

Appendix A: CONDUCTED OUTPUT POWER Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	21.69	PASS
Band38	5MHz	QPSK	37775	1RB#12	21.64	PASS
Band38	5MHz	QPSK	37775	1RB#24	21.66	PASS
Band38	5MHz	QPSK	37775	12RB#0	20.72	PASS
Band38	5MHz	QPSK	37775	12RB#6	20.69	PASS
Band38	5MHz	QPSK	37775	12RB#13	20.75	PASS
Band38	5MHz	QPSK	37775	25RB#0	20.79	PASS
Band38	5MHz	16QAM	37775	1RB#0	21.04	PASS
Band38	5MHz	16QAM	37775	1RB#12	21.31	PASS
Band38	5MHz	16QAM	37775	1RB#24	22.04	PASS
Band38	5MHz	16QAM	37775	12RB#0	19.84	PASS
Band38	5MHz	16QAM	37775	12RB#6	19.78	PASS
Band38	5MHz	16QAM	37775	12RB#13	19.70	PASS
Band38	5MHz	16QAM	37775	25RB#0	19.84	PASS
Band38	5MHz	QPSK	38000	1RB#0	21.44	PASS
Band38	5MHz	QPSK	38000	1RB#12	21.52	PASS
Band38	5MHz	QPSK	38000	1RB#24	21.66	PASS
Band38	5MHz	QPSK	38000	12RB#0	20.59	PASS
Band38	5MHz	QPSK	38000	12RB#6	20.59	PASS
Band38	5MHz	QPSK	38000	12RB#13	20.67	PASS
Band38	5MHz	QPSK	38000	25RB#0	20.65	PASS
Band38	5MHz	16QAM	38000	1RB#0	21.69	PASS
Band38	5MHz	16QAM	38000	1RB#12	21.67	PASS
Band38	5MHz	16QAM	38000	1RB#24	21.81	PASS
Band38	5MHz	16QAM	38000	12RB#0	19.62	PASS
Band38	5MHz	16QAM	38000	12RB#6	19.68	PASS
Band38	5MHz	16QAM	38000	12RB#13	19.71	PASS
Band38	5MHz	16QAM	38000	25RB#0	19.88	PASS
Band38	5MHz	QPSK	38225	1RB#0	22.10	PASS
Band38	5MHz	QPSK	38225	1RB#12	22.02	PASS
Band38	5MHz	QPSK	38225	1RB#24	22.06	PASS
Band38	5MHz	QPSK	38225	12RB#0	21.06	PASS
Band38	5MHz	QPSK	38225	12RB#6	21.07	PASS
Band38	5MHz	QPSK	38225	12RB#13	21.07	PASS
Band38	5MHz	QPSK	38225	25RB#0	21.07	PASS
Band38	5MHz	16QAM	38225	1RB#0	21.83	PASS

Band38	5MHz	16QAM	38225	1RB#12	21.86	PASS
Band38	5MHz	16QAM	38225	1RB#24	21.76	PASS
Band38	5MHz	16QAM	38225	12RB#0	20.00	PASS
Band38	5MHz	16QAM	38225	12RB#6	20.06	PASS
Band38	5MHz	16QAM	38225	12RB#13	19.99	PASS
Band38	5MHz	16QAM	38225	25RB#0	20.01	PASS
Band38	10MHz	QPSK	37800	1RB#0	21.93	PASS
Band38	10MHz	QPSK	37800	1RB#24	21.81	PASS
Band38	10MHz	QPSK	37800	1RB#49	21.84	PASS
Band38	10MHz	QPSK	37800	25RB#0	20.74	PASS
Band38	10MHz	QPSK	37800	25RB#12	20.61	PASS
Band38	10MHz	QPSK	37800	25RB#25	20.57	PASS
Band38	10MHz	QPSK	37800	50RB#0	20.72	PASS
Band38	10MHz	16QAM	37800	1RB#0	21.08	PASS
Band38	10MHz	16QAM	37800	1RB#24	21.06	PASS
Band38	10MHz	16QAM	37800	1RB#49	20.93	PASS
Band38	10MHz	16QAM	37800	25RB#0	19.84	PASS
Band38	10MHz	16QAM	37800	25RB#12	19.85	PASS
Band38	10MHz	16QAM	37800	25RB#25	19.75	PASS
Band38	10MHz	16QAM	37800	50RB#0	19.77	PASS
Band38	10MHz	QPSK	38000	1RB#0	21.83	PASS
Band38	10MHz	QPSK	38000	1RB#24	21.88	PASS
Band38	10MHz	QPSK	38000	1RB#49	22.02	PASS
Band38	10MHz	QPSK	38000	25RB#0	20.63	PASS
Band38	10MHz	QPSK	38000	25RB#12	20.63	PASS
Band38	10MHz	QPSK	38000	25RB#25	20.66	PASS
Band38	10MHz	QPSK	38000	50RB#0	20.65	PASS
Band38	10MHz	16QAM	38000	1RB#0	20.86	PASS
Band38	10MHz	16QAM	38000	1RB#24	21.07	PASS
Band38	10MHz	16QAM	38000	1RB#49	21.01	PASS
Band38	10MHz	16QAM	38000	25RB#0	19.79	PASS
Band38	10MHz	16QAM	38000	25RB#12	19.80	PASS
Band38	10MHz	16QAM	38000	25RB#25	19.97	PASS
Band38	10MHz	16QAM	38000	50RB#0	19.81	PASS
Band38	10MHz	QPSK	38200	1RB#0	22.13	PASS
Band38	10MHz	QPSK	38200	1RB#24	22.15	PASS
Band38	10MHz	QPSK	38200	1RB#49	22.05	PASS
Band38	10MHz	QPSK	38200	25RB#0	21.13	PASS
Band38	10MHz	QPSK	38200	25RB#12	21.14	PASS
Band38	10MHz	QPSK	38200	25RB#25	21.19	PASS
Band38	10MHz	QPSK	38200	50RB#0	21.07	PASS
Band38	10MHz	16QAM	38200	1RB#0	21.12	PASS
Band38	10MHz	16QAM	38200	1RB#24	21.11	PASS

Band38	10MHz	16QAM	38200	1RB#49	20.99	PASS
Band38	10MHz	16QAM	38200	25RB#0	20.49	PASS
Band38	10MHz	16QAM	38200	25RB#12	20.50	PASS
Band38	10MHz	16QAM	38200	25RB#25	20.47	PASS
Band38	10MHz	16QAM	38200	50RB#0	20.12	PASS
Band38	15MHz	QPSK	37825	1RB#0	21.91	PASS
Band38	15MHz	QPSK	37825	1RB#38	21.74	PASS
Band38	15MHz	QPSK	37825	1RB#74	21.74	PASS
Band38	15MHz	QPSK	37825	38RB#0	20.63	PASS
Band38	15MHz	QPSK	37825	38RB#18	20.62	PASS
Band38	15MHz	QPSK	37825	38RB#37	20.61	PASS
Band38	15MHz	QPSK	37825	75RB#0	20.61	PASS
Band38	15MHz	16QAM	37825	1RB#0	21.10	PASS
Band38	15MHz	16QAM	37825	1RB#38	20.98	PASS
Band38	15MHz	16QAM	37825	1RB#74	20.84	PASS
Band38	15MHz	16QAM	37825	38RB#0	20.63	PASS
Band38	15MHz	16QAM	37825	38RB#18	20.62	PASS
Band38	15MHz	16QAM	37825	38RB#37	20.61	PASS
Band38	15MHz	16QAM	37825	75RB#0	19.77	PASS
Band38	15MHz	QPSK	38000	1RB#0	21.72	PASS
Band38	15MHz	QPSK	38000	1RB#38	21.82	PASS
Band38	15MHz	QPSK	38000	1RB#74	22.06	PASS
Band38	15MHz	QPSK	38000	38RB#0	20.82	PASS
Band38	15MHz	QPSK	38000	38RB#18	20.77	PASS
Band38	15MHz	QPSK	38000	38RB#37	20.78	PASS
Band38	15MHz	QPSK	38000	75RB#0	20.80	PASS
Band38	15MHz	16QAM	38000	1RB#0	20.80	PASS
Band38	15MHz	16QAM	38000	1RB#38	20.72	PASS
Band38	15MHz	16QAM	38000	1RB#74	21.12	PASS
Band38	15MHz	16QAM	38000	38RB#0	20.77	PASS
Band38	15MHz	16QAM	38000	38RB#18	20.77	PASS
Band38	15MHz	16QAM	38000	38RB#37	20.80	PASS
Band38	15MHz	16QAM	38000	75RB#0	19.93	PASS
Band38	15MHz	QPSK	38175	1RB#0	22.29	PASS
Band38	15MHz	QPSK	38175	1RB#38	22.37	PASS
Band38	15MHz	QPSK	38175	1RB#74	22.17	PASS
Band38	15MHz	QPSK	38175	38RB#0	21.22	PASS
Band38	15MHz	QPSK	38175	38RB#18	21.21	PASS
Band38	15MHz	QPSK	38175	38RB#37	21.22	PASS
Band38	15MHz	QPSK	38175	75RB#0	21.23	PASS
Band38	15MHz	16QAM	38175	1RB#0	20.32	PASS
Band38	15MHz	16QAM	38175	1RB#38	20.58	PASS
Band38	15MHz	16QAM	38175	1RB#74	20.53	PASS

Band38	15MHz	16QAM	38175	38RB#0	21.21	PASS
Band38	15MHz	16QAM	38175	38RB#18	21.21	PASS
Band38	15MHz	16QAM	38175	38RB#37	21.23	PASS
Band38	15MHz	16QAM	38175	75RB#0	20.34	PASS
Band38	20MHz	QPSK	37850	1RB#0	21.50	PASS
Band38	20MHz	QPSK	37850	1RB#49	21.38	PASS
Band38	20MHz	QPSK	37850	1RB#99	21.30	PASS
Band38	20MHz	QPSK	37850	50RB#0	20.65	PASS
Band38	20MHz	QPSK	37850	50RB#25	20.67	PASS
Band38	20MHz	QPSK	37850	50RB#50	20.43	PASS
Band38	20MHz	QPSK	37850	100RB#0	20.55	PASS
Band38	20MHz	16QAM	37850	1RB#0	21.16	PASS
Band38	20MHz	16QAM	37850	1RB#49	20.87	PASS
Band38	20MHz	16QAM	37850	1RB#99	21.30	PASS
Band38	20MHz	16QAM	37850	50RB#0	19.79	PASS
Band38	20MHz	16QAM	37850	50RB#25	19.80	PASS
Band38	20MHz	16QAM	37850	50RB#50	19.75	PASS
Band38	20MHz	16QAM	37850	100RB#0	19.65	PASS
Band38	20MHz	QPSK	38000	1RB#0	21.46	PASS
Band38	20MHz	QPSK	38000	1RB#49	21.57	PASS
Band38	20MHz	QPSK	38000	1RB#99	21.87	PASS
Band38	20MHz	QPSK	38000	50RB#0	20.64	PASS
Band38	20MHz	QPSK	38000	50RB#25	20.64	PASS
Band38	20MHz	QPSK	38000	50RB#50	20.83	PASS
Band38	20MHz	QPSK	38000	100RB#0	20.74	PASS
Band38	20MHz	16QAM	38000	1RB#0	20.33	PASS
Band38	20MHz	16QAM	38000	1RB#49	20.58	PASS
Band38	20MHz	16QAM	38000	1RB#99	20.80	PASS
Band38	20MHz	16QAM	38000	50RB#0	20.04	PASS
Band38	20MHz	16QAM	38000	50RB#25	20.04	PASS
Band38	20MHz	16QAM	38000	50RB#50	20.15	PASS
Band38	20MHz	16QAM	38000	100RB#0	19.83	PASS
Band38	20MHz	QPSK	38150	1RB#0	22.23	PASS
Band38	20MHz	QPSK	38150	1RB#49	22.06	PASS
Band38	20MHz	QPSK	38150	1RB#99	22.50	PASS
Band38	20MHz	QPSK	38150	50RB#0	21.06	PASS
Band38	20MHz	QPSK	38150	50RB#25	21.07	PASS
Band38	20MHz	QPSK	38150	50RB#50	21.10	PASS
Band38	20MHz	QPSK	38150	100RB#0	21.09	PASS
Band38	20MHz	16QAM	38150	1RB#0	21.47	PASS
Band38	20MHz	16QAM	38150	1RB#49	21.48	PASS
Band38	20MHz	16QAM	38150	1RB#99	21.42	PASS
Band38	20MHz	16QAM	38150	50RB#0	20.17	PASS

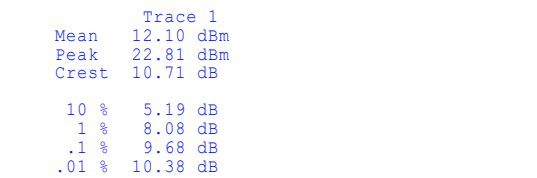
Band38	20MHz	16QAM	38150	50RB#25	20.18	PASS
Band38	20MHz	16QAM	38150	50RB#50	20.21	PASS
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Appendix B: Peak-to-Average Ratio(CCDF)

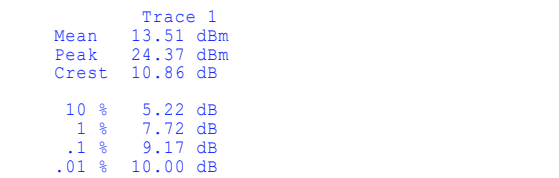
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	9.68	13	PASS
Band38	5MHz	QPSK	37775	25RB#0	9.17	13	PASS
Band38	5MHz	16QAM	37775	1RB#0	10.00	13	PASS
Band38	5MHz	16QAM	37775	25RB#0	9.84	13	PASS
Band38	5MHz	QPSK	38000	1RB#0	9.39	13	PASS
Band38	5MHz	QPSK	38000	25RB#0	9.17	13	PASS
Band38	5MHz	16QAM	38000	1RB#0	9.62	13	PASS
Band38	5MHz	16QAM	38000	25RB#0	9.78	13	PASS
Band38	5MHz	QPSK	38225	1RB#0	8.69	13	PASS
Band38	5MHz	QPSK	38225	25RB#0	9.04	13	PASS
Band38	5MHz	16QAM	38225	1RB#0	9.58	13	PASS
Band38	5MHz	16QAM	38225	25RB#0	9.81	13	PASS
Band38	10MHz	QPSK	37800	1RB#0	9.49	13	PASS
Band38	10MHz	QPSK	37800	50RB#0	9.23	13	PASS
Band38	10MHz	16QAM	37800	1RB#0	10.22	13	PASS
Band38	10MHz	16QAM	37800	50RB#0	10.03	13	PASS
Band38	10MHz	QPSK	38000	1RB#0	9.42	13	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.33	13	PASS
Band38	10MHz	16QAM	38000	1RB#0	9.87	13	PASS
Band38	10MHz	16QAM	38000	50RB#0	10.03	13	PASS
Band38	10MHz	QPSK	38200	1RB#0	9.29	13	PASS
Band38	10MHz	QPSK	38200	50RB#0	9.36	13	PASS
Band38	10MHz	16QAM	38200	1RB#0	9.87	13	PASS
Band38	10MHz	16QAM	38200	50RB#0	10.03	13	PASS
Band38	15MHz	QPSK	37825	1RB#0	11.25	13	PASS
Band38	15MHz	QPSK	37825	75RB#0	9.58	13	PASS
Band38	15MHz	16QAM	37825	1RB#0	11.12	13	PASS
Band38	15MHz	16QAM	37825	75RB#0	10.42	13	PASS
Band38	15MHz	QPSK	38000	1RB#0	11.19	13	PASS
Band38	15MHz	QPSK	38000	75RB#0	9.55	13	PASS
Band38	15MHz	16QAM	38000	1RB#0	11.09	13	PASS
Band38	15MHz	16QAM	38000	75RB#0	10.38	13	PASS
Band38	15MHz	QPSK	38175	1RB#0	11.41	13	PASS
Band38	15MHz	QPSK	38175	75RB#0	9.62	13	PASS
Band38	15MHz	16QAM	38175	1RB#0	11.15	13	PASS
Band38	15MHz	16QAM	38175	75RB#0	10.45	13	PASS

Band38	20MHz	QPSK	37850	1RB#0	11.09	13	PASS
Band38	20MHz	QPSK	37850	100RB#0	10.13	13	PASS
Band38	20MHz	16QAM	37850	1RB#0	10.99	13	PASS
Band38	20MHz	16QAM	37850	100RB#0	10.67	13	PASS
Band38	20MHz	QPSK	38000	1RB#0	11.06	13	PASS
Band38	20MHz	QPSK	38000	100RB#0	10.13	13	PASS
Band38	20MHz	16QAM	38000	1RB#0	11.12	13	PASS
Band38	20MHz	16QAM	38000	100RB#0	10.67	13	PASS
Band38	20MHz	QPSK	38150	1RB#0	11.28	13	PASS
Band38	20MHz	QPSK	38150	100RB#0	10.19	13	PASS
Band38	20MHz	16QAM	38150	1RB#0	11.19	13	PASS
Band38	20MHz	16QAM	38150	100RB#0	10.74	13	PASS

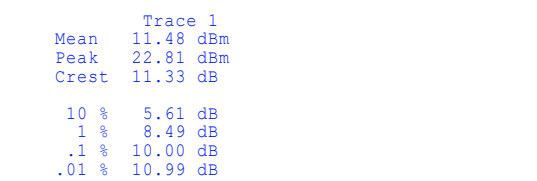


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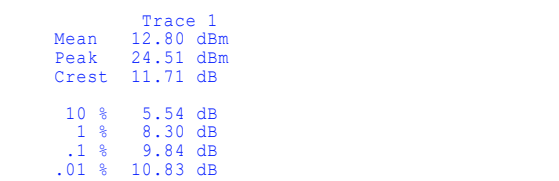


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Band38-5MHz-QPSK-37775-25RB#0-PASS

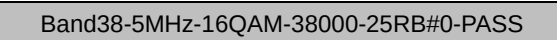


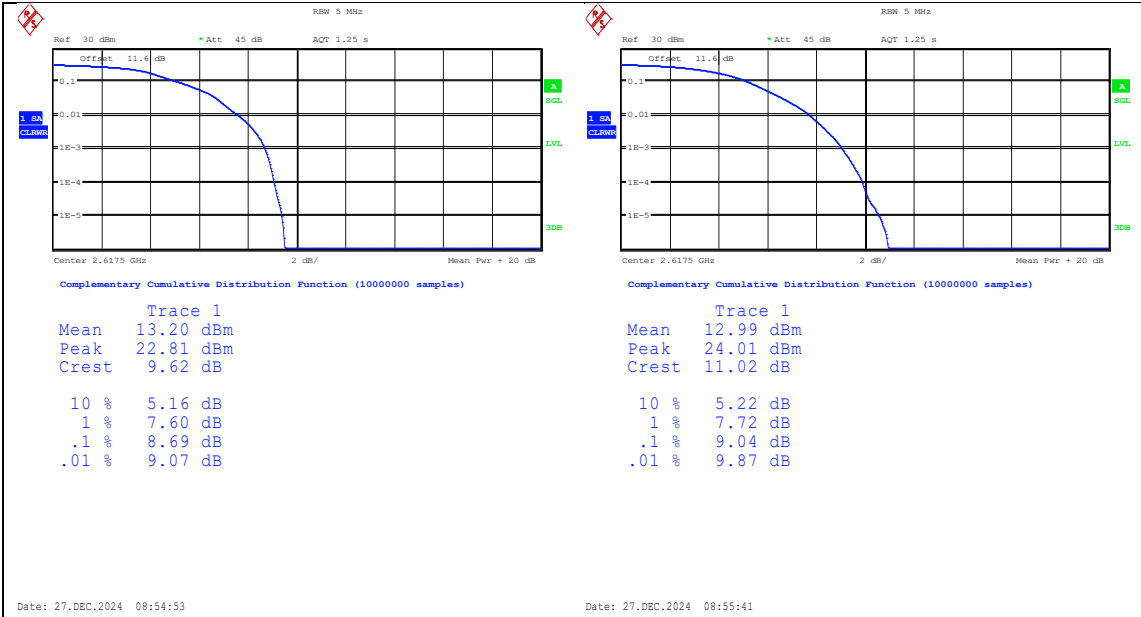
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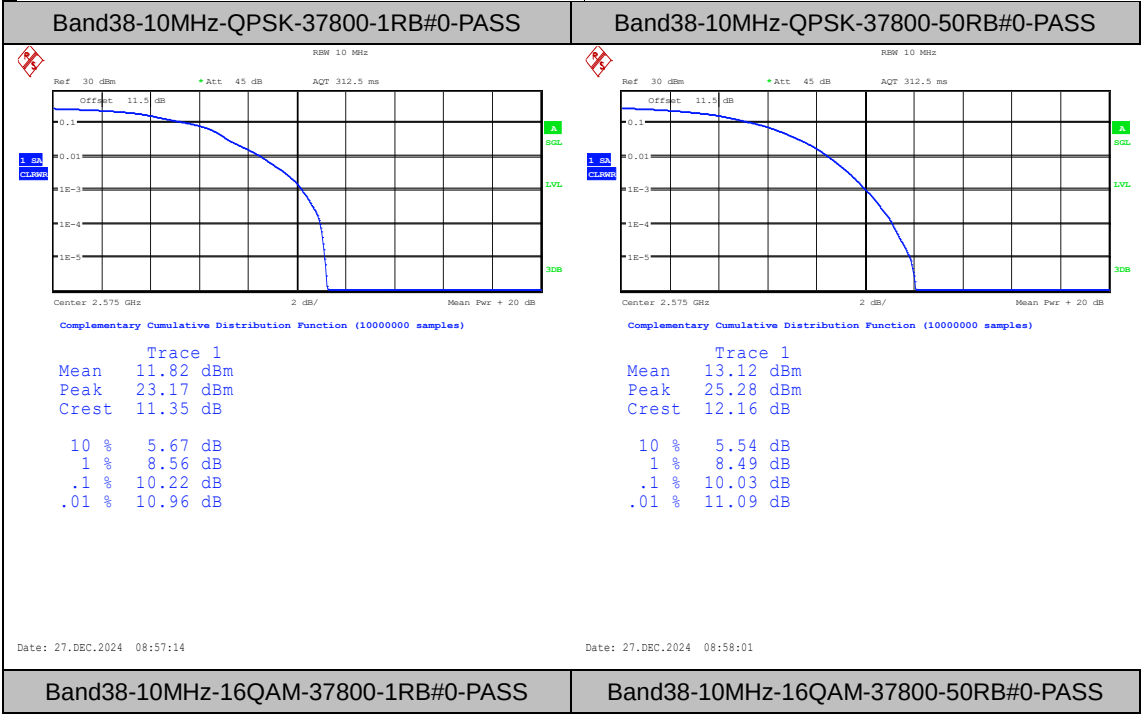
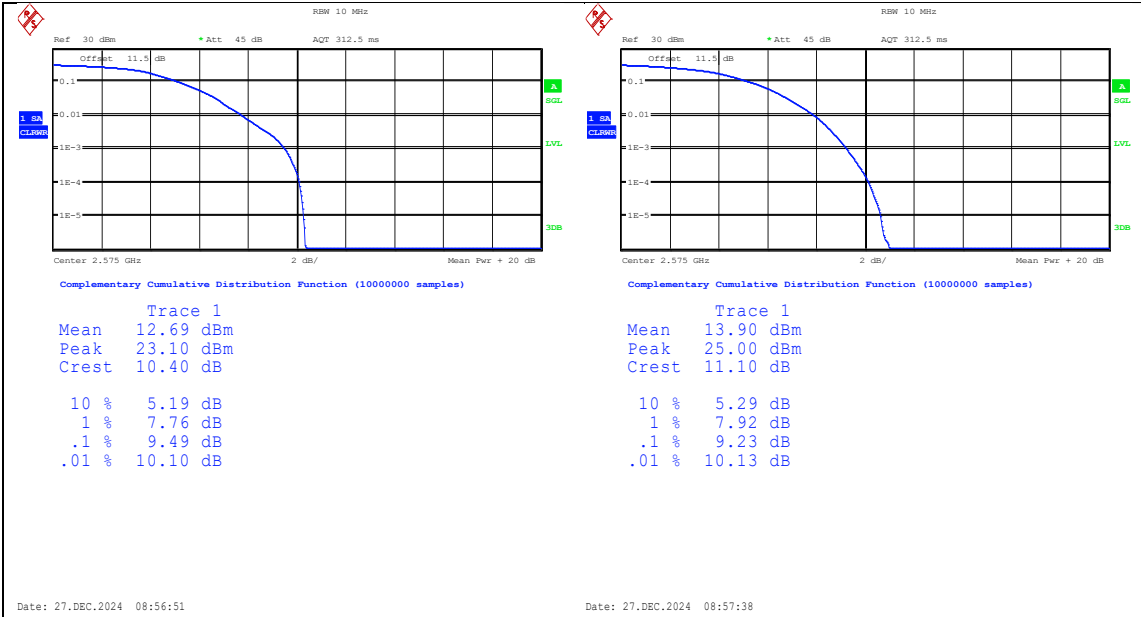


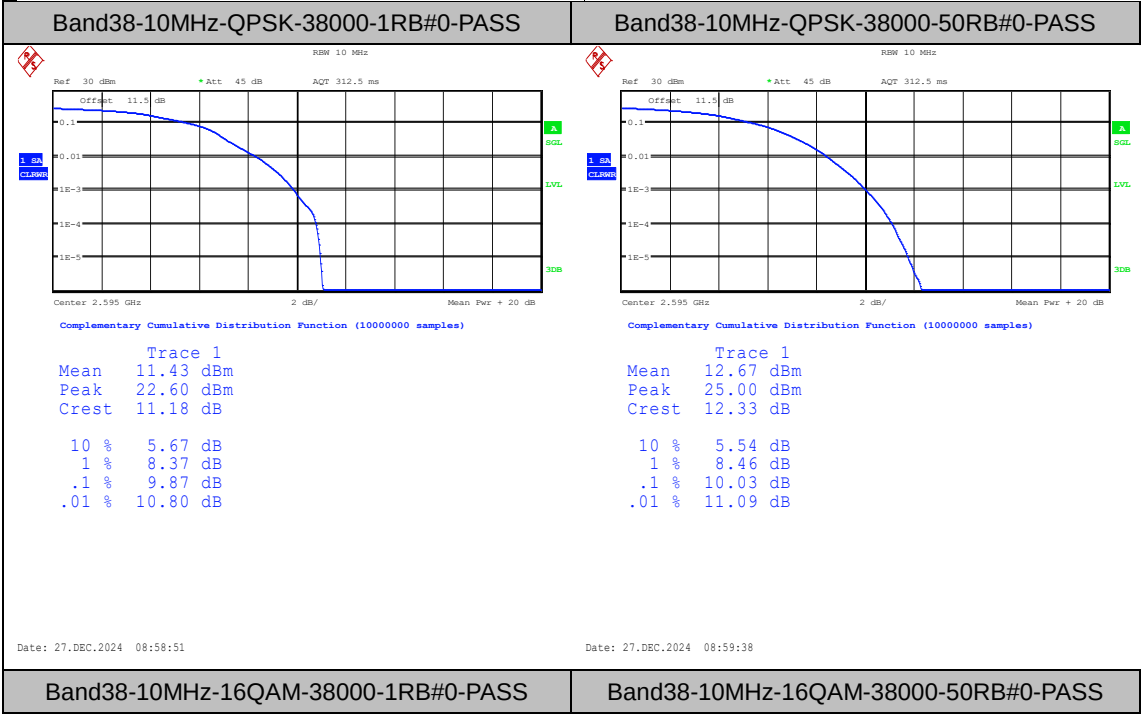
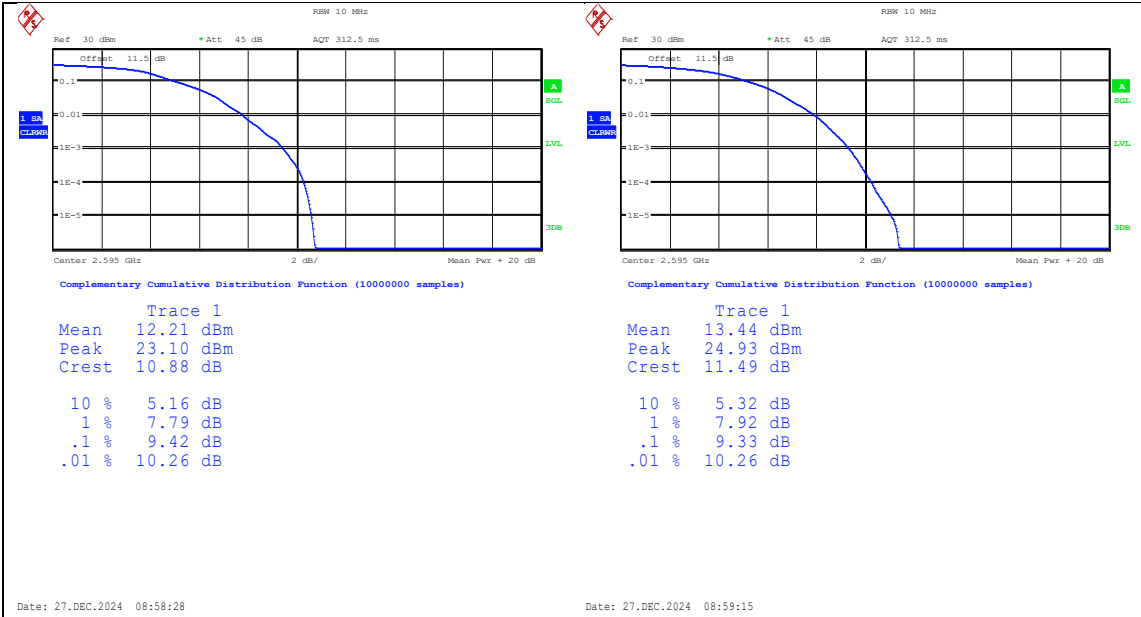
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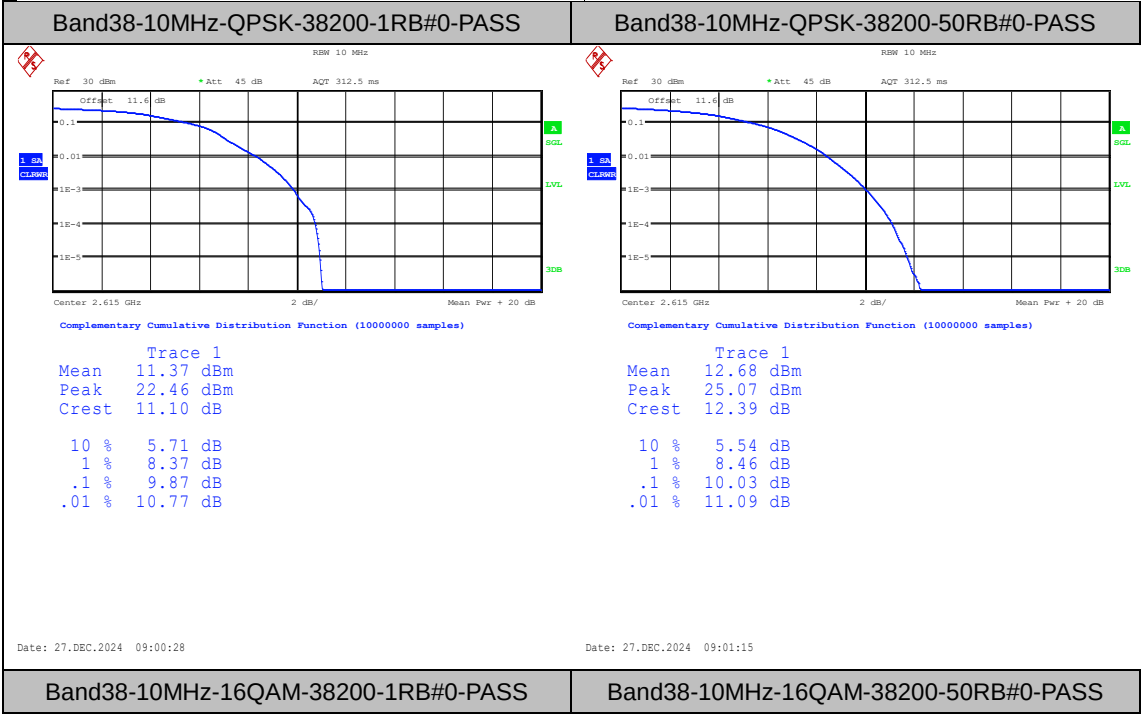
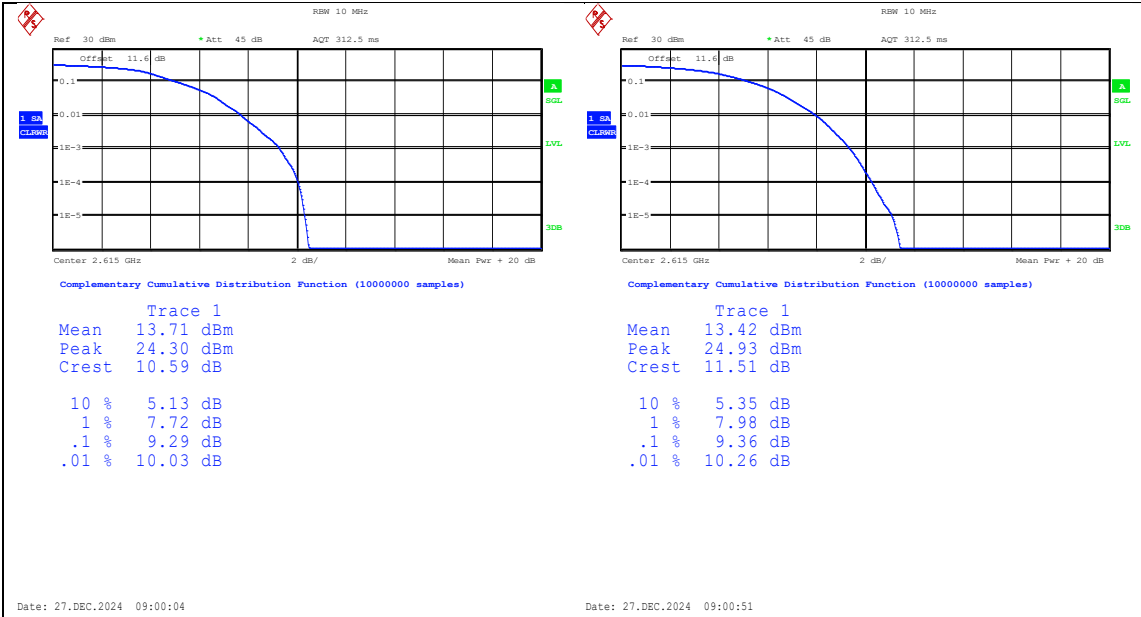
Band38-5MHz-16QAM-37775-25RB#0-PASS

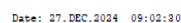
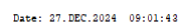




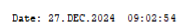
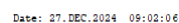




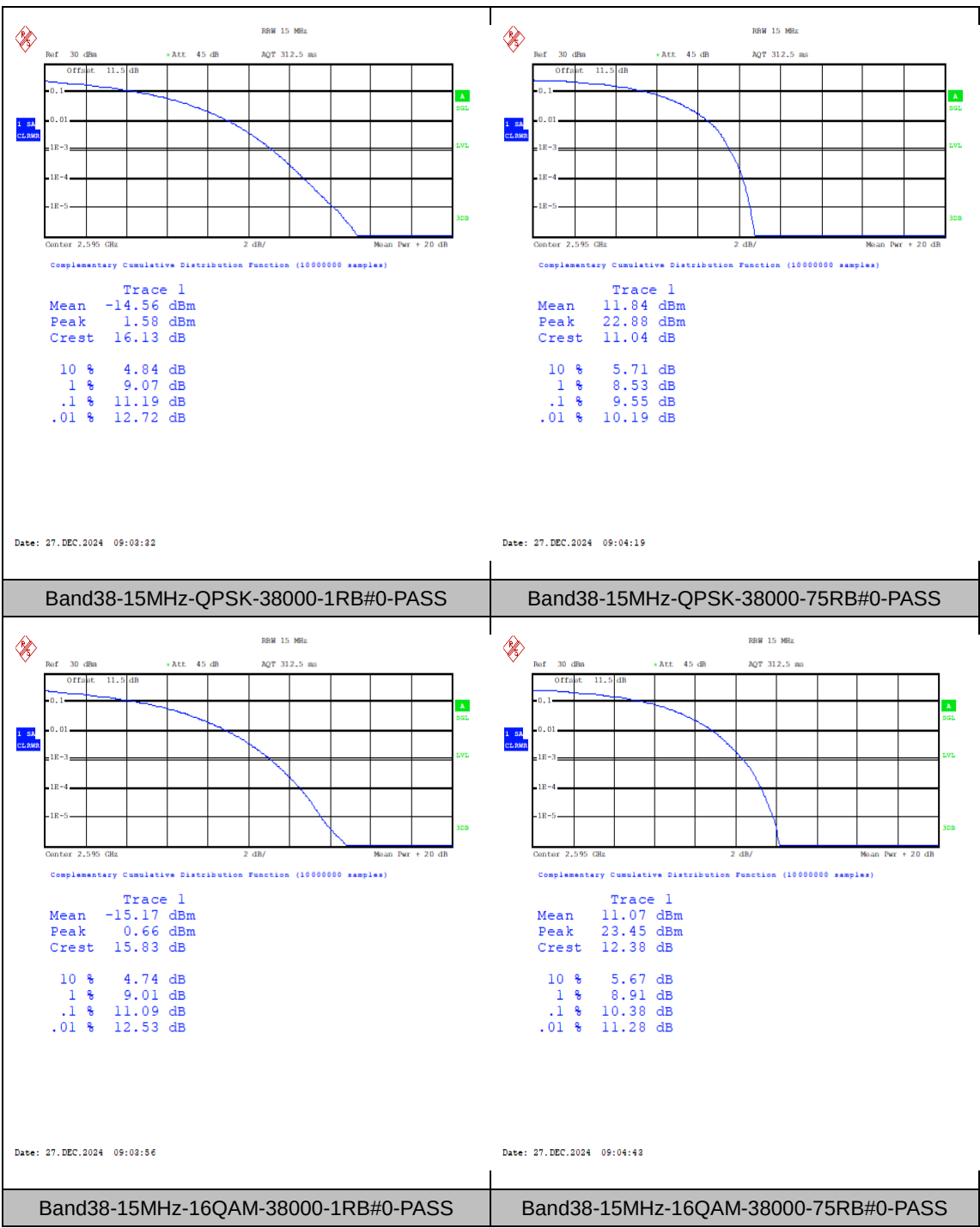


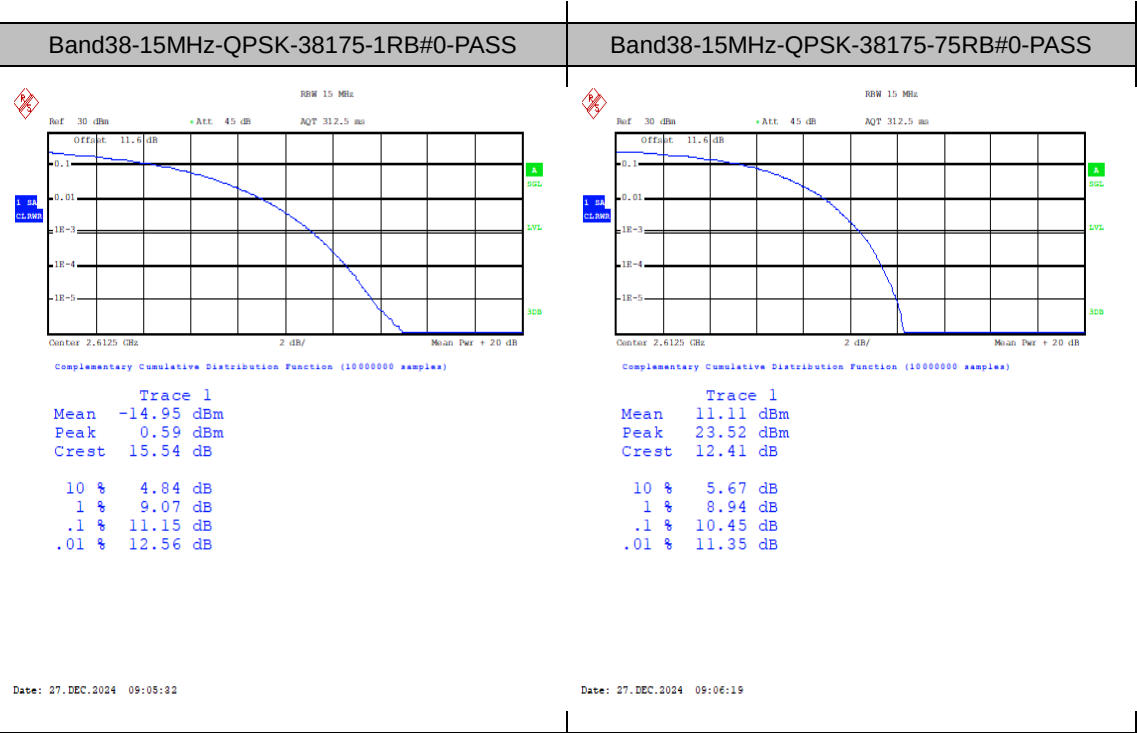
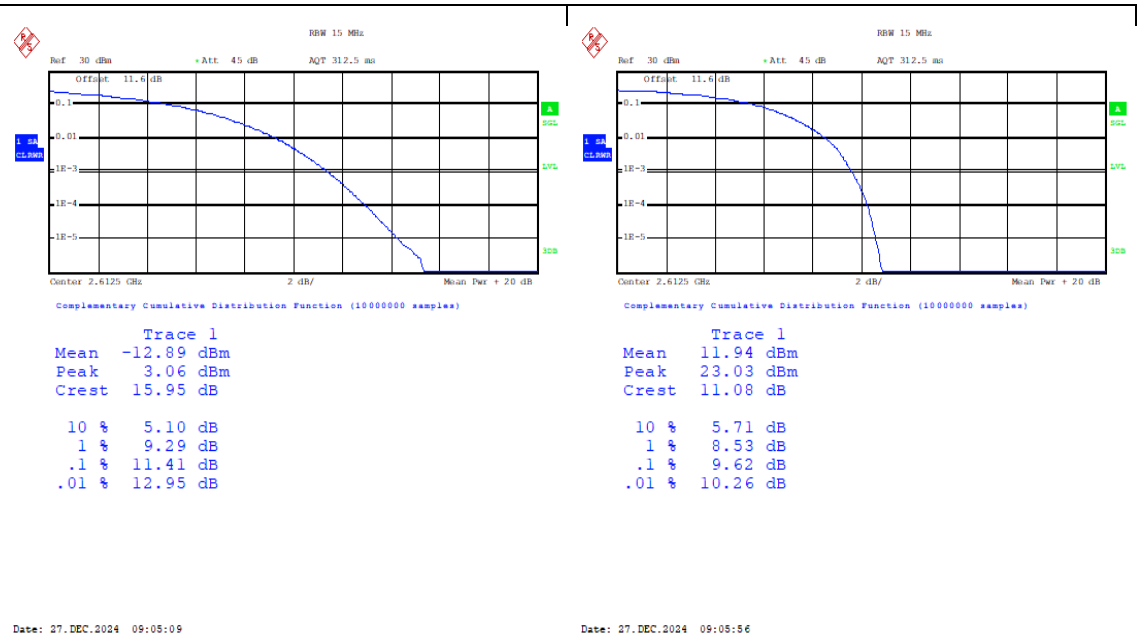


Band38-15MHz-QPSK-37825-75RB#0-PASS

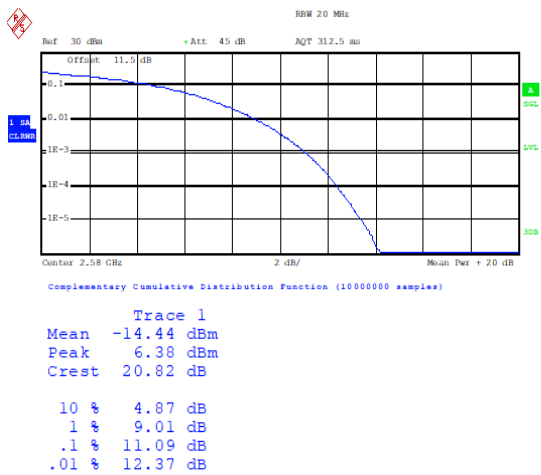


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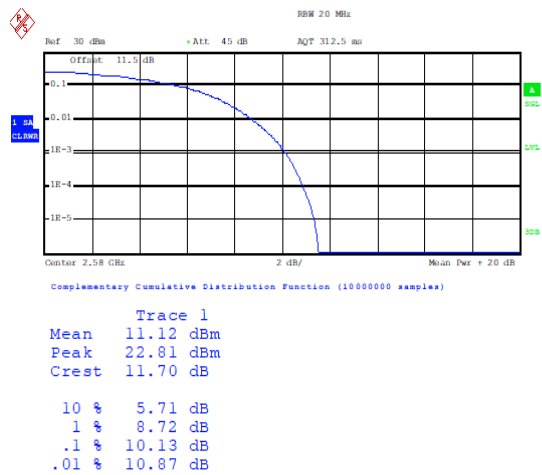


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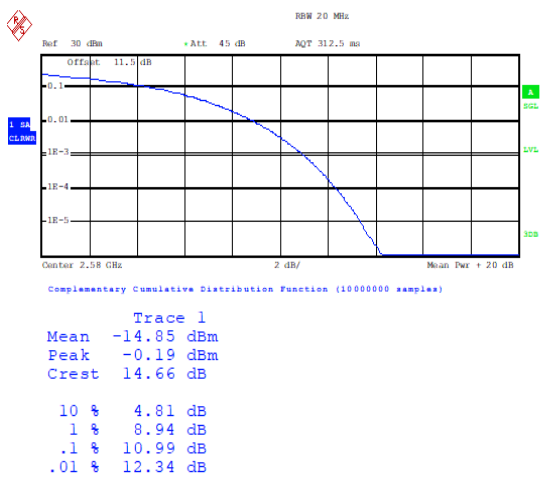
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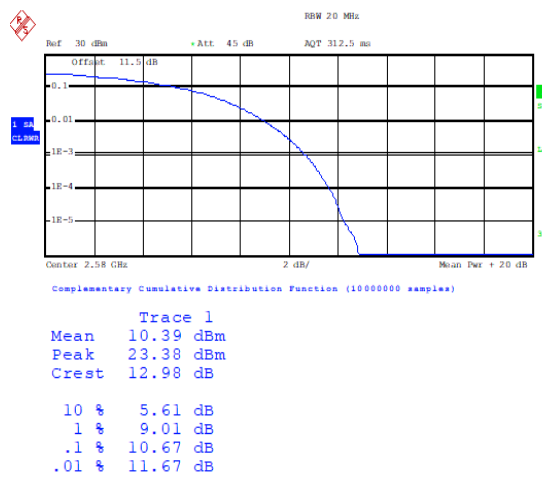
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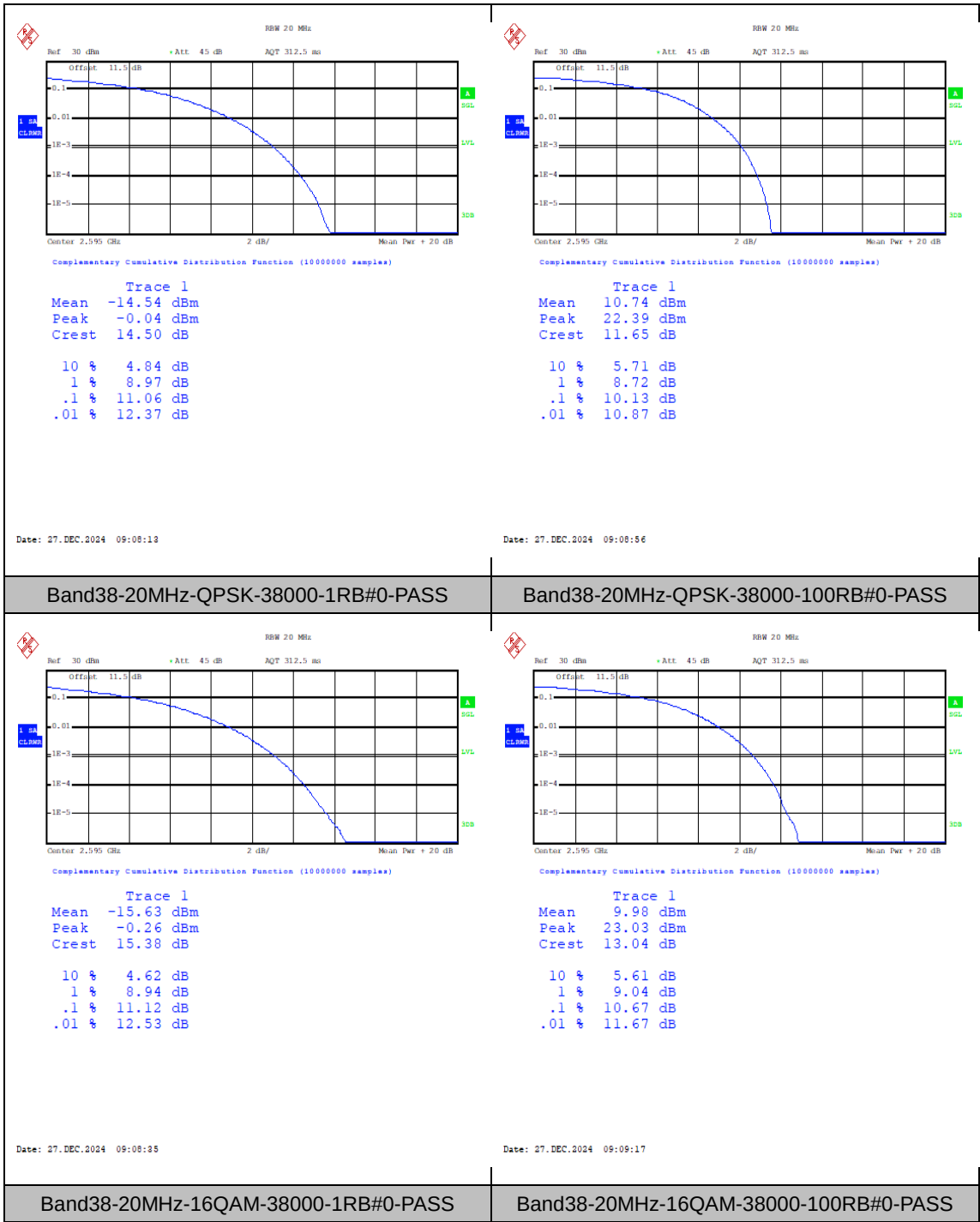
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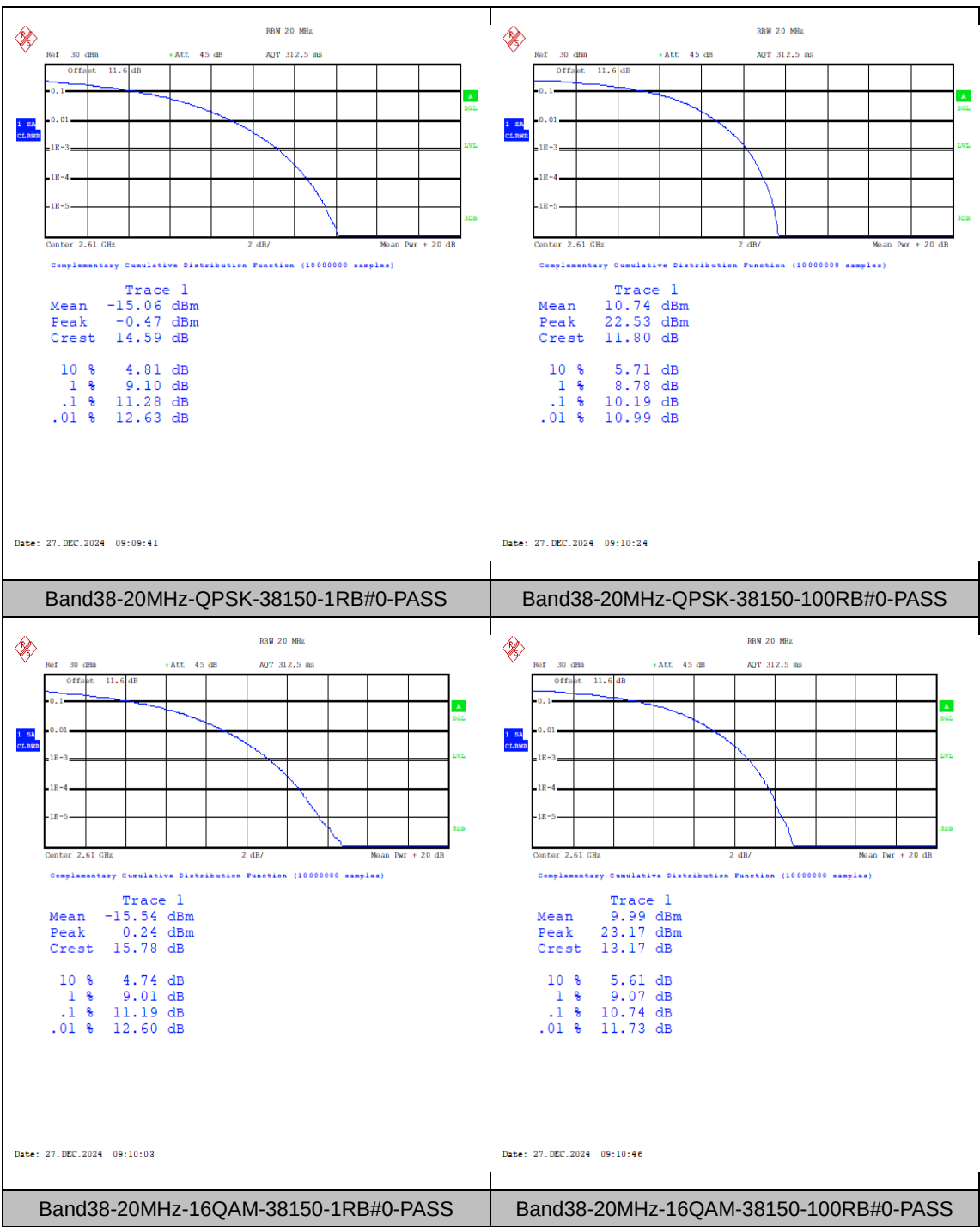


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Band38-20MHz-16QAM-37850-1RB#0-PASS

Band38-20MHz-16QAM-37850-100RB#0-PASS



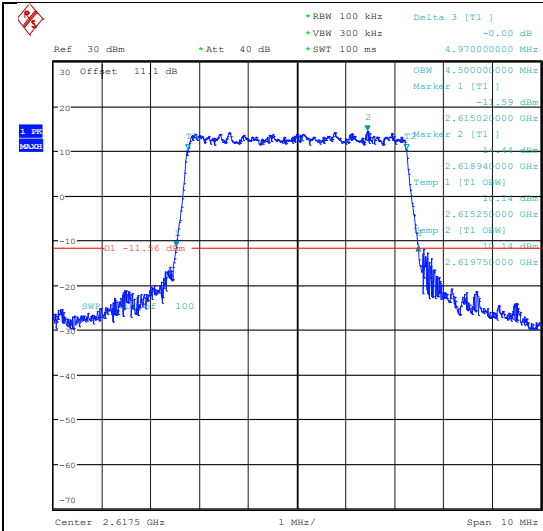


Appendix C: 26dB Bandwidth and Occupied Bandwidth

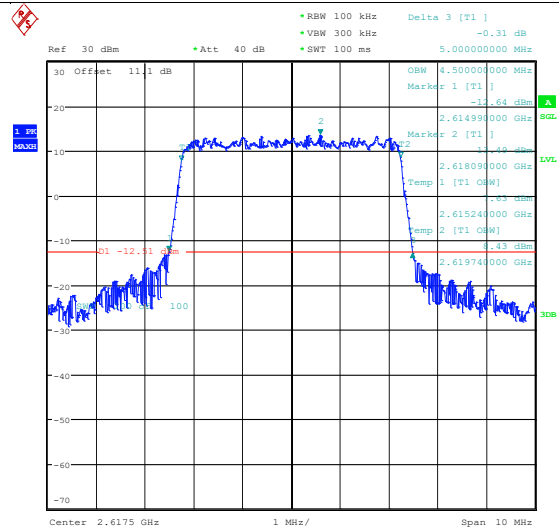
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.52	5.17	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.51	5.07	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.5	5.06	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.5	5.06	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.5	4.97	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.5	5.00	PASS
Band38	10MHz	QPSK	37800	50RB#0	9.033	10.10	PASS
Band38	10MHz	16QAM	37800	50RB#0	9.033	10.03	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.033	10.07	PASS
Band38	10MHz	16QAM	38000	50RB#0	9.033	10.00	PASS
Band38	10MHz	QPSK	38200	50RB#0	9.033	10.23	PASS
Band38	10MHz	16QAM	38200	50RB#0	9.033	10.00	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.55	15.20	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.5	15.10	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.55	15.15	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.6	15.30	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.55	15.30	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.5	15.10	PASS
Band38	20MHz	QPSK	37850	100RB#0	18.133	20.07	PASS
Band38	20MHz	16QAM	37850	100RB#0	18.067	20.07	PASS
Band38	20MHz	QPSK	38000	100RB#0	18.133	20.07	PASS
Band38	20MHz	16QAM	38000	100RB#0	18.133	20.20	PASS
Band38	20MHz	QPSK	38150	100RB#0	18.133	20.20	PASS
Band38	20MHz	16QAM	38150	100RB#0	18.133	20.13	PASS

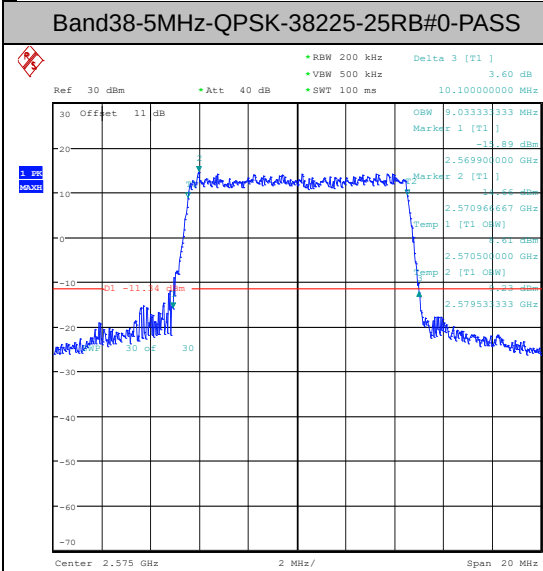
[illegible]



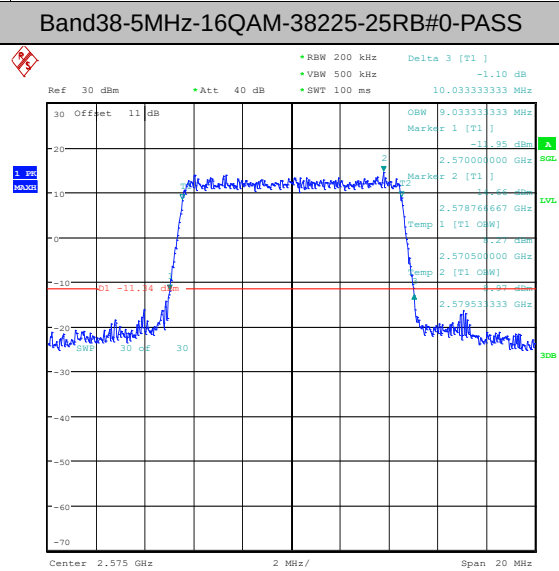
Date: 21.SEP.2024 18:40:58



Date: 21.SEP.2024 18:41:18



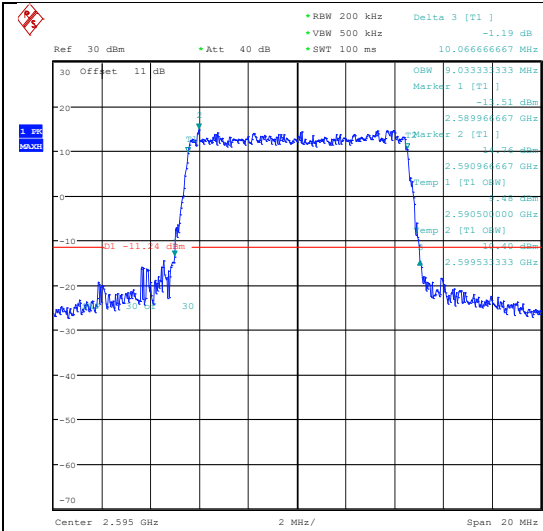
Date: 21.SEP.2024 19:13:54



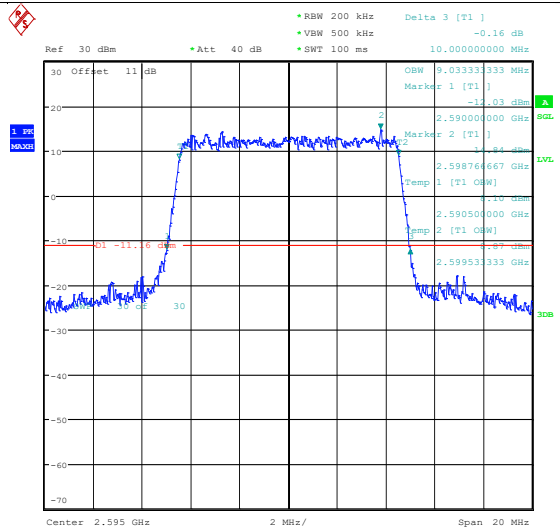
Date: 21.SEP.2024 19:14:06

Band38-10MHz-QPSK-37800-50RB#0-PASS

Band38-10MHz-16QAM-37800-50RB#0-PASS

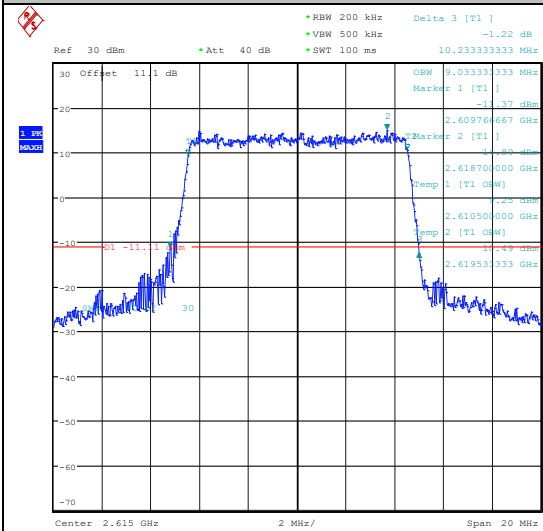


Date: 21.SEP.2024 19:14:20



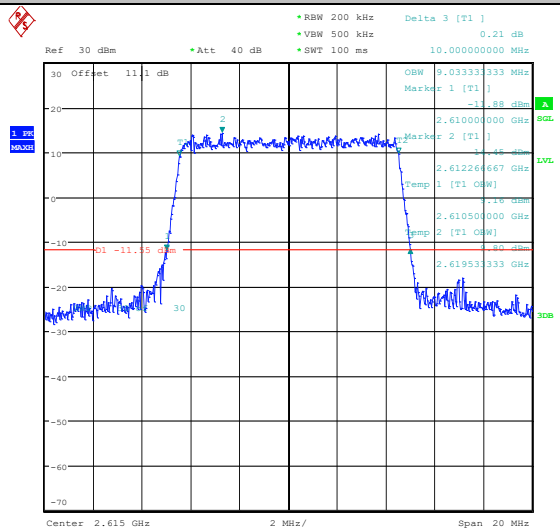
Date: 21.SEP.2024 19:14:32

Band38-10MHz-QPSK-38000-50RB#0-PASS



Date: 21.SEP.2024 19:14:46

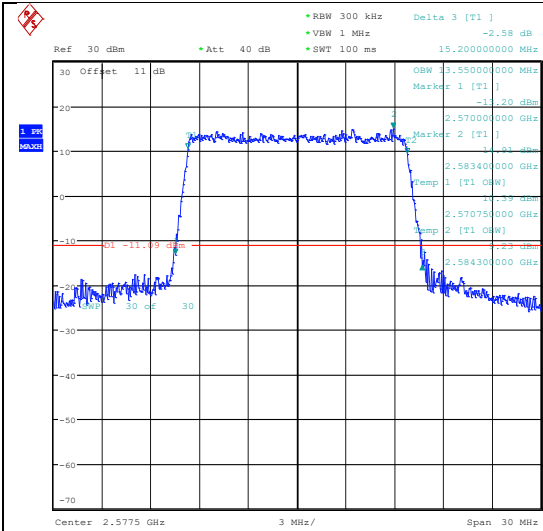
Band38-10MHz-16QAM-38000-50RB#0-PASS



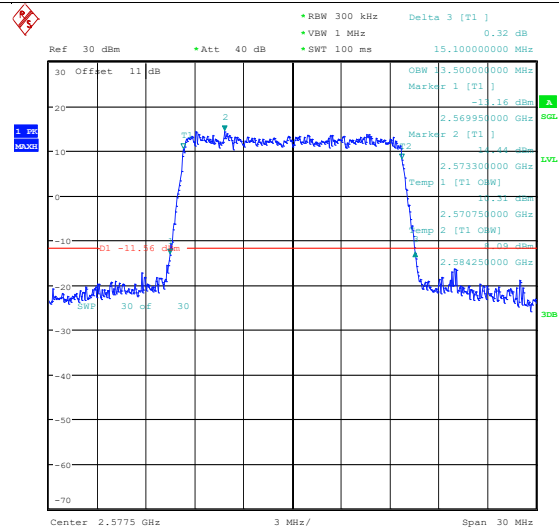
Date: 21.SEP.2024 19:14:58

Band38-10MHz-QPSK-38200-50RB#0-PASS

Band38-10MHz-16QAM-38200-50RB#0-PASS



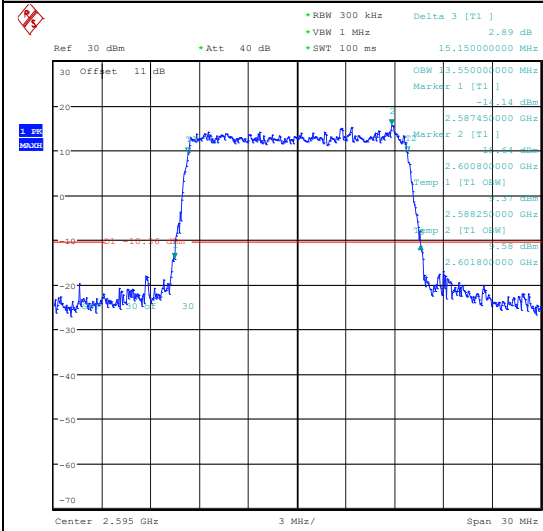
Date: 21.SEP.2024 19:40:10



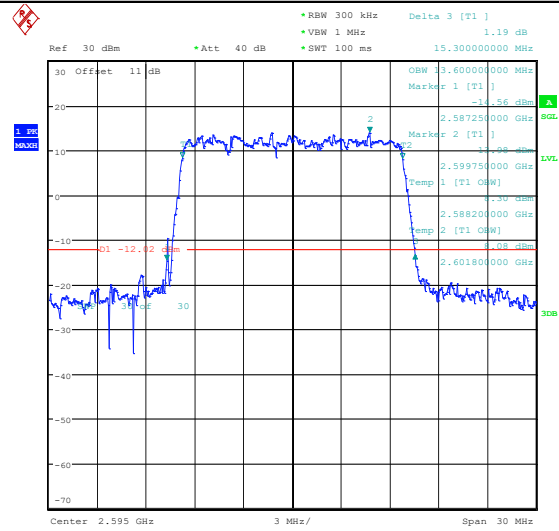
Date: 21.SEP.2024 19:40:23

Band38-15MHz-QPSK-37825-75RB#0-PASS

Band38-15MHz-16QAM-37825-75RB#0-PASS



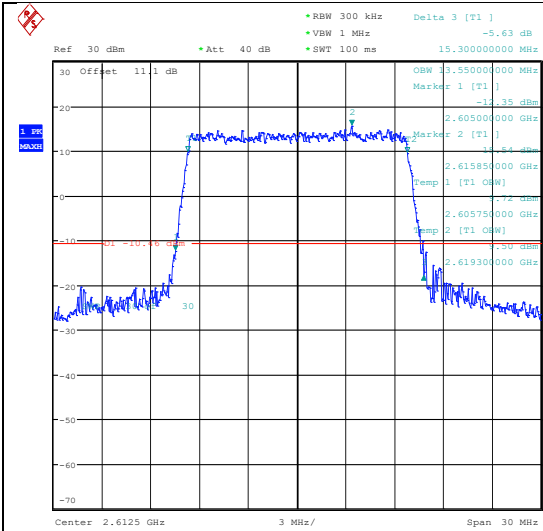
Date: 21.SEP.2024 19:40:37



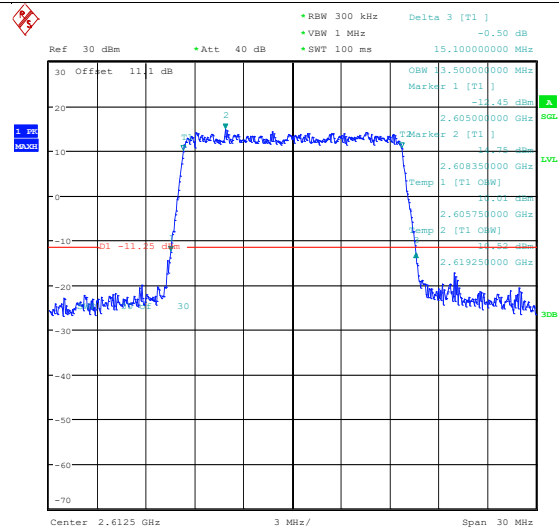
Date: 21.SEP.2024 19:40:49

Band38-15MHz-QPSK-38000-75RB#0-PASS

Band38-15MHz-16QAM-38000-75RB#0-PASS



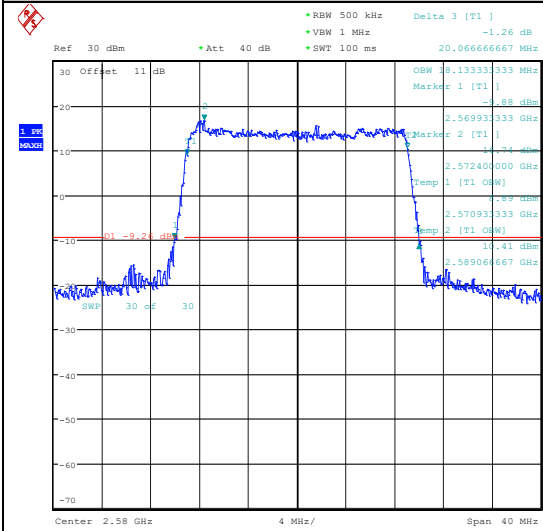
Date: 21.SEP.2024 19:41:03



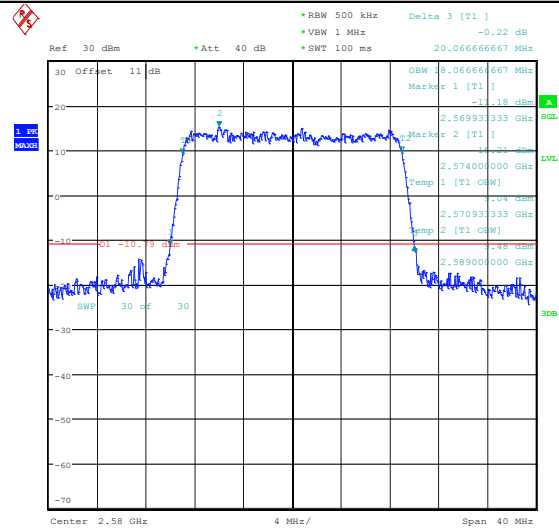
Date: 21.SEP.2024 19:41:14

Band38-15MHz-QPSK-38175-75RB#0-PASS

Band38-15MHz-16QAM-38175-75RB#0-PASS



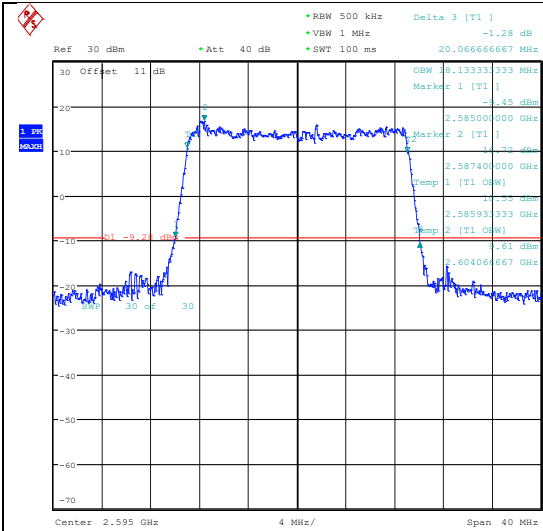
Date: 21.SEP.2024 20:04:24



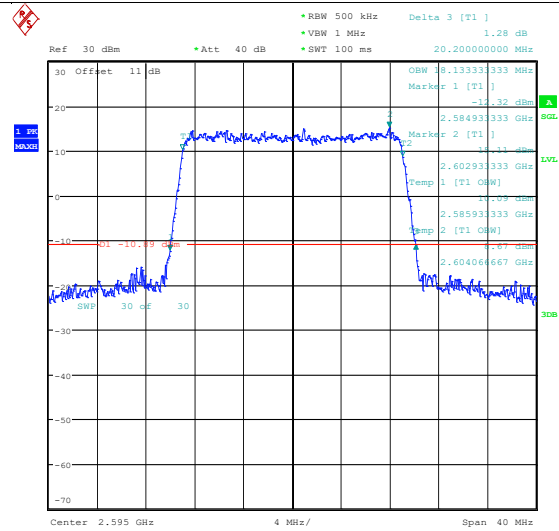
Date: 21.SEP.2024 20:04:35

Band38-20MHz-QPSK-37850-100RB#0-PASS

Band38-20MHz-16QAM-37850-100RB#0-PASS



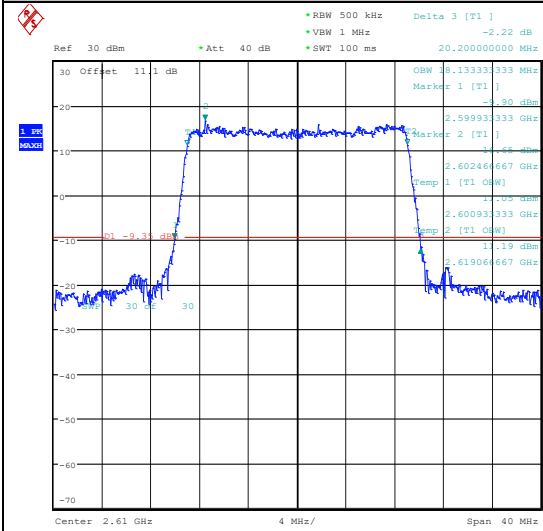
Date: 21.SEP.2024 20:04:47



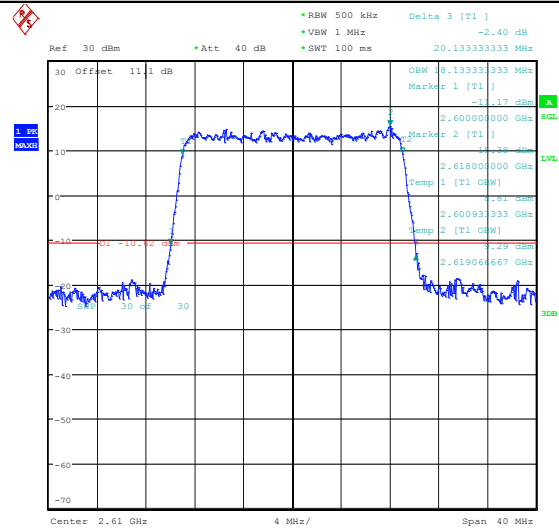
Date: 21.SEP.2024 20:04:57

Band38-20MHz-QPSK-38000-100RB#0-PASS

Band38-20MHz-16QAM-38000-100RB#0-PASS



Date: 21.SEP.2024 20:05:09



Date: 21.SEP.2024 20:05:19

Band38-20MHz-QPSK-38150-100RB#0-PASS

Band38-20MHz-16QAM-38150-100RB#0-PASS

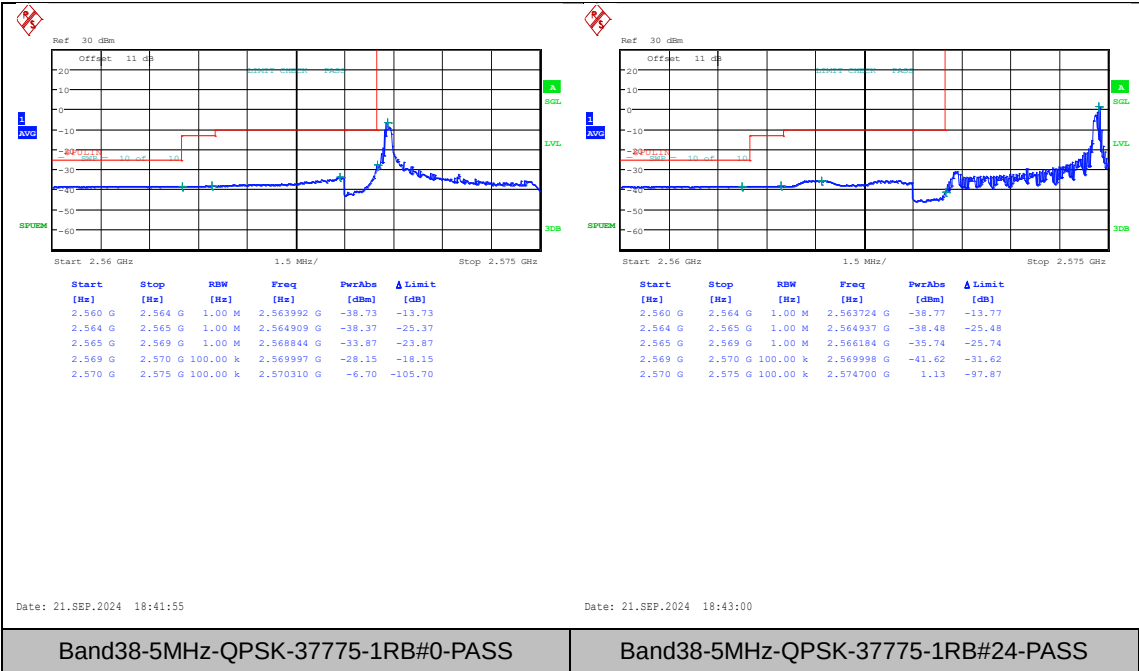
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	-38.73	PASS
Band38	5MHz	QPSK	37775	1RB#24	-38.77	PASS
Band38	5MHz	QPSK	37775	25RB#0	-36.86	PASS
Band38	5MHz	16QAM	37775	1RB#0	-38.67	PASS
Band38	5MHz	16QAM	37775	1RB#24	-38.70	PASS
Band38	5MHz	16QAM	37775	25RB#0	-36.74	PASS
Band38	5MHz	QPSK	38225	1RB#0	-38.86	PASS
Band38	5MHz	QPSK	38225	1RB#24	-38.86	PASS
Band38	5MHz	QPSK	38225	25RB#0	-35.94	PASS
Band38	5MHz	16QAM	38225	1RB#0	-38.92	PASS
Band38	5MHz	16QAM	38225	1RB#24	-38.81	PASS
Band38	5MHz	16QAM	38225	25RB#0	-36.00	PASS
Band38	10MHz	QPSK	37800	1RB#0	-38.90	PASS
Band38	10MHz	QPSK	37800	1RB#49	-38.87	PASS
Band38	10MHz	QPSK	37800	50RB#0	-37.25	PASS
Band38	10MHz	16QAM	37800	1RB#0	-38.84	PASS
Band38	10MHz	16QAM	37800	1RB#49	-38.89	PASS
Band38	10MHz	16QAM	37800	50RB#0	-36.95	PASS
Band38	10MHz	QPSK	38200	1RB#0	-39.08	PASS
Band38	10MHz	QPSK	38200	1RB#49	-39.02	PASS
Band38	10MHz	QPSK	38200	50RB#0	-37.00	PASS
Band38	10MHz	16QAM	38200	1RB#0	-39.08	PASS
Band38	10MHz	16QAM	38200	1RB#49	-39.07	PASS
Band38	10MHz	16QAM	38200	50RB#0	-36.96	PASS
Band38	15MHz	QPSK	37825	1RB#0	-38.90	PASS
Band38	15MHz	QPSK	37825	1RB#74	-38.85	PASS
Band38	15MHz	QPSK	37825	75RB#0	-37.25	PASS
Band38	15MHz	16QAM	37825	1RB#0	-38.86	PASS
Band38	15MHz	16QAM	37825	1RB#74	-38.89	PASS
Band38	15MHz	16QAM	37825	75RB#0	-37.12	PASS
Band38	15MHz	QPSK	38175	1RB#0	-39.07	PASS
Band38	15MHz	QPSK	38175	1RB#74	-39.02	PASS
Band38	15MHz	QPSK	38175	75RB#0	-36.44	PASS
Band38	15MHz	16QAM	38175	1RB#0	-39.09	PASS
Band38	15MHz	16QAM	38175	1RB#74	-39.09	PASS
Band38	15MHz	16QAM	38175	75RB#0	-36.46	PASS
Band38	20MHz	QPSK	37850	1RB#0	-38.88	PASS

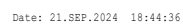
Band38	20MHz	QPSK	37850	1RB#99	-38.90	PASS
Band38	20MHz	QPSK	37850	100RB#0	-37.60	PASS
Band38	20MHz	16QAM	37850	1RB#0	-38.91	PASS
Band38	20MHz	16QAM	37850	1RB#99	-38.91	PASS
Band38	20MHz	16QAM	37850	100RB#0	-37.60	PASS
Band38	20MHz	QPSK	38150	1RB#0	-39.05	PASS
Band38	20MHz	QPSK	38150	1RB#99	-39.05	PASS
Band38	20MHz	QPSK	38150	100RB#0	-37.36	PASS
Band38	20MHz	16QAM	38150	1RB#0	-39.10	PASS
Band38	20MHz	16QAM	38150	1RB#99	-39.03	PASS
Band38	20MHz	16QAM	38150	100RB#0	-37.38	PASS

Test Graphs





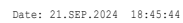
Band38-5MHz-16QAM-37775-1RB#0-PASS



Band38-5MHz-16QAM-37775-25RB#0-PASS



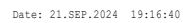
Band38-5MHz-QPSK-38225-1RB#24-PASS



Band38-5MHz-16QAM-38225-1RB#0-PASS



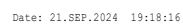
Band38-5MHz-16QAM-38225-25RB#0-PASS



Band38-10MHz-QPSK-37800-1RB#49-PASS



Band38-10MHz-16QAM-37800-1RB#0-PASS

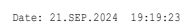


Band38-10MHz-16QAM-37800-50RB#0-PASS



Band38-10MHz-QPSK-38200-1RB#0-PASS

Band38-10MHz-QPSK-38200-1RB#49-PASS



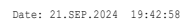
Band38-10MHz-QPSK-38200-50RB#0-PASS

Band38-10MHz-16QAM-38200-1RB#0-PASS



Band38-10MHz-16QAM-38200-1RB#49-PASS

Band38-10MHz-16QAM-38200-50RB#0-PASS

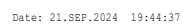


Band38-15MHz-QPSK-37825-1RB#0-PASS

Band38-15MHz-QPSK-37825-1RB#74-PASS



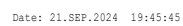
Band38-15MHz-16QAM-37825-1RB#0-PASS



Band38-15MHz-16QAM-37825-75RB#0-PASS



Band38-15MHz-QPSK-38175-1RB#74-PASS

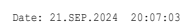


Band38-15MHz-16QAM-38175-1RB#0-PASS



Band38-15MHz-16QAM-38175-1RB#74-PASS

Band38-15MHz-16QAM-38175-75RB#0-PASS



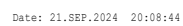
Band38-20MHz-QPSK-37850-1RB#0-PASS

Band38-20MHz-QPSK-37850-1RB#99-PASS



Band38-20MHz-QPSK-37850-100RB#0-PASS

Band38-20MHz-16QAM-37850-1RB#0-PASS



Band38-20MHz-16QAM-37850-1RB#99-PASS

Band38-20MHz-16QAM-37850-100RB#0-PASS



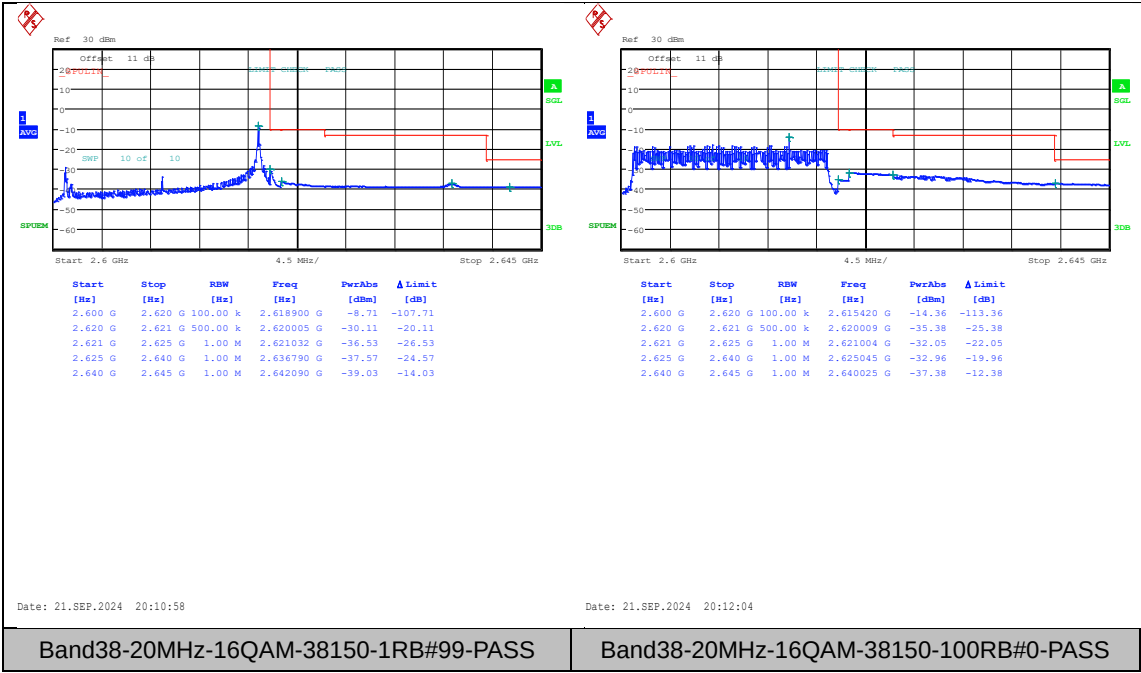
Band38-20MHz-QPSK-38150-1RB#0-PASS

Band38-20MHz-QPSK-38150-1RB#99-PASS



Band38-20MHz-QPSK-38150-100RB#0-PASS

Band38-20MHz-16QAM-38150-1RB#0-PASS



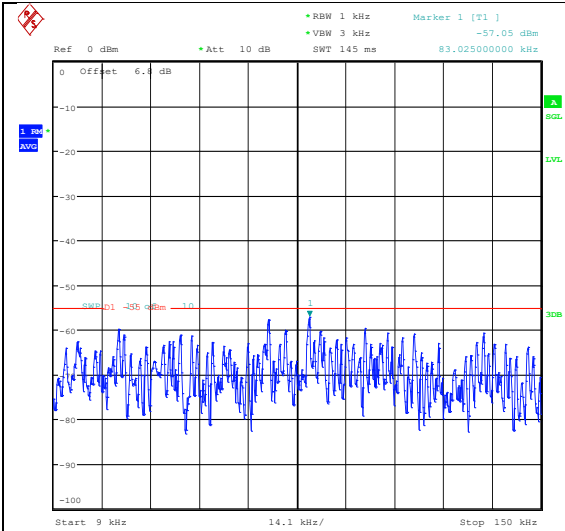
Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	-57.05	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-67.14	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-50.30	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~20000	-42.25	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	-45.17	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-56.37	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-66.24	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-44.27	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~20000	-42.02	PASS
Band38	5MHz	16QAM	37775	1RB#0	20000~27000	-45.16	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-57.26	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-66.89	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-52.34	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~20000	-42.37	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	-45.10	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-56.65	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-66.59	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-55.07	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~20000	-41.80	PASS
Band38	5MHz	16QAM	38000	1RB#0	20000~27000	-45.16	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-56.95	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-67.53	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-44.14	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~20000	-42.30	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	-45.17	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-57.81	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-66.88	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-59.17	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~20000	-41.94	PASS
Band38	5MHz	16QAM	38225	1RB#0	20000~27000	-45.15	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-55.95	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-65.77	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-49.90	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~20000	-42.01	PASS
Band38	10MHz	QPSK	37800	1RB#0	20000~27000	-45.11	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	-55.98	PASS

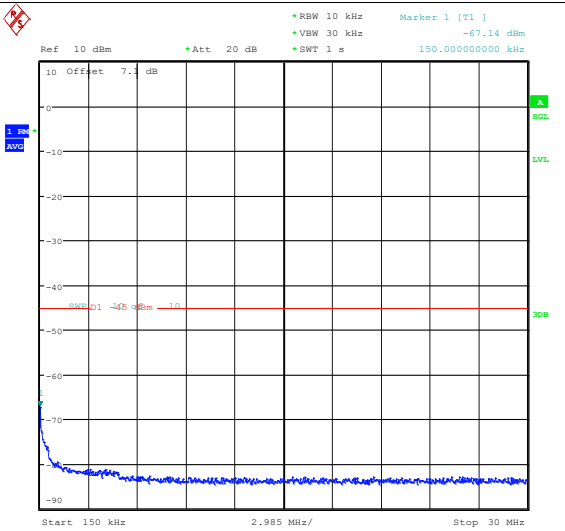
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	-66.89	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	-44.72	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~20000	-41.95	PASS
Band38	10MHz	16QAM	37800	1RB#0	20000~27000	-45.16	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	-55.63	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	-65.48	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-52.96	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~20000	-41.83	PASS
Band38	10MHz	QPSK	38000	1RB#0	20000~27000	-45.20	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	-57.41	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	-67.31	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-45.01	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~20000	-41.79	PASS
Band38	10MHz	16QAM	38000	1RB#0	20000~27000	-45.17	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	-57.52	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	-66.84	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-43.64	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~20000	-42.12	PASS
Band38	10MHz	QPSK	38200	1RB#0	20000~27000	-45.10	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	-57.24	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	-66.38	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-46.66	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~20000	-41.76	PASS
Band38	10MHz	16QAM	38200	1RB#0	20000~27000	-45.12	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	-55.00	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	-65.66	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-48.12	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~20000	-42.03	PASS
Band38	15MHz	QPSK	37825	1RB#0	20000~27000	-45.21	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	-55.94	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	-67.59	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	-48.39	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~20000	-41.86	PASS
Band38	15MHz	16QAM	37825	1RB#0	20000~27000	-45.15	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	-58.42	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	-68.98	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-50.54	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~20000	-41.88	PASS
Band38	15MHz	QPSK	38000	1RB#0	20000~27000	-45.12	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	-56.60	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	-67.83	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	-58.40	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~20000	-42.18	PASS

Band38	15MHz	16QAM	38000	1RB#0	20000~27000	-45.15	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	-58.96	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	-66.14	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-49.00	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~20000	-42.16	PASS
Band38	15MHz	QPSK	38175	1RB#0	20000~27000	-45.17	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	-57.08	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	-67.86	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-48.41	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~20000	-41.86	PASS
Band38	15MHz	16QAM	38175	1RB#0	20000~27000	-45.12	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	-55.20	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	-67.20	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-42.69	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~20000	-42.08	PASS
Band38	20MHz	QPSK	37850	1RB#0	20000~27000	-45.14	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	-56.03	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	-67.03	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-52.23	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~20000	-42.18	PASS
Band38	20MHz	16QAM	37850	1RB#0	20000~27000	-45.14	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	-55.43	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	-67.54	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-44.83	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~20000	-41.84	PASS
Band38	20MHz	QPSK	38000	1RB#0	20000~27000	-45.23	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	-57.88	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	-67.31	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-49.34	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~20000	-42.08	PASS
Band38	20MHz	16QAM	38000	1RB#0	20000~27000	-45.17	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	-56.74	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	-67.47	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-46.86	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~20000	-41.86	PASS
Band38	20MHz	QPSK	38150	1RB#0	20000~27000	-45.17	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	-59.02	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	-68.67	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-47.94	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~20000	-42.17	PASS
Band38	20MHz	16QAM	38150	1RB#0	20000~27000	-45.22	PASS



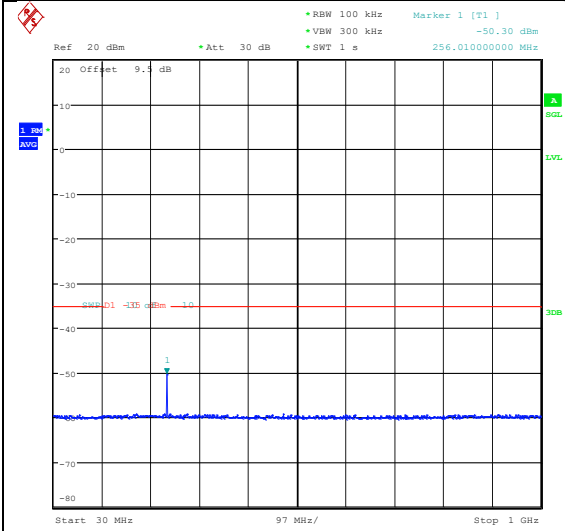
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Band38-5MHz-QPSK-37775-1RB#0-0.009~0.15-PASS



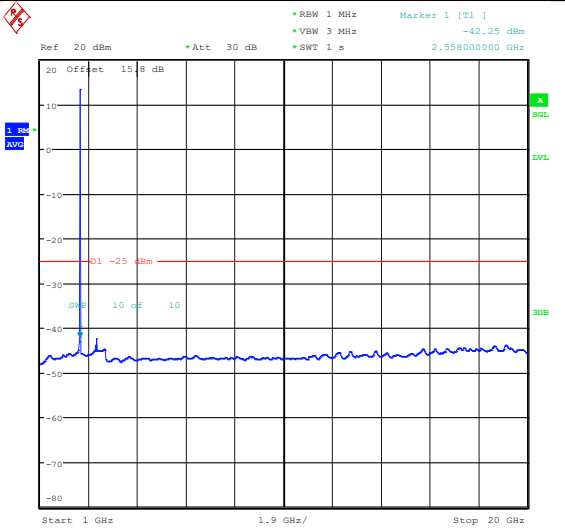
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Band38-5MHz-QPSK-37775-1RB#0-0.15~30-PAS



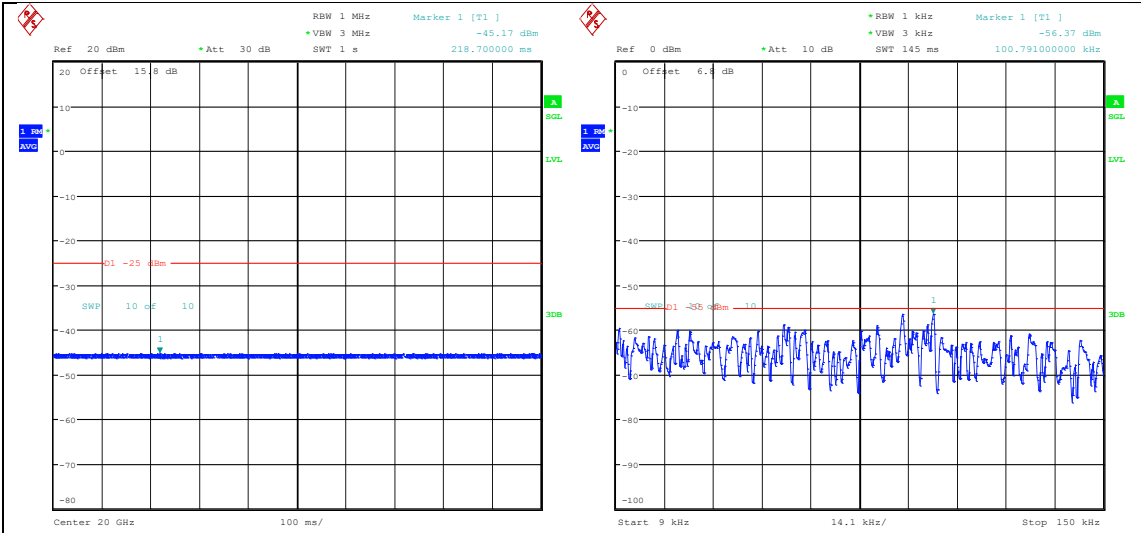
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Band38-5MHz-QPSK-37775-1RB#0-30~1000-PA



Date: 5.NOV.2024 10:24:01

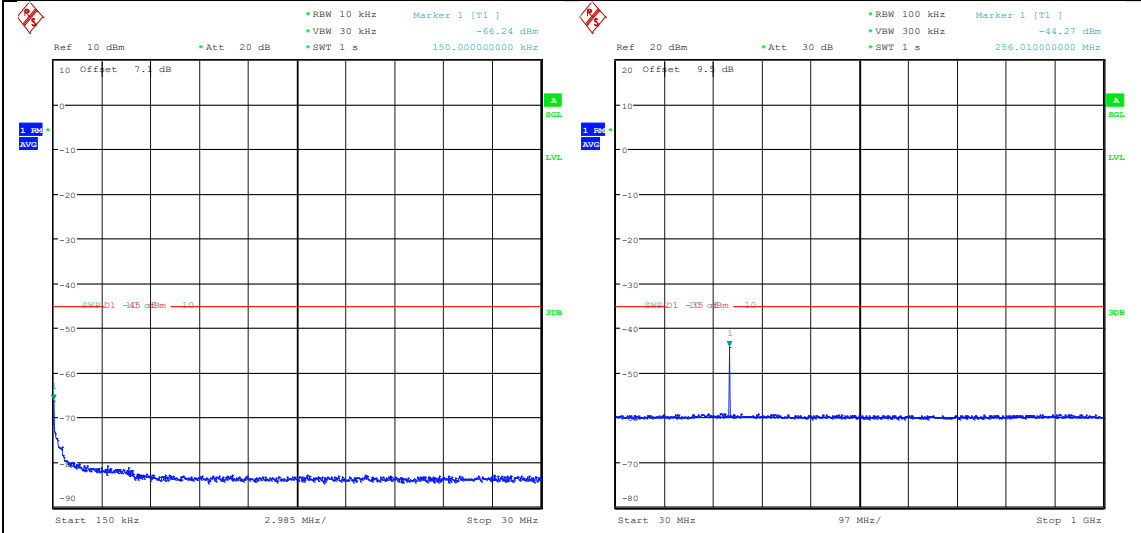
Band38-5MHz-QPSK-37775-1RB#0-1000~20000-PASS



Date: 5.NOV.2024 10:24:26

Date: 5.NOV.2024 10:24:37

Band38-5MHz-QPSK-37775-1RB#0-20000~2700	Band38-5MHz-16QAM-37775-1RB#0-0.009~0.15-
0-PASS	PASS



Date: 5.NOV.2024 10:24:52

Date: 5.NOV.2024 10:25:05

Band38-5MHz-16QAM-37775-1RB#0-0.15~30-PA	Band38-5MHz-16QAM-37775-1RB#0-30~1000-PA
SS	SS