

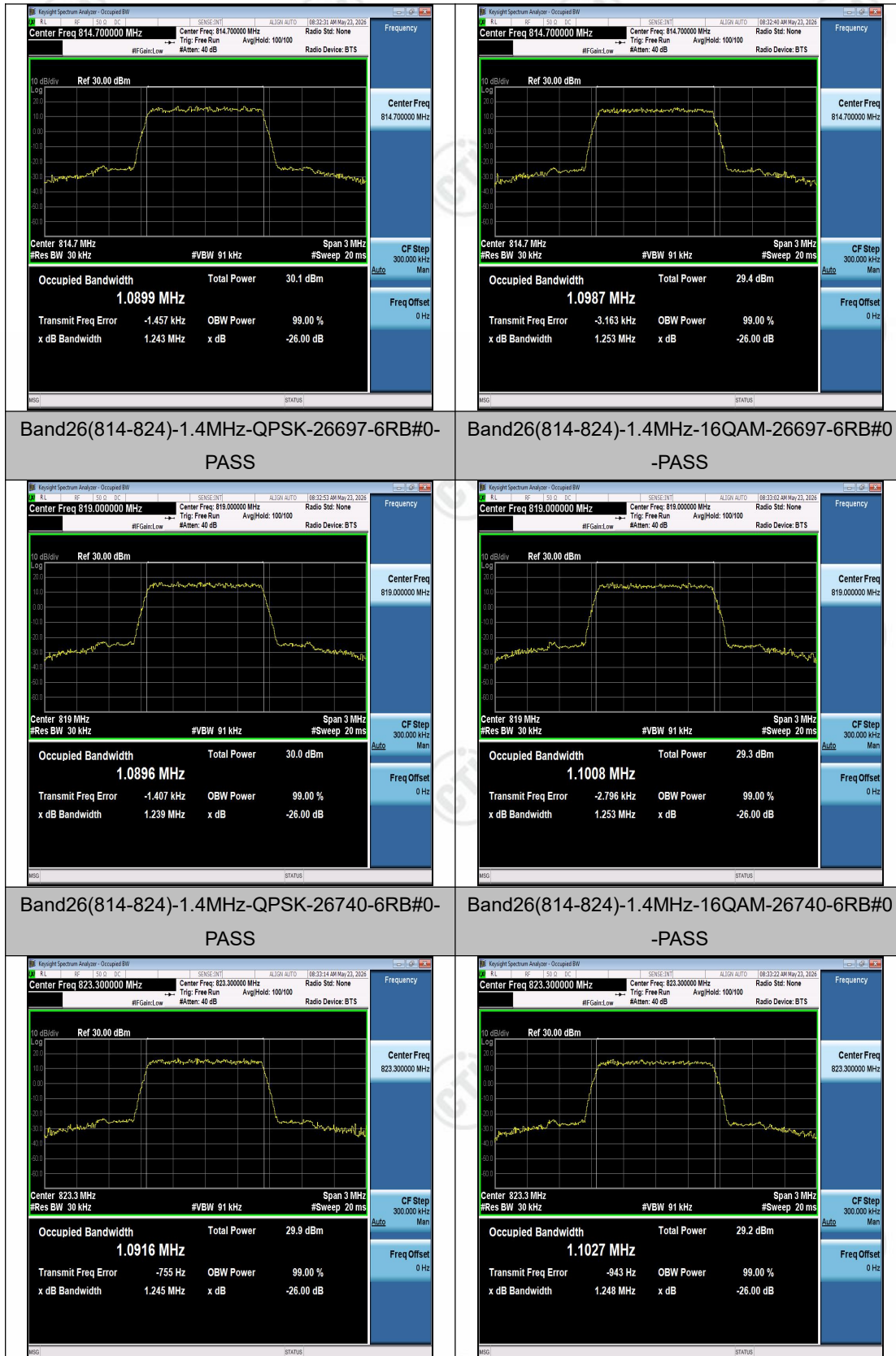


Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	1.0899	1.243	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	1.0987	1.253	PASS
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.0896	1.239	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.1008	1.253	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	1.0916	1.245	PASS
Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	1.1027	1.248	PASS
Band26(814-824)	3MHz	QPSK	26705	15RB#0	2.7005	2.999	PASS
Band26(814-824)	3MHz	16QAM	26705	15RB#0	2.6937	3.006	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	2.7110	3.037	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	2.6994	3.033	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	2.7143	2.998	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	2.6947	3.020	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	4.5075	4.977	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	4.4934	4.967	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	4.5062	4.937	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	4.5076	4.964	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	4.5068	4.965	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	4.5016	4.954	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	8.9863	9.921	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	8.9776	9.952	PASS
Band26(814-824)	15MHz	QPSK	26765	75RB#0	13.496	14.87	PASS
Band26(814-824)	15MHz	16QAM	26765	75RB#0	13.465	14.87	PASS

Test Graphs



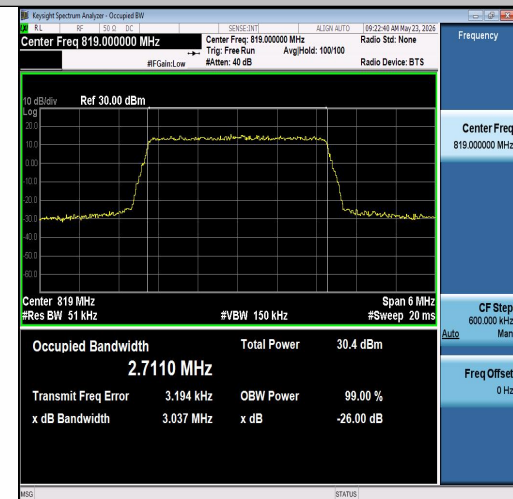
Band26(814-824)-1.4MHz-QPSK-26783-6RB#0-
PASS



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



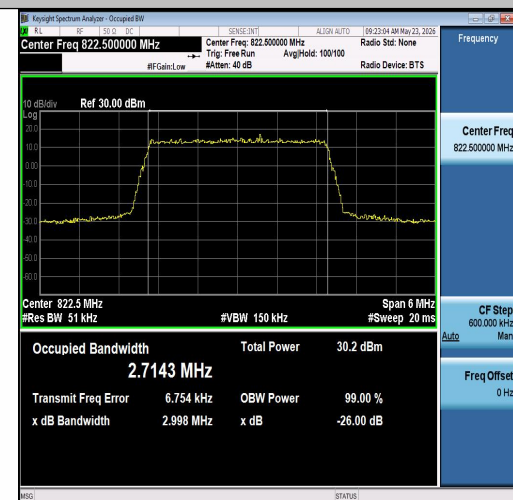
Band26(814-824)-3MHz-QPSK-26705-15RB#0-P
ASS



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



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

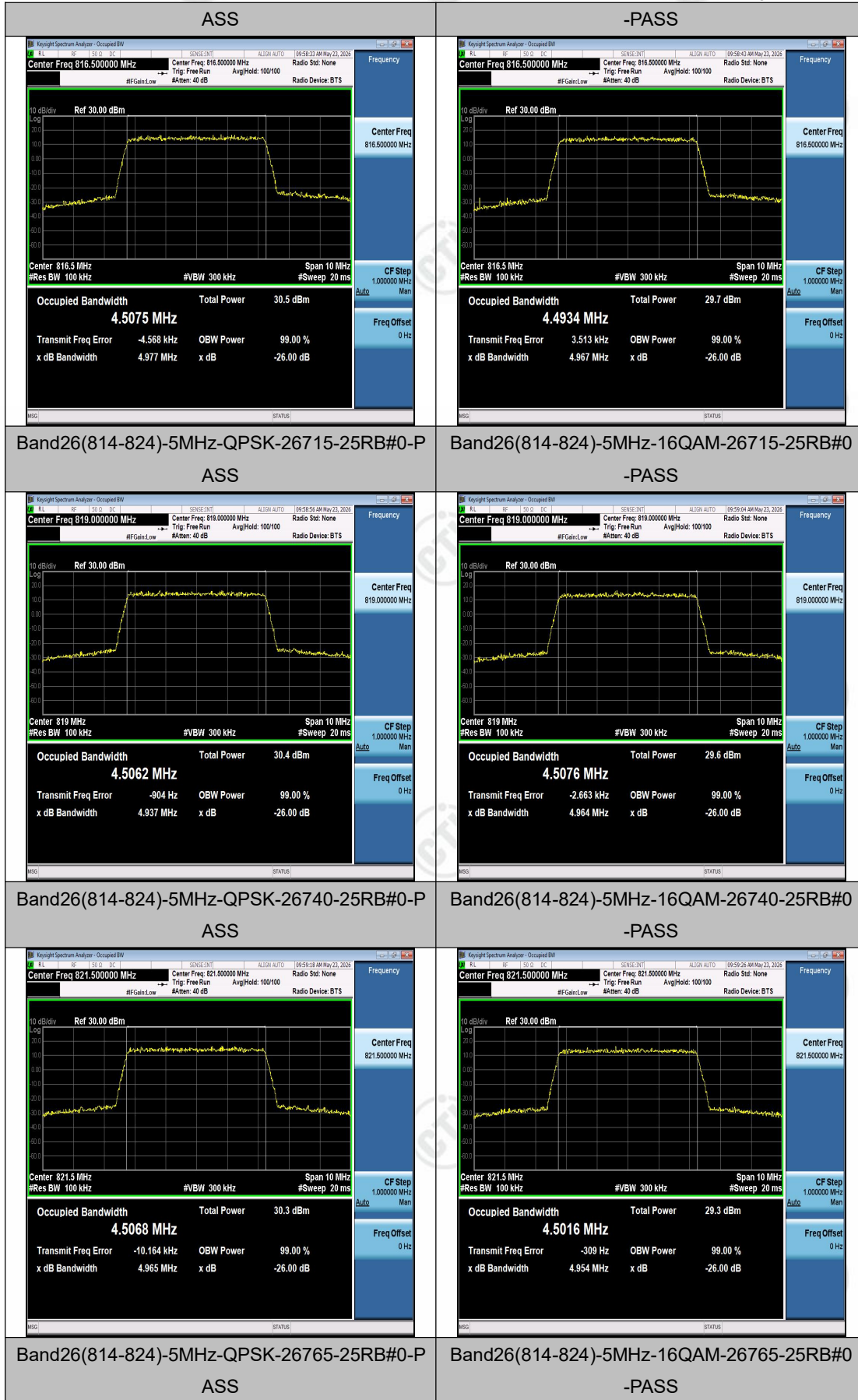


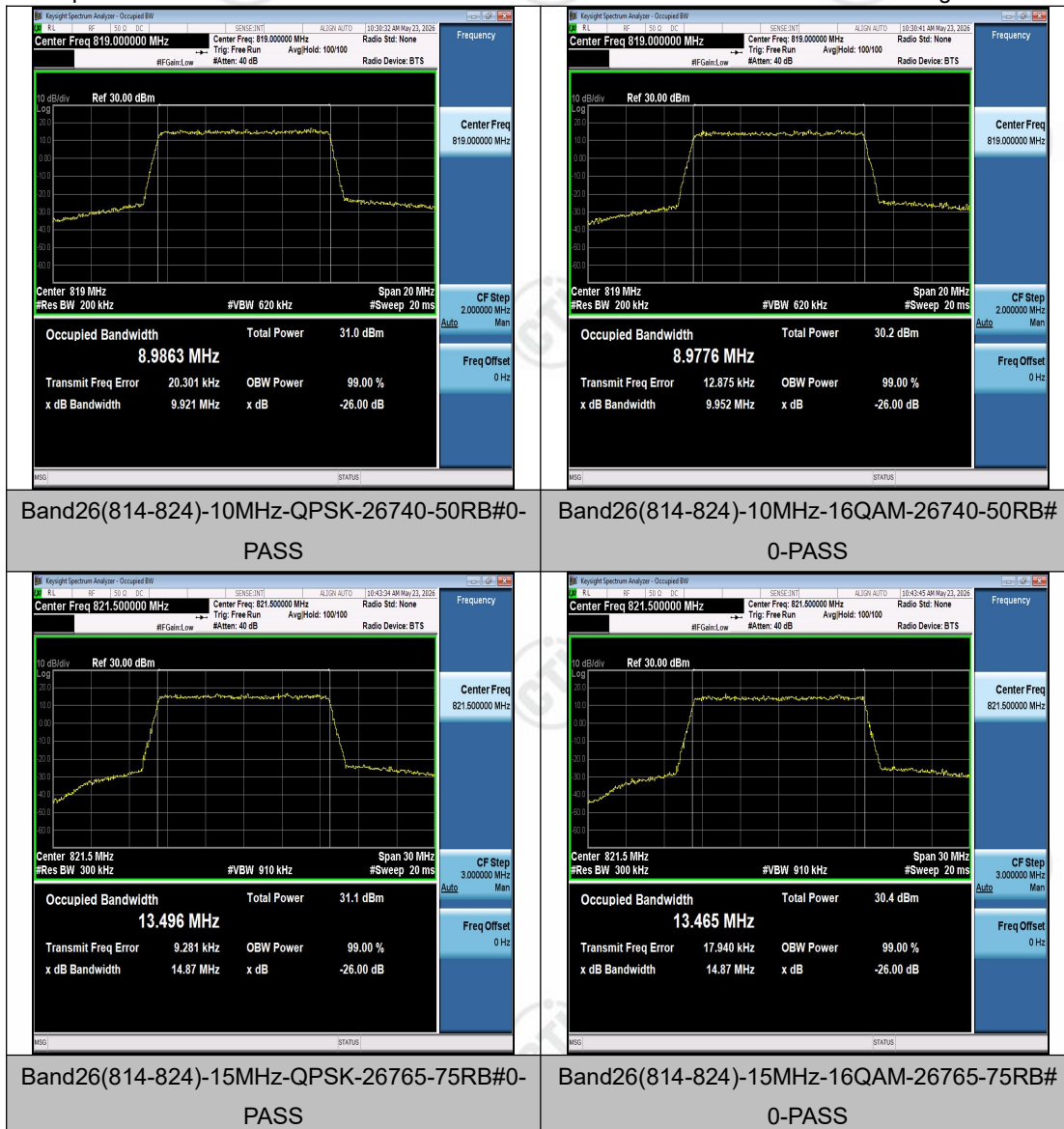
Band26(814-824)-3MHz-16QAM-26740-15RB#0
-PASS



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

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





Appendix D: Band Edge**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band26(814-824)	1.4MHz	QPSK	26697	1RB#0	-34.29	21.29	PASS
Band26(814-824)	1.4MHz	QPSK	26697	1RB#5	-40.97	20.97	PASS
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	-30.70	17.70	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#0	-39.95	19.95	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#5	-40.69	20.69	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	-38.89	18.89	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#0	-40.56	20.56	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#5	-36.04	23.04	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	-37.22	17.22	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#0	-41.16	21.16	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#5	-39.86	19.86	PASS
Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	-32.49	19.49	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#0	-27.26	7.26	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#14	-25.91	5.91	PASS
Band26(814-824)	3MHz	QPSK	26705	15RB#0	-34.35	14.35	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#0	-21.90	1.90	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#14	-25.45	5.45	PASS
Band26(814-824)	3MHz	16QAM	26705	15RB#0	-34.49	14.49	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#0	-24.76	4.76	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#14	-24.33	4.33	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	-34.43	14.43	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#0	-22.44	2.44	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#14	-24.72	4.72	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	-33.81	13.81	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#0	-33.20	13.20	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#24	-31.60	11.60	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	-39.75	19.75	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	-31.05	11.05	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#24	-35.04	15.04	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	-41.29	21.29	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#0	-33.49	13.49	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#24	-33.89	13.89	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	-34.73	21.73	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	-32.63	12.63	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#24	-32.03	12.03	PASS

Band26(814-824)	5MHz	16QAM	26765	25RB#0	-42.60	22.60	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#0	-36.98	16.98	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#49	-36.25	16.25	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	-37.08	24.08	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	-36.59	16.59	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#49	-35.97	15.97	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	-38.51	25.51	PASS
Band26(814-824)	15MHz	QPSK	26765	1RB#0	-39.66	19.66	PASS
Band26(814-824)	15MHz	QPSK	26765	1RB#74	-36.66	16.66	PASS
Band26(814-824)	15MHz	QPSK	26765	75RB#0	-45.85	25.85	PASS
Band26(814-824)	15MHz	16QAM	26765	1RB#0	-34.97	14.97	PASS
Band26(814-824)	15MHz	16QAM	26765	1RB#74	-36.43	16.43	PASS
Band26(814-824)	15MHz	16QAM	26765	75RB#0	-46.28	26.28	PASS

Test Graphs

