

Appendix A: Effective(Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted power(dBm)	Max Ant Gain (dBi)	EIRP (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.12	-2.86	20.26	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.13	-2.86	20.27	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.13	-2.86	20.27	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.37	-2.86	20.51	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.35	-2.86	20.49	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.38	-2.86	20.52	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.40	-2.86	19.54	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.12	-2.86	19.26	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.15	-2.86	19.29	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.14	-2.86	19.28	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.38	-2.86	19.52	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.34	-2.86	19.48	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.33	-2.86	19.47	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.62	-2.86	18.76	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.01	-2.86	20.15	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.98	-2.86	20.12	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.00	-2.86	20.14	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.13	-2.86	20.27	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.17	-2.86	20.31	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.21	-2.86	20.35	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.26	-2.86	19.40	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.04	-2.86	19.18	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.04	-2.86	19.18	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.06	-2.86	19.20	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.19	-2.86	19.33	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.20	-2.86	19.34	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.25	-2.86	19.39	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.38	-2.86	18.52	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.84	-2.86	19.98	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.77	-2.86	19.91	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.78	-2.86	19.92	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.07	-2.86	20.21	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.05	-2.86	20.19	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.00	-2.86	20.14	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.10	-2.86	19.24	PASS

Band5	1.4MHz	16QAM	20643	1RB#0	21.99	-2.86	19.13	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.95	-2.86	19.09	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.91	-2.86	19.05	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.08	-2.86	19.22	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.11	-2.86	19.25	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.07	-2.86	19.21	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.31	-2.86	18.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.12	-2.86	20.26	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.16	-2.86	20.30	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.19	-2.86	20.33	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.58	-2.86	19.72	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.52	-2.86	19.66	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.59	-2.86	19.73	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.65	-2.86	19.79	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.22	-2.86	19.36	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.24	-2.86	19.38	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.25	-2.86	19.39	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.80	-2.86	18.94	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.80	-2.86	18.94	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.85	-2.86	18.99	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.81	-2.86	18.95	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.91	-2.86	20.05	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.96	-2.86	20.10	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.95	-2.86	20.09	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.37	-2.86	19.51	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.39	-2.86	19.53	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.48	-2.86	19.62	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.43	-2.86	19.57	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.92	-2.86	19.06	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.99	-2.86	19.13	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.96	-2.86	19.10	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.59	-2.86	18.73	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.60	-2.86	18.74	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.65	-2.86	18.79	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.59	-2.86	18.73	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.88	-2.86	20.02	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.90	-2.86	20.04	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.76	-2.86	19.90	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.30	-2.86	19.44	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.31	-2.86	19.45	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.31	-2.86	19.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.33	-2.86	19.47	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.09	-2.86	19.23	PASS

Band5	3MHz	16QAM	20635	1RB#8	22.08	-2.86	19.22	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.03	-2.86	19.17	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.52	-2.86	18.66	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.55	-2.86	18.69	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.56	-2.86	18.70	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.58	-2.86	18.72	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.31	-2.86	20.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.46	-2.86	20.60	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.24	-2.86	20.38	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.68	-2.86	19.82	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.67	-2.86	19.81	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.66	-2.86	19.80	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.70	-2.86	19.84	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.66	-2.86	19.80	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.71	-2.86	19.85	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.59	-2.86	19.73	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.95	-2.86	19.09	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.99	-2.86	19.13	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.95	-2.86	19.09	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.98	-2.86	19.12	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.22	-2.86	20.36	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.25	-2.86	20.39	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.22	-2.86	20.36	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.51	-2.86	19.65	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.53	-2.86	19.67	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.56	-2.86	19.70	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.53	-2.86	19.67	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.35	-2.86	19.49	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.43	-2.86	19.57	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.38	-2.86	19.52	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.73	-2.86	18.87	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.73	-2.86	18.87	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.73	-2.86	18.87	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.77	-2.86	18.91	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.21	-2.86	20.35	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.12	-2.86	20.26	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.04	-2.86	20.18	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.49	-2.86	19.63	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.45	-2.86	19.59	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.42	-2.86	19.56	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.44	-2.86	19.58	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.50	-2.86	19.64	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.43	-2.86	19.57	PASS

Band5	5MHz	16QAM	20625	1RB#24	22.31	-2.86	19.45	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.76	-2.86	18.90	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.77	-2.86	18.91	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.69	-2.86	18.83	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.68	-2.86	18.82	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.38	-2.86	20.52	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.37	-2.86	20.51	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.13	-2.86	20.27	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.73	-2.86	19.87	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.75	-2.86	19.89	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.56	-2.86	19.70	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.71	-2.86	19.85	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.60	-2.86	19.74	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.63	-2.86	19.77	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.37	-2.86	19.51	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.96	-2.86	19.10	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.94	-2.86	19.08	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.84	-2.86	18.98	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.95	-2.86	19.09	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.25	-2.86	20.39	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.17	-2.86	20.31	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.25	-2.86	20.39	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.50	-2.86	19.64	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.52	-2.86	19.66	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.56	-2.86	19.70	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.61	-2.86	19.75	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.50	-2.86	19.64	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.41	-2.86	19.55	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.49	-2.86	19.63	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.76	-2.86	18.90	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.78	-2.86	18.92	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.80	-2.86	18.94	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.85	-2.86	18.99	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.32	-2.86	20.46	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.32	-2.86	20.46	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.08	-2.86	20.22	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.62	-2.86	19.76	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.65	-2.86	19.79	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.39	-2.86	19.53	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.56	-2.86	19.70	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.34	-2.86	19.48	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.31	-2.86	19.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.12	-2.86	19.26	PASS

Band5	10MHz	16QAM	20600	25RB#0	21.88	-2.86	19.02	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.88	-2.86	19.02	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.73	-2.86	18.87	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.86	-2.86	19.00	PASS

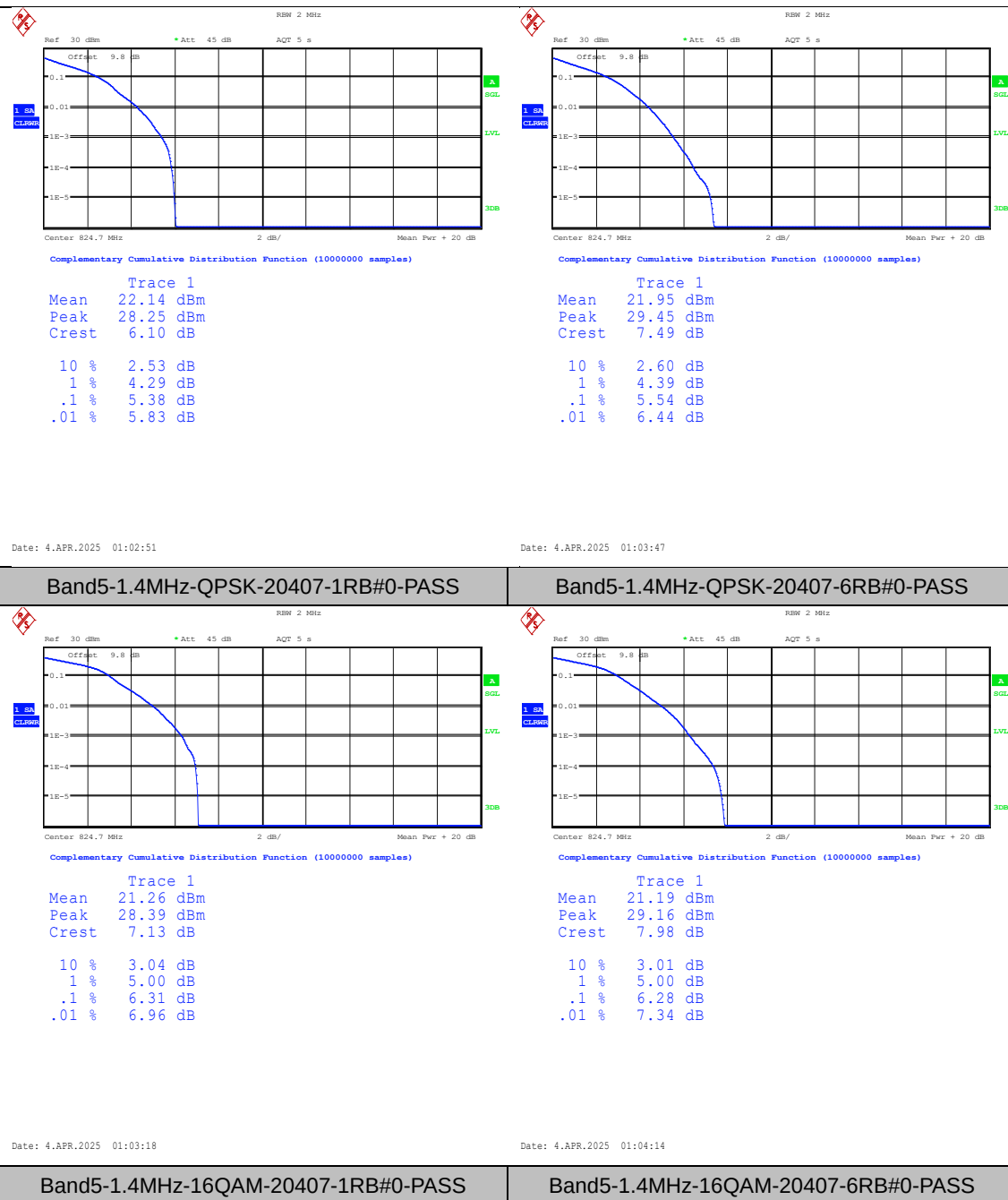
Appendix B: Peak-to-Average Ratio(CCDF)

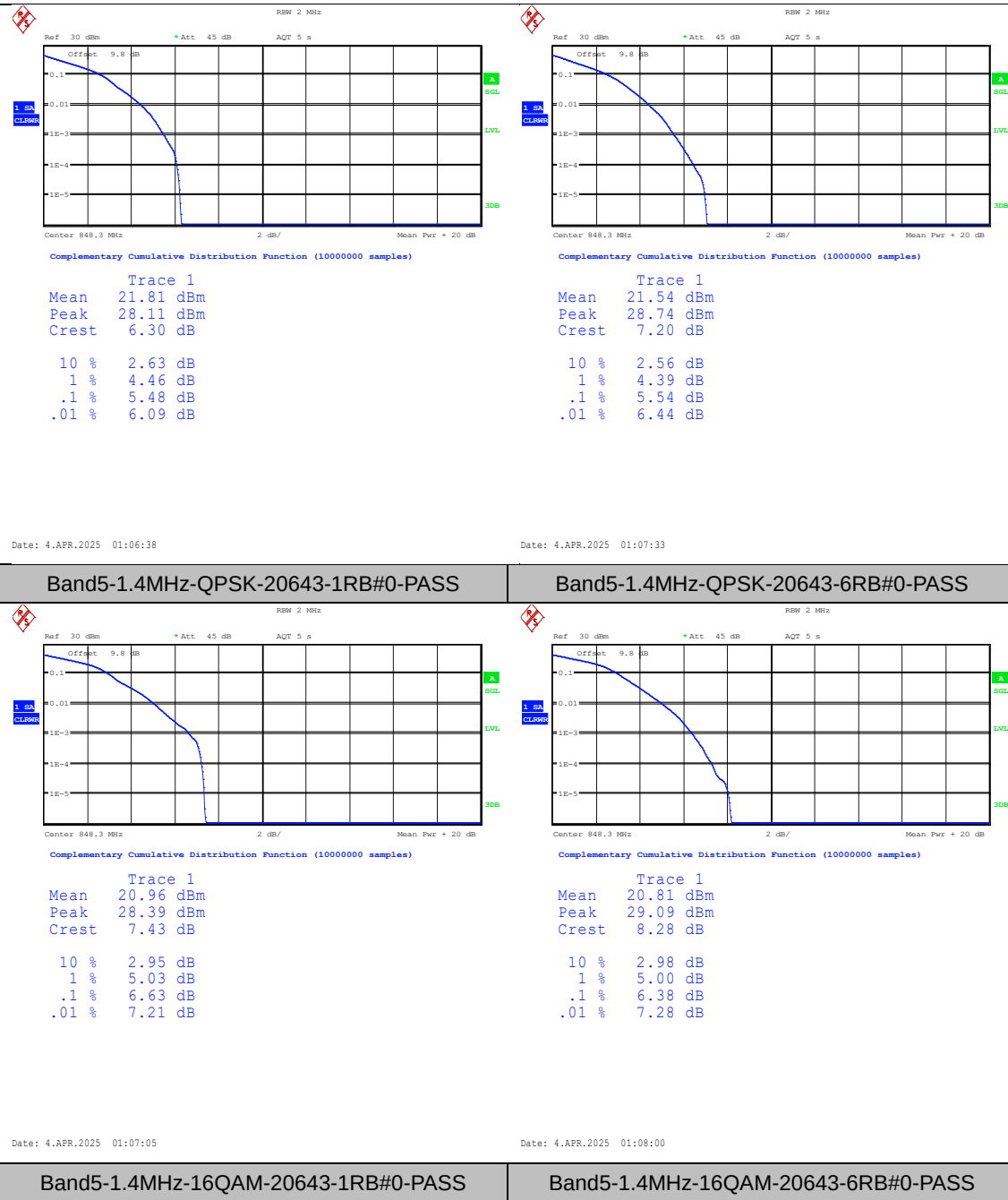
Test Result

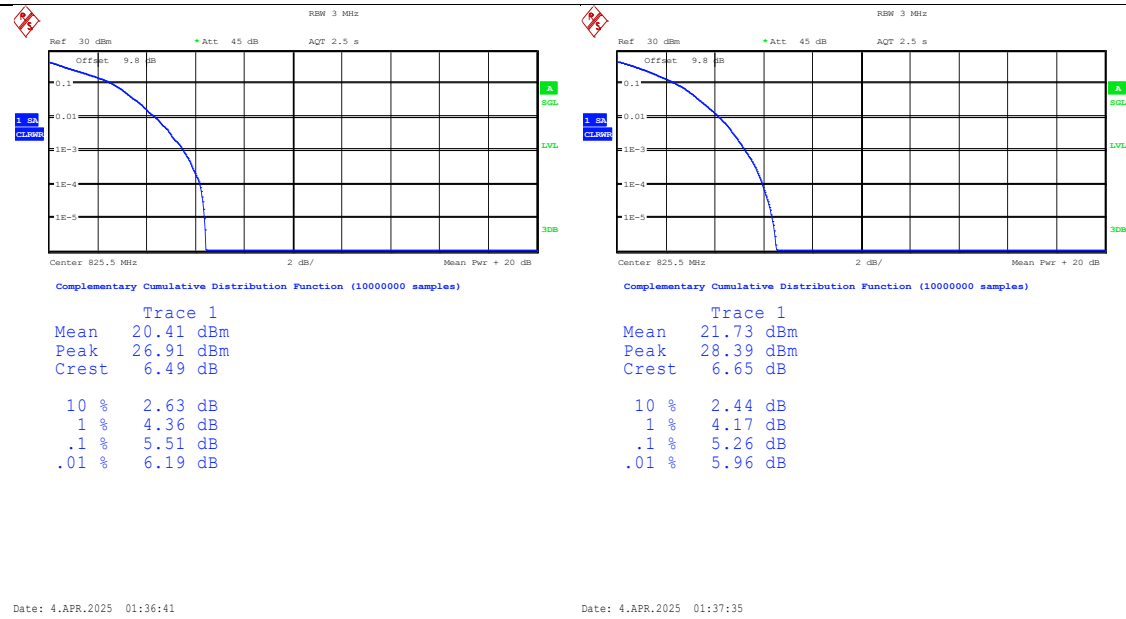
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	5.38	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.54	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	6.31	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.28	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	5.13	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.35	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.77	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.12	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	5.48	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.54	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	6.63	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.38	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	5.51	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.26	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	6.31	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.19	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	5.26	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.10	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.90	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.96	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	5.58	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.19	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	6.73	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.22	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	5.54	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.45	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.93	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.25	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	5.45	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.22	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.99	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.99	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	5.29	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.38	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.83	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.25	13	PASS

Band5	10MHz	QPSK	20450	1RB#0	5.42	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.64	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	6.25	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.44	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	5.64	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.48	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	6.22	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.31	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.87	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.51	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.90	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.38	13	PASS

Test Graphs

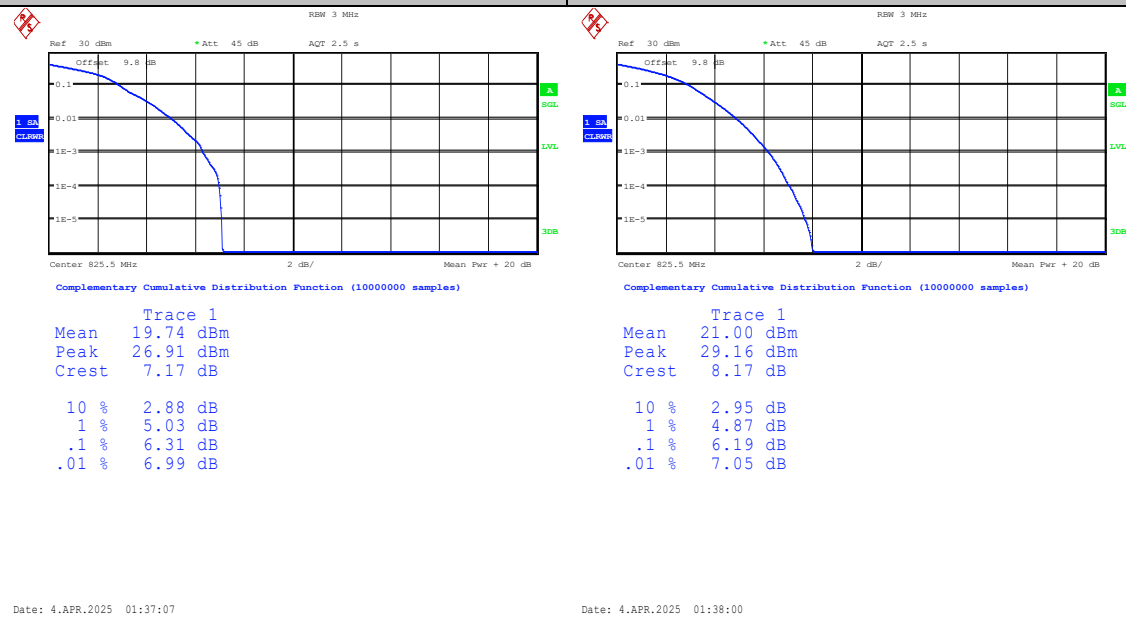






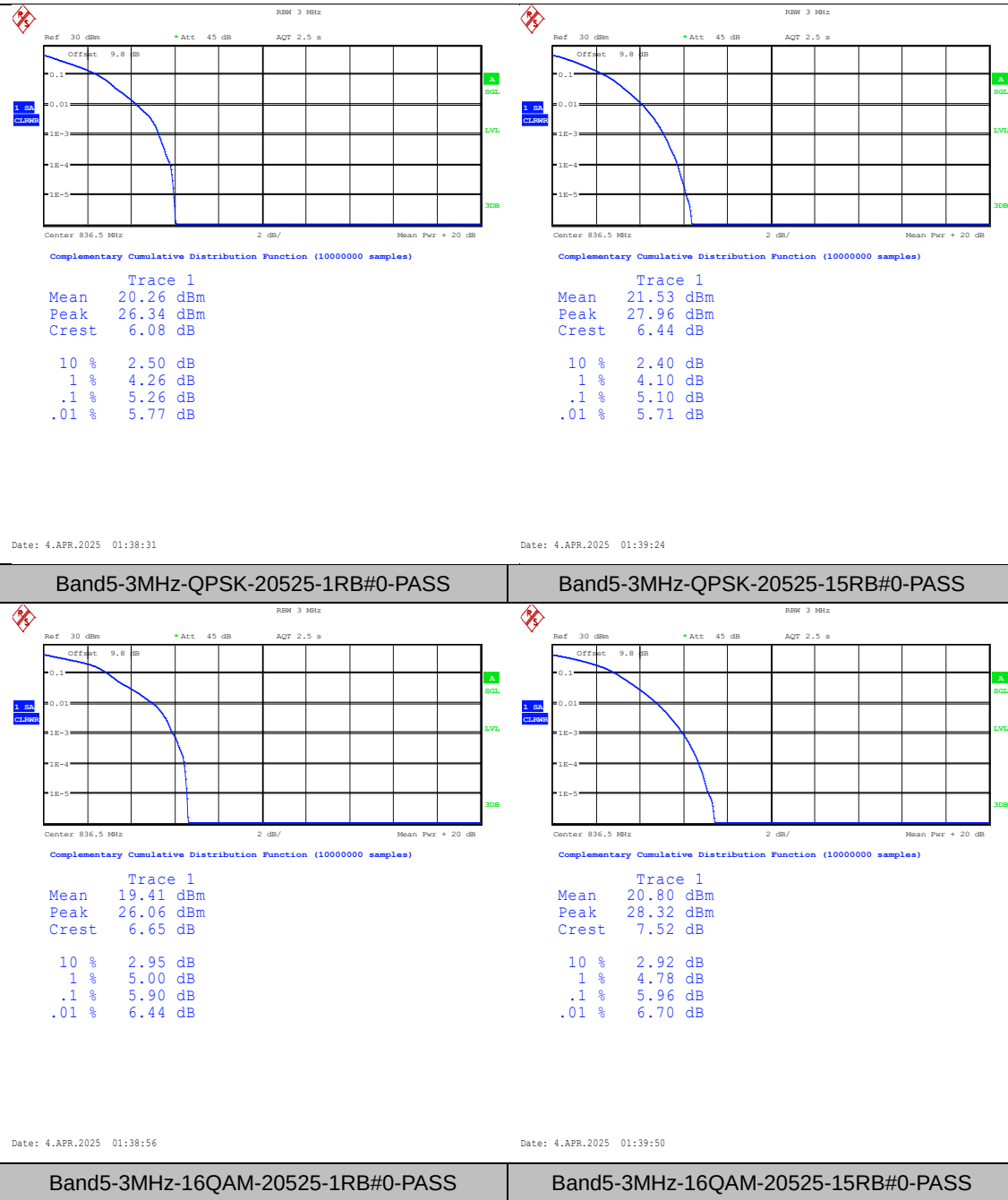
Band5-3MHz-QPSK-20415-1RB#0-PASS

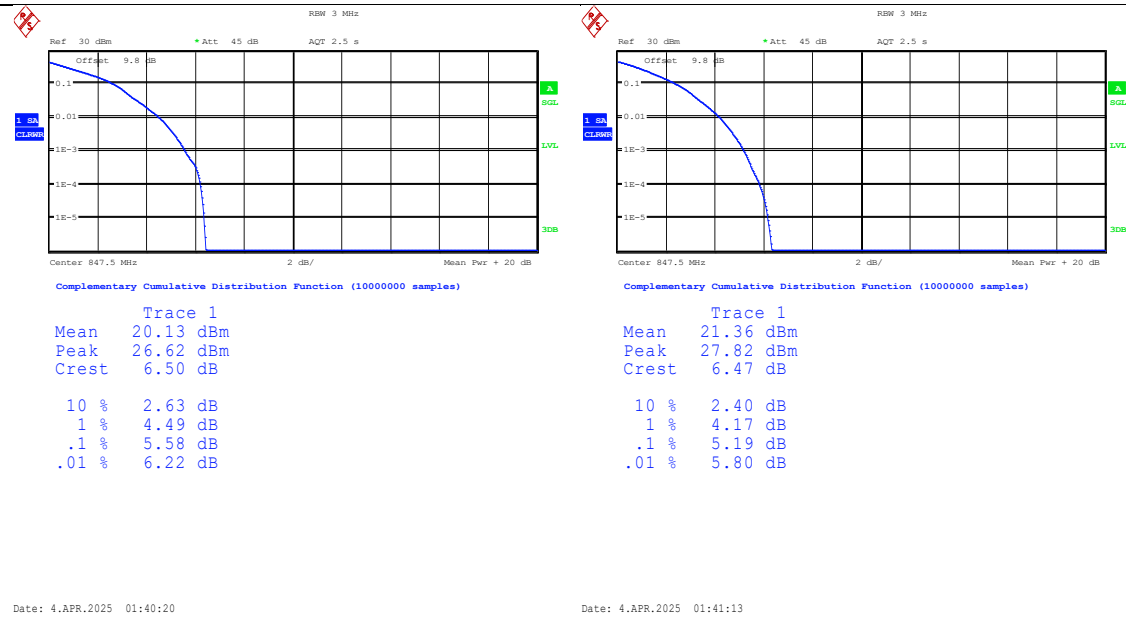
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Band5-3MHz-16QAM-20415-1RB#0-PASS

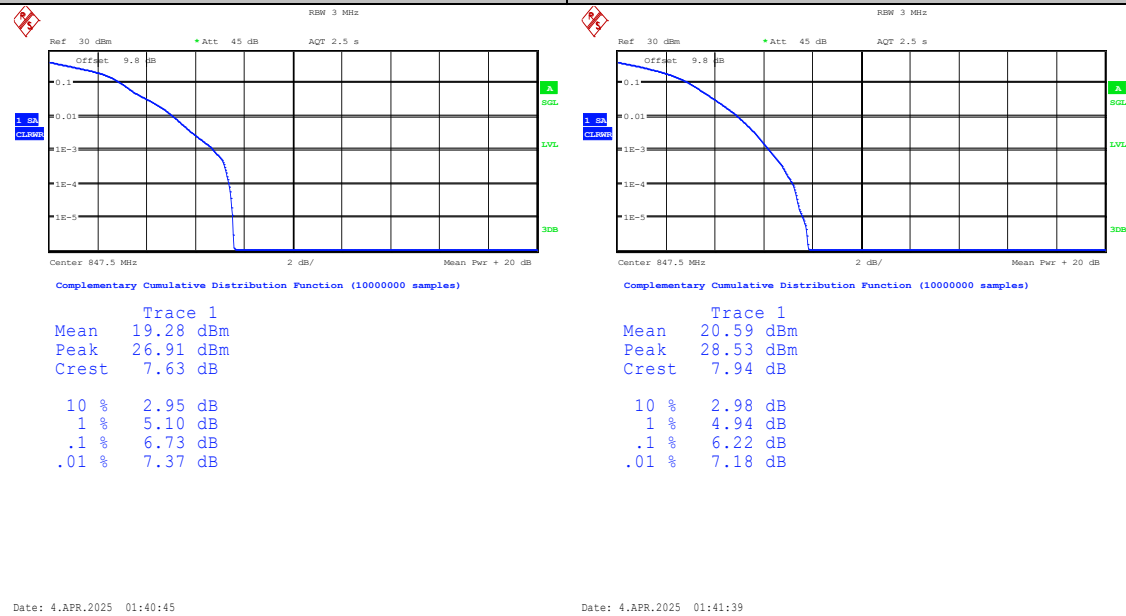
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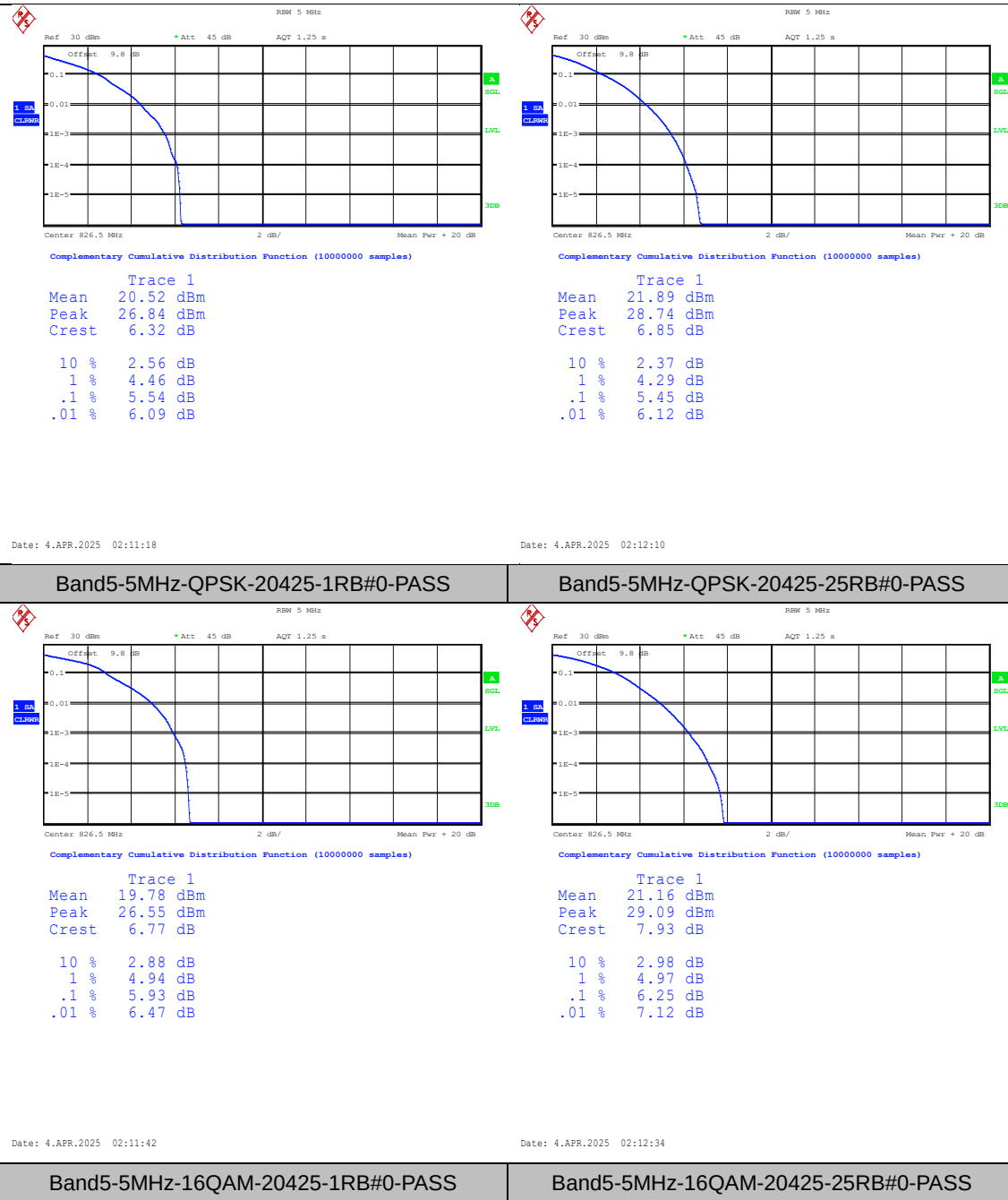
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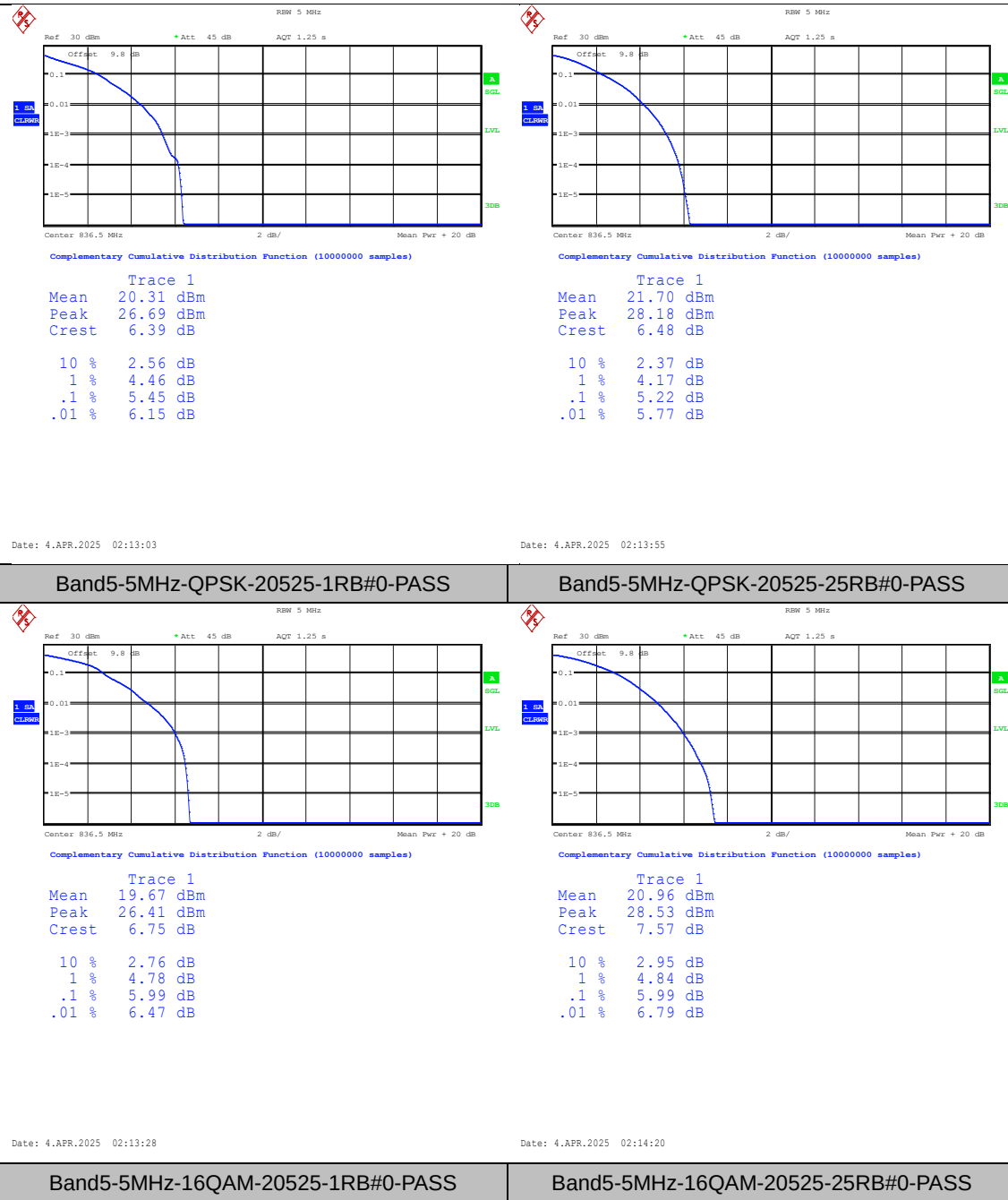
Band5-3MHz-QPSK-20635-15RB#0-PASS

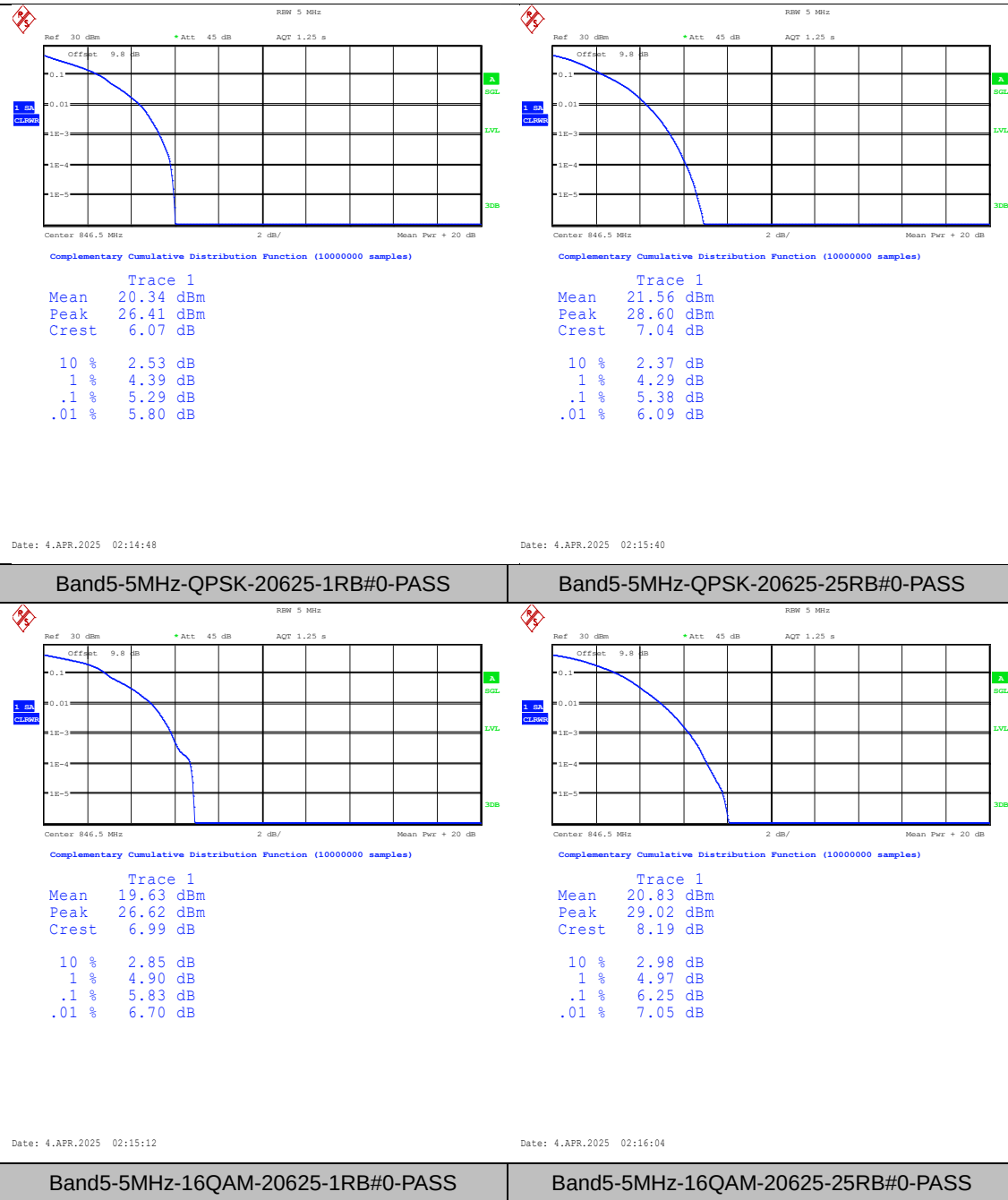


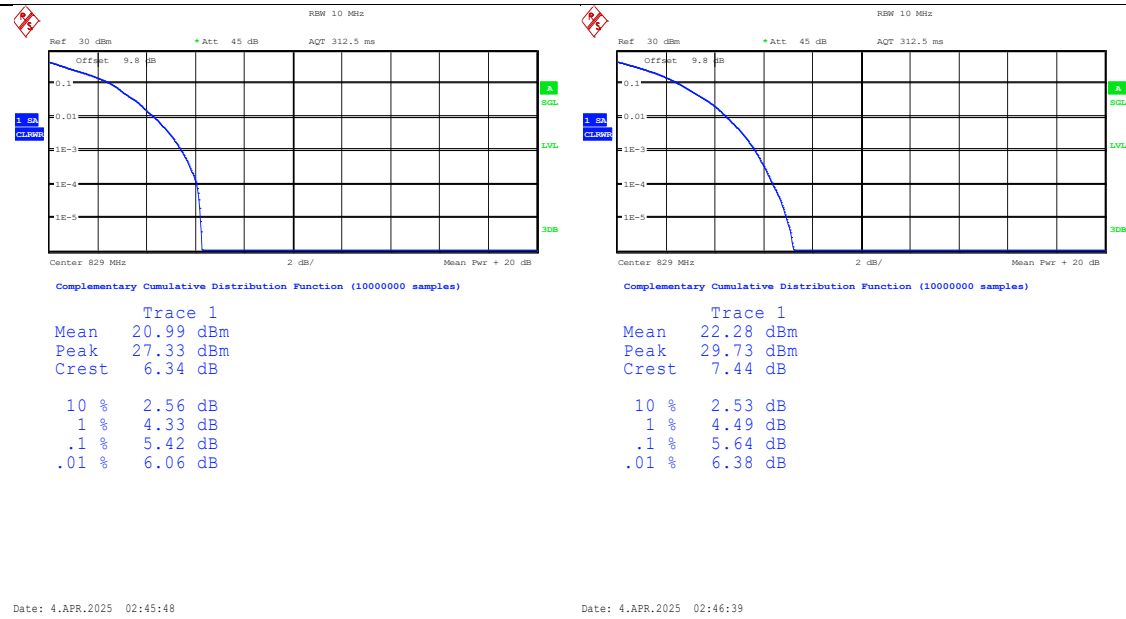
Band5-3MHz-16QAM-20635-1RB#0-PASS

Band5-3MHz-16QAM-20635-15RB#0-PASS

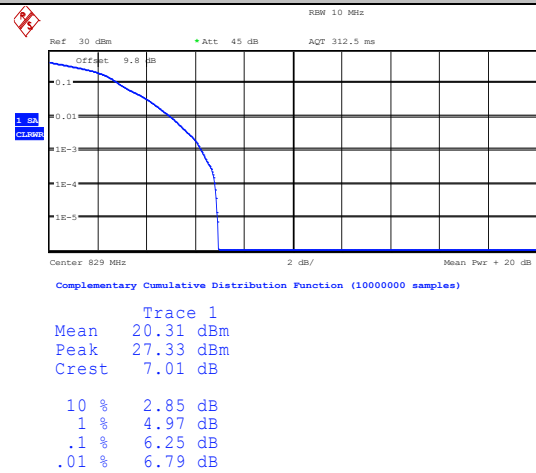




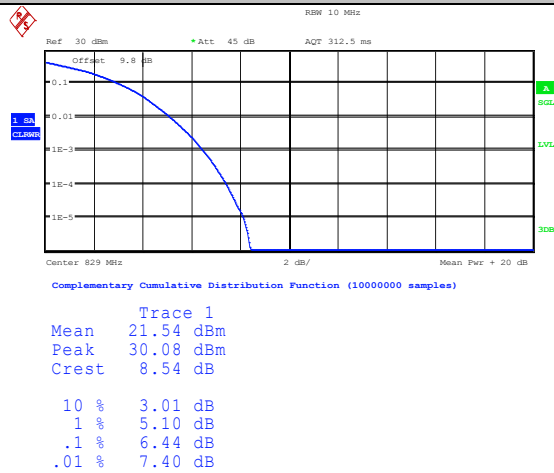




Band5-10MHz-QPSK-20450-1RB#0-PASS

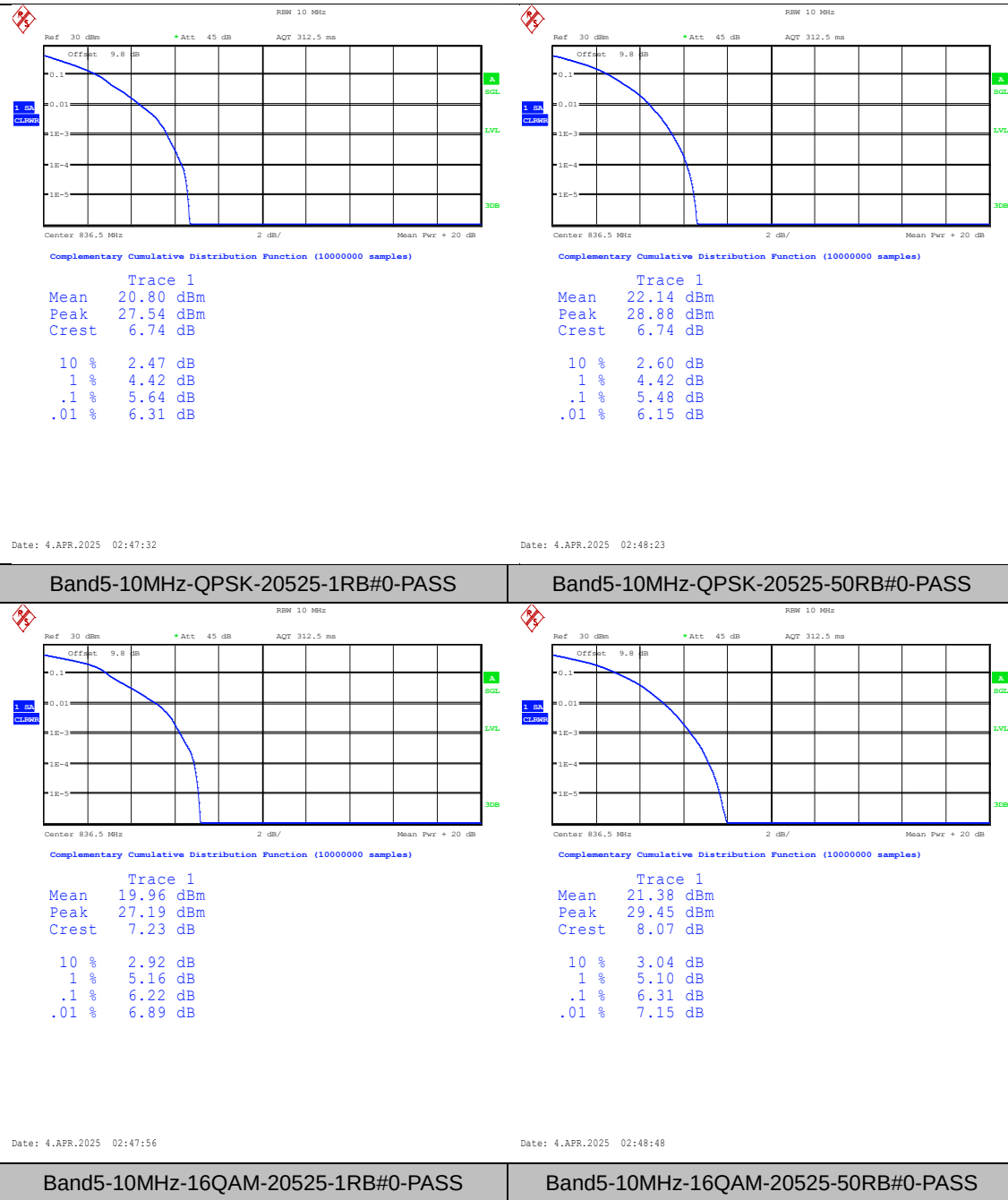


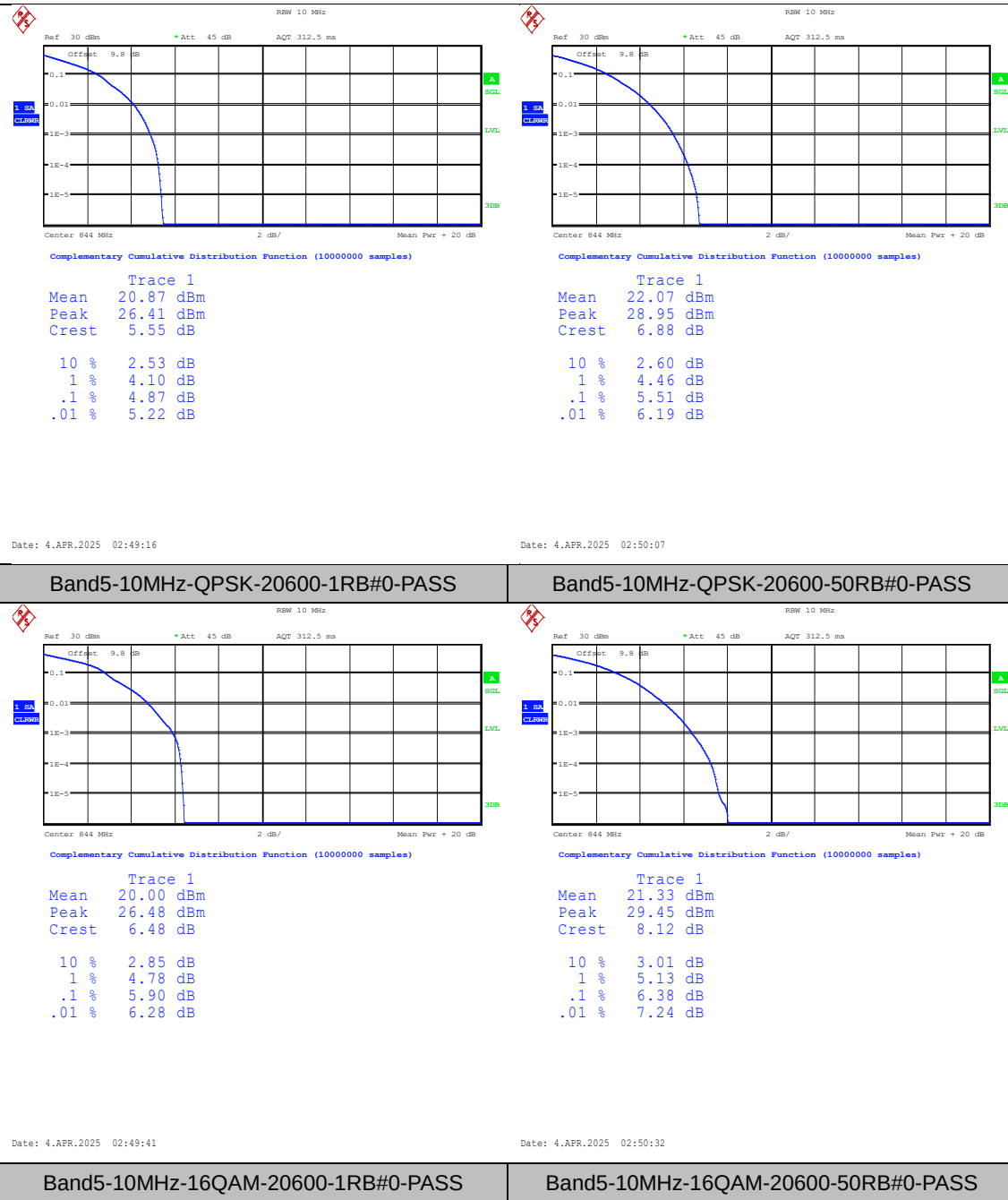
Band5-10MHz-QPSK-20450-50RB#0-PASS



Band5-10MHz-16QAM-20450-1RB#0-PASS

Band5-10MHz-16QAM-20450-50RB#0-PASS





Band5-10MHz-16QAM-20600-1RB#0-PASS

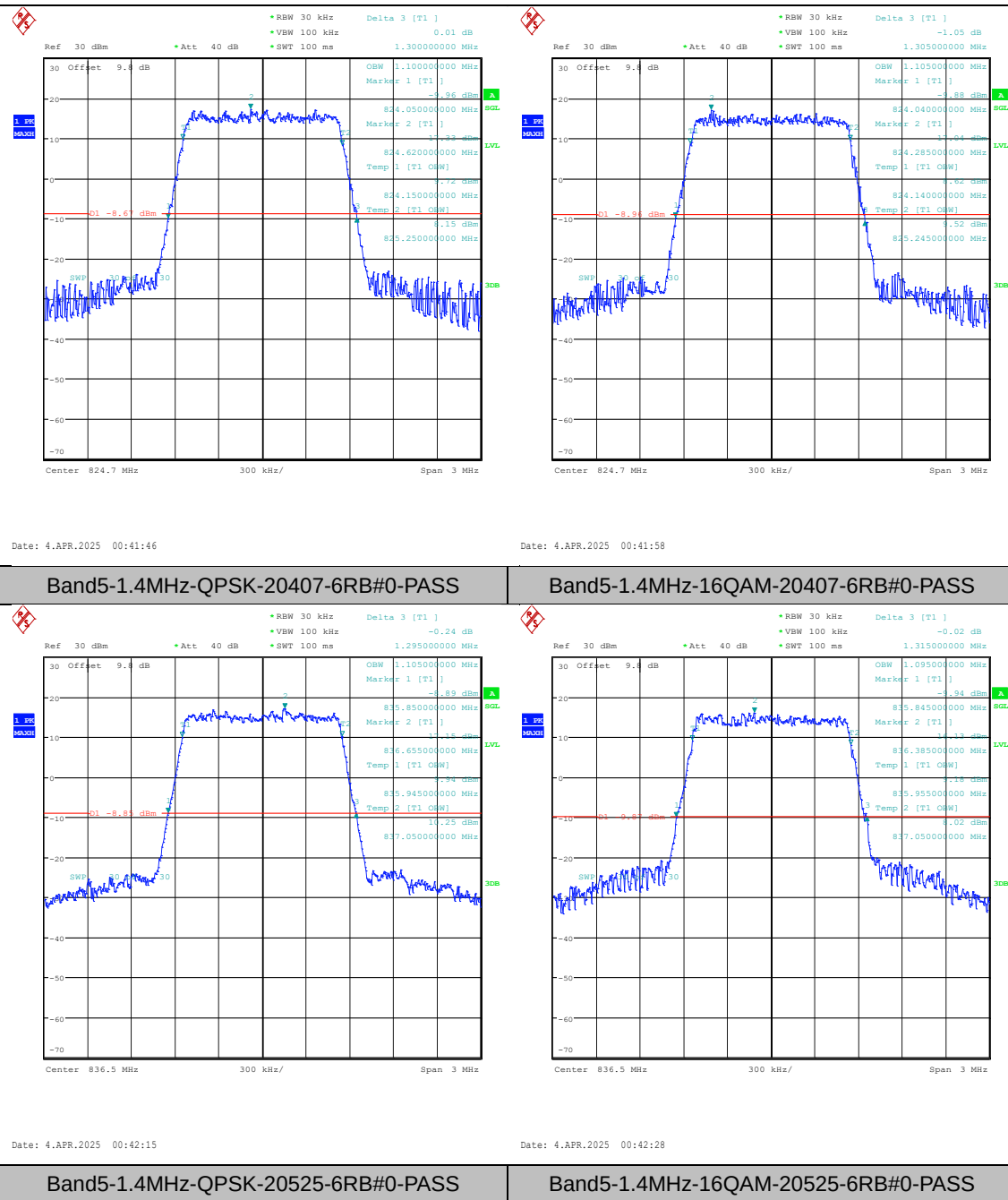
Band5-10MHz-16QAM-20600-50RB#0-PASS

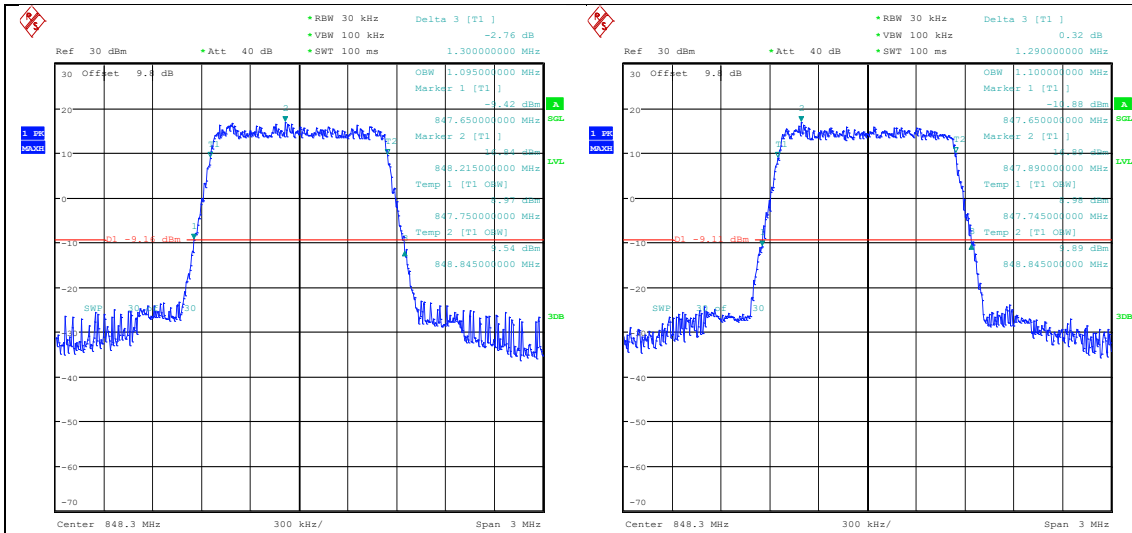
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.1	1.30	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.105	1.30	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.105	1.29	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.095	1.31	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.095	1.30	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1	1.29	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7	2.96	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.69	2.97	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.69	2.95	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.68	2.97	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7	2.98	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.68	2.99	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.51	5.04	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5	4.92	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5	4.92	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.51	4.95	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.51	4.93	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.51	5.20	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.033	9.90	PASS
Band5	10MHz	16QAM	20450	50RB#0	9	9.90	PASS
Band5	10MHz	QPSK	20525	50RB#0	9	9.90	PASS
Band5	10MHz	16QAM	20525	50RB#0	9	10.67	PASS
Band5	10MHz	QPSK	20600	50RB#0	9	9.83	PASS
Band5	10MHz	16QAM	20600	50RB#0	9	9.87	PASS

Test Graphs



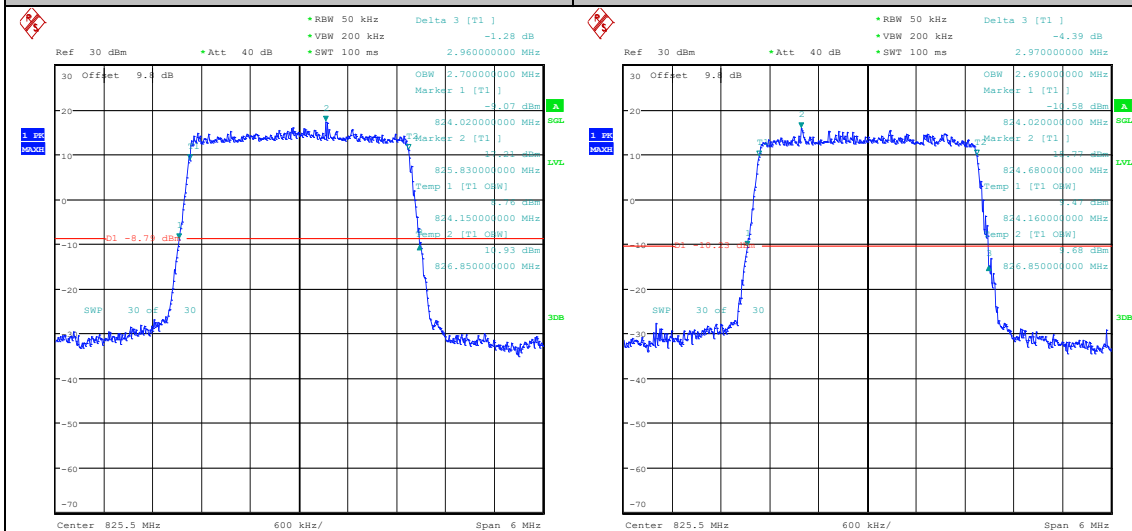


Date: 4.APR.2025 00:42:45

Date: 4.APR.2025 00:42:57

Band5-1.4MHz-QPSK-20643-6RB#0-PASS

Band5-1.4MHz-16QAM-20643-6RB#0-PASS

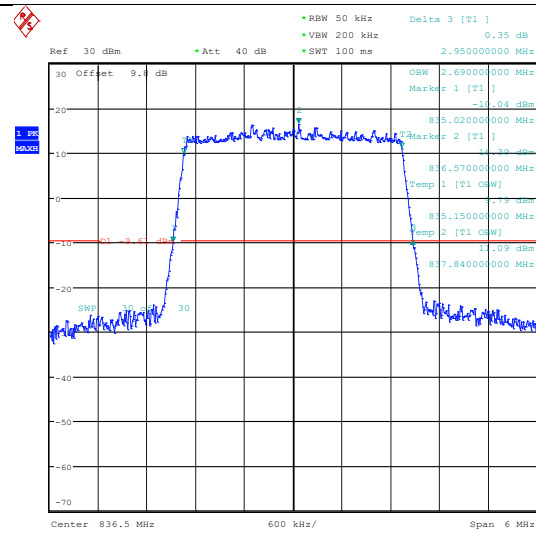


Date: 4.APR.2025 01:17:17

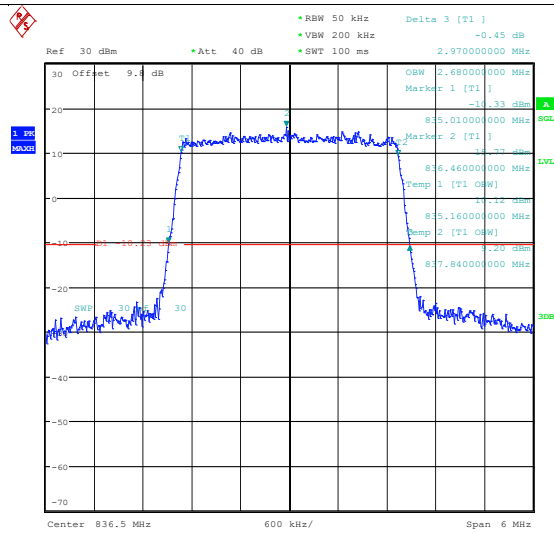
Date: 4.APR.2025 01:17:30

Band5-3MHz-QPSK-20415-15RB#0-PASS

Band5-3MHz-16QAM-20415-15RB#0-PASS

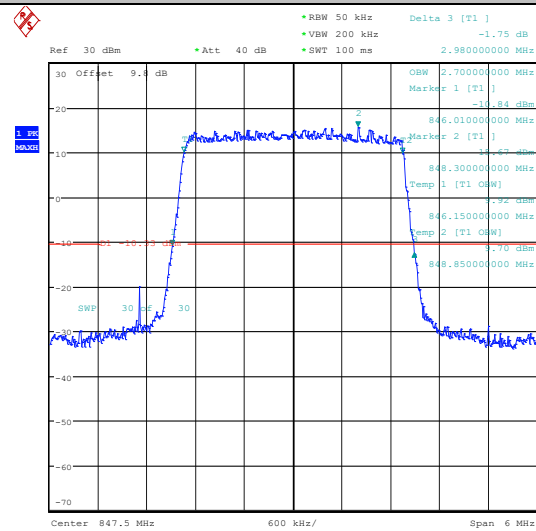


Date: 4.APR.2025 01:17:47



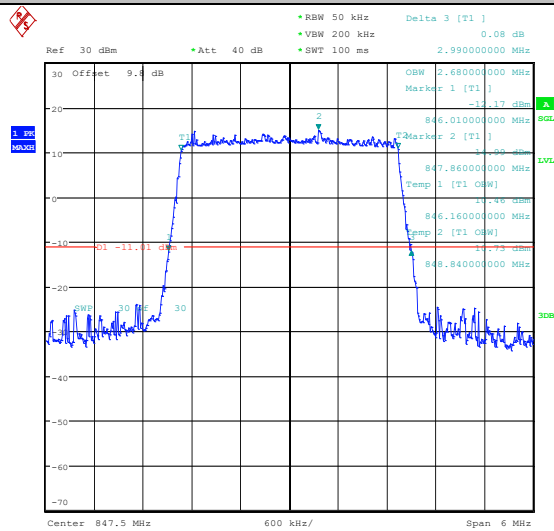
Date: 4.APR.2025 01:18:00

Band5-3MHz-QPSK-20525-15RB#0-PASS



Date: 4.APR.2025 01:18:16

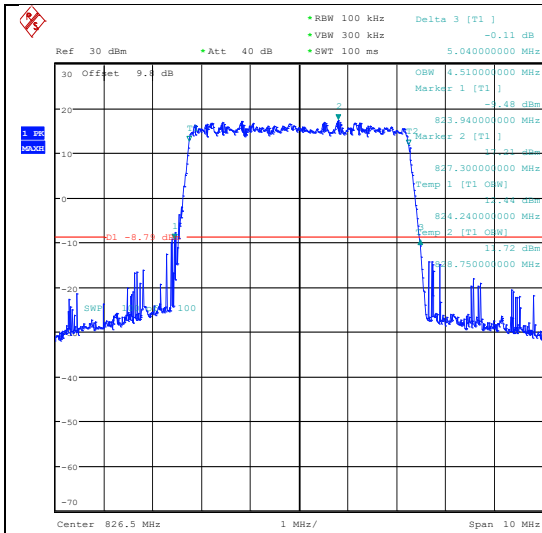
Band5-3MHz-16QAM-20525-15RB#0-PASS



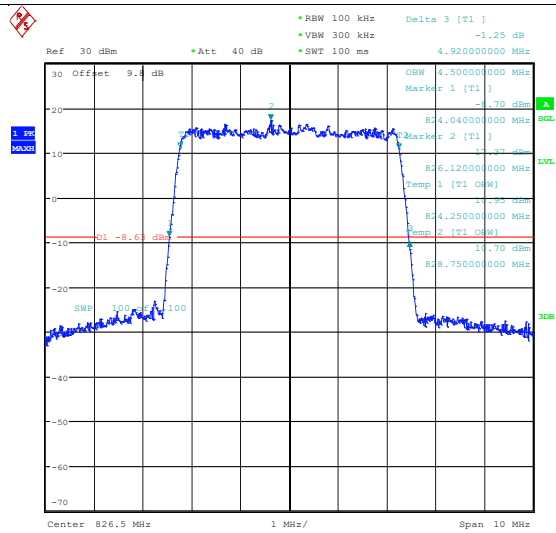
Date: 4.APR.2025 01:18:29

Band5-3MHz-QPSK-20635-15RB#0-PASS

Band5-3MHz-16QAM-20635-15RB#0-PASS

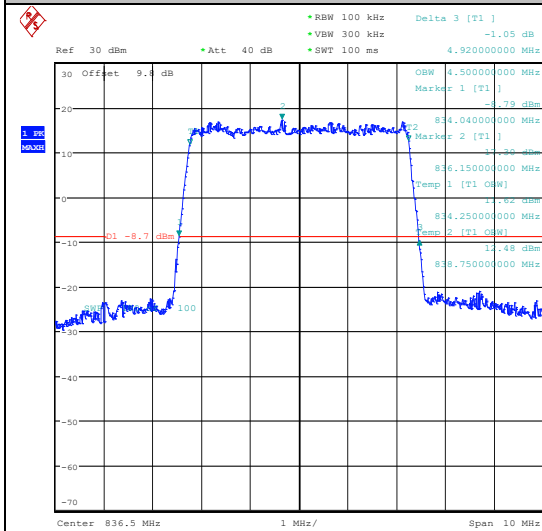


Date: 4.APR.2025 01:51:15



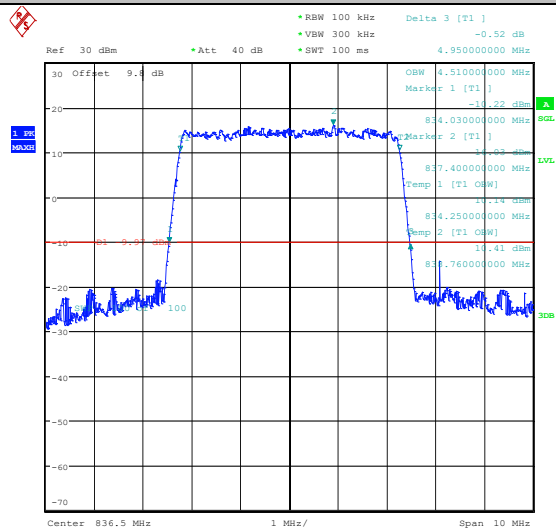
Date: 4.APR.2025 01:51:35

Band5-5MHz-QPSK-20425-25RB#0-PASS



Date: 4.APR.2025 01:52:03

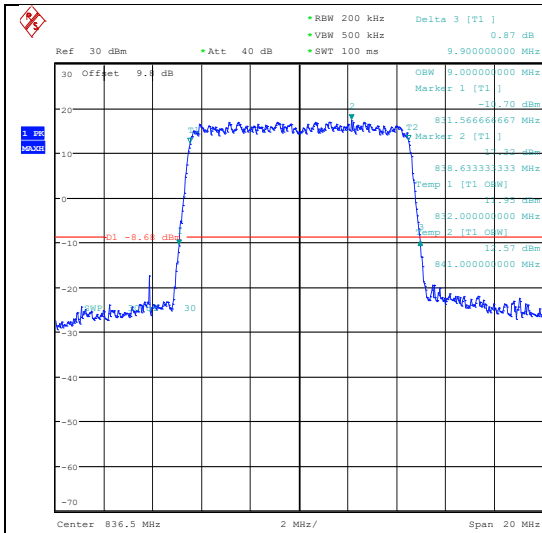
Band5-5MHz-16QAM-20425-25RB#0-PASS



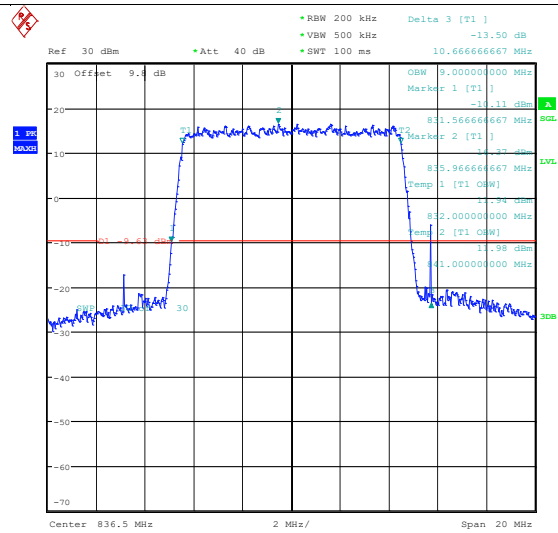
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Band5-5MHz-QPSK-20525-25RB#0-PASS

Band5-5MHz-16QAM-20525-25RB#0-PASS

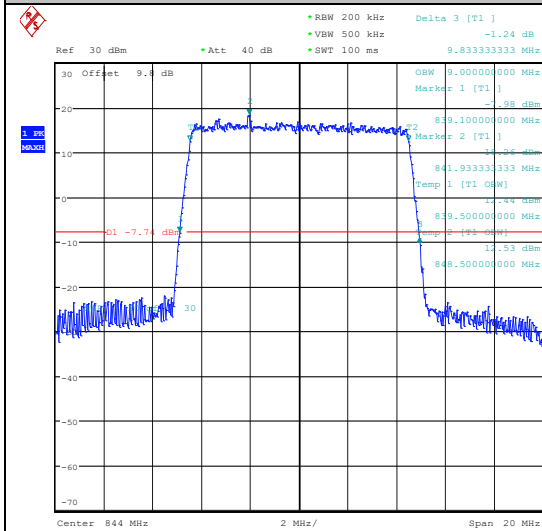


Date: 4.APR.2025 02:26:37



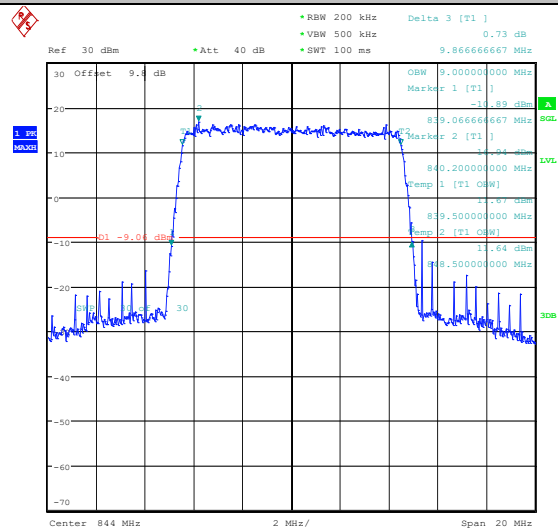
Date: 4.APR.2025 02:26:51

Band5-10MHz-QPSK-20525-50RB#0-PASS



Date: 4.APR.2025 02:27:09

Band5-10MHz-16QAM-20525-50RB#0-PASS



Date: 4.APR.2025 02:27:23

Band5-10MHz-QPSK-20600-50RB#0-PASS

Band5-10MHz-16QAM-20600-50RB#0-PASS

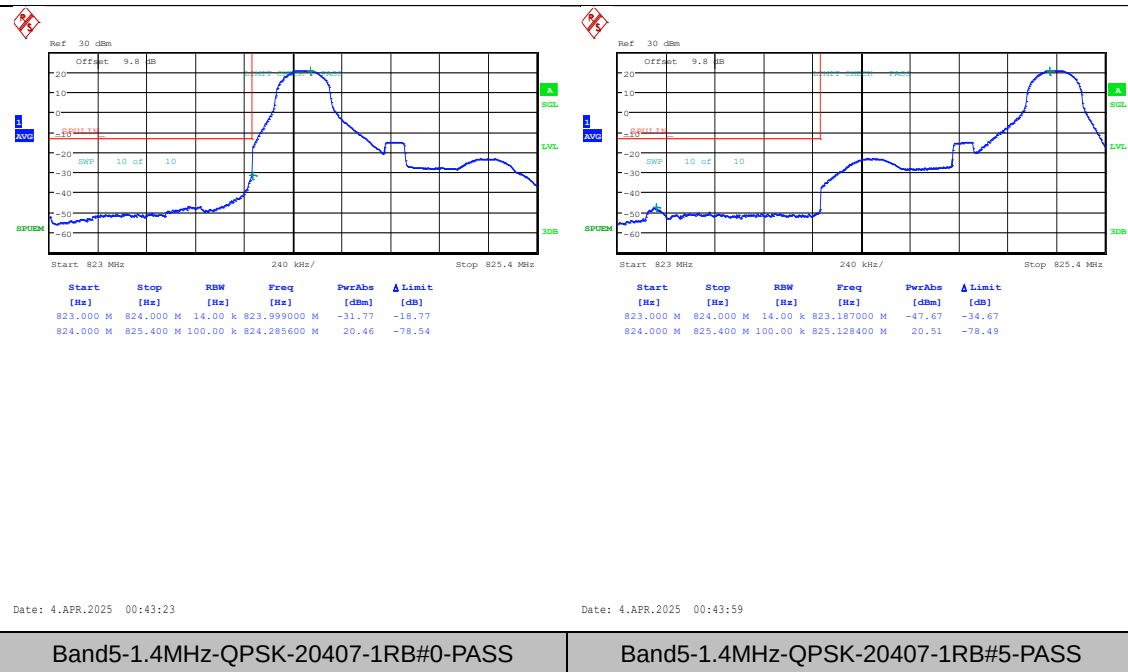
Appendix D: Band Edge

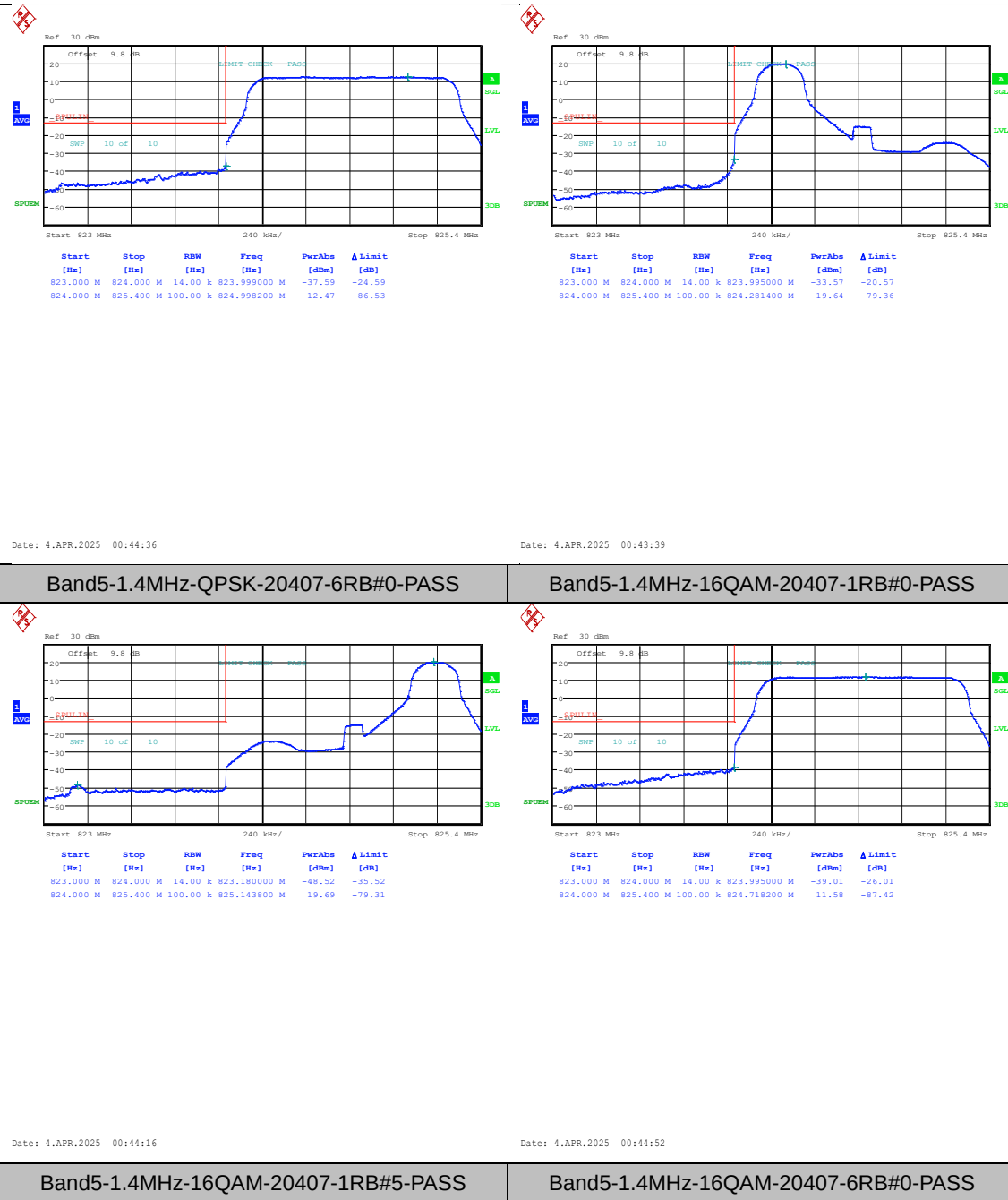
Test Result

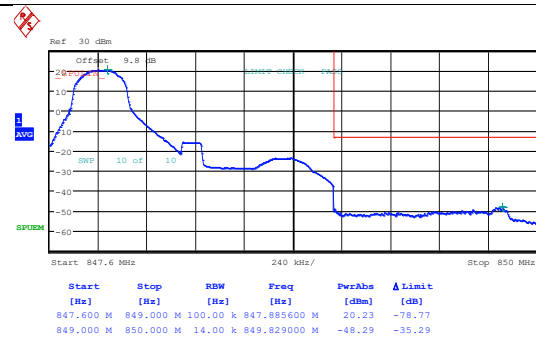
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-31.77	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-47.67	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-37.59	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-33.57	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-48.52	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-39.01	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-48.29	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-31.38	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-38.43	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-48.73	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-34.12	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-39.49	PASS
Band5	3MHz	QPSK	20415	1RB#0	-18.65	PASS
Band5	3MHz	QPSK	20415	1RB#14	-41.34	PASS
Band5	3MHz	QPSK	20415	15RB#0	-29.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	-18.81	PASS
Band5	3MHz	16QAM	20415	1RB#14	-41.13	PASS
Band5	3MHz	16QAM	20415	15RB#0	-30.90	PASS
Band5	3MHz	QPSK	20635	1RB#0	-41.61	PASS
Band5	3MHz	QPSK	20635	1RB#14	-19.06	PASS
Band5	3MHz	QPSK	20635	15RB#0	-31.17	PASS
Band5	3MHz	16QAM	20635	1RB#0	-42.84	PASS
Band5	3MHz	16QAM	20635	1RB#14	-20.65	PASS
Band5	3MHz	16QAM	20635	15RB#0	-32.53	PASS
Band5	5MHz	QPSK	20425	1RB#0	-24.64	PASS
Band5	5MHz	QPSK	20425	1RB#24	-43.49	PASS
Band5	5MHz	QPSK	20425	25RB#0	-34.41	PASS
Band5	5MHz	16QAM	20425	1RB#0	-25.46	PASS
Band5	5MHz	16QAM	20425	1RB#24	-43.89	PASS
Band5	5MHz	16QAM	20425	25RB#0	-35.04	PASS
Band5	5MHz	QPSK	20625	1RB#0	-43.72	PASS
Band5	5MHz	QPSK	20625	1RB#24	-25.30	PASS
Band5	5MHz	QPSK	20625	25RB#0	-36.46	PASS
Band5	5MHz	16QAM	20625	1RB#0	-44.15	PASS
Band5	5MHz	16QAM	20625	1RB#24	-25.49	PASS
Band5	5MHz	16QAM	20625	25RB#0	-36.69	PASS
Band5	10MHz	QPSK	20450	1RB#0	-27.53	PASS

Band5	10MHz	QPSK	20450	1RB#49	-43.14	PASS
Band5	10MHz	QPSK	20450	50RB#0	-34.11	PASS
Band5	10MHz	16QAM	20450	1RB#0	-28.38	PASS
Band5	10MHz	16QAM	20450	1RB#49	-43.56	PASS
Band5	10MHz	16QAM	20450	50RB#0	-35.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	-43.52	PASS
Band5	10MHz	QPSK	20600	1RB#49	-27.10	PASS
Band5	10MHz	QPSK	20600	50RB#0	-37.88	PASS
Band5	10MHz	16QAM	20600	1RB#0	-43.98	PASS
Band5	10MHz	16QAM	20600	1RB#49	-28.53	PASS
Band5	10MHz	16QAM	20600	50RB#0	-38.96	PASS

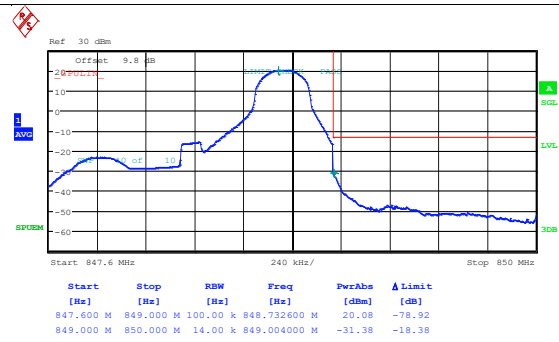
Test Graphs







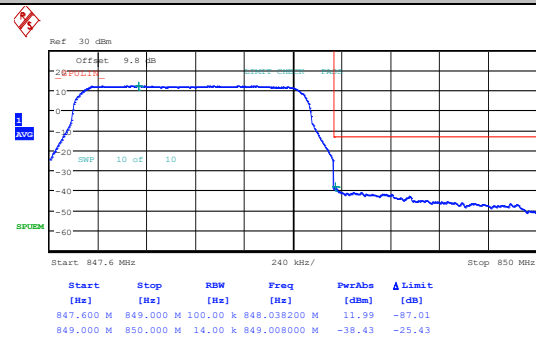
Date: 4.APR.2025 00:45:43



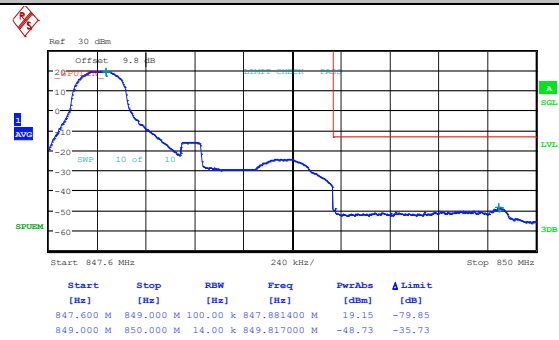
Date: 4.APR.2025 00:46:20

Band5-1.4MHz-QPSK-20643-1RB#0-PASS

Band5-1.4MHz-QPSK-20643-1RB#5-PASS



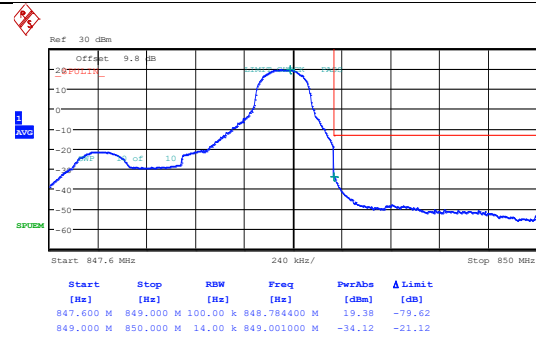
Date: 4.APR.2025 00:46:58



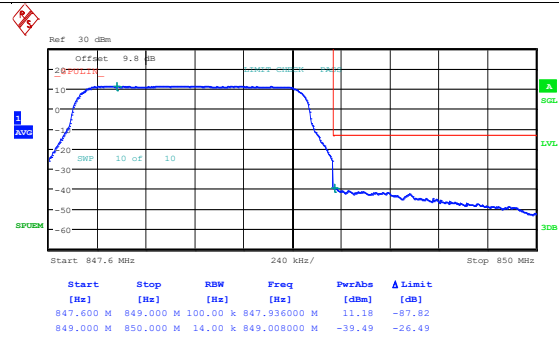
Date: 4.APR.2025 00:46:00

Band5-1.4MHz-QPSK-20643-6RB#0-PASS

Band5-1.4MHz-16QAM-20643-1RB#0-PASS



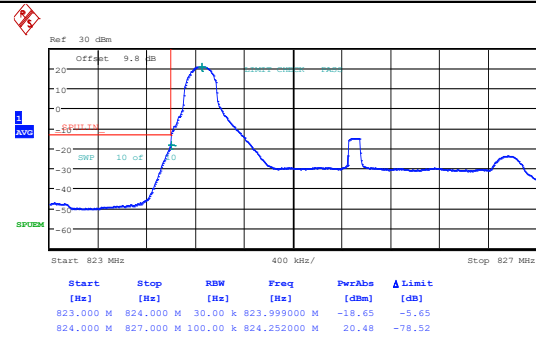
Date: 4.APR.2025 00:46:38



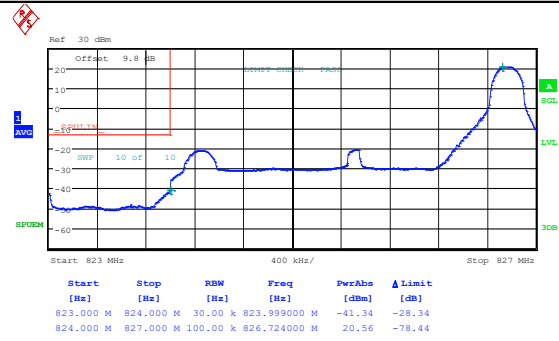
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Band5-1.4MHz-16QAM-20643-1RB#5-PASS

Band5-1.4MHz-16QAM-20643-6RB#0-PASS



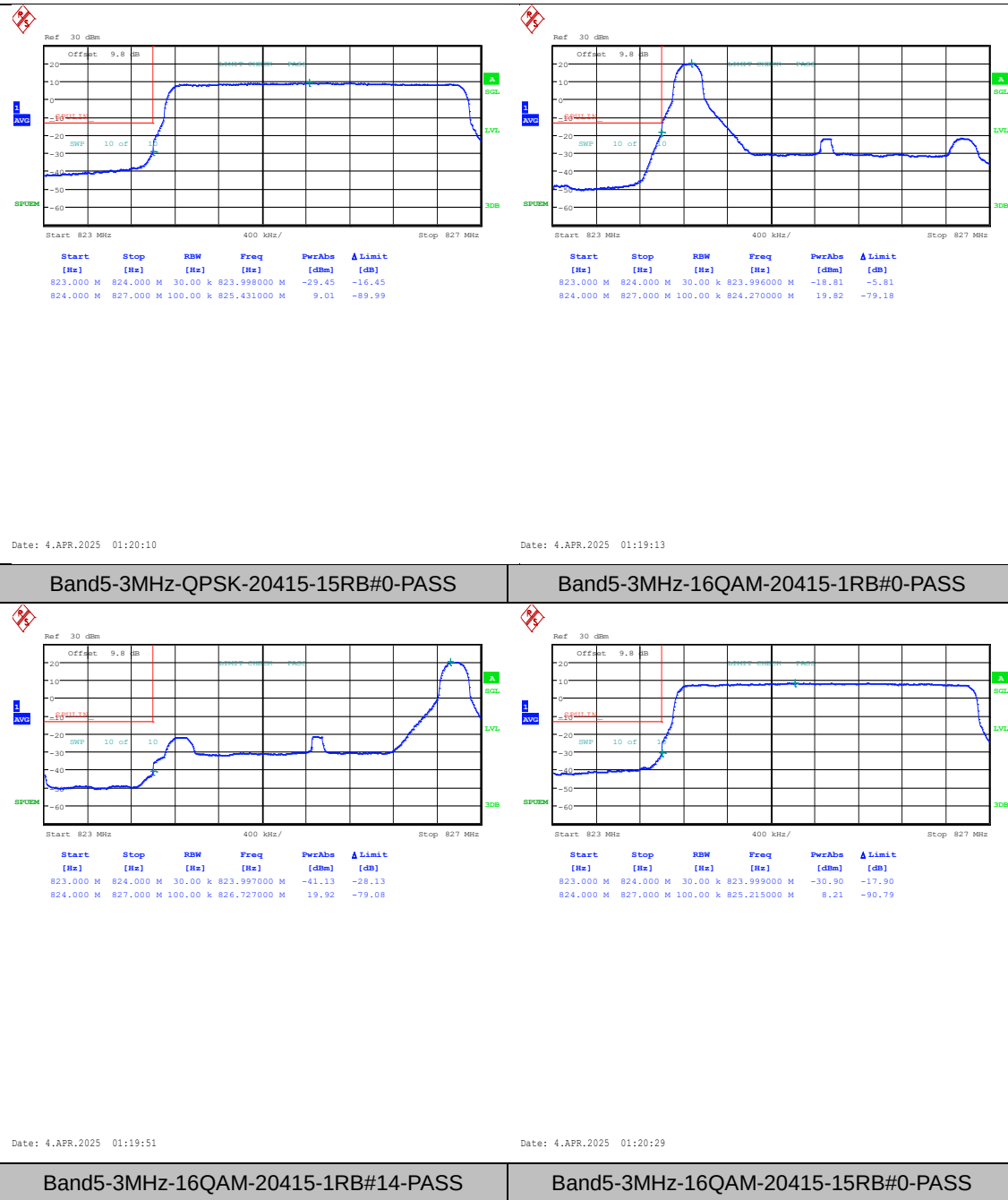
Date: 4.APR.2025 01:18:54



Date: 4.APR.2025 01:19:32

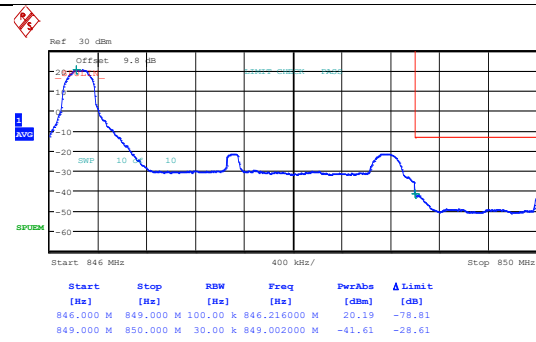
Band5-3MHz-QPSK-20415-1RB#0-PASS

Band5-3MHz-QPSK-20415-1RB#14-PASS

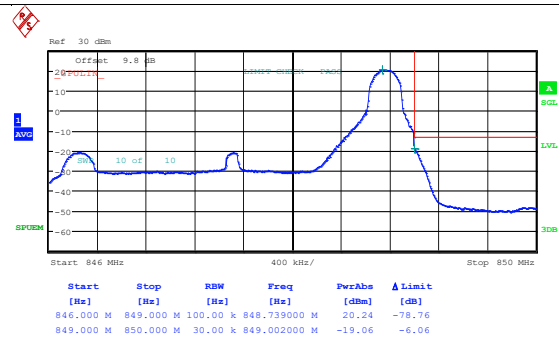


Band5-3MHz-16QAM-20415-1RB#14-PASS

Band5-3MHz-16QAM-20415-15RB#0-PASS



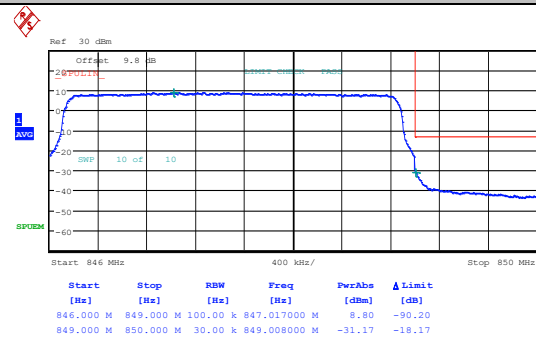
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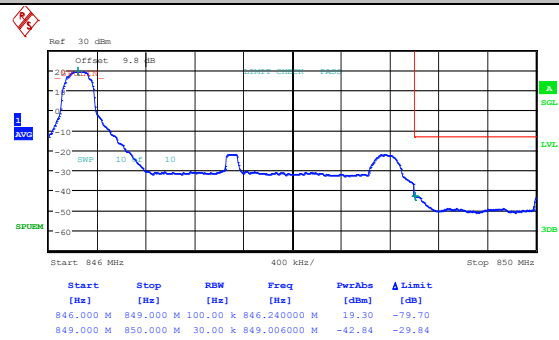
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Band5-3MHz-QPSK-20635-1RB#0-PASS

Band5-3MHz-QPSK-20635-1RB#14-PASS



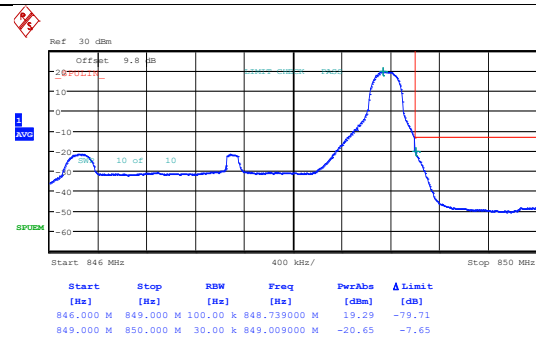
Date: 4.APR.2025 01:22:08



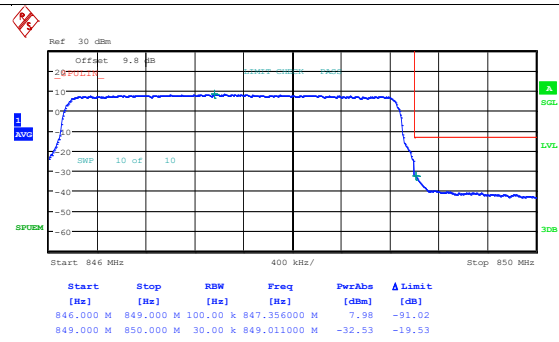
Date: 4.APR.2025 01:21:09

Band5-3MHz-QPSK-20635-15RB#0-PASS

Band5-3MHz-16QAM-20635-1RB#0-PASS



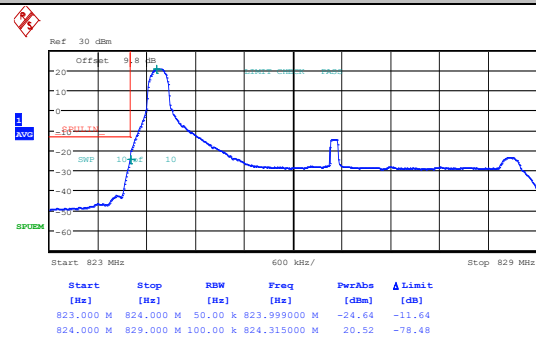
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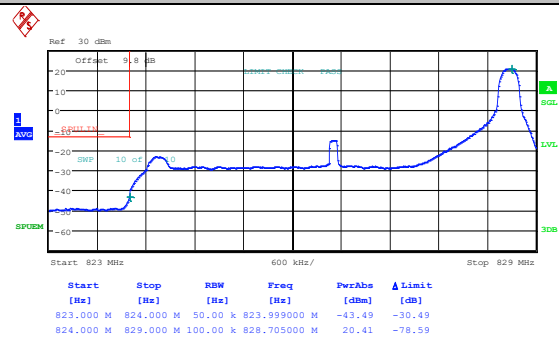
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Band5-3MHz-16QAM-20635-1RB#14-PASS

Band5-3MHz-16QAM-20635-15RB#0-PASS



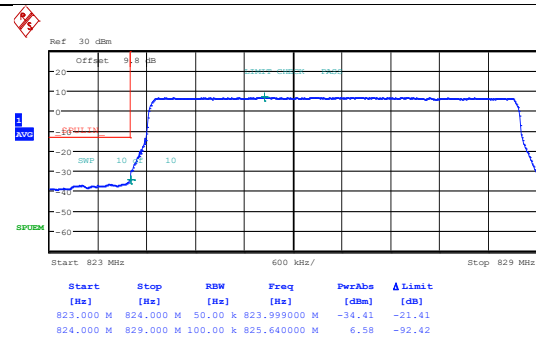
Date: 4.APR.2025 01:53:39



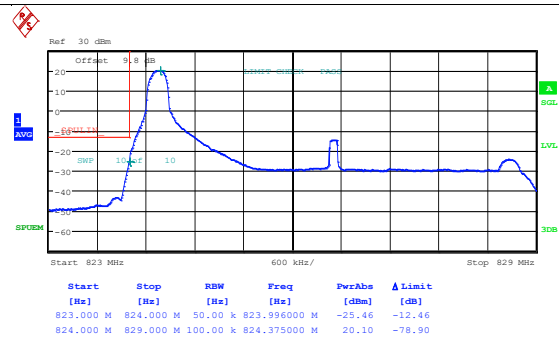
Date: 4.APR.2025 01:54:16

Band5-5MHz-QPSK-20425-1RB#0-PASS

Band5-5MHz-QPSK-20425-1RB#24-PASS



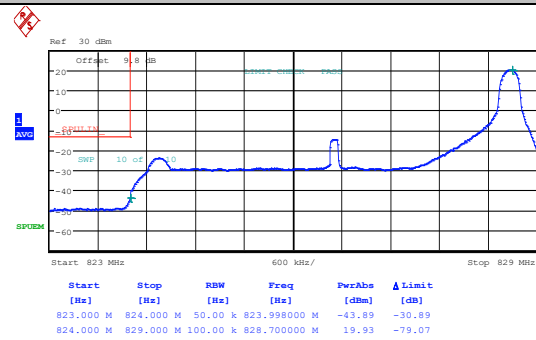
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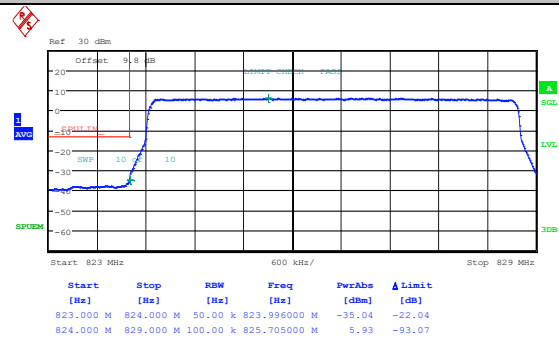
Date: 4.APR.2025 01:53:56

Band5-5MHz-QPSK-20425-25RB#0-PASS

Band5-5MHz-16QAM-20425-1RB#0-PASS



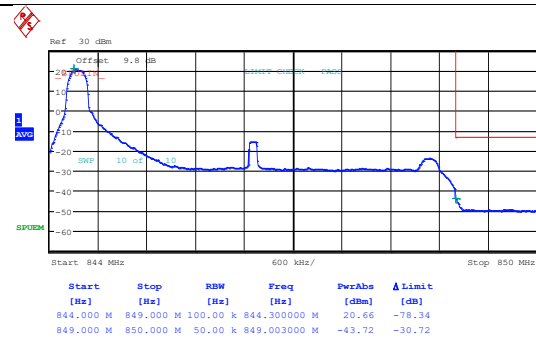
Date: 4.APR.2025 01:54:33



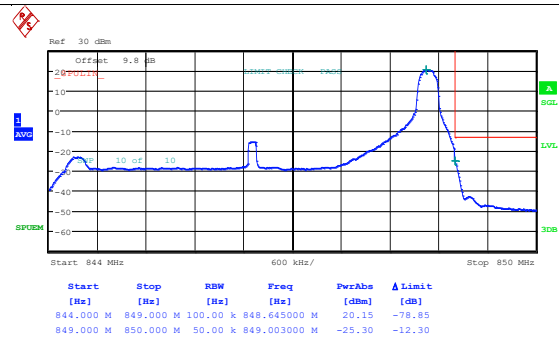
Date: 4.APR.2025 01:55:10

Band5-5MHz-16QAM-20425-1RB#24-PASS

Band5-5MHz-16QAM-20425-25RB#0-PASS



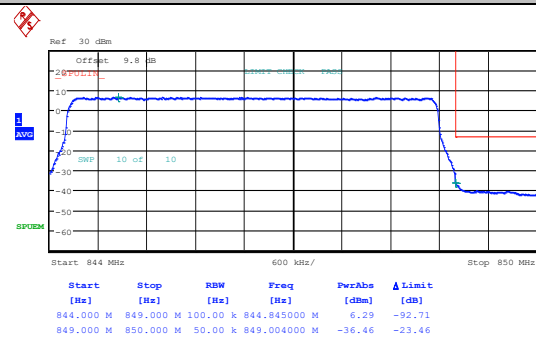
Date: 4.APR.2025 01:55:31



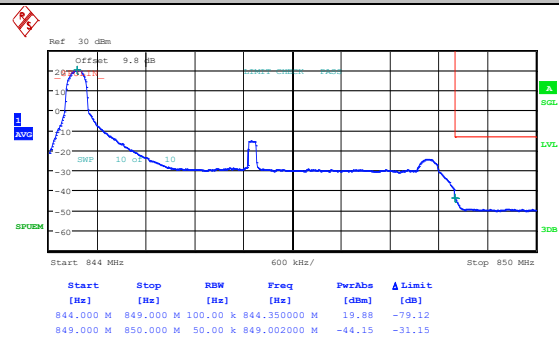
Date: 4.APR.2025 01:56:08

Band5-5MHz-QPSK-20625-1RB#0-PASS

Band5-5MHz-QPSK-20625-1RB#24-PASS



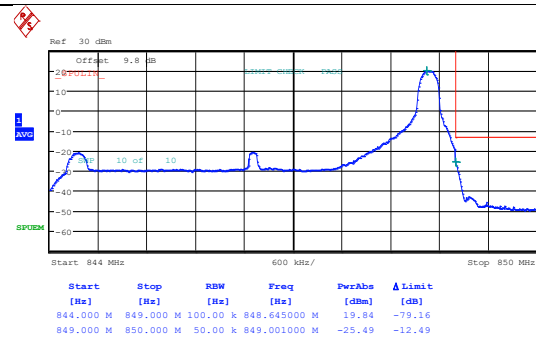
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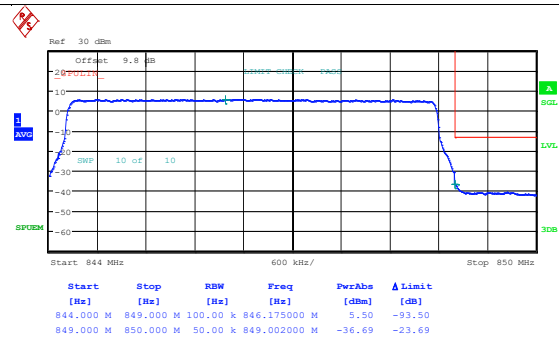
Date: 4.APR.2025 01:55:48

Band5-5MHz-QPSK-20625-25RB#0-PASS

Band5-5MHz-16QAM-20625-1RB#0-PASS



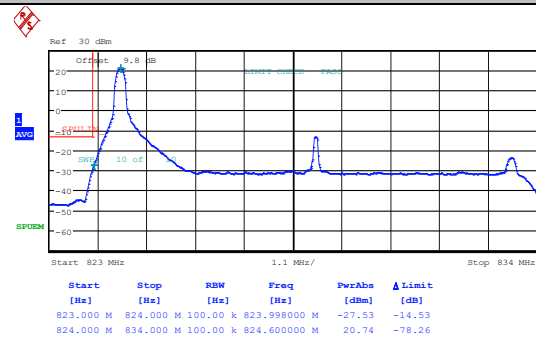
Date: 4.APR.2025 01:56:25



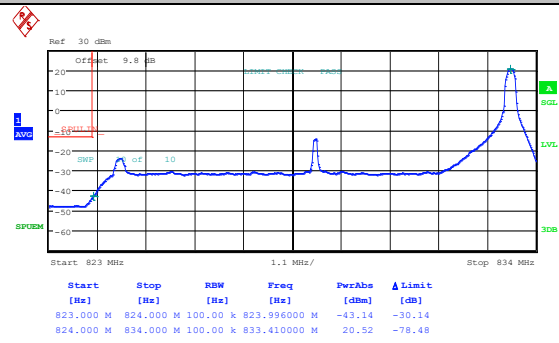
Date: 4.APR.2025 01:57:02

Band5-5MHz-16QAM-20625-1RB#24-PASS

Band5-5MHz-16QAM-20625-25RB#0-PASS



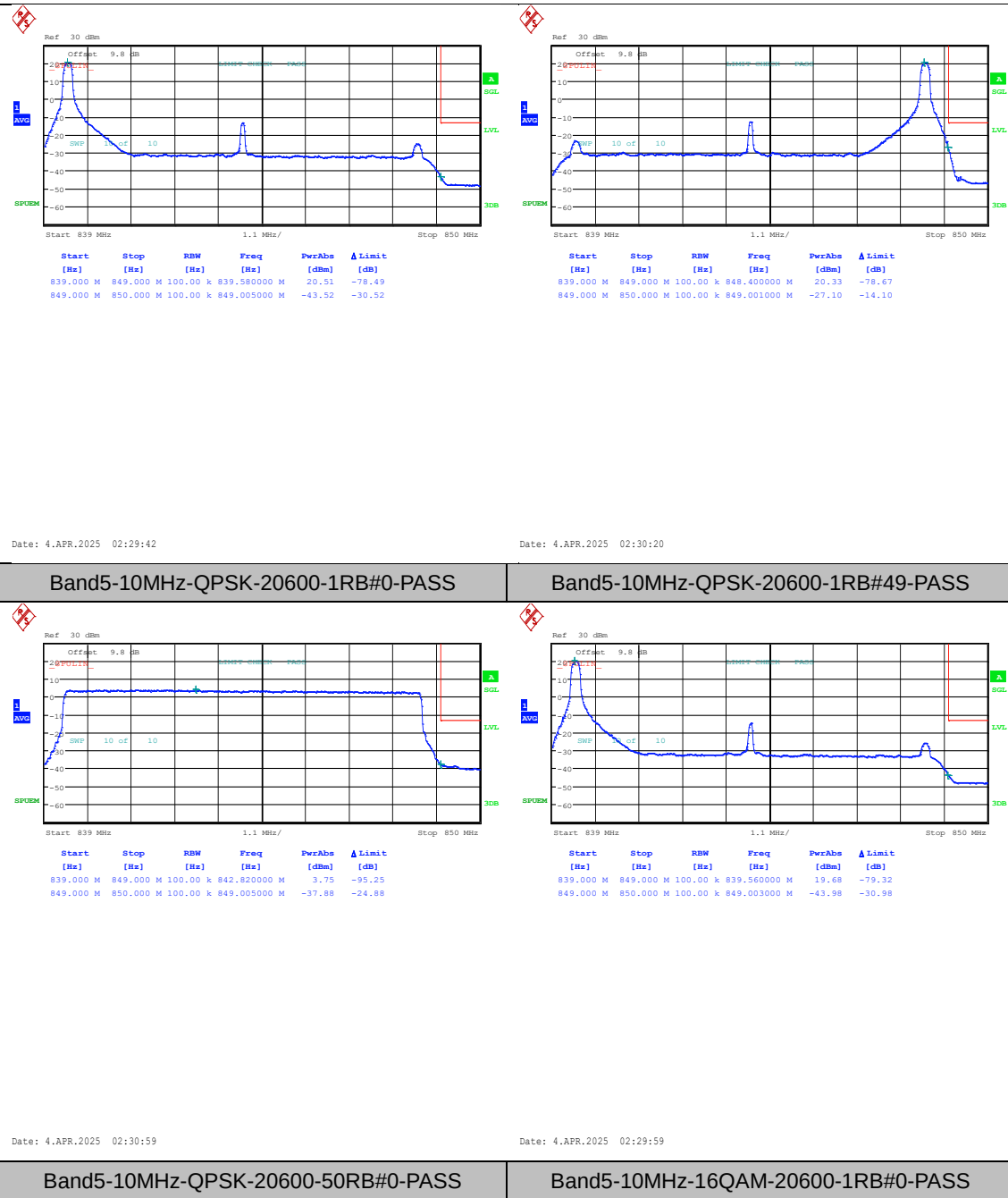
Date: 4.APR.2025 02:27:49

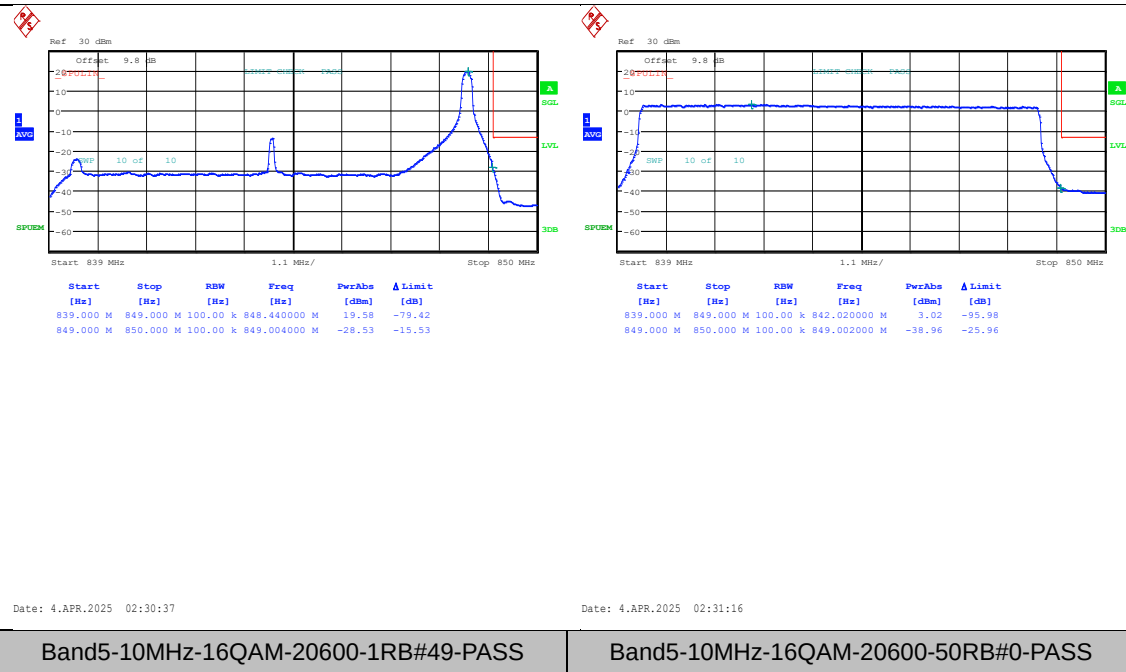


Date: 4.APR.2025 02:28:26

Band5-10MHz-QPSK-20450-1RB#0-PASS

Band5-10MHz-QPSK-20450-1RB#49-PASS





Appendix E: Conducted Spurious Emission

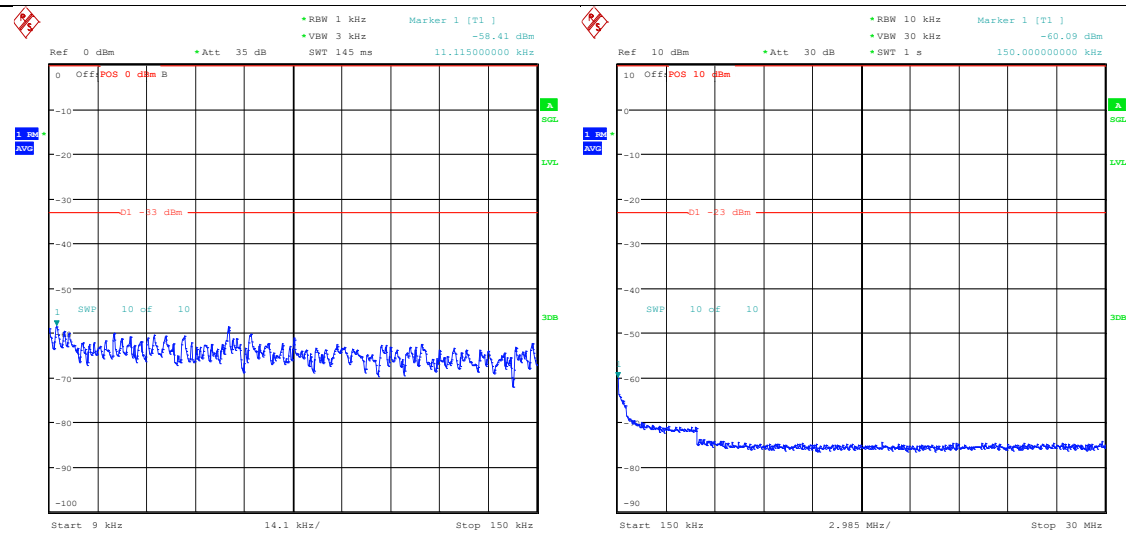
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-58.41	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-60.09	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-45.59	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-41.96	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-45.83	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-58.14	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-59.73	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-46.61	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-43.13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-45.80	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-55.55	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-59.19	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-46.60	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-40.85	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-45.82	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-57.74	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-59.36	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-45.67	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-41.89	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-45.72	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-57.24	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-59.37	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-45.28	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-42.27	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-45.84	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-57.63	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-60.18	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-45.00	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-42.81	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-45.53	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-59.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-59.23	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-48.87	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-41.96	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-45.75	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-58.18	PASS

Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-59.70	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-48.70	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-42.93	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-45.70	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-57.19	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-59.47	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-48.49	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-41.51	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-45.39	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-57.95	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-59.70	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-48.87	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-42.48	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-45.64	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-57.37	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-60.32	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-48.25	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-42.07	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-45.73	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-58.40	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-59.41	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-48.34	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-43.10	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-45.79	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-59.33	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-60.29	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-48.79	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-42.49	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-46.00	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-57.98	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-59.90	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-49.01	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-43.18	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-45.61	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-58.39	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-60.17	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-49.03	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-41.77	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-45.91	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-56.81	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-60.18	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-48.85	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-43.01	PASS

Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-45.68	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-58.46	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-60.27	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-49.00	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-42.22	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-45.88	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-57.66	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-59.83	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-48.97	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-42.65	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-45.87	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-58.13	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-59.21	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-48.78	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-40.90	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-45.73	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-58.12	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-59.48	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-48.97	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-41.78	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-45.86	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-57.37	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-59.75	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-48.79	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-40.32	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-45.76	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-58.17	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-59.57	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-48.86	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-41.05	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-45.68	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-58.27	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-60.12	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-49.02	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-41.29	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-45.76	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-58.75	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-59.11	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-48.96	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-42.37	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-45.30	PASS

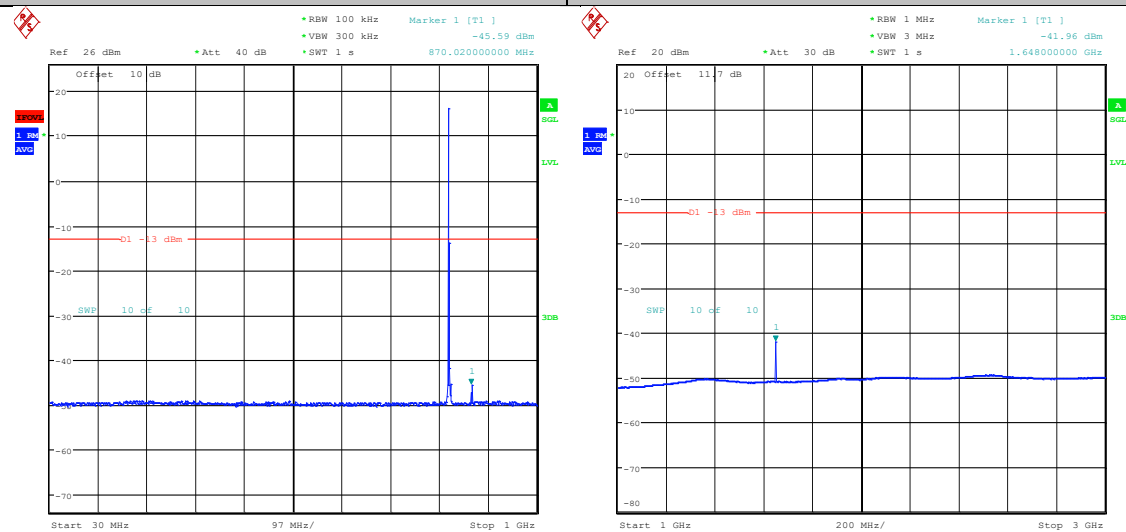
Test Graphs



Date: 4.APR.2025 00:48:01

Date: 4.APR.2025 00:48:17

Band5-1.4MHz-QPSK-20407-1RB#0-0.009~0.15- PASS	Band5-1.4MHz-QPSK-20407-1RB#0-0.15~30-PA SS
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Date: 4.APR.2025 00:48:45

Date: 4.APR.2025 00:49:00

Band5-1.4MHz-QPSK-20407-1RB#0-30~1000-PA SS	Band5-1.4MHz-QPSK-20407-1RB#0-1000~3000- PASS
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