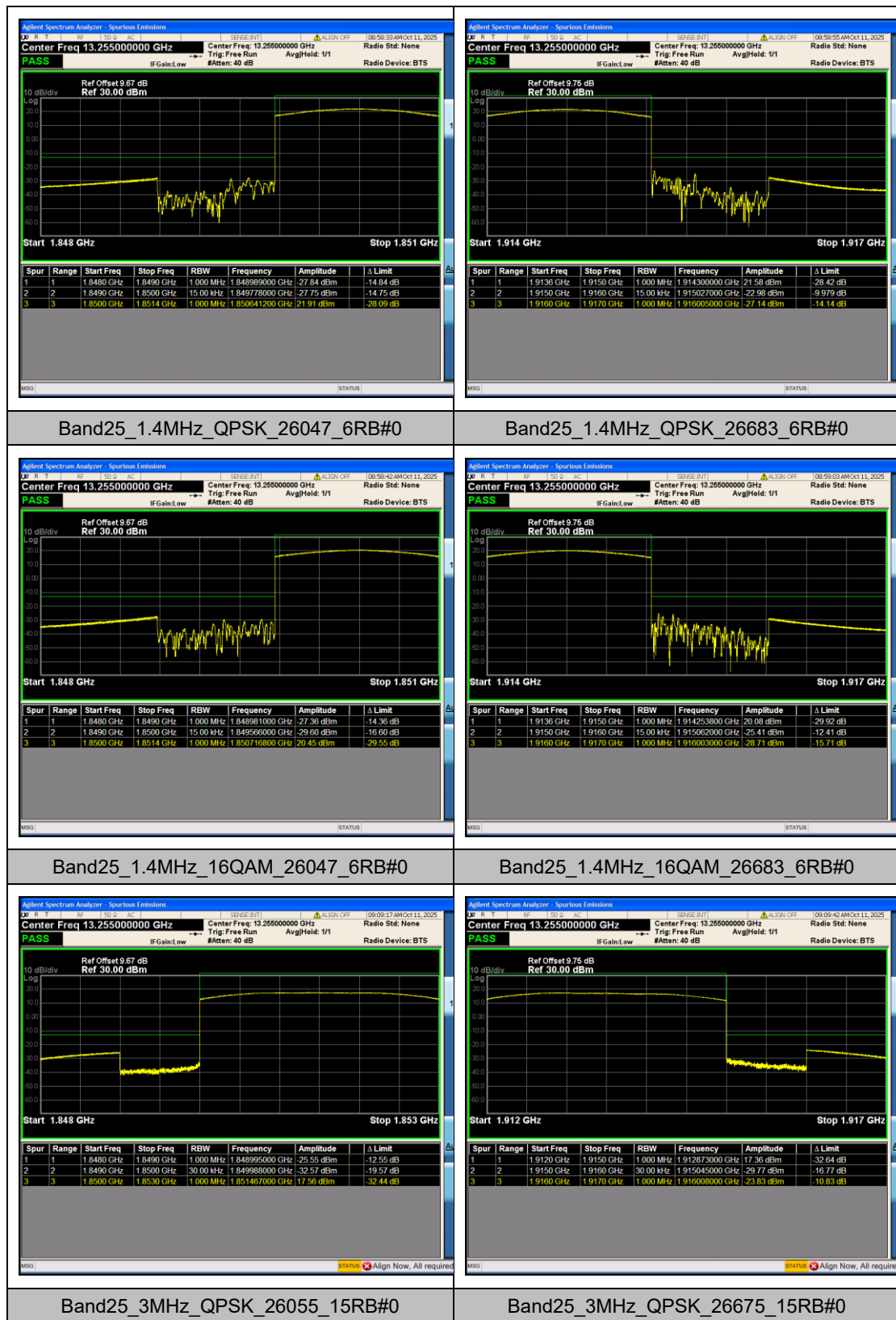
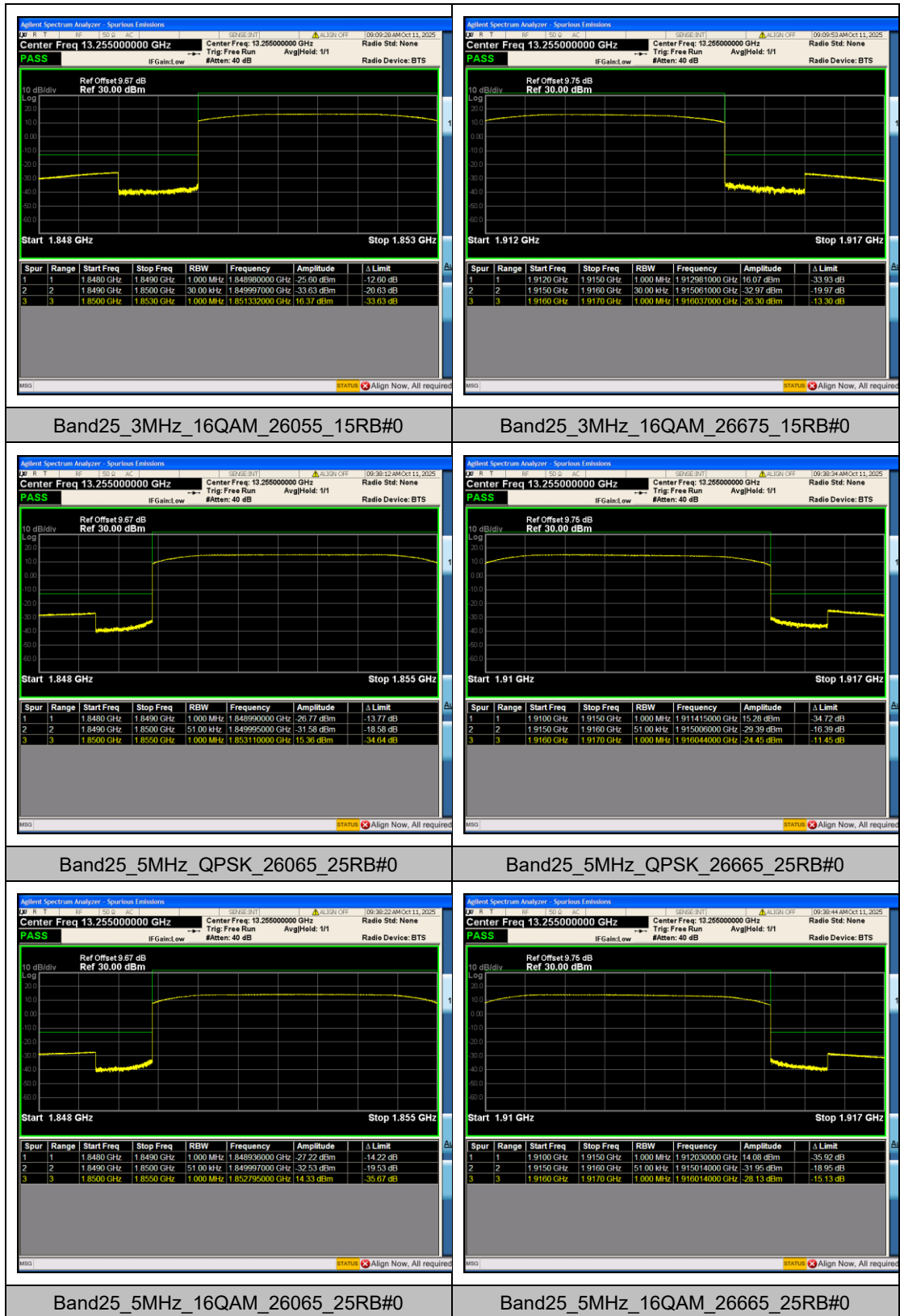
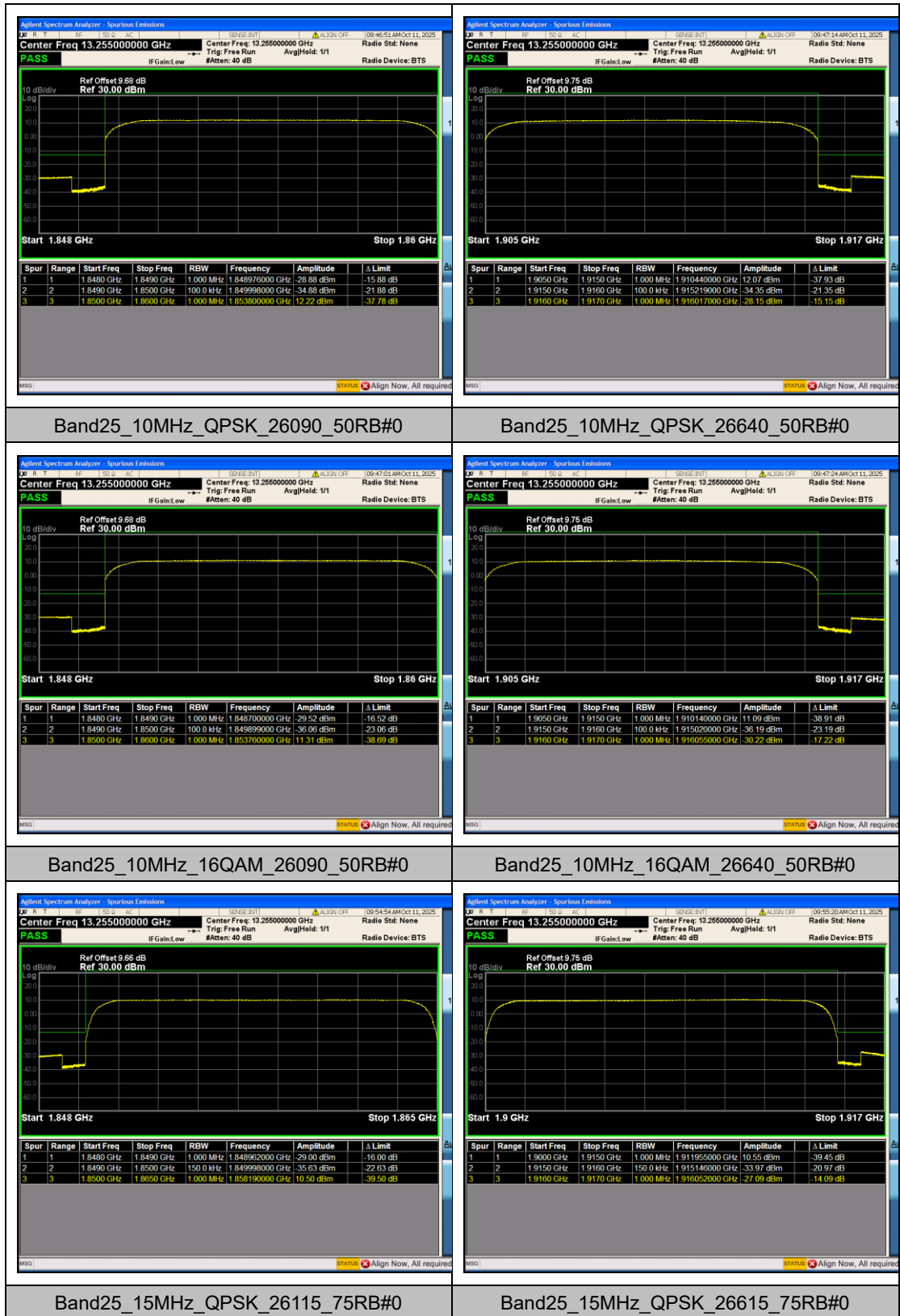
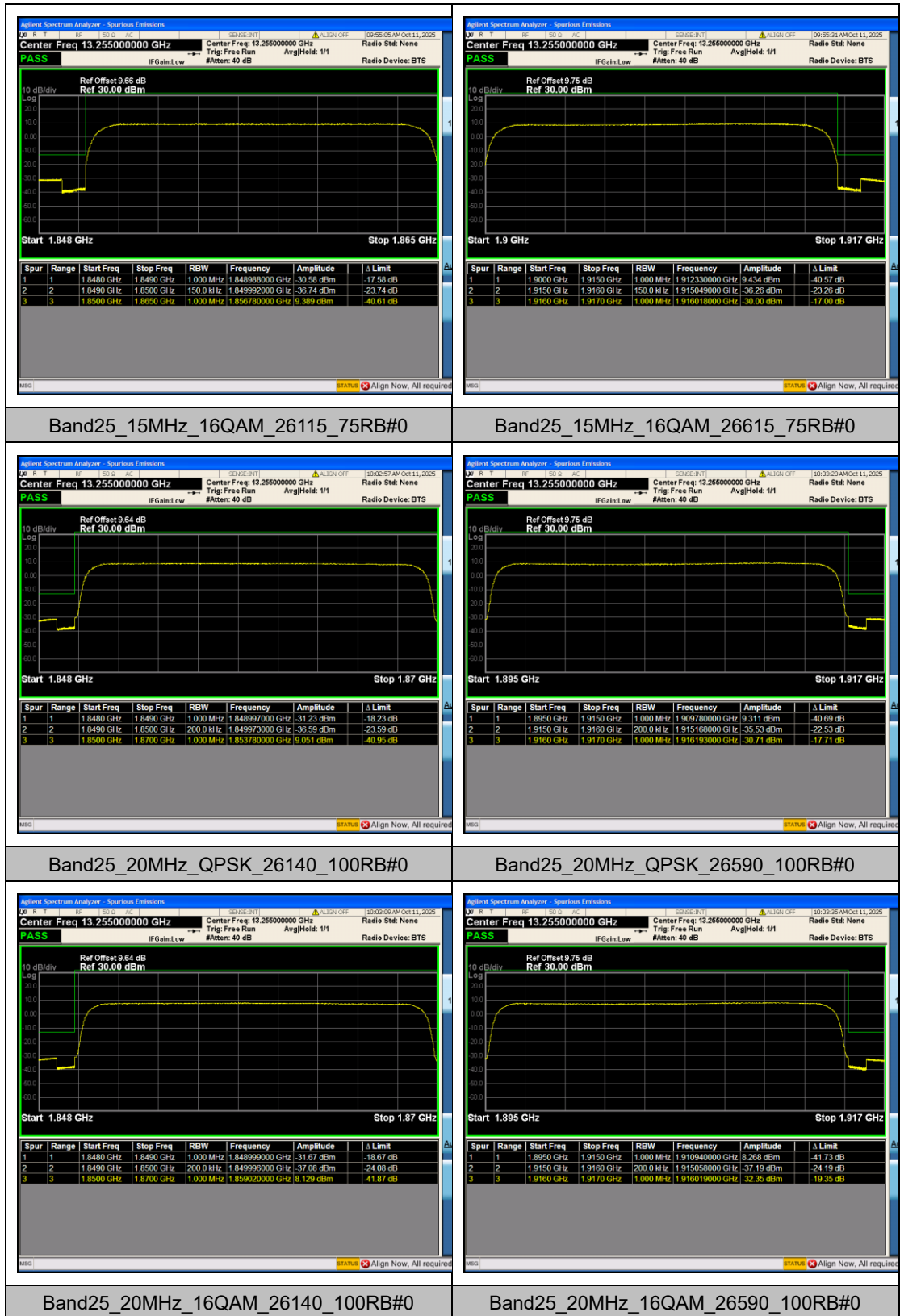


Test Graphs









Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	0.009~0.15	-55.58	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	0.15~30	-52.61	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	30~1000	-61.62	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	1000~3000	-30.07	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	3000~20000	-38.63	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	0.009~0.15	-56.48	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	0.15~30	-53.72	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	30~1000	-61.84	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1000~3000	-30.00	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	3000~20000	-38.43	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	0.009~0.15	-58.58	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	0.15~30	-53.55	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	30~1000	-61.71	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1000~3000	-30.29	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	3000~20000	-38.82	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	0.009~0.15	-57.45	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	0.15~30	-53.74	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	30~1000	-61.71	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1000~3000	-27.73	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	3000~20000	-38.61	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	0.009~0.15	-55.93	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	0.15~30	-54.27	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	30~1000	-61.68	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1000~3000	-32.41	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	3000~20000	-38.54	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	0.009~0.15	-56.46	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	0.15~30	-56.17	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	30~1000	-61.73	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1000~3000	-32.75	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	3000~20000	-38.53	PASS
Band25	3MHz	QPSK	26055	15RB#0	0.009~0.15	-57.35	PASS
Band25	3MHz	QPSK	26055	15RB#0	0.15~30	-51.81	PASS
Band25	3MHz	QPSK	26055	15RB#0	30~1000	-61.98	PASS
Band25	3MHz	QPSK	26055	15RB#0	1000~3000	-32.31	PASS
Band25	3MHz	QPSK	26055	15RB#0	3000~20000	-38.36	PASS
Band25	3MHz	QPSK	26365	15RB#0	0.009~0.15	-58.46	PASS

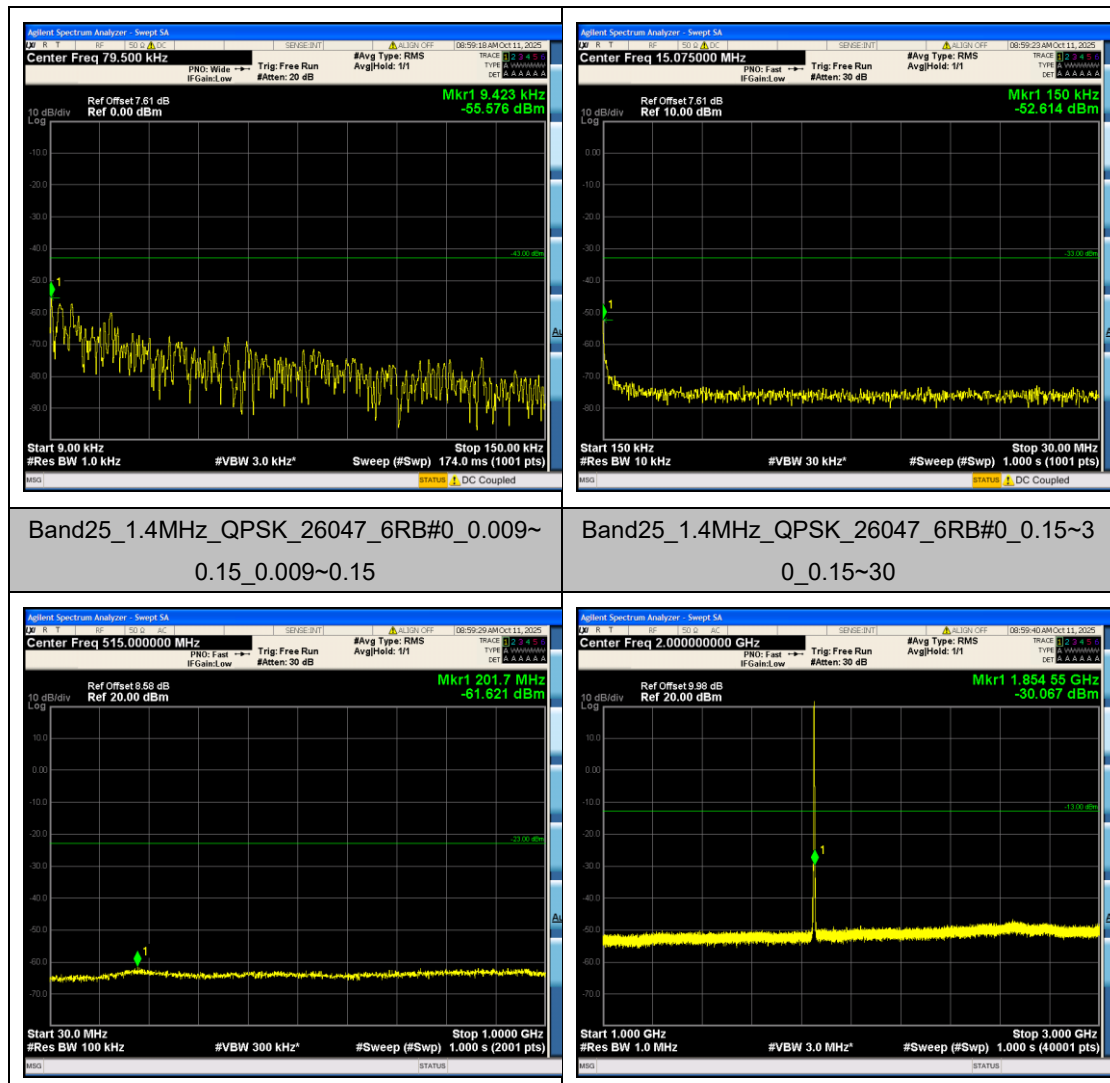
Band25	3MHz	QPSK	26365	15RB#0	0.15~30	-51.26	PASS
Band25	3MHz	QPSK	26365	15RB#0	30~1000	-61.36	PASS
Band25	3MHz	QPSK	26365	15RB#0	1000~3000	-33.74	PASS
Band25	3MHz	QPSK	26365	15RB#0	3000~20000	-38.63	PASS
Band25	3MHz	QPSK	26675	15RB#0	0.009~0.15	-58.26	PASS
Band25	3MHz	QPSK	26675	15RB#0	0.15~30	-53.74	PASS
Band25	3MHz	QPSK	26675	15RB#0	30~1000	-61.66	PASS
Band25	3MHz	QPSK	26675	15RB#0	1000~3000	-33.68	PASS
Band25	3MHz	QPSK	26675	15RB#0	3000~20000	-38.70	PASS
Band25	3MHz	16QAM	26055	15RB#0	0.009~0.15	-59.79	PASS
Band25	3MHz	16QAM	26055	15RB#0	0.15~30	-53.35	PASS
Band25	3MHz	16QAM	26055	15RB#0	30~1000	-61.57	PASS
Band25	3MHz	16QAM	26055	15RB#0	1000~3000	-34.50	PASS
Band25	3MHz	16QAM	26055	15RB#0	3000~20000	-38.48	PASS
Band25	3MHz	16QAM	26365	15RB#0	0.009~0.15	-57.08	PASS
Band25	3MHz	16QAM	26365	15RB#0	0.15~30	-52.54	PASS
Band25	3MHz	16QAM	26365	15RB#0	30~1000	-61.62	PASS
Band25	3MHz	16QAM	26365	15RB#0	1000~3000	-33.78	PASS
Band25	3MHz	16QAM	26365	15RB#0	3000~20000	-38.70	PASS
Band25	3MHz	16QAM	26675	15RB#0	0.009~0.15	-58.78	PASS
Band25	3MHz	16QAM	26675	15RB#0	0.15~30	-54.02	PASS
Band25	3MHz	16QAM	26675	15RB#0	30~1000	-61.78	PASS
Band25	3MHz	16QAM	26675	15RB#0	1000~3000	-35.58	PASS
Band25	3MHz	16QAM	26675	15RB#0	3000~20000	-38.27	PASS
Band25	5MHz	QPSK	26065	25RB#0	0.009~0.15	-57.43	PASS
Band25	5MHz	QPSK	26065	25RB#0	0.15~30	-52.22	PASS
Band25	5MHz	QPSK	26065	25RB#0	30~1000	-62.30	PASS
Band25	5MHz	QPSK	26065	25RB#0	1000~3000	-34.94	PASS
Band25	5MHz	QPSK	26065	25RB#0	3000~20000	-38.45	PASS
Band25	5MHz	QPSK	26365	25RB#0	0.009~0.15	-56.36	PASS
Band25	5MHz	QPSK	26365	25RB#0	0.15~30	-53.15	PASS
Band25	5MHz	QPSK	26365	25RB#0	30~1000	-61.93	PASS
Band25	5MHz	QPSK	26365	25RB#0	1000~3000	-36.14	PASS
Band25	5MHz	QPSK	26365	25RB#0	3000~20000	-38.61	PASS
Band25	5MHz	QPSK	26665	25RB#0	0.009~0.15	-58.02	PASS
Band25	5MHz	QPSK	26665	25RB#0	0.15~30	-55.21	PASS
Band25	5MHz	QPSK	26665	25RB#0	30~1000	-62.39	PASS
Band25	5MHz	QPSK	26665	25RB#0	1000~3000	-36.20	PASS
Band25	5MHz	QPSK	26665	25RB#0	3000~20000	-38.73	PASS
Band25	5MHz	16QAM	26065	25RB#0	0.009~0.15	-56.90	PASS
Band25	5MHz	16QAM	26065	25RB#0	0.15~30	-52.41	PASS
Band25	5MHz	16QAM	26065	25RB#0	30~1000	-62.40	PASS
Band25	5MHz	16QAM	26065	25RB#0	1000~3000	-36.32	PASS

Band25	5MHz	16QAM	26065	25RB#0	3000~20000	-38.20	PASS
Band25	5MHz	16QAM	26365	25RB#0	0.009~0.15	-59.04	PASS
Band25	5MHz	16QAM	26365	25RB#0	0.15~30	-53.27	PASS
Band25	5MHz	16QAM	26365	25RB#0	30~1000	-62.47	PASS
Band25	5MHz	16QAM	26365	25RB#0	1000~3000	-36.84	PASS
Band25	5MHz	16QAM	26365	25RB#0	3000~20000	-38.15	PASS
Band25	5MHz	16QAM	26665	25RB#0	0.009~0.15	-56.43	PASS
Band25	5MHz	16QAM	26665	25RB#0	0.15~30	-53.54	PASS
Band25	5MHz	16QAM	26665	25RB#0	30~1000	-61.93	PASS
Band25	5MHz	16QAM	26665	25RB#0	1000~3000	-37.42	PASS
Band25	5MHz	16QAM	26665	25RB#0	3000~20000	-38.47	PASS
Band25	10MHz	QPSK	26090	50RB#0	0.009~0.15	-55.82	PASS
Band25	10MHz	QPSK	26090	50RB#0	0.15~30	-53.68	PASS
Band25	10MHz	QPSK	26090	50RB#0	30~1000	-62.35	PASS
Band25	10MHz	QPSK	26090	50RB#0	1000~3000	-35.01	PASS
Band25	10MHz	QPSK	26090	50RB#0	3000~20000	-38.59	PASS
Band25	10MHz	QPSK	26365	50RB#0	0.009~0.15	-57.08	PASS
Band25	10MHz	QPSK	26365	50RB#0	0.15~30	-51.91	PASS
Band25	10MHz	QPSK	26365	50RB#0	30~1000	-61.90	PASS
Band25	10MHz	QPSK	26365	50RB#0	1000~3000	-37.82	PASS
Band25	10MHz	QPSK	26365	50RB#0	3000~20000	-38.00	PASS
Band25	10MHz	QPSK	26640	50RB#0	0.009~0.15	-54.44	PASS
Band25	10MHz	QPSK	26640	50RB#0	0.15~30	-53.19	PASS
Band25	10MHz	QPSK	26640	50RB#0	30~1000	-62.03	PASS
Band25	10MHz	QPSK	26640	50RB#0	1000~3000	-37.72	PASS
Band25	10MHz	QPSK	26640	50RB#0	3000~20000	-38.02	PASS
Band25	10MHz	16QAM	26090	50RB#0	0.009~0.15	-56.55	PASS
Band25	10MHz	16QAM	26090	50RB#0	0.15~30	-54.92	PASS
Band25	10MHz	16QAM	26090	50RB#0	30~1000	-62.35	PASS
Band25	10MHz	16QAM	26090	50RB#0	1000~3000	-34.14	PASS
Band25	10MHz	16QAM	26090	50RB#0	3000~20000	-38.18	PASS
Band25	10MHz	16QAM	26365	50RB#0	0.009~0.15	-55.11	PASS
Band25	10MHz	16QAM	26365	50RB#0	0.15~30	-53.26	PASS
Band25	10MHz	16QAM	26365	50RB#0	30~1000	-62.36	PASS
Band25	10MHz	16QAM	26365	50RB#0	1000~3000	-39.69	PASS
Band25	10MHz	16QAM	26365	50RB#0	3000~20000	-38.07	PASS
Band25	10MHz	16QAM	26640	50RB#0	0.009~0.15	-54.60	PASS
Band25	10MHz	16QAM	26640	50RB#0	0.15~30	-52.42	PASS
Band25	10MHz	16QAM	26640	50RB#0	30~1000	-62.16	PASS
Band25	10MHz	16QAM	26640	50RB#0	1000~3000	-39.30	PASS
Band25	10MHz	16QAM	26640	50RB#0	3000~20000	-38.53	PASS
Band25	15MHz	QPSK	26115	75RB#0	0.009~0.15	-58.75	PASS
Band25	15MHz	QPSK	26115	75RB#0	0.15~30	-54.67	PASS

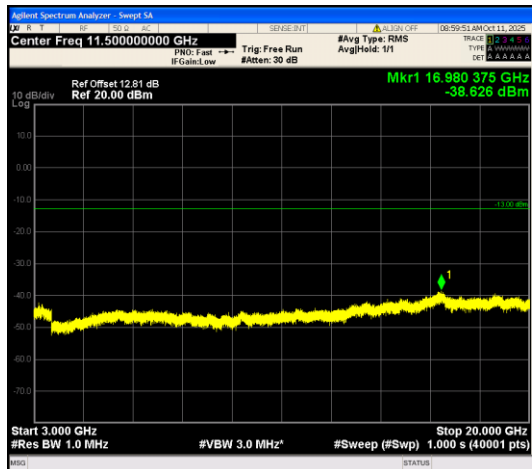
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Band25	15MHz	QPSK	26115	75RB#0	1000~3000	-38.34	PASS
Band25	15MHz	QPSK	26115	75RB#0	3000~20000	-38.72	PASS
Band25	15MHz	QPSK	26365	75RB#0	0.009~0.15	-57.81	PASS
Band25	15MHz	QPSK	26365	75RB#0	0.15~30	-54.71	PASS
Band25	15MHz	QPSK	26365	75RB#0	30~1000	-62.14	PASS
Band25	15MHz	QPSK	26365	75RB#0	1000~3000	-36.84	PASS
Band25	15MHz	QPSK	26365	75RB#0	3000~20000	-37.83	PASS
Band25	15MHz	QPSK	26615	75RB#0	0.009~0.15	-59.77	PASS
Band25	15MHz	QPSK	26615	75RB#0	0.15~30	-54.96	PASS
Band25	15MHz	QPSK	26615	75RB#0	30~1000	-62.40	PASS
Band25	15MHz	QPSK	26615	75RB#0	1000~3000	-36.44	PASS
Band25	15MHz	QPSK	26615	75RB#0	3000~20000	-38.51	PASS
Band25	15MHz	16QAM	26115	75RB#0	0.009~0.15	-55.78	PASS
Band25	15MHz	16QAM	26115	75RB#0	0.15~30	-53.74	PASS
Band25	15MHz	16QAM	26115	75RB#0	30~1000	-61.95	PASS
Band25	15MHz	16QAM	26115	75RB#0	1000~3000	-39.88	PASS
Band25	15MHz	16QAM	26115	75RB#0	3000~20000	-37.70	PASS
Band25	15MHz	16QAM	26365	75RB#0	0.009~0.15	-54.81	PASS
Band25	15MHz	16QAM	26365	75RB#0	0.15~30	-52.68	PASS
Band25	15MHz	16QAM	26365	75RB#0	30~1000	-62.38	PASS
Band25	15MHz	16QAM	26365	75RB#0	1000~3000	-37.88	PASS
Band25	15MHz	16QAM	26365	75RB#0	3000~20000	-38.71	PASS
Band25	15MHz	16QAM	26615	75RB#0	0.009~0.15	-55.73	PASS
Band25	15MHz	16QAM	26615	75RB#0	0.15~30	-54.64	PASS
Band25	15MHz	16QAM	26615	75RB#0	30~1000	-62.14	PASS
Band25	15MHz	16QAM	26615	75RB#0	1000~3000	-36.81	PASS
Band25	15MHz	16QAM	26615	75RB#0	3000~20000	-38.16	PASS
Band25	20MHz	QPSK	26140	100RB#0	0.009~0.15	-56.95	PASS
Band25	20MHz	QPSK	26140	100RB#0	0.15~30	-53.12	PASS
Band25	20MHz	QPSK	26140	100RB#0	30~1000	-62.40	PASS
Band25	20MHz	QPSK	26140	100RB#0	1000~3000	-42.59	PASS
Band25	20MHz	QPSK	26140	100RB#0	3000~20000	-38.12	PASS
Band25	20MHz	QPSK	26365	100RB#0	0.009~0.15	-56.70	PASS
Band25	20MHz	QPSK	26365	100RB#0	0.15~30	-53.24	PASS
Band25	20MHz	QPSK	26365	100RB#0	30~1000	-62.27	PASS
Band25	20MHz	QPSK	26365	100RB#0	1000~3000	-46.81	PASS
Band25	20MHz	QPSK	26365	100RB#0	3000~20000	-38.42	PASS
Band25	20MHz	QPSK	26590	100RB#0	0.009~0.15	-58.33	PASS
Band25	20MHz	QPSK	26590	100RB#0	0.15~30	-54.03	PASS
Band25	20MHz	QPSK	26590	100RB#0	30~1000	-62.20	PASS
Band25	20MHz	QPSK	26590	100RB#0	1000~3000	-39.98	PASS
Band25	20MHz	QPSK	26590	100RB#0	3000~20000	-38.43	PASS

Band25	20MHz	16QAM	26140	100RB#0	0.009~0.15	-58.62	PASS
Band25	20MHz	16QAM	26140	100RB#0	0.15~30	-54.44	PASS
Band25	20MHz	16QAM	26140	100RB#0	30~1000	-62.21	PASS
Band25	20MHz	16QAM	26140	100RB#0	1000~3000	-44.08	PASS
Band25	20MHz	16QAM	26140	100RB#0	3000~20000	-38.32	PASS
Band25	20MHz	16QAM	26365	100RB#0	0.009~0.15	-56.67	PASS
Band25	20MHz	16QAM	26365	100RB#0	0.15~30	-50.83	PASS
Band25	20MHz	16QAM	26365	100RB#0	30~1000	-62.16	PASS
Band25	20MHz	16QAM	26365	100RB#0	1000~3000	-46.58	PASS
Band25	20MHz	16QAM	26365	100RB#0	3000~20000	-37.74	PASS
Band25	20MHz	16QAM	26590	100RB#0	0.009~0.15	-58.73	PASS
Band25	20MHz	16QAM	26590	100RB#0	0.15~30	-52.82	PASS
Band25	20MHz	16QAM	26590	100RB#0	30~1000	-62.16	PASS
Band25	20MHz	16QAM	26590	100RB#0	1000~3000	-41.25	PASS
Band25	20MHz	16QAM	26590	100RB#0	3000~20000	-38.53	PASS

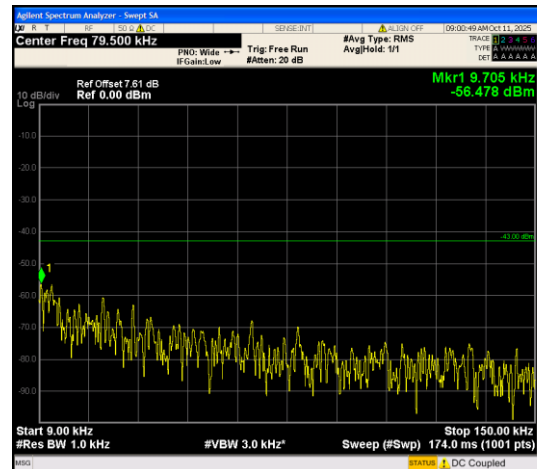
Test Graphs



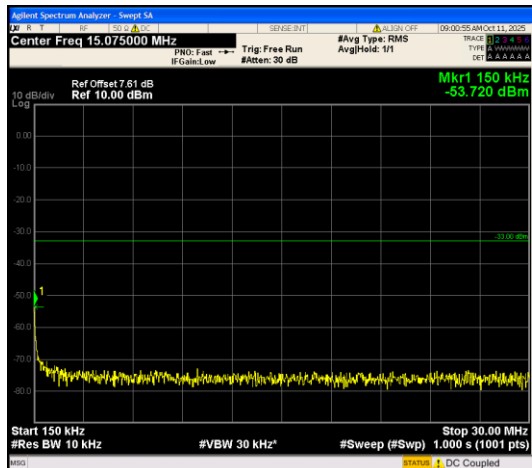
Band25_1.4MHz_QPSK_26047_6RB#0_30~100
0_30~1000



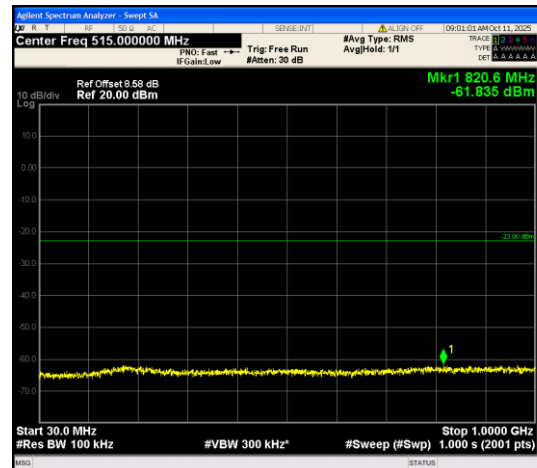
Band25_1.4MHz_QPSK_26047_6RB#0_1000~3
000_1000~3000



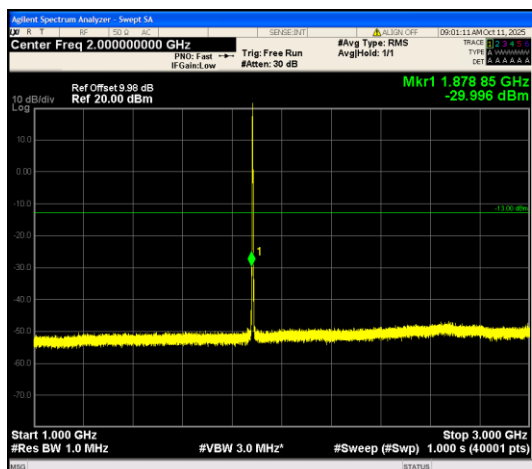
Band25_1.4MHz_QPSK_26047_6RB#0_3000~2
0000_3000~20000



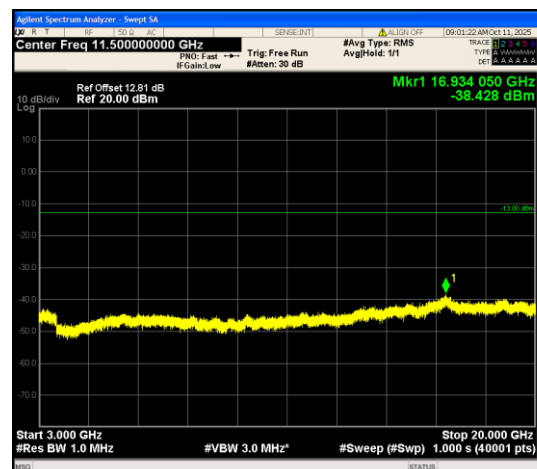
Band25_1.4MHz_QPSK_26365_6RB#0_0.009~
0.15_0.009~0.15



Band25_1.4MHz_QPSK_26365_6RB#0_0.15~3
0_0.15~30



Band25_1.4MHz_QPSK_26365_6RB#0_30~100
0_30~1000



Band25_1.4MHz_QPSK_26365_6RB#0_1000~3
000_1000~3000

Band25_1.4MHz_QPSK_26365_6RB#0_3000~2
0000_3000~20000

