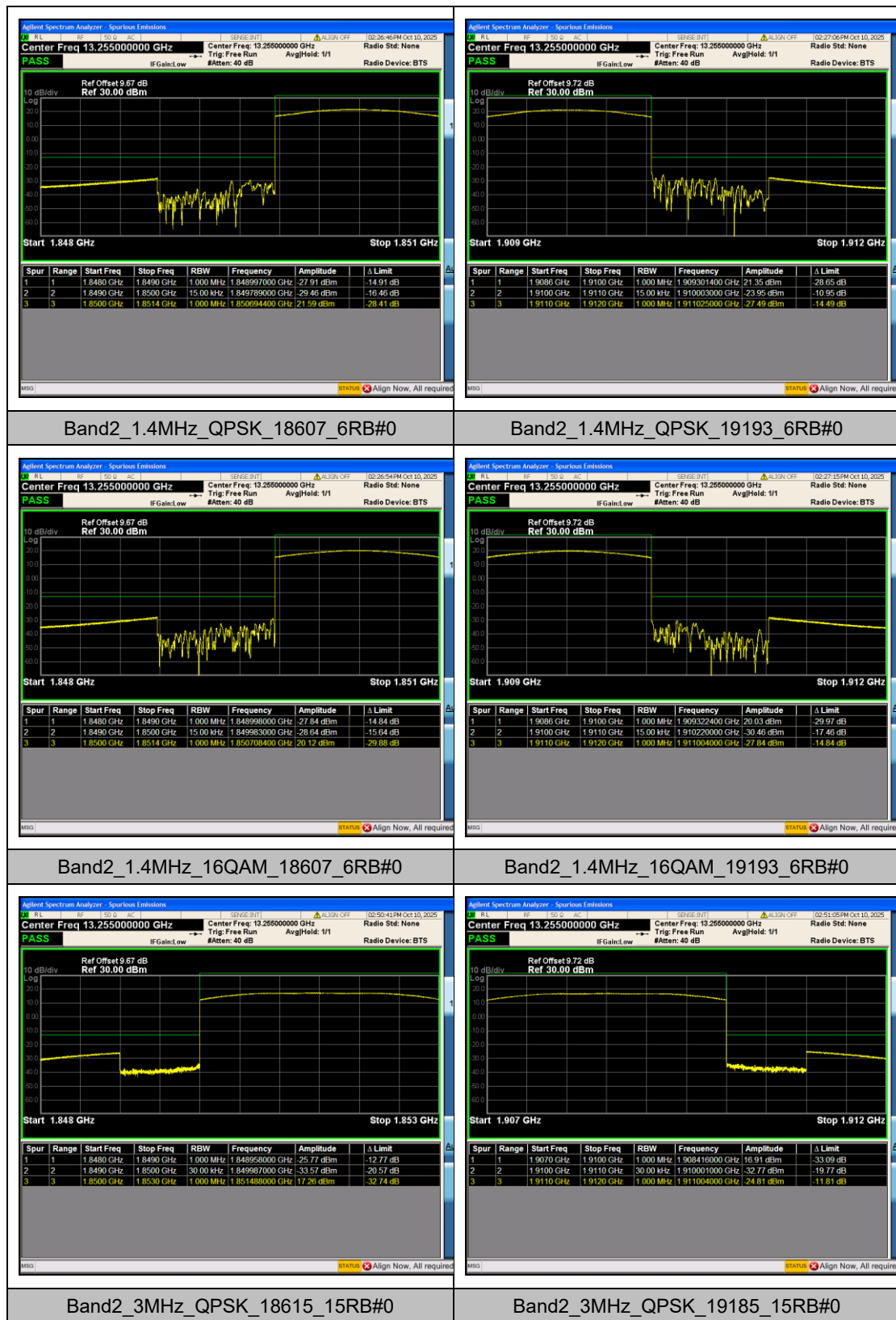
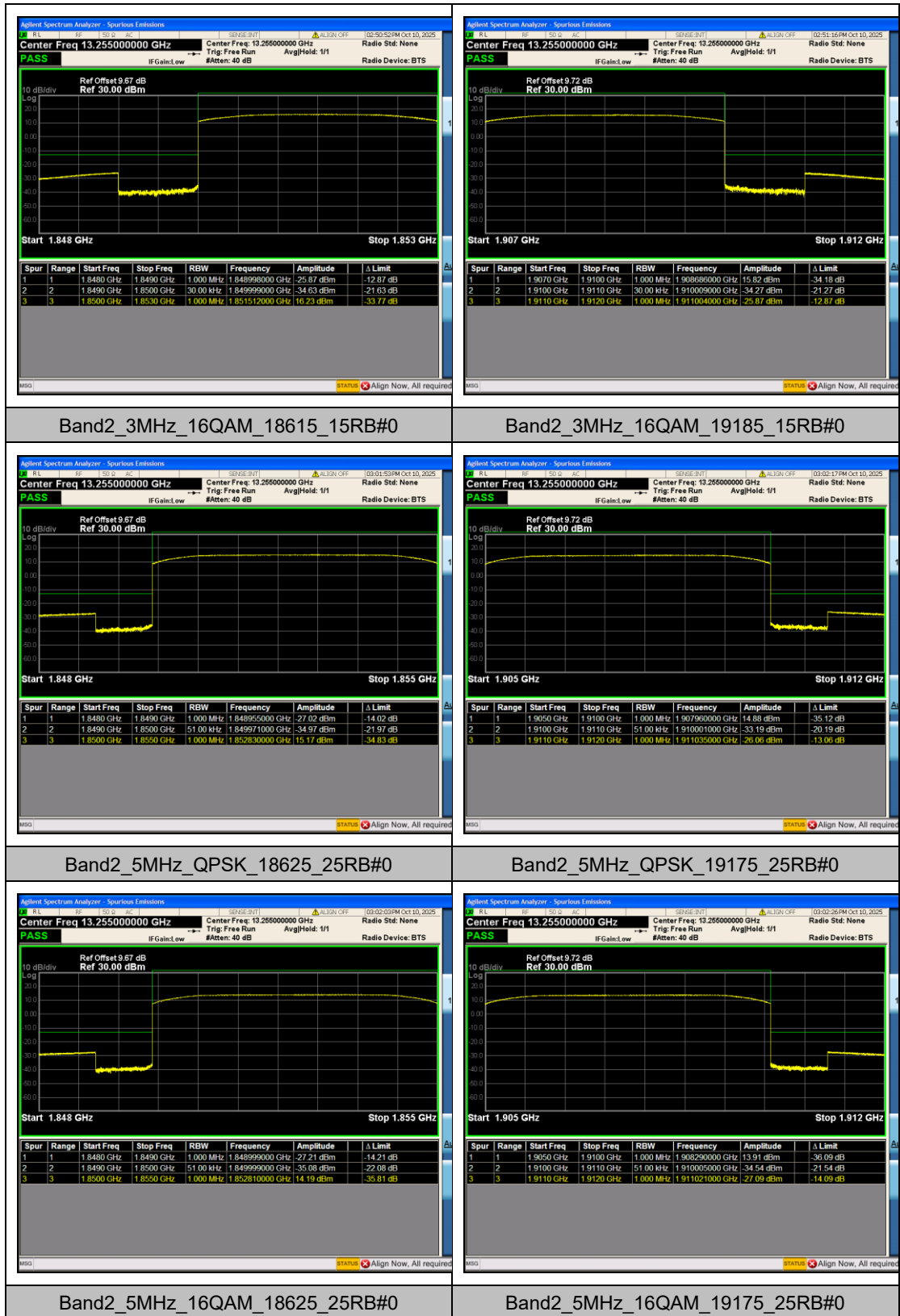
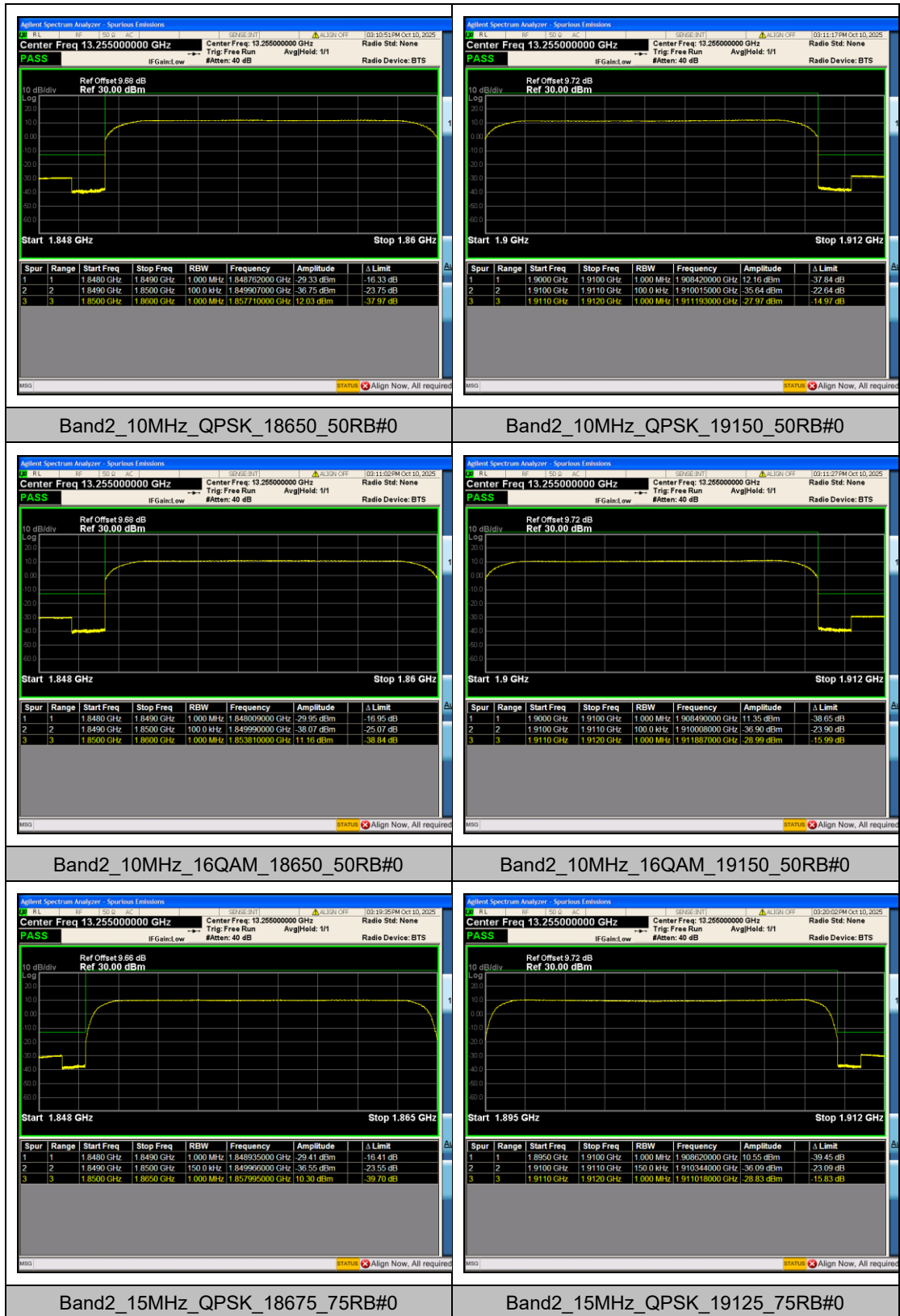
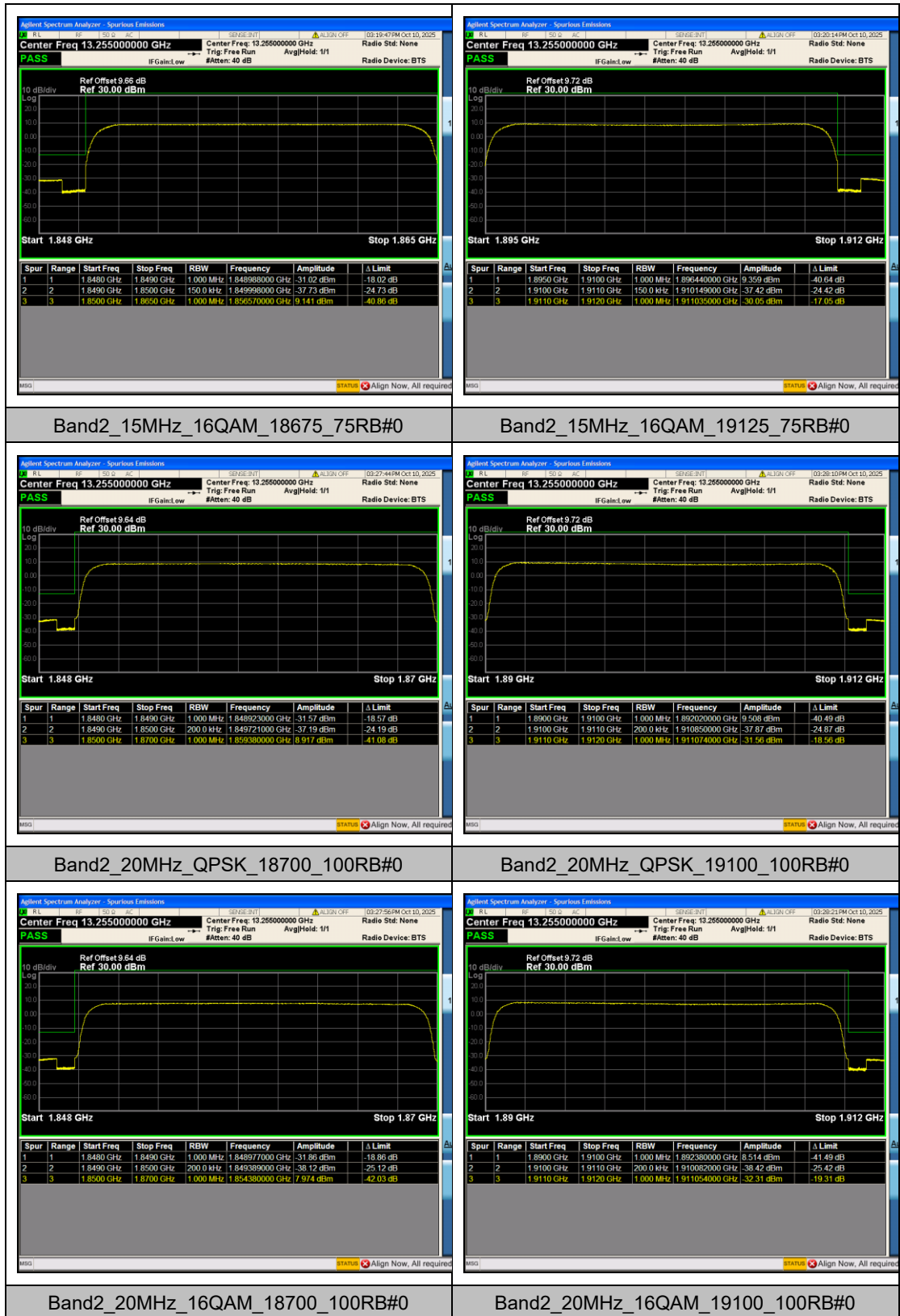


Test Graphs









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	-59.09	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-54.57	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-62.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-30.21	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-38.06	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-56.03	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-53.34	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-62.26	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-30.31	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-38.35	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-57.26	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-53.46	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-62.42	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-31.43	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-38.53	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-57.58	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-54.50	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-62.20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-32.05	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-38.24	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-58.68	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-52.73	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-62.10	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-33.88	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-38.16	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-56.62	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-53.09	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-62.27	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-34.42	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-38.69	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-59.66	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-54.82	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-62.23	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-31.69	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-38.37	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-57.93	PASS

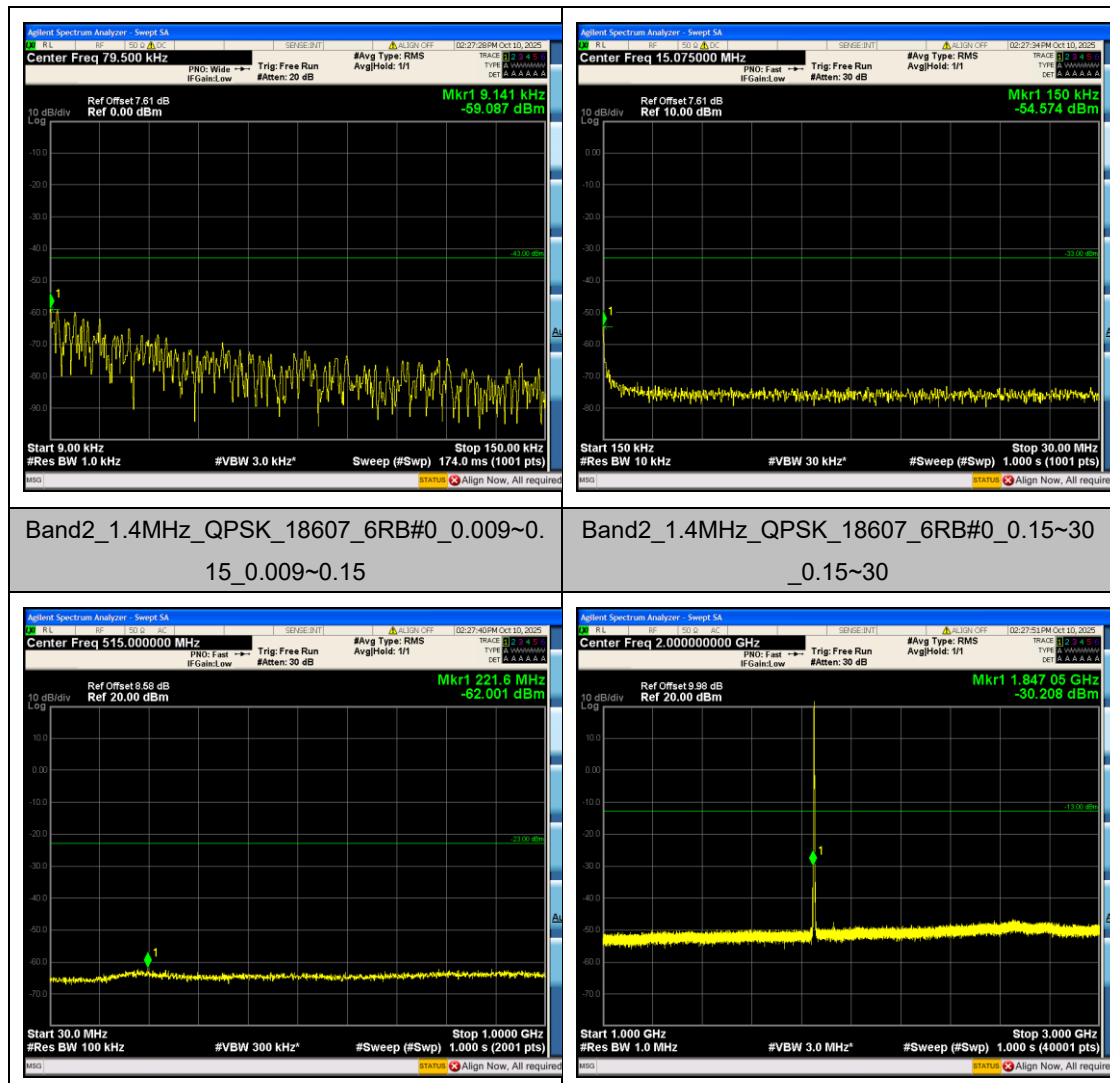
Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-52.29	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-62.33	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-32.16	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-37.98	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-56.07	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-51.94	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-62.23	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-34.54	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-38.54	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-54.57	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-53.90	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-62.14	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-33.30	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-38.07	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-57.68	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-54.97	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-62.02	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-34.02	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-38.20	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-61.49	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-52.29	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-61.96	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-35.62	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-38.53	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-57.13	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-54.30	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-61.90	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-35.10	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-38.50	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-59.54	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-55.44	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-62.34	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-35.53	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-38.35	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-59.71	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-53.59	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-62.32	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-35.93	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-38.38	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-59.96	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-54.42	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-62.27	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-37.36	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-38.12	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-54.31	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-51.26	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-62.46	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-37.23	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-38.14	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-58.59	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-52.56	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-62.40	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-37.47	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-38.42	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-57.02	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-53.45	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-62.44	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-38.47	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-37.80	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-59.43	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-51.90	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-62.36	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-38.23	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-38.39	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-57.69	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-52.99	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-62.24	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-37.62	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-38.21	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-54.78	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-52.78	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-62.03	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-40.03	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-38.17	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-57.32	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-53.92	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-62.35	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-39.09	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-38.44	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-58.81	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-54.12	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-62.45	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-39.02	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-38.41	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-57.53	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-52.12	PASS

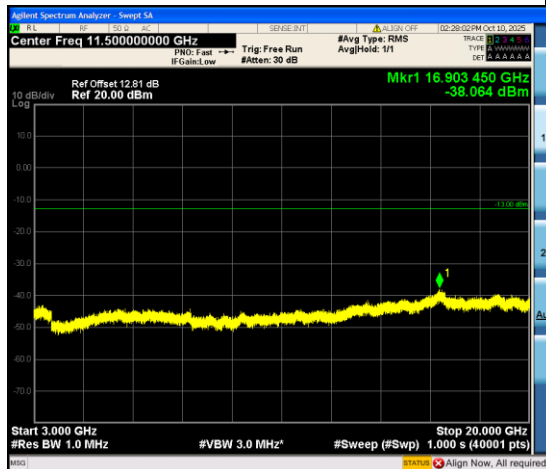
Band2	15MHz	QPSK	18675	75RB#0	30~1000	-62.17	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-38.23	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-38.56	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-58.34	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-54.92	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-62.31	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-36.96	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-38.59	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-58.53	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-53.17	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-62.03	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-36.54	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-37.99	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-56.49	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-55.55	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-62.12	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-40.90	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-38.20	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-58.72	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-53.95	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-62.35	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-39.41	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-38.41	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-56.15	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-55.66	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-62.22	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-38.45	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-38.45	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-59.92	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-53.43	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-62.01	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-43.28	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-38.31	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-58.60	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-57.19	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-62.45	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-46.77	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-37.83	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-61.17	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-54.80	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-62.40	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-40.05	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-38.43	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-58.92	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-53.16	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-62.04	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-44.66	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-38.71	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-58.71	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-54.12	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-62.05	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-46.75	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-37.95	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-60.03	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-53.46	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-62.45	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-42.20	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-38.51	PASS

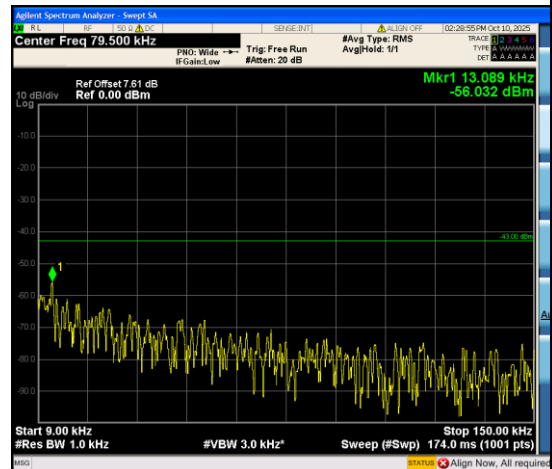
Test Graphs



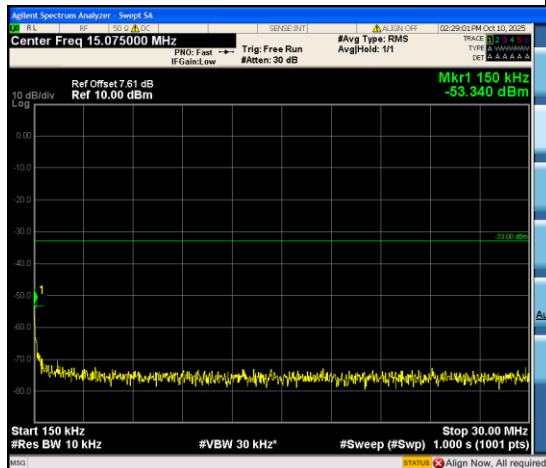
Band2_1.4MHz_QPSK_18607_6RB#0_30~1000
_30~1000



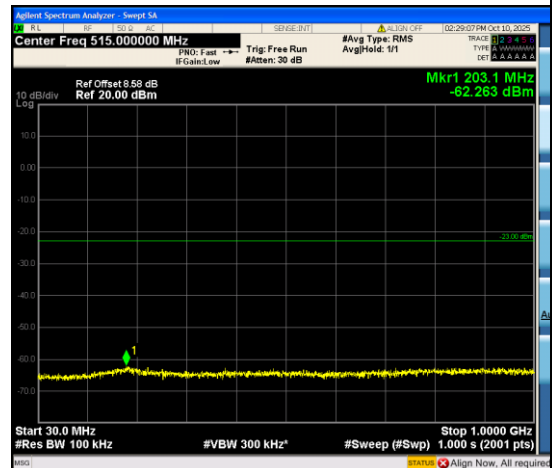
Band2_1.4MHz_QPSK_18607_6RB#0_1000~30
00_1000~3000



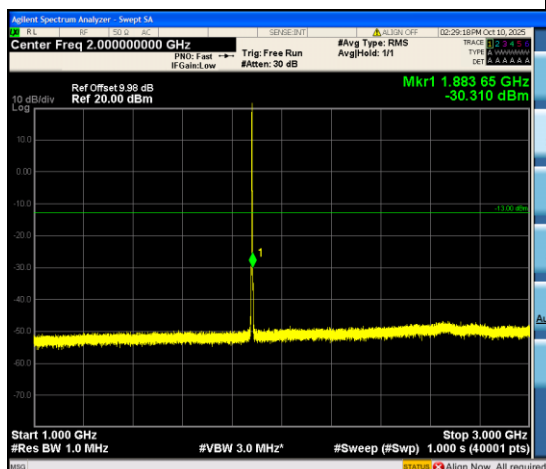
Band2_1.4MHz_QPSK_18607_6RB#0_3000~20
000_3000~20000



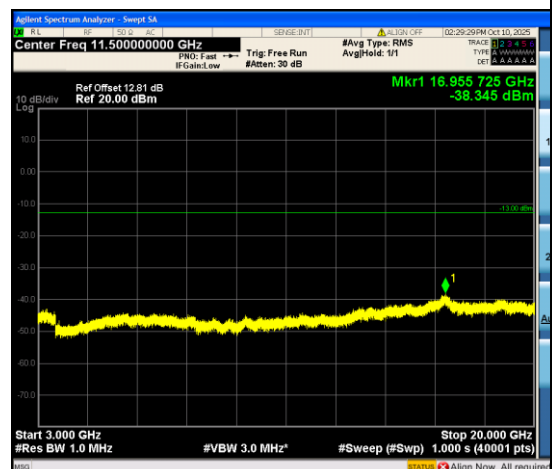
Band2_1.4MHz_QPSK_18900_6RB#0_0.009~0.
15_0.009~0.15



Band2_1.4MHz_QPSK_18900_6RB#0_0.15~30
_0.15~30



Band2_1.4MHz_QPSK_18900_6RB#0_30~1000
_30~1000



Band2_1.4MHz_QPSK_18900_6RB#0_1000~30
00_1000~3000

Band2_1.4MHz_QPSK_18900_6RB#0_3000~20
000_3000~20000

