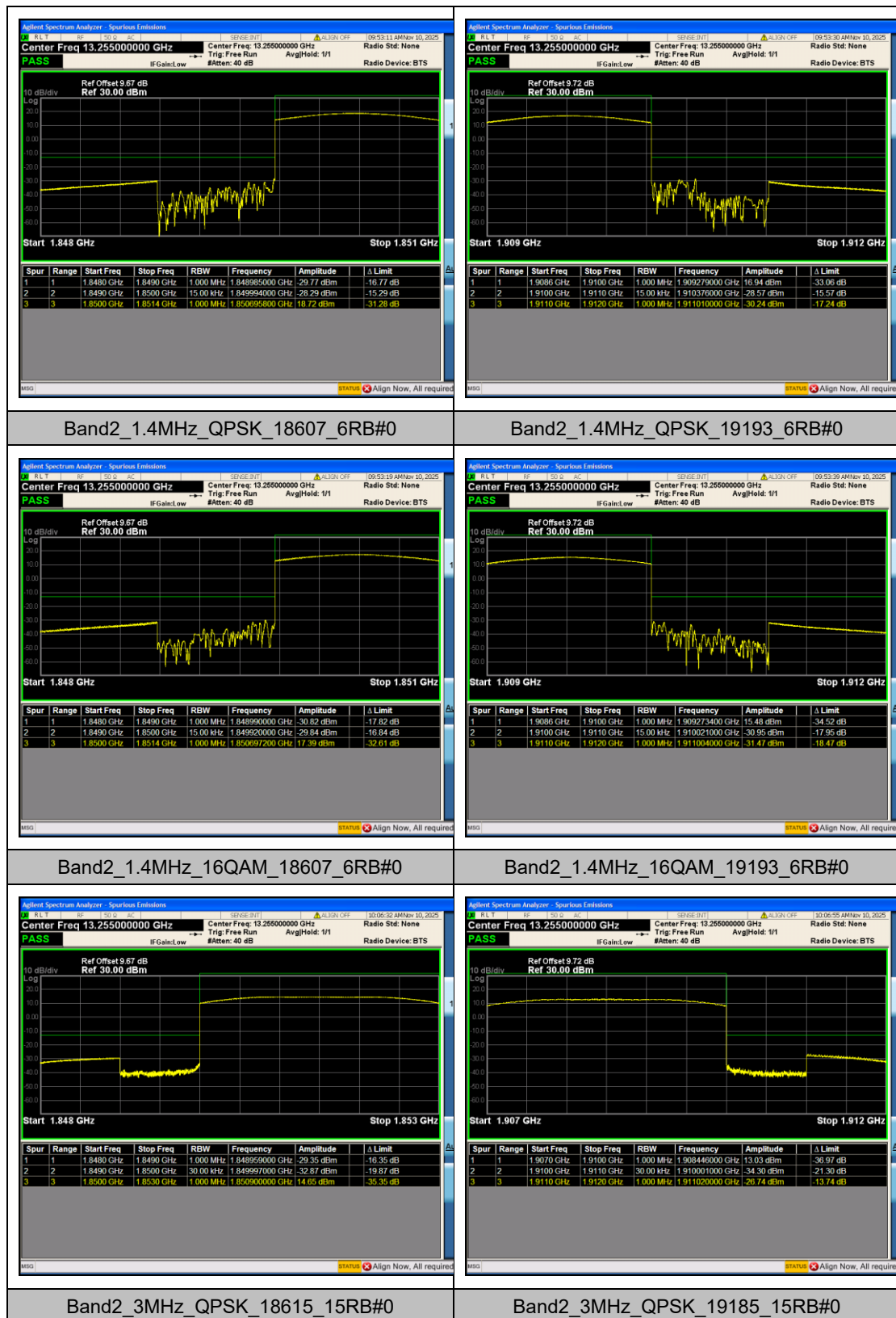
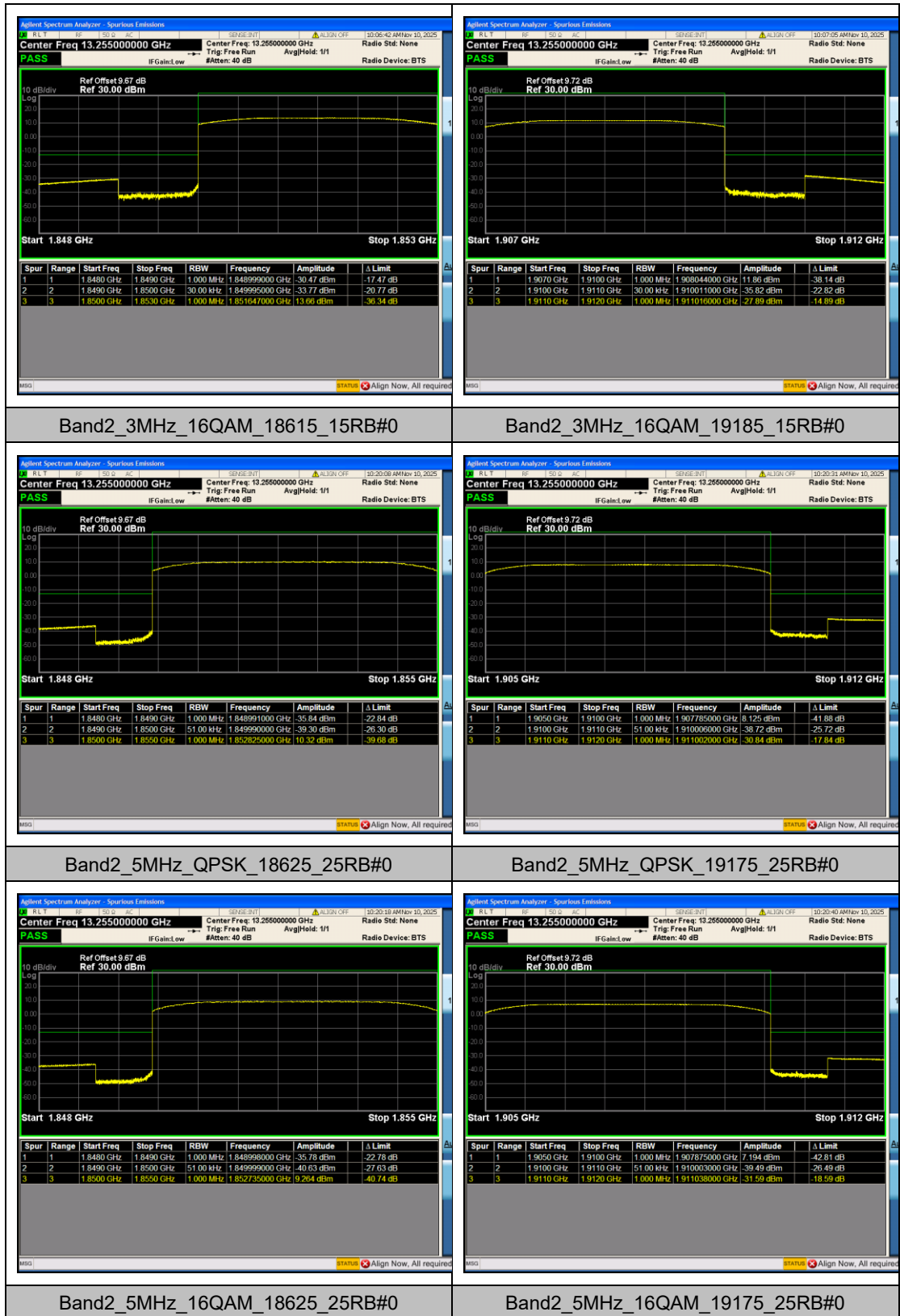
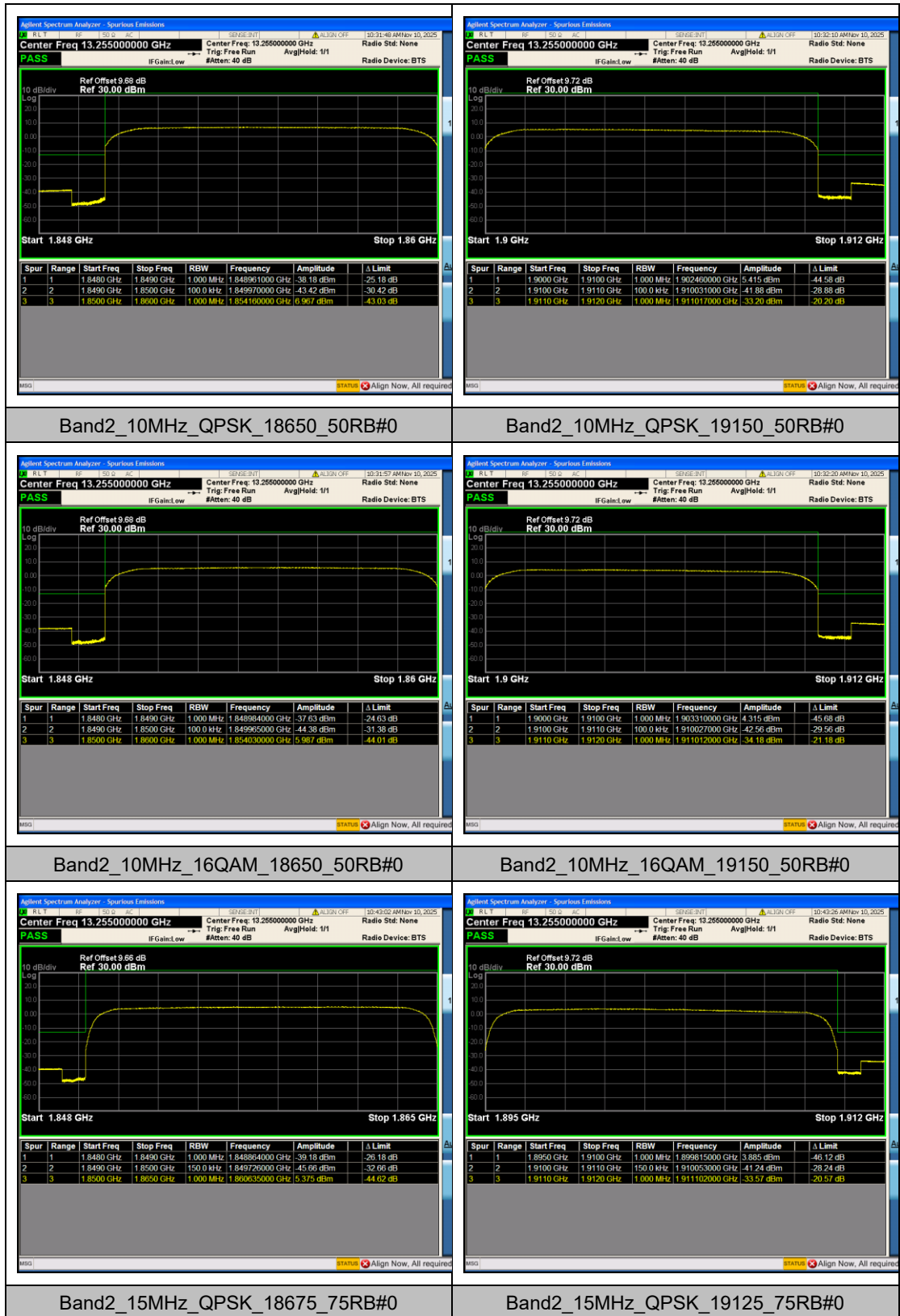
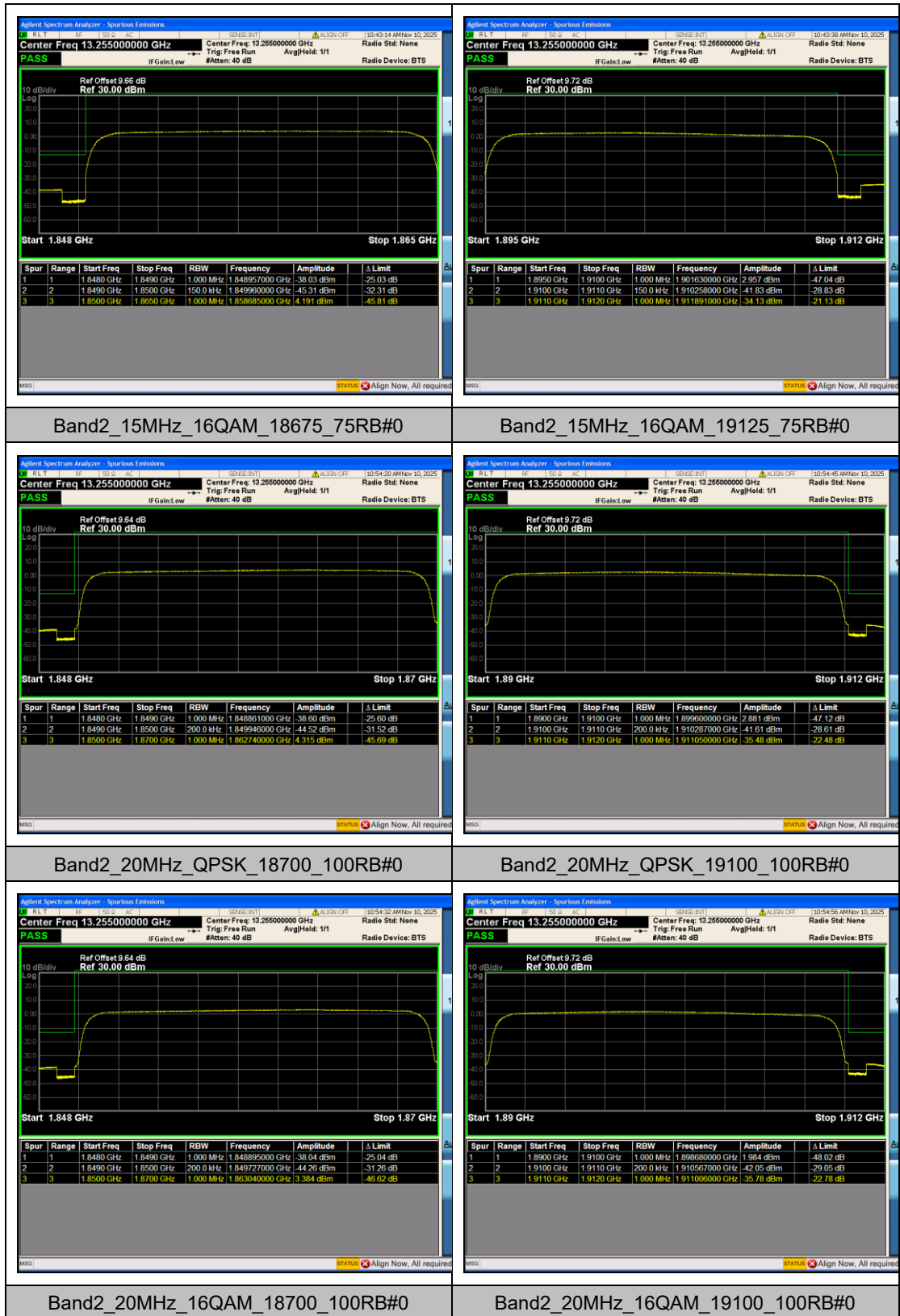


Test Graphs









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	-57.70	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-53.07	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-62.26	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-36.29	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-37.92	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-58.55	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-52.83	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-61.87	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-34.03	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-38.62	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-57.21	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-54.60	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-62.43	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-37.32	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-37.82	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-58.34	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-52.97	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-62.06	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-32.77	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-38.67	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-61.04	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-53.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-62.43	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-37.37	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-38.39	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-57.62	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-54.14	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-61.90	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-35.46	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-38.33	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-57.58	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-51.22	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-62.23	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-38.65	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-38.42	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-56.42	PASS

Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-54.65	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-62.26	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-40.63	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-38.19	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-56.50	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-53.01	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-62.26	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-41.59	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-37.78	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-55.70	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-54.29	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-62.05	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-39.37	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-38.54	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-55.35	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-54.99	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-62.06	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-36.24	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-38.30	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-61.05	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-52.44	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-61.22	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-37.18	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-38.62	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-58.92	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-53.45	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-62.25	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-37.68	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-38.52	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-56.54	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-52.37	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-62.42	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-44.35	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-38.44	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-57.34	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-51.07	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-62.31	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-40.24	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-38.70	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-53.98	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-55.72	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-61.37	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-45.03	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-38.44	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-60.10	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-54.89	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-60.04	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-44.79	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-38.45	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-57.96	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-52.62	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-62.14	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-44.73	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-38.28	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-56.20	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-52.86	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-61.64	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-44.84	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-38.30	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-59.55	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-52.77	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-62.24	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-36.19	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-38.54	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-58.29	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-54.28	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-61.76	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-46.24	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-38.31	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-54.45	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-55.57	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-61.20	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-46.47	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-38.53	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-58.10	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-53.23	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-61.24	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-46.62	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-38.51	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-56.15	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-52.30	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-60.95	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-46.21	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-38.26	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-57.20	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-53.05	PASS

Band2	15MHz	QPSK	18675	75RB#0	30~1000	-60.46	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-39.71	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-38.59	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-57.61	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-53.11	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-60.57	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-46.32	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-38.42	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-59.34	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-53.49	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-61.86	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-45.79	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-38.23	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-57.89	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-53.38	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-62.10	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-46.90	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-38.41	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-52.60	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-52.70	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-61.58	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-46.82	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-38.43	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-54.02	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-52.74	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-61.25	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-36.34	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-38.69	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-59.12	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-51.91	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-60.76	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-47.06	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-38.48	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-57.50	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-53.91	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-62.24	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-46.78	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-38.12	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-58.87	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-55.06	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-61.59	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-46.38	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-38.40	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-53.47	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-53.99	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-62.44	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-38.73	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-37.96	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-57.63	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-52.73	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-61.31	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-41.84	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-38.58	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-56.35	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-52.68	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-62.16	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-46.78	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-38.46	PASS

Test Graphs

