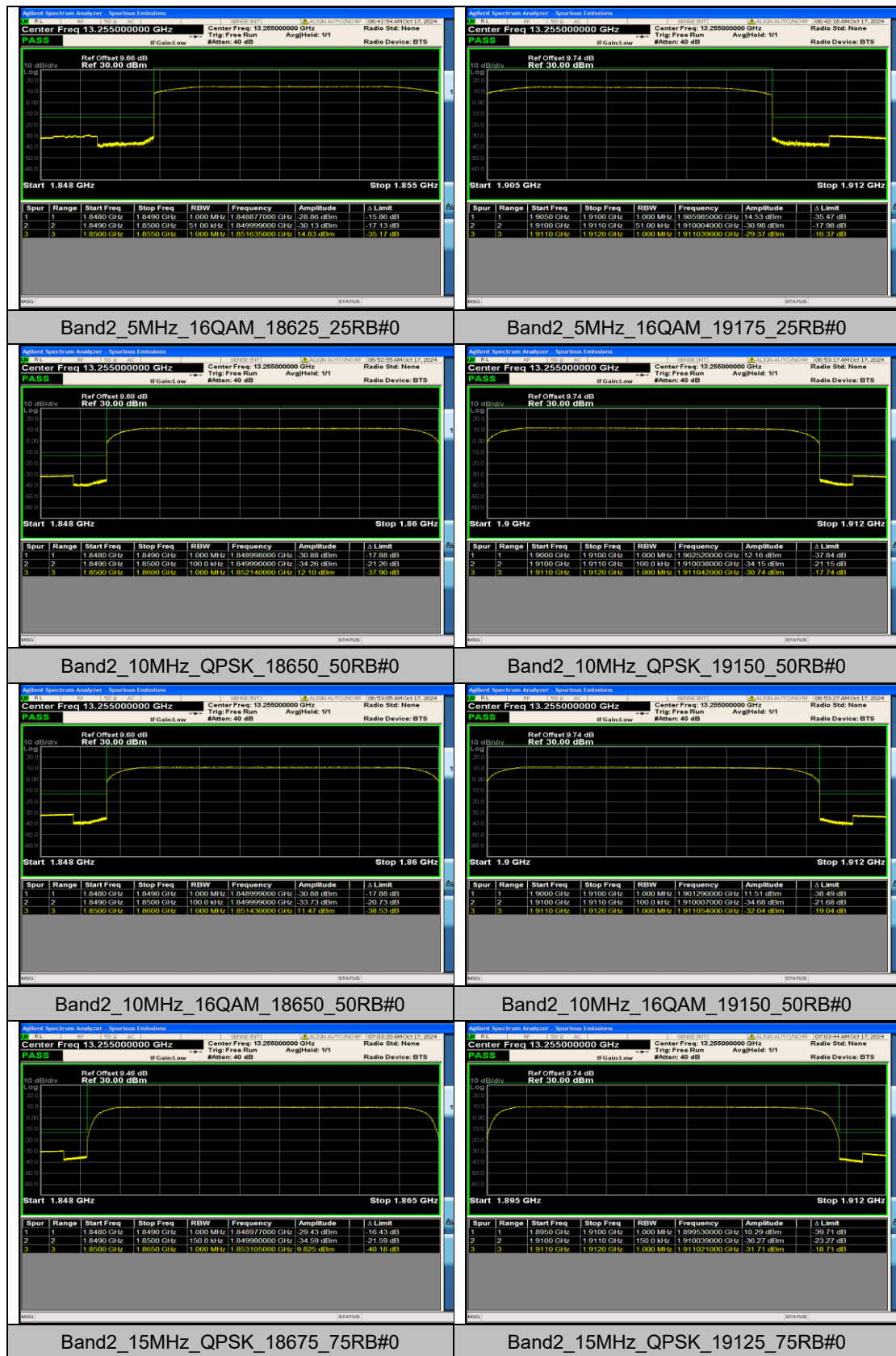
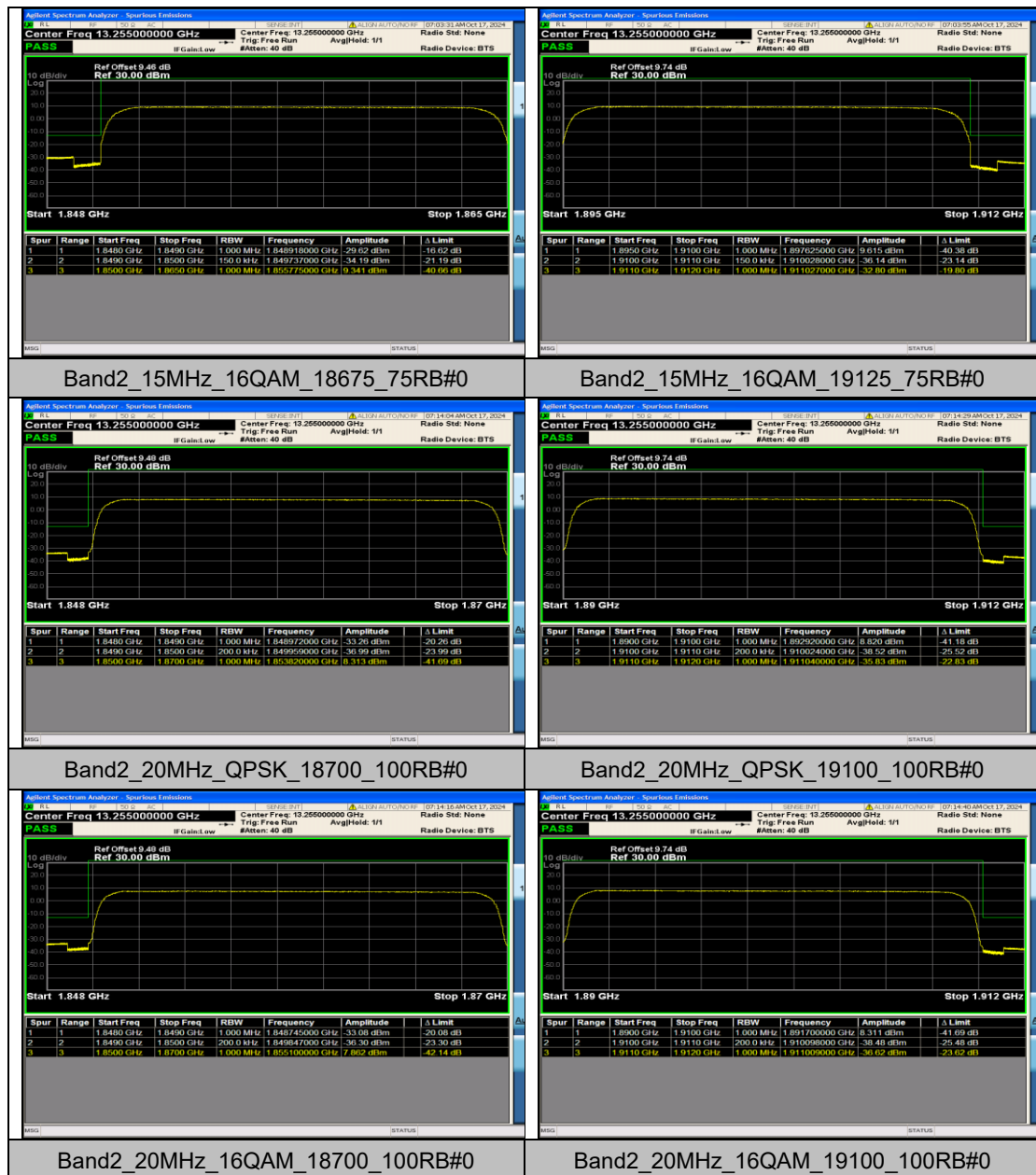






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	0.009~0.15	-60.59	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-52.38	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-62.02	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-43.13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-37.95	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-60.93	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-53.84	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-61.64	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-43.40	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-37.68	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-64.43	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-53.88	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-61.74	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-40.52	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-38.27	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-64.24	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-54.41	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-61.77	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-42.49	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-37.76	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-65.06	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-53.16	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-62.02	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-43.84	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-37.77	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-65.25	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-55.07	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-61.74	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-43.80	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-37.46	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-63.16	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-52.89	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-62.14	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-42.82	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-37.65	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-66.27	PASS

Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-53.39	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-61.83	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-40.85	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-37.58	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-58.30	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-53.82	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-61.92	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-42.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-38.03	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-61.75	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-54.83	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-62.05	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-44.27	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-37.71	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-63.47	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-52.88	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-61.97	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-43.52	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-37.67	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-60.70	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-52.83	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-61.97	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-41.95	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-37.95	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-63.12	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-53.61	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-61.94	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-44.94	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-37.40	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-63.95	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-54.89	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-62.01	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-46.02	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-37.92	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-60.99	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-53.08	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-62.04	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-43.74	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-37.87	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-62.13	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-53.76	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-61.84	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-36.80	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-37.89	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-64.35	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-53.34	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-62.01	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-44.70	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-38.07	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-63.96	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-52.53	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-61.70	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-44.97	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-37.83	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-62.12	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-51.85	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-61.91	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-46.44	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-37.29	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-63.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-53.96	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-61.92	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-46.72	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-37.60	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-64.27	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-53.52	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-61.98	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-46.48	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-37.82	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-60.87	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-52.18	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-61.67	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-44.80	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-37.95	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-62.46	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-53.27	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-61.87	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-46.51	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-37.90	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-63.74	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-54.71	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-62.11	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-46.17	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-37.79	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-63.37	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-54.15	PASS

Band2	15MHz	QPSK	18675	75RB#0	30~1000	-61.80	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-46.55	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-38.01	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-65.81	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-54.15	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-62.02	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-46.71	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-38.12	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-61.34	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-54.82	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-61.99	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-45.86	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-37.47	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-63.16	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-55.05	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-61.99	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-46.70	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-37.84	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-64.18	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-53.11	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-61.71	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-46.57	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-37.74	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-61.59	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-54.39	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-61.82	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-46.63	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-37.55	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-63.14	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-53.95	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-61.86	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-46.50	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-37.99	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-64.98	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-53.30	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-61.95	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-46.25	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-37.68	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-61.62	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-55.30	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-61.95	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-46.94	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-37.62	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-63.96	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-52.24	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-61.90	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-46.85	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-37.82	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-65.16	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-52.13	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-61.96	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-46.88	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-37.72	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-64.24	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-53.43	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-62.05	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-46.47	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-37.92	PASS

Test Graphs

