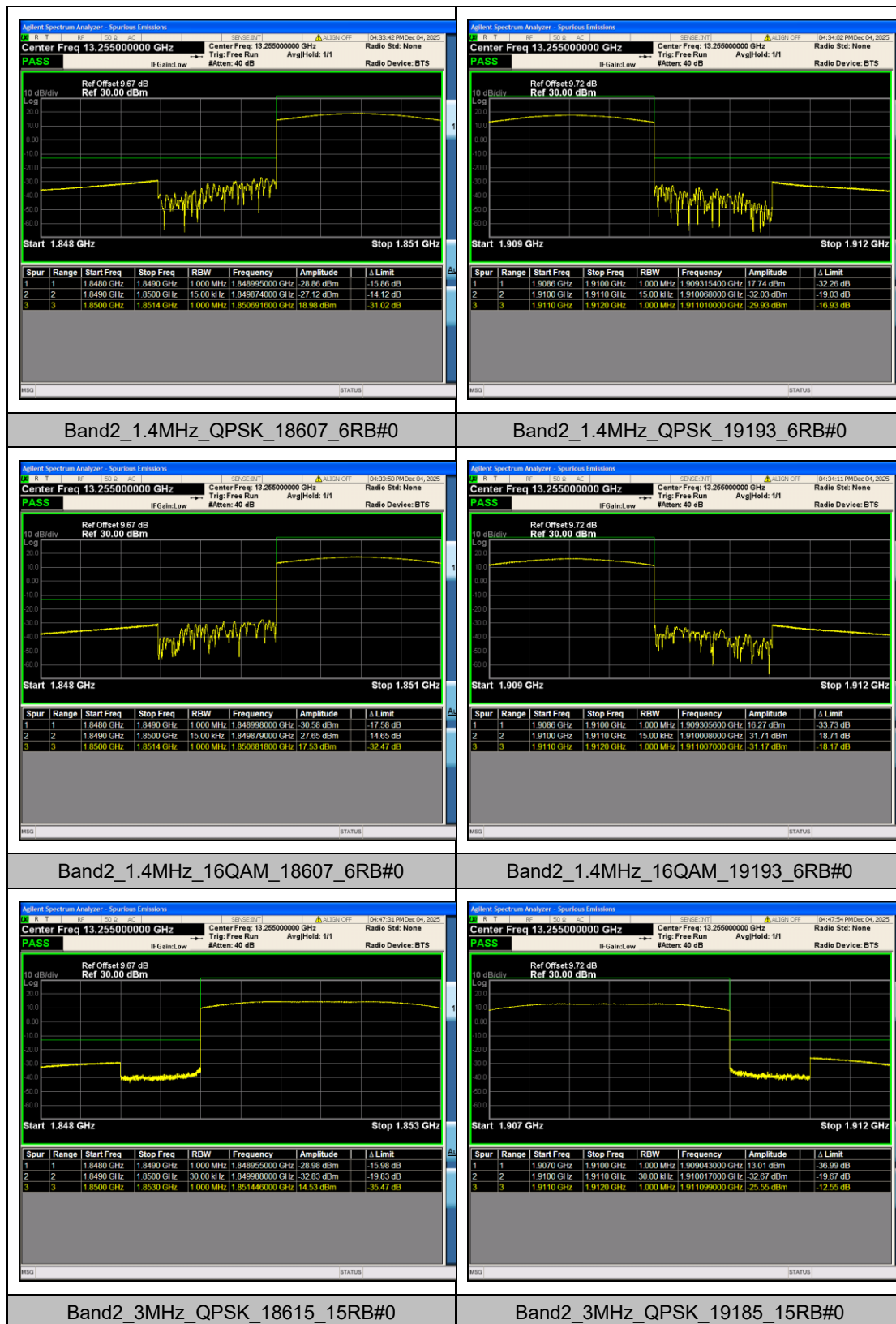
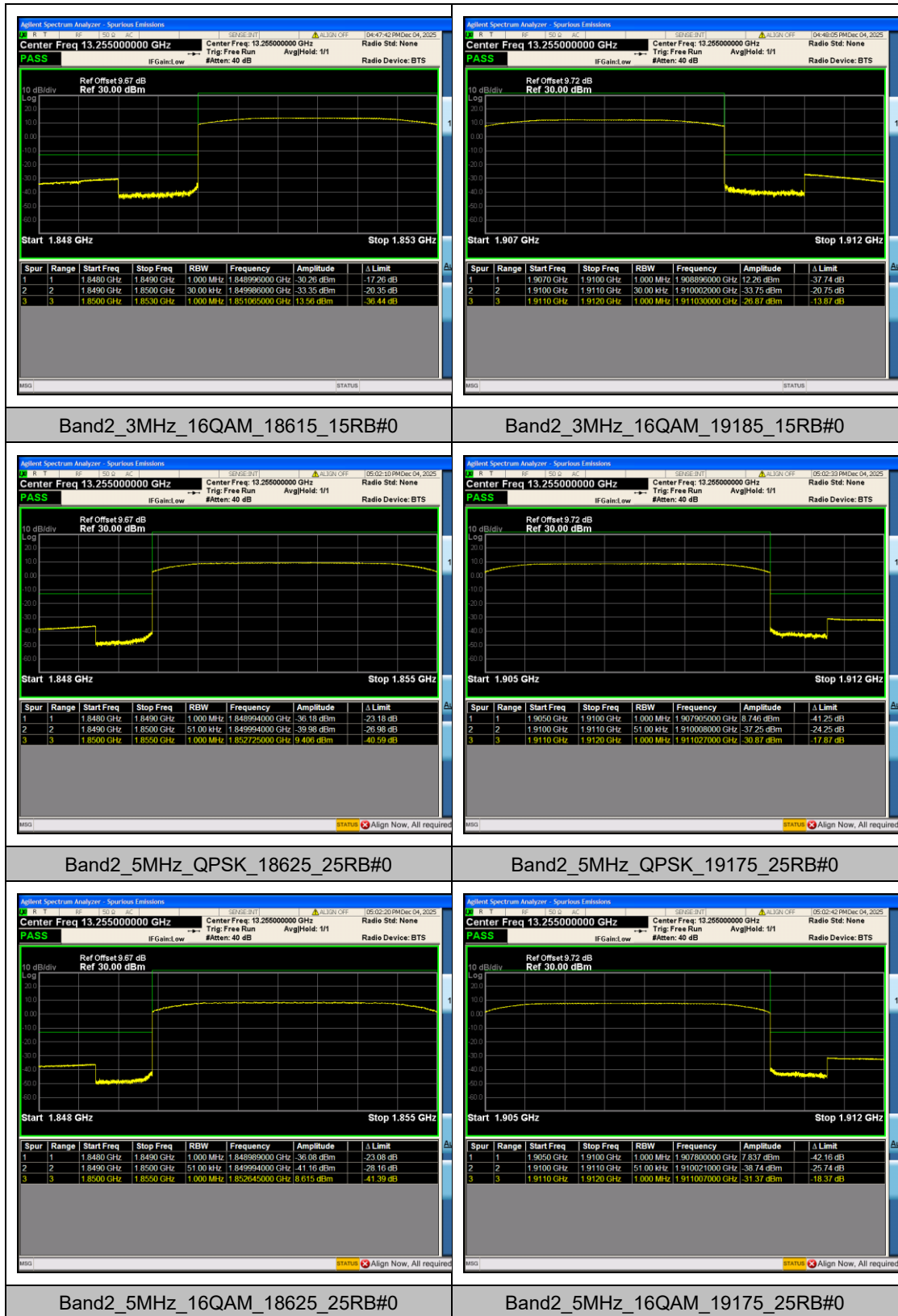
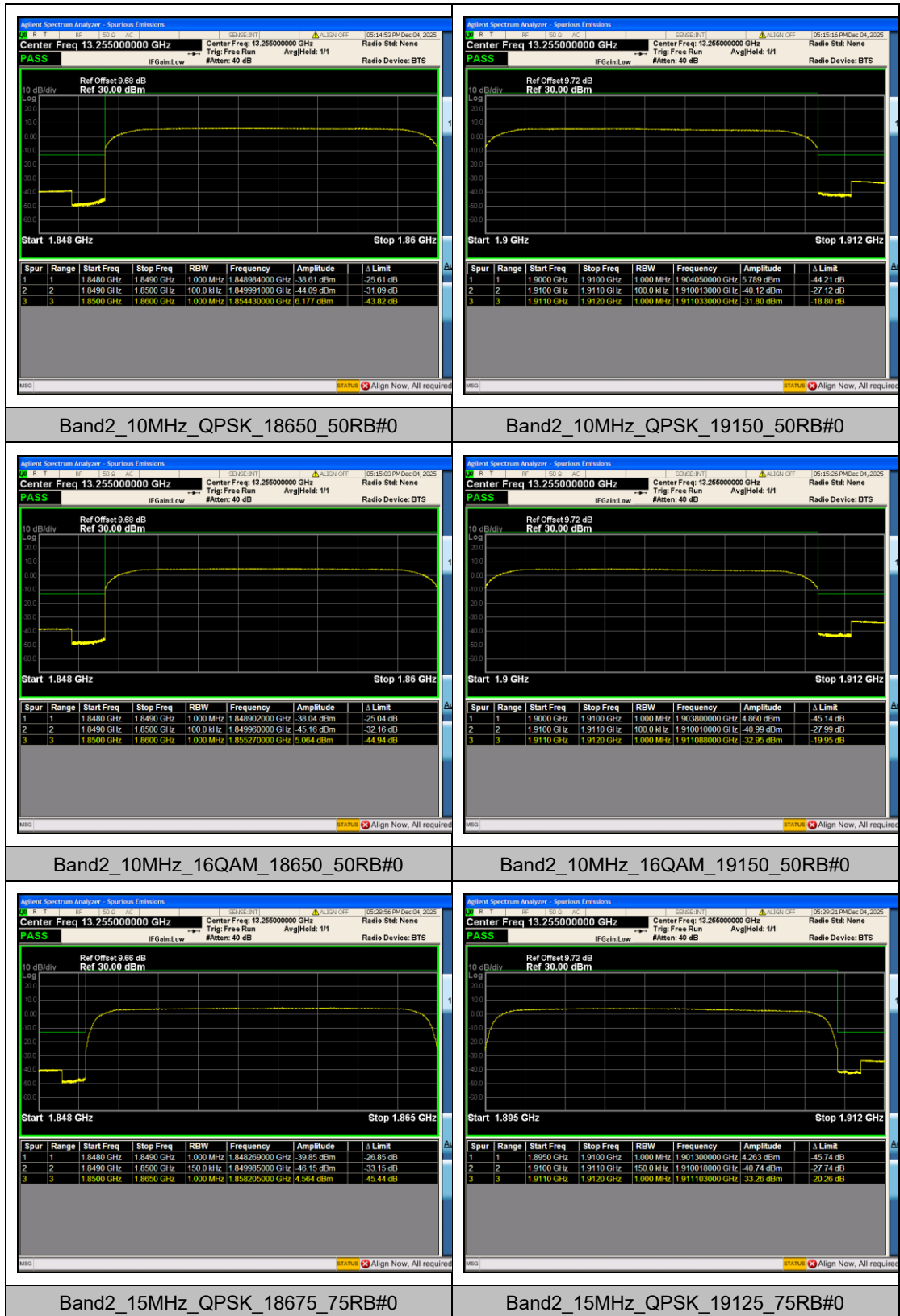
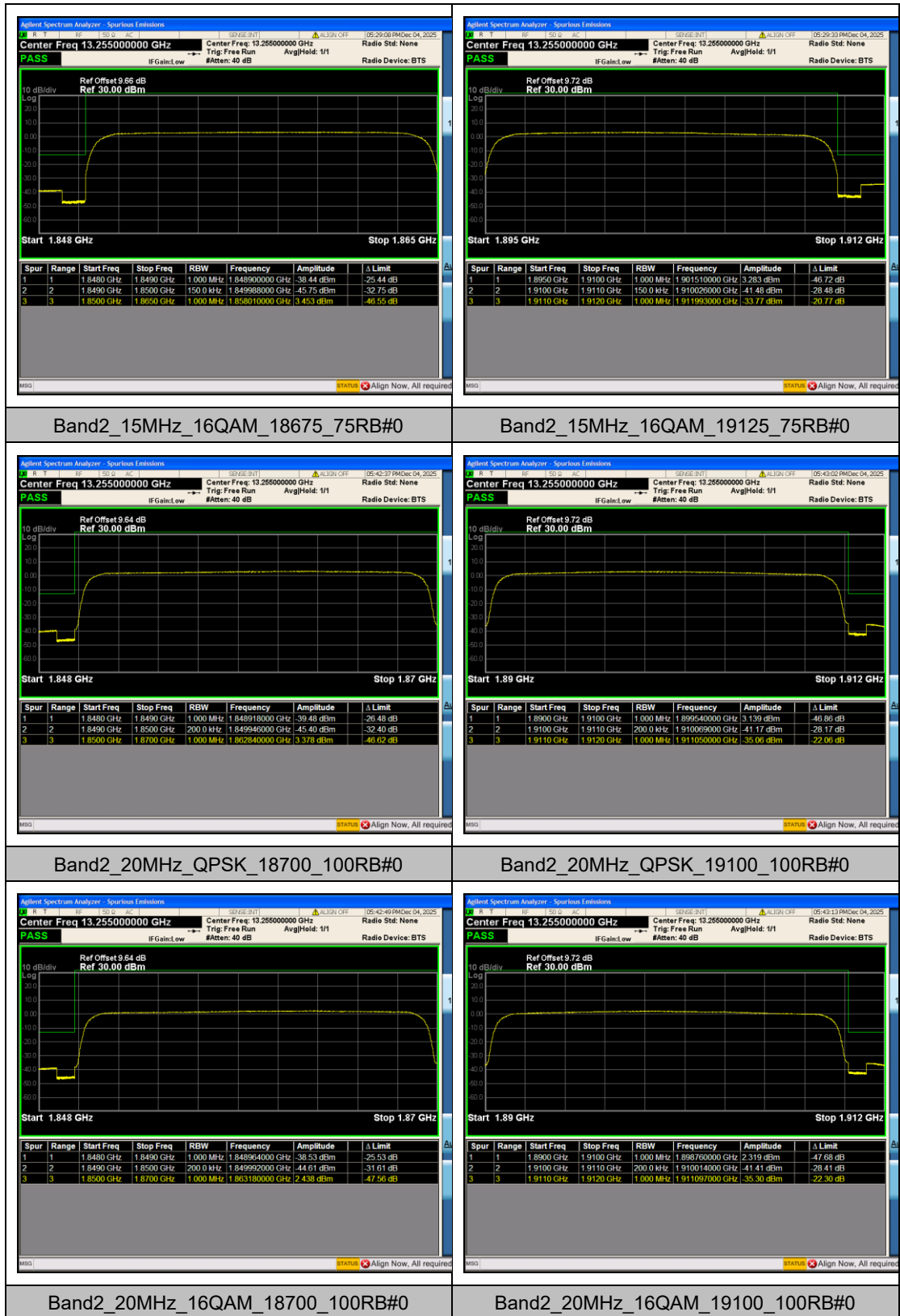


Test Graphs









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	-55.94	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	-54.59	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-61.18	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	-34.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	-37.53	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	-58.95	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	-51.06	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-61.60	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	-33.66	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	-37.59	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	-54.39	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	-52.84	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-61.12	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	-37.37	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	-37.76	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	-55.97	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	-50.68	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	-61.31	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	-38.05	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	-37.23	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	-59.34	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	-51.99	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	-60.74	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	-39.79	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	-37.68	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	-56.55	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	-51.55	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	-61.45	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	-36.93	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	-37.65	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	-58.92	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	-52.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-61.22	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	-39.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	-37.27	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	-55.69	PASS

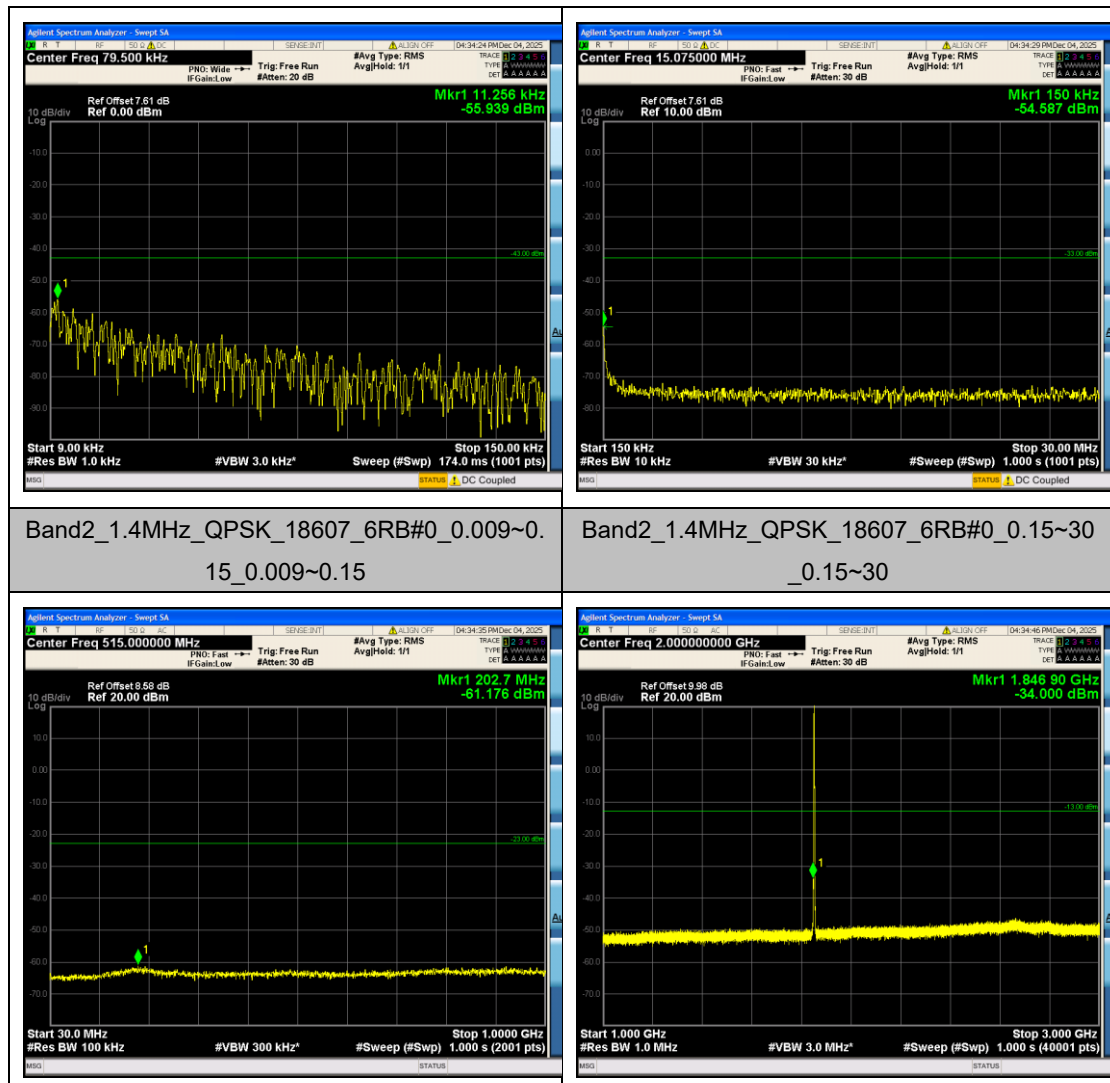
Band2	3MHz	QPSK	18900	15RB#0	0.15~30	-53.33	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-61.17	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	-40.47	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	-37.61	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.009~0.15	-59.45	PASS
Band2	3MHz	QPSK	19185	15RB#0	0.15~30	-51.19	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-51.73	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~3000	-40.10	PASS
Band2	3MHz	QPSK	19185	15RB#0	3000~20000	-37.62	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.009~0.15	-56.19	PASS
Band2	3MHz	16QAM	18615	15RB#0	0.15~30	-50.56	PASS
Band2	3MHz	16QAM	18615	15RB#0	30~1000	-61.35	PASS
Band2	3MHz	16QAM	18615	15RB#0	1000~3000	-38.77	PASS
Band2	3MHz	16QAM	18615	15RB#0	3000~20000	-37.37	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.009~0.15	-56.39	PASS
Band2	3MHz	16QAM	18900	15RB#0	0.15~30	-52.11	PASS
Band2	3MHz	16QAM	18900	15RB#0	30~1000	-57.39	PASS
Band2	3MHz	16QAM	18900	15RB#0	1000~3000	-41.43	PASS
Band2	3MHz	16QAM	18900	15RB#0	3000~20000	-37.29	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.009~0.15	-55.51	PASS
Band2	3MHz	16QAM	19185	15RB#0	0.15~30	-52.22	PASS
Band2	3MHz	16QAM	19185	15RB#0	30~1000	-58.66	PASS
Band2	3MHz	16QAM	19185	15RB#0	1000~3000	-41.90	PASS
Band2	3MHz	16QAM	19185	15RB#0	3000~20000	-37.61	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.009~0.15	-59.87	PASS
Band2	5MHz	QPSK	18625	25RB#0	0.15~30	-52.34	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-59.12	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~3000	-42.20	PASS
Band2	5MHz	QPSK	18625	25RB#0	3000~20000	-37.43	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.009~0.15	-57.16	PASS
Band2	5MHz	QPSK	18900	25RB#0	0.15~30	-51.99	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-61.01	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~3000	-44.30	PASS
Band2	5MHz	QPSK	18900	25RB#0	3000~20000	-37.85	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.009~0.15	-57.56	PASS
Band2	5MHz	QPSK	19175	25RB#0	0.15~30	-52.02	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-60.16	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~3000	-42.24	PASS
Band2	5MHz	QPSK	19175	25RB#0	3000~20000	-37.47	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.009~0.15	-57.35	PASS
Band2	5MHz	16QAM	18625	25RB#0	0.15~30	-52.67	PASS
Band2	5MHz	16QAM	18625	25RB#0	30~1000	-60.96	PASS
Band2	5MHz	16QAM	18625	25RB#0	1000~3000	-45.85	PASS

Band2	5MHz	16QAM	18625	25RB#0	3000~20000	-37.75	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.009~0.15	-56.58	PASS
Band2	5MHz	16QAM	18900	25RB#0	0.15~30	-52.97	PASS
Band2	5MHz	16QAM	18900	25RB#0	30~1000	-61.06	PASS
Band2	5MHz	16QAM	18900	25RB#0	1000~3000	-36.66	PASS
Band2	5MHz	16QAM	18900	25RB#0	3000~20000	-37.42	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.009~0.15	-56.32	PASS
Band2	5MHz	16QAM	19175	25RB#0	0.15~30	-50.02	PASS
Band2	5MHz	16QAM	19175	25RB#0	30~1000	-58.60	PASS
Band2	5MHz	16QAM	19175	25RB#0	1000~3000	-44.60	PASS
Band2	5MHz	16QAM	19175	25RB#0	3000~20000	-37.34	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.009~0.15	-55.21	PASS
Band2	10MHz	QPSK	18650	50RB#0	0.15~30	-50.66	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-61.11	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~3000	-45.85	PASS
Band2	10MHz	QPSK	18650	50RB#0	3000~20000	-37.56	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.009~0.15	-56.52	PASS
Band2	10MHz	QPSK	18900	50RB#0	0.15~30	-50.65	PASS
Band2	10MHz	QPSK	18900	50RB#0	30~1000	-58.37	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~3000	-46.44	PASS
Band2	10MHz	QPSK	18900	50RB#0	3000~20000	-37.39	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.009~0.15	-57.33	PASS
Band2	10MHz	QPSK	19150	50RB#0	0.15~30	-52.43	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-60.09	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~3000	-46.32	PASS
Band2	10MHz	QPSK	19150	50RB#0	3000~20000	-37.17	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.009~0.15	-56.72	PASS
Band2	10MHz	16QAM	18650	50RB#0	0.15~30	-53.27	PASS
Band2	10MHz	16QAM	18650	50RB#0	30~1000	-60.18	PASS
Band2	10MHz	16QAM	18650	50RB#0	1000~3000	-44.01	PASS
Band2	10MHz	16QAM	18650	50RB#0	3000~20000	-37.49	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.009~0.15	-58.83	PASS
Band2	10MHz	16QAM	18900	50RB#0	0.15~30	-51.88	PASS
Band2	10MHz	16QAM	18900	50RB#0	30~1000	-60.34	PASS
Band2	10MHz	16QAM	18900	50RB#0	1000~3000	-46.97	PASS
Band2	10MHz	16QAM	18900	50RB#0	3000~20000	-37.11	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.009~0.15	-58.35	PASS
Band2	10MHz	16QAM	19150	50RB#0	0.15~30	-51.46	PASS
Band2	10MHz	16QAM	19150	50RB#0	30~1000	-61.16	PASS
Band2	10MHz	16QAM	19150	50RB#0	1000~3000	-41.54	PASS
Band2	10MHz	16QAM	19150	50RB#0	3000~20000	-37.75	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.009~0.15	-56.19	PASS
Band2	15MHz	QPSK	18675	75RB#0	0.15~30	-52.70	PASS

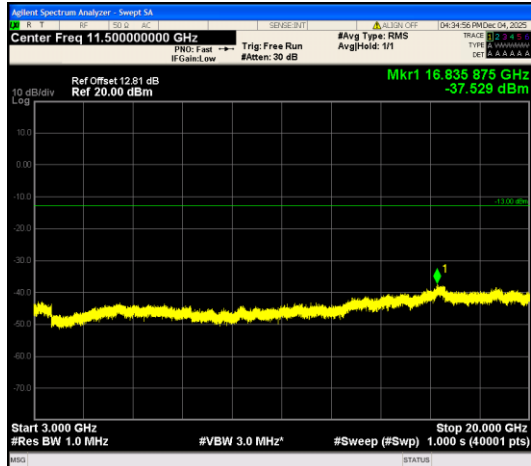
Band2	15MHz	QPSK	18675	75RB#0	30~1000	-60.74	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~3000	-45.96	PASS
Band2	15MHz	QPSK	18675	75RB#0	3000~20000	-37.50	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.009~0.15	-57.10	PASS
Band2	15MHz	QPSK	18900	75RB#0	0.15~30	-52.90	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-55.93	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~3000	-46.66	PASS
Band2	15MHz	QPSK	18900	75RB#0	3000~20000	-37.53	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.009~0.15	-57.65	PASS
Band2	15MHz	QPSK	19125	75RB#0	0.15~30	-51.81	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-57.81	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~3000	-46.73	PASS
Band2	15MHz	QPSK	19125	75RB#0	3000~20000	-37.35	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.009~0.15	-54.77	PASS
Band2	15MHz	16QAM	18675	75RB#0	0.15~30	-51.06	PASS
Band2	15MHz	16QAM	18675	75RB#0	30~1000	-54.81	PASS
Band2	15MHz	16QAM	18675	75RB#0	1000~3000	-46.71	PASS
Band2	15MHz	16QAM	18675	75RB#0	3000~20000	-37.48	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.009~0.15	-57.62	PASS
Band2	15MHz	16QAM	18900	75RB#0	0.15~30	-52.35	PASS
Band2	15MHz	16QAM	18900	75RB#0	30~1000	-56.83	PASS
Band2	15MHz	16QAM	18900	75RB#0	1000~3000	-46.58	PASS
Band2	15MHz	16QAM	18900	75RB#0	3000~20000	-37.52	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.009~0.15	-54.12	PASS
Band2	15MHz	16QAM	19125	75RB#0	0.15~30	-51.82	PASS
Band2	15MHz	16QAM	19125	75RB#0	30~1000	-56.14	PASS
Band2	15MHz	16QAM	19125	75RB#0	1000~3000	-46.90	PASS
Band2	15MHz	16QAM	19125	75RB#0	3000~20000	-37.65	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.009~0.15	-57.71	PASS
Band2	20MHz	QPSK	18700	100RB#0	0.15~30	-51.52	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-61.12	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~3000	-46.59	PASS
Band2	20MHz	QPSK	18700	100RB#0	3000~20000	-37.52	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.009~0.15	-54.37	PASS
Band2	20MHz	QPSK	18900	100RB#0	0.15~30	-52.39	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-61.60	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~3000	-46.79	PASS
Band2	20MHz	QPSK	18900	100RB#0	3000~20000	-36.99	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.009~0.15	-55.93	PASS
Band2	20MHz	QPSK	19100	100RB#0	0.15~30	-52.57	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-58.51	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~3000	-46.50	PASS
Band2	20MHz	QPSK	19100	100RB#0	3000~20000	-37.86	PASS

Band2	20MHz	16QAM	18700	100RB#0	0.009~0.15	-57.70	PASS
Band2	20MHz	16QAM	18700	100RB#0	0.15~30	-50.94	PASS
Band2	20MHz	16QAM	18700	100RB#0	30~1000	-56.90	PASS
Band2	20MHz	16QAM	18700	100RB#0	1000~3000	-46.67	PASS
Band2	20MHz	16QAM	18700	100RB#0	3000~20000	-37.47	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.009~0.15	-56.92	PASS
Band2	20MHz	16QAM	18900	100RB#0	0.15~30	-49.53	PASS
Band2	20MHz	16QAM	18900	100RB#0	30~1000	-60.22	PASS
Band2	20MHz	16QAM	18900	100RB#0	1000~3000	-46.14	PASS
Band2	20MHz	16QAM	18900	100RB#0	3000~20000	-37.82	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.009~0.15	-55.69	PASS
Band2	20MHz	16QAM	19100	100RB#0	0.15~30	-52.34	PASS
Band2	20MHz	16QAM	19100	100RB#0	30~1000	-60.21	PASS
Band2	20MHz	16QAM	19100	100RB#0	1000~3000	-46.42	PASS
Band2	20MHz	16QAM	19100	100RB#0	3000~20000	-37.47	PASS

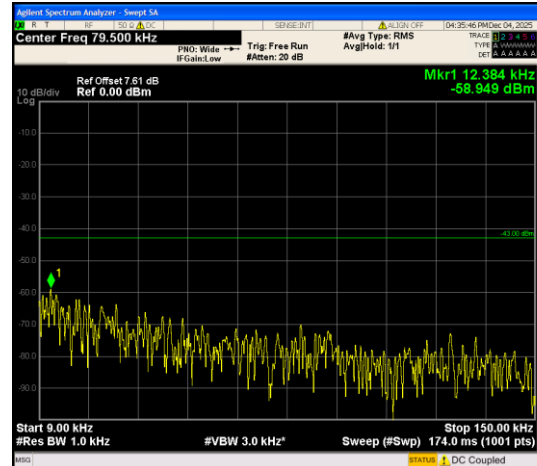
Test Graphs



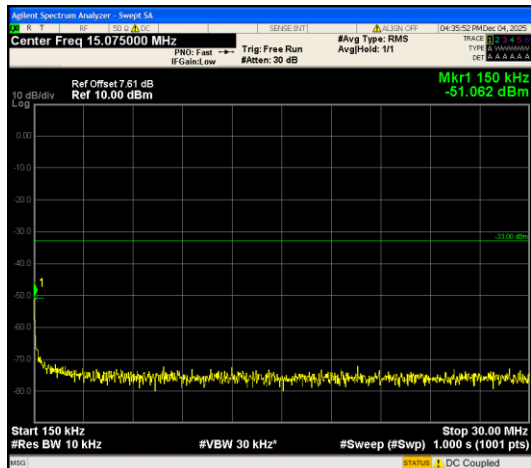
Band2_1.4MHz_QPSK_18607_6RB#0_30~1000
_30~1000



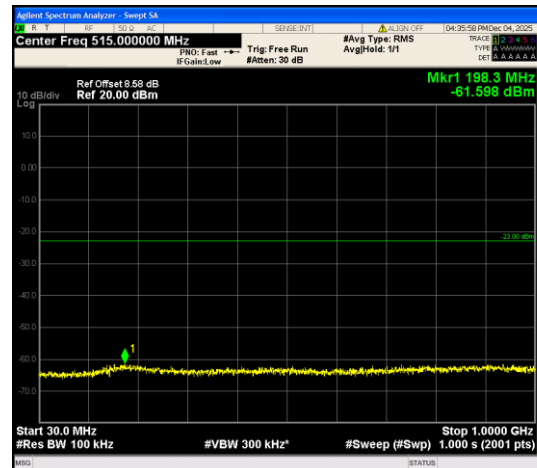
Band2_1.4MHz_QPSK_18607_6RB#0_1000~30
00_1000~3000



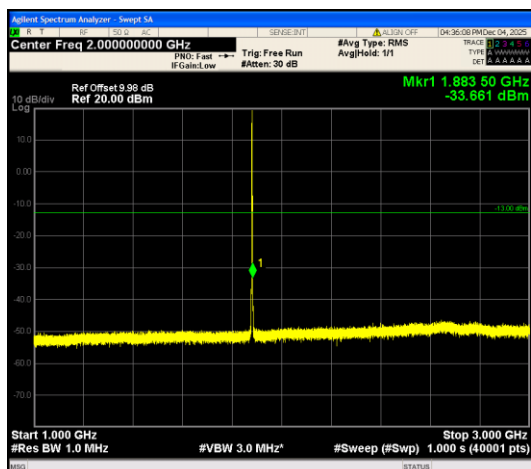
Band2_1.4MHz_QPSK_18607_6RB#0_3000~20
000_3000~20000



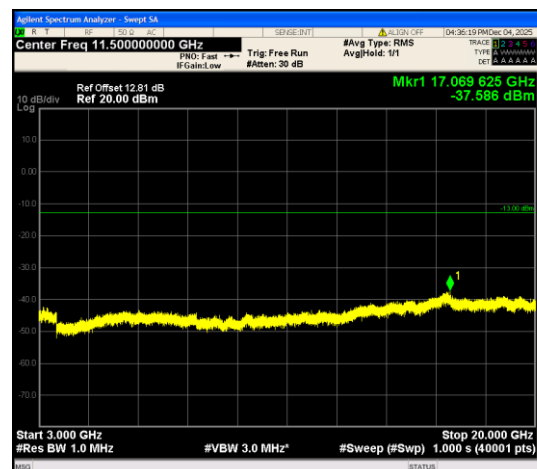
Band2_1.4MHz_QPSK_18900_6RB#0_0.009~0.
15_0.009~0.15



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

