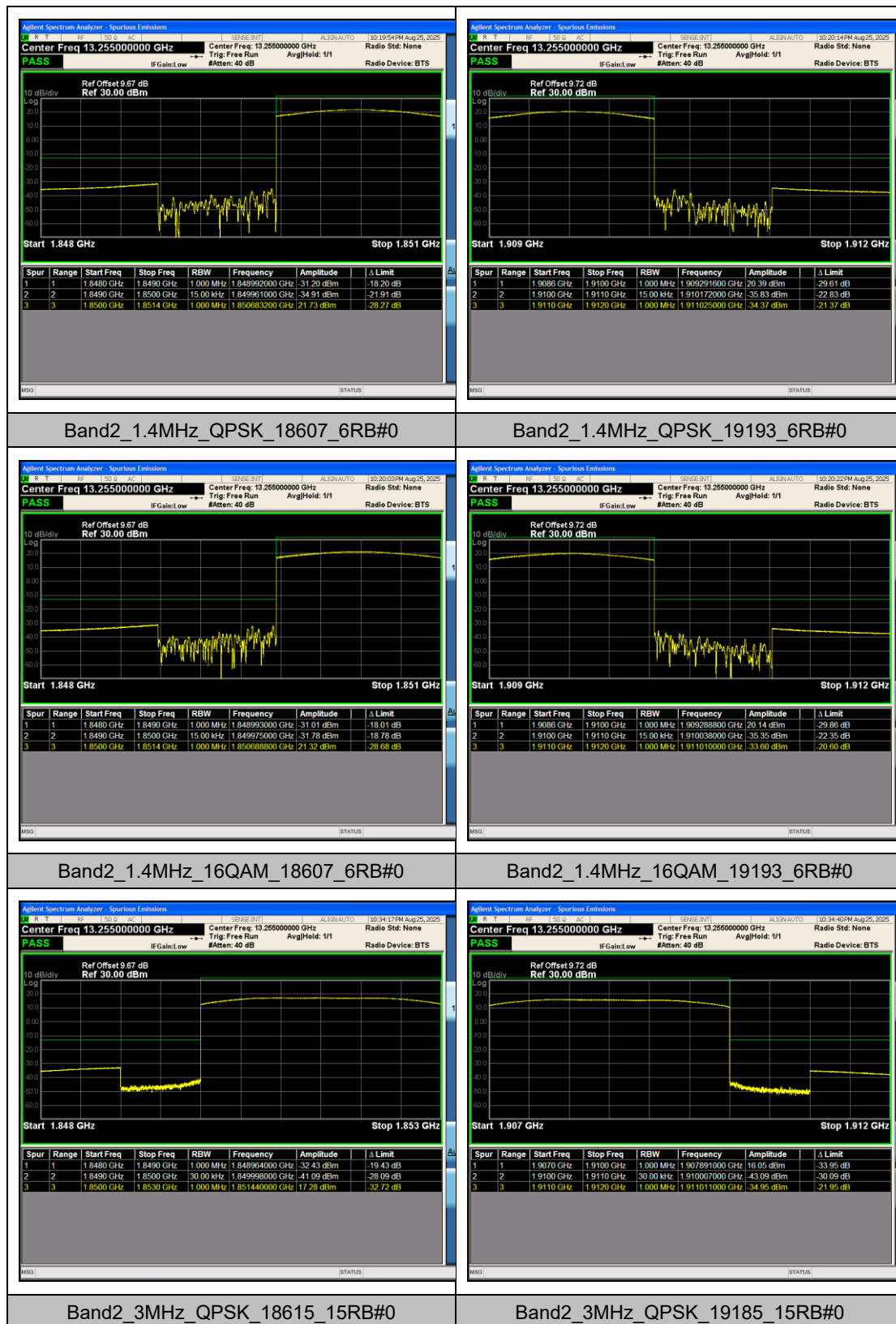
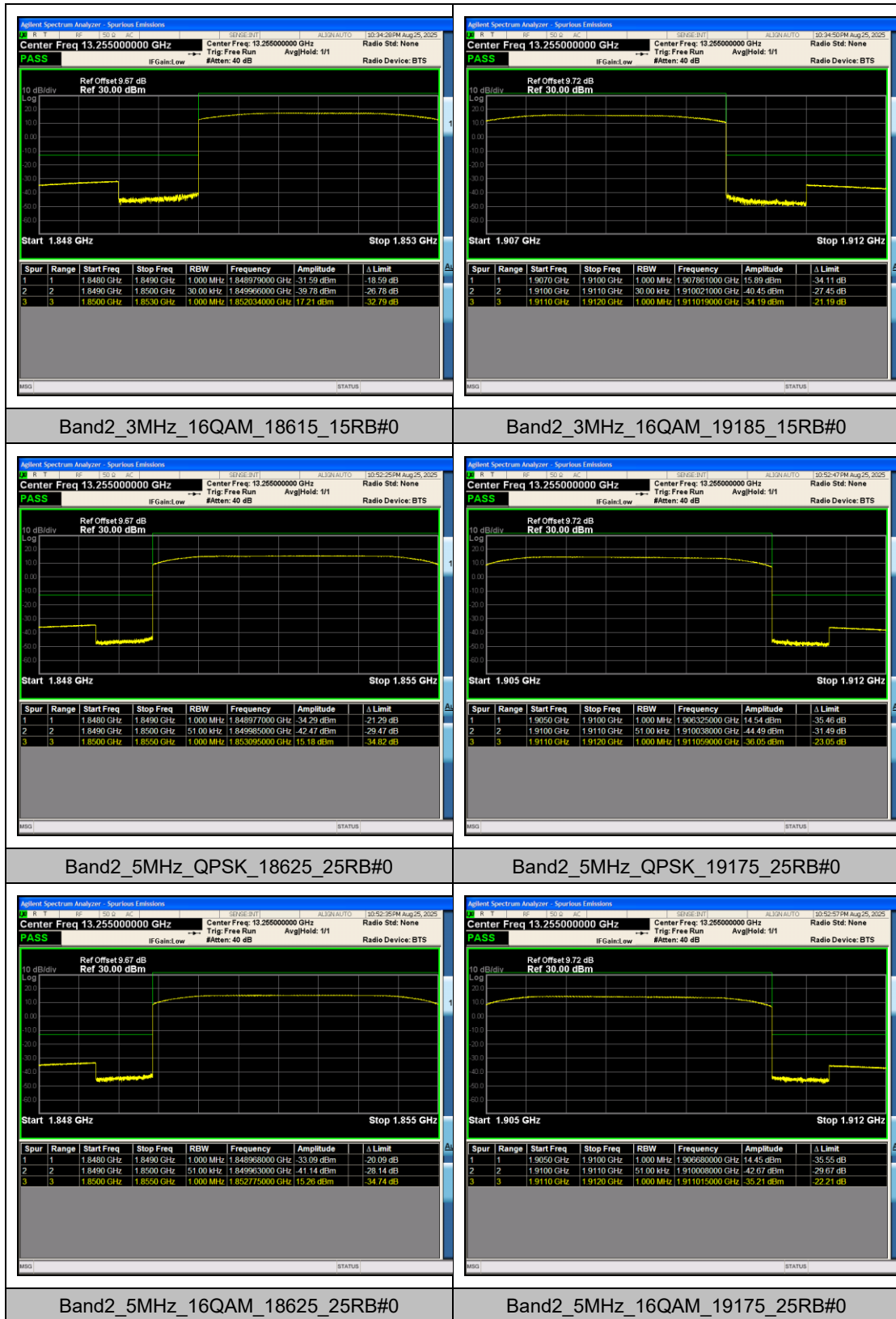
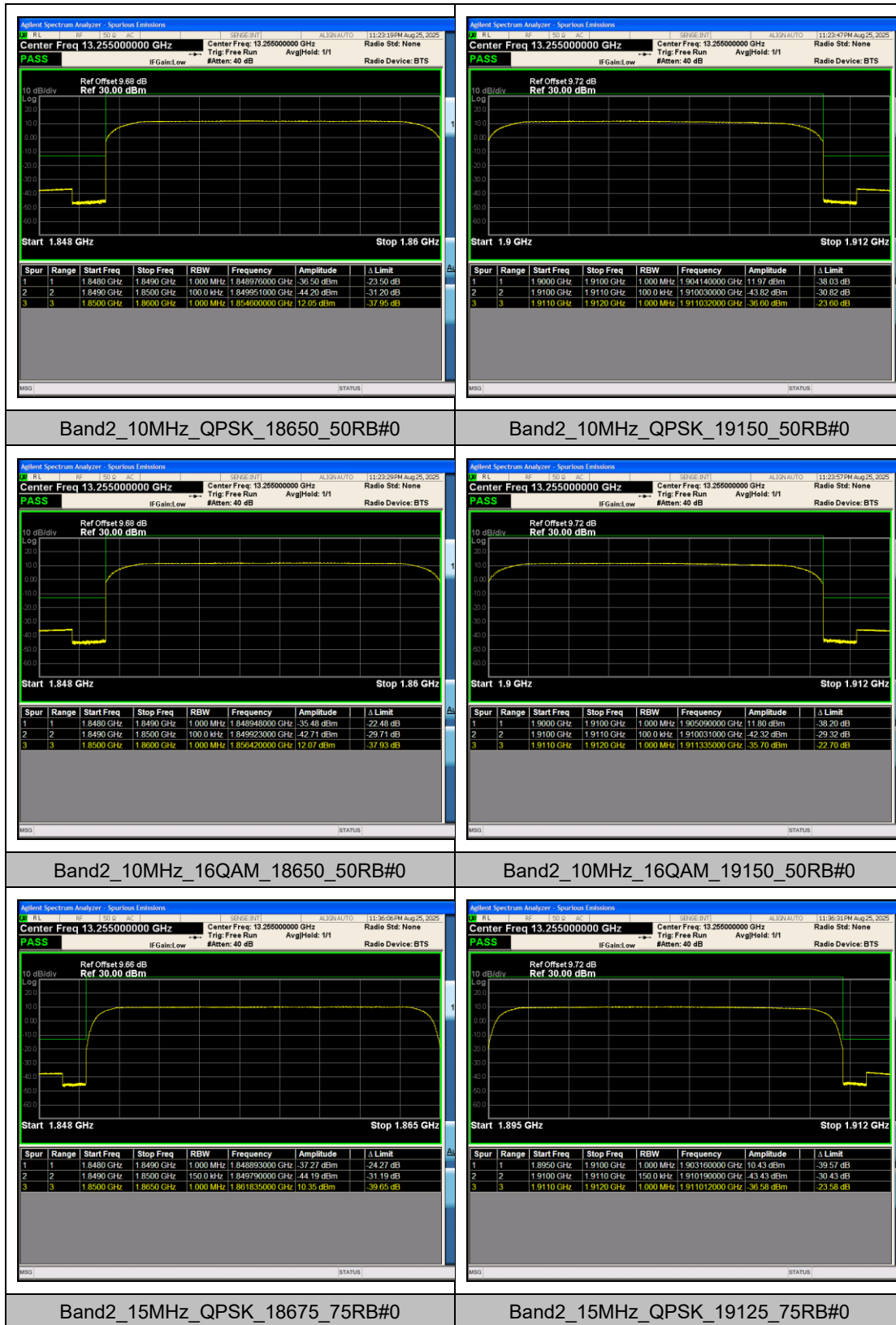
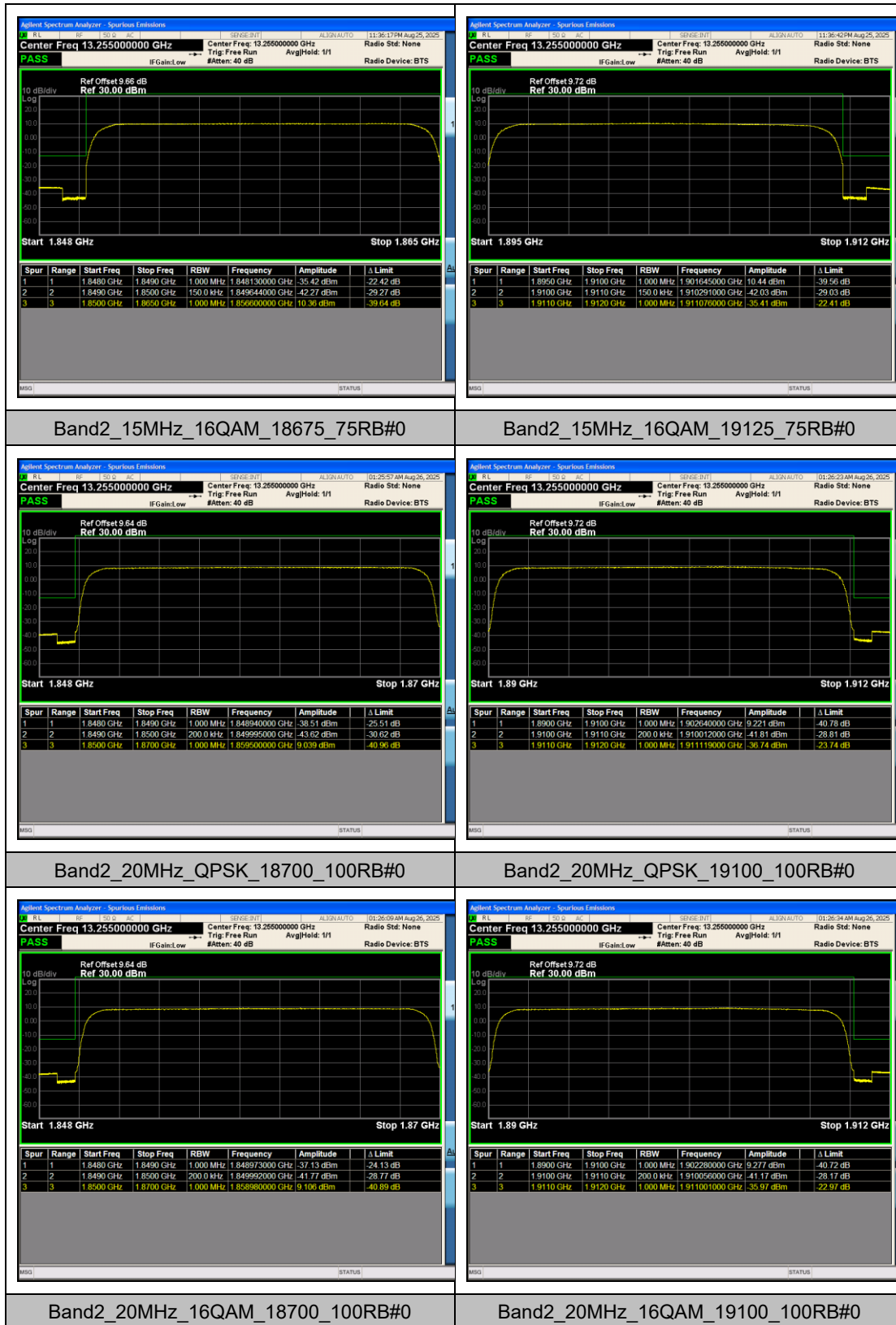


Test Graphs









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	-56.21	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-52.96	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-61.31	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-34.09	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-37.64	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-54.87	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-52.85	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-61.45	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-34.33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-37.86	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-58.16	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-52.77	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-61.29	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-34.76	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-36.55	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-55.42	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-54.27	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-61.37	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-33.55	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-37.66	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-55.90	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-51.83	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-61.42	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-34.25	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-37.44	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-53.63	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-53.90	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-61.42	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-34.45	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-35.98	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-59.98	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-53.42	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-61.22	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-38.48	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-37.32	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-59.54	PASS

Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-52.44	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-61.19	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-39.56	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-37.90	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-57.89	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-52.42	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-61.10	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-40.10	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-37.52	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-55.26	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-52.43	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-61.23	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-37.44	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-37.38	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-57.49	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-53.53	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-61.15	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-38.21	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-37.29	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-53.42	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-51.10	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-61.31	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-37.71	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-37.73	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-56.29	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-53.44	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-61.28	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-42.06	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-37.40	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-57.12	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-52.11	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-61.35	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-43.98	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-37.49	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-59.23	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-50.88	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-61.06	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-43.82	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-37.47	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-53.85	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-51.29	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-61.51	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-40.48	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-36.91	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-54.09	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-52.89	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-61.04	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-44.55	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-37.08	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-58.48	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-53.36	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-61.45	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-44.40	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-37.52	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-57.76	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-53.62	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-61.24	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-45.64	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-37.46	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-56.94	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-51.55	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-61.52	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-46.62	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-37.24	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-56.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-52.74	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-61.07	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-45.11	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-37.59	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-56.30	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-56.48	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-61.04	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-45.69	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-37.24	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-57.79	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-52.14	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-61.14	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-45.67	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-37.79	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-57.99	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-54.77	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-61.25	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-45.56	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-37.07	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-60.44	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-53.35	PASS

Band2	15MHz	QPSK	18675	75RB#0	30~1000	-61.21	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-44.45	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-37.46	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-56.51	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-51.38	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-60.94	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-46.76	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-37.57	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-54.45	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-54.21	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-60.96	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-44.78	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-37.47	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-57.75	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-53.92	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-61.48	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-45.72	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-37.26	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-54.72	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-51.48	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-61.10	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-46.28	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-37.47	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-52.99	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-52.88	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-61.13	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-44.79	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-37.30	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-58.66	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-51.80	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-61.05	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-46.51	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-37.28	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-54.64	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-52.18	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-61.45	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-46.66	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-37.53	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-56.54	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-53.45	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-61.31	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-46.68	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-37.67	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-58.78	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-52.81	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-61.23	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-46.79	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-37.63	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-57.14	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-51.12	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-60.96	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-46.70	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-37.60	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-58.31	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-54.78	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-61.26	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-46.15	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-37.85	PASS

Test Graphs

