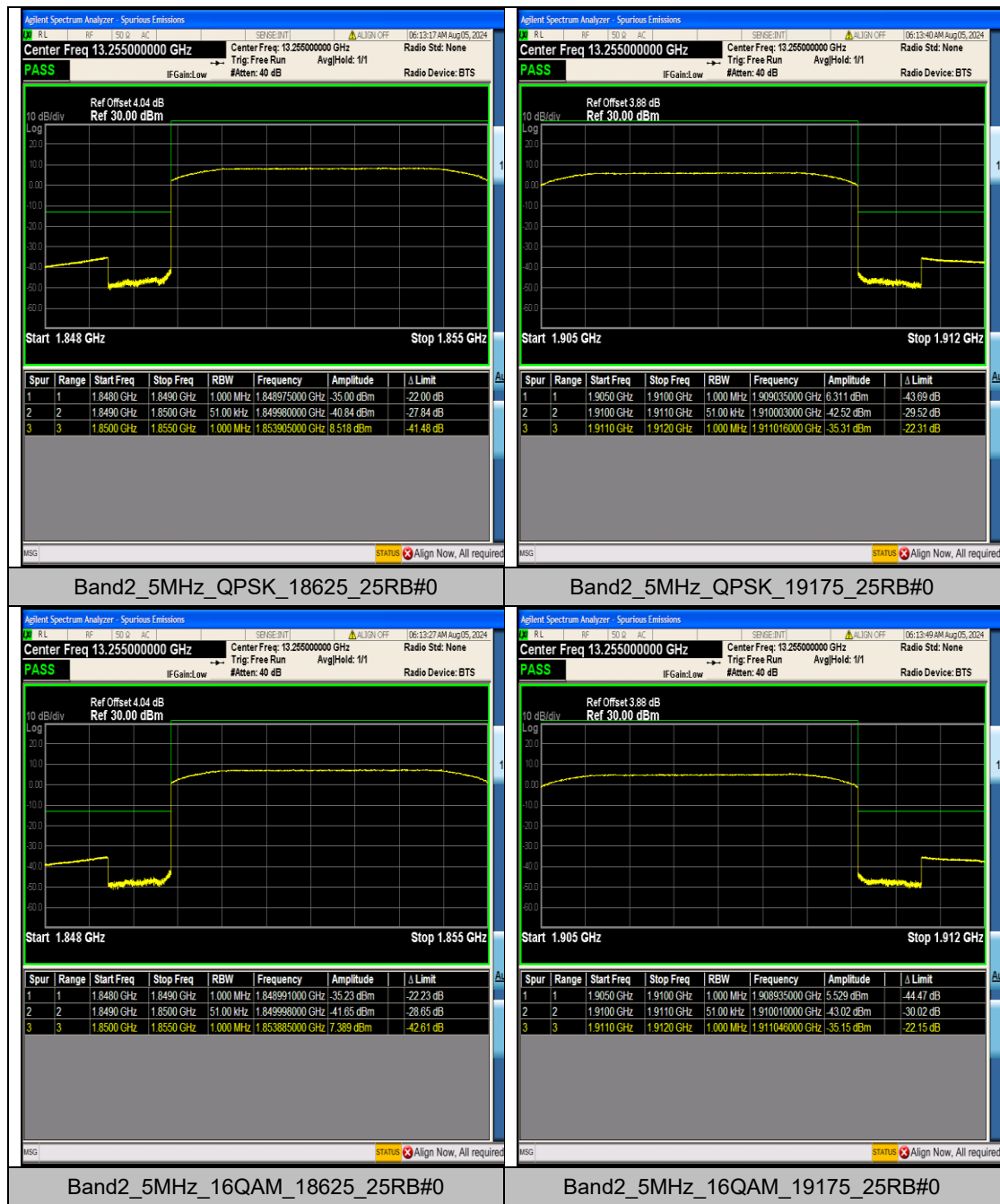
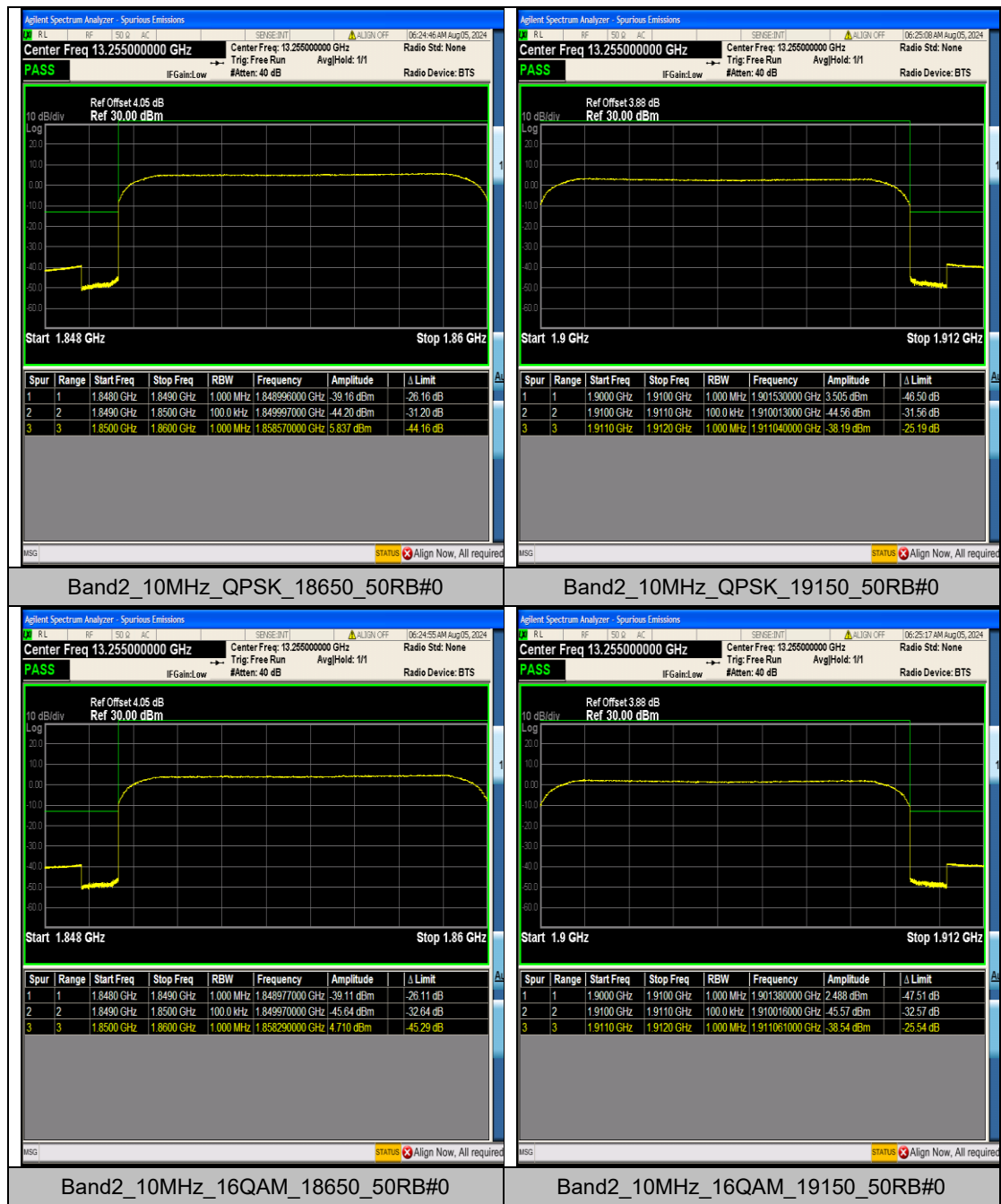
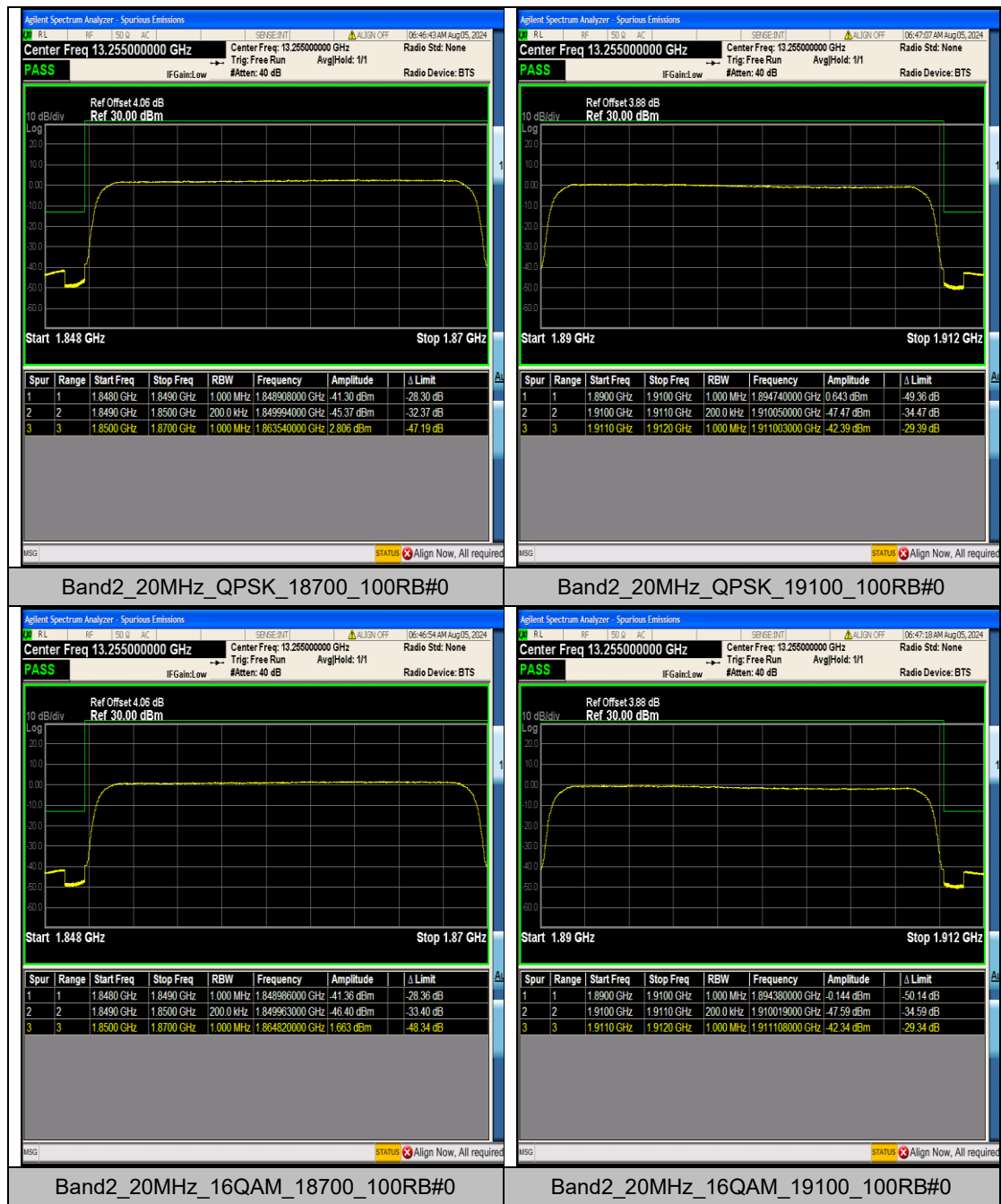










Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	0.009~0.15	-46.33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-54.57	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-66.55	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-41.68	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-45.69	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-49.89	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-53.61	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-66.54	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-41.54	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-46.18	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-46.94	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-54.38	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-66.53	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-39.72	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-46.40	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-47.82	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-51.41	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-66.49	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-43.45	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-46.06	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-49.29	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-51.48	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-66.53	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-44.31	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-45.97	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-48.92	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-52.25	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-66.70	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-45.04	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-46.10	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-48.88	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-53.46	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-66.64	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-42.42	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-46.17	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-50.05	PASS

Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-52.05	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-66.92	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-43.31	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-46.12	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-48.38	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-52.50	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-66.72	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-43.73	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-46.36	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-44.81	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-51.30	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-66.74	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-43.82	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-46.43	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-47.96	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-53.78	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-66.65	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-44.57	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-45.69	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-47.40	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-51.31	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-66.35	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-44.74	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-46.03	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-47.24	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-51.24	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-66.56	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-44.17	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-45.94	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-44.88	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-54.50	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-66.75	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-44.88	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-45.93	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-48.29	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-52.92	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-66.62	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-44.14	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-46.37	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-48.03	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-50.54	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-66.84	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-45.29	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-45.70	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-46.74	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-54.99	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-66.73	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-45.38	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-46.27	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-49.12	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-54.01	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-66.67	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-45.98	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-46.20	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-45.35	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-53.72	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-66.56	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-46.80	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-45.88	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-46.60	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-51.36	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-66.45	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-47.63	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-46.23	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-47.23	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-51.14	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-66.26	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-45.89	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-46.01	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-49.04	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-52.19	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-66.72	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-49.23	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-46.21	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-48.50	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-53.62	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-66.64	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-48.58	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-46.15	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-45.64	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-49.85	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-66.72	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-47.04	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-46.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-48.93	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-54.14	PASS

Band2	15MHz	QPSK	18675	75RB#0	30~1000	-66.30	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-47.23	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-46.27	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-48.76	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-52.52	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-66.54	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-48.40	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-46.36	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-47.29	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-53.80	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-66.48	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-45.66	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-45.60	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-49.52	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-50.27	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-66.77	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-49.61	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-46.17	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-46.75	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-55.34	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-66.56	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-49.10	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-45.96	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-47.99	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-54.94	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-66.34	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-46.43	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-45.70	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-46.80	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-51.89	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-66.59	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-51.29	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-45.95	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-48.40	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-53.74	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-66.57	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-52.49	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-46.26	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-45.87	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-53.89	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-66.43	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-49.02	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-46.49	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-47.45	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-50.51	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-66.85	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-52.29	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-46.06	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-48.11	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-55.61	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-66.78	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-52.67	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-46.13	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-48.79	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-55.15	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-66.70	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-50.76	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-46.42	PASS

Test Graphs

