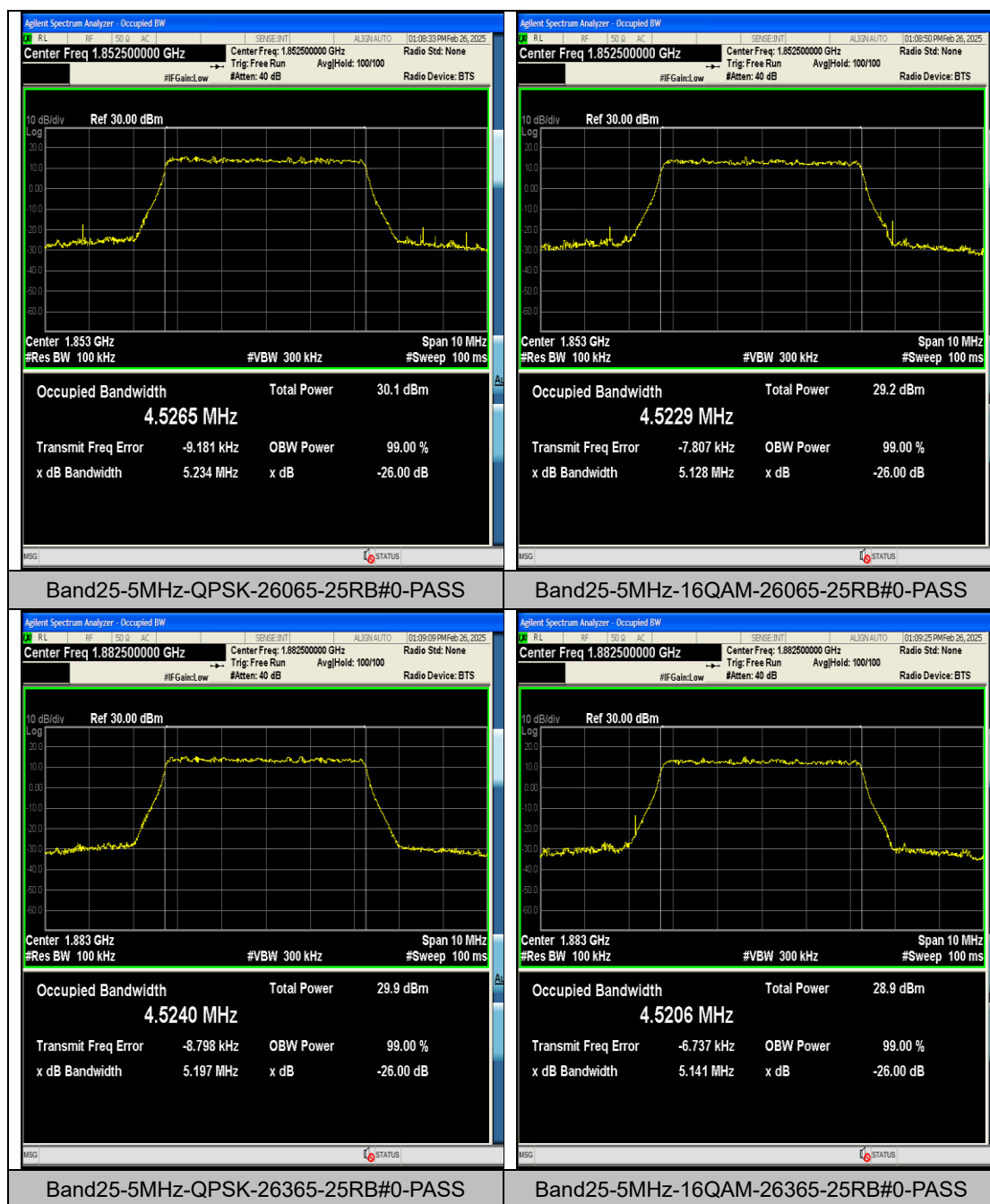
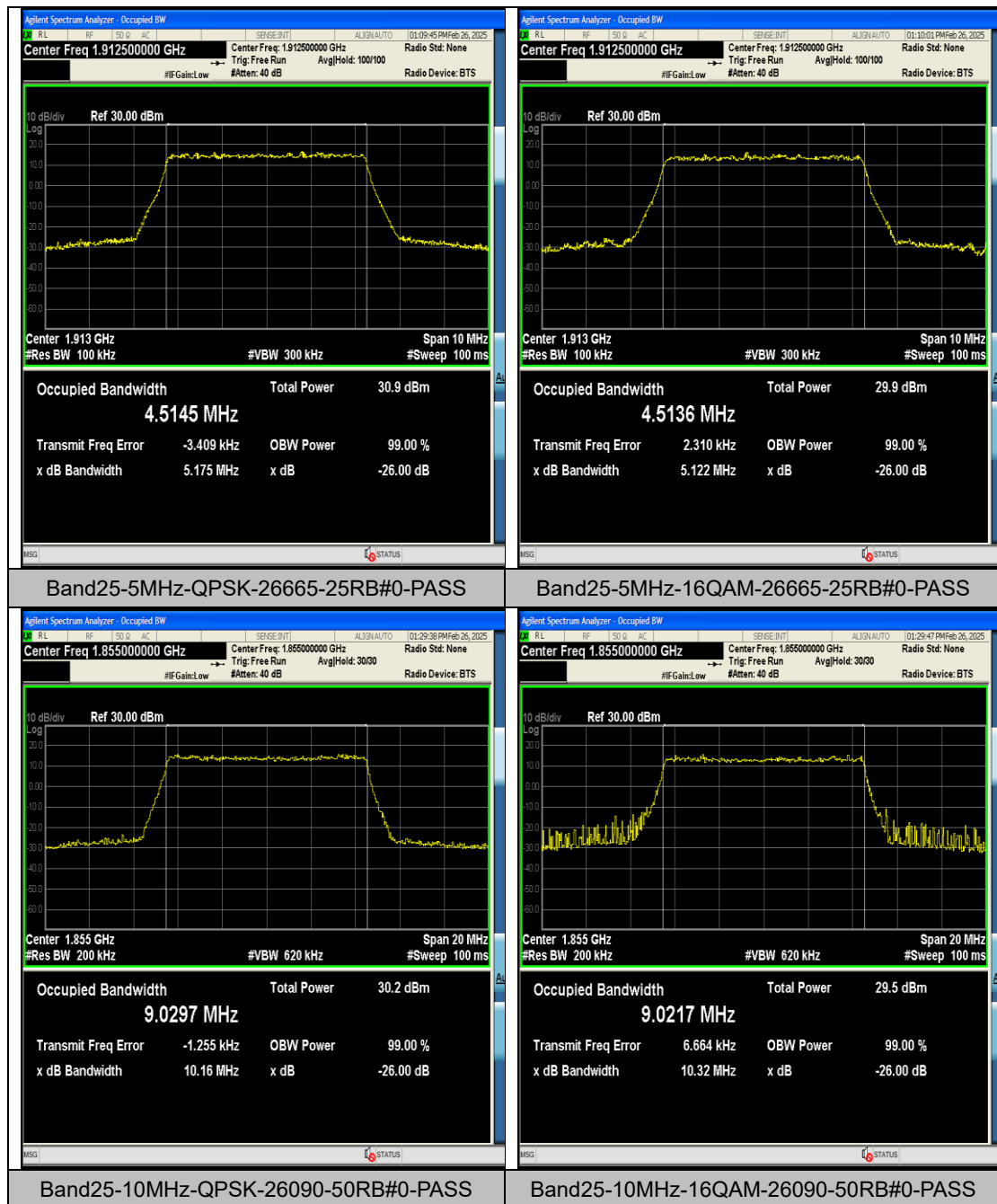
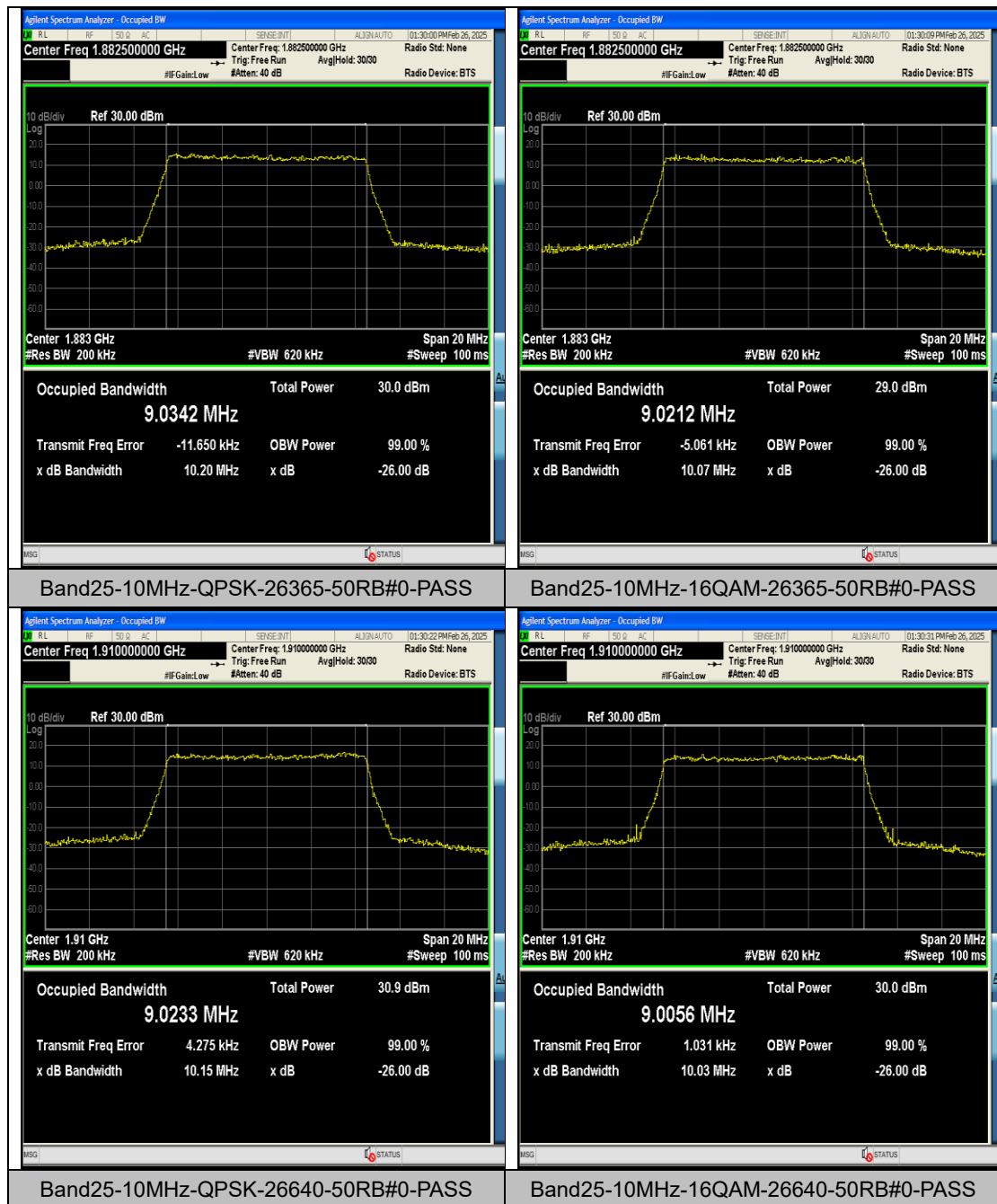
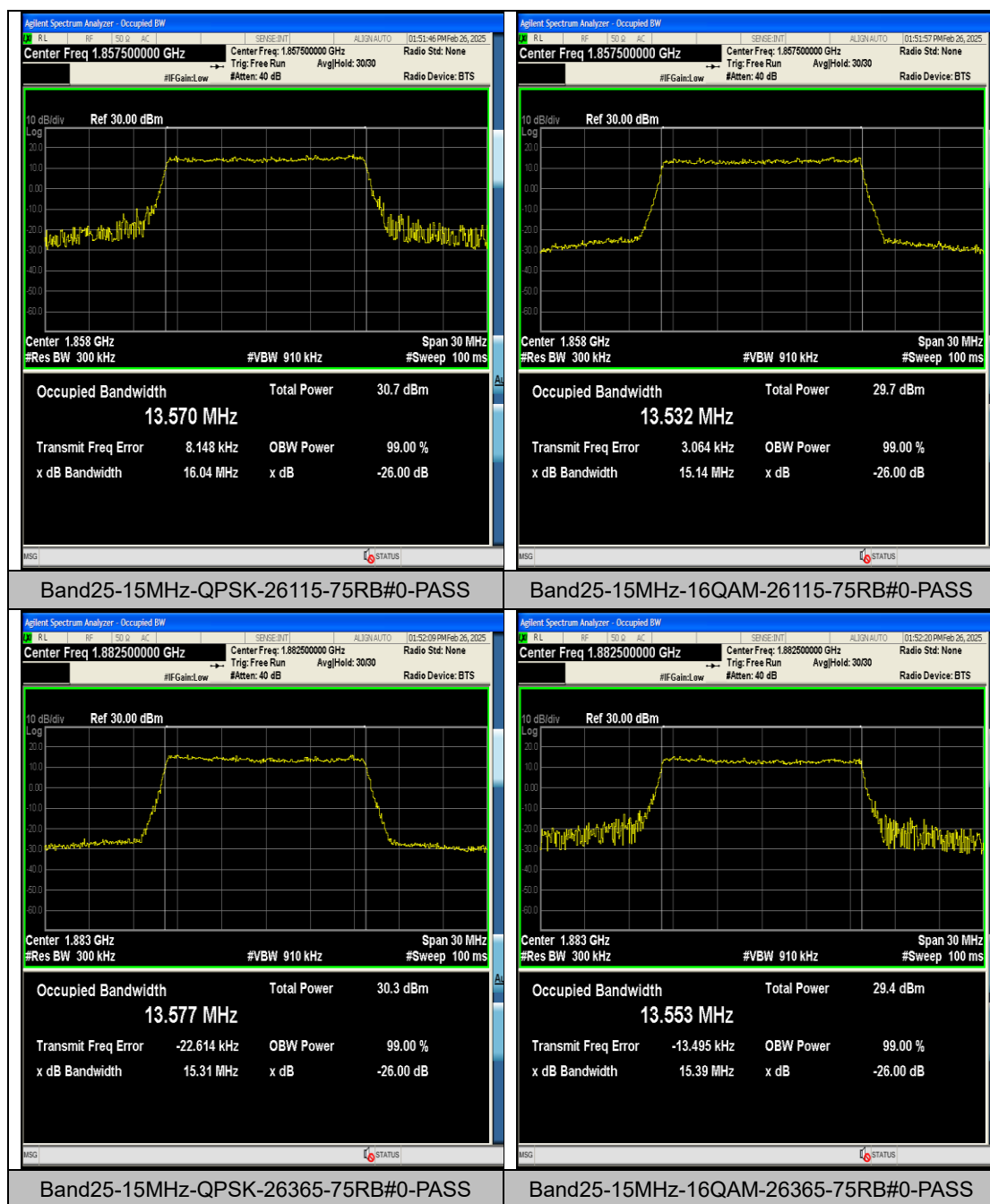
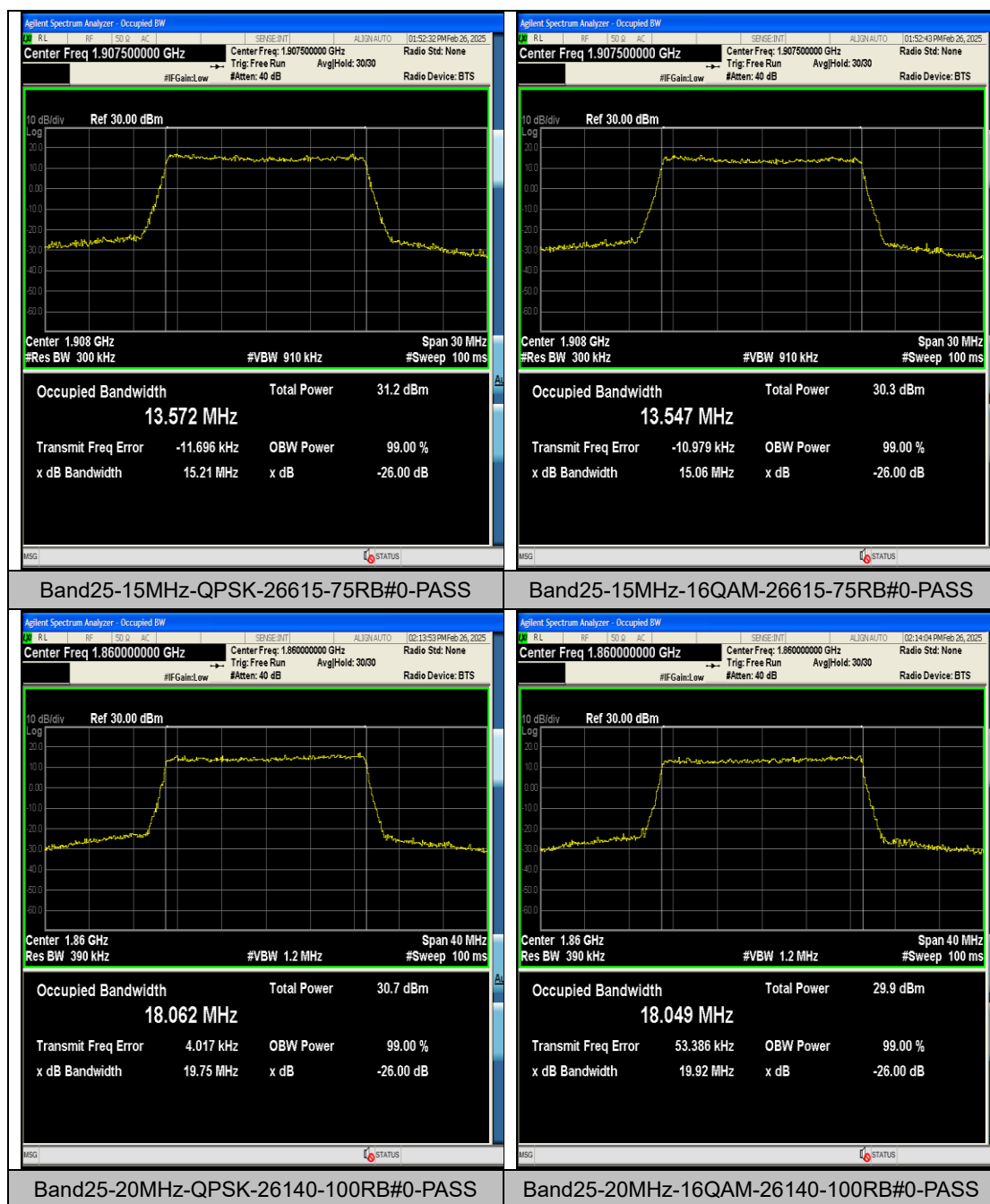


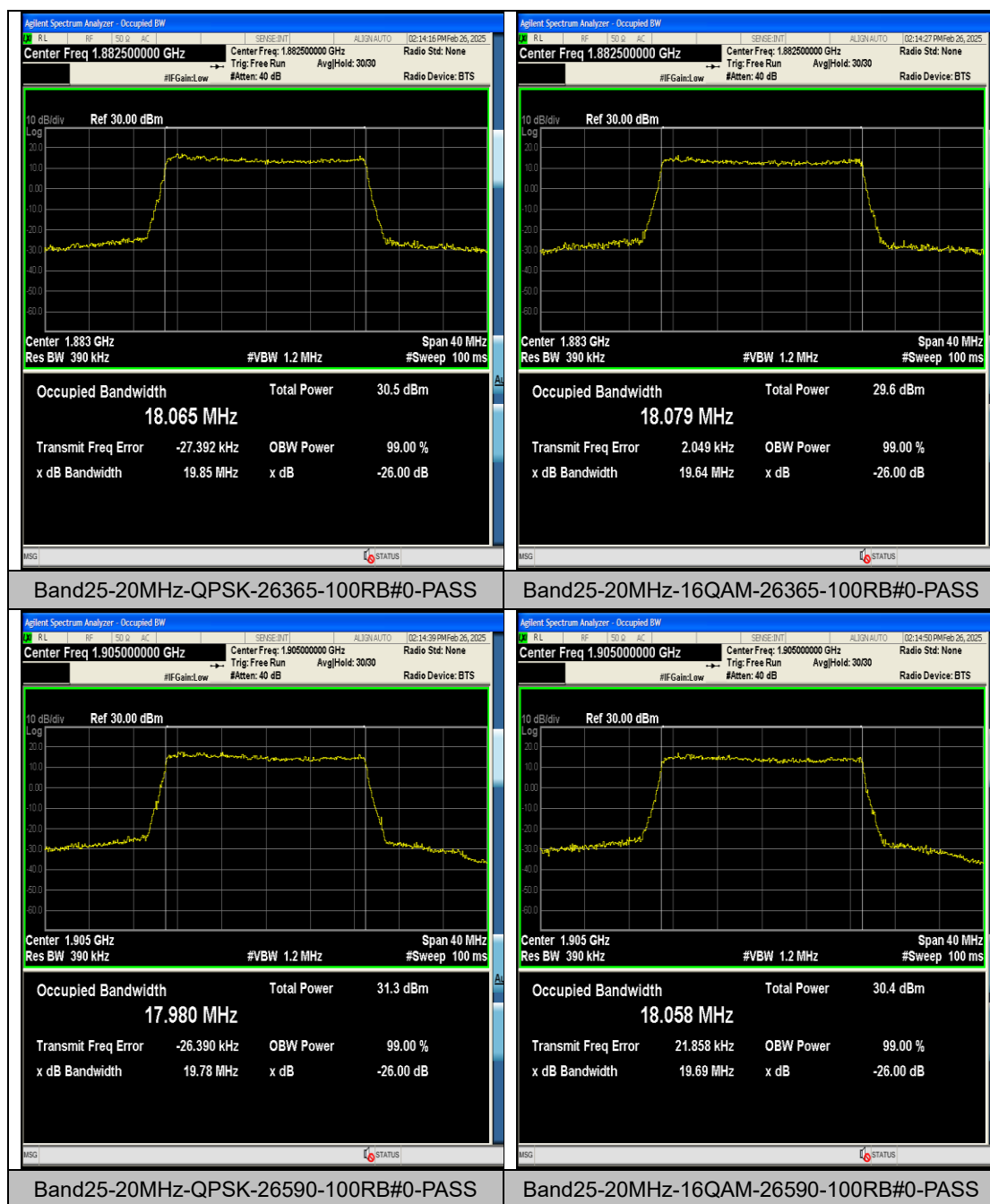












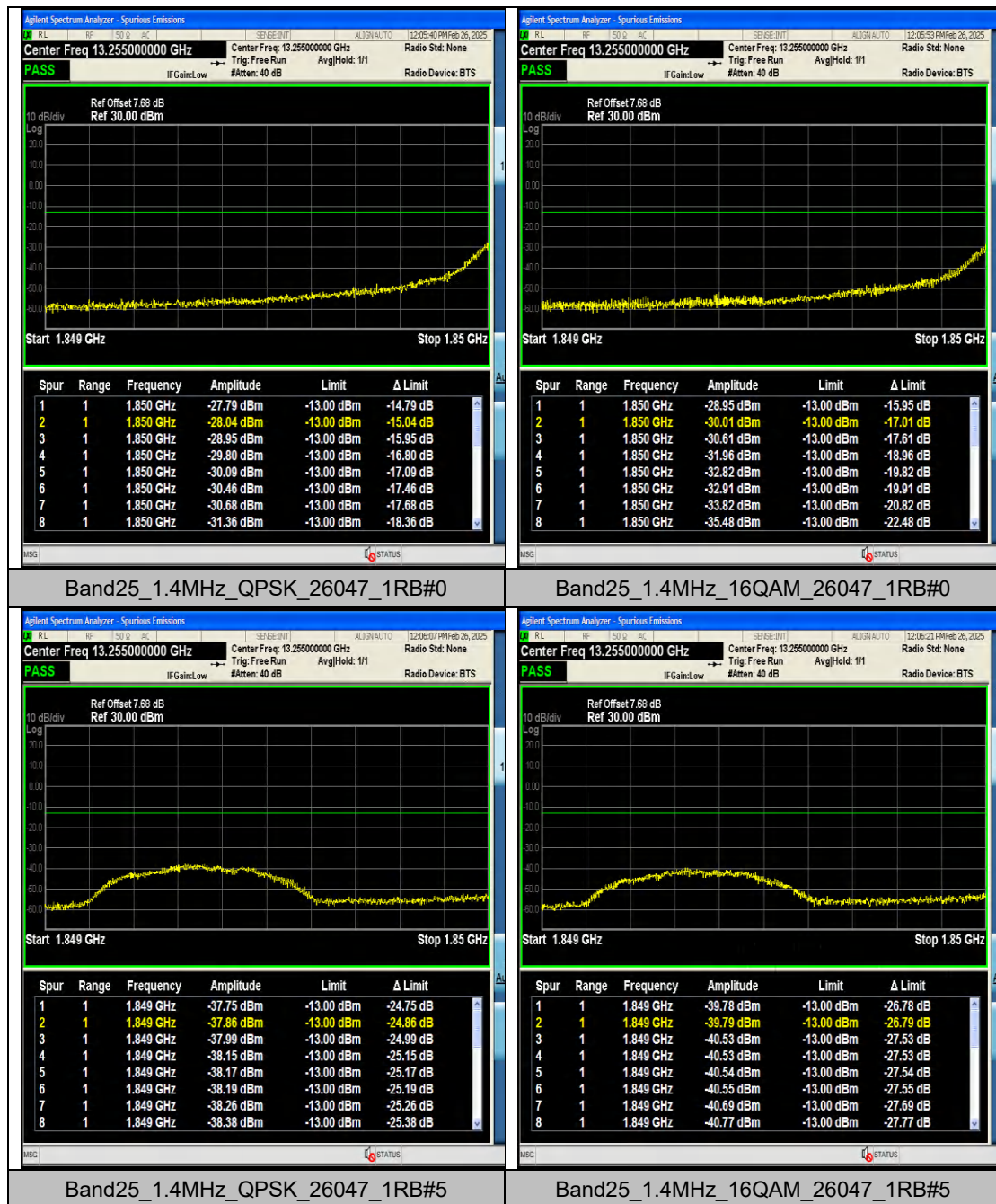
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	-27.79	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	-28.95	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	-37.75	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	-39.78	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	-34.76	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	-36.03	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	0.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	0.00	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	0.00	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	0.00	PASS
Band25	3MHz	QPSK	26055	1RB#0	-28.18	PASS
Band25	3MHz	16QAM	26055	1RB#0	-29.26	PASS
Band25	3MHz	QPSK	26055	1RB#14	-52.76	PASS
Band25	3MHz	16QAM	26055	1RB#14	-52.51	PASS
Band25	3MHz	QPSK	26055	15RB#0	-35.18	PASS
Band25	3MHz	16QAM	26055	15RB#0	-38.28	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.00	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.00	PASS
Band25	3MHz	QPSK	26675	1RB#14	0.00	PASS
Band25	3MHz	16QAM	26675	1RB#14	0.00	PASS
Band25	3MHz	QPSK	26675	15RB#0	0.00	PASS
Band25	3MHz	16QAM	26675	15RB#0	0.00	PASS
Band25	5MHz	QPSK	26065	1RB#0	-25.23	PASS
Band25	5MHz	16QAM	26065	1RB#0	-26.18	PASS
Band25	5MHz	QPSK	26065	1RB#24	-50.16	PASS
Band25	5MHz	16QAM	26065	1RB#24	-50.19	PASS
Band25	5MHz	QPSK	26065	25RB#0	-33.11	PASS
Band25	5MHz	16QAM	26065	25RB#0	-35.41	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.00	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.00	PASS
Band25	5MHz	QPSK	26665	1RB#24	0.00	PASS
Band25	5MHz	16QAM	26665	1RB#24	0.00	PASS
Band25	5MHz	QPSK	26665	25RB#0	0.00	PASS
Band25	5MHz	16QAM	26665	25RB#0	0.00	PASS
Band25	10MHz	QPSK	26090	1RB#0	-35.12	PASS

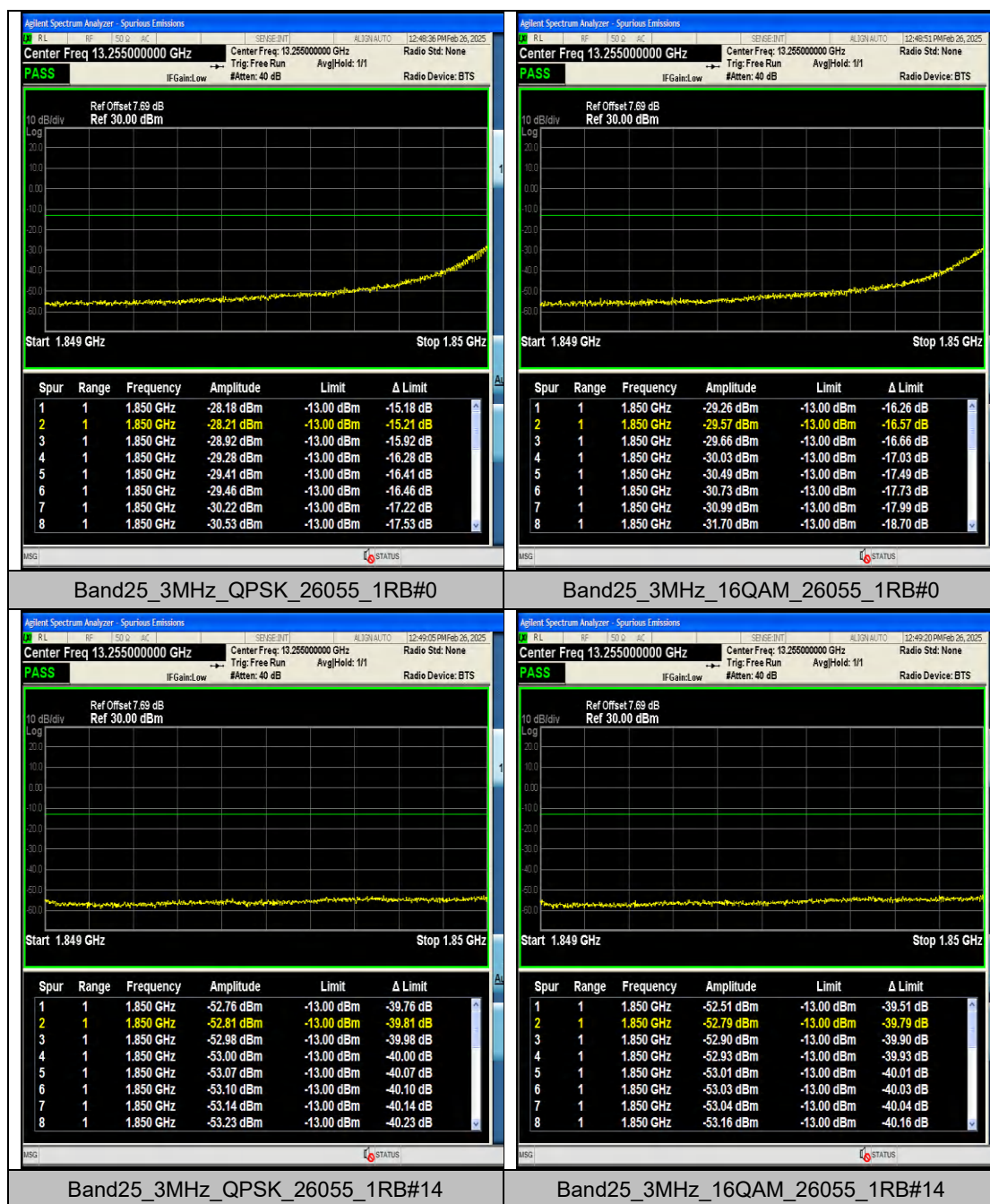
Band25	10MHz	16QAM	26090	1RB#0	-35.74	PASS
Band25	10MHz	QPSK	26090	1RB#49	-49.29	PASS
Band25	10MHz	16QAM	26090	1RB#49	-49.43	PASS
Band25	10MHz	QPSK	26090	50RB#0	-37.63	PASS
Band25	10MHz	16QAM	26090	50RB#0	-38.49	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.00	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.00	PASS
Band25	10MHz	QPSK	26640	1RB#49	0.00	PASS
Band25	10MHz	16QAM	26640	1RB#49	0.00	PASS
Band25	10MHz	QPSK	26640	50RB#0	0.00	PASS
Band25	10MHz	16QAM	26640	50RB#0	0.00	PASS
Band25	15MHz	QPSK	26115	1RB#0	-38.92	PASS
Band25	15MHz	16QAM	26115	1RB#0	-40.10	PASS
Band25	15MHz	QPSK	26115	1RB#74	-49.32	PASS
Band25	15MHz	16QAM	26115	1RB#74	-49.43	PASS
Band25	15MHz	QPSK	26115	75RB#0	-36.60	PASS
Band25	15MHz	16QAM	26115	75RB#0	-38.98	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.00	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.00	PASS
Band25	15MHz	QPSK	26615	1RB#74	0.00	PASS
Band25	15MHz	16QAM	26615	1RB#74	0.00	PASS
Band25	15MHz	QPSK	26615	75RB#0	0.00	PASS
Band25	15MHz	16QAM	26615	75RB#0	0.00	PASS
Band25	20MHz	QPSK	26140	1RB#0	-42.14	PASS
Band25	20MHz	16QAM	26140	1RB#0	-42.44	PASS
Band25	20MHz	QPSK	26140	1RB#99	-49.22	PASS
Band25	20MHz	16QAM	26140	1RB#99	-49.22	PASS
Band25	20MHz	QPSK	26140	100RB#0	-37.32	PASS
Band25	20MHz	16QAM	26140	100RB#0	-39.67	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.00	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.00	PASS
Band25	20MHz	QPSK	26590	1RB#99	0.00	PASS
Band25	20MHz	16QAM	26590	1RB#99	0.00	PASS
Band25	20MHz	QPSK	26590	100RB#0	0.00	PASS
Band25	20MHz	16QAM	26590	100RB#0	0.00	PASS

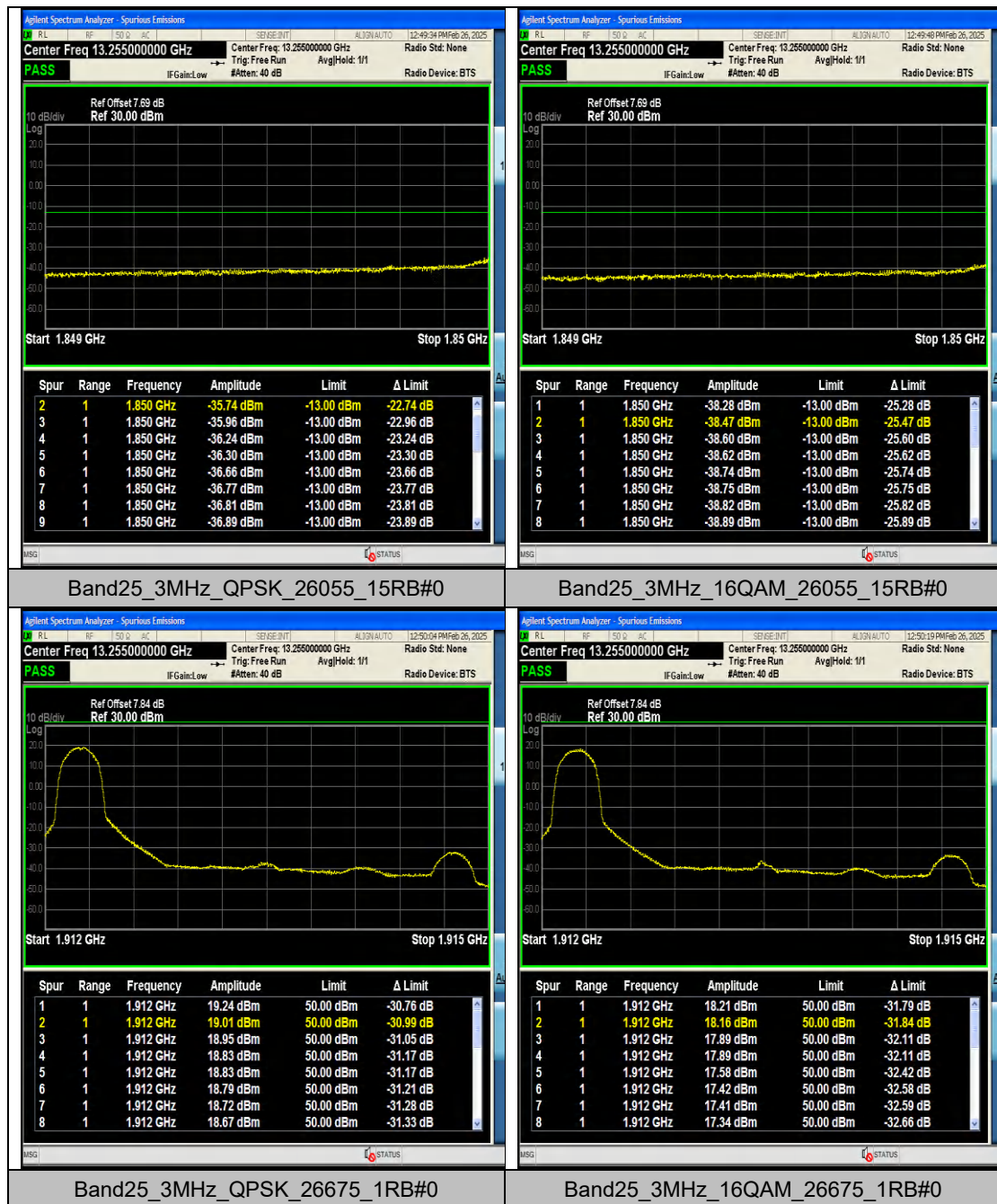
Test Graphs

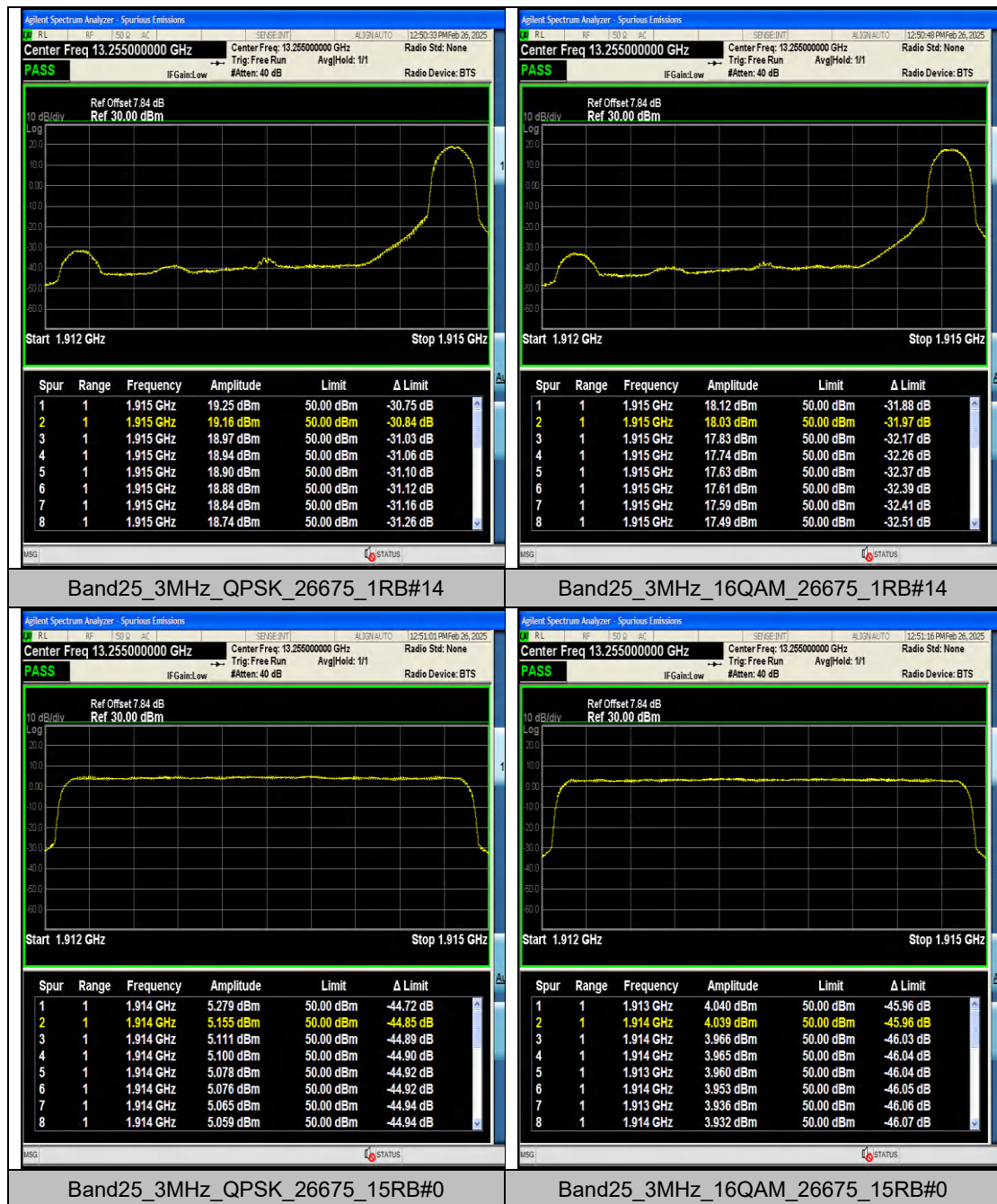


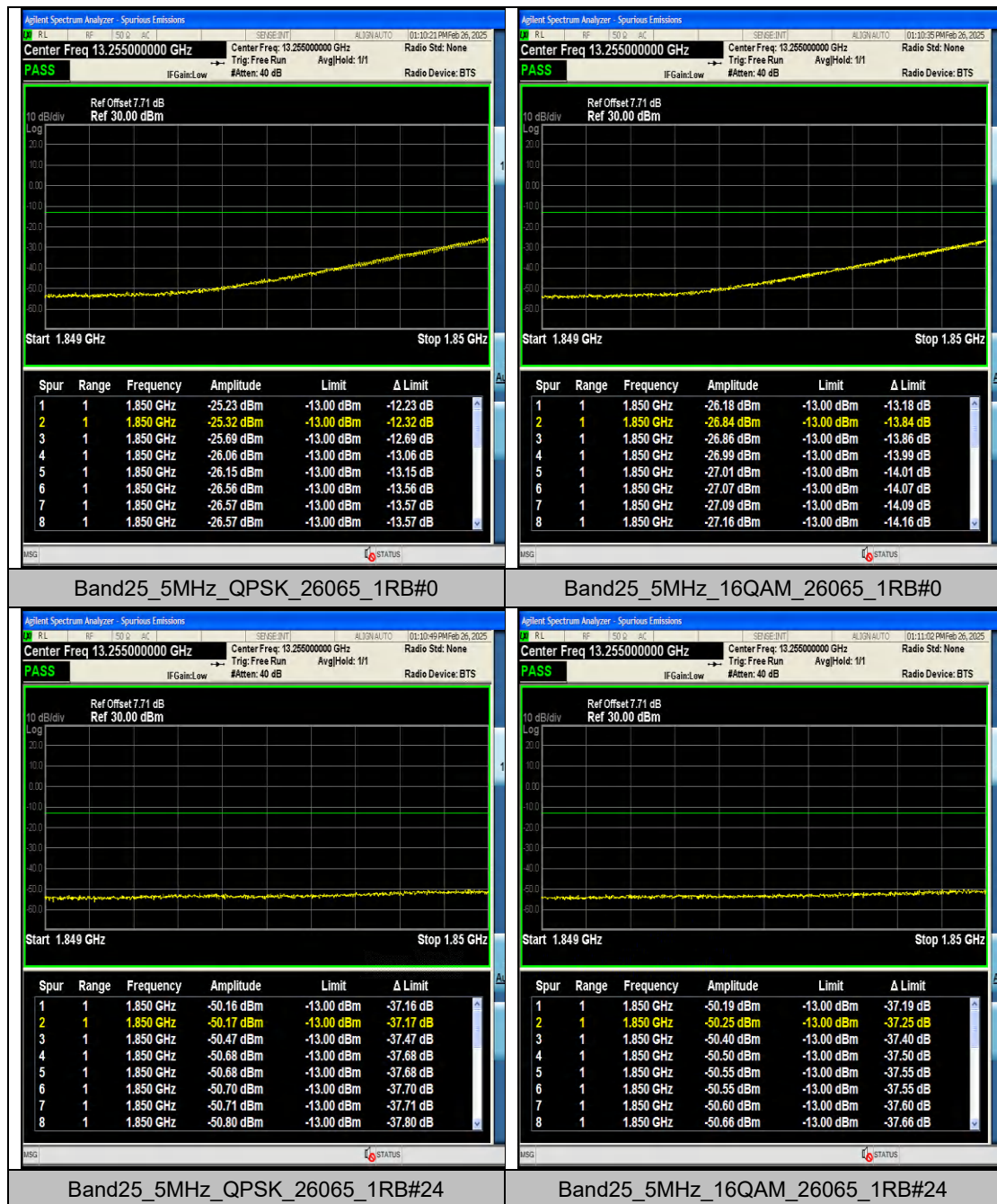


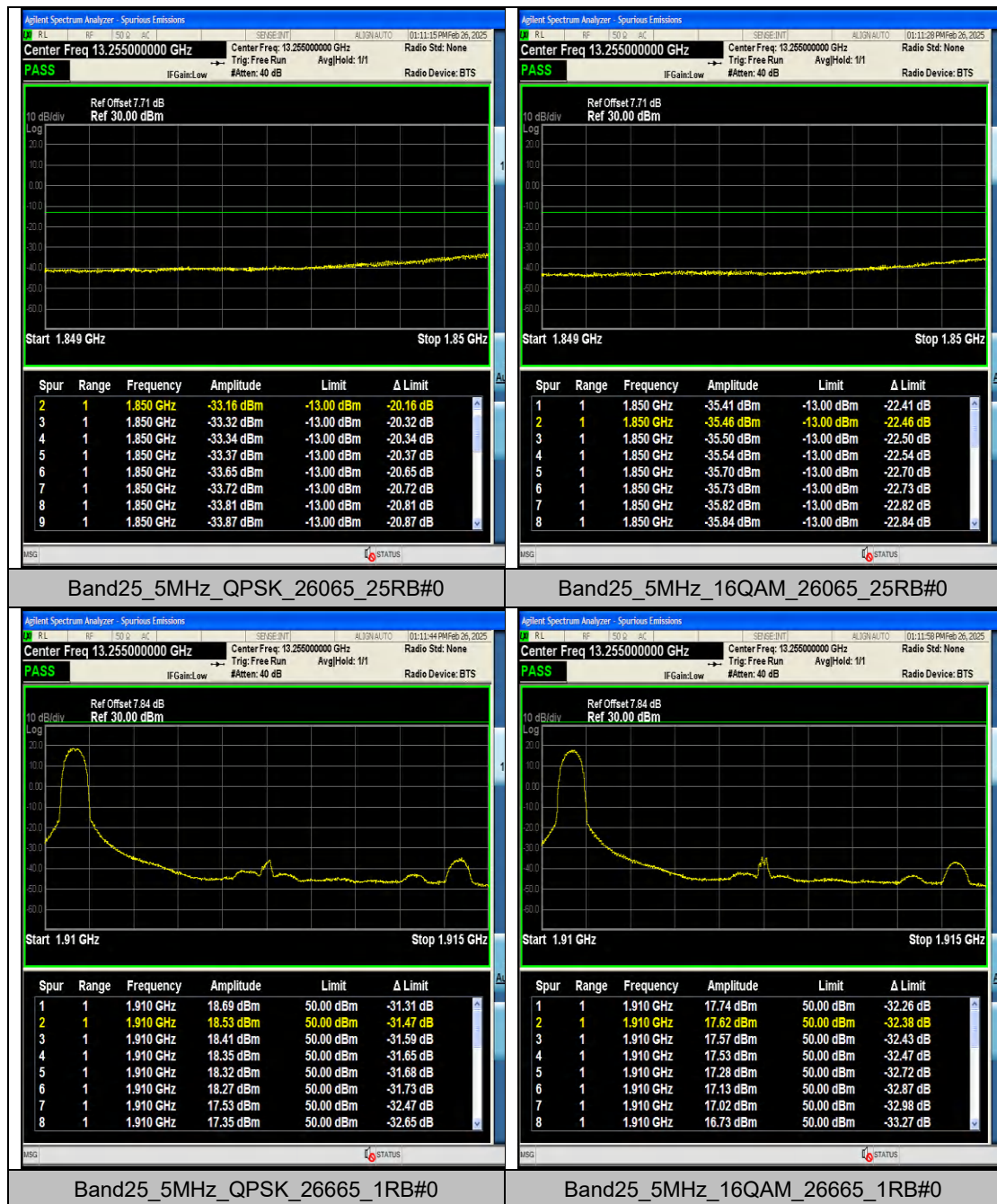


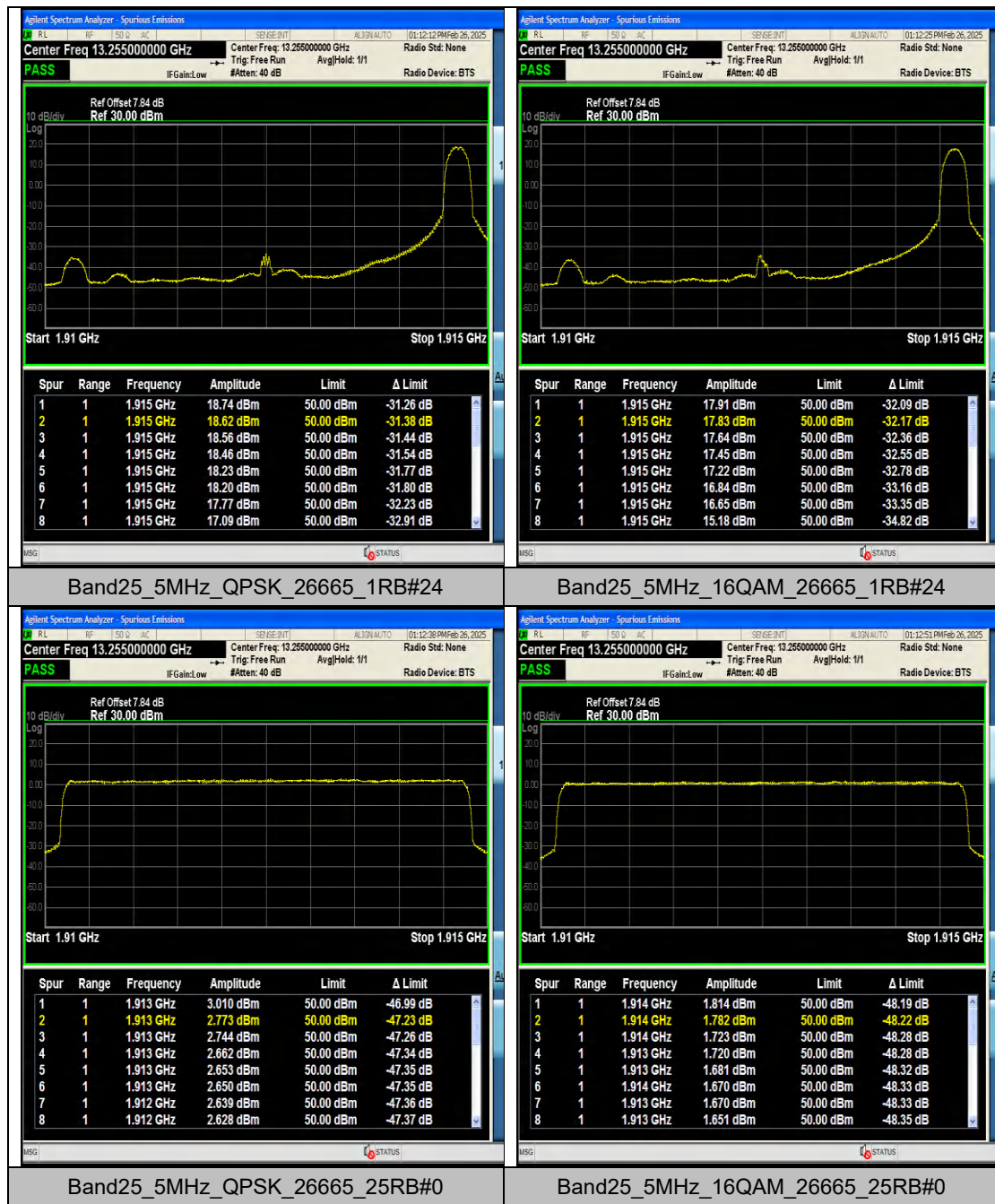


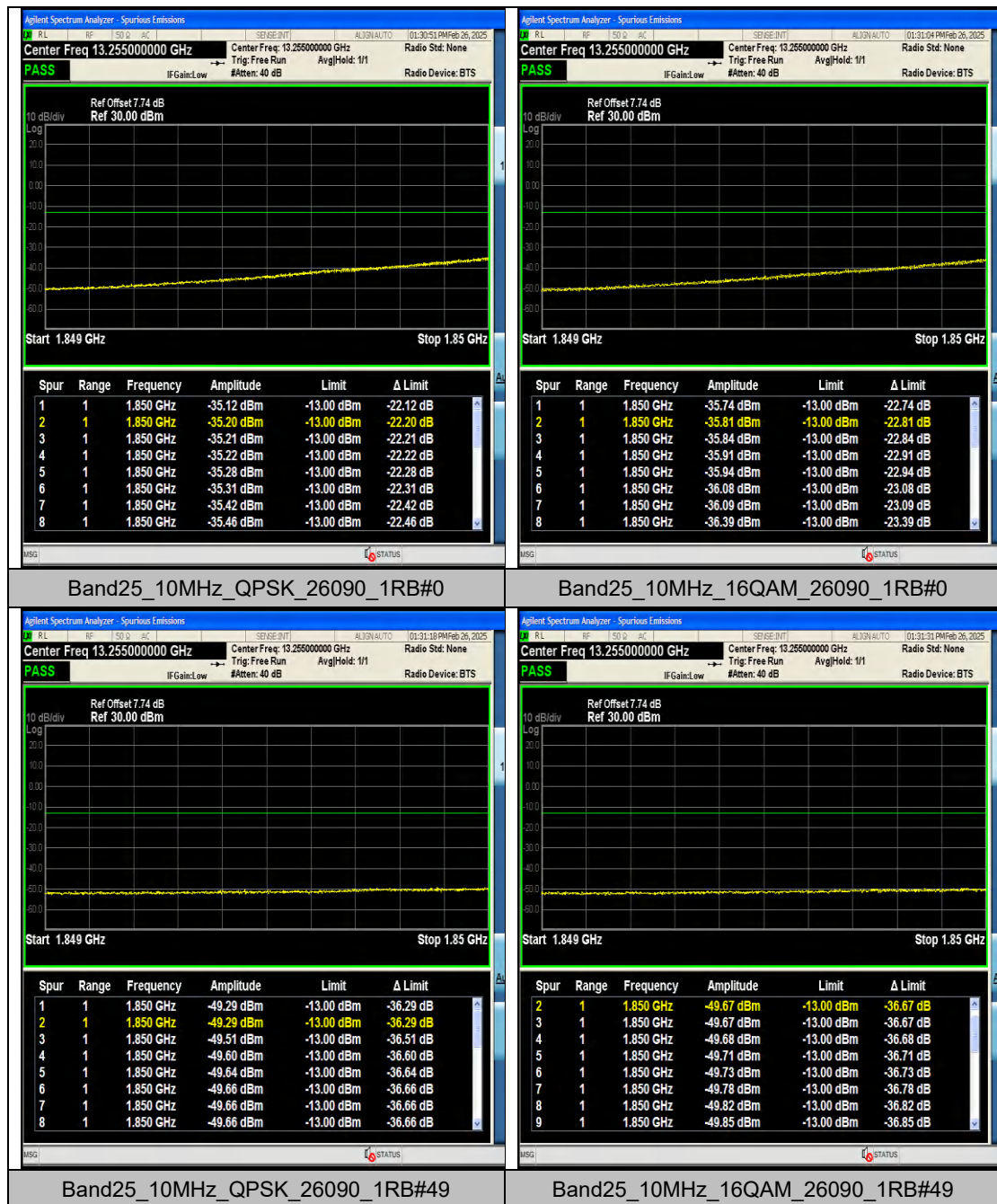


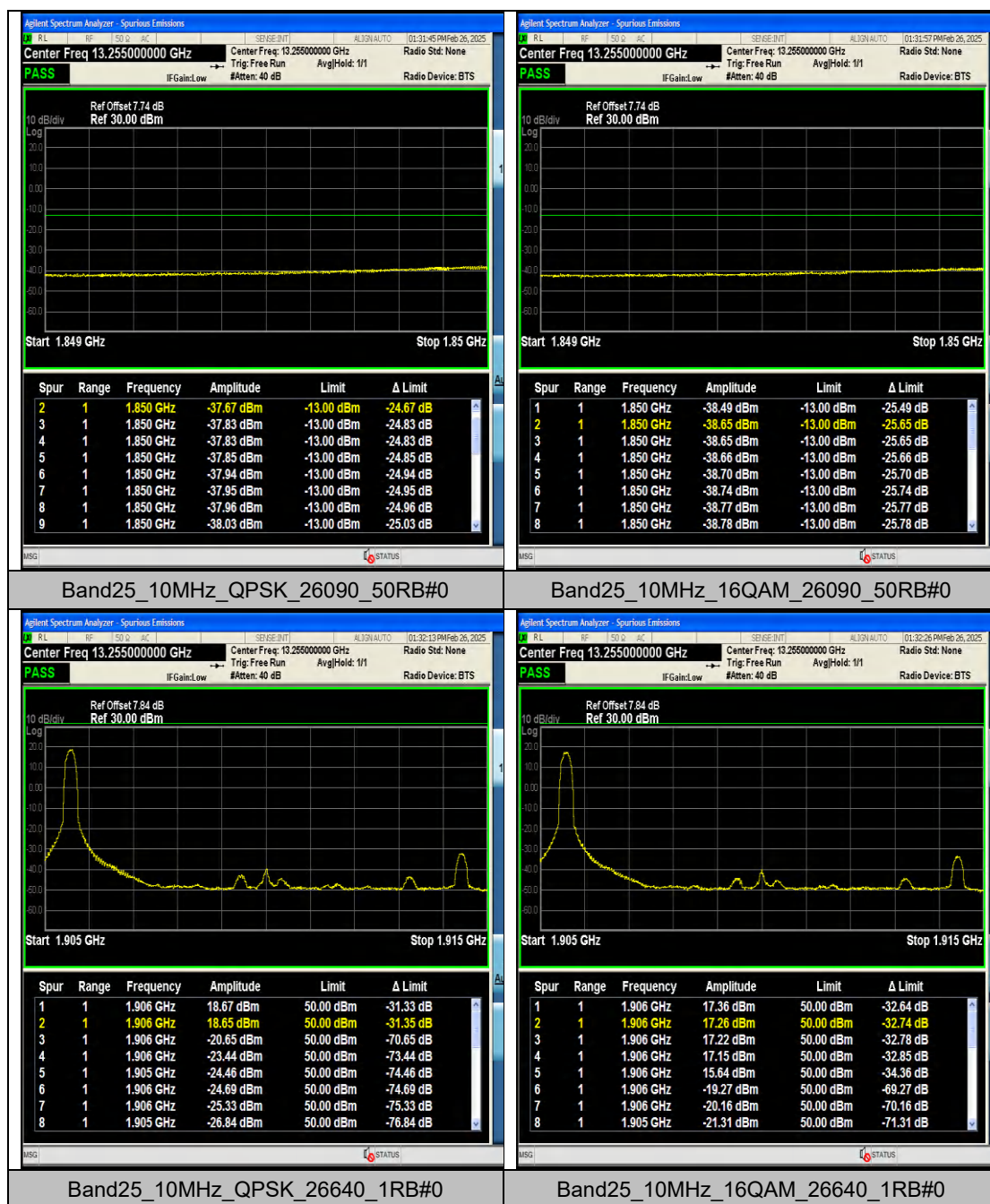


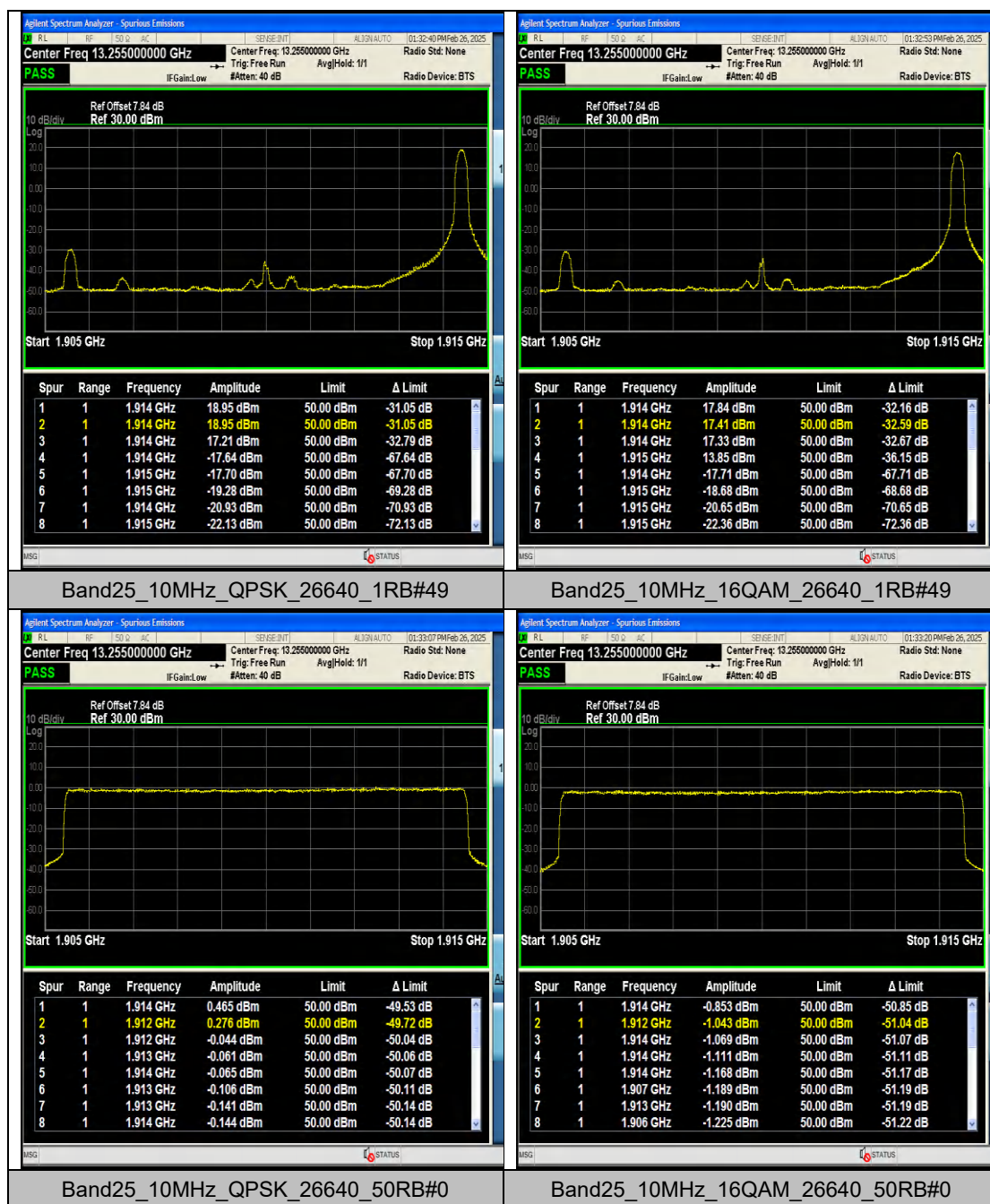


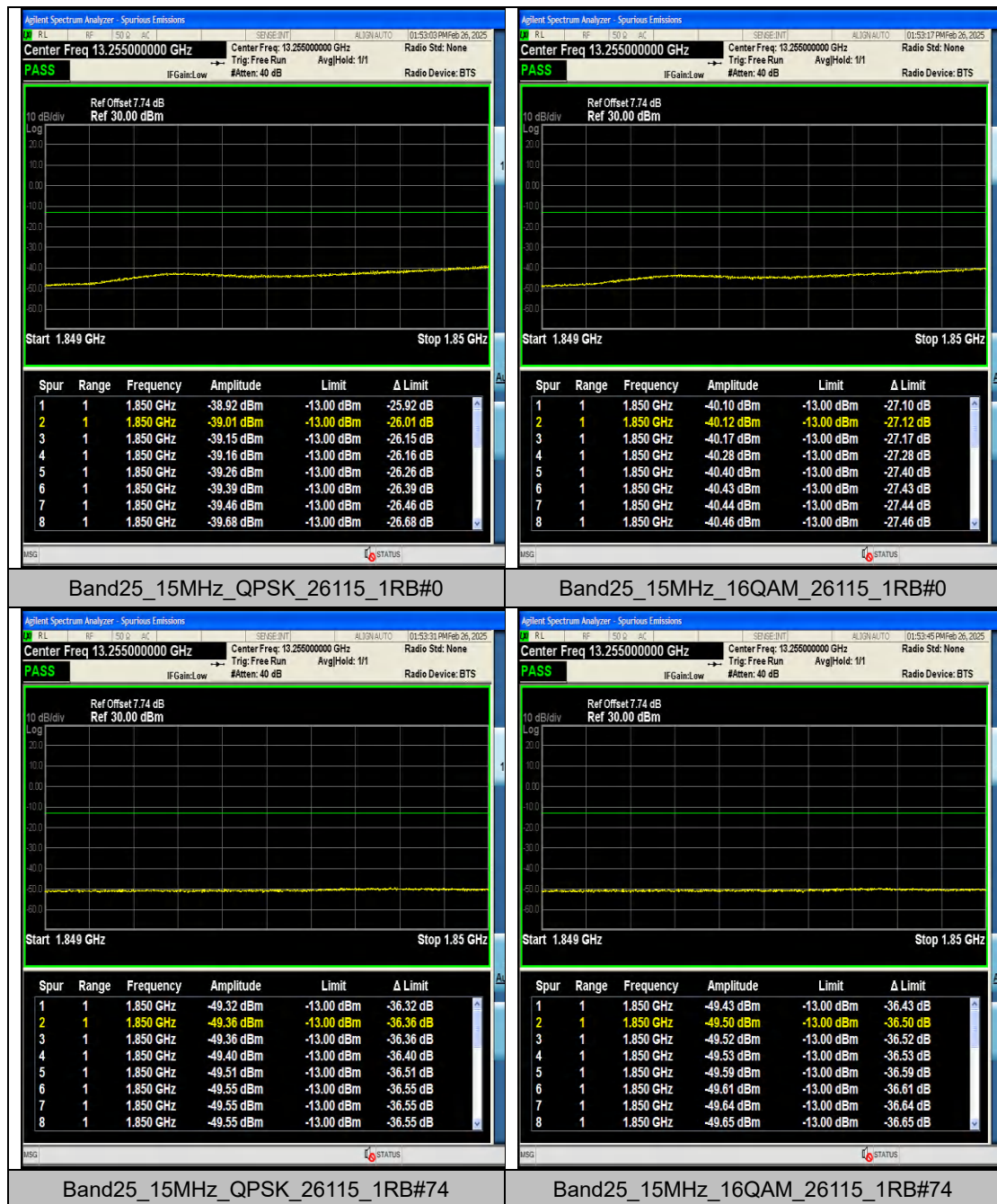


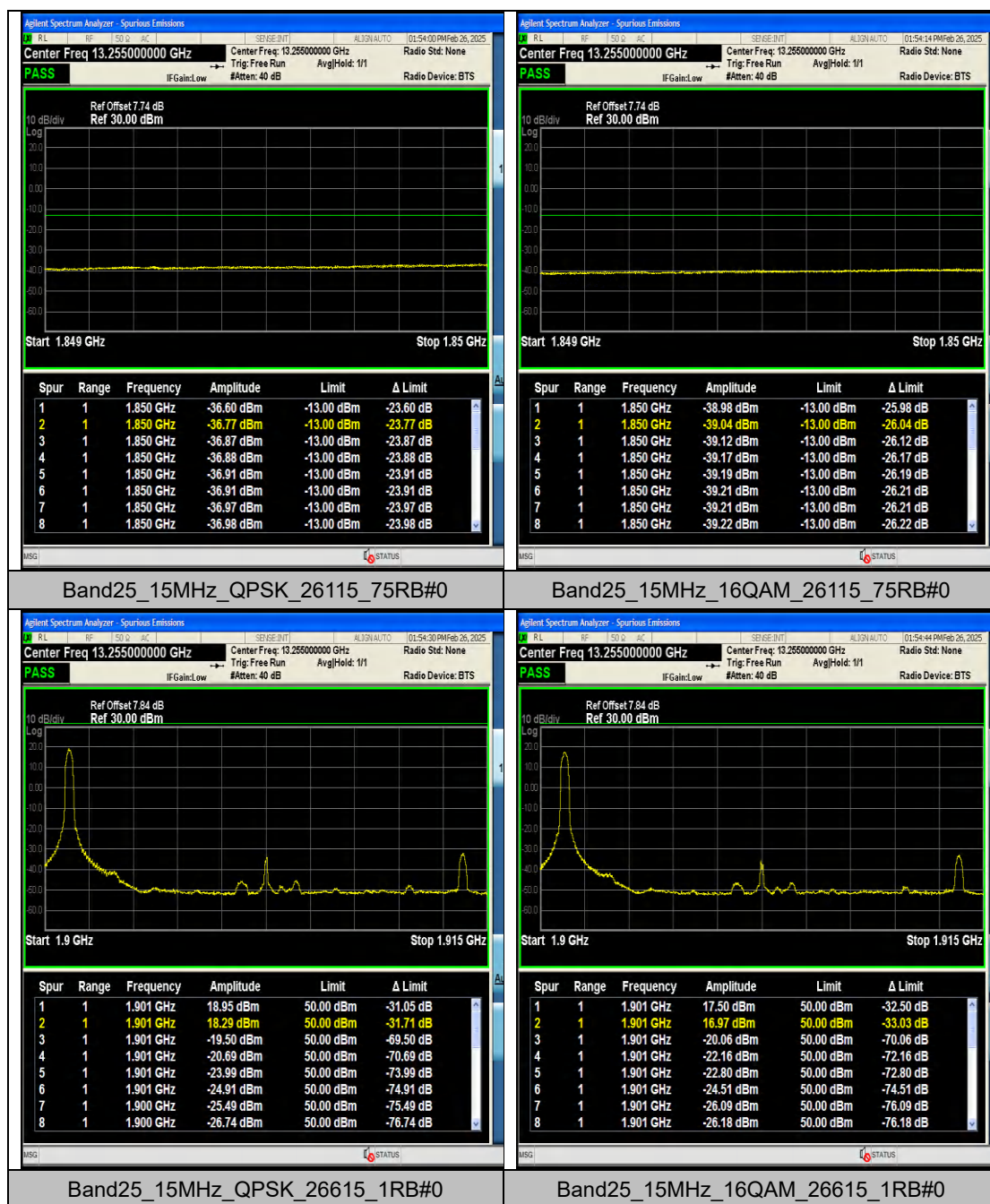


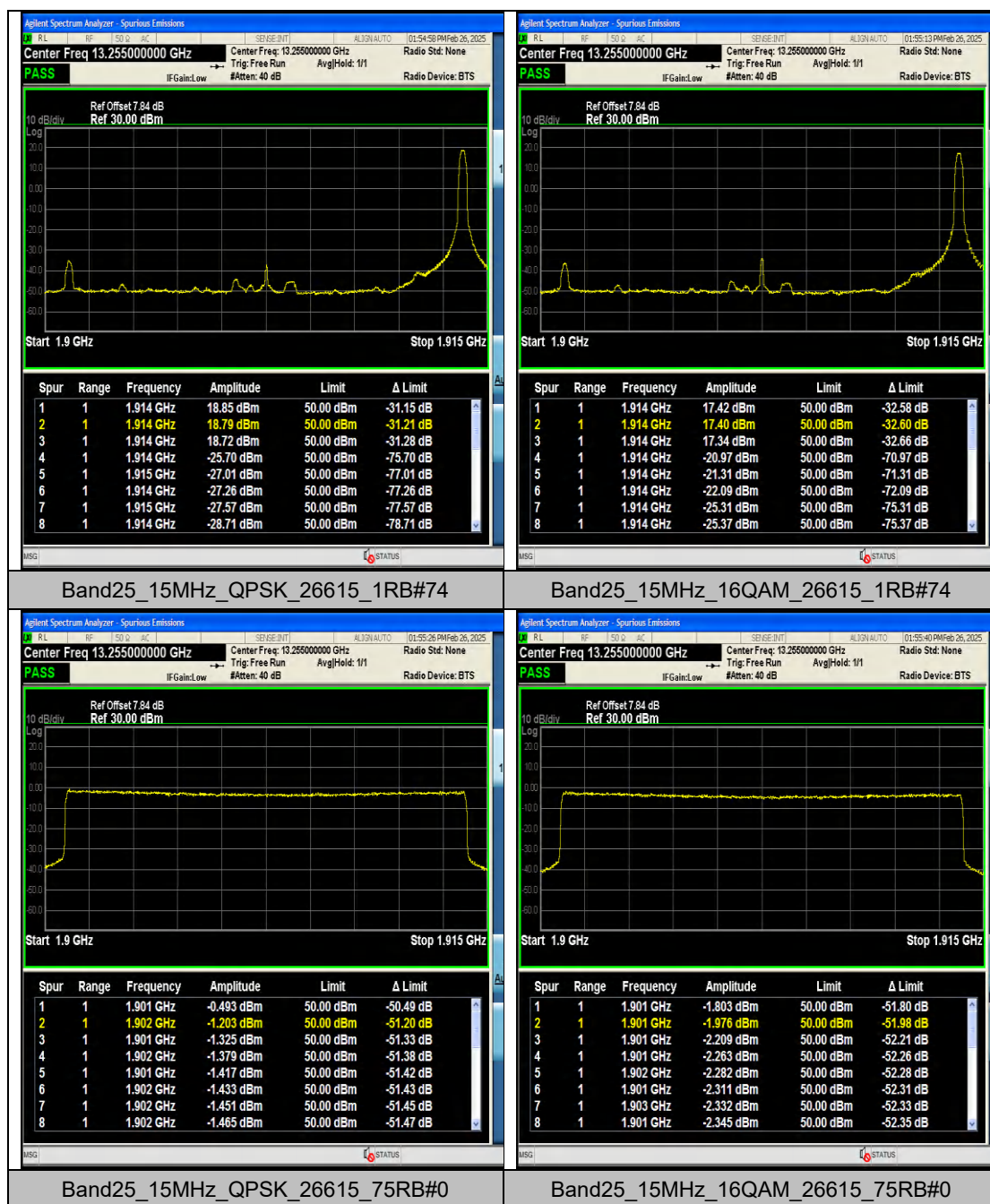


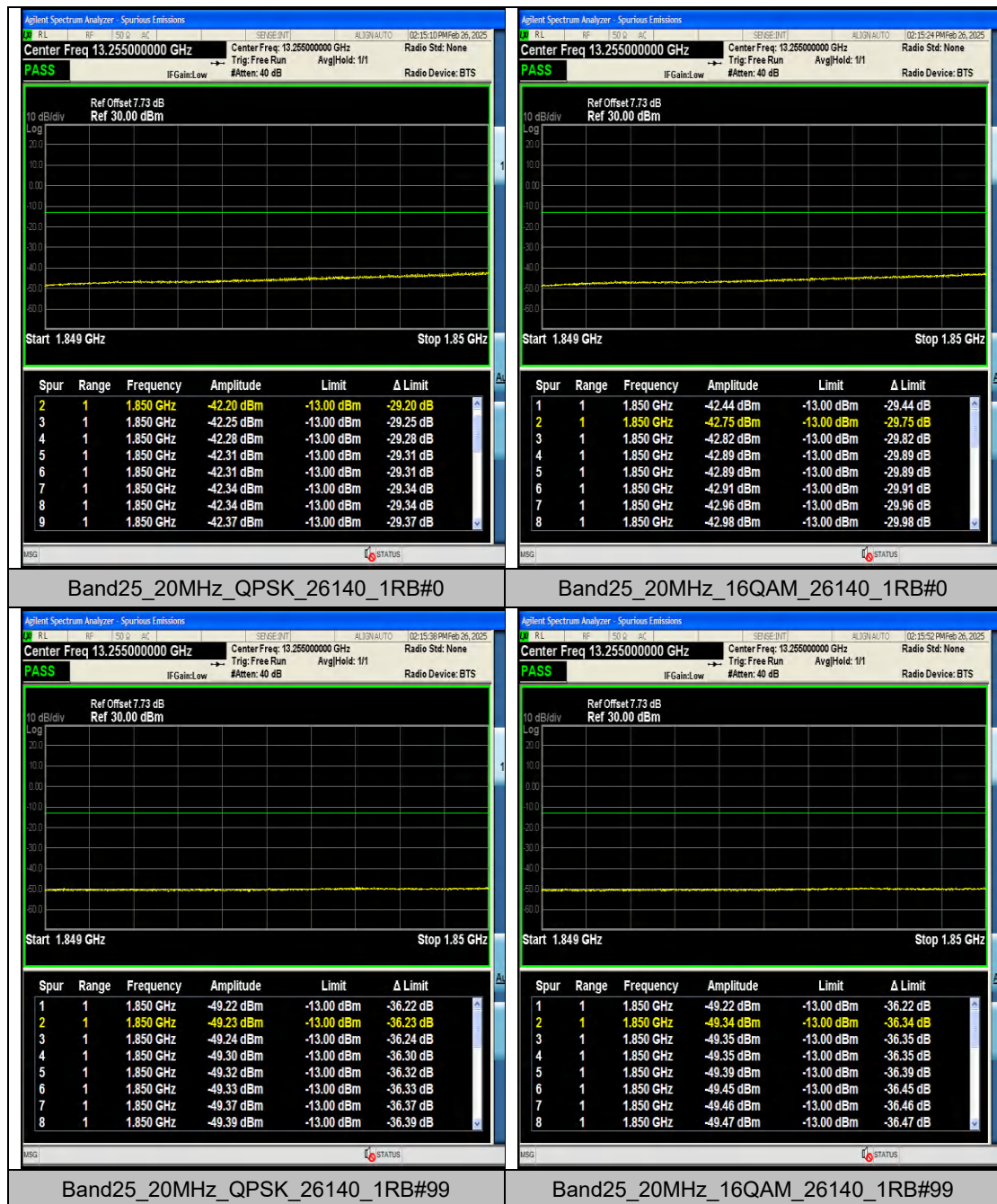


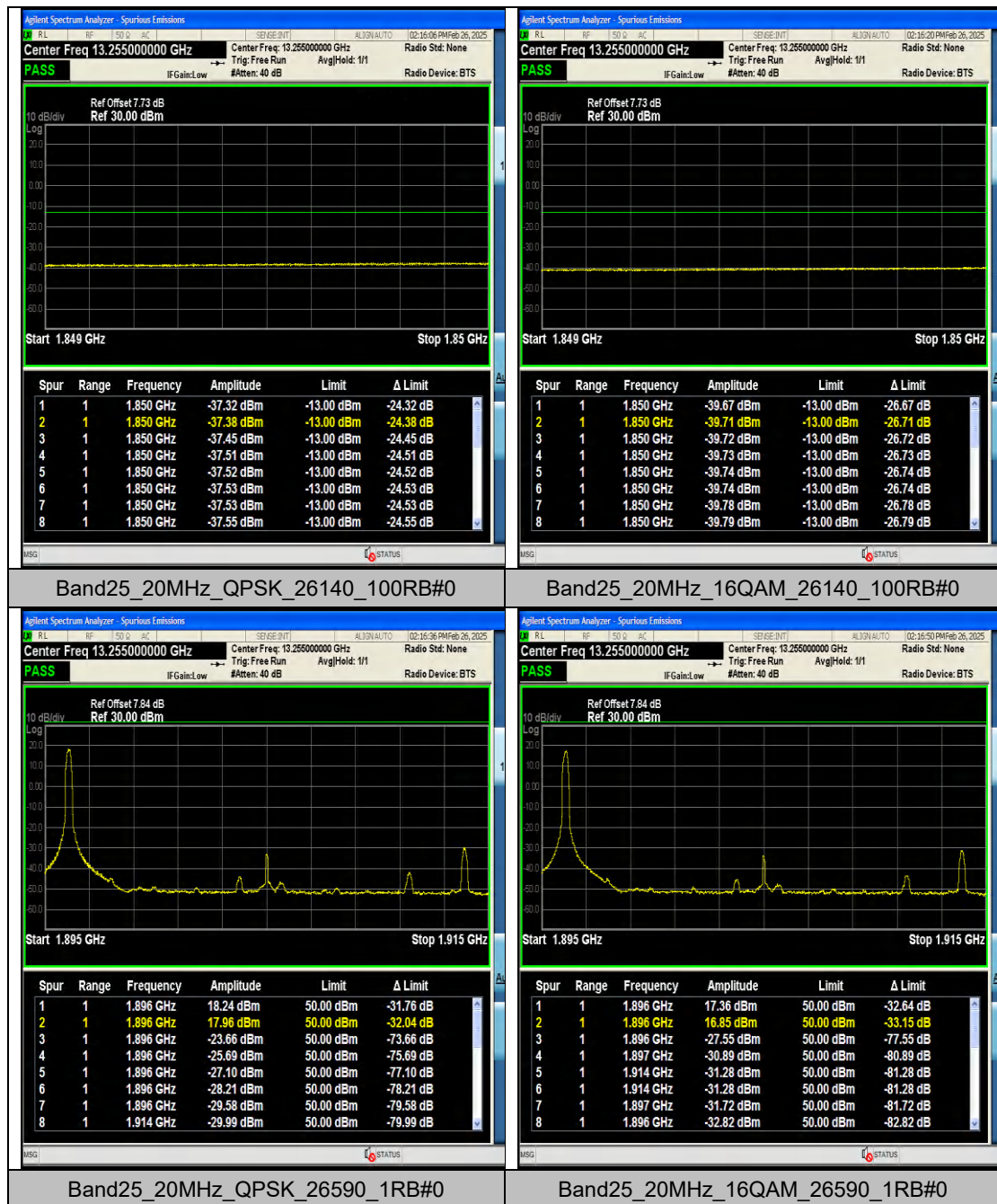


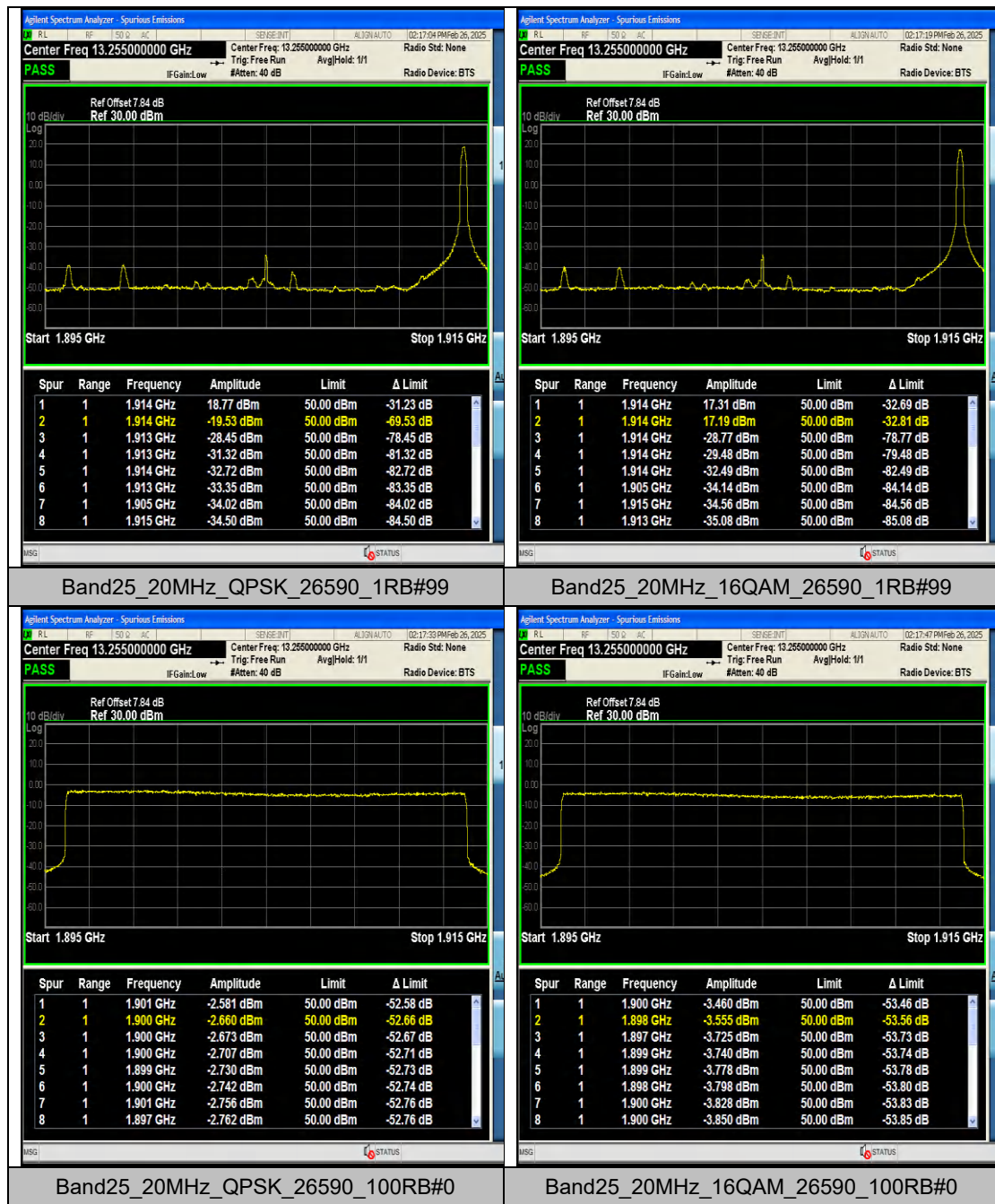












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	0.009~0.15	-52.35	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	0.15~30	-57.19	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	30~1000	-62.92	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	1000~3000	-38.61	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	3000~20000	-22.29	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.009~0.15	-51.92	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.15~30	-60.25	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	30~1000	-62.79	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	1000~3000	-26.64	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	3000~20000	-22.79	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.009~0.15	-50.09	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.15~30	-57.11	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	30~1000	-62.83	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	1000~3000	-39.18	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3000~20000	-22.80	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.009~0.15	-49.57	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.15~30	-58.72	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	30~1000	-62.85	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	1000~3000	-39.88	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3000~20000	-22.19	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.009~0.15	-50.50	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.15~30	-58.16	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	30~1000	-62.83	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	1000~3000	-40.30	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3000~20000	-22.99	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.009~0.15	-51.57	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.15~30	-58.87	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	30~1000	-62.92	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	1000~3000	-21.84	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3000~20000	-22.69	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.009~0.15	-49.31	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.15~30	-56.62	PASS
Band25	3MHz	QPSK	26055	1RB#0	30~1000	-62.98	PASS
Band25	3MHz	QPSK	26055	1RB#0	1000~3000	-44.59	PASS
Band25	3MHz	QPSK	26055	1RB#0	3000~20000	-22.94	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.009~0.15	-49.78	PASS

Band25	3MHz	16QAM	26055	1RB#0	0.15~30	-57.15	PASS
Band25	3MHz	16QAM	26055	1RB#0	30~1000	-62.87	PASS
Band25	3MHz	16QAM	26055	1RB#0	1000~3000	-45.64	PASS
Band25	3MHz	16QAM	26055	1RB#0	3000~20000	-22.37	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.009~0.15	-50.32	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.15~30	-58.12	PASS
Band25	3MHz	QPSK	26365	1RB#0	30~1000	-62.82	PASS
Band25	3MHz	QPSK	26365	1RB#0	1000~3000	-44.82	PASS
Band25	3MHz	QPSK	26365	1RB#0	3000~20000	-22.29	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.009~0.15	-50.31	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.15~30	-57.54	PASS
Band25	3MHz	16QAM	26365	1RB#0	30~1000	-62.72	PASS
Band25	3MHz	16QAM	26365	1RB#0	1000~3000	-40.64	PASS
Band25	3MHz	16QAM	26365	1RB#0	3000~20000	-22.83	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.009~0.15	-49.34	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.15~30	-57.24	PASS
Band25	3MHz	QPSK	26675	1RB#0	30~1000	-63.01	PASS
Band25	3MHz	QPSK	26675	1RB#0	1000~3000	-45.13	PASS
Band25	3MHz	QPSK	26675	1RB#0	3000~20000	-22.44	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.009~0.15	-50.54	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.15~30	-58.42	PASS
Band25	3MHz	16QAM	26675	1RB#0	30~1000	-62.89	PASS
Band25	3MHz	16QAM	26675	1RB#0	1000~3000	-22.42	PASS
Band25	3MHz	16QAM	26675	1RB#0	3000~20000	-22.28	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.009~0.15	-49.73	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.15~30	-57.79	PASS
Band25	5MHz	QPSK	26065	1RB#0	30~1000	-63.14	PASS
Band25	5MHz	QPSK	26065	1RB#0	1000~3000	-46.54	PASS
Band25	5MHz	QPSK	26065	1RB#0	3000~20000	-22.79	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.009~0.15	-50.66	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.15~30	-56.52	PASS
Band25	5MHz	16QAM	26065	1RB#0	30~1000	-63.00	PASS
Band25	5MHz	16QAM	26065	1RB#0	1000~3000	-46.42	PASS
Band25	5MHz	16QAM	26065	1RB#0	3000~20000	-22.50	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.009~0.15	-51.35	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.15~30	-58.83	PASS
Band25	5MHz	QPSK	26365	1RB#0	30~1000	-62.77	PASS
Band25	5MHz	QPSK	26365	1RB#0	1000~3000	-39.85	PASS
Band25	5MHz	QPSK	26365	1RB#0	3000~20000	-22.87	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.009~0.15	-49.82	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.15~30	-58.44	PASS
Band25	5MHz	16QAM	26365	1RB#0	30~1000	-62.89	PASS
Band25	5MHz	16QAM	26365	1RB#0	1000~3000	-46.70	PASS

Band25	5MHz	16QAM	26365	1RB#0	3000~20000	-22.52	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.009~0.15	-50.97	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.15~30	-57.82	PASS
Band25	5MHz	QPSK	26665	1RB#0	30~1000	-62.70	PASS
Band25	5MHz	QPSK	26665	1RB#0	1000~3000	-46.43	PASS
Band25	5MHz	QPSK	26665	1RB#0	3000~20000	-22.74	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.009~0.15	-51.81	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.15~30	-56.84	PASS
Band25	5MHz	16QAM	26665	1RB#0	30~1000	-62.91	PASS
Band25	5MHz	16QAM	26665	1RB#0	1000~3000	-46.20	PASS
Band25	5MHz	16QAM	26665	1RB#0	3000~20000	-22.32	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.009~0.15	-51.89	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.15~30	-58.16	PASS
Band25	10MHz	QPSK	26090	1RB#0	30~1000	-62.90	PASS
Band25	10MHz	QPSK	26090	1RB#0	1000~3000	-46.69	PASS
Band25	10MHz	QPSK	26090	1RB#0	3000~20000	-22.81	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.009~0.15	-49.44	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.15~30	-58.36	PASS
Band25	10MHz	16QAM	26090	1RB#0	30~1000	-62.61	PASS
Band25	10MHz	16QAM	26090	1RB#0	1000~3000	-46.58	PASS
Band25	10MHz	16QAM	26090	1RB#0	3000~20000	-22.91	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.009~0.15	-52.56	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.15~30	-57.46	PASS
Band25	10MHz	QPSK	26365	1RB#0	30~1000	-63.00	PASS
Band25	10MHz	QPSK	26365	1RB#0	1000~3000	-46.55	PASS
Band25	10MHz	QPSK	26365	1RB#0	3000~20000	-22.65	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.009~0.15	-50.63	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.15~30	-56.52	PASS
Band25	10MHz	16QAM	26365	1RB#0	30~1000	-62.93	PASS
Band25	10MHz	16QAM	26365	1RB#0	1000~3000	-46.51	PASS
Band25	10MHz	16QAM	26365	1RB#0	3000~20000	-23.02	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.009~0.15	-51.05	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.15~30	-60.90	PASS
Band25	10MHz	QPSK	26640	1RB#0	30~1000	-62.77	PASS
Band25	10MHz	QPSK	26640	1RB#0	1000~3000	-46.49	PASS
Band25	10MHz	QPSK	26640	1RB#0	3000~20000	-22.60	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.009~0.15	-49.65	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.15~30	-56.75	PASS
Band25	10MHz	16QAM	26640	1RB#0	30~1000	-63.04	PASS
Band25	10MHz	16QAM	26640	1RB#0	1000~3000	-46.74	PASS
Band25	10MHz	16QAM	26640	1RB#0	3000~20000	-23.02	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.009~0.15	-51.13	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.15~30	-56.60	PASS

Band25	15MHz	QPSK	26115	1RB#0	30~1000	-62.63	PASS
Band25	15MHz	QPSK	26115	1RB#0	1000~3000	-46.44	PASS
Band25	15MHz	QPSK	26115	1RB#0	3000~20000	-22.68	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.009~0.15	-49.95	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.15~30	-57.57	PASS
Band25	15MHz	16QAM	26115	1RB#0	30~1000	-63.01	PASS
Band25	15MHz	16QAM	26115	1RB#0	1000~3000	-46.60	PASS
Band25	15MHz	16QAM	26115	1RB#0	3000~20000	-22.73	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.009~0.15	-49.80	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.15~30	-58.68	PASS
Band25	15MHz	QPSK	26365	1RB#0	30~1000	-62.81	PASS
Band25	15MHz	QPSK	26365	1RB#0	1000~3000	-46.68	PASS
Band25	15MHz	QPSK	26365	1RB#0	3000~20000	-22.67	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.009~0.15	-50.38	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.15~30	-56.84	PASS
Band25	15MHz	16QAM	26365	1RB#0	30~1000	-63.00	PASS
Band25	15MHz	16QAM	26365	1RB#0	1000~3000	-46.72	PASS
Band25	15MHz	16QAM	26365	1RB#0	3000~20000	-22.90	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.009~0.15	-49.93	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.15~30	-58.10	PASS
Band25	15MHz	QPSK	26615	1RB#0	30~1000	-62.98	PASS
Band25	15MHz	QPSK	26615	1RB#0	1000~3000	-46.72	PASS
Band25	15MHz	QPSK	26615	1RB#0	3000~20000	-22.68	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.009~0.15	-52.07	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.15~30	-56.41	PASS
Band25	15MHz	16QAM	26615	1RB#0	30~1000	-62.83	PASS
Band25	15MHz	16QAM	26615	1RB#0	1000~3000	-46.73	PASS
Band25	15MHz	16QAM	26615	1RB#0	3000~20000	-22.86	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.009~0.15	-49.89	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.15~30	-56.67	PASS
Band25	20MHz	QPSK	26140	1RB#0	30~1000	-62.77	PASS
Band25	20MHz	QPSK	26140	1RB#0	1000~3000	-46.42	PASS
Band25	20MHz	QPSK	26140	1RB#0	3000~20000	-22.47	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.009~0.15	-50.35	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.15~30	-57.26	PASS
Band25	20MHz	16QAM	26140	1RB#0	30~1000	-63.00	PASS
Band25	20MHz	16QAM	26140	1RB#0	1000~3000	-46.26	PASS
Band25	20MHz	16QAM	26140	1RB#0	3000~20000	-22.57	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.009~0.15	-50.16	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.15~30	-59.28	PASS
Band25	20MHz	QPSK	26365	1RB#0	30~1000	-63.10	PASS
Band25	20MHz	QPSK	26365	1RB#0	1000~3000	-46.49	PASS
Band25	20MHz	QPSK	26365	1RB#0	3000~20000	-22.77	PASS

Band25	20MHz	16QAM	26365	1RB#0	0.009~0.15	-50.90	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.15~30	-57.86	PASS
Band25	20MHz	16QAM	26365	1RB#0	30~1000	-63.04	PASS
Band25	20MHz	16QAM	26365	1RB#0	1000~3000	-46.88	PASS
Band25	20MHz	16QAM	26365	1RB#0	3000~20000	-22.71	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.009~0.15	-48.77	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.15~30	-57.89	PASS
Band25	20MHz	QPSK	26590	1RB#0	30~1000	-62.80	PASS
Band25	20MHz	QPSK	26590	1RB#0	1000~3000	-46.85	PASS
Band25	20MHz	QPSK	26590	1RB#0	3000~20000	-22.68	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.009~0.15	-52.02	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.15~30	-56.75	PASS
Band25	20MHz	16QAM	26590	1RB#0	30~1000	-62.81	PASS
Band25	20MHz	16QAM	26590	1RB#0	1000~3000	-46.44	PASS
Band25	20MHz	16QAM	26590	1RB#0	3000~20000	-22.84	PASS

Test Graphs

