

Appendix-FCC-LTE-B26 (814-824)

1.1 Appendix A: Effective (Isotropic) Radiated Power Output Data**1.1.1 Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	conducted power(dBm)	Max AntGain (dBi)	ERP (dBm)	Limit(dBm)	Verdict
Band26(814-824)	1.4MHz	QPSK	26697	1RB#0	23.59	-4.86	16.58	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	1RB#2	23.57	-4.86	16.56	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	1RB#5	23.54	-4.86	16.53	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	3RB#0	23.68	-4.86	16.67	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	3RB#1	23.68	-4.86	16.67	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	3RB#3	23.68	-4.86	16.67	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	22.73	-4.86	15.72	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#0	22.46	-4.86	15.45	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#2	22.54	-4.86	15.53	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#5	22.43	-4.86	15.42	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	3RB#0	22.50	-4.86	15.49	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	3RB#1	22.48	-4.86	15.47	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	3RB#3	22.44	-4.86	15.43	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	21.71	-4.86	14.70	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#0	23.57	-4.86	16.56	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#2	23.57	-4.86	16.56	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#5	23.57	-4.86	16.56	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	3RB#0	23.68	-4.86	16.67	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	3RB#1	23.68	-4.86	16.67	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	3RB#3	23.74	-4.86	16.73	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	22.70	-4.86	15.69	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#0	22.44	-4.86	15.43	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#2	22.43	-4.86	15.42	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#5	22.41	-4.86	15.40	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	3RB#0	22.51	-4.86	15.50	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	3RB#1	22.51	-4.86	15.50	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	3RB#3	22.51	-4.86	15.50	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	21.51	-4.86	14.50	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#0	23.63	-4.86	16.62	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#2	23.61	-4.86	16.60	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#5	23.60	-4.86	16.59	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	3RB#0	23.74	-4.86	16.73	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	3RB#1	23.69	-4.86	16.68	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	3RB#3	23.72	-4.86	16.71	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	22.80	-4.86	15.79	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#0	22.40	-4.86	15.39	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#2	22.37	-4.86	15.36	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#5	22.34	-4.86	15.33	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	3RB#0	22.47	-4.86	15.46	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	3RB#1	22.48	-4.86	15.47	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	3RB#3	22.44	-4.86	15.43	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	21.71	-4.86	14.70	50	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#0	23.46	-4.86	16.45	50	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#8	23.62	-4.86	16.61	50	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#14	23.52	-4.86	16.51	50	PASS
Band26(814-824)	3MHz	QPSK	26705	8RB#0	22.60	-4.86	15.59	50	PASS
Band26(814-824)	3MHz	QPSK	26705	8RB#4	22.54	-4.86	15.53	50	PASS
Band26(814-824)	3MHz	QPSK	26705	8RB#7	22.57	-4.86	15.56	50	PASS
Band26(814-824)	3MHz	QPSK	26705	15RB#0	22.57	-4.86	15.56	50	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#0	22.27	-4.86	15.26	50	PASS

Band26(814-824)	3MHz	16QAM	26705	1RB#8	22.39	-4.86	15.38	50	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#14	22.28	-4.86	15.27	50	PASS
Band26(814-824)	3MHz	16QAM	26705	8RB#0	21.57	-4.86	14.56	50	PASS
Band26(814-824)	3MHz	16QAM	26705	8RB#4	21.57	-4.86	14.56	50	PASS
Band26(814-824)	3MHz	16QAM	26705	8RB#7	21.62	-4.86	14.61	50	PASS
Band26(814-824)	3MHz	16QAM	26705	15RB#0	21.56	-4.86	14.55	50	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#0	23.48	-4.86	16.47	50	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#8	23.55	-4.86	16.54	50	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#14	23.47	-4.86	16.46	50	PASS
Band26(814-824)	3MHz	QPSK	26740	8RB#0	22.58	-4.86	15.57	50	PASS
Band26(814-824)	3MHz	QPSK	26740	8RB#4	22.61	-4.86	15.60	50	PASS
Band26(814-824)	3MHz	QPSK	26740	8RB#7	22.65	-4.86	15.64	50	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	22.67	-4.86	15.66	50	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#0	22.19	-4.86	15.18	50	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#8	22.31	-4.86	15.30	50	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#14	22.16	-4.86	15.15	50	PASS
Band26(814-824)	3MHz	16QAM	26740	8RB#0	21.60	-4.86	14.59	50	PASS
Band26(814-824)	3MHz	16QAM	26740	8RB#4	21.64	-4.86	14.63	50	PASS
Band26(814-824)	3MHz	16QAM	26740	8RB#7	21.64	-4.86	14.63	50	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	21.61	-4.86	14.60	50	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#0	23.50	-4.86	16.49	50	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#8	23.55	-4.86	16.54	50	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#14	23.40	-4.86	16.39	50	PASS
Band26(814-824)	3MHz	QPSK	26775	8RB#0	22.59	-4.86	15.58	50	PASS
Band26(814-824)	3MHz	QPSK	26775	8RB#4	22.63	-4.86	15.62	50	PASS
Band26(814-824)	3MHz	QPSK	26775	8RB#7	22.74	-4.86	15.73	50	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	22.67	-4.86	15.66	50	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#0	22.45	-4.86	15.44	50	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#8	22.52	-4.86	15.51	50	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#14	22.39	-4.86	15.38	50	PASS
Band26(814-824)	3MHz	16QAM	26775	8RB#0	21.64	-4.86	14.63	50	PASS
Band26(814-824)	3MHz	16QAM	26775	8RB#4	21.68	-4.86	14.67	50	PASS
Band26(814-824)	3MHz	16QAM	26775	8RB#7	21.75	-4.86	14.74	50	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	21.71	-4.86	14.70	50	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#0	23.65	-4.86	16.64	50	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#12	23.82	-4.86	16.81	50	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#24	23.70	-4.86	16.69	50	PASS
Band26(814-824)	5MHz	QPSK	26715	12RB#0	22.69	-4.86	15.68	50	PASS
Band26(814-824)	5MHz	QPSK	26715	12RB#6	22.72	-4.86	15.71	50	PASS
Band26(814-824)	5MHz	QPSK	26715	12RB#13	22.62	-4.86	15.61	50	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	22.66	-4.86	15.65	50	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	22.72	-4.86	15.71	50	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#12	22.85	-4.86	15.84	50	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#24	22.77	-4.86	15.76	50	PASS
Band26(814-824)	5MHz	16QAM	26715	12RB#0	21.72	-4.86	14.71	50	PASS
Band26(814-824)	5MHz	16QAM	26715	12RB#6	21.69	-4.86	14.68	50	PASS
Band26(814-824)	5MHz	16QAM	26715	12RB#13	21.65	-4.86	14.64	50	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	21.70	-4.86	14.69	50	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#0	23.73	-4.86	16.72	50	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#12	23.85	-4.86	16.84	50	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#24	23.75	-4.86	16.74	50	PASS
Band26(814-824)	5MHz	QPSK	26740	12RB#0	22.81	-4.86	15.80	50	PASS
Band26(814-824)	5MHz	QPSK	26740	12RB#6	22.78	-4.86	15.77	50	PASS
Band26(814-824)	5MHz	QPSK	26740	12RB#13	22.71	-4.86	15.70	50	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	22.78	-4.86	15.77	50	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#0	22.64	-4.86	15.63	50	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#12	22.77	-4.86	15.76	50	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#24	22.69	-4.86	15.68	50	PASS
Band26(814-824)	5MHz	16QAM	26740	12RB#0	21.84	-4.86	14.83	50	PASS
Band26(814-824)	5MHz	16QAM	26740	12RB#6	21.82	-4.86	14.81	50	PASS

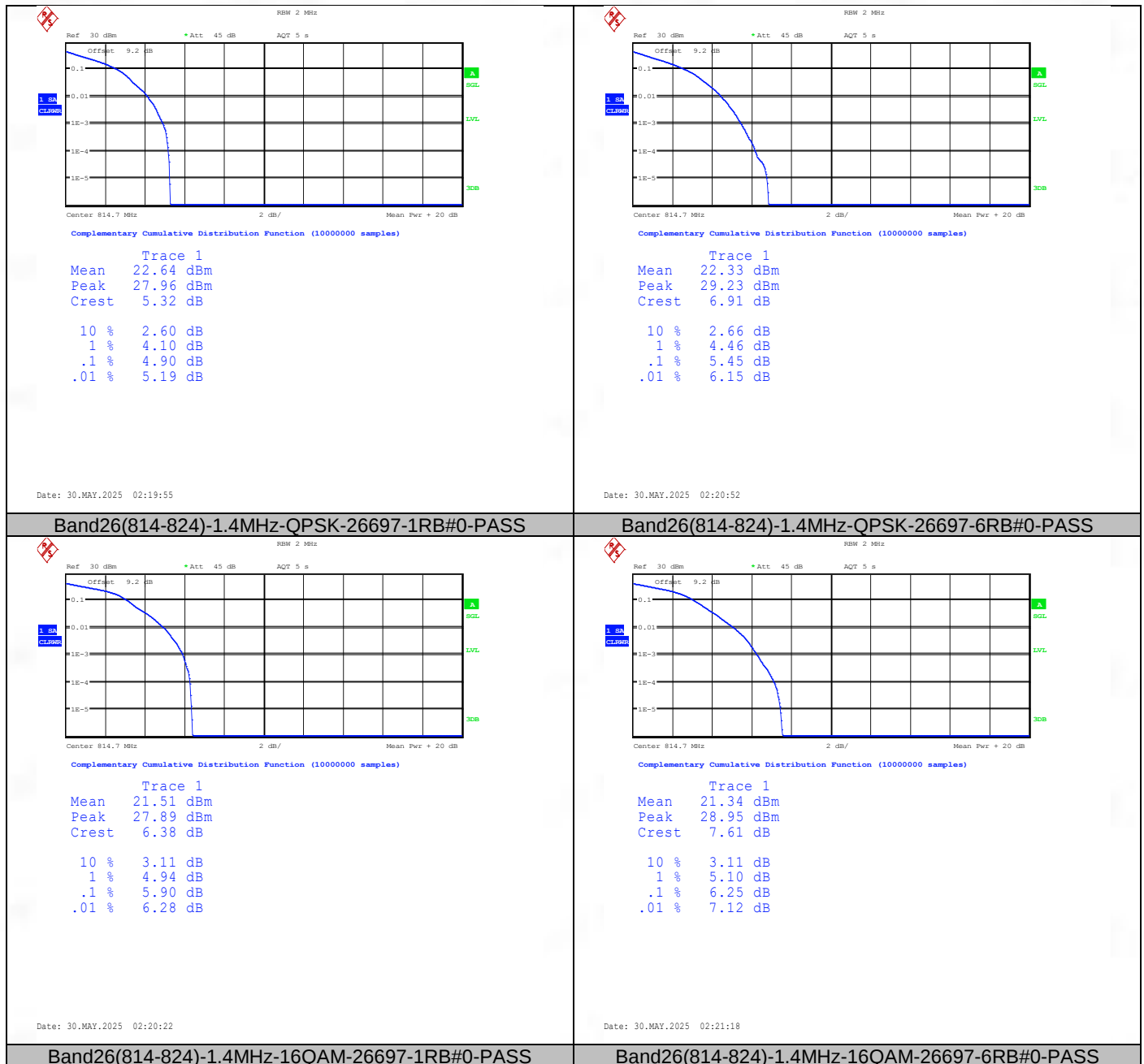
Band26(814-824)	5MHz	16QAM	26740	12RB#13	21.75	-4.86	14.74	50	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	21.82	-4.86	14.81	50	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#0	23.77	-4.86	16.76	50	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#12	23.92	-4.86	16.91	50	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#24	23.72	-4.86	16.71	50	PASS
Band26(814-824)	5MHz	QPSK	26765	12RB#0	22.79	-4.86	15.78	50	PASS
Band26(814-824)	5MHz	QPSK	26765	12RB#6	22.76	-4.86	15.75	50	PASS
Band26(814-824)	5MHz	QPSK	26765	12RB#13	22.81	-4.86	15.80	50	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	22.80	-4.86	15.79	50	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	22.67	-4.86	15.66	50	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#12	22.83	-4.86	15.82	50	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#24	22.66	-4.86	15.65	50	PASS
Band26(814-824)	5MHz	16QAM	26765	12RB#0	21.78	-4.86	14.77	50	PASS
Band26(814-824)	5MHz	16QAM	26765	12RB#6	21.74	-4.86	14.73	50	PASS
Band26(814-824)	5MHz	16QAM	26765	12RB#13	21.75	-4.86	14.74	50	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	21.83	-4.86	14.82	50	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#0	23.81	-4.86	16.80	50	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#24	23.79	-4.86	16.78	50	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#49	23.84	-4.86	16.83	50	PASS
Band26(814-824)	10MHz	QPSK	26740	25RB#0	22.84	-4.86	15.83	50	PASS
Band26(814-824)	10MHz	QPSK	26740	25RB#12	22.85	-4.86	15.84	50	PASS
Band26(814-824)	10MHz	QPSK	26740	25RB#25	22.73	-4.86	15.72	50	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	22.80	-4.86	15.79	50	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	22.64	-4.86	15.63	50	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#24	22.65	-4.86	15.64	50	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#49	22.60	-4.86	15.59	50	PASS
Band26(814-824)	10MHz	16QAM	26740	25RB#0	21.89	-4.86	14.88	50	PASS
Band26(814-824)	10MHz	16QAM	26740	25RB#12	21.87	-4.86	14.86	50	PASS
Band26(814-824)	10MHz	16QAM	26740	25RB#25	21.79	-4.86	14.78	50	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	21.83	-4.86	14.82	50	PASS

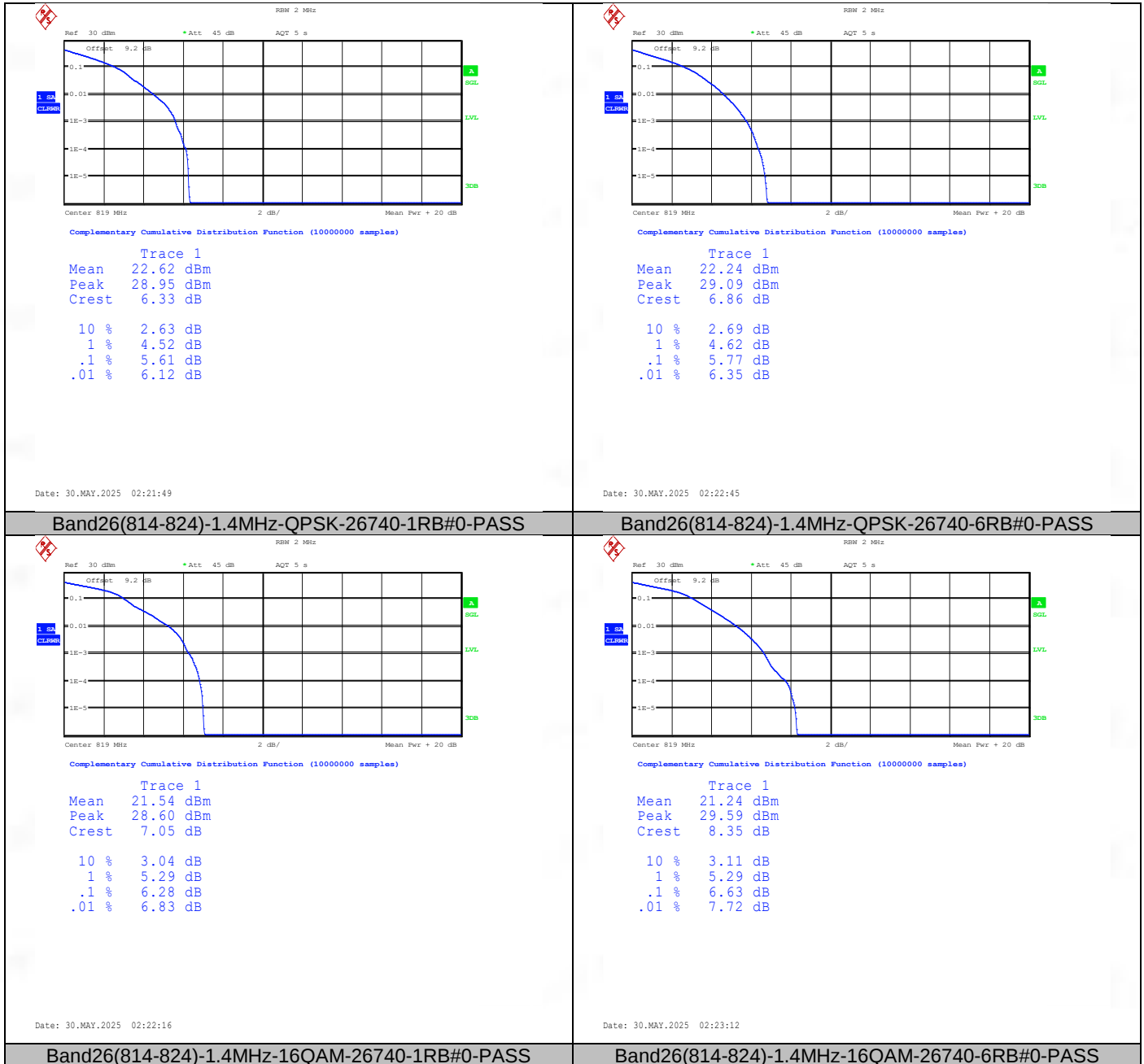
1.2 Appendix B: Peak-to-Average Ratio(CCDF)

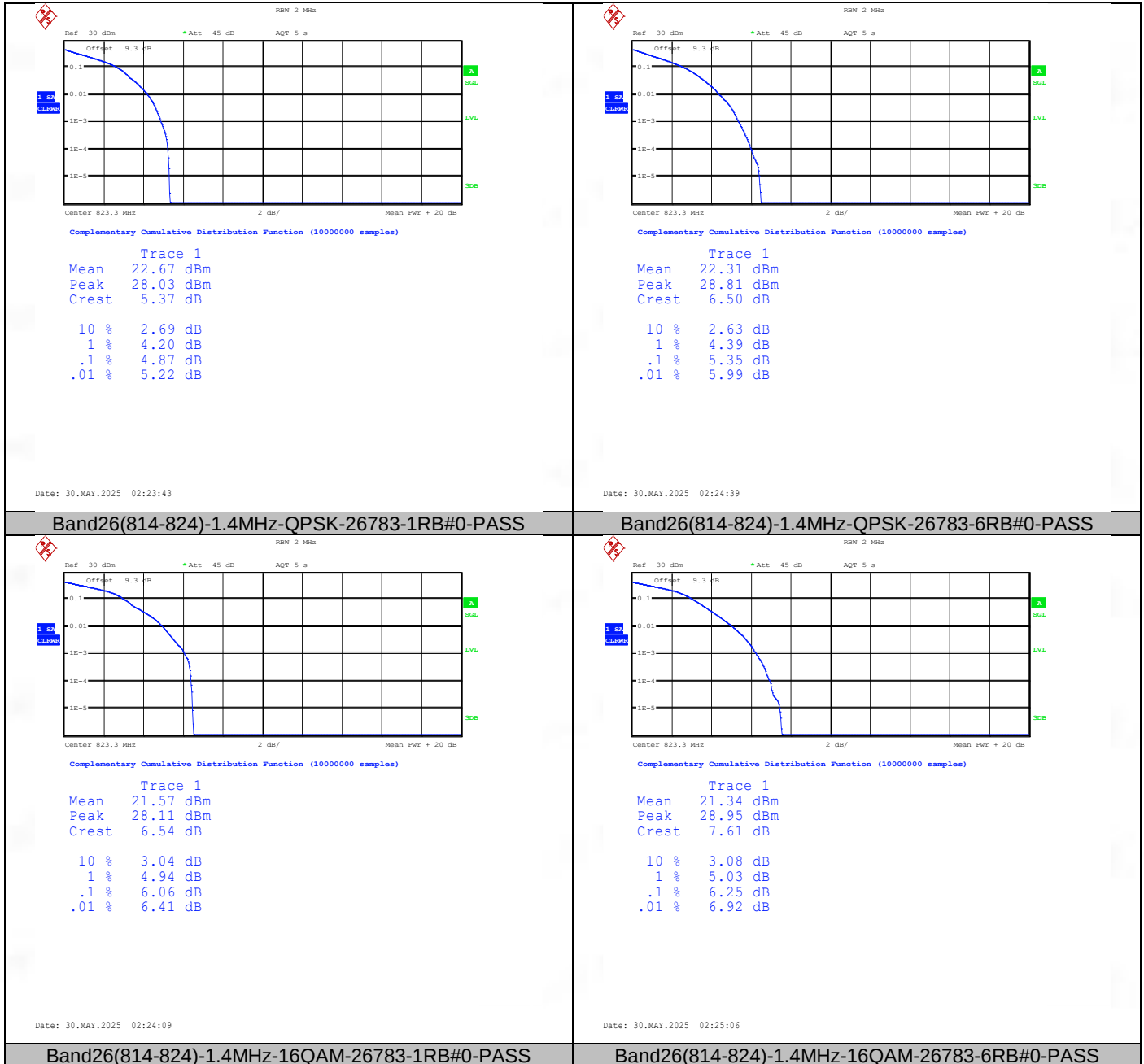
1.2.1 Test Result

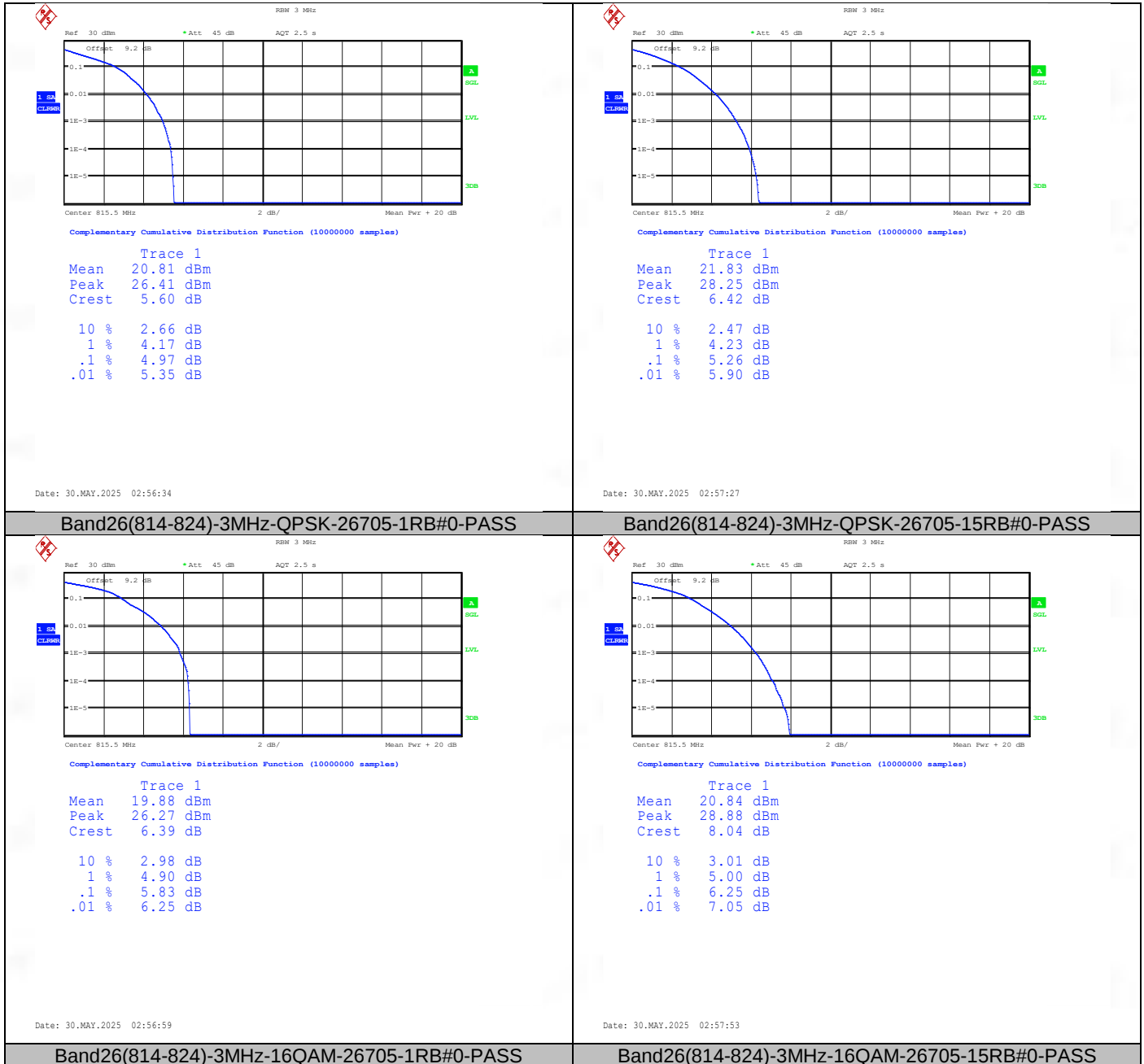
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26(814-824)	1.4MHz	QPSK	26697	1RB#0	4.90	13	PASS
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	5.45	13	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#0	5.90	13	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	6.25	13	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#0	5.61	13	PASS
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	5.77	13	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#0	6.28	13	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	6.63	13	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#0	4.87	13	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	5.35	13	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#0	6.06	13	PASS
Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	6.25	13	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#0	4.97	13	PASS
Band26(814-824)	3MHz	QPSK	26705	15RB#0	5.26	13	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#0	5.83	13	PASS
Band26(814-824)	3MHz	16QAM	26705	15RB#0	6.25	13	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#0	5.61	13	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	5.42	13	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#0	6.28	13	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	6.35	13	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#0	5.22	13	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	5.13	13	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#0	6.44	13	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	6.22	13	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#0	5.00	13	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	5.48	13	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	5.58	13	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	6.35	13	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#0	5.64	13	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	5.54	13	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#0	6.28	13	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	6.41	13	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#0	5.38	13	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	5.45	13	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	6.03	13	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	6.35	13	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#0	4.87	13	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	5.54	13	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	5.67	13	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	6.47	13	PASS

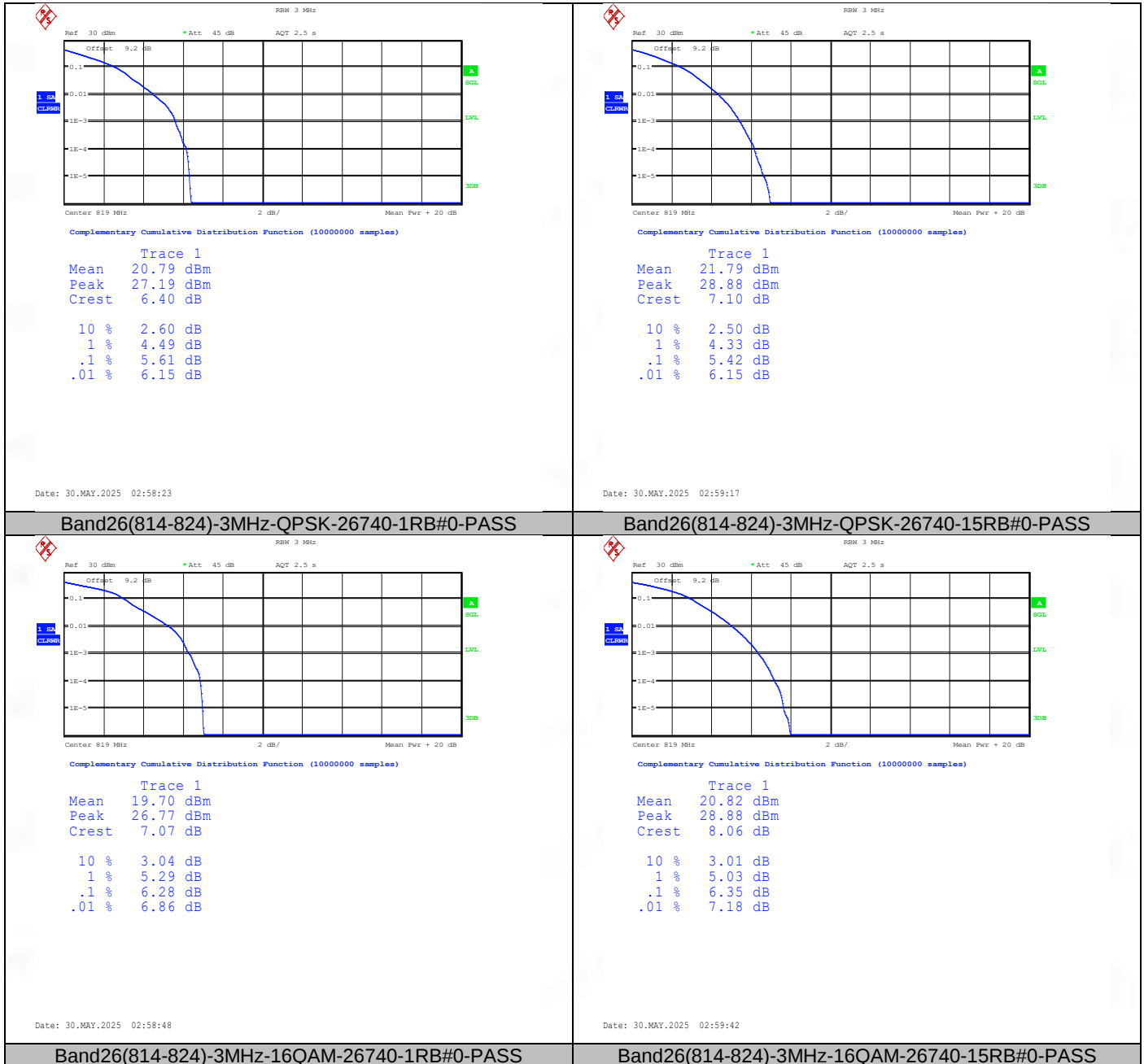
1.2.2 Test Graphs

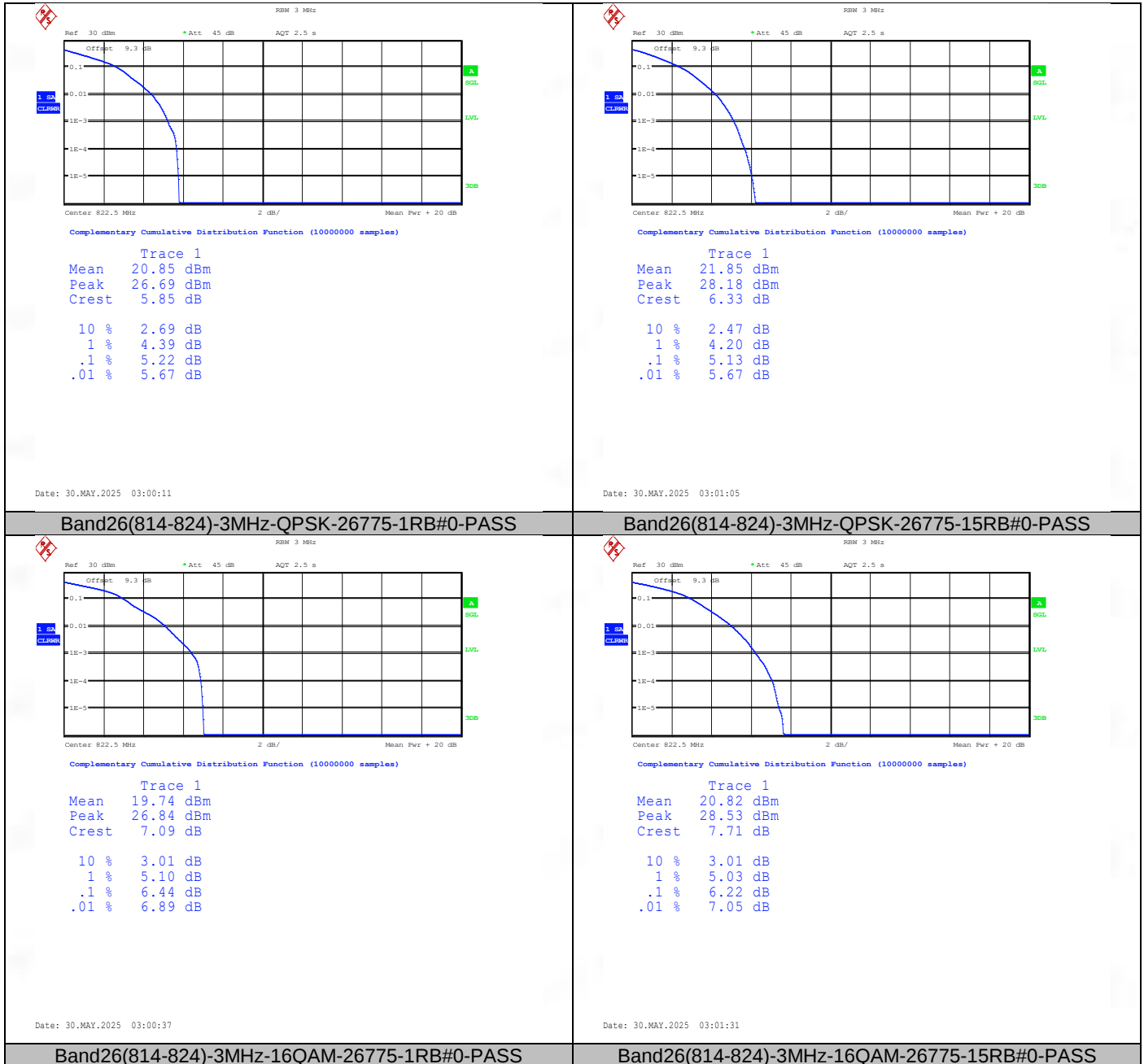


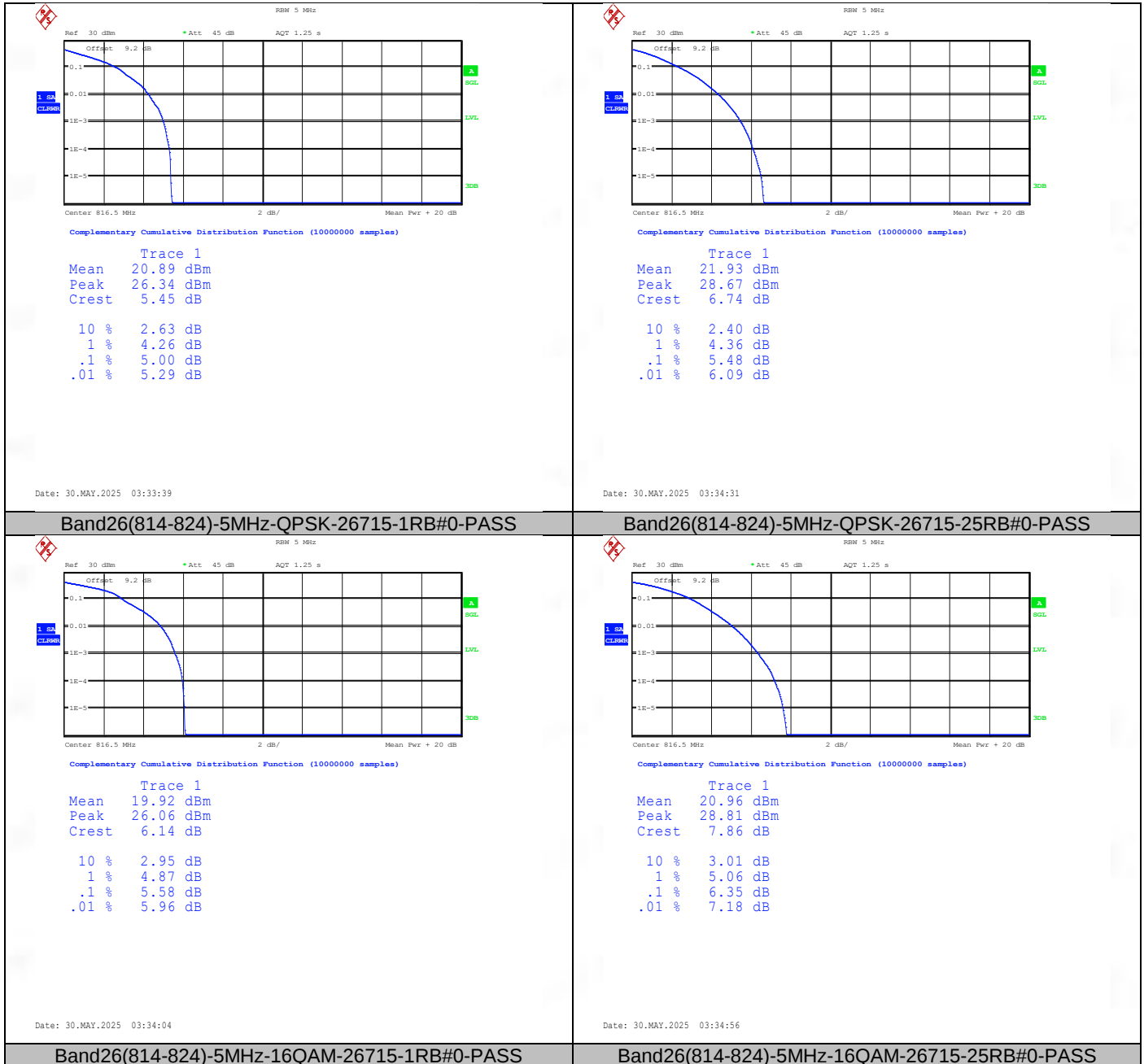


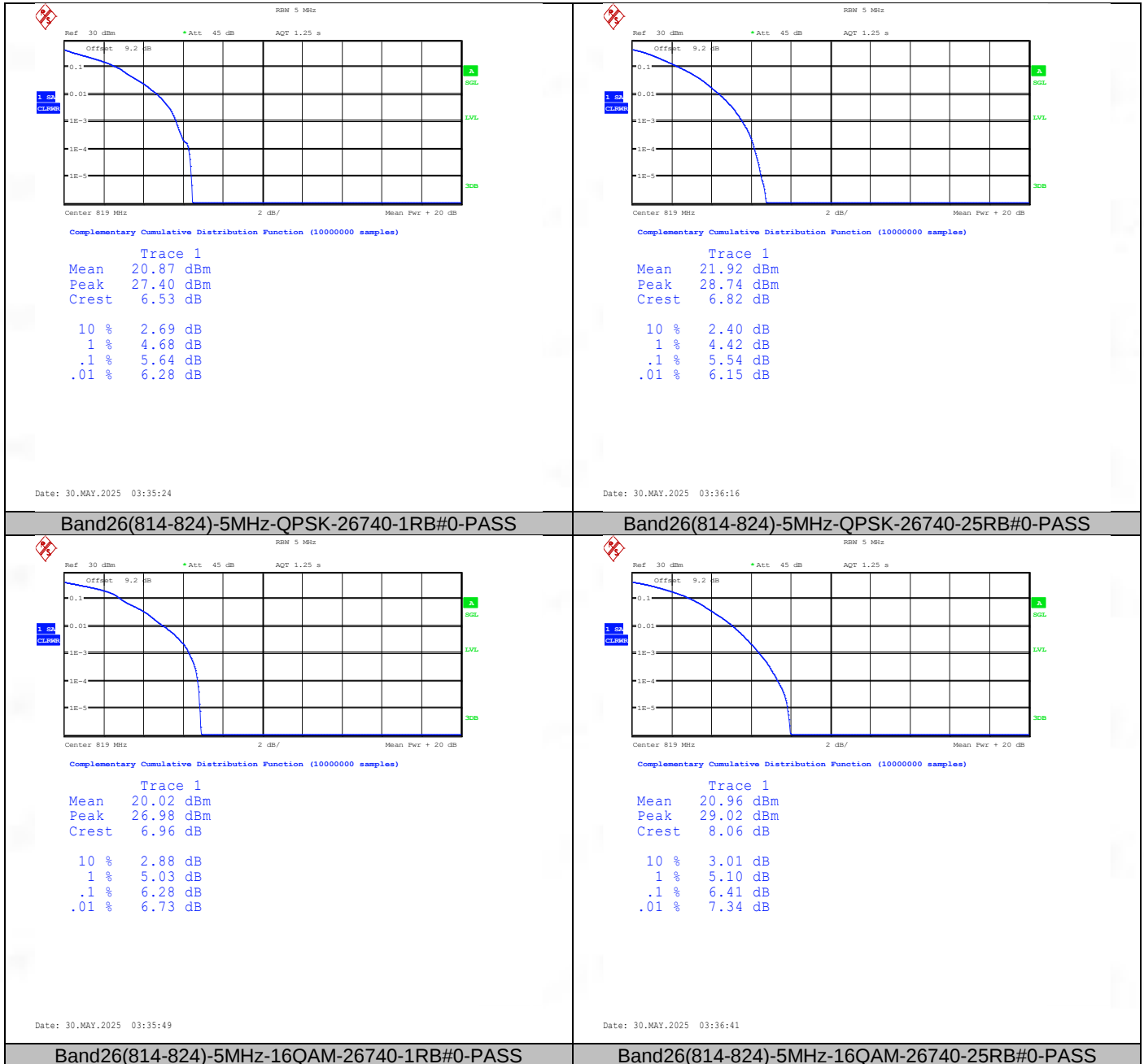


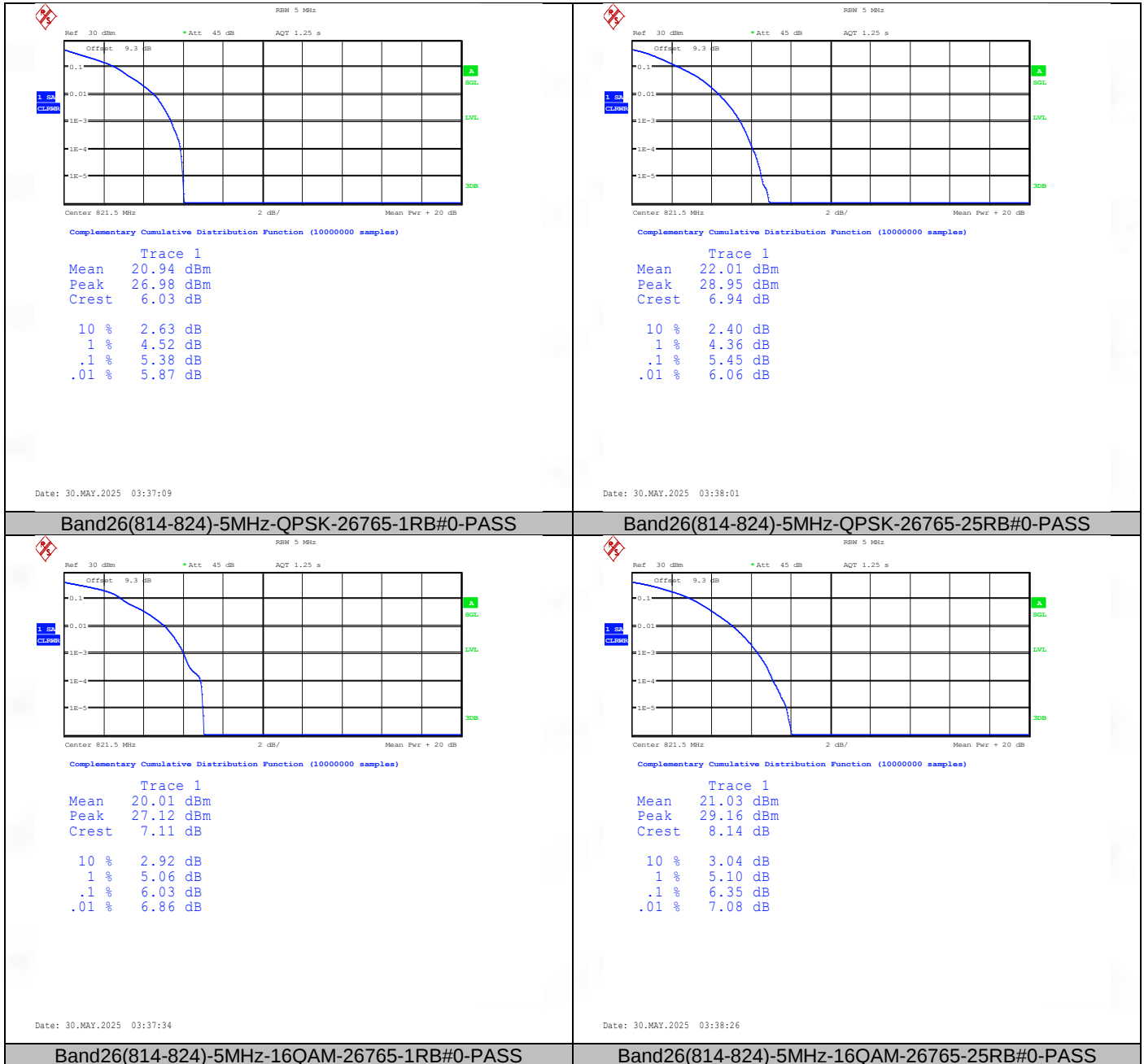






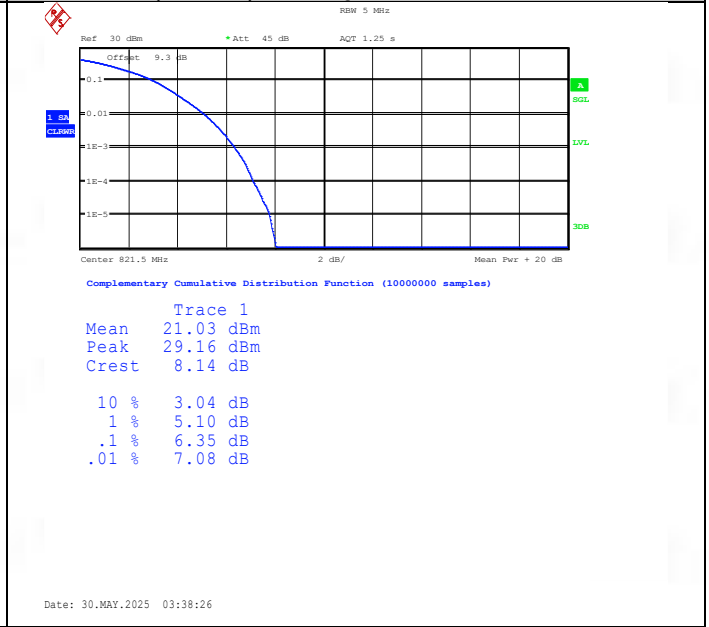
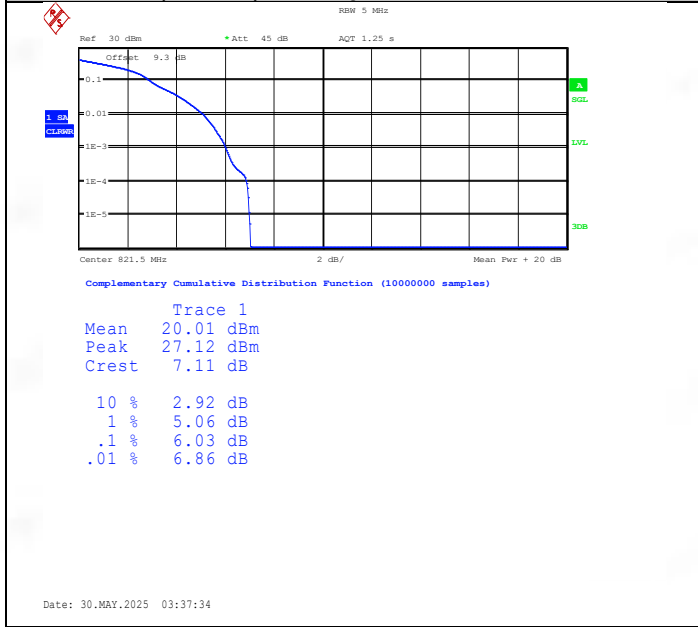






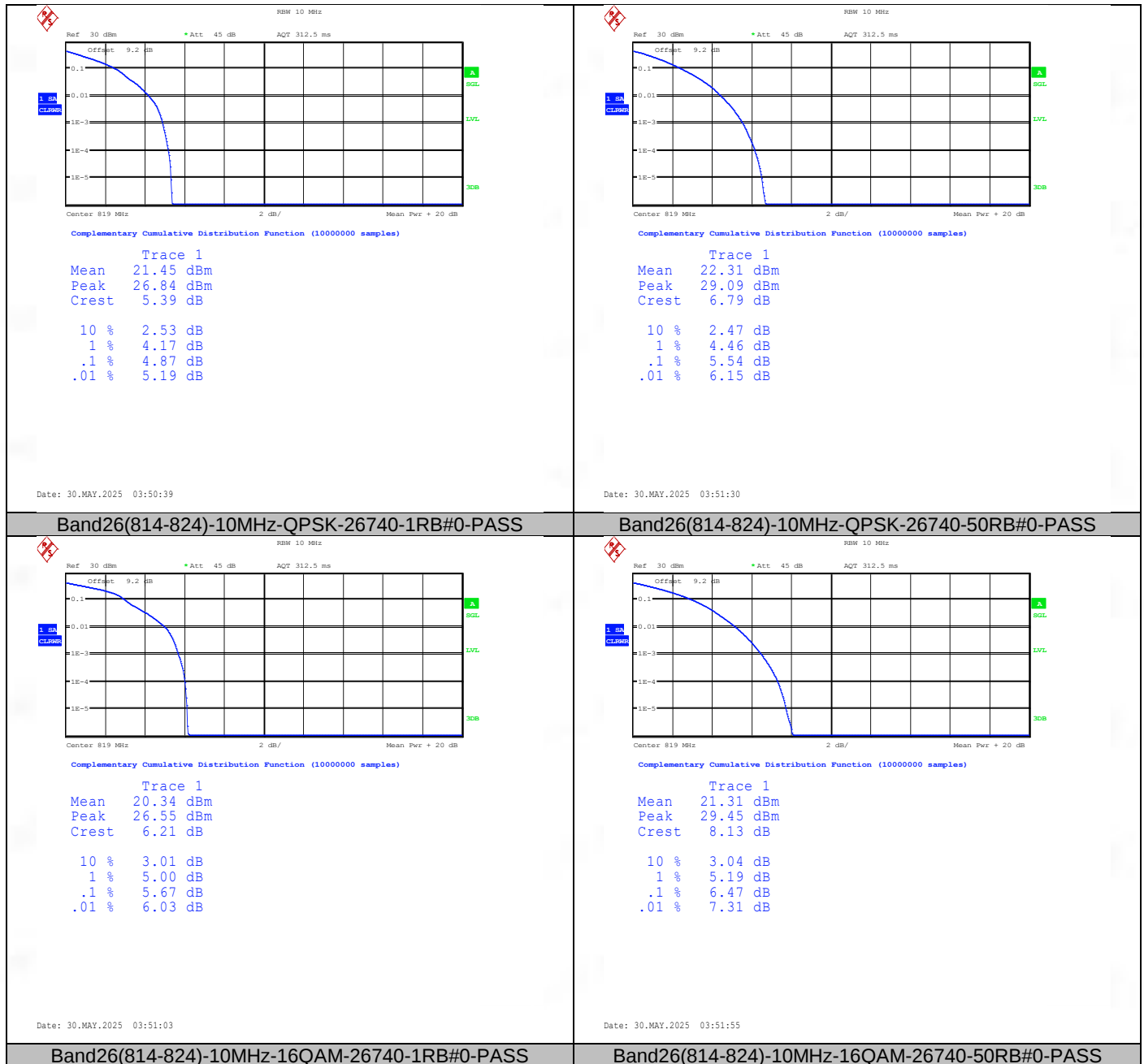
Band26(814-824)-5MHz-QPSK-26765-1RB#0-PASS

Band26(814-824)-5MHz-QPSK-26765-25RB#0-PASS



Band26(814-824)-5MHz-16QAM-26765-1RB#0-PASS

Band26(814-824)-5MHz-16QAM-26765-25RB#0-PASS

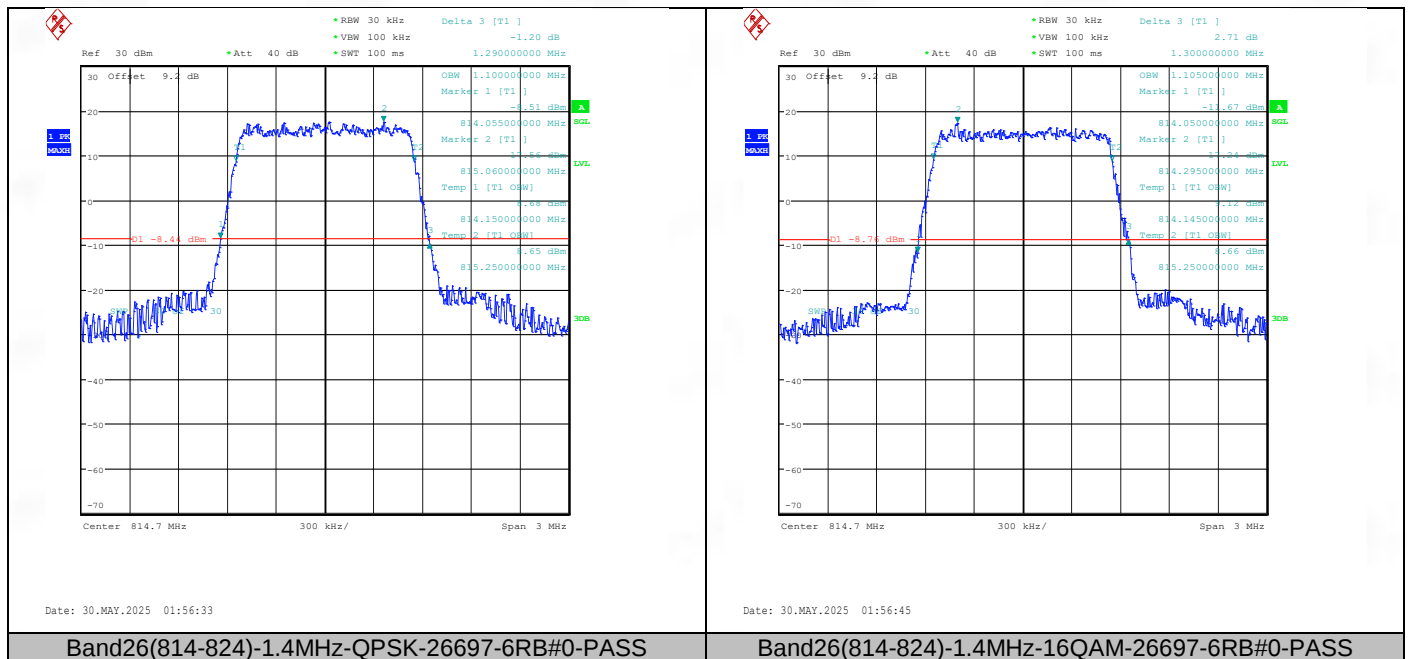


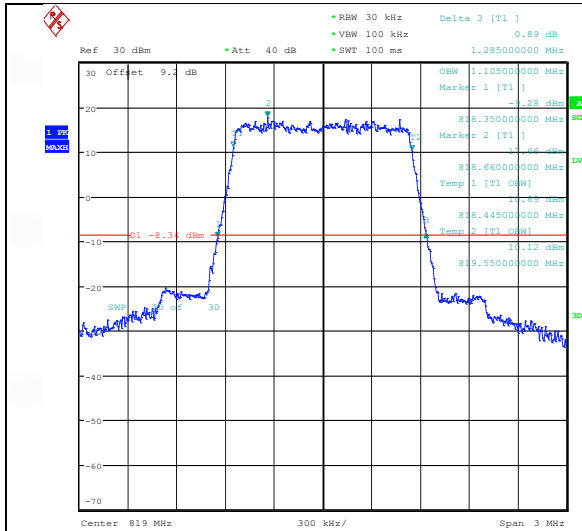
1.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

1.3.1 Test Result

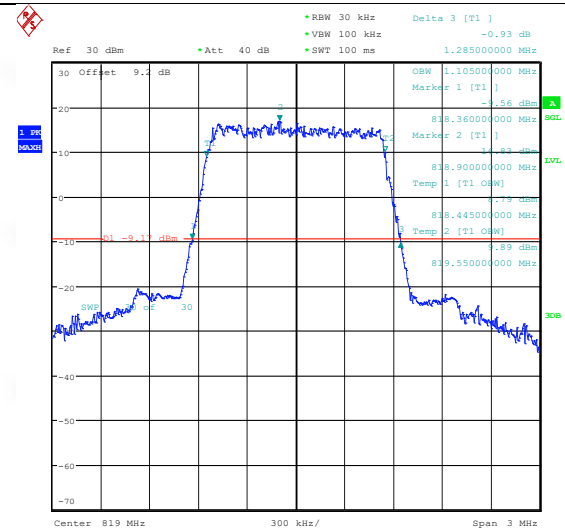
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	1.1	1.29	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	1.105	1.30	PASS
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.105	1.28	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.105	1.28	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	1.11	1.31	PASS
Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	1.095	1.28	PASS
Band26(814-824)	3MHz	QPSK	26705	15RB#0	2.69	2.93	PASS
Band26(814-824)	3MHz	16QAM	26705	15RB#0	2.68	2.98	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	2.69	2.97	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	2.69	2.98	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	2.7	2.96	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	2.69	2.98	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	4.5	4.93	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	4.49	4.91	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	4.51	4.92	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	4.51	4.96	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	4.51	4.95	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	4.52	4.94	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	9	9.83	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	9	9.87	PASS

1.3.2 Test Graphs





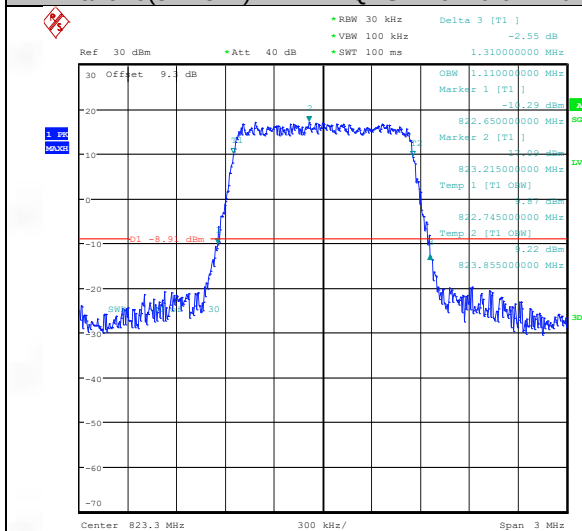
Date: 30.MAY.2025 01:57:01



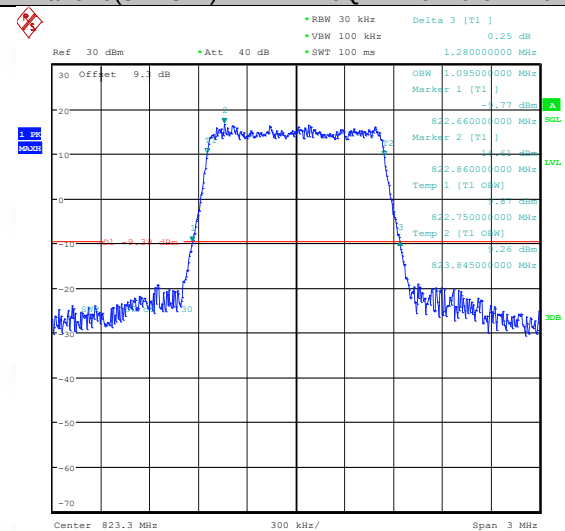
Date: 30.MAY.2025 01:57:13

Band26(814-824)-1.4MHz-QPSK-26740-6RB#0-PASS

Band26(814-824)-1.4MHz-16QAM-26740-6RB#0-PASS



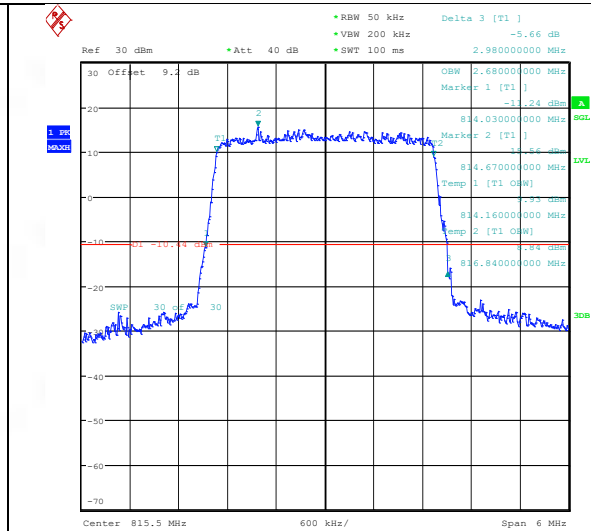
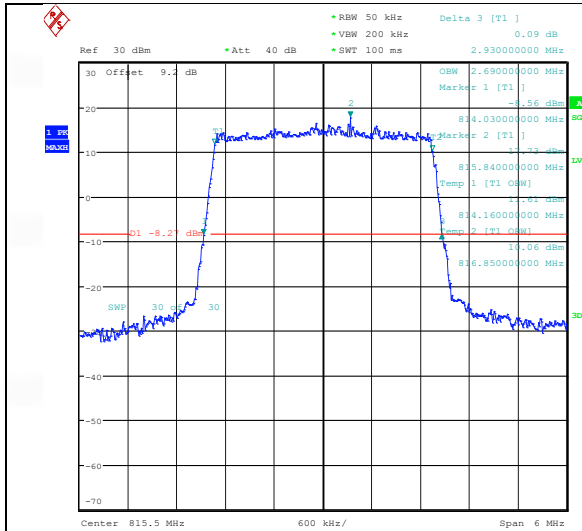
Date: 30.MAY.2025 01:57:30



Date: 30.MAY.2025 01:57:42

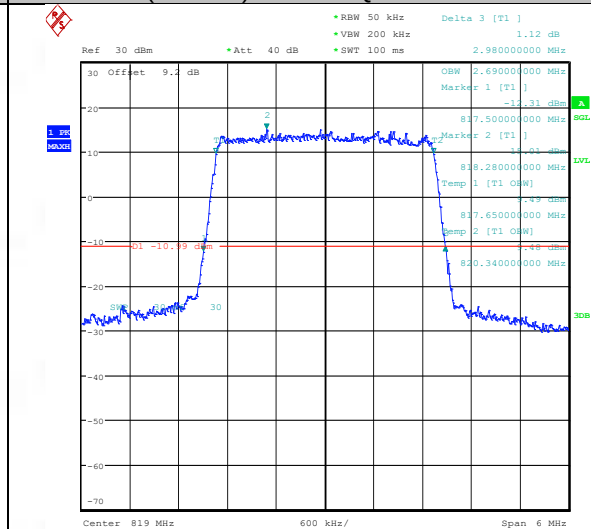
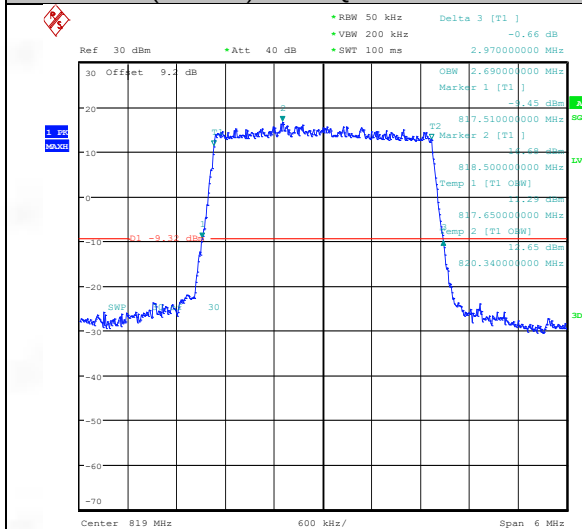
Band26(814-824)-1.4MHz-QPSK-26783-6RB#0-PASS

Band26(814-824)-1.4MHz-16QAM-26783-6RB#0-PASS



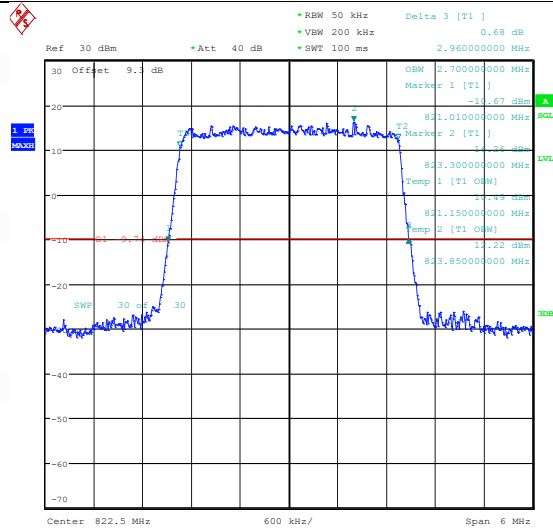
Band26(814-824)-3MHz-QPSK-26705-15RB#0-PASS

Band26(814-824)-3MHz-16QAM-26705-15RB#0-PASS

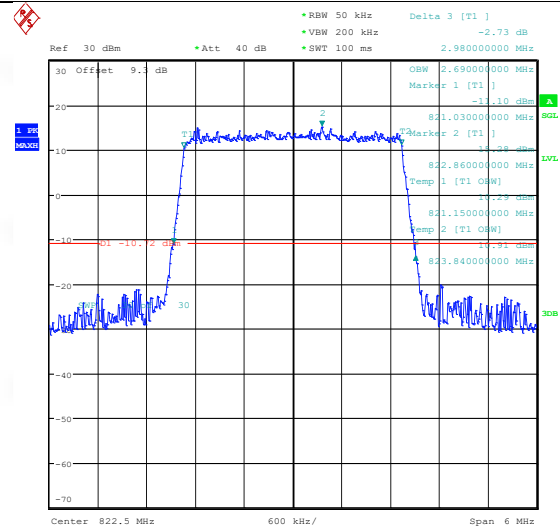


Band26(814-824)-3MHz-QPSK-26740-15RB#0-PASS

Band26(814-824)-3MHz-16QAM-26740-15RB#0-PASS



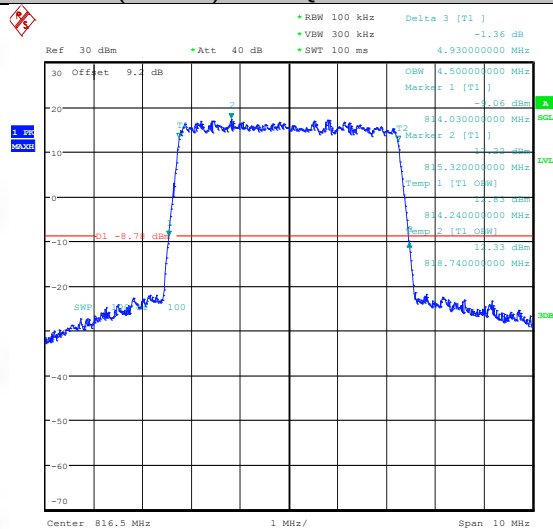
Date: 30.MAY.2025 02:35:02



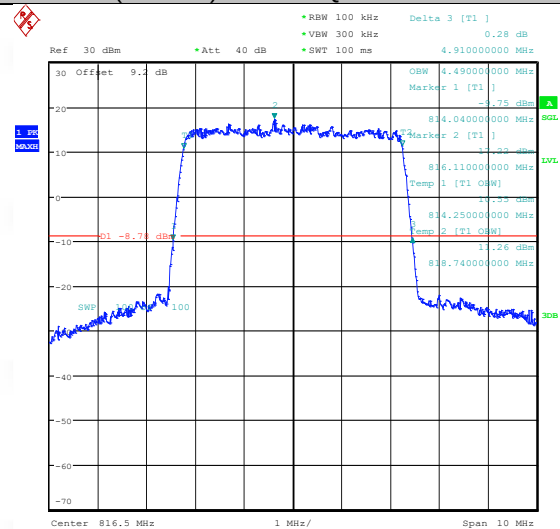
Date: 30.MAY.2025 02:35:14

Band26(814-824)-3MHz-QPSK-26775-15RB#0-PASS

Band26(814-824)-3MHz-16QAM-26775-15RB#0-PASS



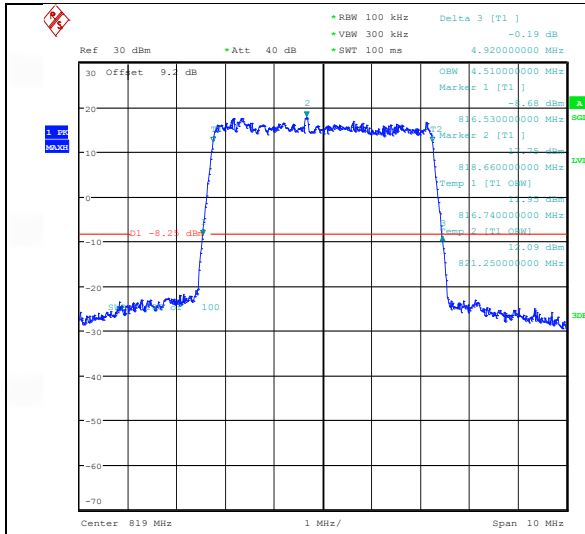
Date: 30.MAY.2025 03:10:40



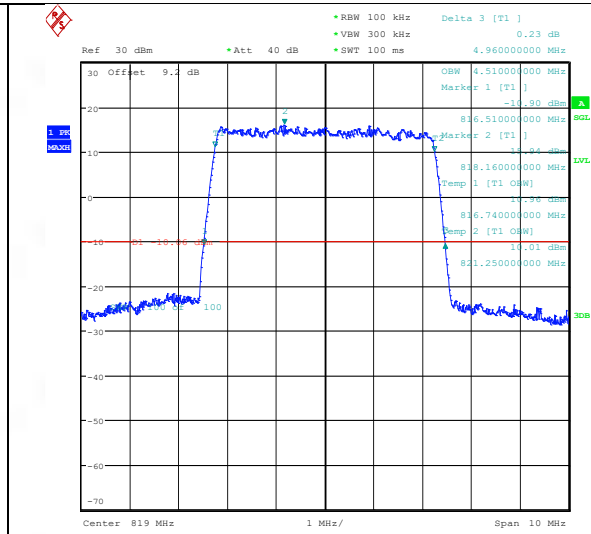
Date: 30.MAY.2025 03:11:00

Band26(814-824)-5MHz-QPSK-26715-25RB#0-PASS

Band26(814-824)-5MHz-16QAM-26715-25RB#0-PASS

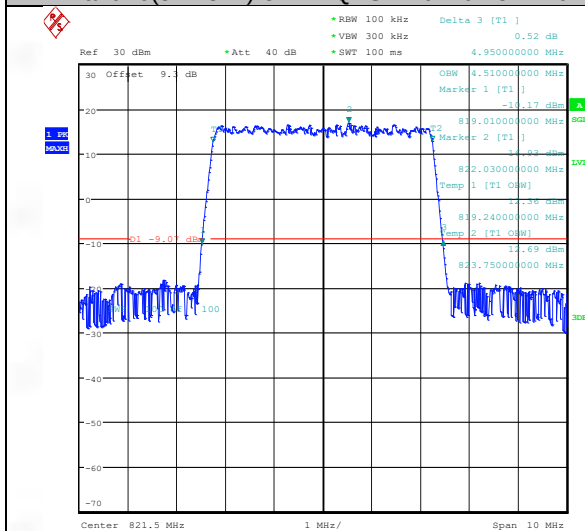


Date: 30.MAY.2025 03:11:24



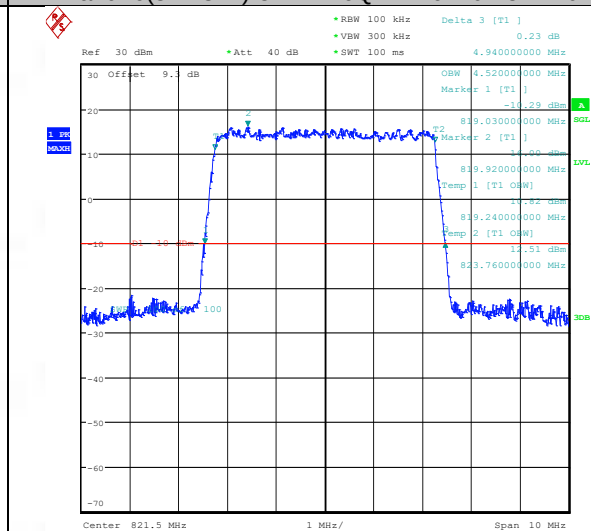
Date: 30.MAY.2025 03:11:44

Band26(814-824)-5MHz-QPSK-26740-25RB#0-PASS



Date: 30.MAY.2025 03:12:09

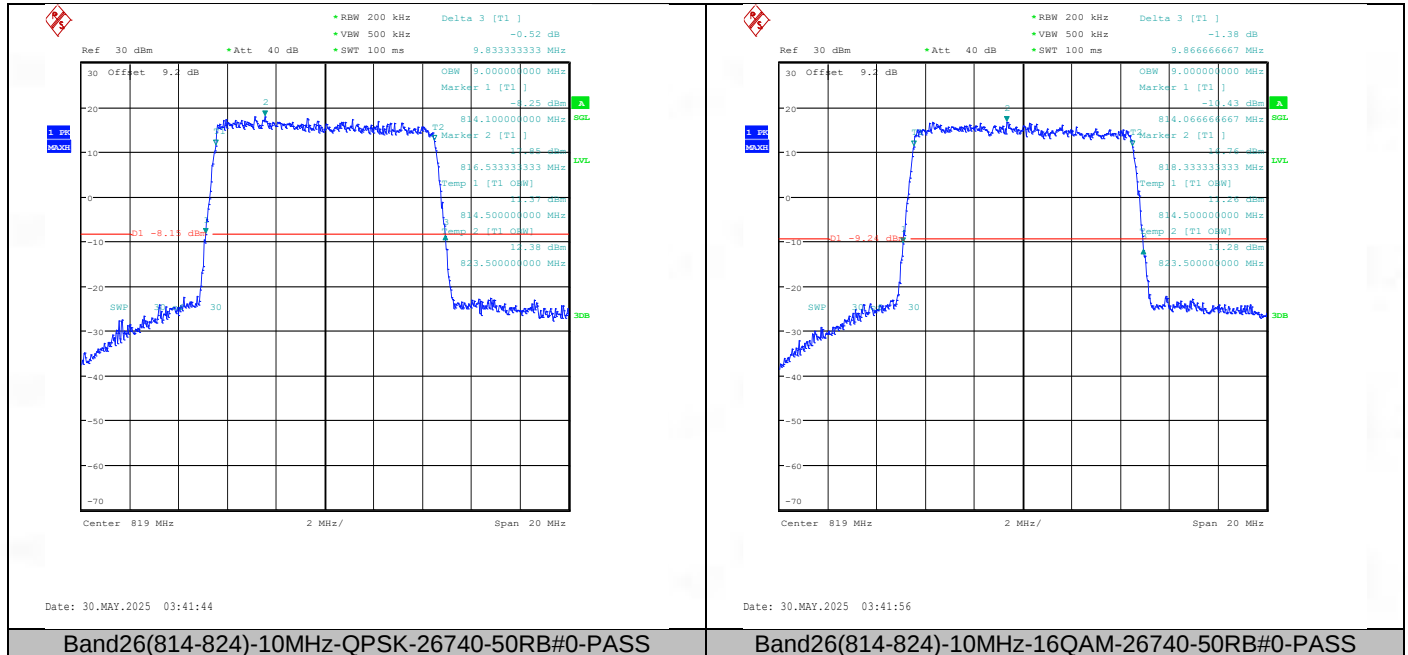
Band26(814-824)-5MHz-16QAM-26740-25RB#0-PASS



Date: 30.MAY.2025 03:12:29

Band26(814-824)-5MHz-QPSK-26765-25RB#0-PASS

Band26(814-824)-5MHz-16QAM-26765-25RB#0-PASS

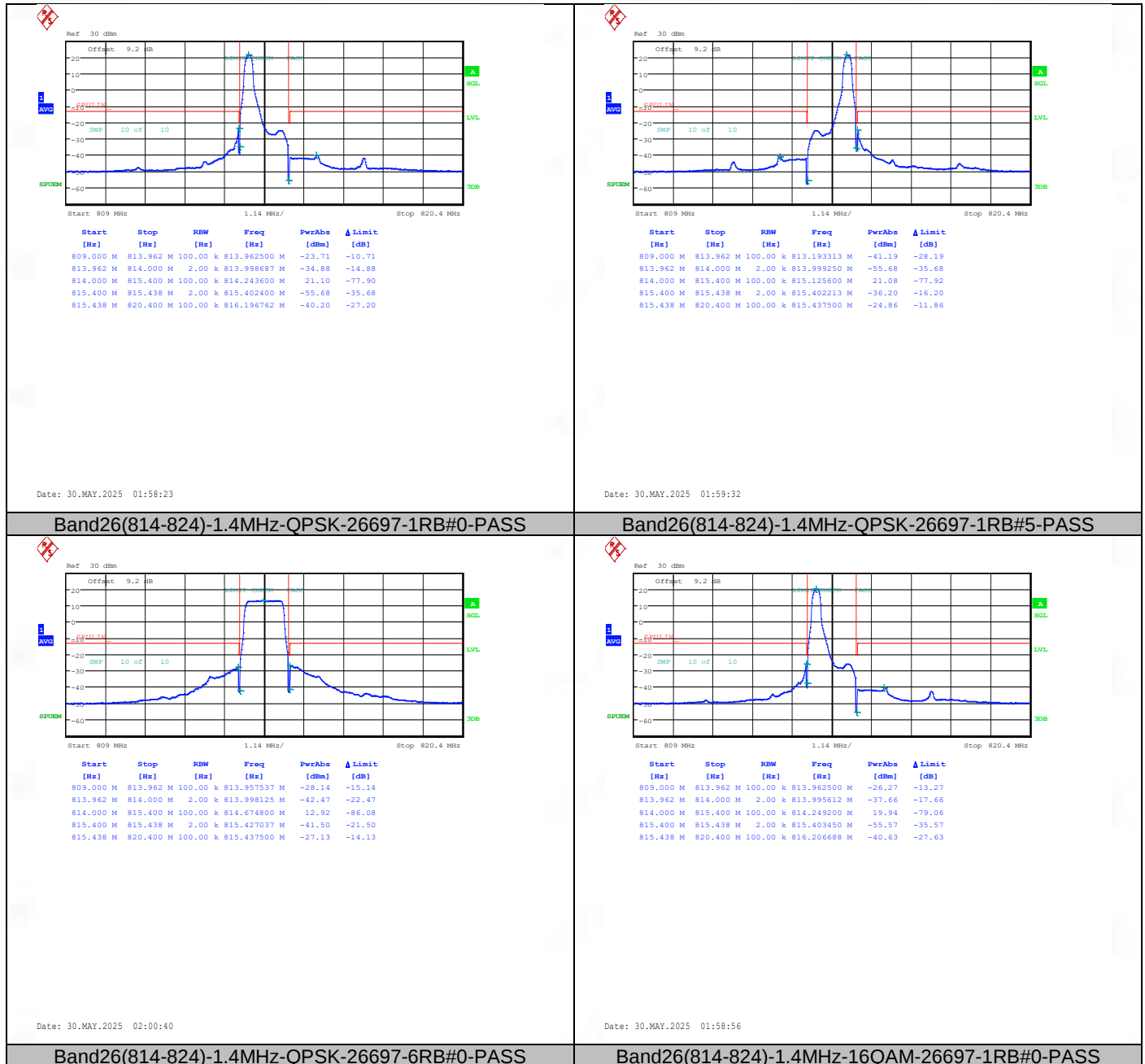


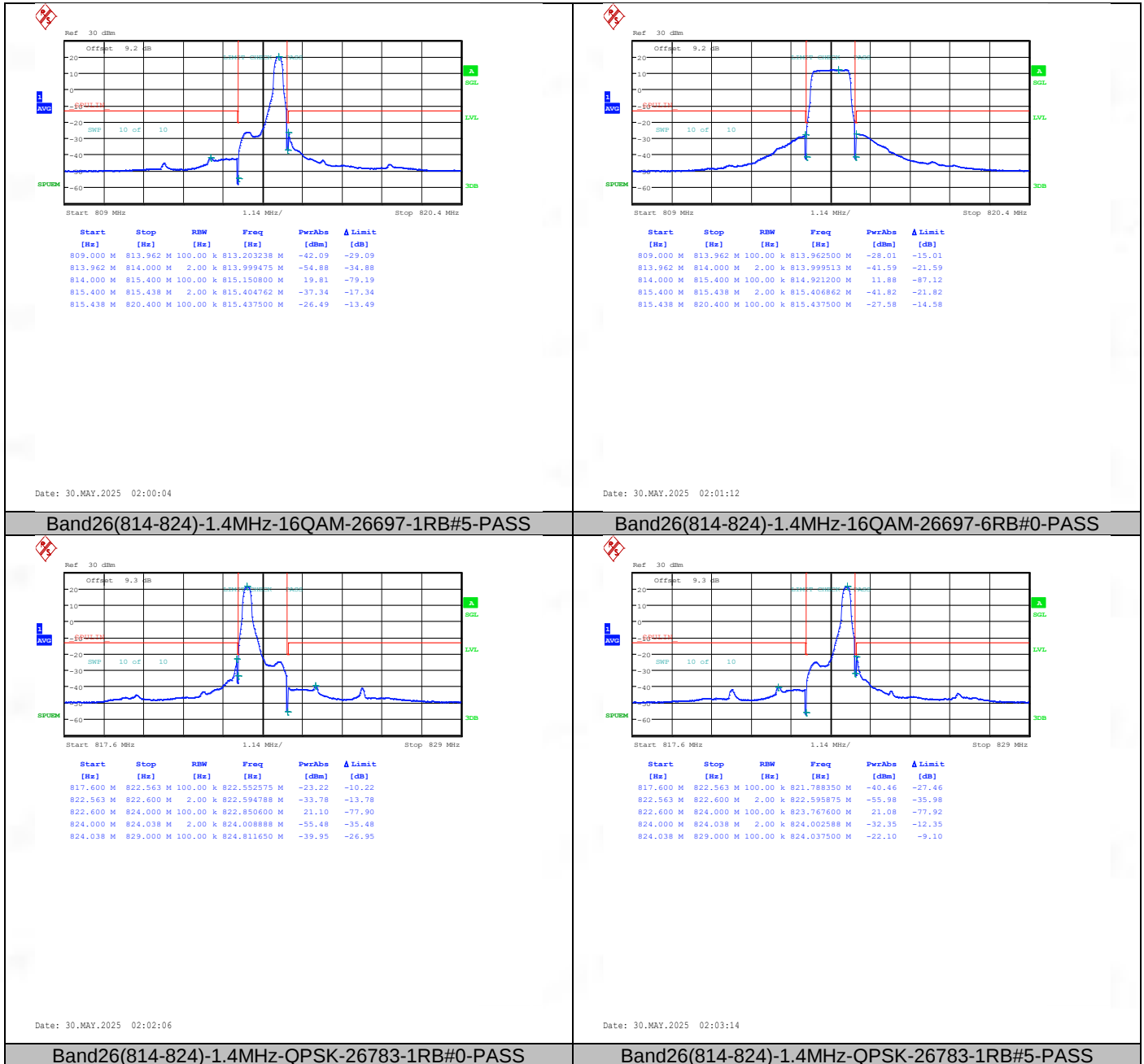
1.4 Appendix D: Band Edge

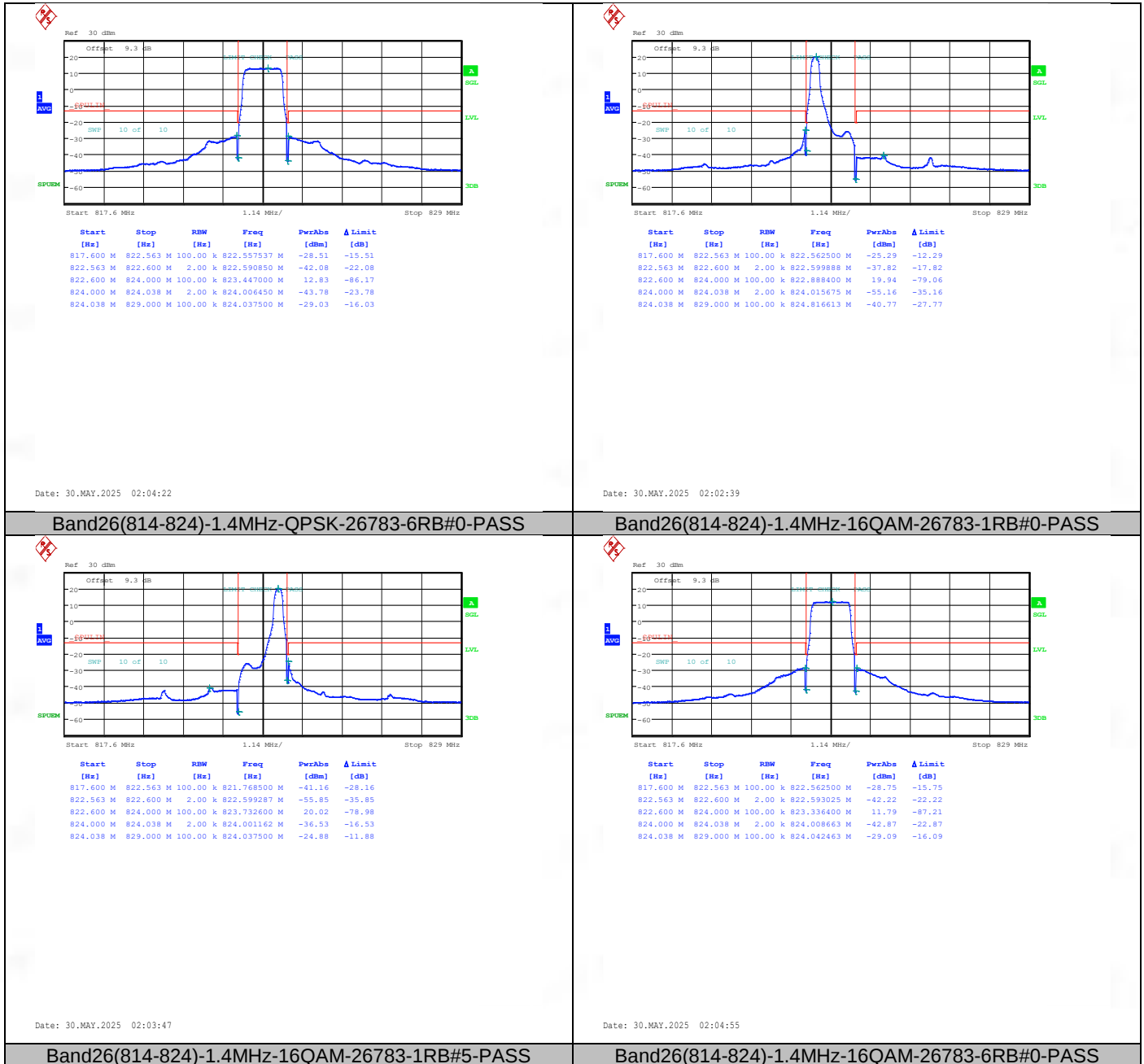
1.4.1 Test Result

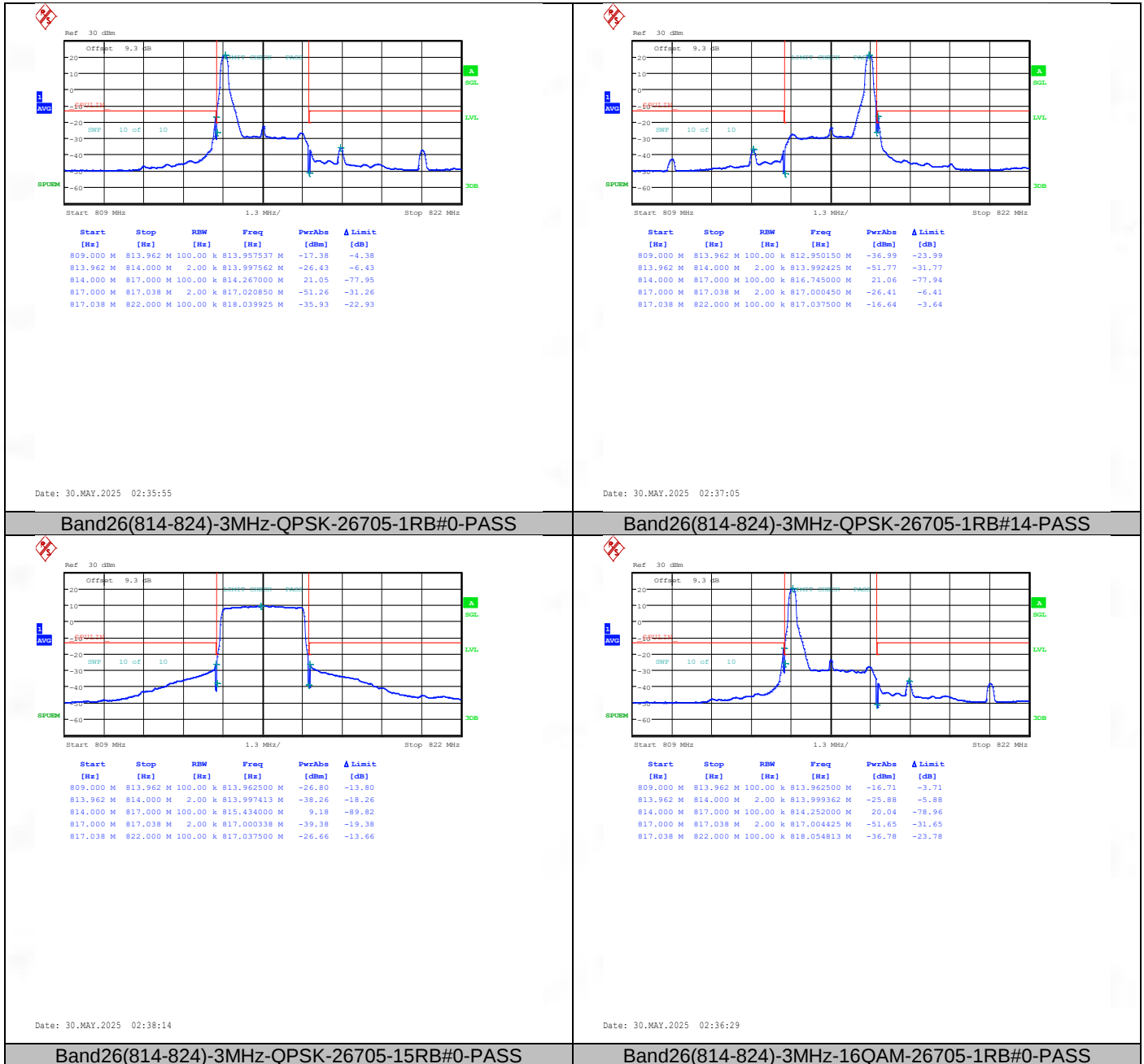
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26(814-824)	1.4MHz	QPSK	26697	1RB#0	-23.71	PASS
Band26(814-824)	1.4MHz	QPSK	26697	1RB#5	-24.86	PASS
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	-27.13	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#0	-26.27	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#5	-26.49	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	-27.58	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#0	-23.22	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#5	-22.10	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	-28.51	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#0	-25.29	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#5	-24.88	PASS
Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	-28.75	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#0	-17.38	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#14	-16.64	PASS
Band26(814-824)	3MHz	QPSK	26705	15RB#0	-26.66	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#0	-16.71	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#14	-17.50	PASS
Band26(814-824)	3MHz	16QAM	26705	15RB#0	-27.56	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#0	-16.72	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#14	-16.13	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	-27.94	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#0	-18.09	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#14	-18.01	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	-28.27	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#0	-24.72	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#24	-25.06	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	-31.65	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	-26.85	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#24	-26.66	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	-32.37	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#0	-25.16	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#24	-24.86	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	-33.28	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	-27.36	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#24	-26.15	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	-33.37	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#0	-30.88	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#49	-29.61	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	-34.92	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	-30.86	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#49	-30.27	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	-35.44	PASS

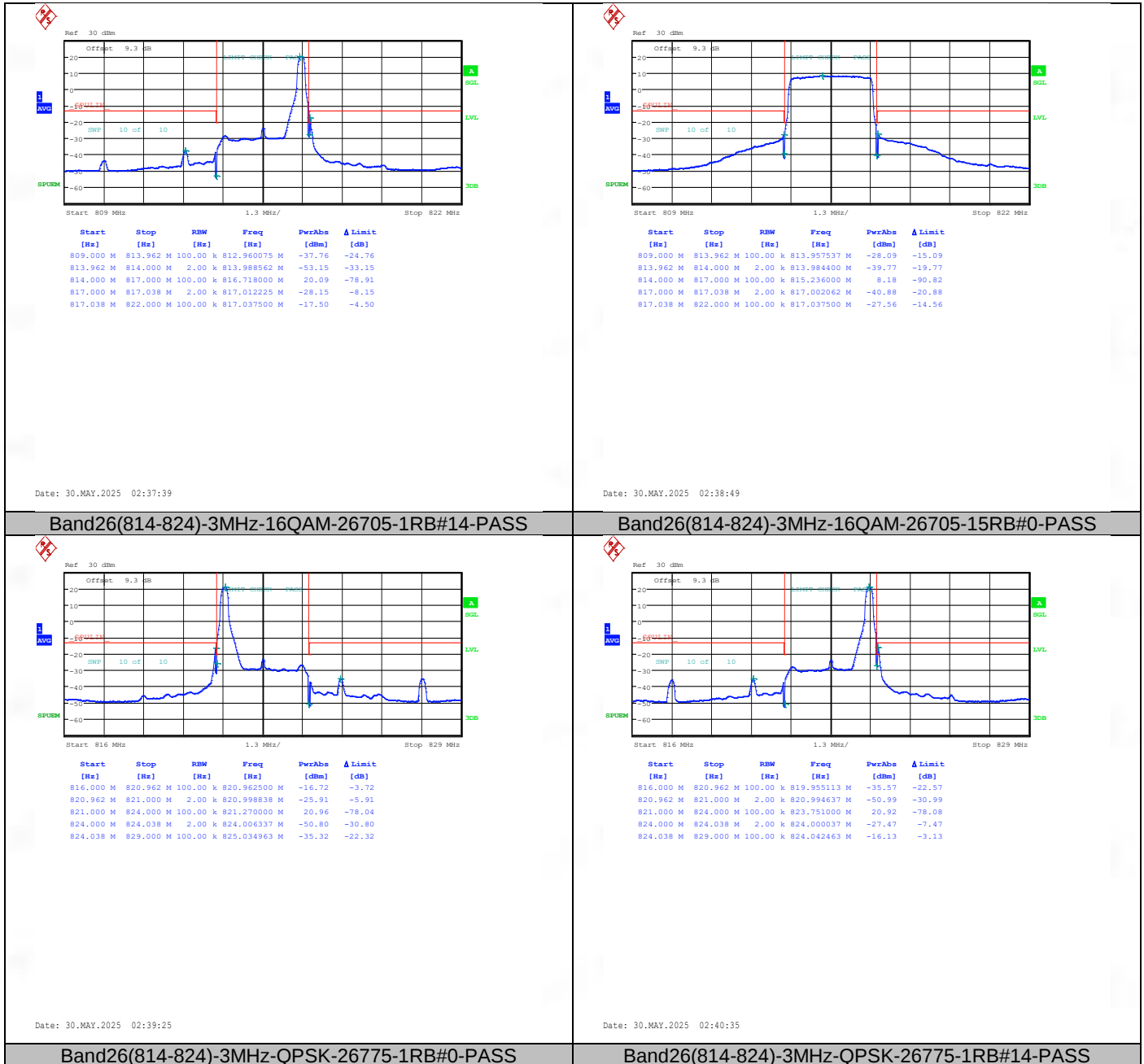
1.4.2 Test Graphs

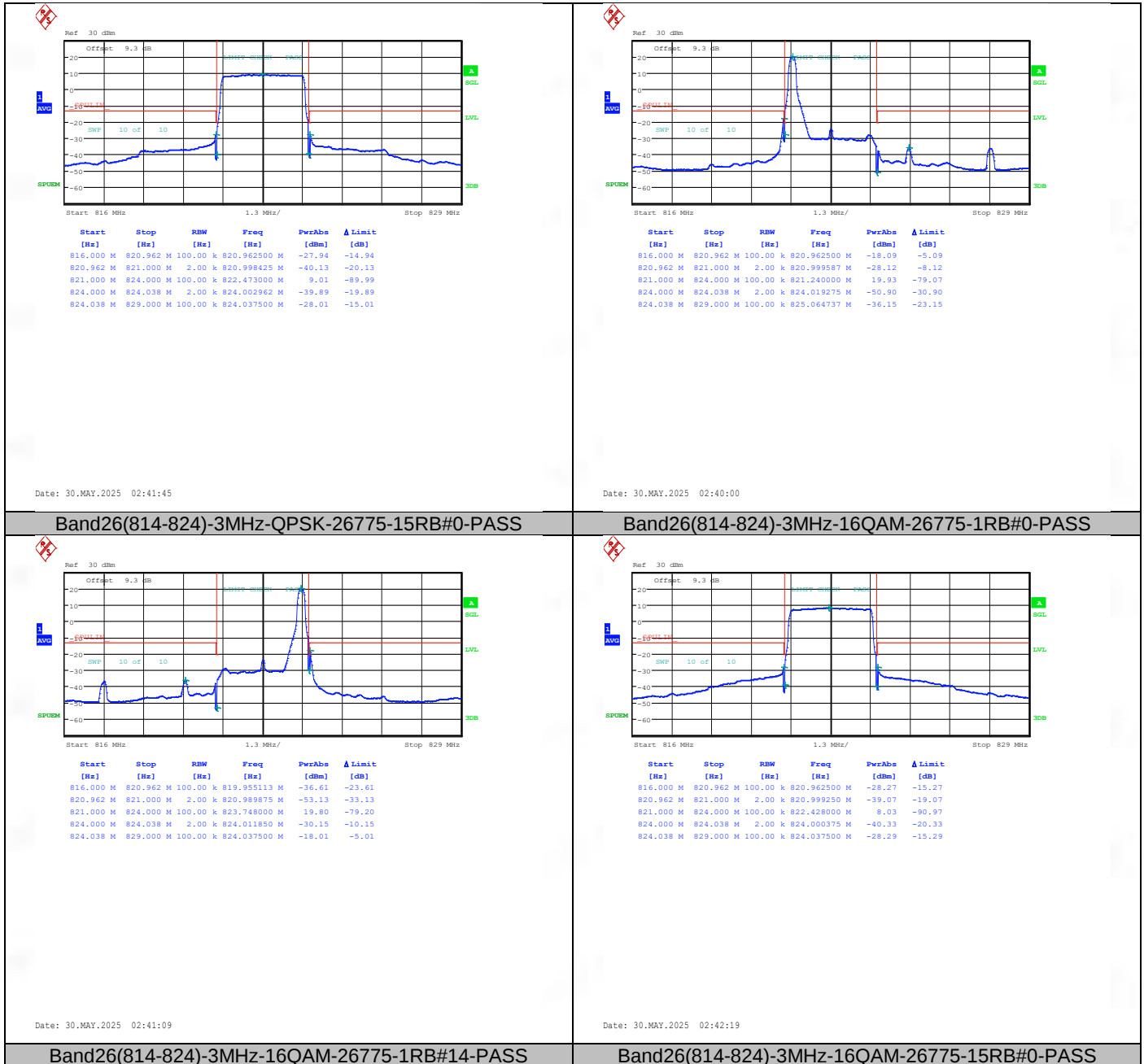


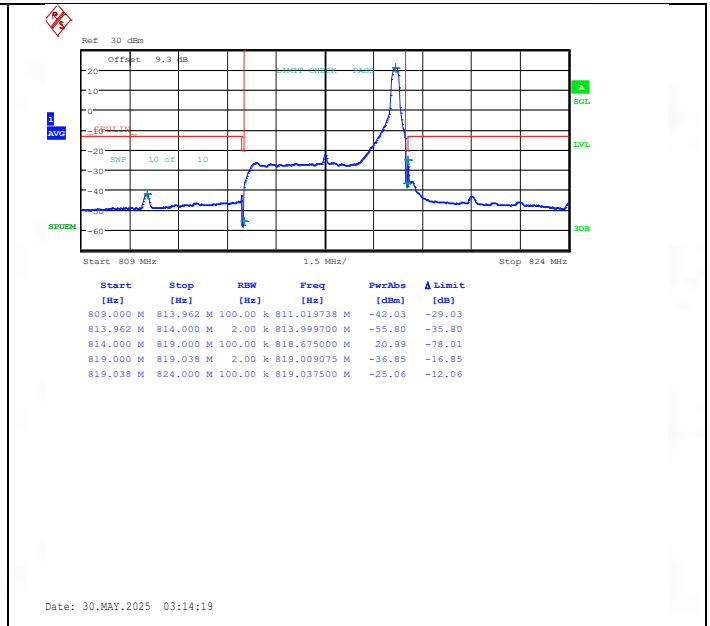
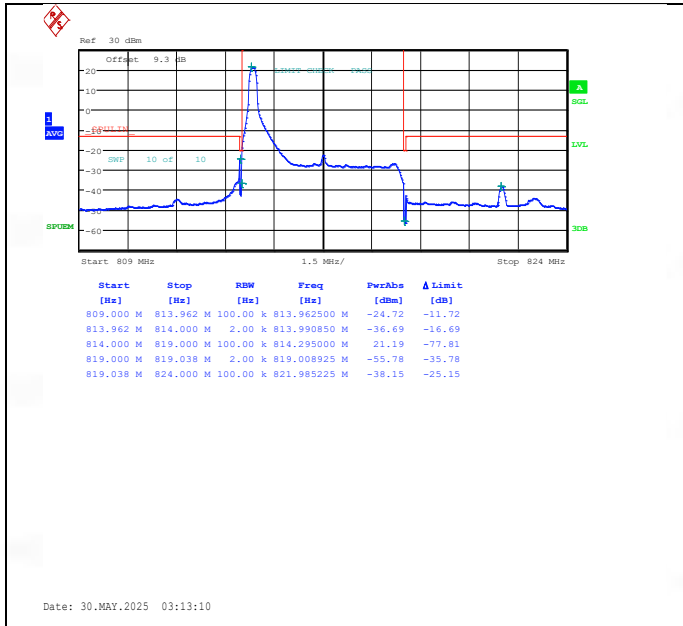






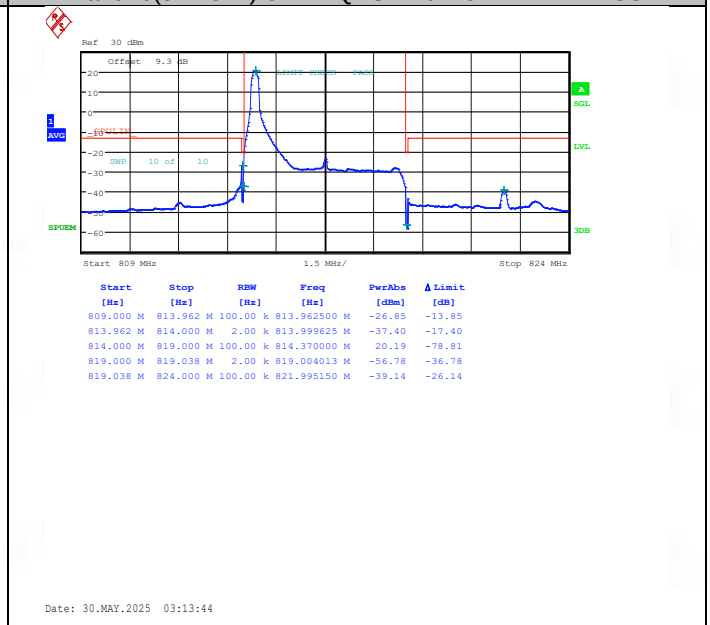
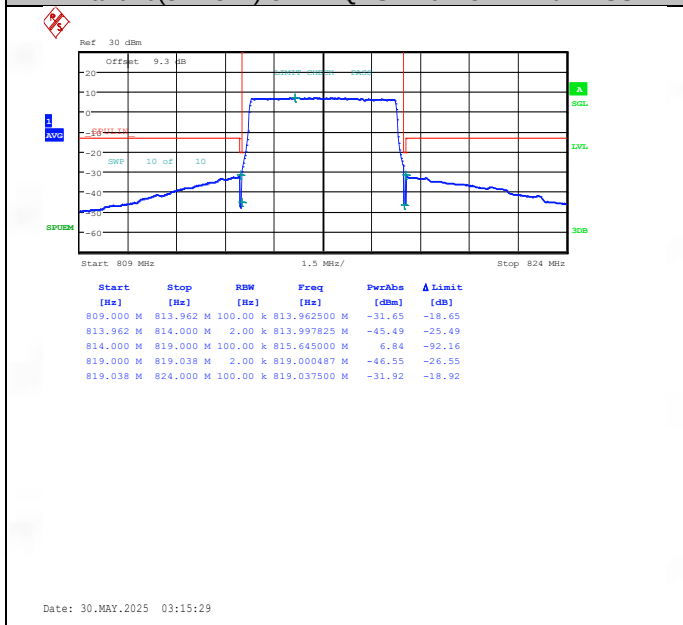






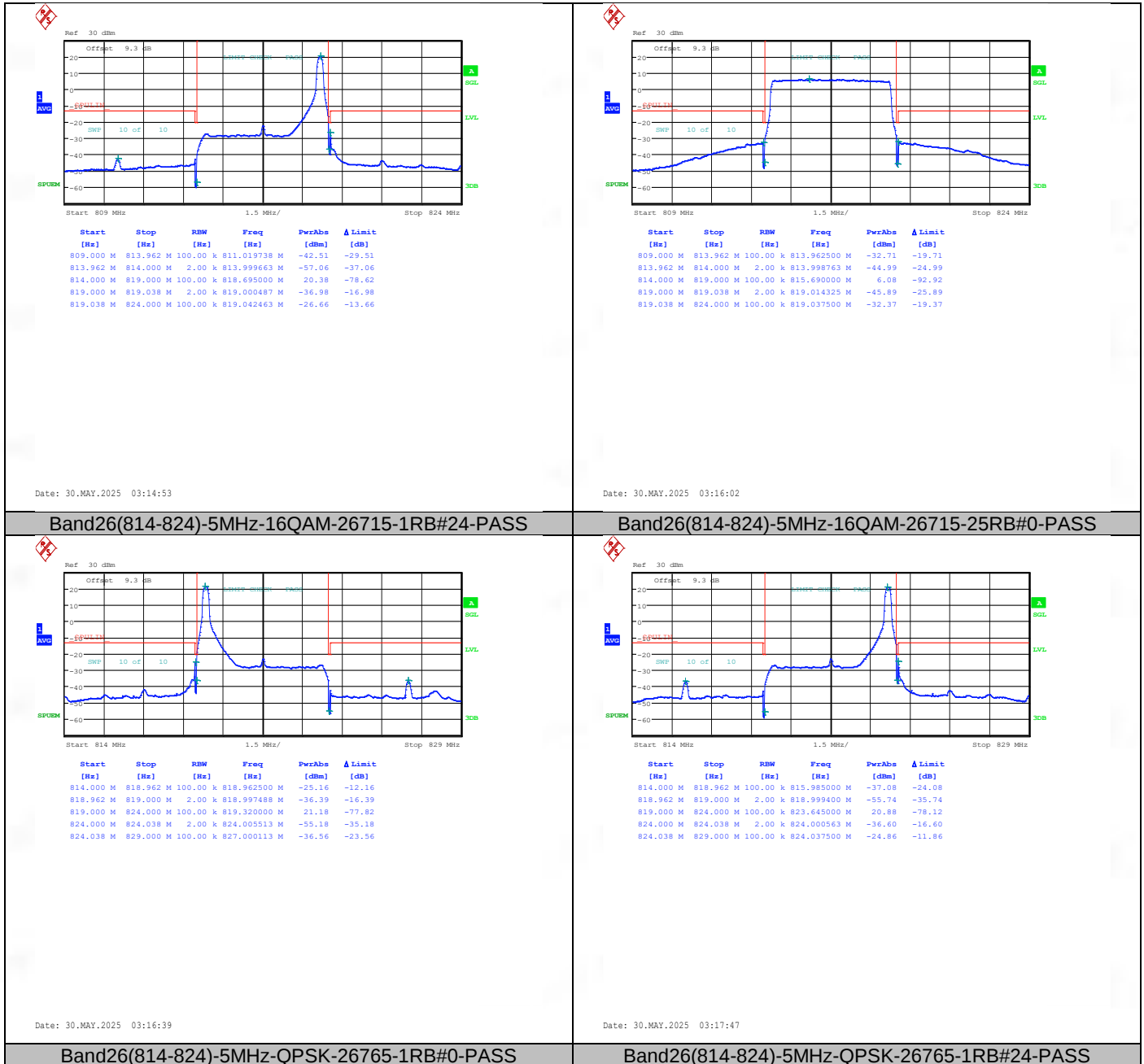
Band26(814-824)-5MHz-QPSK-26715-1RB#0-PASS

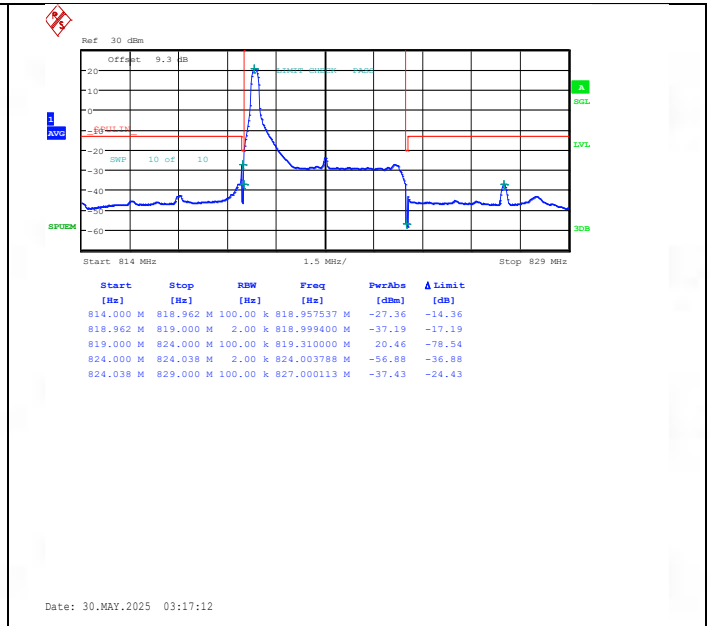
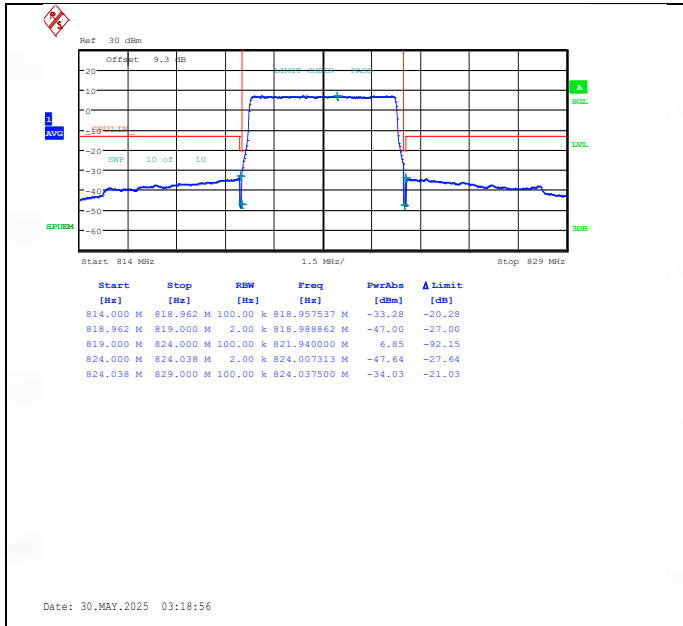
Band26(814-824)-5MHz-QPSK-26715-1RB#24-PASS



Band26(814-824)-5MHz-QPSK-26715-25RB#0-PASS

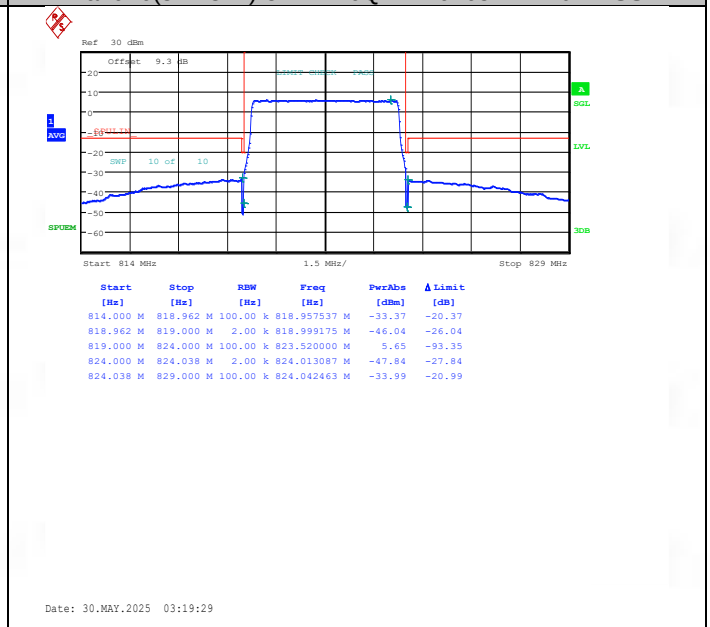
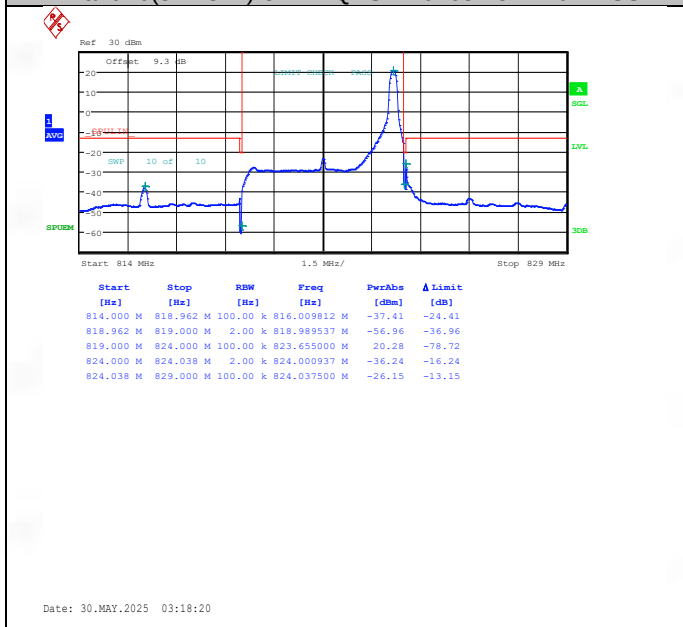
Band26(814-824)-5MHz-16QAM-26715-1RB#0-PASS





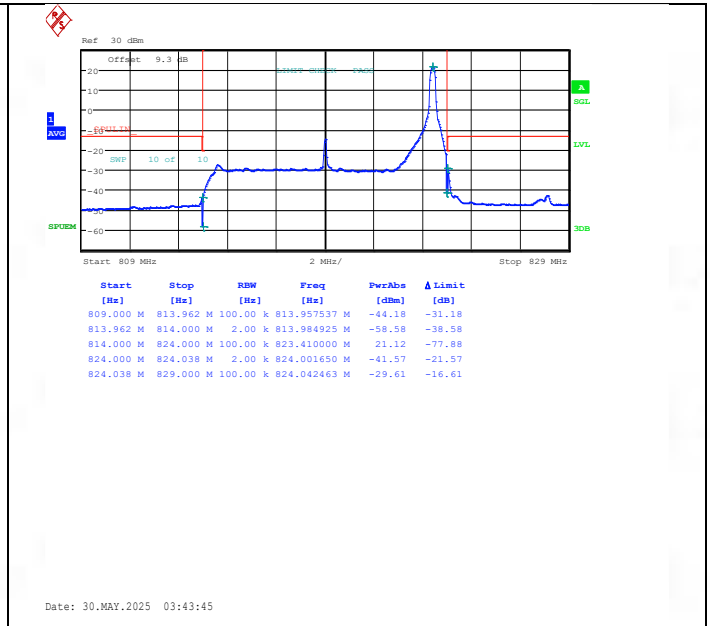
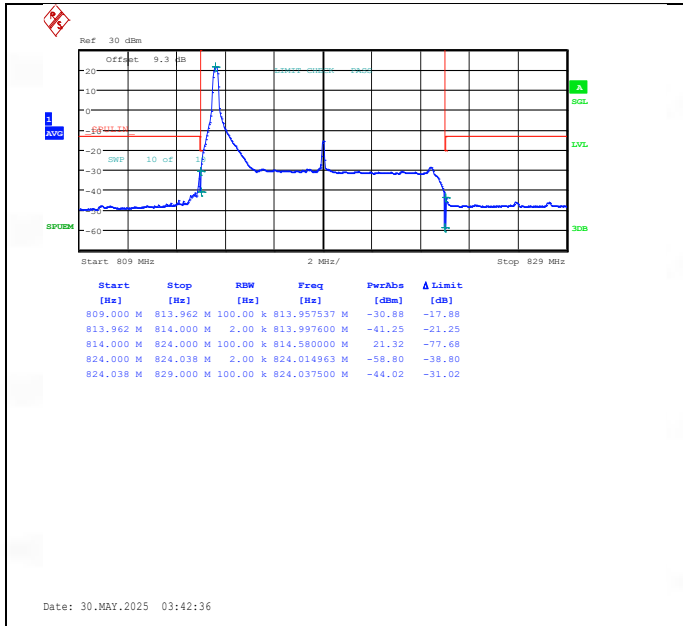
Band26(814-824)-5MHz-QPSK-26765-25RB#0-PASS

Band26(814-824)-5MHz-16QAM-26765-1RB#0-PASS



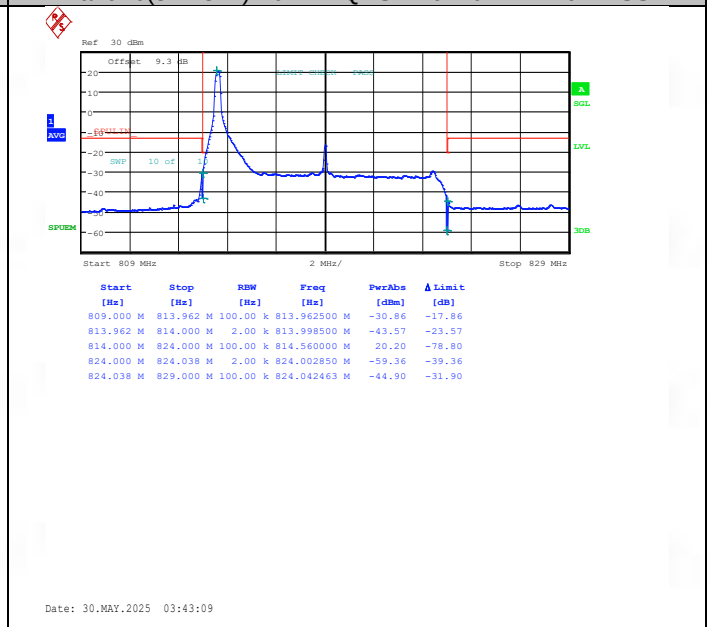
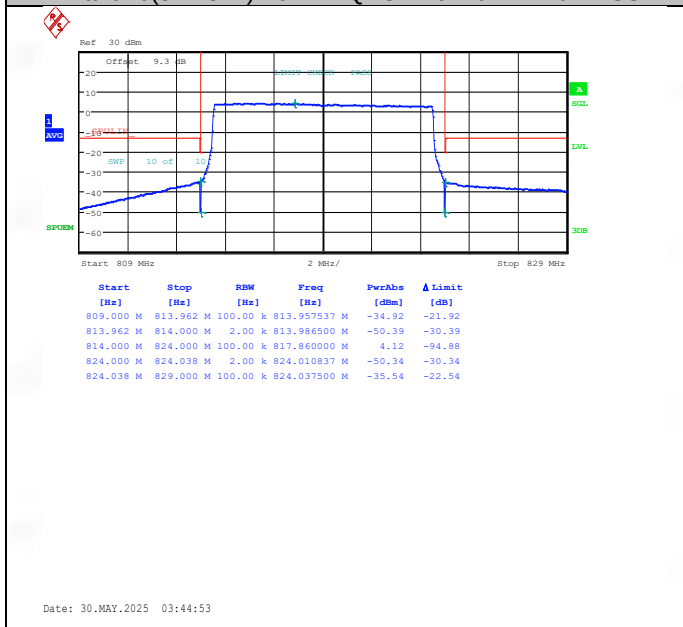
Band26(814-824)-5MHz-16QAM-26765-1RB#24-PASS

Band26(814-824)-5MHz-16QAM-26765-25RB#0-PASS



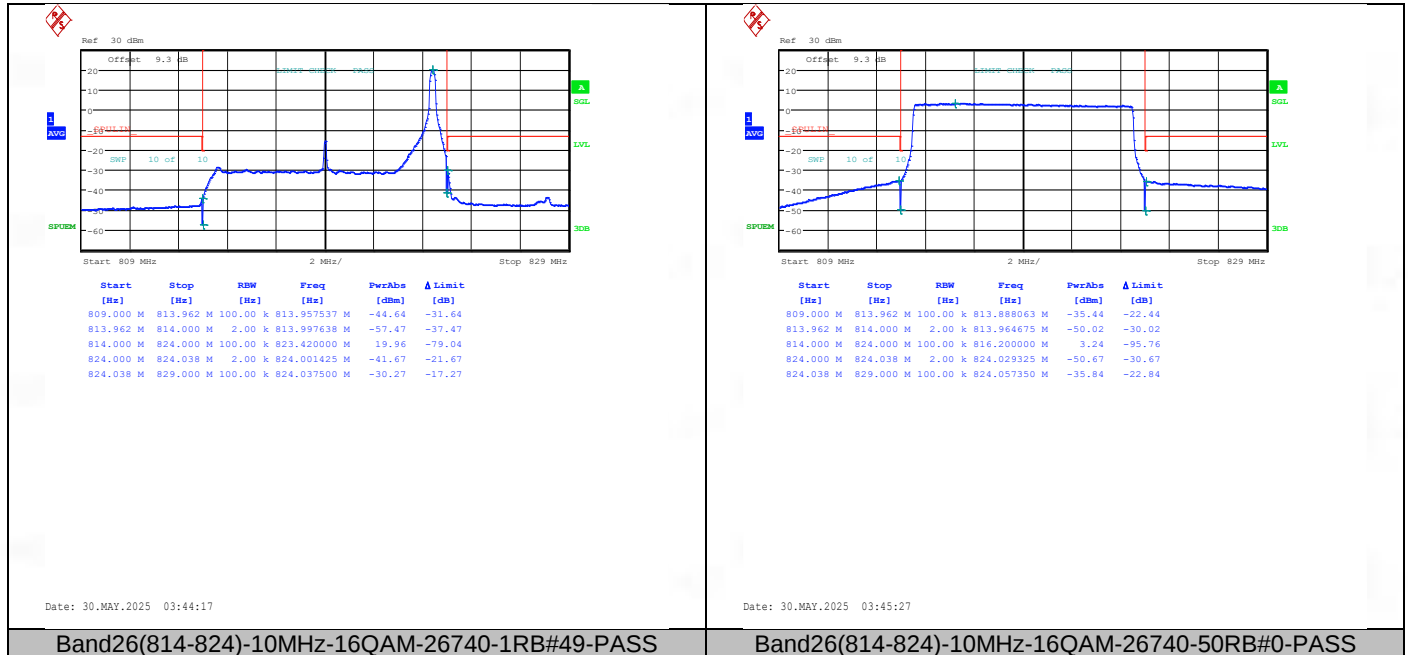
Band26(814-824)-10MHz-QPSK-26740-1RB#0-PASS

Band26(814-824)-10MHz-QPSK-26740-1RB#49-PASS



Band26(814-824)-10MHz-QPSK-26740-50RB#0-PASS

Band26(814-824)-10MHz-16QAM-26740-1RB#0-PASS



1.5 Appendix E: Conducted Spurious Emission

1.5.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.009~0.15	-61.32	PASS
Band26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.15~30	-63.15	PASS
Band26(814-824)	1.4MHz	QPSK	26697	1RB#0	30~1000	-48.14	PASS
Band26(814-824)	1.4MHz	QPSK	26697	1RB#0	1000~3000	-40.08	PASS
Band26(814-824)	1.4MHz	QPSK	26697	1RB#0	3000~10000	-46.13	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.009~0.15	-63.36	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.15~30	-63.41	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#0	30~1000	-48.00	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#0	1000~3000	-41.34	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#0	3000~10000	-46.27	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.009~0.15	-62.60	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.15~30	-63.69	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#0	30~1000	-47.56	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#0	1000~3000	-39.37	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#0	3000~10000	-46.08	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.009~0.15	-62.32	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.15~30	-64.02	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#0	30~1000	-47.91	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#0	1000~3000	-41.08	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#0	3000~10000	-46.00	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.009~0.15	-63.07	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.15~30	-63.32	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#0	30~1000	-47.04	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#0	1000~3000	-41.02	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#0	3000~10000	-46.31	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.009~0.15	-63.29	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.15~30	-64.53	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#0	30~1000	-47.00	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#0	1000~3000	-42.88	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#0	3000~10000	-46.04	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#0	0.009~0.15	-62.82	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#0	0.15~30	-63.49	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#0	30~1000	-49.26	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#0	1000~3000	-40.28	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#0	3000~10000	-46.35	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#0	0.009~0.15	-62.58	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#0	0.15~30	-63.81	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#0	30~1000	-49.47	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#0	1000~3000	-41.81	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#0	3000~10000	-45.98	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#0	0.009~0.15	-64.13	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#0	0.15~30	-63.18	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#0	30~1000	-49.30	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#0	1000~3000	-40.27	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#0	3000~10000	-46.31	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#0	0.009~0.15	-62.34	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#0	0.15~30	-63.59	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#0	30~1000	-49.07	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#0	1000~3000	-41.53	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#0	3000~10000	-46.17	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#0	0.009~0.15	-61.61	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#0	0.15~30	-63.55	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#0	30~1000	-48.93	PASS

Band26(814-824)	3MHz	QPSK	26775	1RB#0	1000~3000	-40.59	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#0	3000~10000	-45.87	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#0	0.009~0.15	-62.89	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#0	0.15~30	-64.00	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#0	30~1000	-49.00	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#0	1000~3000	-42.09	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#0	3000~10000	-46.37	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#0	0.009~0.15	-63.52	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#0	0.15~30	-62.93	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#0	30~1000	-49.24	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#0	1000~3000	-40.78	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#0	3000~10000	-46.07	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	0.009~0.15	-62.03	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	0.15~30	-63.28	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	30~1000	-49.46	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	1000~3000	-42.20	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	3000~10000	-46.32	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#0	0.009~0.15	-62.96	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#0	0.15~30	-63.52	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#0	30~1000	-49.25	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#0	1000~3000	-40.60	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#0	3000~10000	-46.31	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#0	0.009~0.15	-62.71	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#0	0.15~30	-63.30	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#0	30~1000	-49.21	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#0	1000~3000	-41.82	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#0	3000~10000	-46.40	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#0	0.009~0.15	-62.82	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#0	0.15~30	-63.65	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#0	30~1000	-49.27	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#0	1000~3000	-40.82	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#0	3000~10000	-46.40	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	0.009~0.15	-63.42	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	0.15~30	-63.60	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	30~1000	-49.39	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	1000~3000	-42.12	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	3000~10000	-46.30	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#0	0.009~0.15	-61.93	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#0	0.15~30	-63.81	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#0	30~1000	-49.28	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#0	1000~3000	-38.92	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#0	3000~10000	-46.46	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	0.009~0.15	-62.56	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	0.15~30	-63.23	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	30~1000	-49.38	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	1000~3000	-40.67	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	3000~10000	-46.48	PASS

1.5.2 Test Graphs

