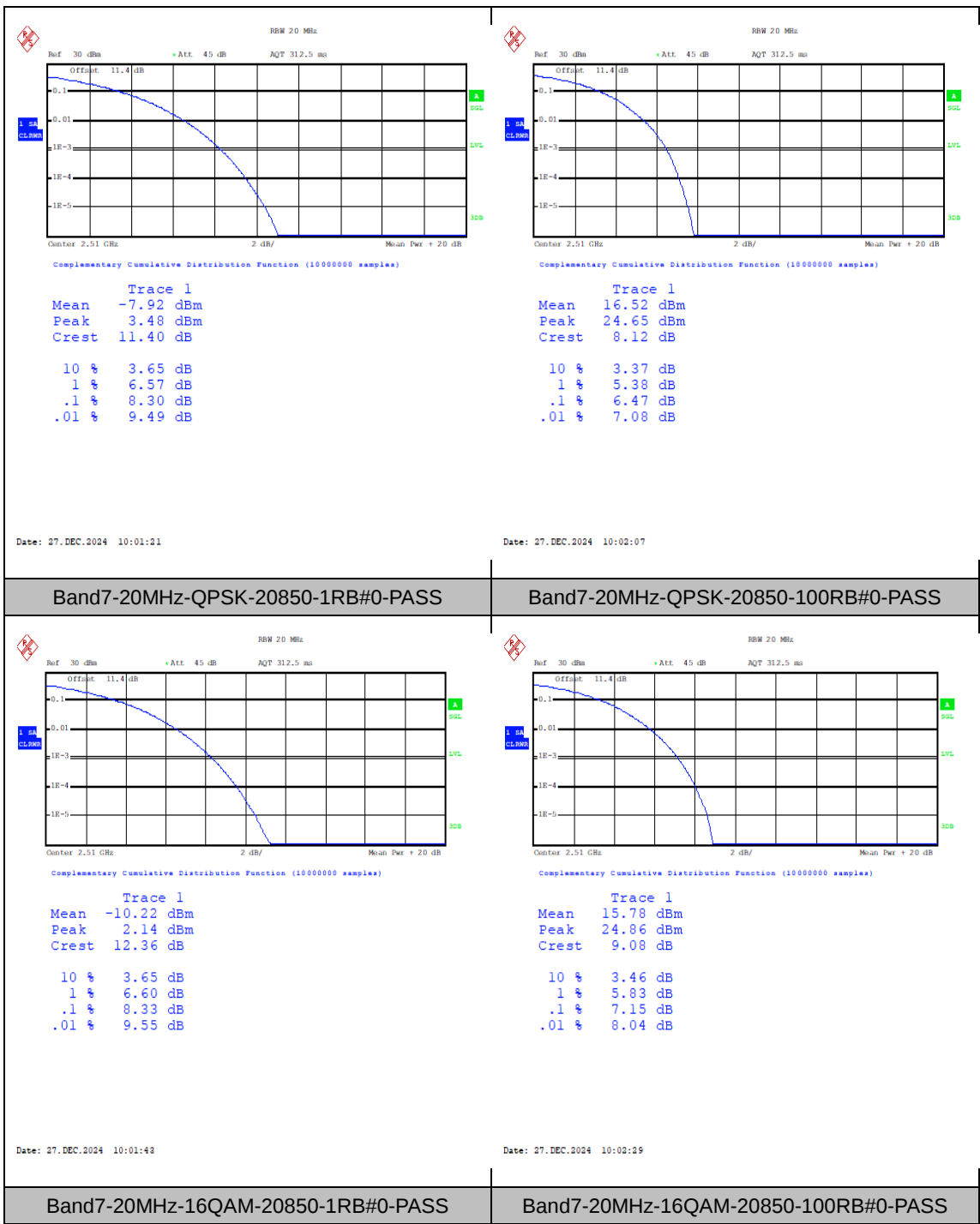
Date: 27.DEC.2024 09:52:22

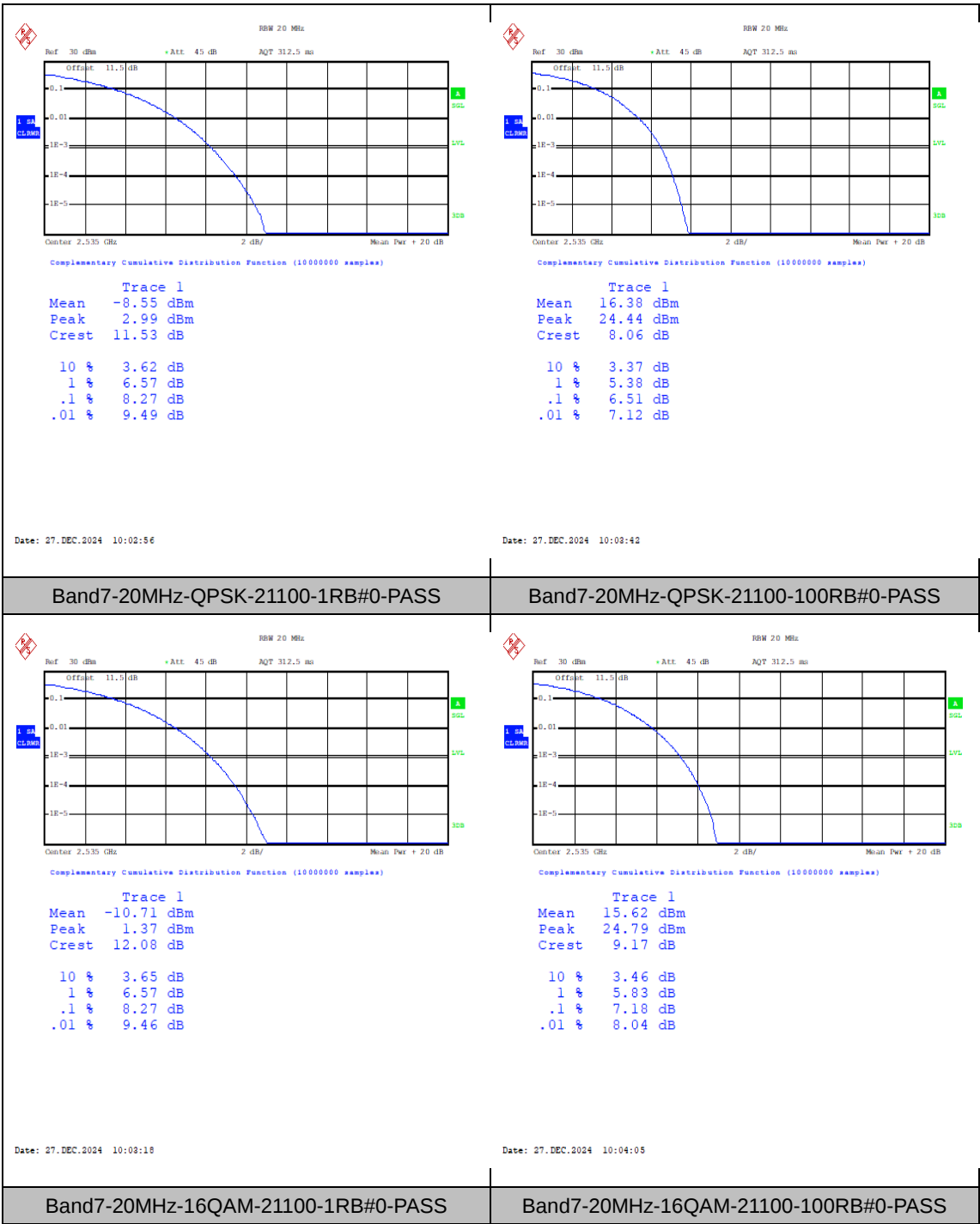


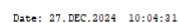




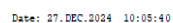
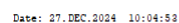








Band7-20MHz-QPSK-21350-100RB#0-PASS



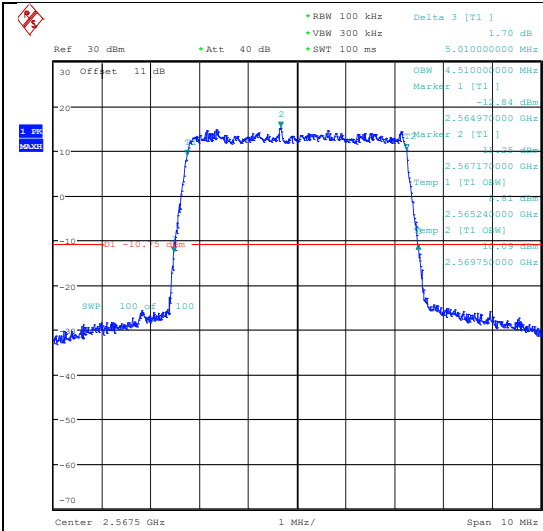
Band7-20MHz-16QAM-21350-100RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

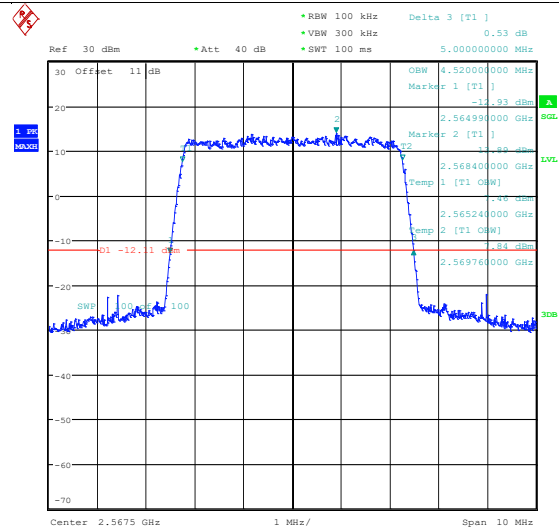
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.52	4.99	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.51	4.98	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.51	5.00	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.51	4.98	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.51	5.01	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.52	5.00	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.033	10.07	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.967	10.07	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.033	9.97	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.033	10.03	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.033	10.00	PASS
Band7	10MHz	16QAM	21400	50RB#0	9	10.00	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.55	15.15	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.55	15.15	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.55	15.10	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.55	15.05	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.55	15.20	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.55	15.15	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.067	19.87	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	19.87	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.067	19.87	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.2	19.93	PASS

[illegible]



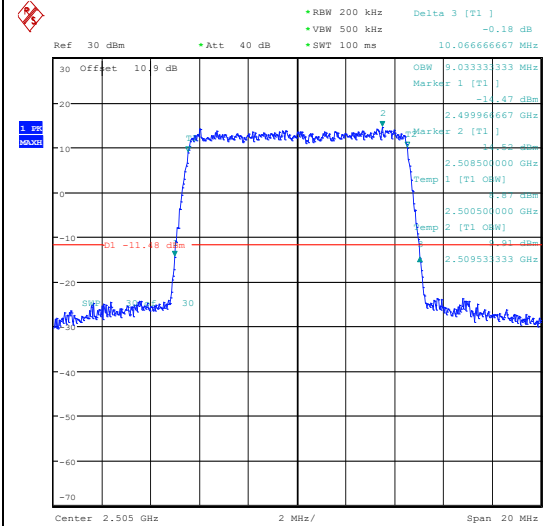
Date: 21.SEP.2024 07:11:16



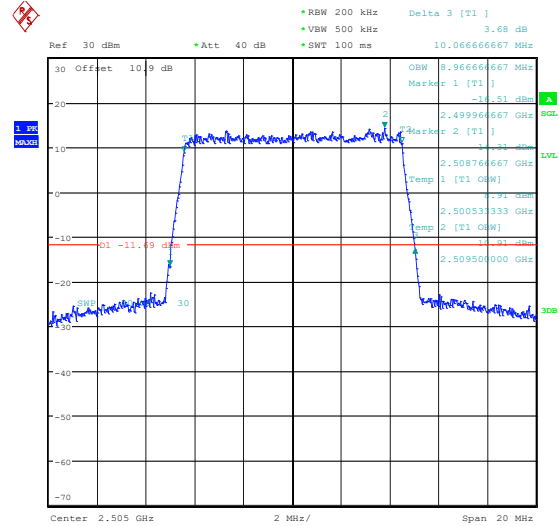
Date: 21.SEP.2024 07:11:38

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

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



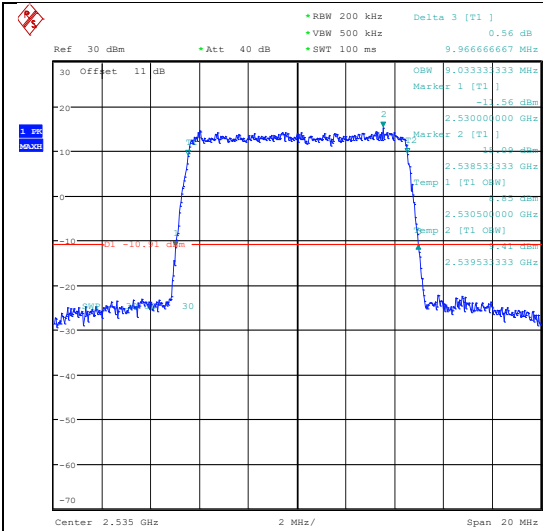
Date: 21.SEP.2024 07:46:34



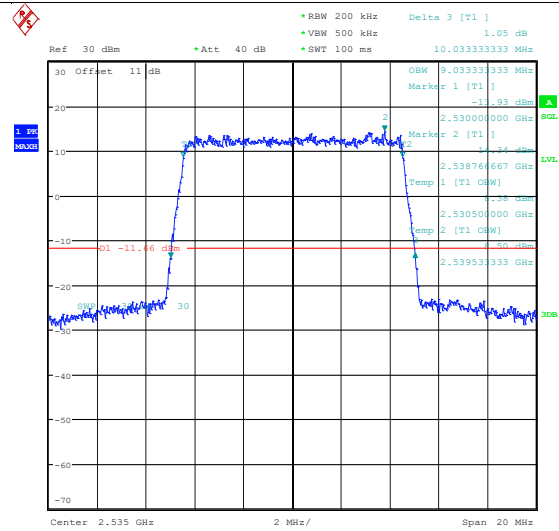
Date: 21.SEP.2024 07:46:47

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

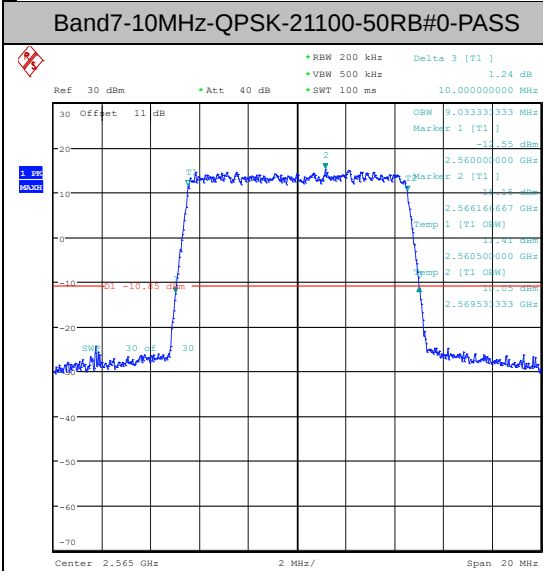
Band7-10MHz-16QAM-20800-50RB#0-PASS



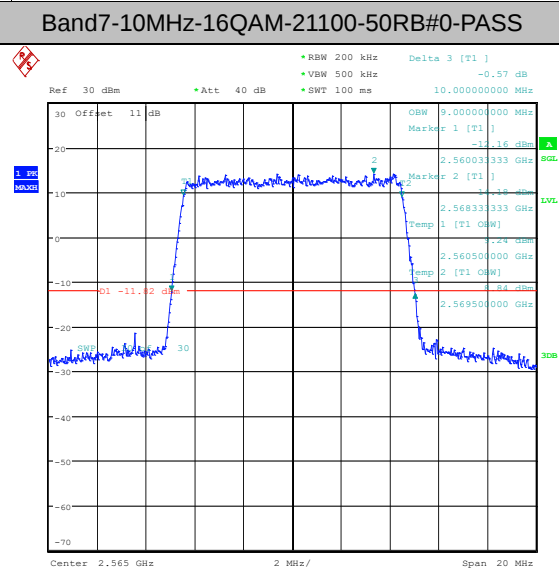
Date: 21.SEP.2024 07:47:04



Date: 21.SEP.2024 07:47:18



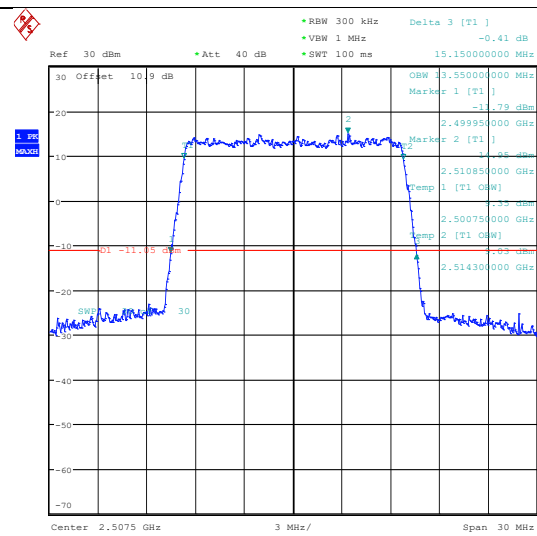
Date: 21.SEP.2024 07:47:35



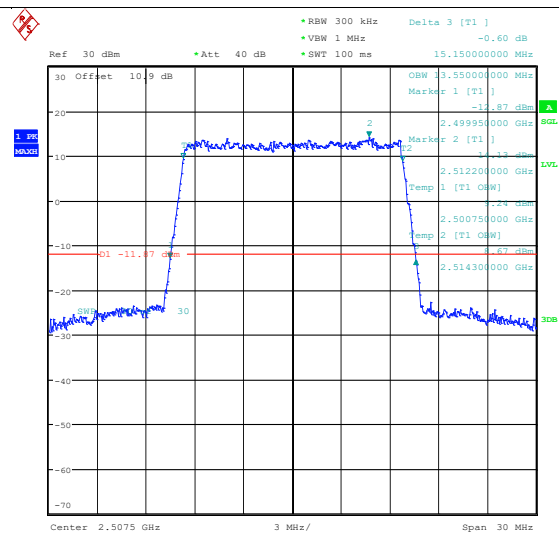
Date: 21.SEP.2024 07:47:49

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

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

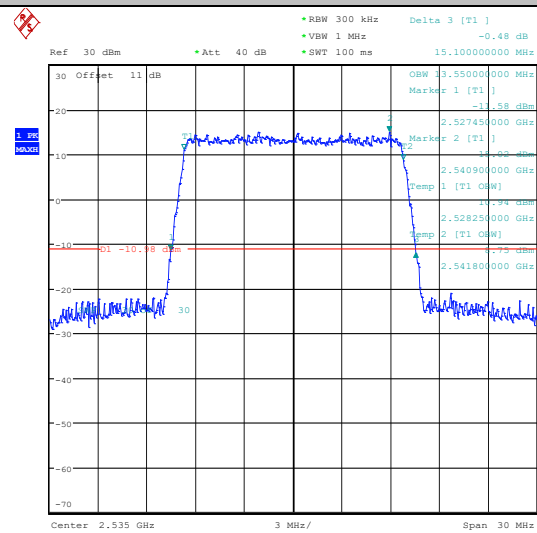


Date: 21.SEP.2024 08:23:09



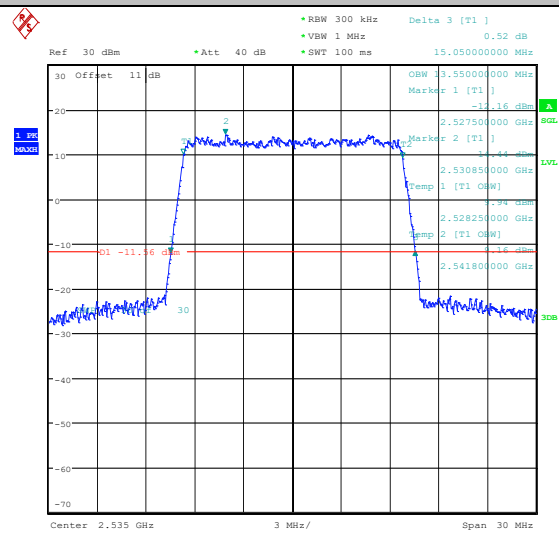
Date: 21.SEP.2024 08:23:23

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



Date: 21.SEP.2024 08:23:40

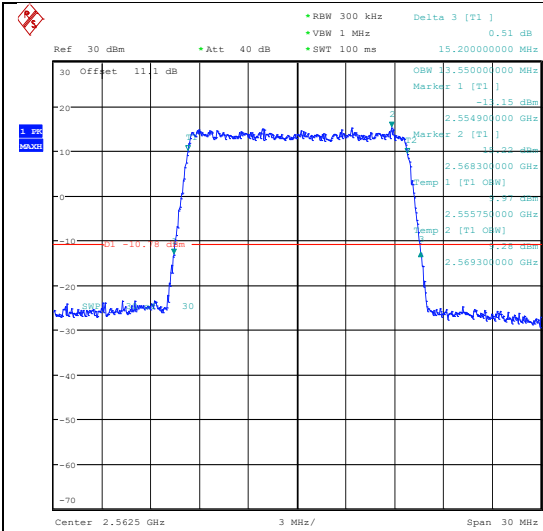
Band7-15MHz-16QAM-20825-75RB#0-PASS



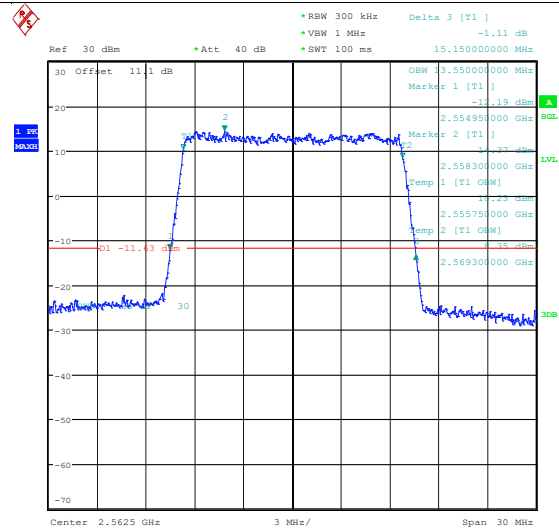
Date: 21.SEP.2024 08:23:53

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

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

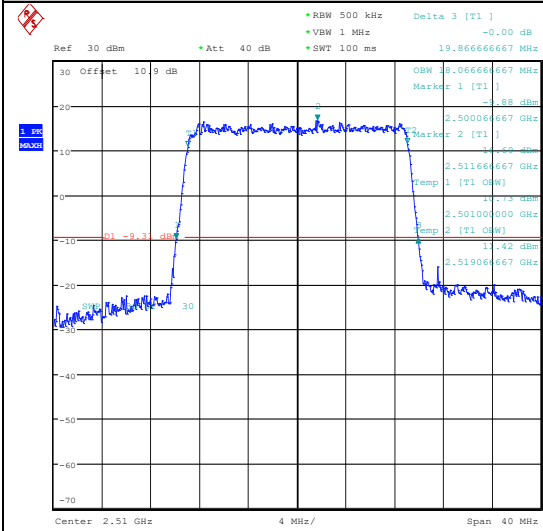


Date: 21.SEP.2024 08:24:11



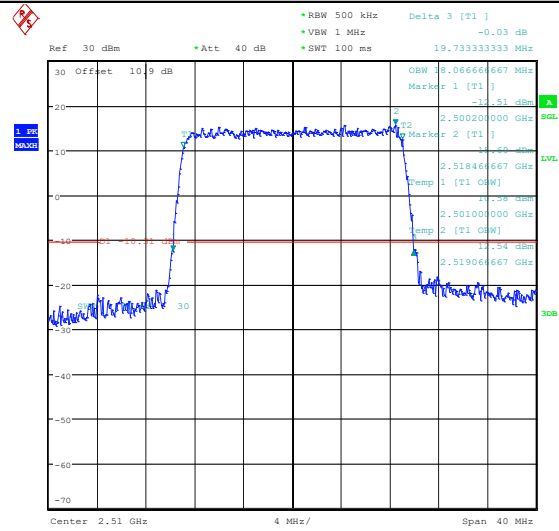
Date: 21.SEP.2024 08:24:24

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



Date: 21.SEP.2024 15:45:29

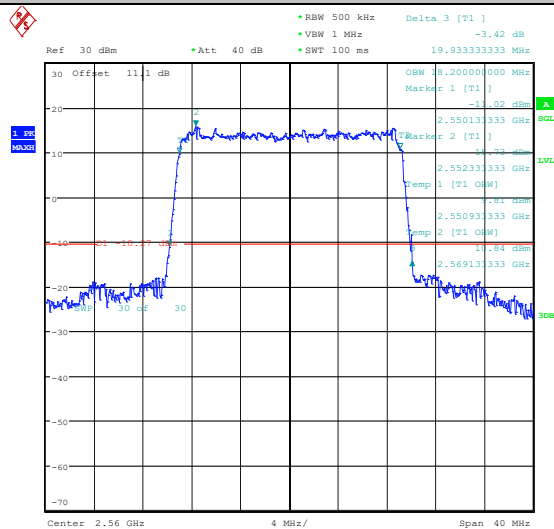
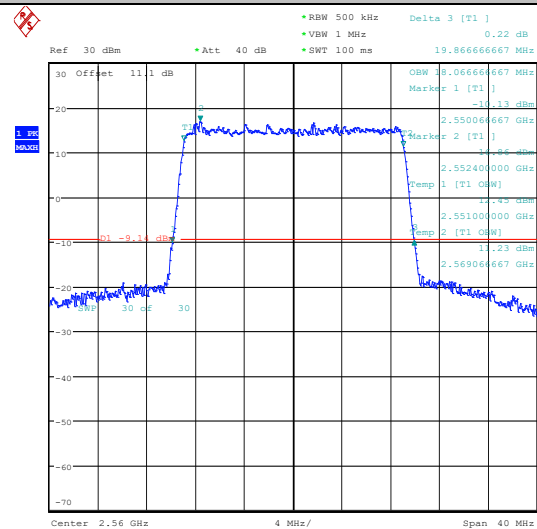
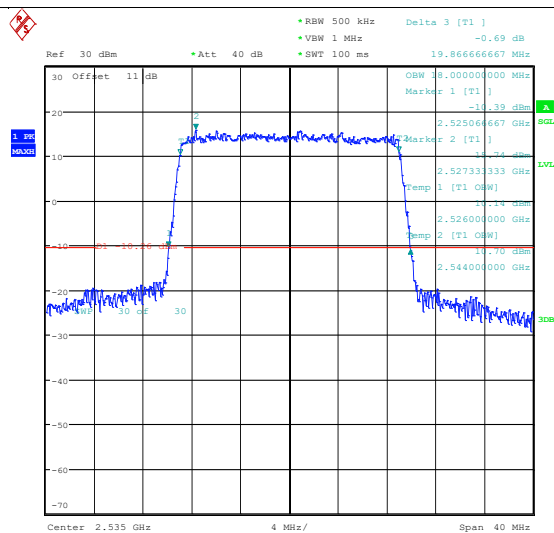
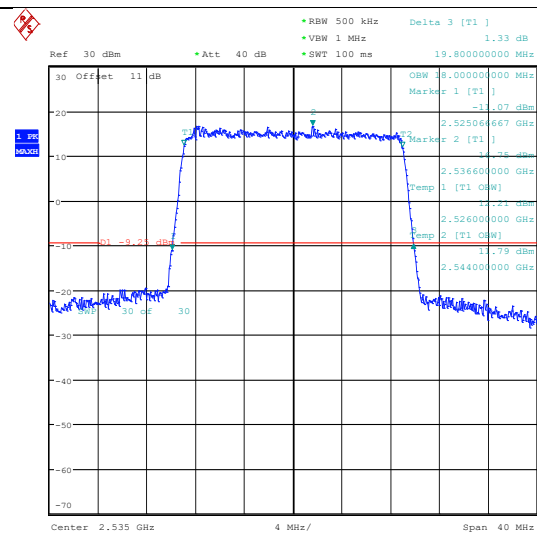
Band7-15MHz-16QAM-21375-75RB#0-PASS



Date: 21.SEP.2024 15:45:41

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

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



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

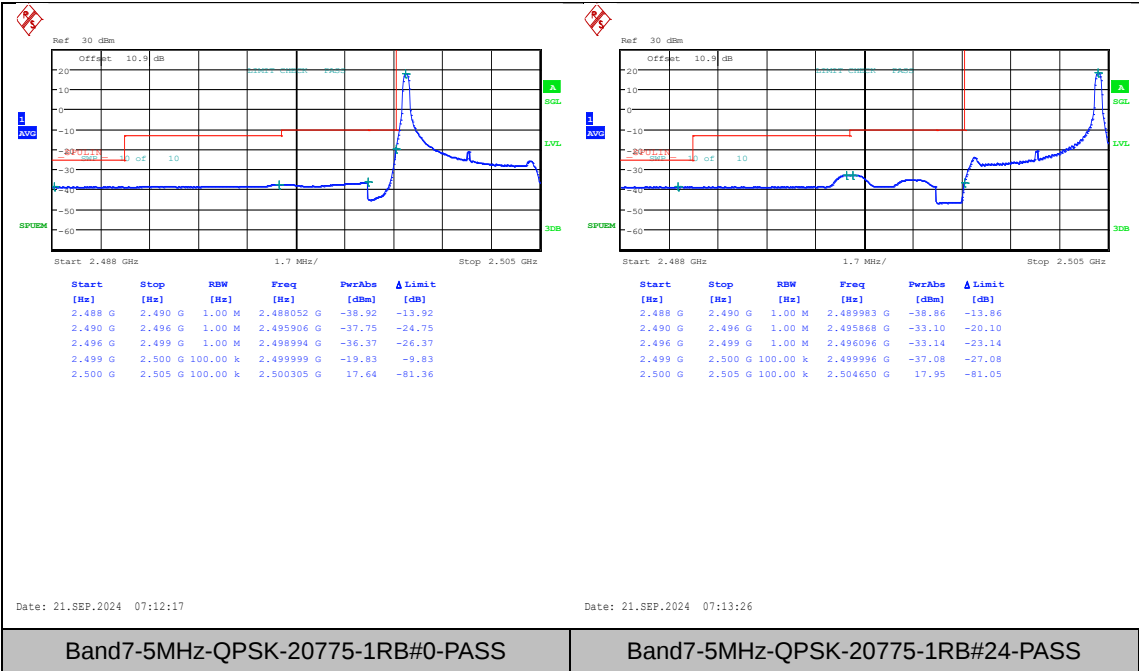
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-19.83	PASS
Band7	5MHz	QPSK	20775	1RB#24	-38.86	PASS
Band7	5MHz	QPSK	20775	25RB#0	-38.09	PASS
Band7	5MHz	16QAM	20775	1RB#0	-20.75	PASS
Band7	5MHz	16QAM	20775	1RB#24	-38.99	PASS
Band7	5MHz	16QAM	20775	25RB#0	-38.33	PASS
Band7	5MHz	QPSK	21425	1RB#0	-38.87	PASS
Band7	5MHz	QPSK	21425	1RB#24	-18.63	PASS
Band7	5MHz	QPSK	21425	25RB#0	-35.29	PASS
Band7	5MHz	16QAM	21425	1RB#0	-38.76	PASS
Band7	5MHz	16QAM	21425	1RB#24	-20.12	PASS
Band7	5MHz	16QAM	21425	25RB#0	-35.65	PASS
Band7	10MHz	QPSK	20800	1RB#0	-23.00	PASS
Band7	10MHz	QPSK	20800	1RB#49	-38.95	PASS
Band7	10MHz	QPSK	20800	50RB#0	-37.06	PASS
Band7	10MHz	16QAM	20800	1RB#0	-23.62	PASS
Band7	10MHz	16QAM	20800	1RB#49	-38.98	PASS
Band7	10MHz	16QAM	20800	50RB#0	-37.29	PASS
Band7	10MHz	QPSK	21400	1RB#0	-38.98	PASS
Band7	10MHz	QPSK	21400	1RB#49	-21.96	PASS
Band7	10MHz	QPSK	21400	50RB#0	-36.87	PASS
Band7	10MHz	16QAM	21400	1RB#0	-38.99	PASS
Band7	10MHz	16QAM	21400	1RB#49	-21.85	PASS
Band7	10MHz	16QAM	21400	50RB#0	-36.57	PASS
Band7	15MHz	QPSK	20825	1RB#0	-22.36	PASS
Band7	15MHz	QPSK	20825	1RB#74	-38.97	PASS
Band7	15MHz	QPSK	20825	75RB#0	-37.84	PASS
Band7	15MHz	16QAM	20825	1RB#0	-22.70	PASS
Band7	15MHz	16QAM	20825	1RB#74	-38.96	PASS
Band7	15MHz	16QAM	20825	75RB#0	-37.96	PASS
Band7	15MHz	QPSK	21375	1RB#0	-39.04	PASS
Band7	15MHz	QPSK	21375	1RB#74	-21.85	PASS
Band7	15MHz	QPSK	21375	75RB#0	-37.38	PASS
Band7	15MHz	16QAM	21375	1RB#0	-39.03	PASS
Band7	15MHz	16QAM	21375	1RB#74	-22.68	PASS
Band7	15MHz	16QAM	21375	75RB#0	-37.35	PASS
Band7	20MHz	QPSK	20850	1RB#0	-23.05	PASS

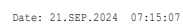
Band7	20MHz	QPSK	20850	1RB#99	-38.96	PASS
Band7	20MHz	QPSK	20850	100RB#0	-38.93	PASS
Band7	20MHz	16QAM	20850	1RB#0	-23.06	PASS
Band7	20MHz	16QAM	20850	1RB#99	-38.95	PASS
Band7	20MHz	16QAM	20850	100RB#0	-38.96	PASS
Band7	20MHz	QPSK	21350	1RB#0	-39.09	PASS
Band7	20MHz	QPSK	21350	1RB#99	-22.73	PASS
Band7	20MHz	QPSK	21350	100RB#0	-38.83	PASS
Band7	20MHz	16QAM	21350	1RB#0	-39.08	PASS
Band7	20MHz	16QAM	21350	1RB#99	-23.38	PASS
Band7	20MHz	16QAM	21350	100RB#0	-38.82	PASS

Test Graphs





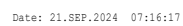
Band7-5MHz-16QAM-20775-1RB#0-PASS



Band7-5MHz-16QAM-20775-25RB#0-PASS



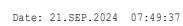
Band7-5MHz-QPSK-21425-1RB#24-PASS



Band7-5MHz-16QAM-21425-1RB#0-PASS



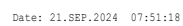
Band7-5MHz-16QAM-21425-25RB#0-PASS



Band7-10MHz-QPSK-20800-1RB#49-PASS



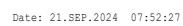
Band7-10MHz-16QAM-20800-1RB#0-PASS



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



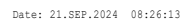
Band7-10MHz-QPSK-21400-1RB#49-PASS



Band7-10MHz-16QAM-21400-1RB#0-PASS



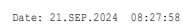
Band7-10MHz-16QAM-21400-50RB#0-PASS



Band7-15MHz-QPSK-20825-1RB#74-PASS



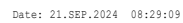
Band7-15MHz-16QAM-20825-1RB#0-PASS



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



Band7-15MHz-QPSK-21375-1RB#74-PASS

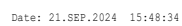


Band7-15MHz-16QAM-21375-1RB#0-PASS



Band7-15MHz-16QAM-21375-1RB#74-PASS

Band7-15MHz-16QAM-21375-75RB#0-PASS

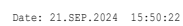


Band7-20MHz-QPSK-20850-1RB#0-PASS

Band7-20MHz-QPSK-20850-1RB#99-PASS



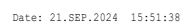
Band7-20MHz-16QAM-20850-1RB#0-PASS



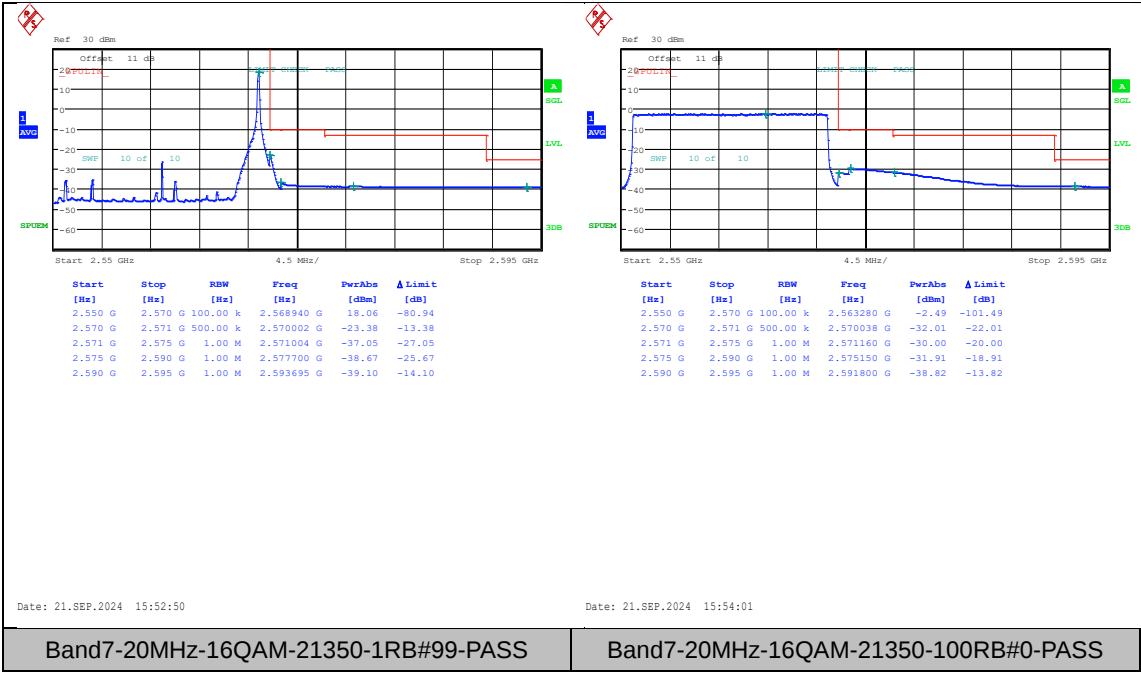
Band7-20MHz-16QAM-20850-100RB#0-PASS



Band7-20MHz-QPSK-21350-1RB#99-PASS



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



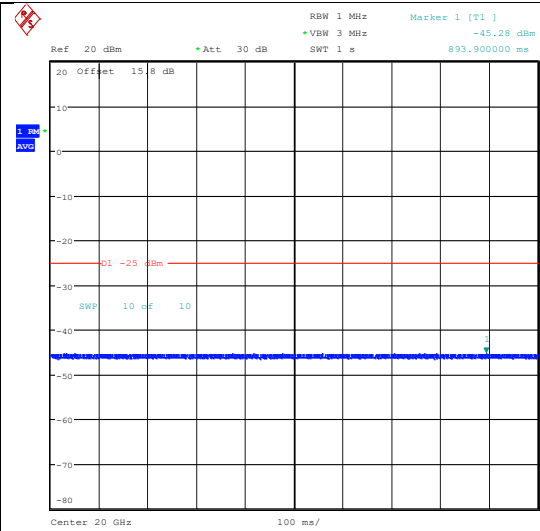
Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-58.06	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-69.13	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-44.74	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-43.32	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-45.28	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-58.72	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-69.20	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-45.98	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-43.09	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-45.15	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-61.45	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-67.23	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-43.56	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-43.06	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-45.26	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-59.80	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-69.52	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-45.32	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-43.02	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-45.23	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-58.64	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-68.32	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-43.54	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-43.03	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-45.17	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-59.55	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-69.23	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-44.59	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-43.01	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-45.22	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-58.78	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-69.10	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-44.63	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-42.86	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-45.25	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-59.22	PASS

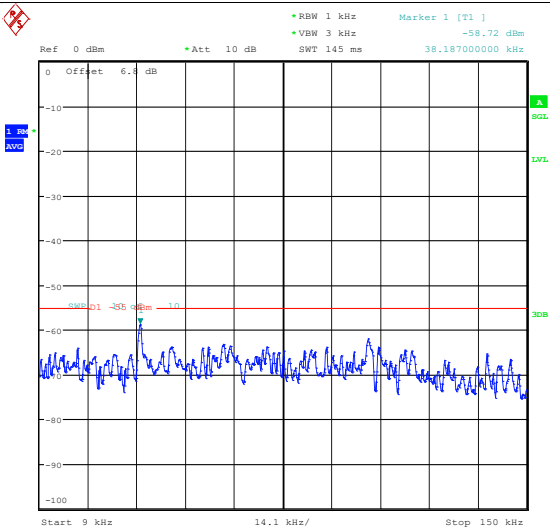
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-69.20	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-46.59	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-42.99	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-45.22	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-58.62	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-68.23	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-43.09	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-43.03	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-45.21	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-60.06	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-69.55	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-44.91	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-43.08	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-45.23	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-61.74	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-68.33	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-43.02	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-43.22	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-45.22	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-59.63	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-69.56	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-44.64	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-43.03	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-45.24	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-61.52	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-67.69	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-44.75	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-43.58	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-45.26	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-60.88	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-69.14	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-45.52	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-42.99	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-45.20	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-62.53	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-67.66	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-44.65	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-43.13	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-45.21	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-61.01	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-69.73	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-45.10	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-43.17	PASS

Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-45.28	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-61.38	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-68.32	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-44.18	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-43.34	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-45.22	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-60.06	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-69.99	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-45.30	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-43.29	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-45.18	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-61.27	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-68.92	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-44.97	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-43.86	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-45.21	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-61.42	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-69.21	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-46.17	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-43.85	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-45.23	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-59.23	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-68.63	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-44.37	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-43.86	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-45.24	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-61.28	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-69.40	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-45.60	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-43.86	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-45.26	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-60.92	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-68.27	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-44.63	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-43.77	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-45.21	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-60.02	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-69.16	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-46.45	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-43.83	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-45.26	PASS



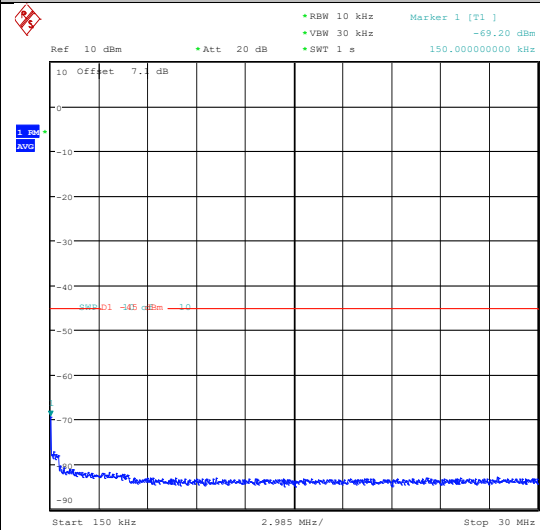
Date: 21.SEP.2024 14:57:51

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



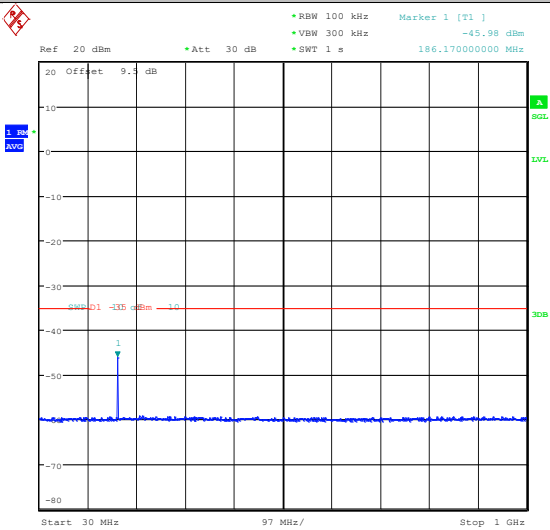
Date: 21.SEP.2024 14:58:04

Band7-5MHz-16QAM-20775-1RB#0-0.009~0.15-PASS



Date: 21.SEP.2024 14:58:19

Band7-5MHz-16QAM-20775-1RB#0-0.15~30-PASS



Date: 21.SEP.2024 14:58:33

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