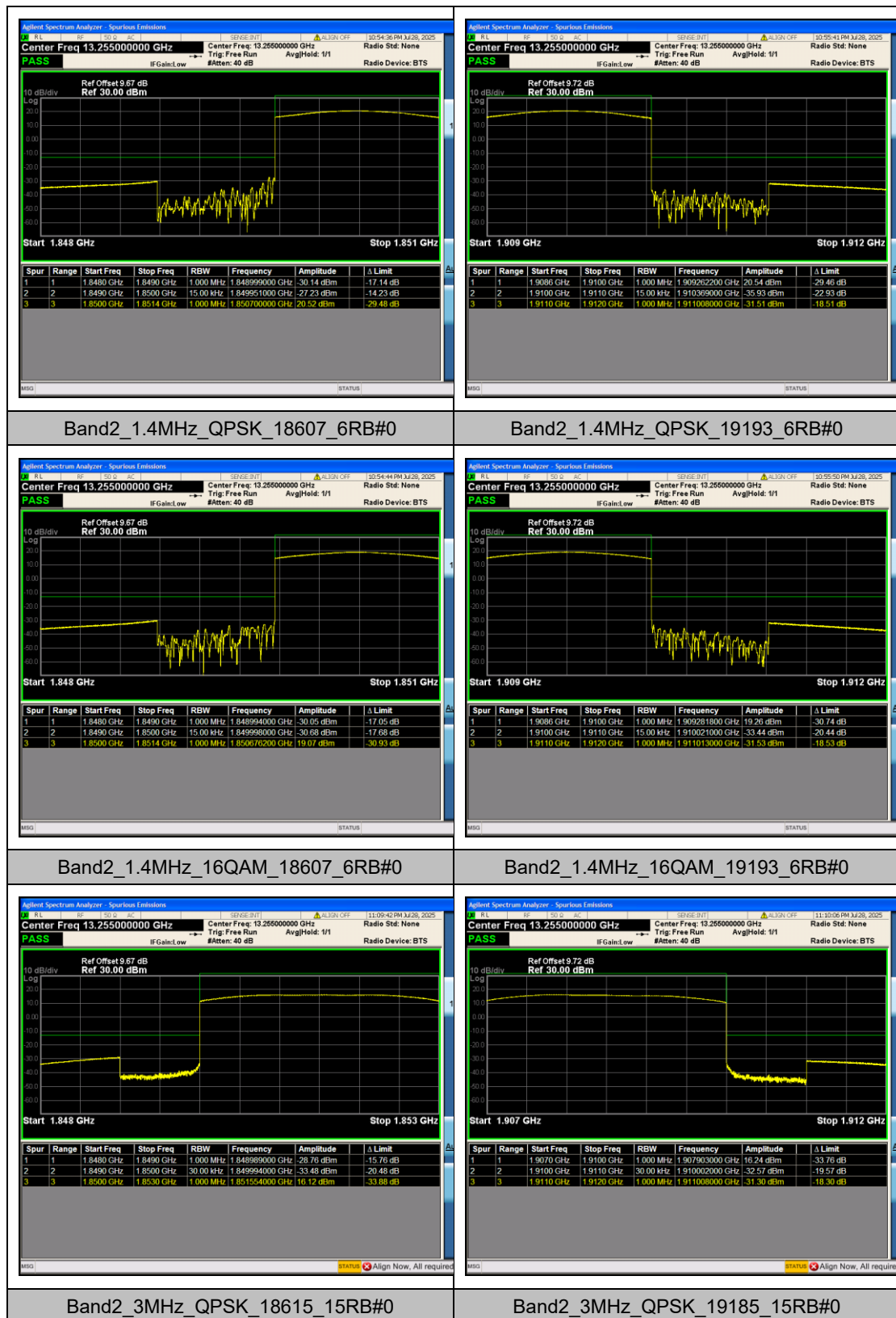
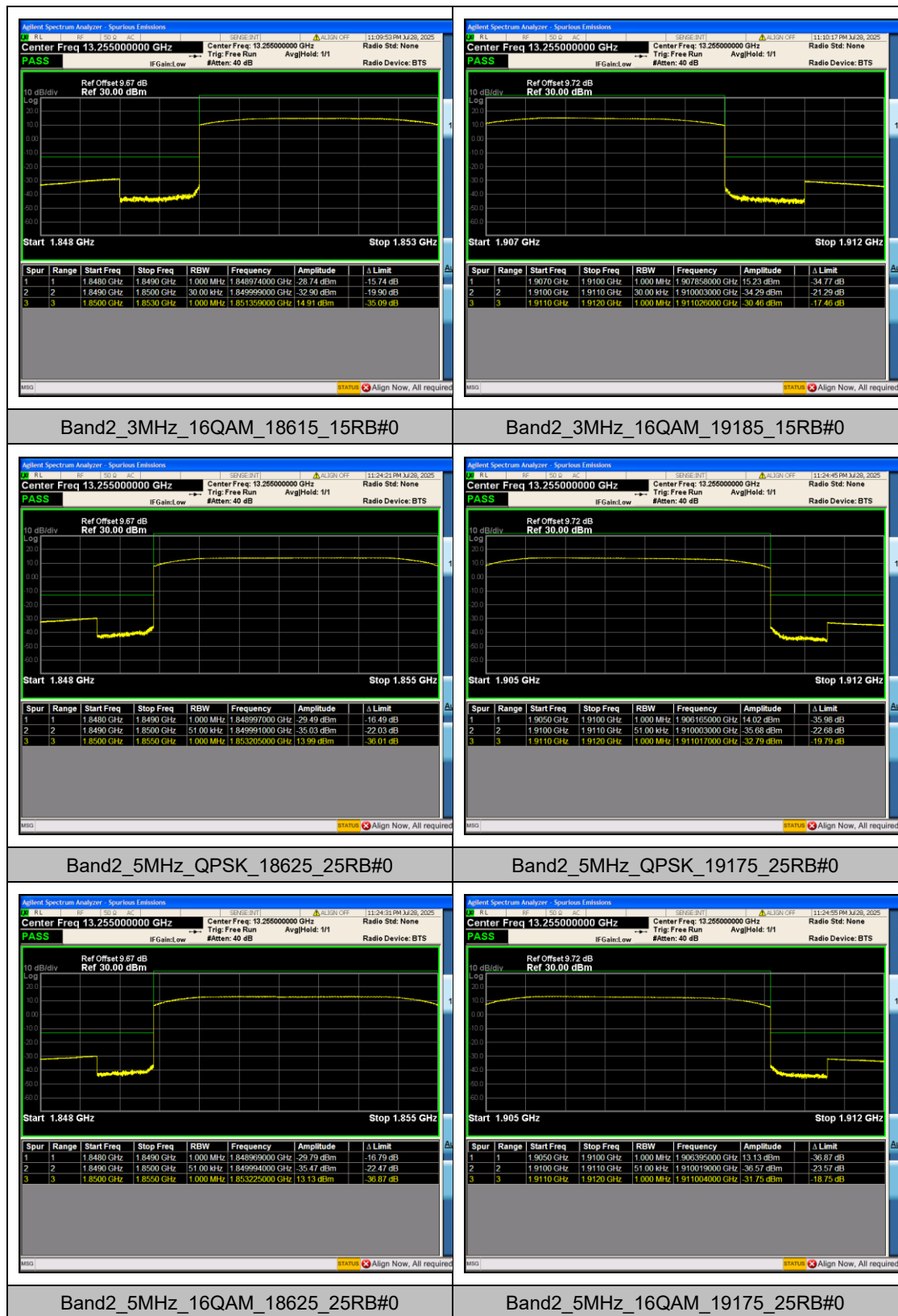
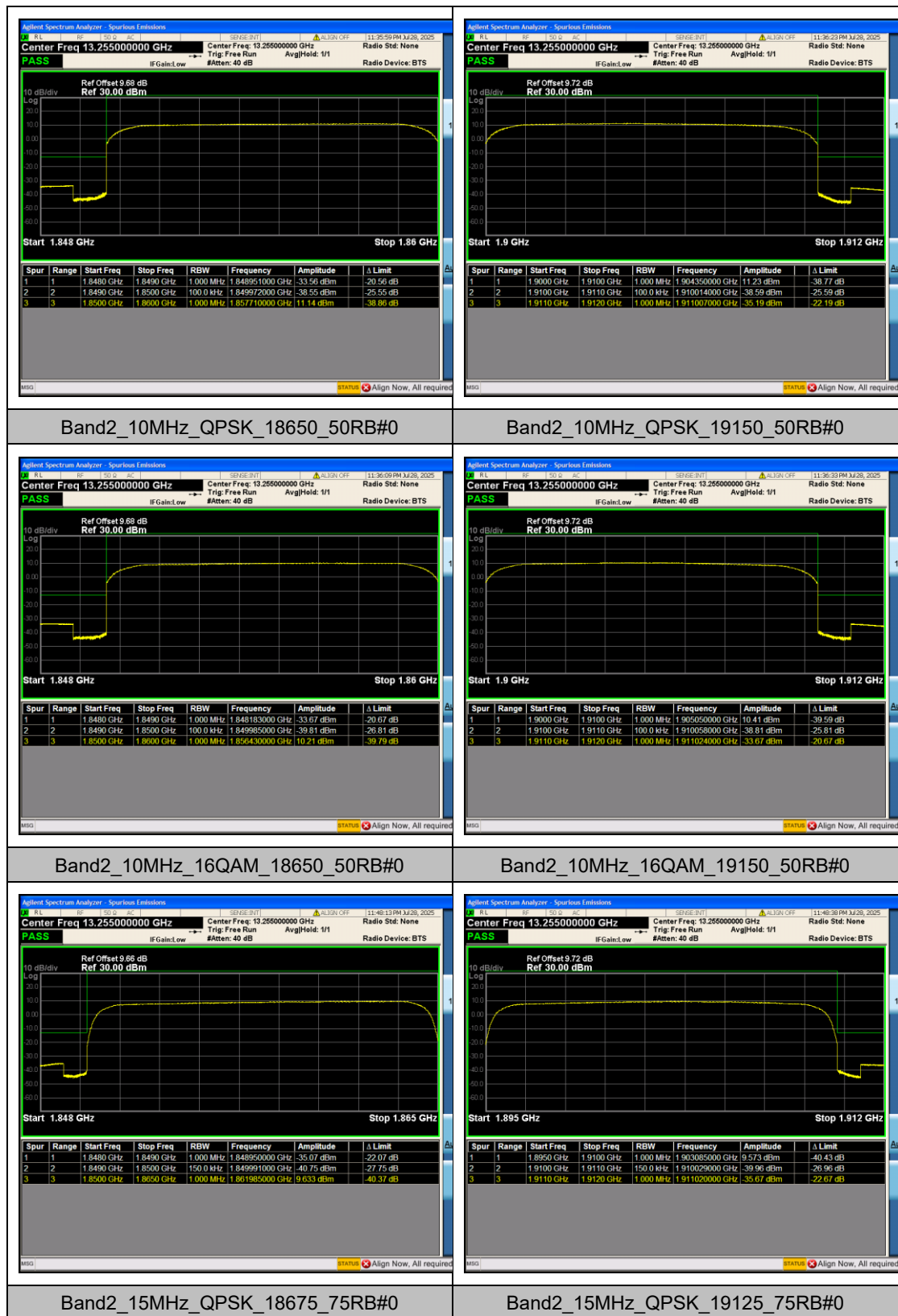
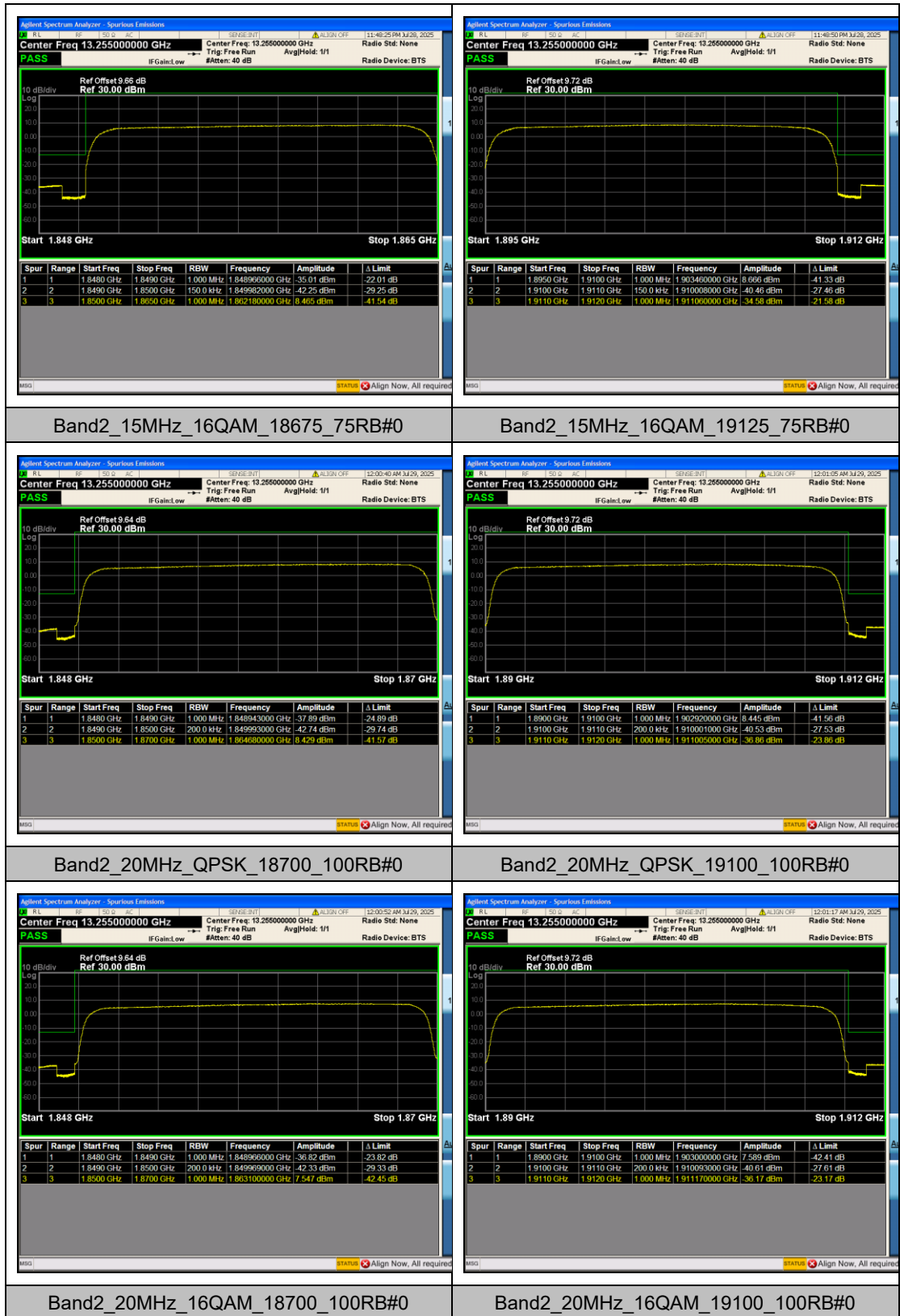


Test Graphs









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	-58.28	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-53.66	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-61.62	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-33.40	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-37.74	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-57.88	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-54.38	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-61.48	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-37.02	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-37.62	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-58.94	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-55.59	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-61.49	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-35.65	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-38.33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-57.65	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-56.26	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-61.50	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-34.41	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-38.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-58.52	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-55.32	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-61.51	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-17.28	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-37.83	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-55.91	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-53.83	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-61.31	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-21.95	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-37.71	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-57.93	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-50.21	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-61.50	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-36.05	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-37.61	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-58.95	PASS

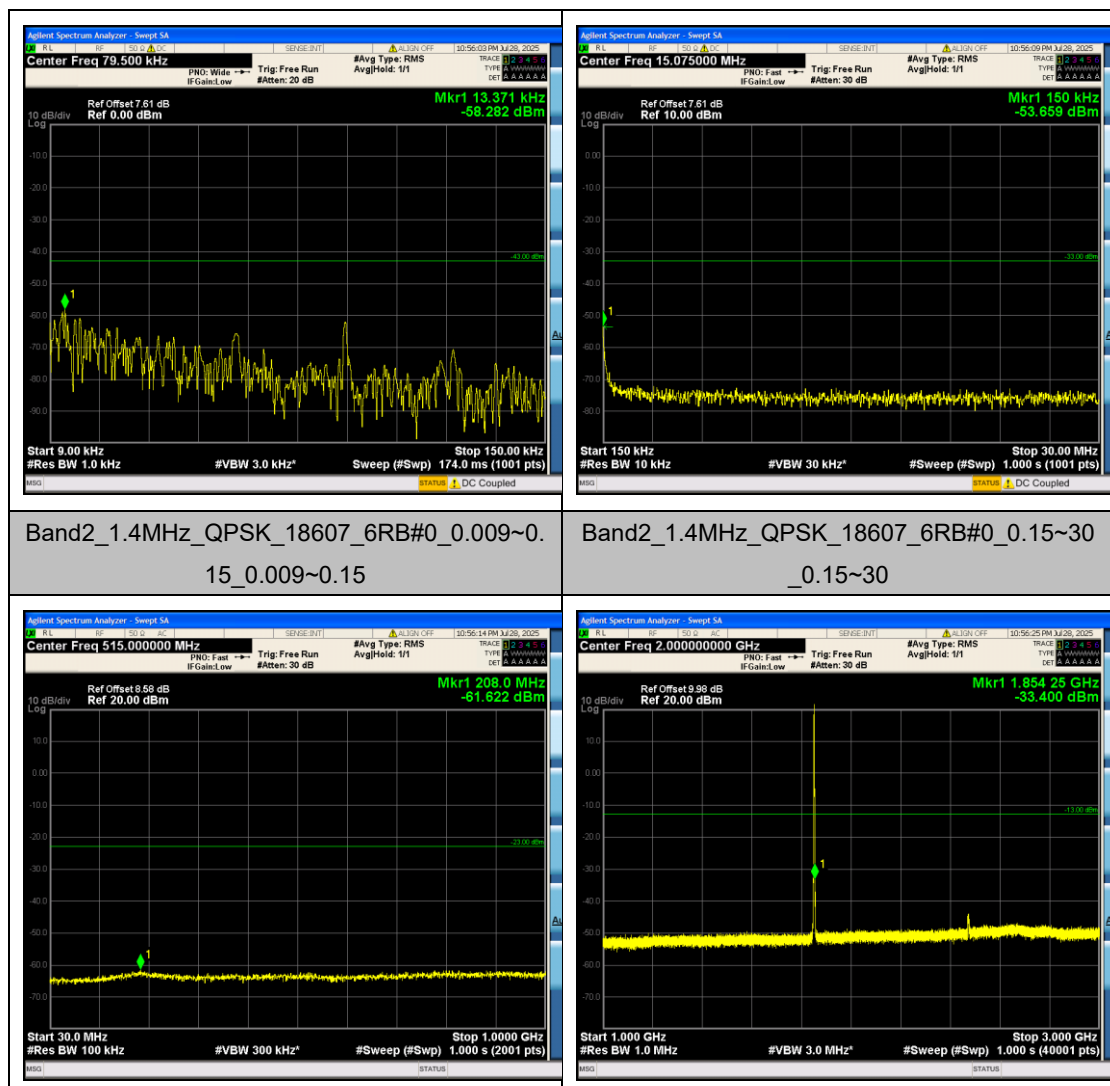
Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-54.49	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-61.13	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-39.85	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-37.66	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-58.39	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-54.41	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-61.43	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-37.31	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-37.54	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-58.90	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-52.85	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-61.35	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-37.07	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-37.45	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-57.31	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-52.71	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-61.24	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-40.28	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-37.67	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-58.66	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-54.51	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-61.25	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-39.04	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-37.66	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-58.04	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-52.51	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-61.32	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-35.32	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-38.07	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-57.84	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-51.15	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-61.31	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-41.84	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-37.54	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-56.72	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-55.25	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-54.57	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-40.95	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-37.85	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-61.72	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-53.65	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-61.40	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-19.01	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-37.75	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-57.34	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-54.65	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-61.70	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-42.92	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-37.58	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-60.22	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-53.87	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-61.44	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-41.62	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-37.84	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-58.13	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-51.38	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-61.42	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-46.23	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-37.61	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-57.51	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-53.58	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-61.40	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-46.76	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-37.93	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-56.33	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-52.37	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-61.50	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-41.38	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-37.86	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-57.42	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-55.26	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-61.40	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-41.74	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-37.80	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-58.19	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-53.27	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-61.69	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-45.80	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-37.44	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-57.61	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-52.06	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-61.42	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-43.82	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-37.71	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-60.21	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-53.49	PASS

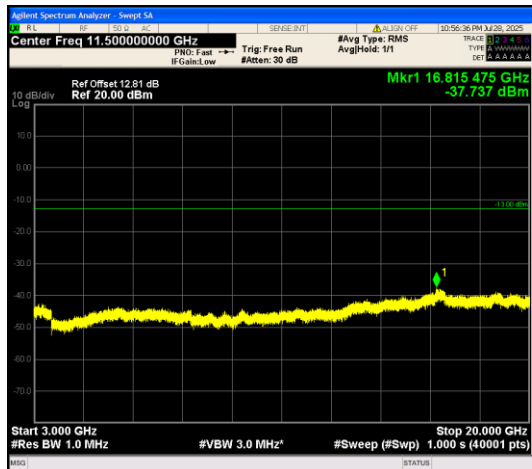
Band2	15MHz	QPSK	18675	75RB#0	30~1000	-61.45	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-41.15	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-37.77	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-55.73	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-53.72	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-61.46	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-46.24	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-37.40	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-59.37	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-52.06	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-61.35	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-41.63	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-37.25	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-57.92	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-56.09	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-61.10	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-42.78	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-37.78	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-53.30	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-51.72	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-61.26	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-46.19	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-37.92	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-54.80	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-55.44	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-61.32	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-45.97	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-37.57	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-58.28	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-53.55	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-61.47	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-46.10	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-37.89	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-58.39	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-53.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-61.50	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-37.72	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-37.36	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-59.13	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-51.86	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-61.62	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-44.73	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-37.86	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-57.59	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-52.70	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-61.20	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-46.31	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-37.44	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-58.13	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-52.87	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-61.28	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-47.03	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-37.77	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-57.39	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-53.94	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-61.61	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-46.47	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-37.75	PASS

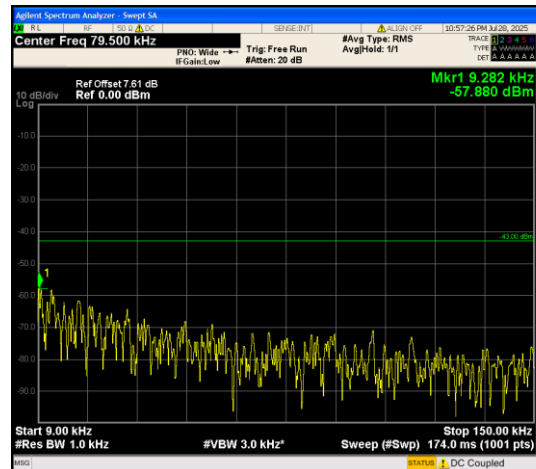
Test Graphs



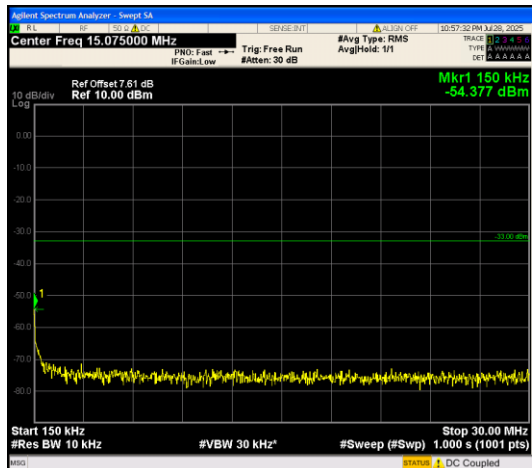
Band2_1.4MHz_QPSK_18607_6RB#0_30~1000
_30~1000



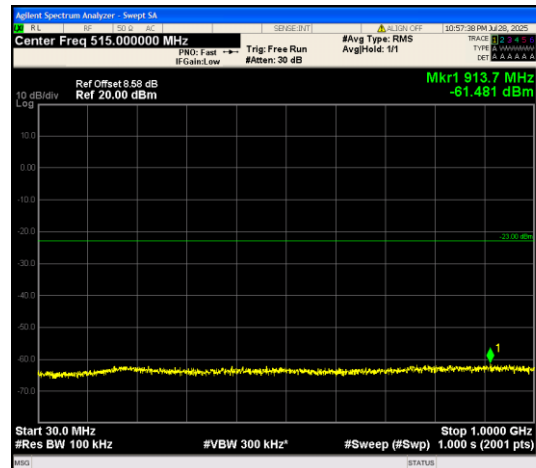
Band2_1.4MHz_QPSK_18607_6RB#0_1000~30
00_1000~3000



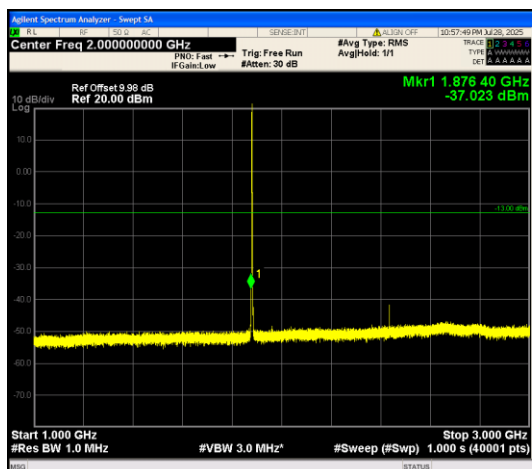
Band2_1.4MHz_QPSK_18607_6RB#0_3000~20
000_3000~20000



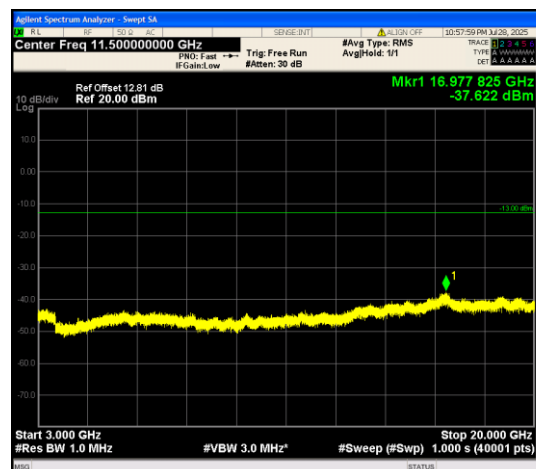
Band2_1.4MHz_QPSK_18900_6RB#0_0.009~0.
15_0.009~0.15



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

