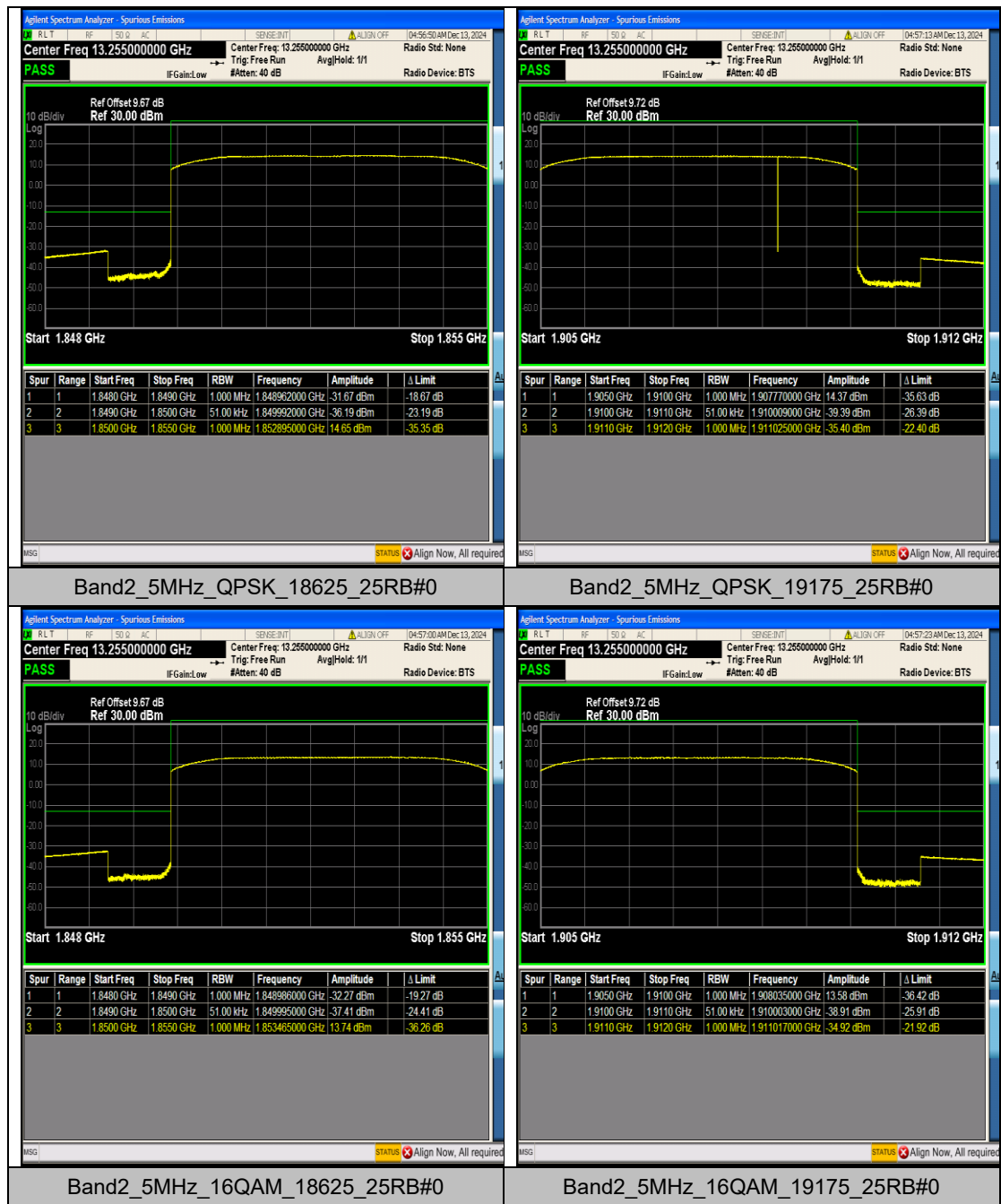
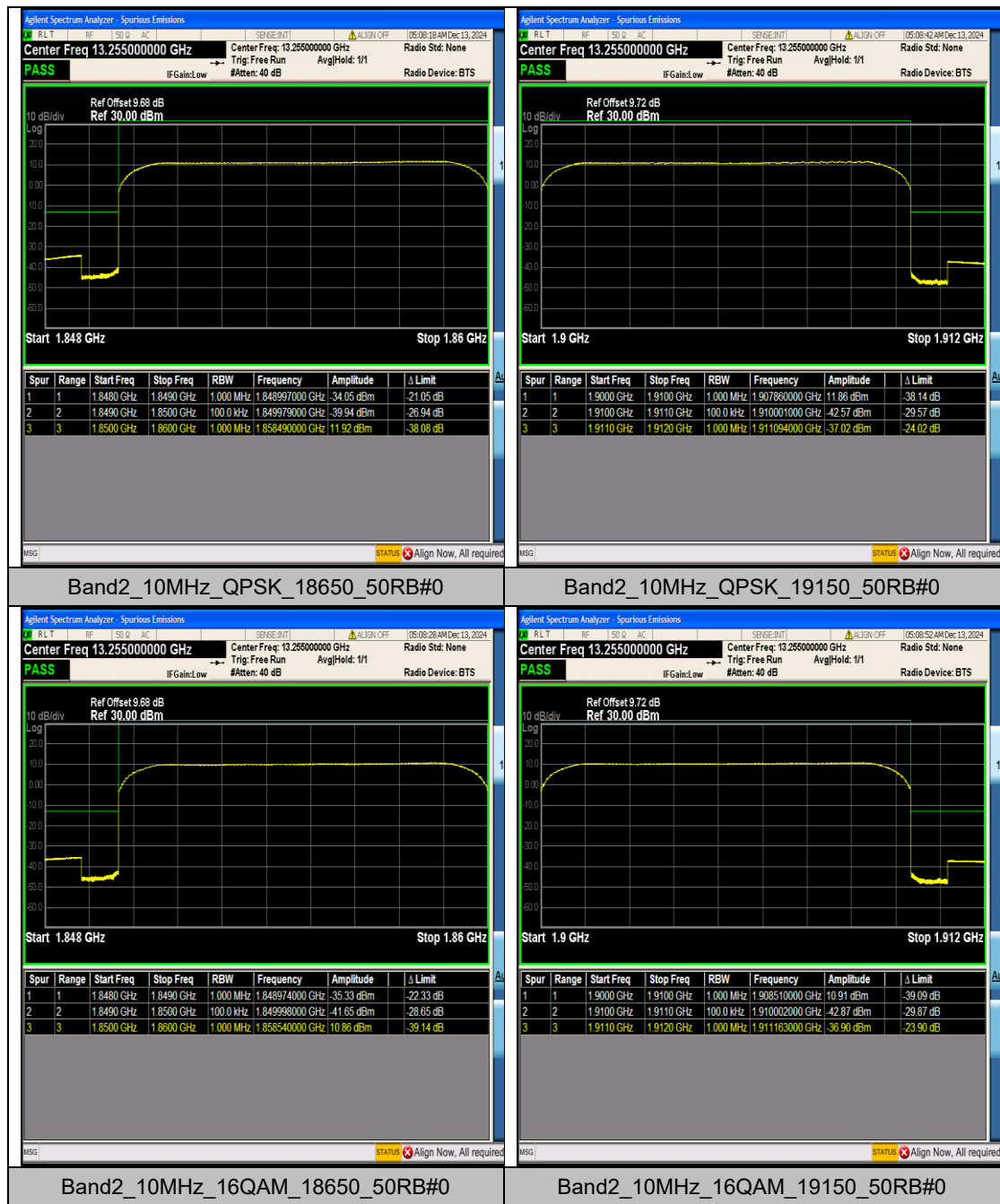
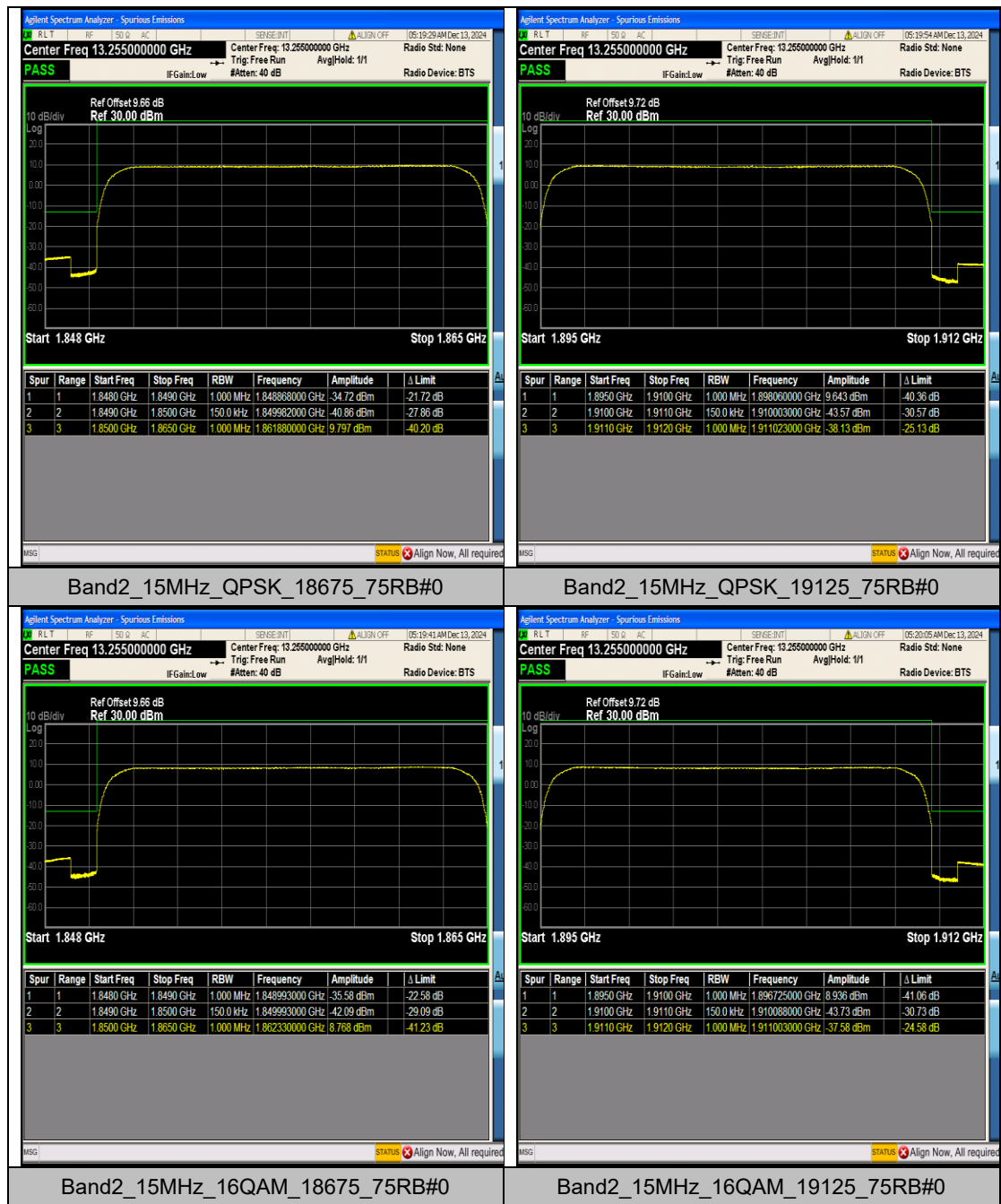
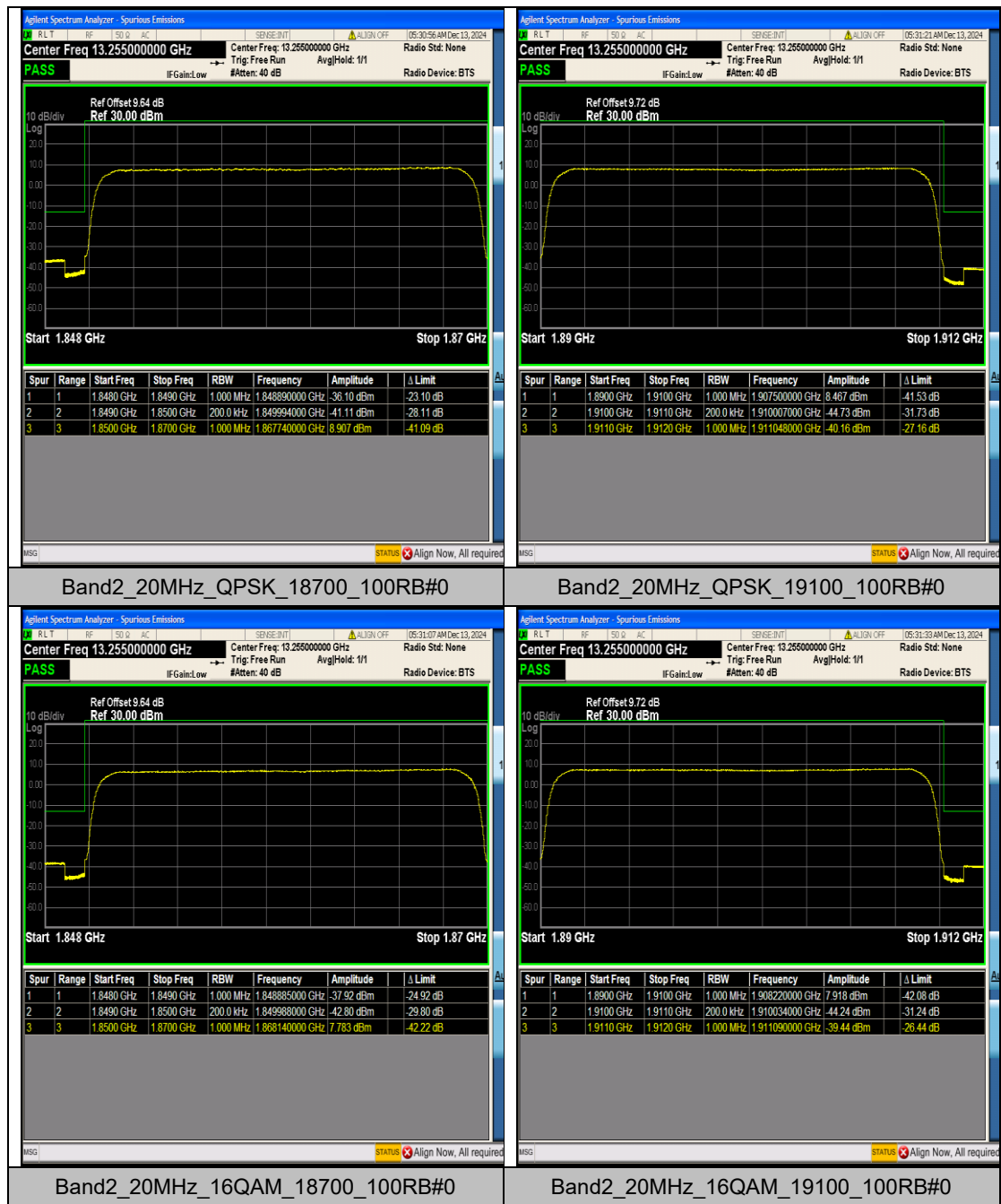










Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	0.009~0.15	-55.72	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-53.78	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-62.01	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-38.68	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-29.97	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-56.23	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-53.53	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-61.69	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-38.10	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-37.31	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-56.42	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-52.62	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-61.45	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-39.38	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-32.45	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-57.06	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-54.73	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-61.78	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-39.54	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-31.22	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-58.59	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-52.69	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-61.26	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-38.23	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-38.11	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-55.05	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-53.52	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-62.11	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-39.54	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-33.62	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-57.86	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-51.90	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-62.01	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-40.84	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-34.50	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-58.01	PASS

Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-53.95	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-61.97	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-40.79	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-38.27	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-57.44	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-51.24	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-61.92	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-40.17	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-36.22	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-57.67	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-52.15	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-61.97	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-42.49	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-35.05	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-56.54	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-52.61	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-62.09	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-41.76	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-38.44	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-55.35	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-54.97	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-61.46	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-41.93	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-37.52	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-60.40	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-53.41	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-61.60	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-42.93	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-36.20	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-56.36	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-56.24	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-61.26	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-42.75	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-38.60	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-57.25	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-53.13	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-61.55	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-43.04	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-38.41	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-55.67	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-54.84	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-61.65	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-44.20	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-37.22	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-57.42	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-56.17	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-61.70	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-44.55	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-38.57	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-54.92	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-53.26	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-61.51	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-43.53	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-38.65	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-56.03	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-54.48	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-61.97	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-44.33	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-37.71	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-55.15	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-53.88	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-61.77	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-45.71	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-38.77	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-56.01	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-51.40	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-61.81	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-44.18	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-38.78	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-60.16	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-53.81	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-61.61	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-45.65	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-38.63	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-55.42	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-53.21	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-61.82	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-46.56	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-38.41	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-54.32	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-52.86	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-62.01	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-44.79	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-38.63	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-54.69	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-53.15	PASS

Band2	15MHz	QPSK	18675	75RB#0	30~1000	-57.66	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-44.59	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-38.04	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-57.88	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-54.50	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-62.04	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-46.33	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-37.99	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-57.28	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-52.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-61.88	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-42.94	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-38.50	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-57.17	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-54.04	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-57.38	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-46.30	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-38.74	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-59.90	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-53.10	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-61.64	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-47.04	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-38.71	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-56.50	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-53.80	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-61.80	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-46.39	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-38.49	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-57.56	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-54.58	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-61.94	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-46.49	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-38.27	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-56.67	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-53.05	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-61.80	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-47.14	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-38.51	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-58.74	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-52.16	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-62.10	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-47.17	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-38.54	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-58.42	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-50.56	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-61.80	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-47.26	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-38.45	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-58.15	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-52.45	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-61.84	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-46.96	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-38.57	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-55.79	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-53.31	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-62.07	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-46.76	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-38.40	PASS

Test Graphs

