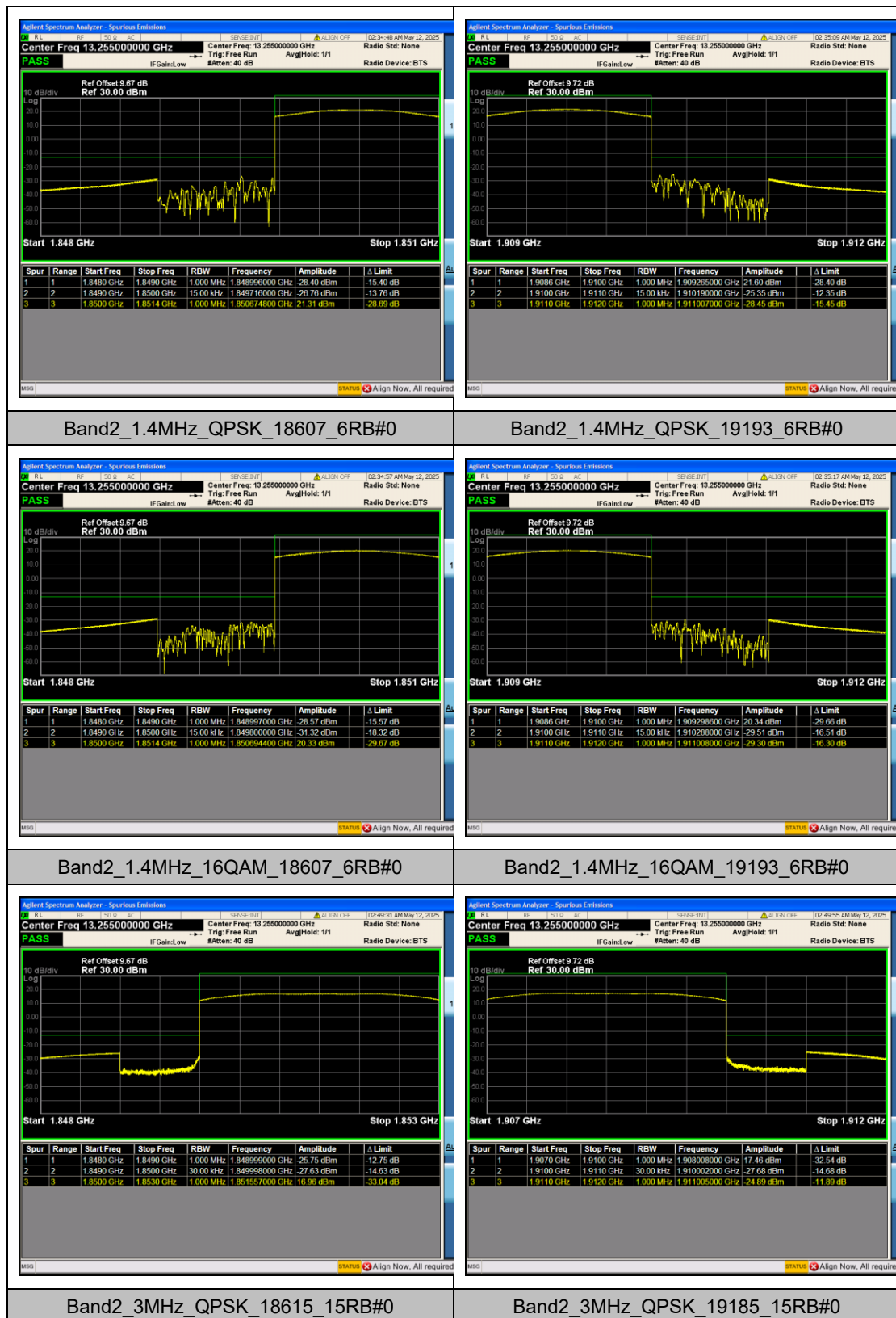
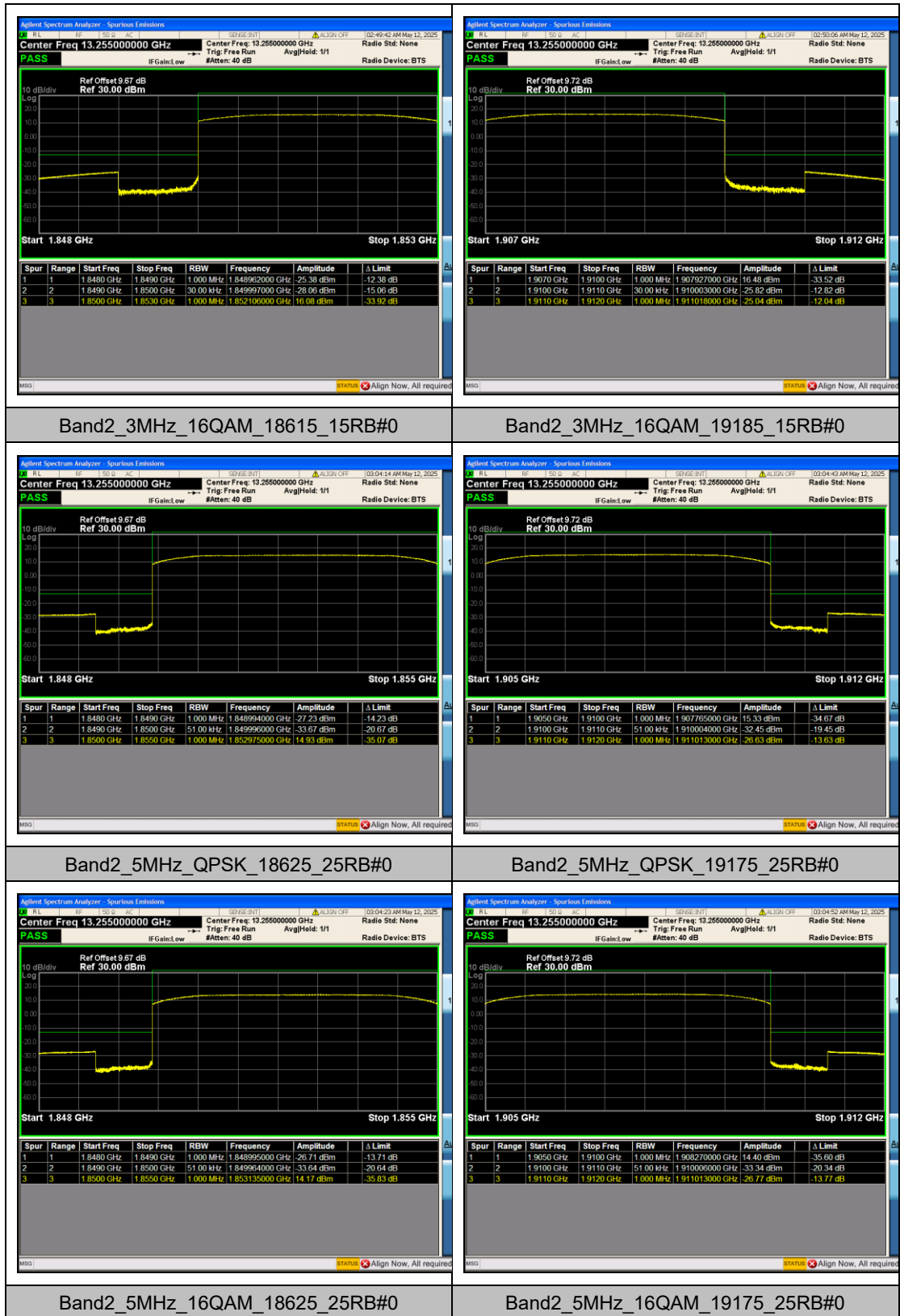
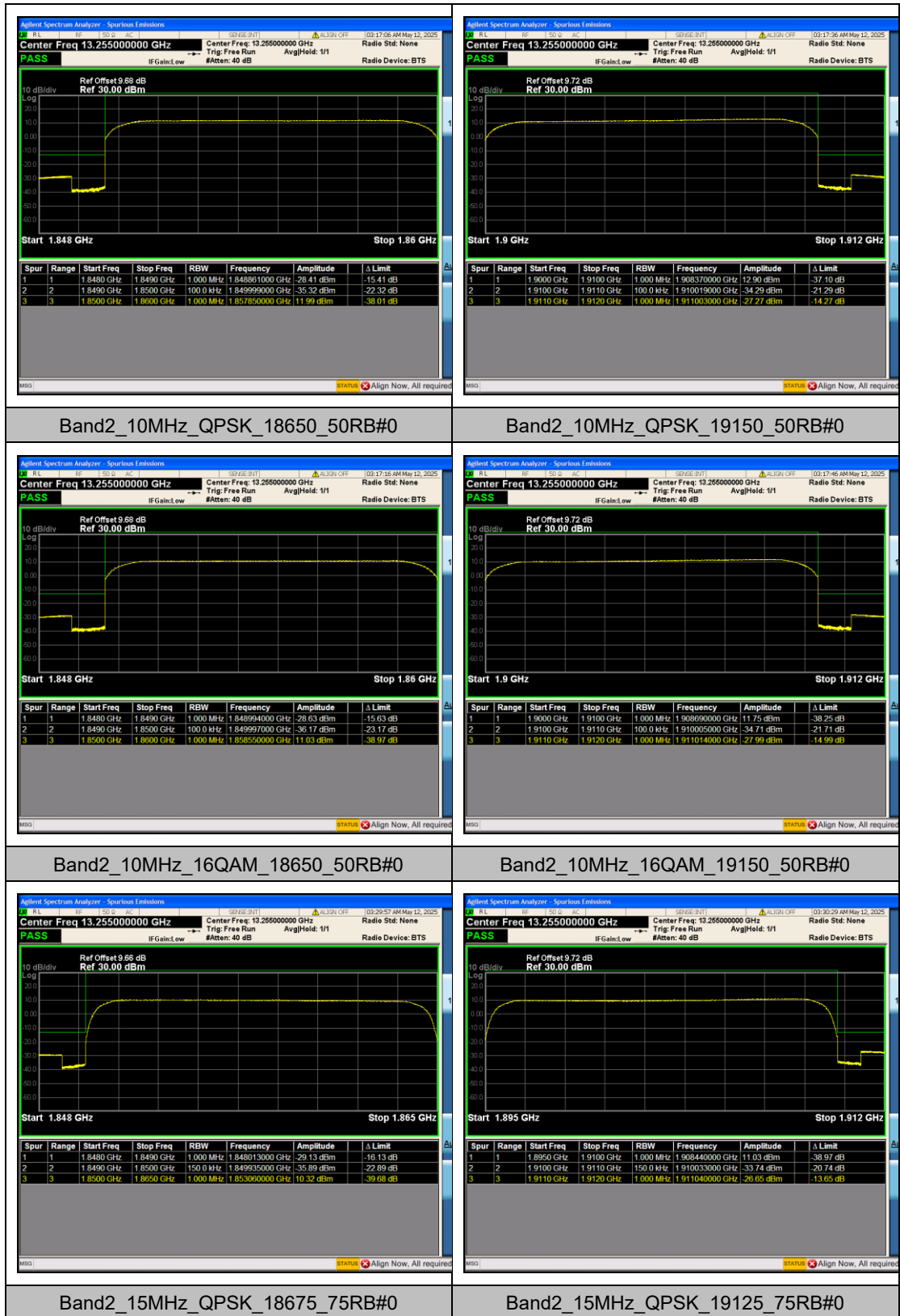
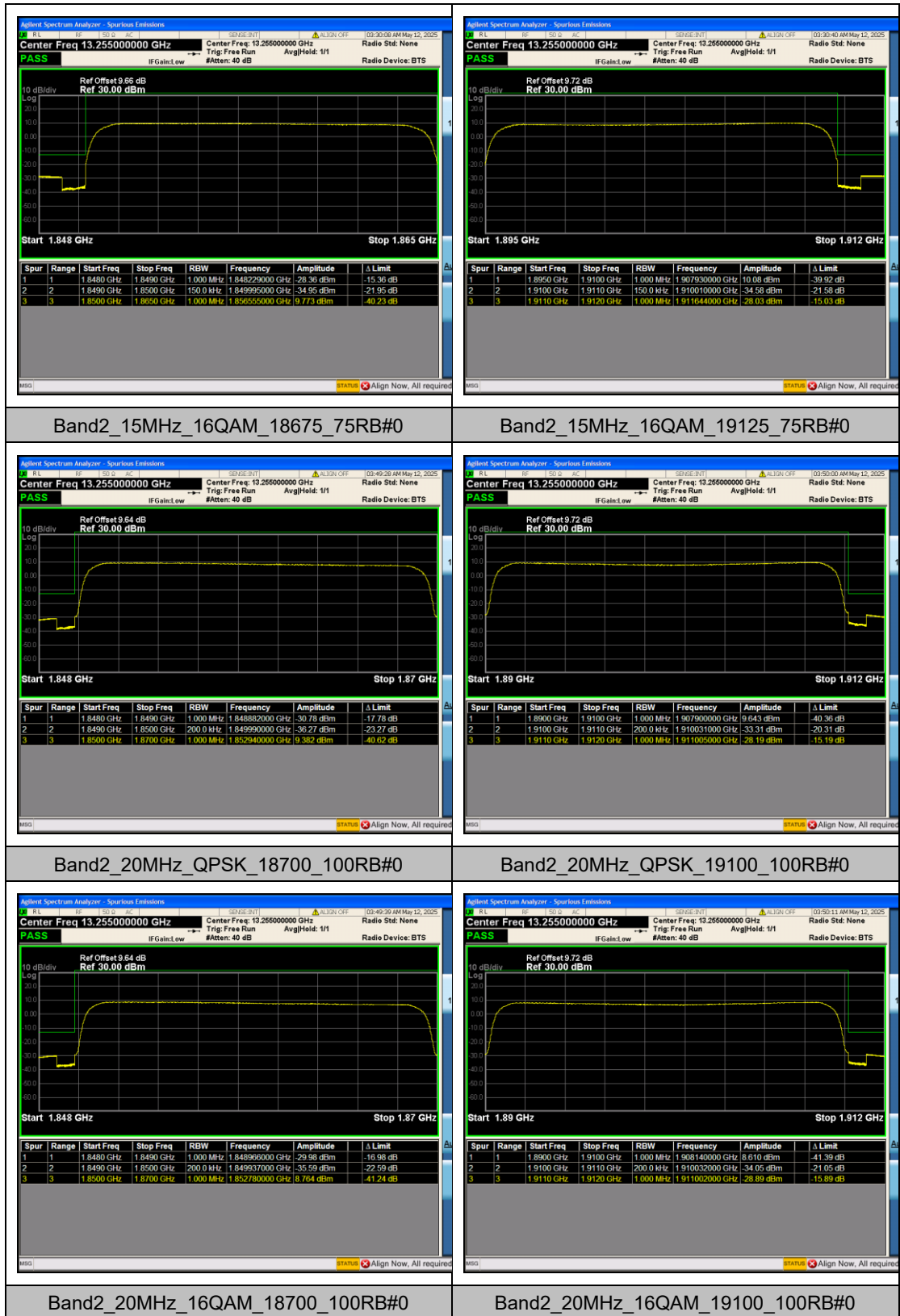


Test Graphs









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	-60.16	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-56.09	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-61.81	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-36.42	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-38.69	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-57.07	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-51.22	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-61.82	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-34.61	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-38.49	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-59.01	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-54.23	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-61.81	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-34.11	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-38.35	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-56.19	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-53.90	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-61.86	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-36.50	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-38.58	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-58.98	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-53.33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-61.58	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-36.46	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-38.61	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-56.07	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-54.44	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-61.30	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-37.42	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-38.50	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-56.47	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-54.85	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-61.93	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-38.22	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-38.50	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-56.75	PASS

Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-51.83	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-61.52	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-35.28	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-38.66	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-57.81	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-52.80	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-61.85	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-37.49	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-37.92	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-58.12	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-51.72	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-61.08	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-39.27	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-38.65	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-55.73	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-54.32	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-61.91	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-37.68	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-38.26	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-57.97	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-54.99	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-61.69	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-39.97	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-38.48	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-56.55	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-54.18	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-62.09	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-41.32	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-38.68	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-59.45	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-51.82	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-61.90	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-39.50	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-38.49	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-58.22	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-53.05	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-61.88	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-40.86	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-38.32	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-58.94	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-53.67	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-61.86	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-42.37	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-38.43	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-54.63	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-54.05	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-61.84	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-40.85	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-38.36	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-58.85	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-53.39	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-61.81	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-40.98	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-38.60	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-57.99	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-52.29	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-61.90	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-43.05	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-38.58	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-57.31	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-55.79	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-61.49	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-41.67	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-38.69	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-55.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-52.10	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-61.90	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-41.37	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-38.60	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-58.19	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-53.53	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-61.78	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-45.43	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-38.31	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-58.92	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-53.09	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-61.52	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-42.02	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-38.53	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-55.76	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-54.60	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-61.61	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-43.55	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-38.29	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-56.08	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-54.88	PASS

Band2	15MHz	QPSK	18675	75RB#0	30~1000	-61.92	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-44.15	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-37.83	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-56.74	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-53.73	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-61.89	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-42.05	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-38.58	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-59.97	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-52.18	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-61.83	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-41.07	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-38.35	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-57.40	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-54.39	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-61.79	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-45.13	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-38.40	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-57.73	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-53.64	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-61.75	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-43.38	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-38.71	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-54.27	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-53.86	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-61.60	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-43.23	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-38.33	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-56.68	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-55.36	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-61.81	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-45.51	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-38.48	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-59.38	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-54.02	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-61.74	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-47.24	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-38.37	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-57.40	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-54.27	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-62.04	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-41.80	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-38.78	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-58.94	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-52.23	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-61.78	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-45.46	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-38.03	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-56.80	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-53.12	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-61.45	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-46.89	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-38.55	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-57.71	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-54.06	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-61.56	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-45.17	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-38.44	PASS

Test Graphs

