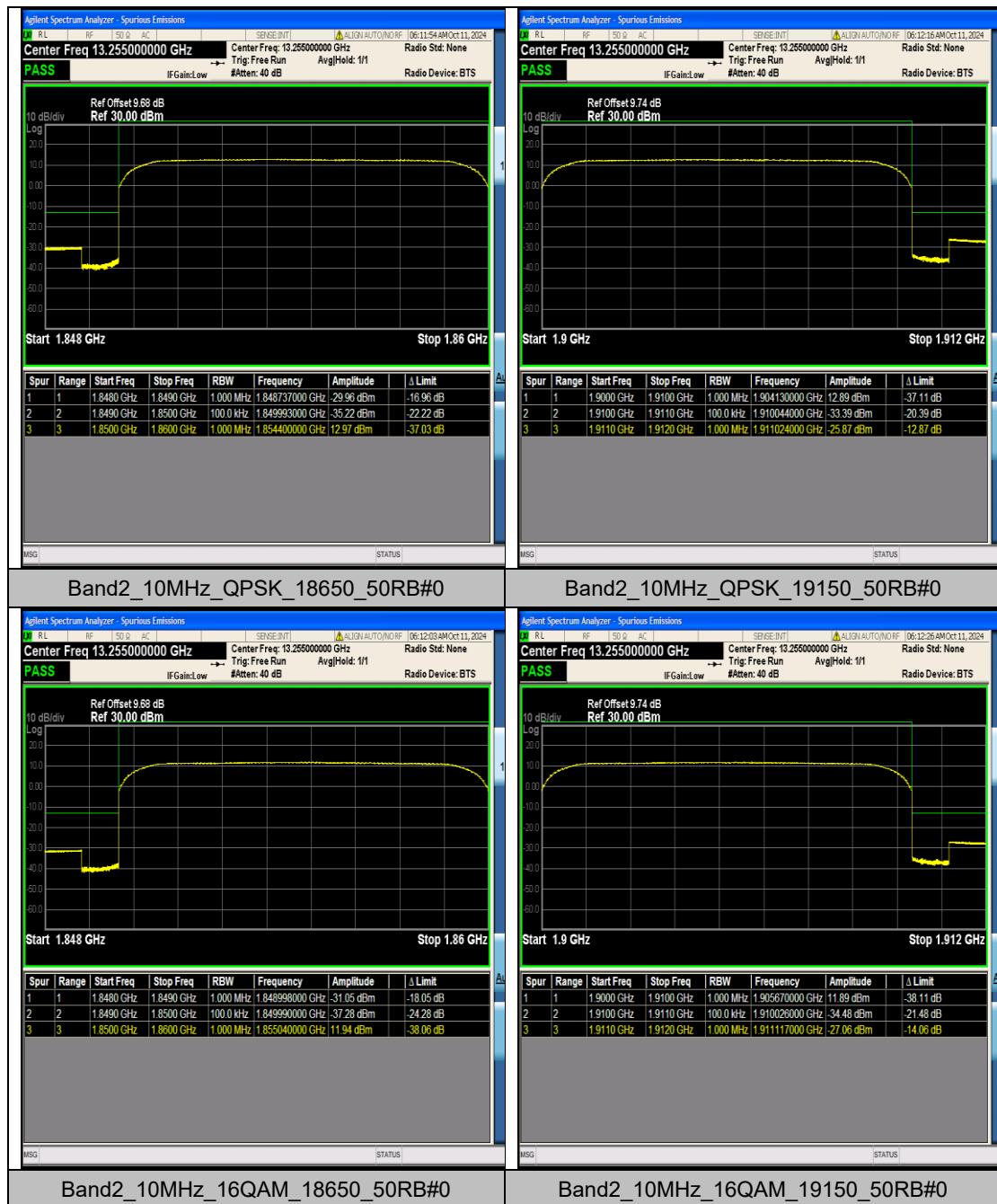
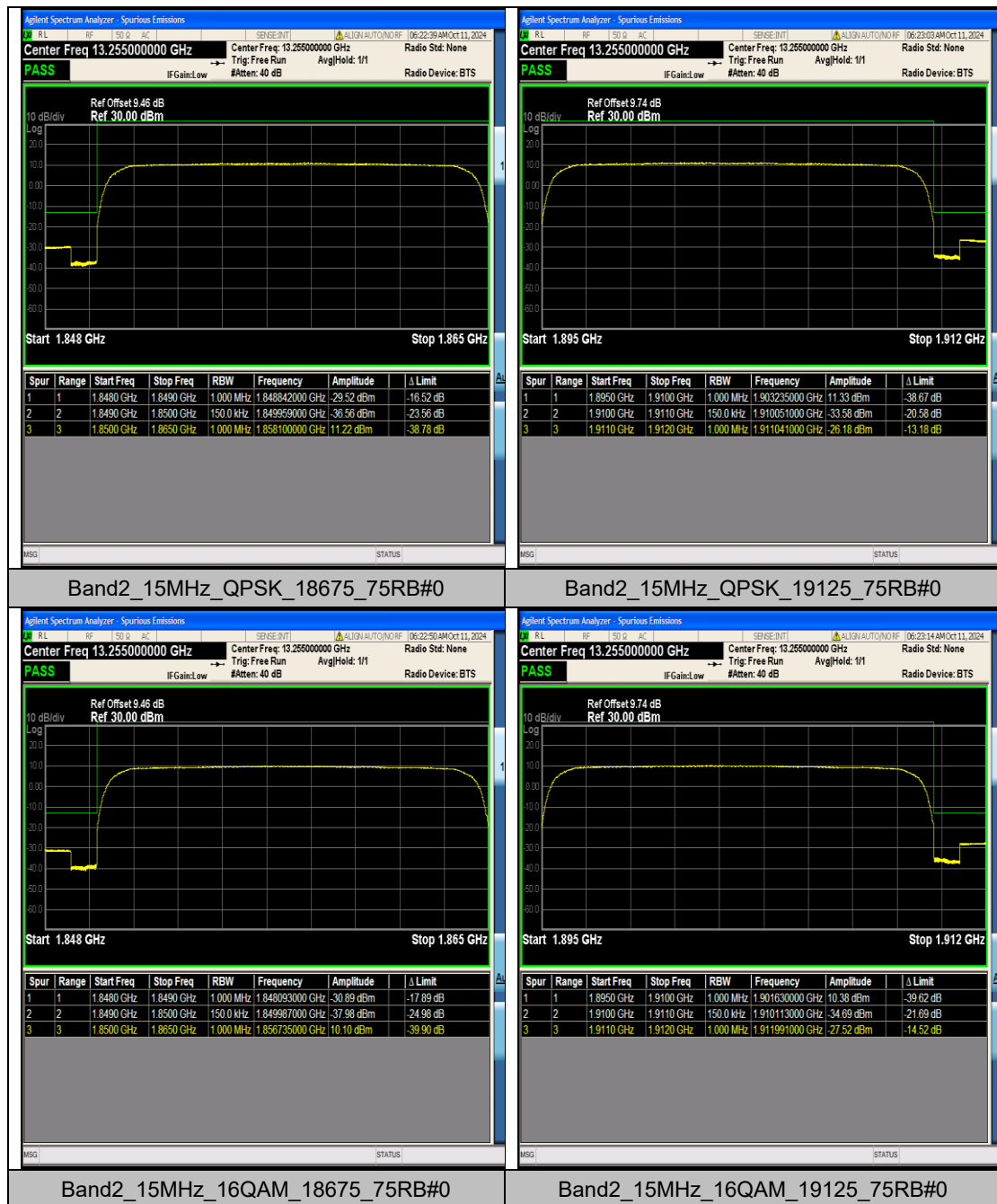
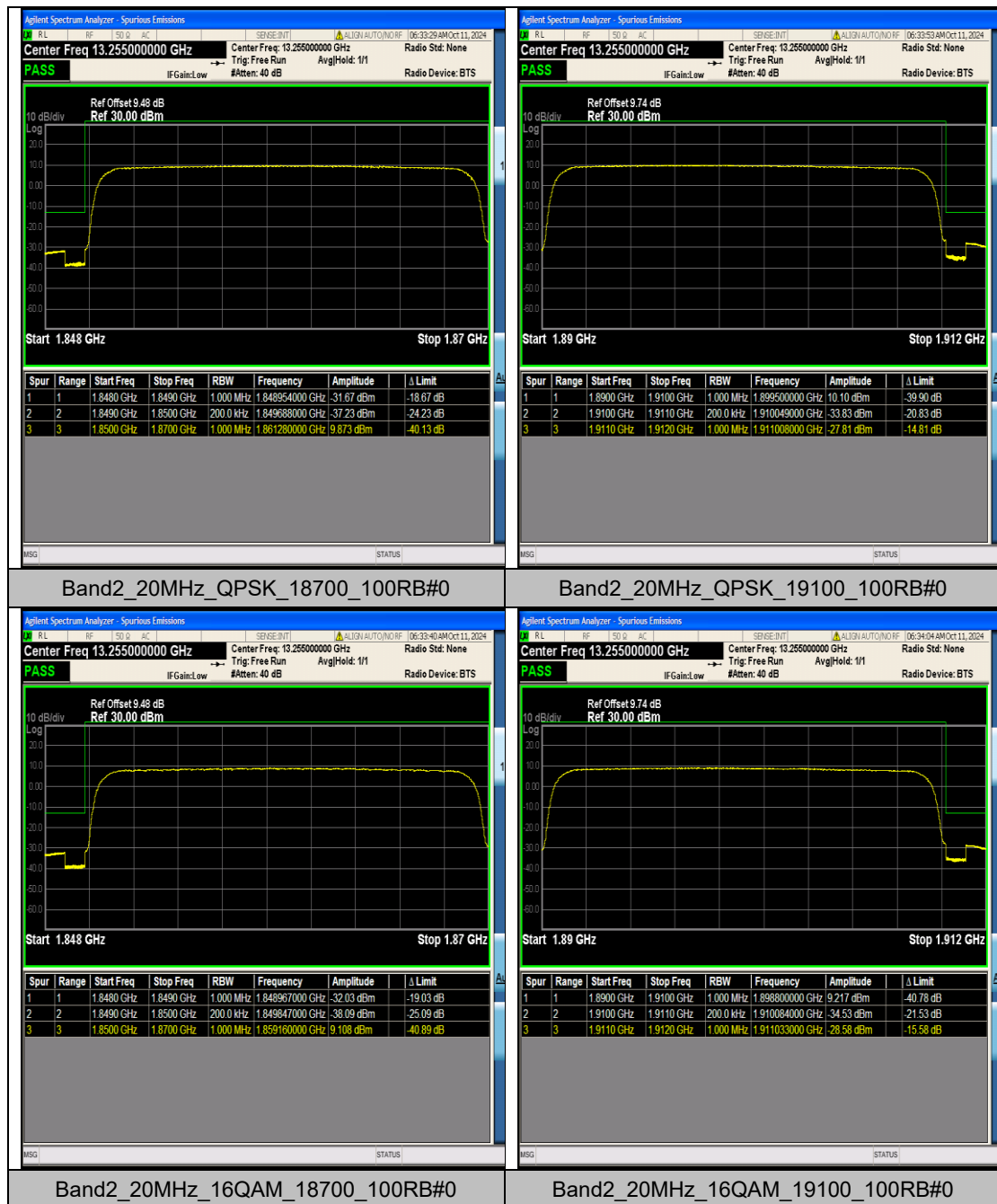








Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	0.009~0.15	-64.87	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-53.36	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-61.99	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-34.32	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-37.67	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-63.86	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-50.48	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-62.02	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-35.18	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-37.86	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-61.28	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-49.80	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-62.13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-30.41	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-37.77	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-64.35	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-53.02	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-61.89	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-33.61	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-38.15	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-63.82	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-50.71	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-61.96	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-33.11	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-38.14	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-61.80	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-48.99	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-61.74	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-34.74	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-38.03	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-64.72	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-49.44	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-61.52	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-33.80	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-37.88	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-63.05	PASS

Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-47.24	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-61.72	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-35.04	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-37.91	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-63.82	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-48.09	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-61.82	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-34.73	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-38.01	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-65.79	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-49.62	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-61.65	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-37.81	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-37.69	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-63.35	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-48.49	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-62.10	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-37.77	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-38.13	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-62.55	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-47.91	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-61.76	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-35.93	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-37.68	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-61.71	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-50.01	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-61.77	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-37.89	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-37.87	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-64.59	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-48.36	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-62.06	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-39.15	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-37.80	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-63.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-48.79	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-61.57	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-37.85	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-37.41	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-63.09	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-48.38	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-61.85	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-40.99	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-37.64	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-65.41	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-48.28	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-61.57	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-39.88	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-38.16	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-64.43	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-48.92	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-61.58	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-38.93	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-38.01	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-61.26	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-49.68	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-61.72	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-40.80	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-37.93	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-64.37	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-54.32	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-61.56	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-42.29	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-37.93	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-64.05	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-48.89	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-62.03	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-41.64	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-37.87	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-65.16	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-49.91	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-61.48	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-42.93	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-37.87	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-64.31	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-52.42	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-61.62	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-42.24	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-37.78	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-65.39	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-49.77	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-61.86	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-41.51	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-37.70	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-62.51	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-48.24	PASS

Band2	15MHz	QPSK	18675	75RB#0	30~1000	-61.80	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-40.37	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-37.61	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-61.56	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-47.37	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-61.62	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-41.56	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-37.53	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-64.80	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-48.81	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-61.79	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-40.50	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-37.96	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-64.79	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-49.07	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-61.21	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-43.77	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-37.57	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-63.34	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-46.76	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-61.60	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-45.27	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-37.96	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-64.98	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-48.56	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-61.77	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-43.60	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-37.60	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-64.35	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-48.23	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-61.87	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-44.66	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-37.93	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-64.01	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-47.82	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-62.12	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-46.57	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-37.96	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-64.40	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-48.35	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-61.88	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-43.76	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-37.75	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-63.91	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-47.62	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-61.75	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-45.83	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-38.02	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-63.86	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-48.62	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-61.71	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-46.49	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-38.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-62.92	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-50.45	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-62.02	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-46.43	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-37.65	PASS

Test Graphs

