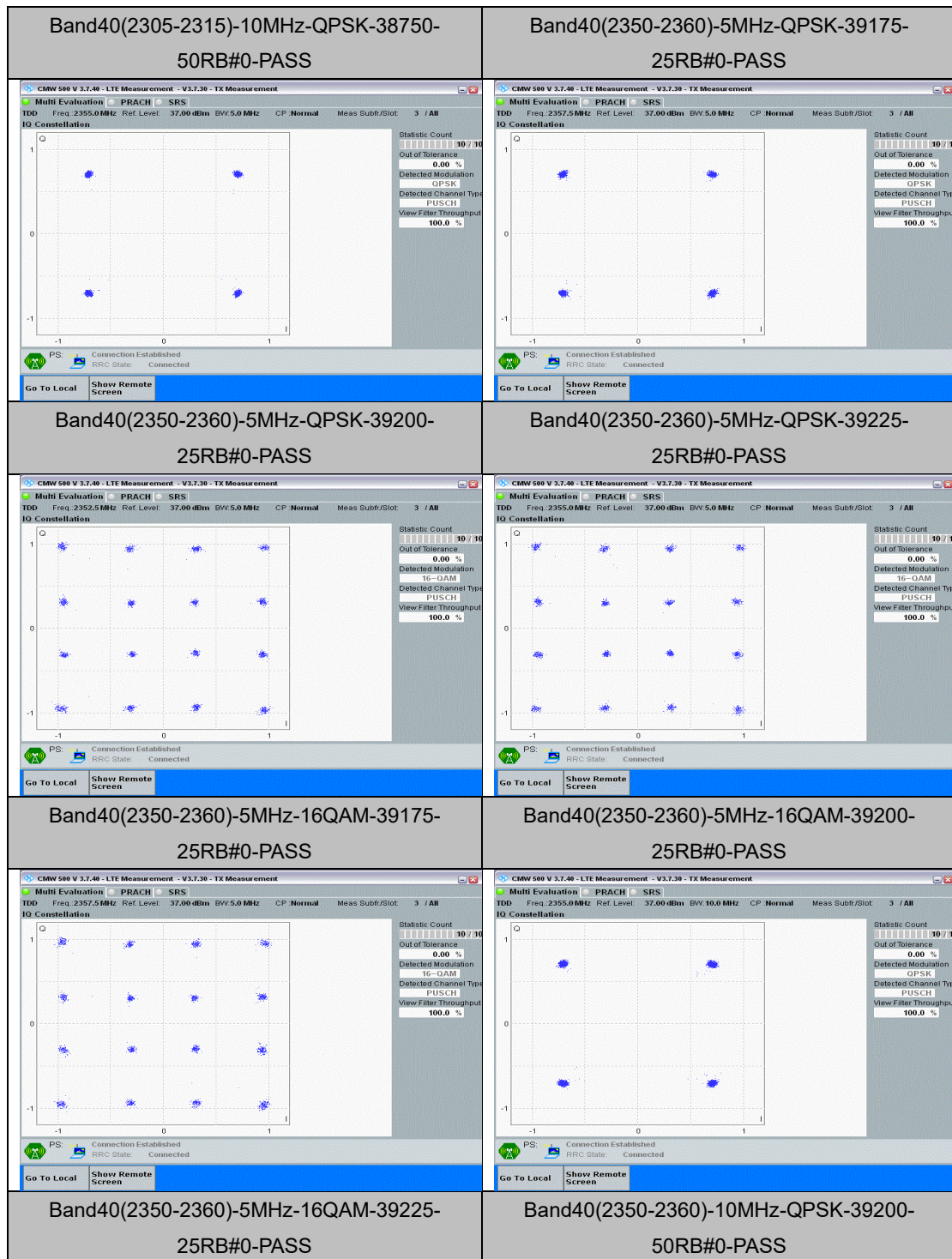




Appendix H: Power Spectral Denisty

Test Result

Band	Bandwidth	Modulation	Channel	RB Configurati on	Result(dB m)	Limit	Verdict
Band40(23 05-2315)	5MHz	QPSK	38725	1RB#0	22.09	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38725	1RB#12	20.35	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38725	1RB#24	20.60	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38725	12RB#0	16.84	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38725	12RB#6	16.70	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38725	12RB#13	16.60	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38725	25RB#0	15.36	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38750	1RB#0	21.03	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38750	1RB#12	21.58	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38750	1RB#24	21.33	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38750	12RB#0	16.44	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38750	12RB#6	16.38	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38750	12RB#13	16.81	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38750	25RB#0	15.50	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38775	1RB#0	22.02	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38775	1RB#12	20.08	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38775	1RB#24	20.41	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38775	12RB#0	16.64	24	PASS

Band40(23 05-2315)	5MHz	QPSK	38775	12RB#6	16.80	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38775	12RB#13	16.60	24	PASS
Band40(23 05-2315)	5MHz	QPSK	38775	25RB#0	15.61	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38725	1RB#0	19.99	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38725	1RB#12	18.88	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38725	1RB#24	20.43	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38725	12RB#0	16.56	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38725	12RB#6	16.64	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38725	12RB#13	16.25	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38725	25RB#0	15.63	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38750	1RB#0	19.87	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38750	1RB#12	20.58	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38750	1RB#24	21.33	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38750	12RB#0	16.56	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38750	12RB#6	16.95	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38750	12RB#13	16.86	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38750	25RB#0	16.02	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38775	1RB#0	19.79	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38775	1RB#12	18.84	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38775	1RB#24	20.29	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38775	12RB#0	16.77	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38775	12RB#6	16.13	24	PASS

Band40(23 05-2315)	5MHz	16QAM	38775	12RB#13	16.30	24	PASS
Band40(23 05-2315)	5MHz	16QAM	38775	25RB#0	15.41	24	PASS
Band40(23 05-2315)	10MHz	QPSK	38750	1RB#0	20.52	24	PASS
Band40(23 05-2315)	10MHz	QPSK	38750	1RB#24	20.65	24	PASS
Band40(23 05-2315)	10MHz	QPSK	38750	1RB#49	20.10	24	PASS
Band40(23 05-2315)	10MHz	QPSK	38750	25RB#0	15.51	24	PASS
Band40(23 05-2315)	10MHz	QPSK	38750	25RB#12	15.47	24	PASS
Band40(23 05-2315)	10MHz	QPSK	38750	25RB#25	15.79	24	PASS
Band40(23 05-2315)	10MHz	QPSK	38750	50RB#0	23.37	24	PASS
Band40(23 05-2315)	10MHz	16QAM	38750	1RB#0	22.08	24	PASS
Band40(23 05-2315)	10MHz	16QAM	38750	1RB#24	20.73	24	PASS
Band40(23 05-2315)	10MHz	16QAM	38750	1RB#49	20.92	24	PASS
Band40(23 05-2315)	10MHz	16QAM	38750	25RB#0	15.89	24	PASS
Band40(23 05-2315)	10MHz	16QAM	38750	25RB#12	15.77	24	PASS
Band40(23 05-2315)	10MHz	16QAM	38750	25RB#25	16.14	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39175	1RB#0	22.40	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39175	1RB#12	20.54	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39175	1RB#24	20.81	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39175	12RB#0	17.13	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39175	12RB#6	17.22	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39175	12RB#13	17.41	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39175	25RB#0	15.97	24	PASS

Band40(23 50-2360)	5MHz	QPSK	39200	1RB#0	21.65	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39200	1RB#12	21.52	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39200	1RB#24	21.53	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39200	12RB#0	17.06	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39200	12RB#6	17.02	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39200	12RB#13	17.16	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39200	25RB#0	16.15	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39225	1RB#0	22.30	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39225	1RB#12	20.54	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39225	1RB#24	20.61	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39225	12RB#0	17.24	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39225	12RB#6	17.22	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39225	12RB#13	17.00	24	PASS
Band40(23 50-2360)	5MHz	QPSK	39225	25RB#0	15.91	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39175	1RB#0	20.20	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39175	1RB#12	19.41	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39175	1RB#24	20.68	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39175	12RB#0	16.92	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39175	12RB#6	16.72	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39175	12RB#13	16.63	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39175	25RB#0	15.99	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39200	1RB#0	20.13	24	PASS

Band40(23 50-2360)	5MHz	16QAM	39200	1RB#12	20.88	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39200	1RB#24	21.61	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39200	12RB#0	16.78	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39200	12RB#6	16.83	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39200	12RB#13	17.06	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39200	25RB#0	16.04	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39225	1RB#0	20.11	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39225	1RB#12	19.43	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39225	1RB#24	20.61	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39225	12RB#0	16.80	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39225	12RB#6	16.78	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39225	12RB#13	17.09	24	PASS
Band40(23 50-2360)	5MHz	16QAM	39225	25RB#0	15.69	24	PASS
Band40(23 50-2360)	10MHz	QPSK	39200	1RB#0	21.06	24	PASS
Band40(23 50-2360)	10MHz	QPSK	39200	1RB#24	20.34	24	PASS
Band40(23 50-2360)	10MHz	QPSK	39200	1RB#49	21.04	24	PASS
Band40(23 50-2360)	10MHz	QPSK	39200	25RB#0	16.44	24	PASS
Band40(23 50-2360)	10MHz	QPSK	39200	25RB#12	16.33	24	PASS
Band40(23 50-2360)	10MHz	QPSK	39200	25RB#25	15.73	24	PASS
Band40(23 50-2360)	10MHz	QPSK	39200	50RB#0	23.02	24	PASS
Band40(23 50-2360)	10MHz	16QAM	39200	1RB#0	19.68	24	PASS
Band40(23 50-2360)	10MHz	16QAM	39200	1RB#24	19.28	24	PASS

Band40(23 50-2360)	10MHz	16QAM	39200	1RB#49	19.19	24	PASS
Band40(23 50-2360)	10MHz	16QAM	39200	25RB#0	16.60	24	PASS
Band40(23 50-2360)	10MHz	16QAM	39200	25RB#12	16.15	24	PASS
Band40(23 50-2360)	10MHz	16QAM	39200	25RB#25	16.00	24	PASS

Test Graphs

