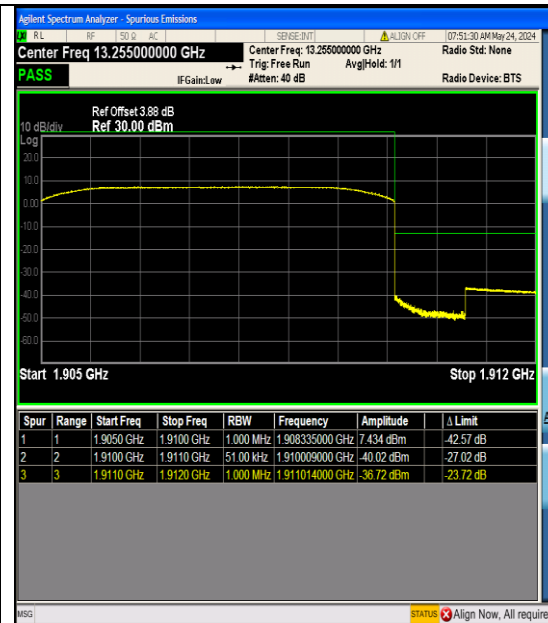




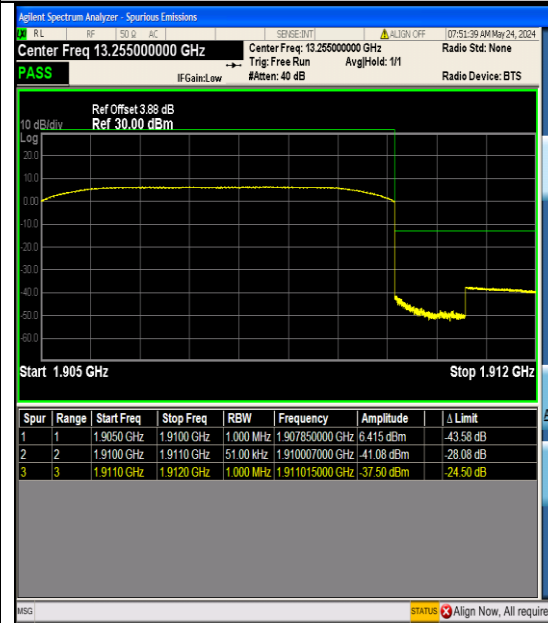
Band2_5MHz_QPSK_18625_25RB#0



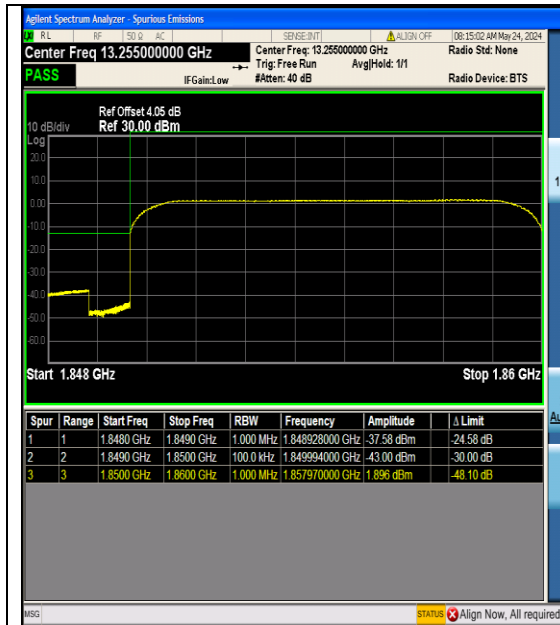
Band2_5MHz_QPSK_19175_25RB#0



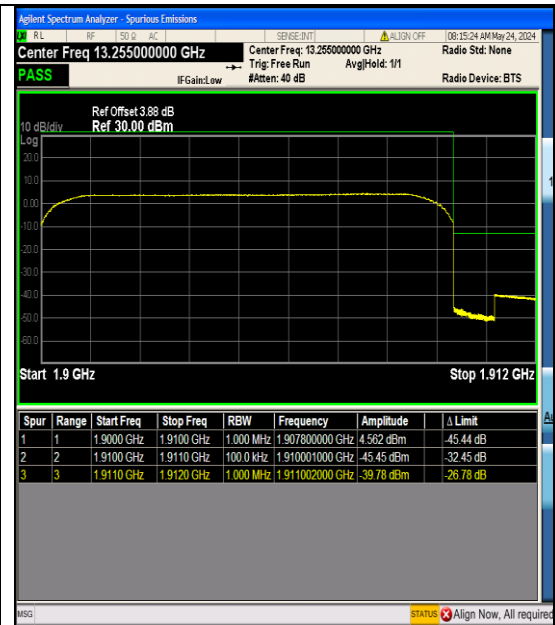
Band2_5MHz_16QAM_18625_25RB#0



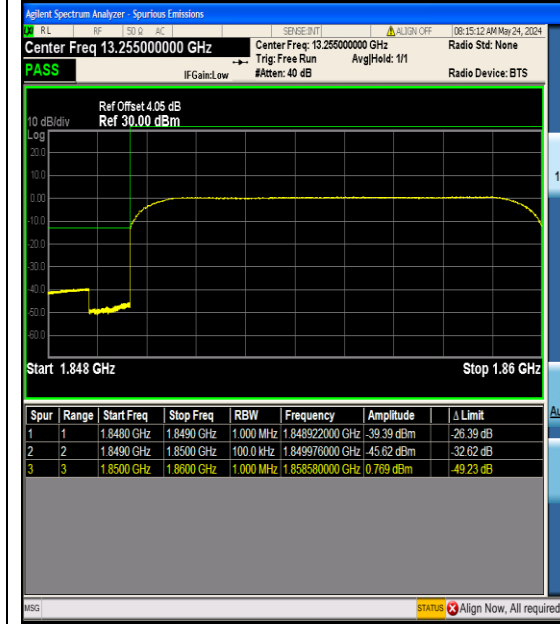
Band2_5MHz_16QAM_19175_25RB#0



Band2_10MHz_QPSK_18650_50RB#0



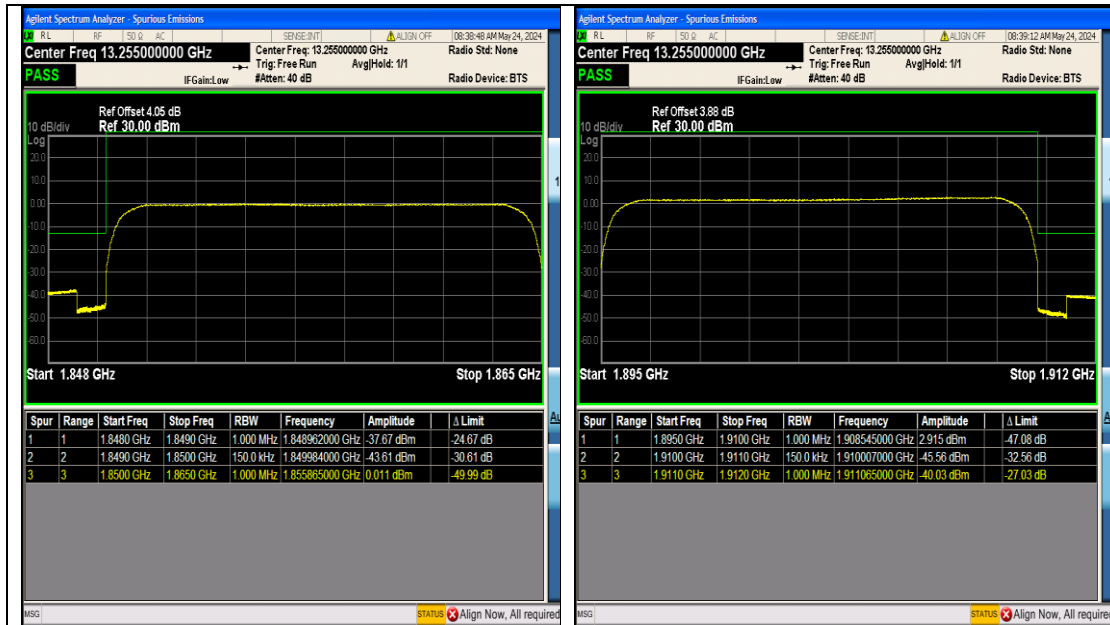
Band2_10MHz_QPSK_19150_50RB#0



Band2_10MHz_16QAM_18650_50RB#0



Band2_10MHz_16QAM_19150_50RB#0



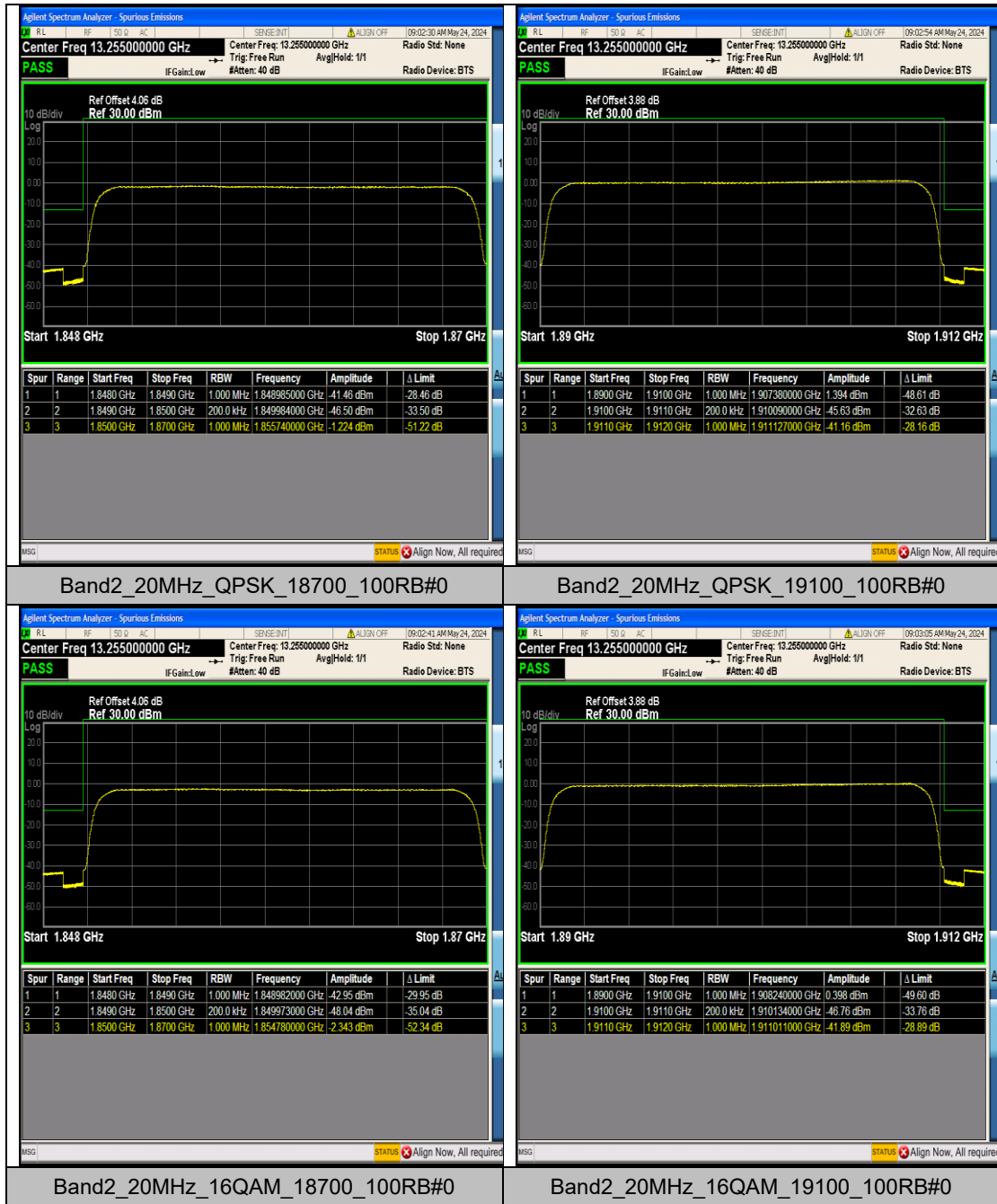
Band2_15MHz_QPSK_18675_75RB#0

Band2_15MHz_QPSK_19125_75RB#0



Band2_15MHz_16QAM_18675_75RB#0

Band2_15MHz_16QAM_19125_75RB#0



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	-49.72	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-57.64	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-66.77	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-47.40	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-35.51	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-49.66	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-58.49	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-66.72	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-46.91	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-39.94	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-45.79	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-59.42	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-66.63	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-43.58	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-33.22	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-46.45	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-57.11	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-66.92	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-48.54	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-37.30	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-50.36	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-58.04	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-66.27	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-48.23	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-41.30	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-47.46	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-58.42	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-66.68	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-46.27	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-35.69	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-47.78	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-57.39	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-66.91	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-42.28	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-43.54	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-50.38	PASS

Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-57.64	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-66.55	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-50.63	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-43.80	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-49.05	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-57.20	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-66.54	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-48.72	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-38.83	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-45.77	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-57.70	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-66.65	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-37.26	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-44.56	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-47.83	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-58.03	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-66.61	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-51.35	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-46.01	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-47.88	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-58.20	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-66.36	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-39.25	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-40.19	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-48.16	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-59.62	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-66.84	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-52.37	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-42.68	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-48.63	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-60.33	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-66.81	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-51.93	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-44.70	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-49.55	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-58.54	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-66.93	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-49.49	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-39.29	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-50.73	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-57.56	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-66.66	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-52.68	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-44.04	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-49.95	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-58.59	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-66.75	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-52.69	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-45.35	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-44.62	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-57.53	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-66.51	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-51.45	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-40.39	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-48.33	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-59.06	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-66.53	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-52.41	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-45.48	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-48.27	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-59.05	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-66.42	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-52.87	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-45.73	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-47.52	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-59.55	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-66.66	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-52.65	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-43.47	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-47.43	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-58.40	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-66.79	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-52.65	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-46.31	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-47.81	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-58.09	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-66.84	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-52.88	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-46.20	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-46.92	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-60.01	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-66.67	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-52.38	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-43.94	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-49.56	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-59.51	PASS

Band2	15MHz	QPSK	18675	75RB#0	30~1000	-66.50	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-51.48	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-45.89	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-44.55	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-60.79	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-66.82	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-49.82	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-46.26	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-46.57	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-57.41	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-66.79	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-52.27	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-46.30	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-46.95	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-58.50	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-66.64	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-48.86	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-46.19	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-45.44	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-59.14	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-66.71	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-52.20	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-45.89	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-49.01	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-56.02	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-66.85	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-52.60	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-46.26	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-47.43	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-57.57	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-66.66	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-52.52	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-45.95	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-48.23	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-60.81	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-66.51	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-52.59	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-45.93	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-43.92	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-58.05	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-66.67	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-52.35	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-45.90	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-47.80	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-58.64	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-66.43	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-52.13	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-46.38	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-50.14	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-59.07	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-66.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-52.65	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-46.17	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-46.48	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-60.15	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-66.89	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-52.78	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-46.40	PASS

Test Graphs

