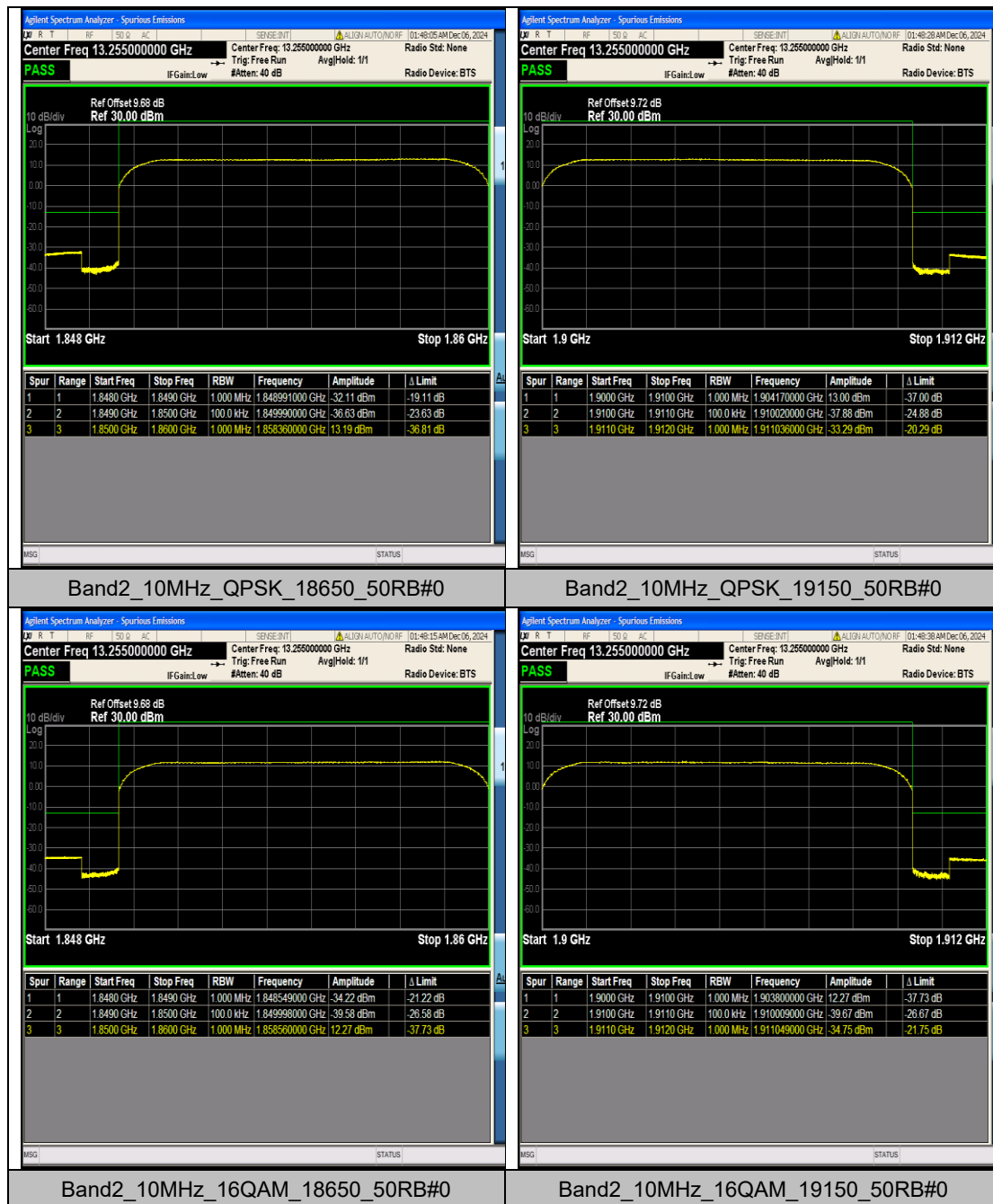
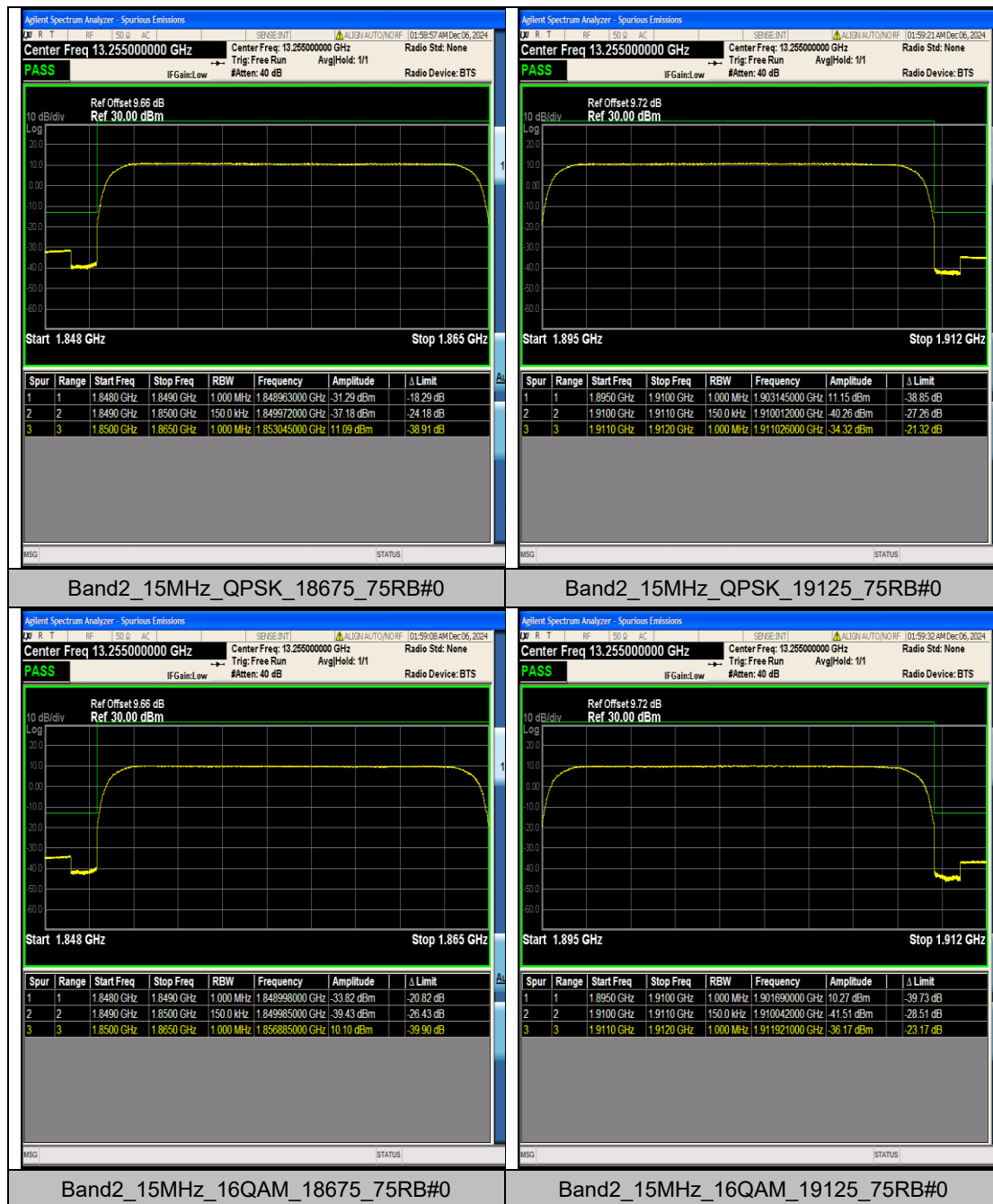
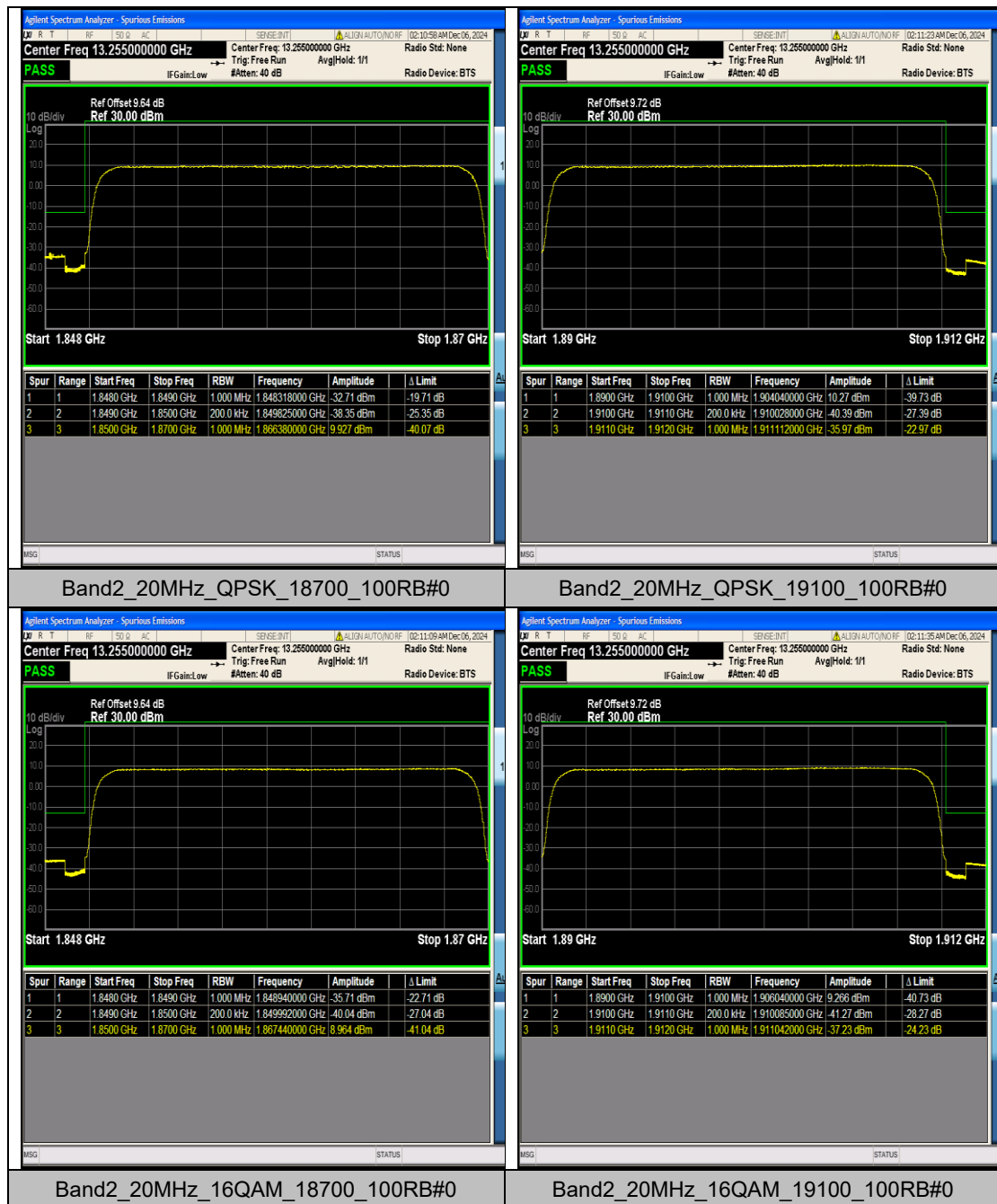








Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	0.009~0.15	-55.51	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-51.02	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-61.77	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-32.87	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-37.69	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-55.82	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-52.88	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-61.43	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-37.31	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-37.83	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-54.83	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-53.69	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-61.54	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-36.09	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-37.74	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-60.67	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-54.79	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-61.77	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-38.43	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-37.81	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-58.74	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-52.74	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-61.76	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-35.79	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-38.17	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-57.39	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-52.07	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-61.41	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-37.33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-38.08	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-57.57	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-54.84	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-61.73	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-38.59	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-37.90	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-61.07	PASS

Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-54.70	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-61.79	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-37.91	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-38.18	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-56.65	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-53.25	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-61.87	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-35.40	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-37.47	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-57.69	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-53.44	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-61.61	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-39.41	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-37.92	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-59.44	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-53.77	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-61.40	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-38.89	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-37.79	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-58.09	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-53.12	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-61.56	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-36.74	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-37.85	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-57.50	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-54.69	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-61.72	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-40.95	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-37.92	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-58.41	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-52.59	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-61.64	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-40.25	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-37.65	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-57.89	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-53.49	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-61.72	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-38.11	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-37.37	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-56.75	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-53.84	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-61.80	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-42.74	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-37.67	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-55.91	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-52.41	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-61.44	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-41.74	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-38.05	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-59.82	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-54.37	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-61.55	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-40.88	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-37.99	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-57.03	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-51.83	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-61.70	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-42.43	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-37.92	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-61.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-52.21	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-61.81	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-42.20	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-37.90	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-57.21	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-52.59	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-61.51	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-41.37	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-37.48	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-56.49	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-52.76	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-61.80	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-45.15	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-37.82	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-56.19	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-51.76	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-61.67	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-43.37	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-37.93	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-58.98	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-53.26	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-61.75	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-42.56	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-37.56	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-56.96	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-53.97	PASS

Band2	15MHz	QPSK	18675	75RB#0	30~1000	-61.97	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-42.22	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-37.85	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-56.44	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-55.29	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-61.72	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-41.64	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-38.13	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-58.50	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-54.29	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-61.98	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-40.02	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-37.78	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-59.16	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-52.82	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-61.61	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-44.91	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-37.88	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-59.10	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-55.12	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-61.81	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-43.37	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-38.19	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-57.58	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-53.37	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-61.17	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-42.53	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-37.59	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-58.01	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-52.20	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-61.72	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-46.19	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-37.96	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-57.37	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-53.70	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-61.64	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-46.73	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-38.09	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-59.15	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-52.61	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-61.96	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-43.63	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-38.21	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-55.05	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-53.03	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-61.87	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-46.73	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-38.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-56.99	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-53.07	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-61.55	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-46.67	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-38.03	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-59.16	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-52.93	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-61.93	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-45.09	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-37.75	PASS

Test Graphs

