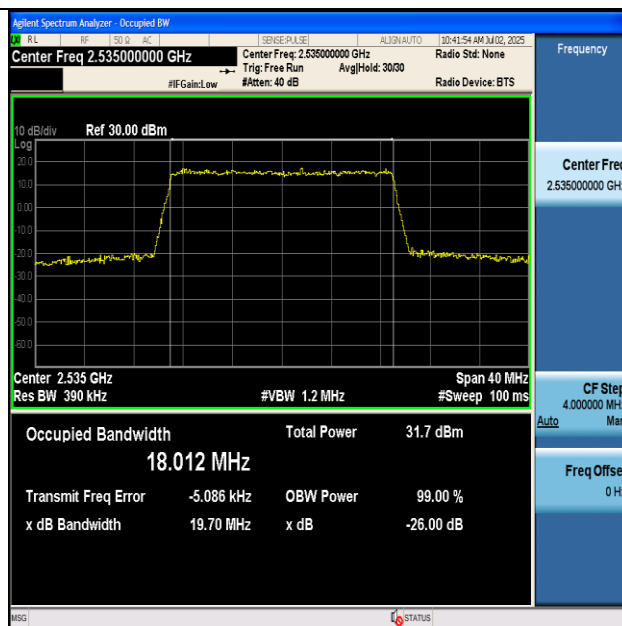
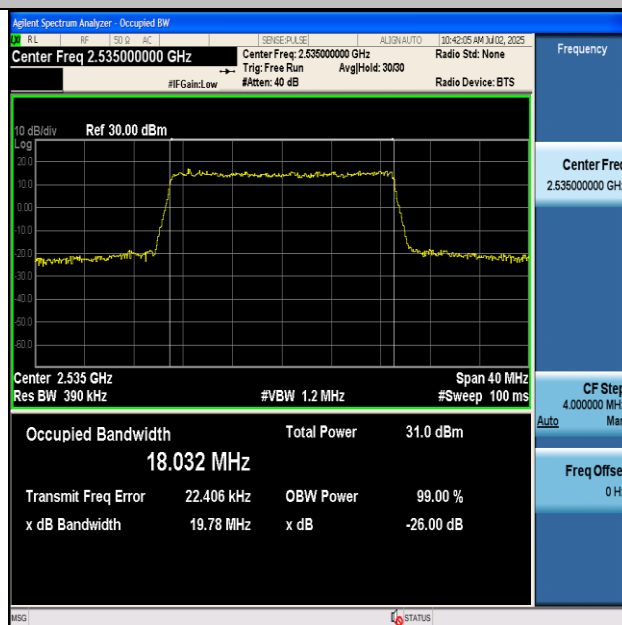
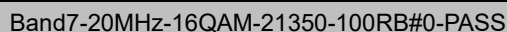
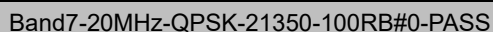


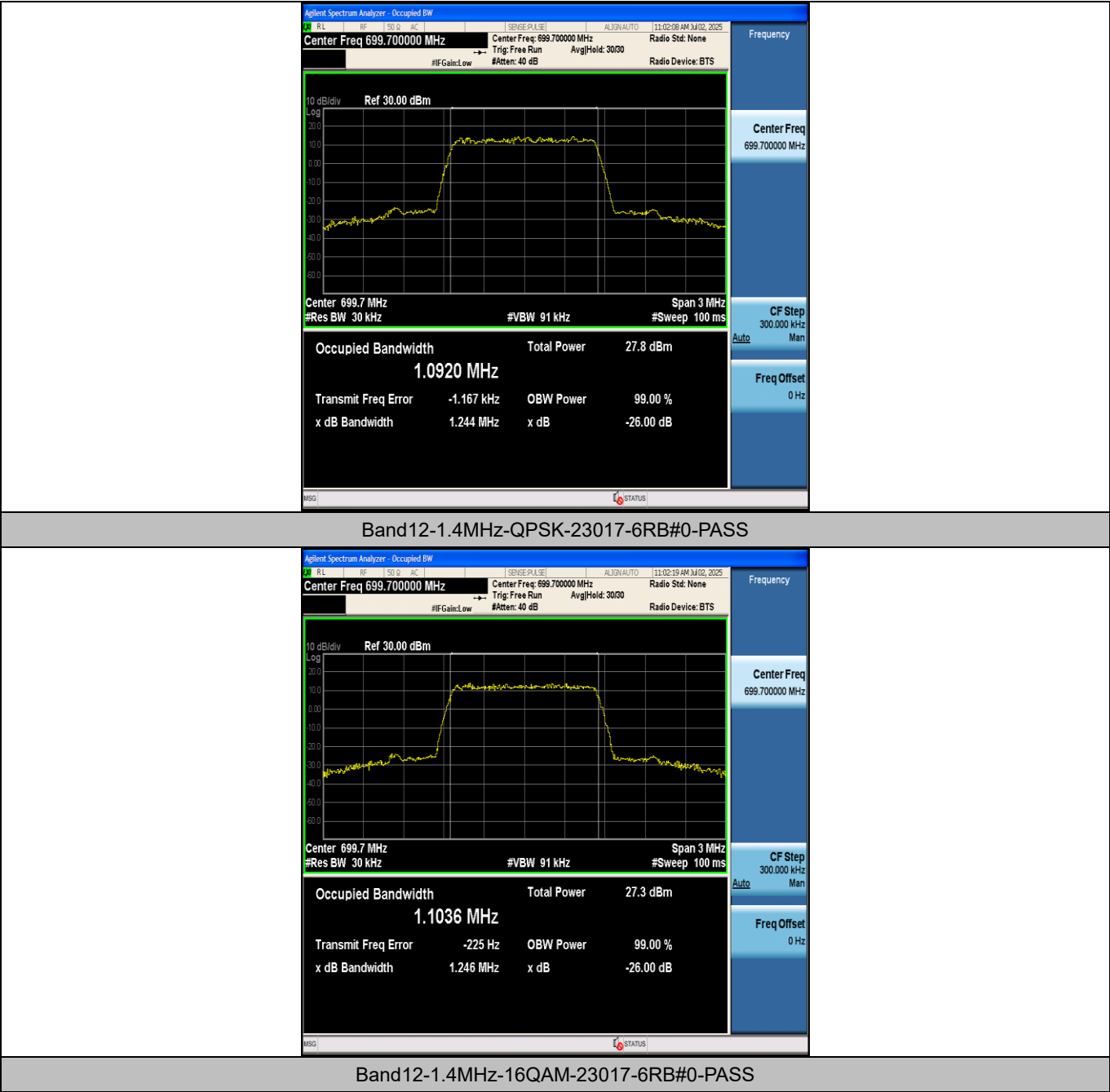


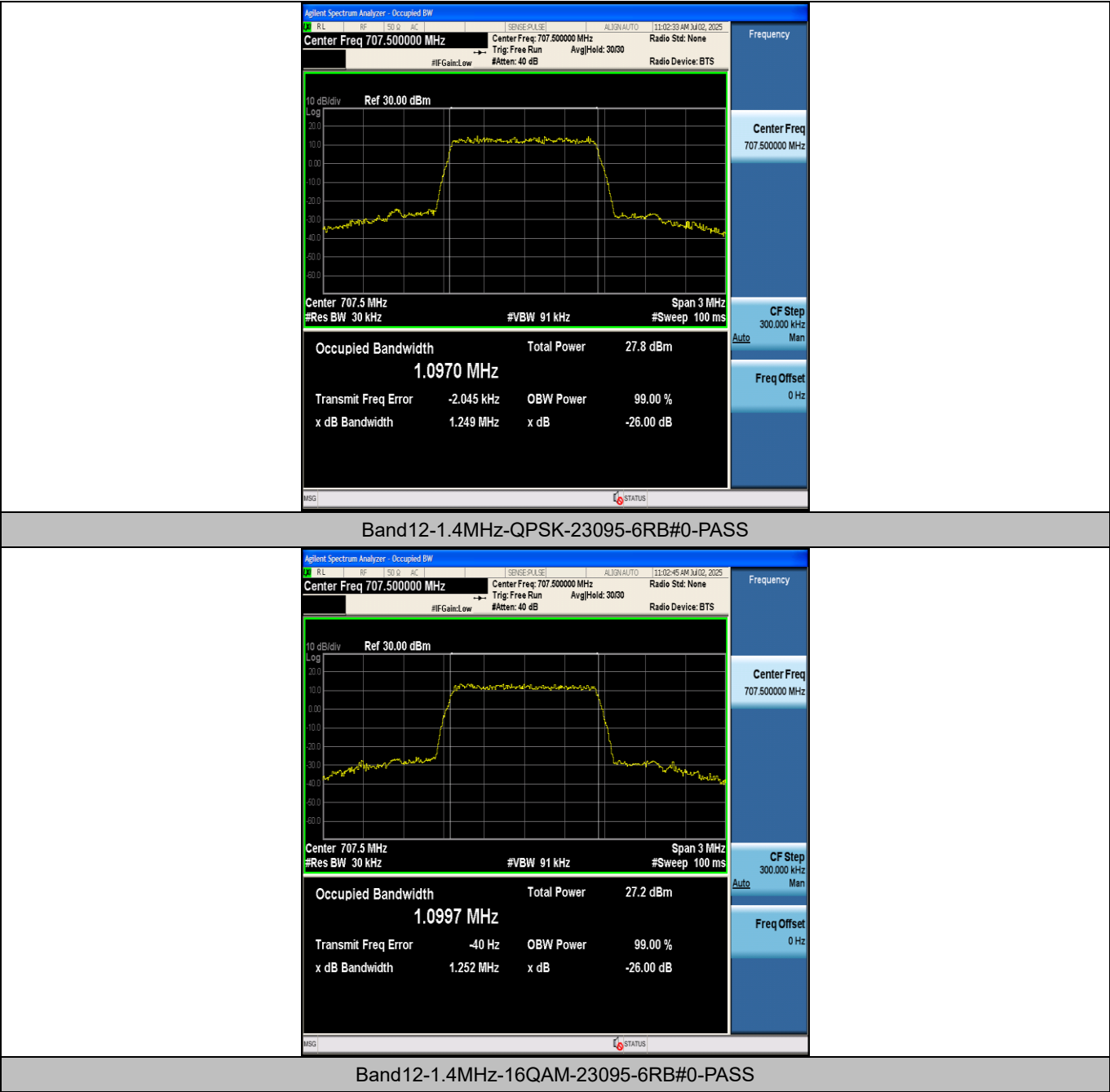
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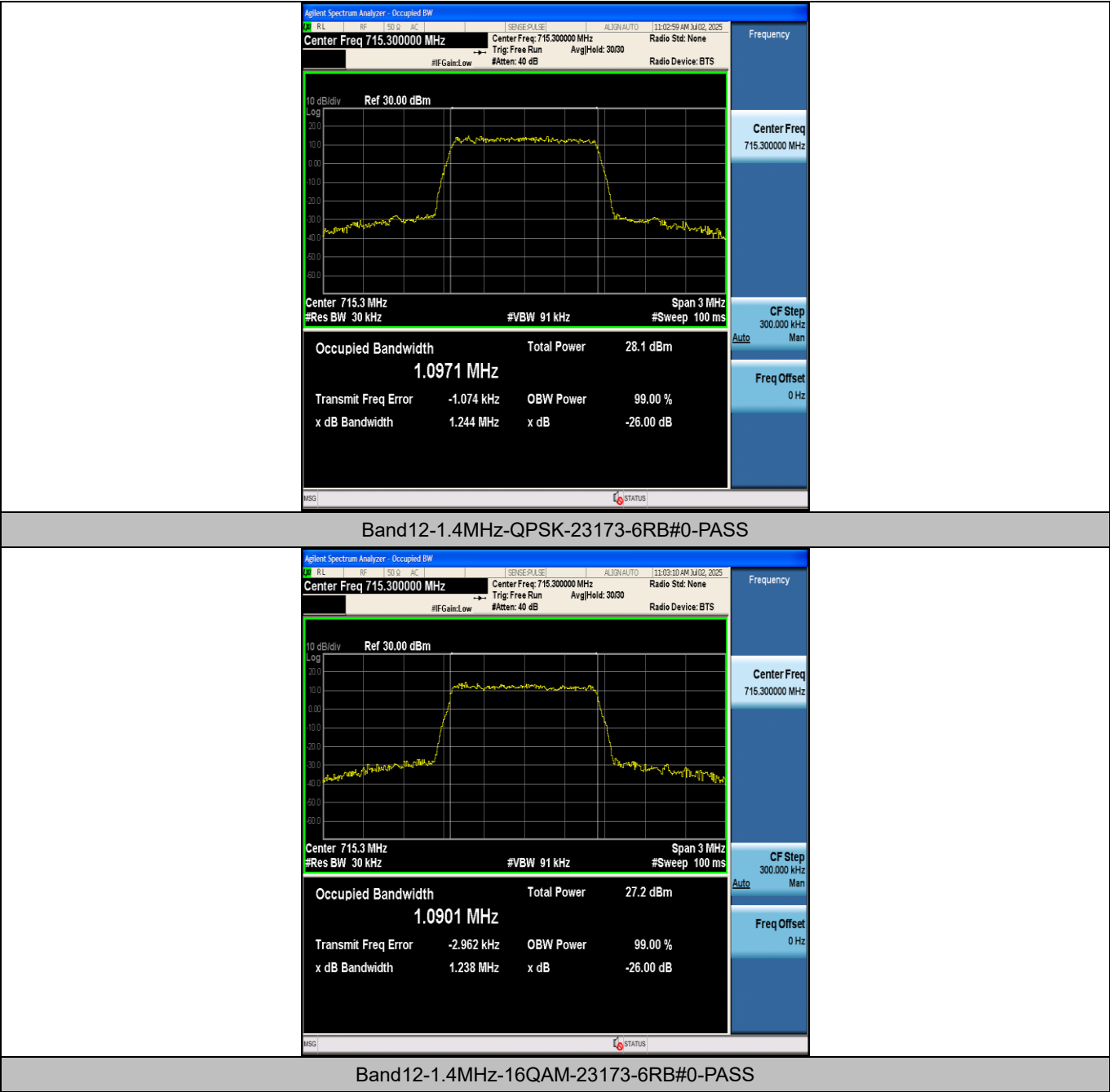


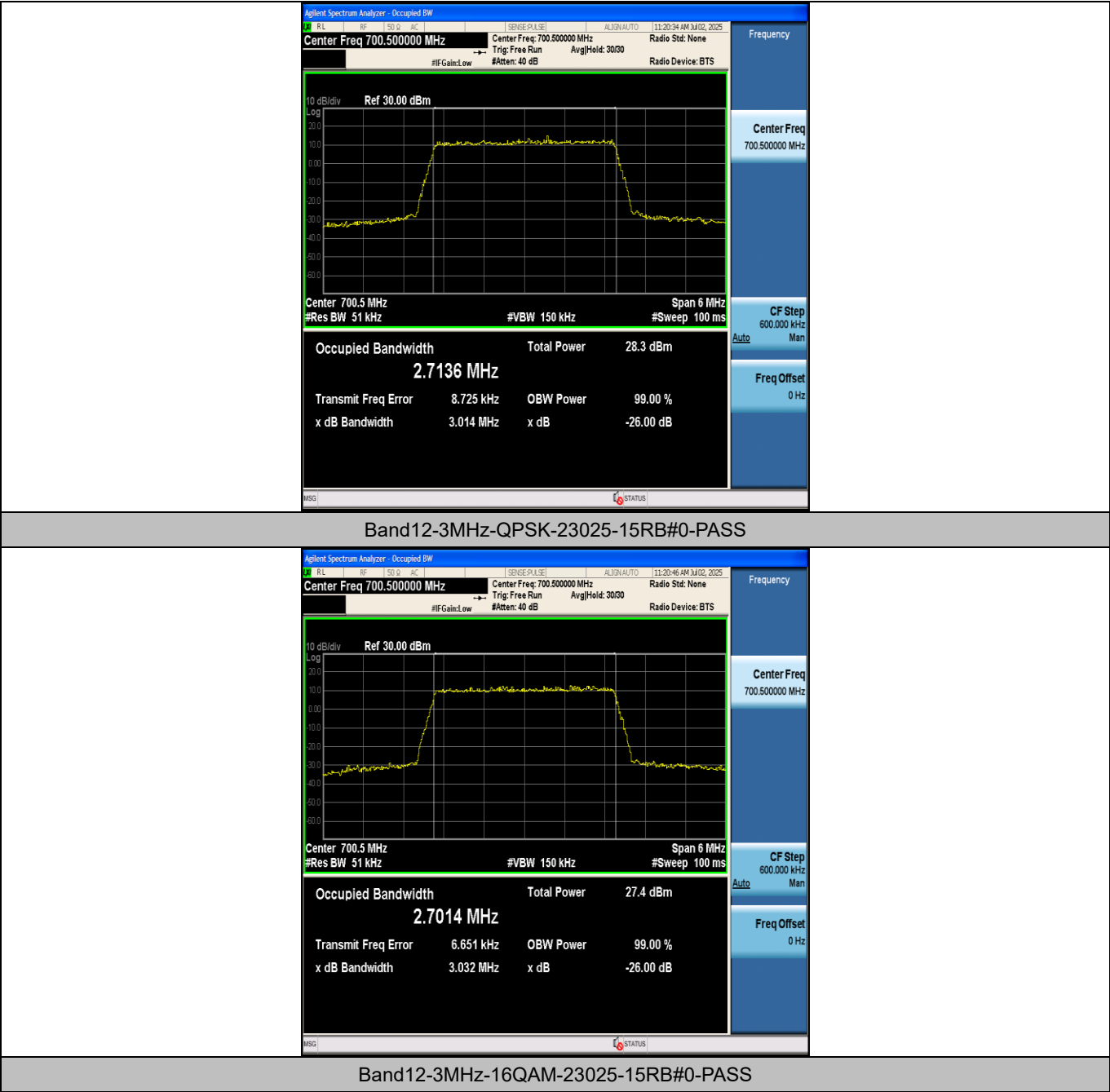
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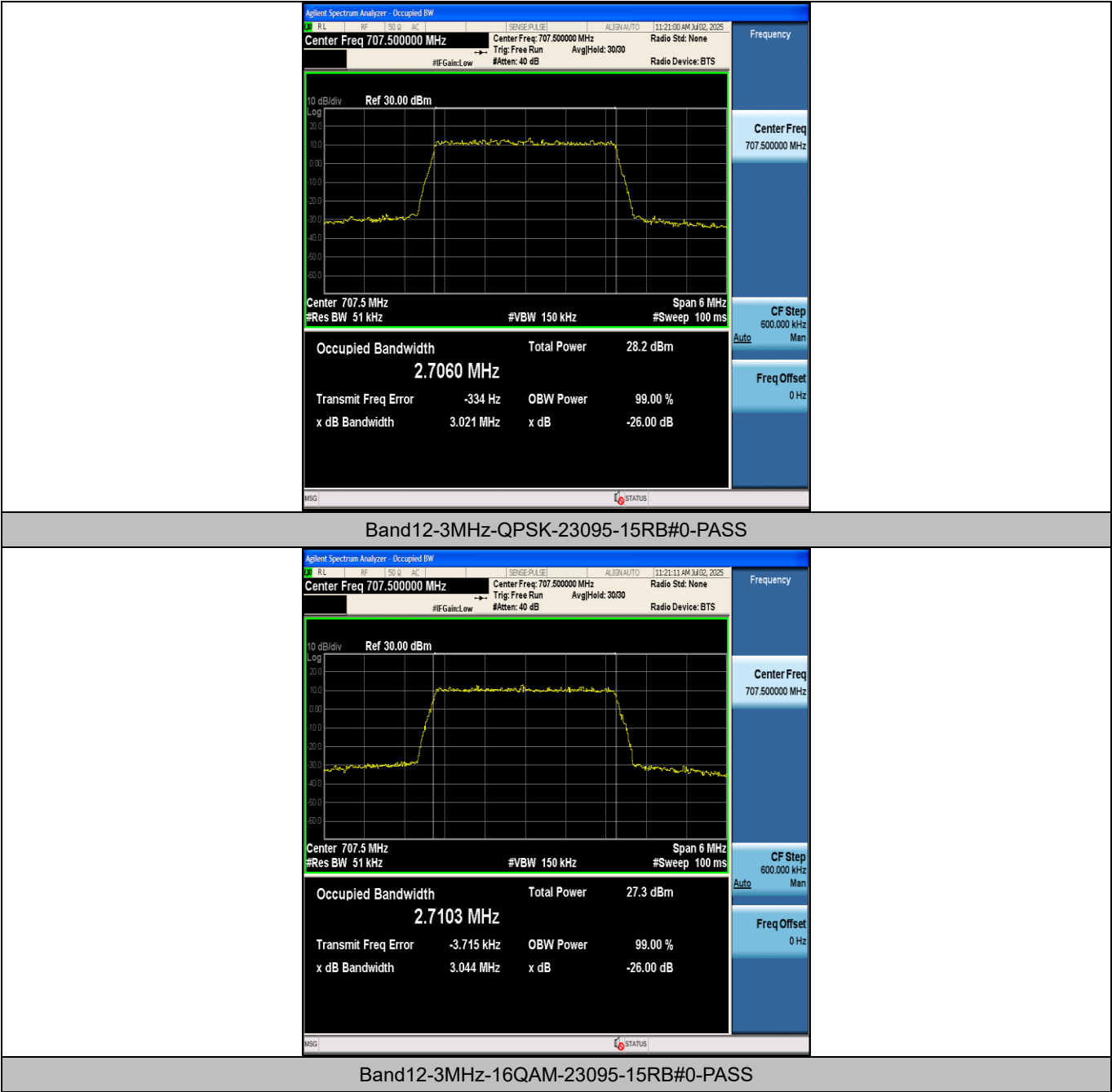


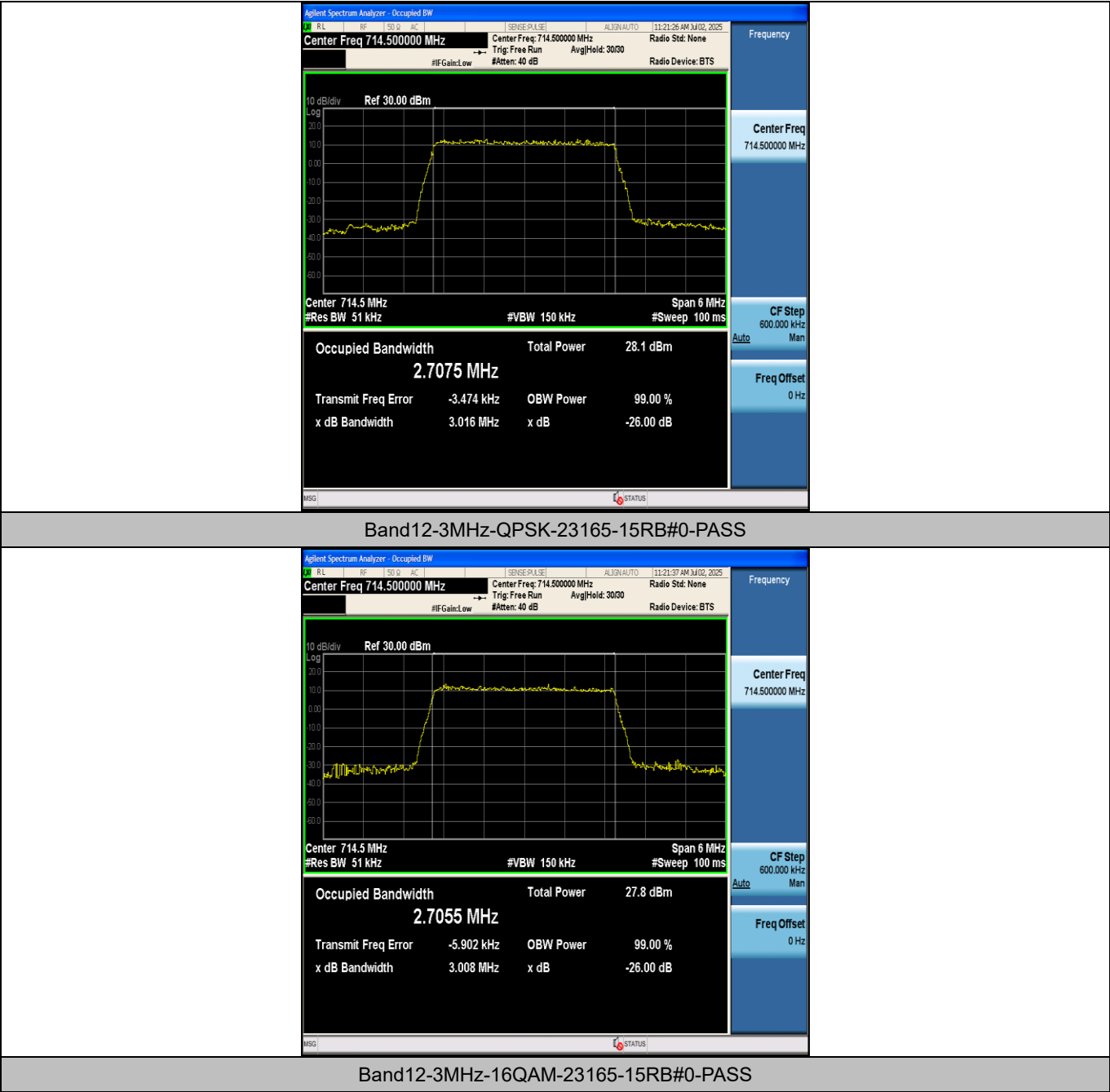


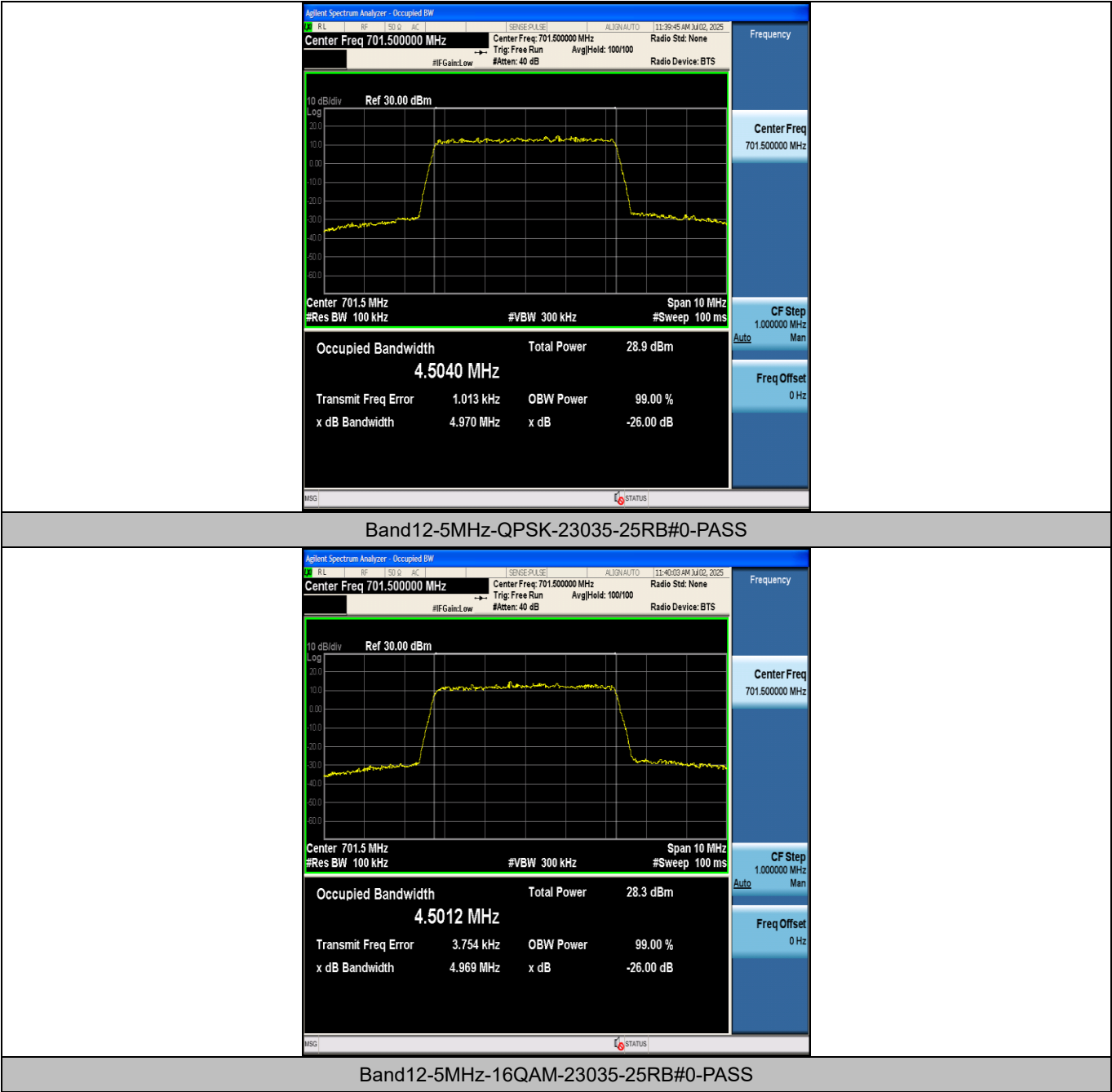


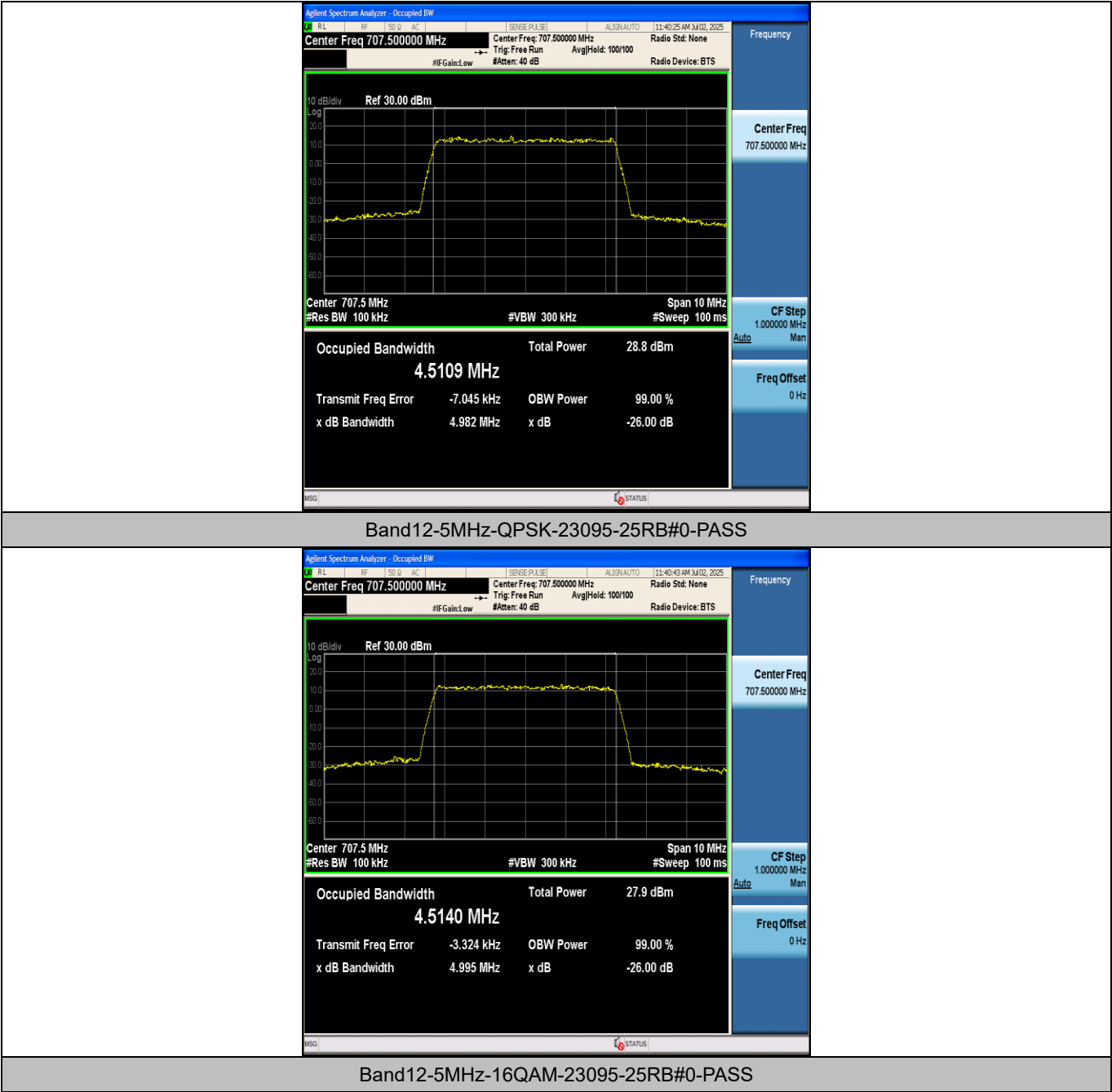


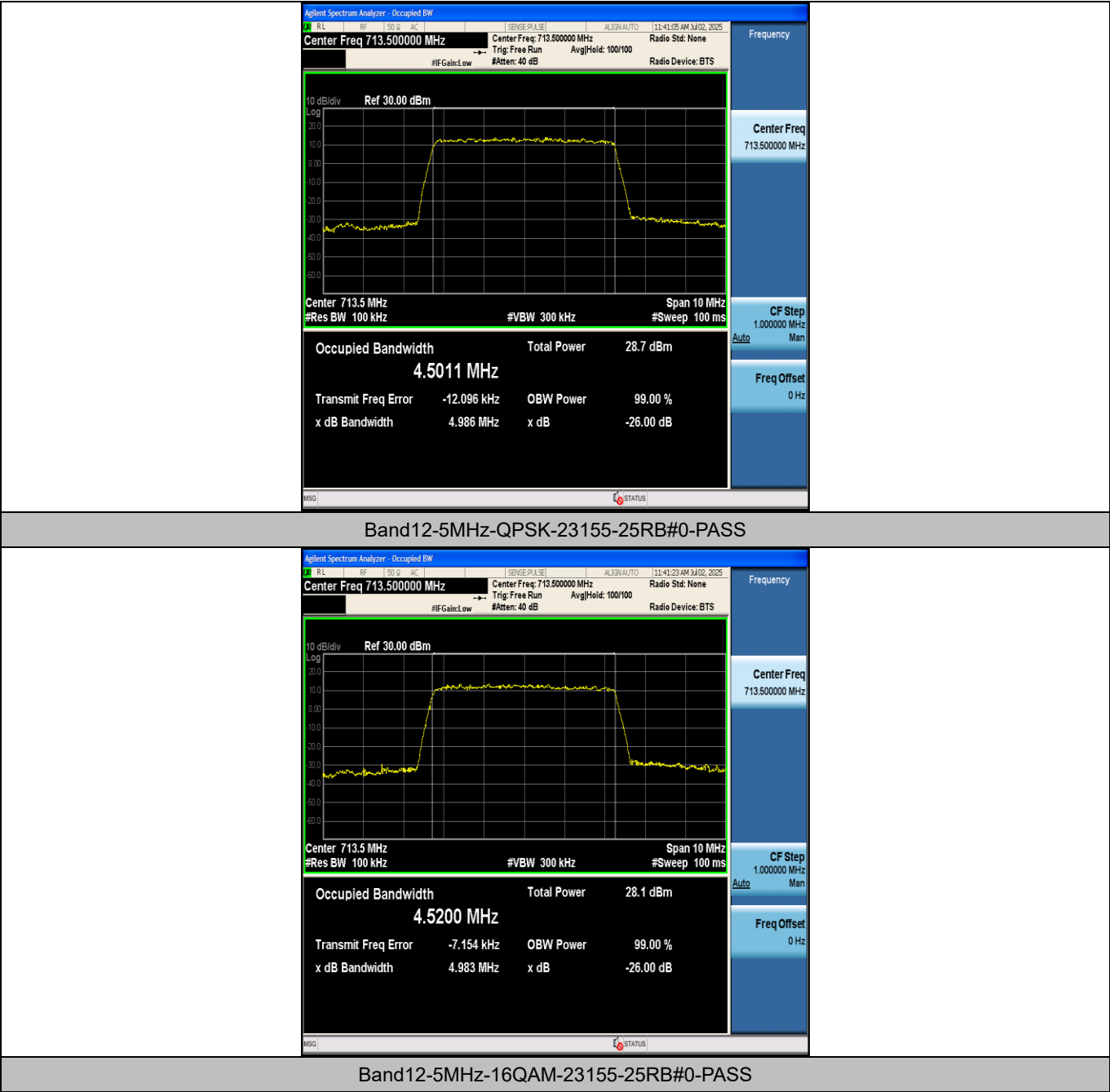


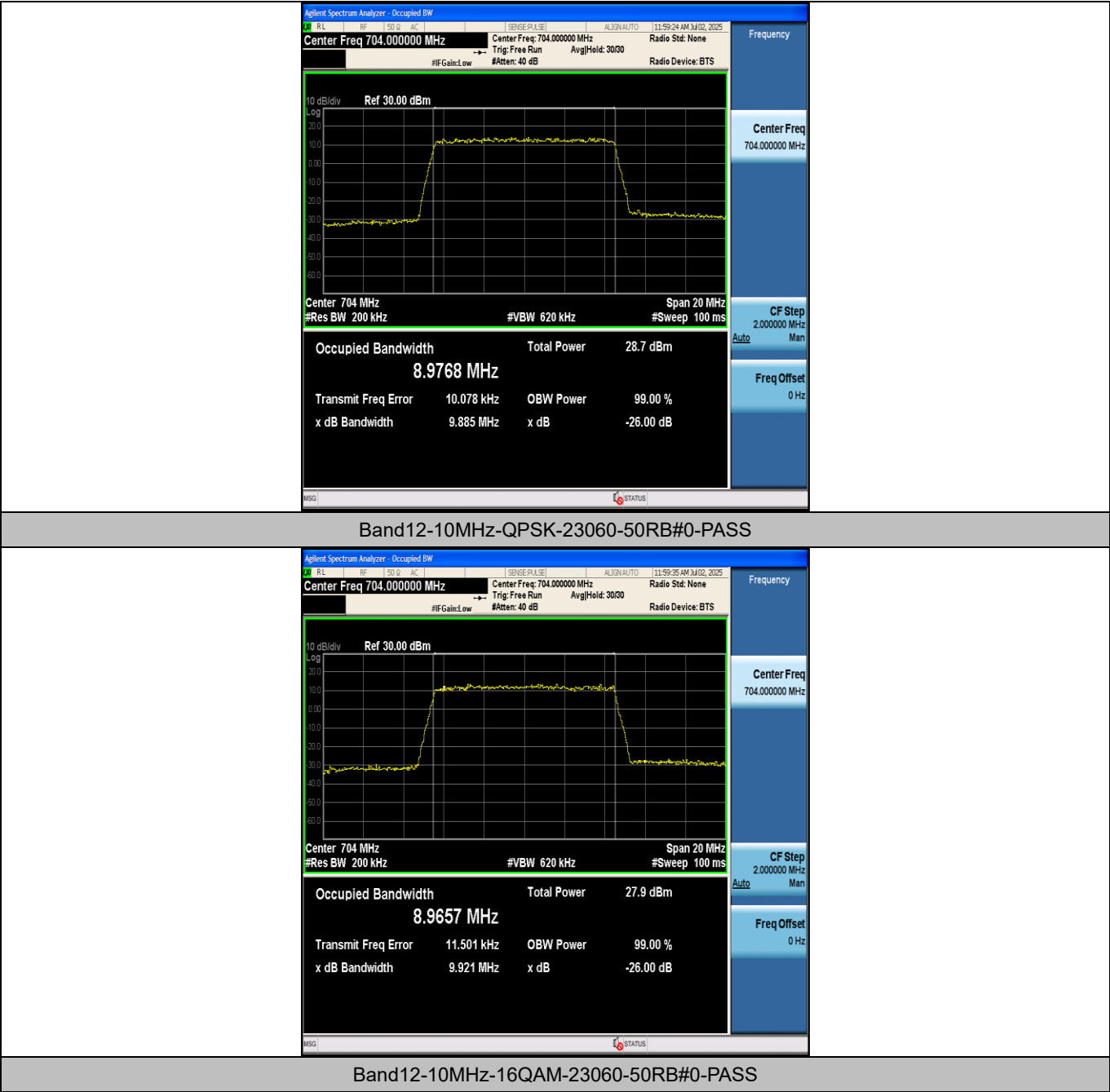


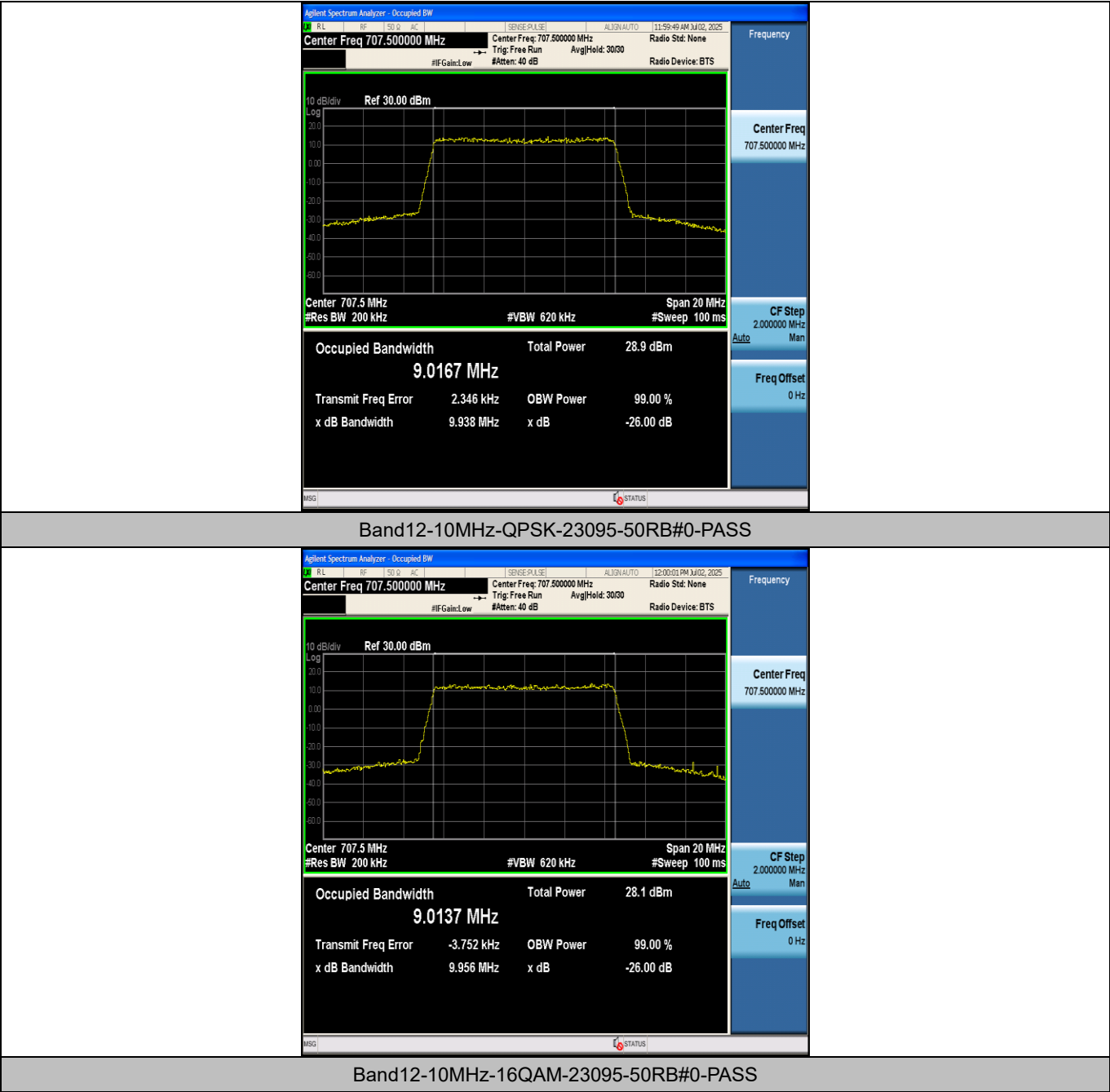


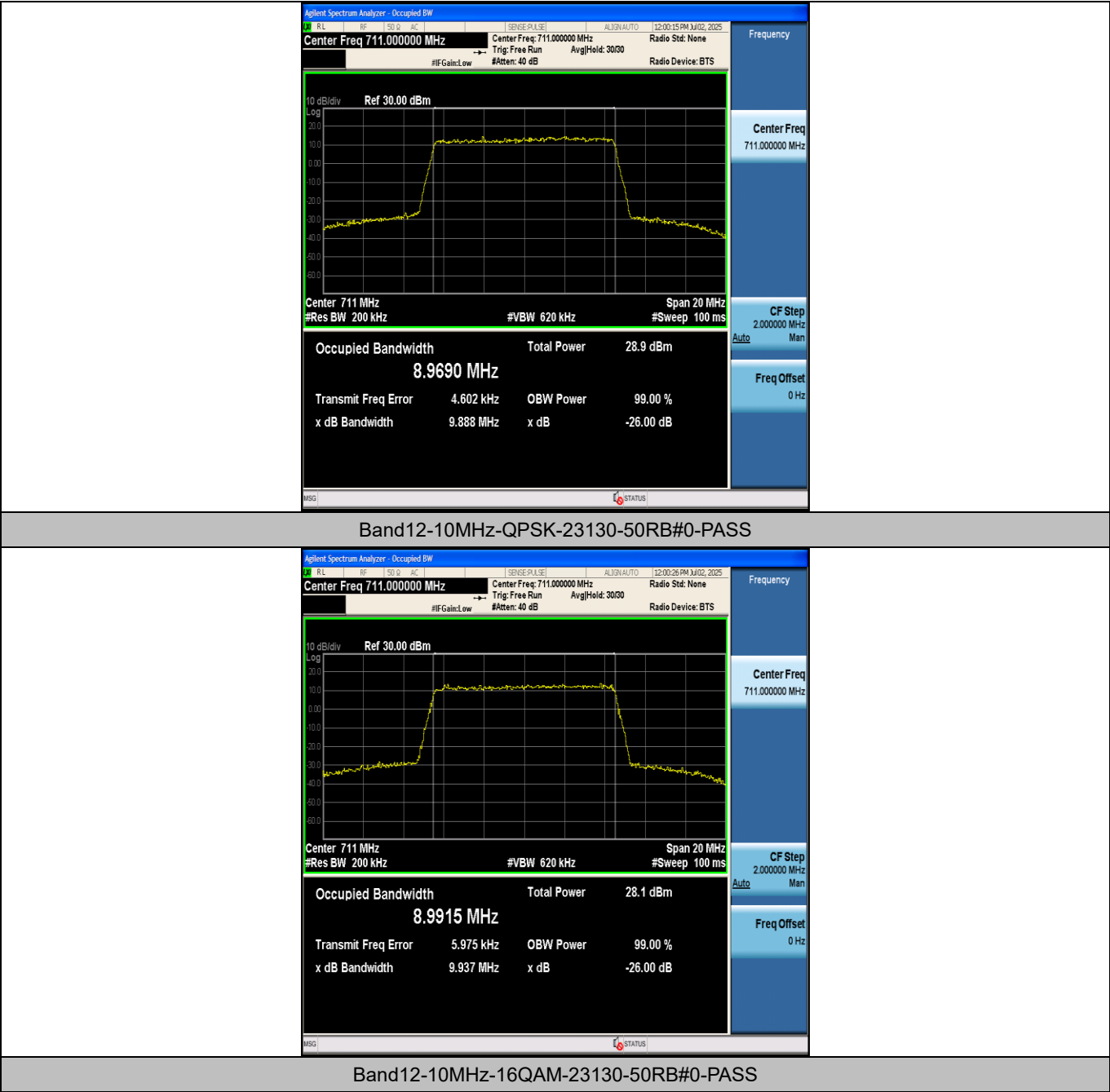


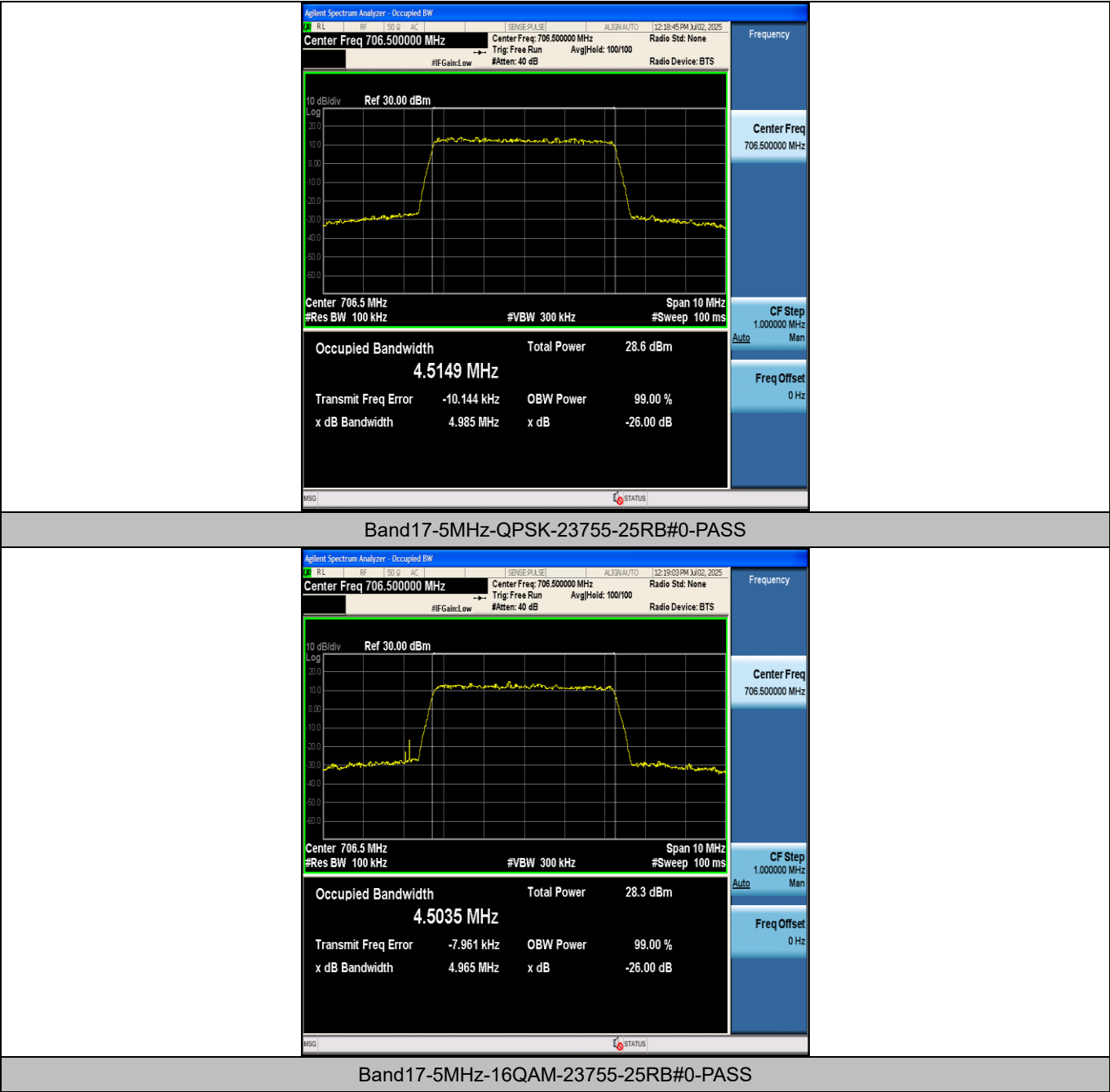


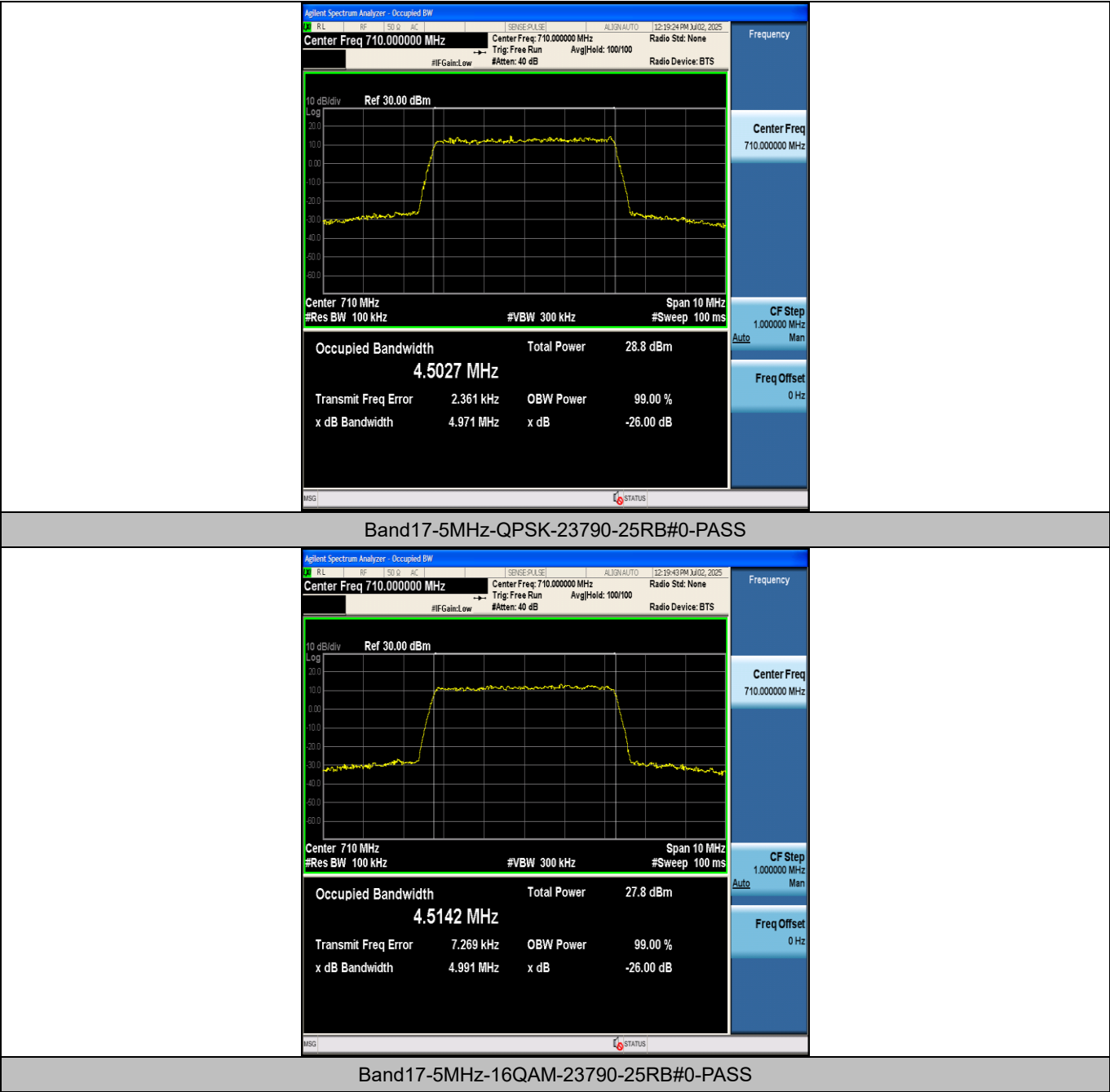


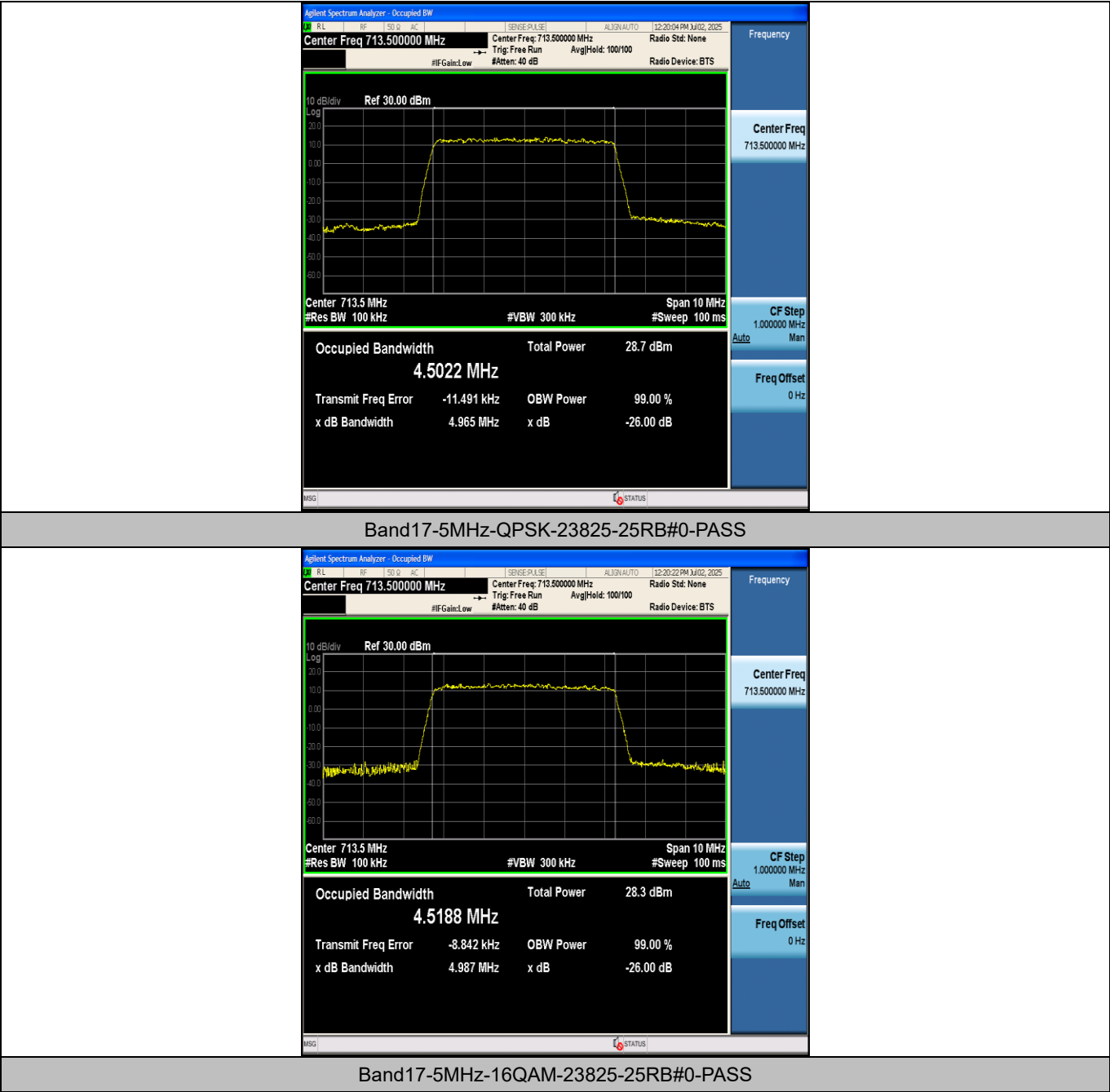


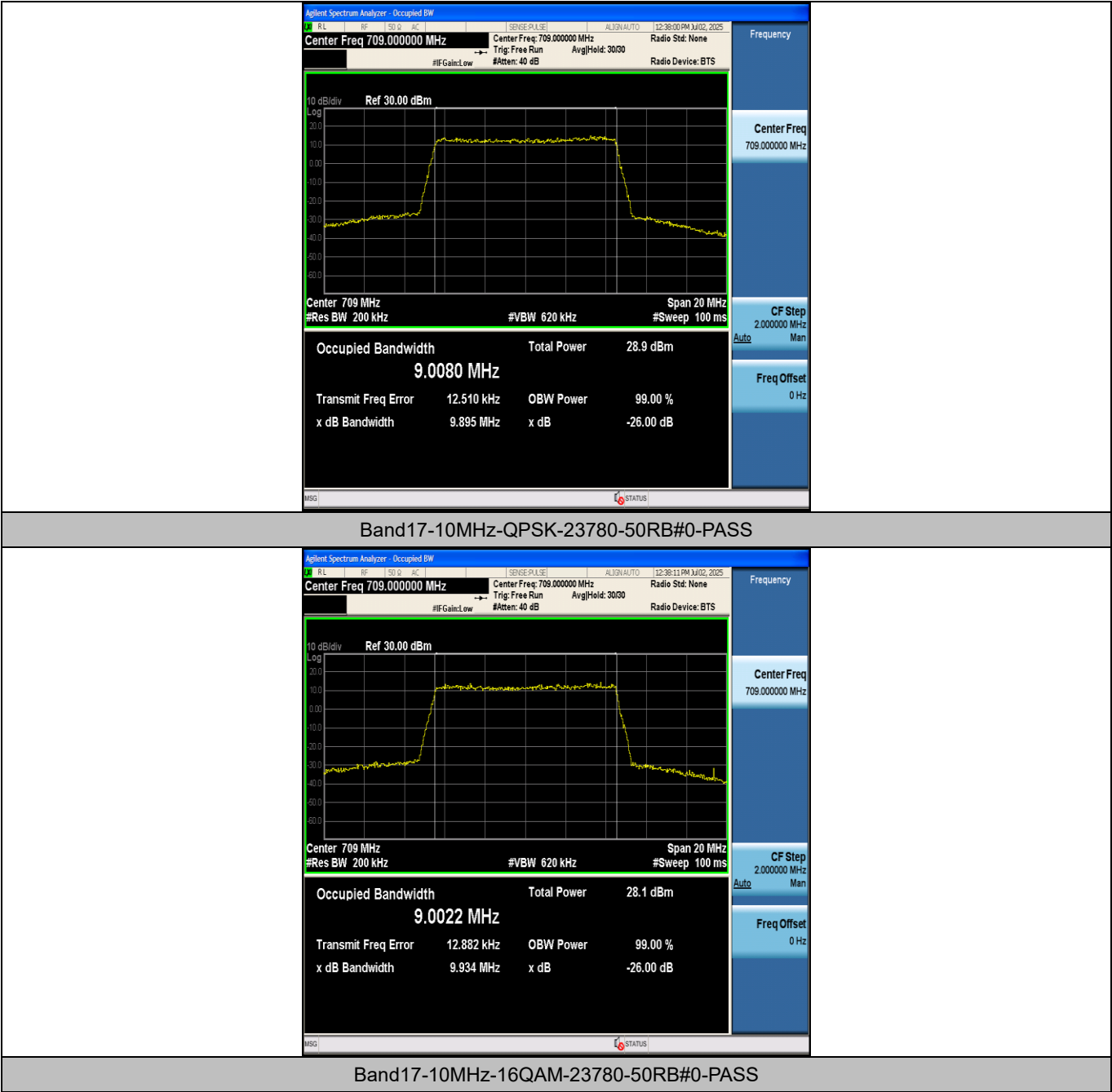


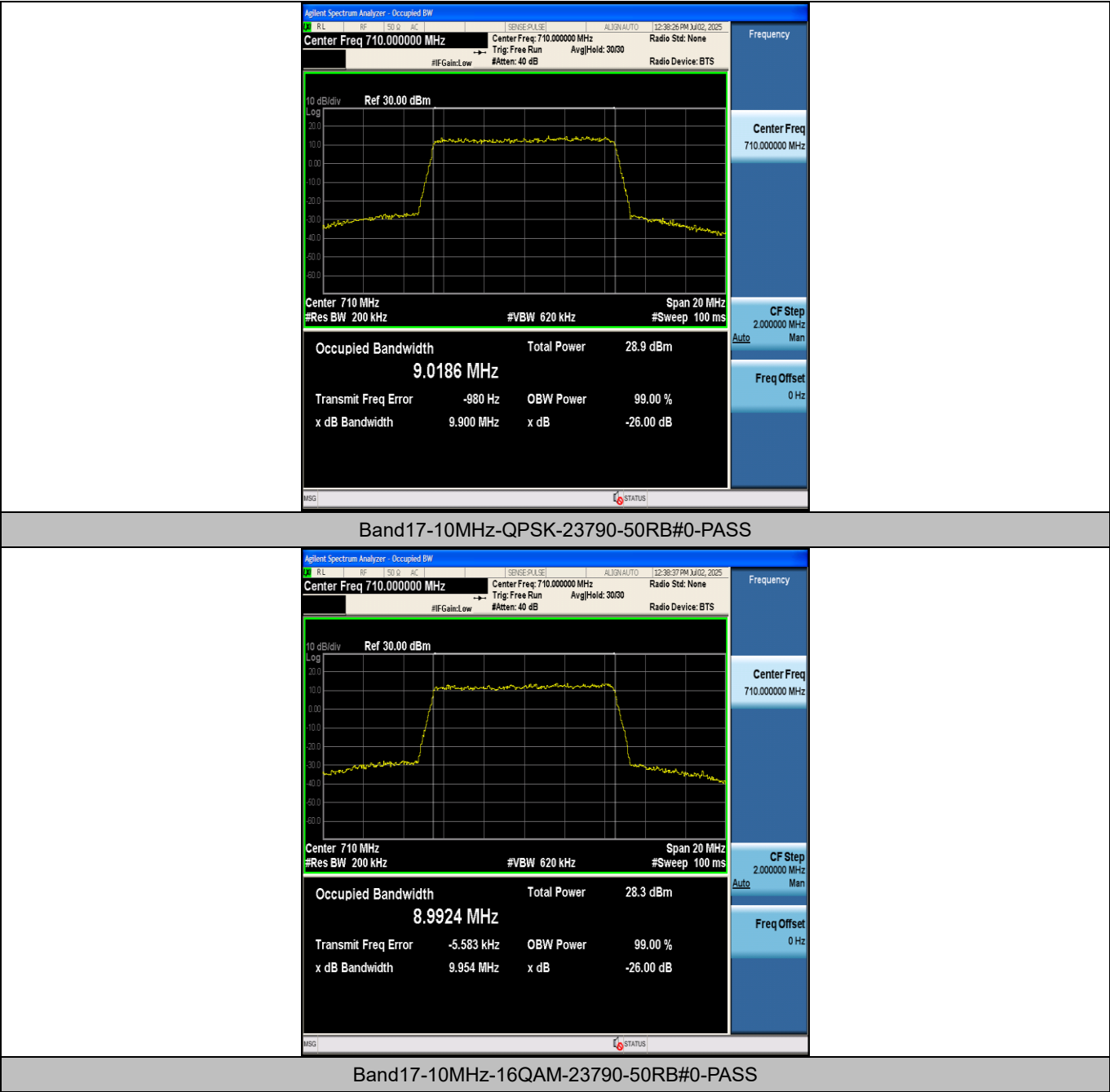


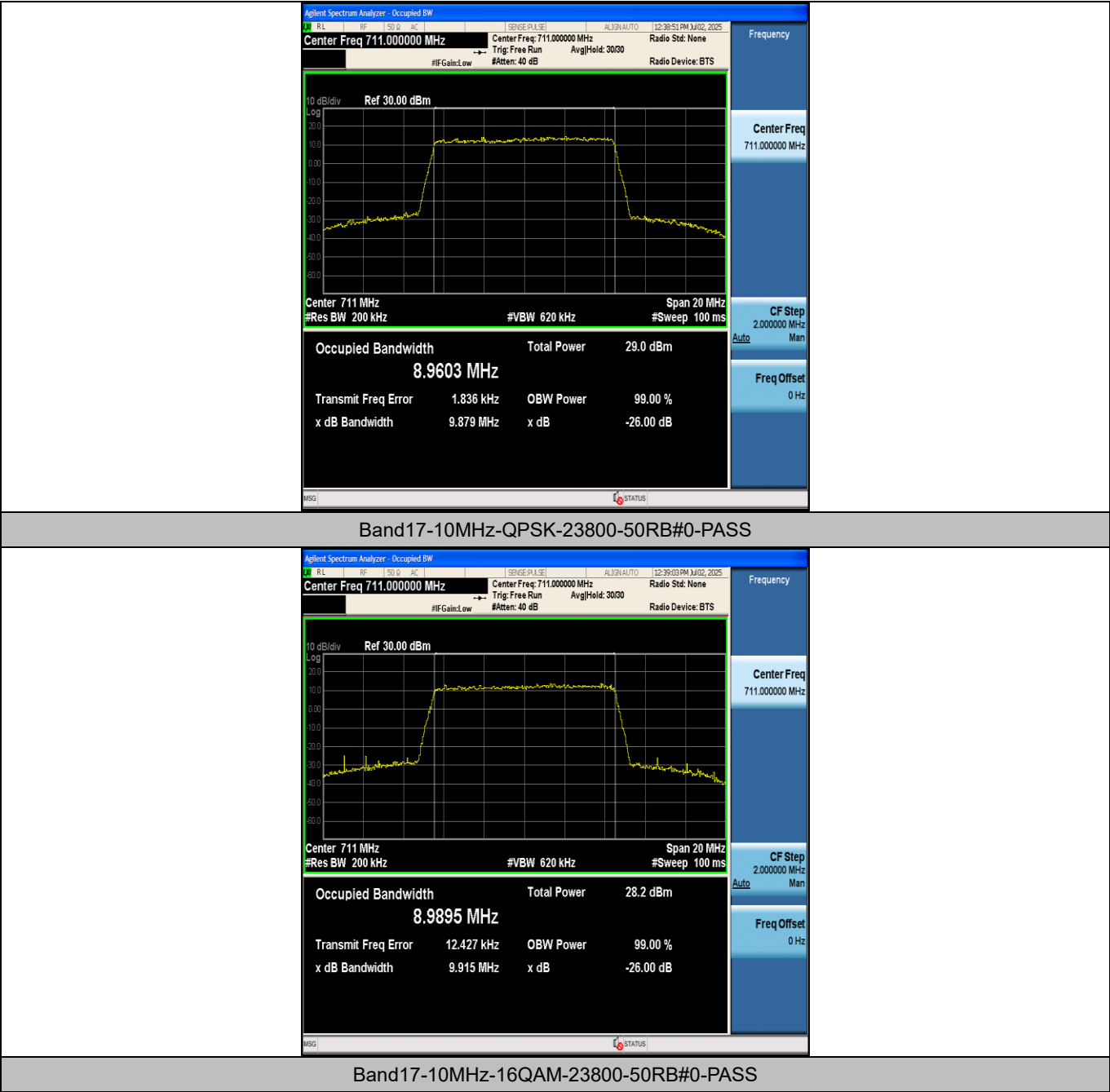












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-29.47	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-31.27	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-56.85	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-56.80	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-48.19	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-47.80	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-57.77	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-58.03	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-30.15	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-30.93	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-50.91	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-51.02	PASS
Band2	3MHz	QPSK	18615	1RB#0	-16.23	PASS
Band2	3MHz	16QAM	18615	1RB#0	-16.77	PASS
Band2	3MHz	QPSK	18615	1RB#14	-44.15	PASS
Band2	3MHz	16QAM	18615	1RB#14	-28.36	PASS
Band2	3MHz	QPSK	18615	15RB#0	-36.96	PASS
Band2	3MHz	16QAM	18615	15RB#0	-36.42	PASS
Band2	3MHz	QPSK	19185	1RB#0	-31.75	PASS
Band2	3MHz	16QAM	19185	1RB#0	-47.87	PASS
Band2	3MHz	QPSK	19185	1RB#14	-17.50	PASS
Band2	3MHz	16QAM	19185	1RB#14	-17.02	PASS
Band2	3MHz	QPSK	19185	15RB#0	-37.08	PASS
Band2	3MHz	16QAM	19185	15RB#0	-39.44	PASS
Band2	5MHz	QPSK	18625	1RB#0	-21.77	PASS
Band2	5MHz	16QAM	18625	1RB#0	-23.09	PASS
Band2	5MHz	QPSK	18625	1RB#24	-39.77	PASS
Band2	5MHz	16QAM	18625	1RB#24	-40.45	PASS
Band2	5MHz	QPSK	18625	25RB#0	-36.38	PASS
Band2	5MHz	16QAM	18625	25RB#0	-36.80	PASS
Band2	5MHz	QPSK	19175	1RB#0	-53.67	PASS
Band2	5MHz	16QAM	19175	1RB#0	-52.89	PASS
Band2	5MHz	QPSK	19175	1RB#24	-22.30	PASS
Band2	5MHz	16QAM	19175	1RB#24	-24.05	PASS
Band2	5MHz	QPSK	19175	25RB#0	-37.33	PASS
Band2	5MHz	16QAM	19175	25RB#0	-37.94	PASS
Band2	10MHz	QPSK	18650	1RB#0	-24.27	PASS
Band2	10MHz	16QAM	18650	1RB#0	-24.43	PASS
Band2	10MHz	QPSK	18650	1RB#49	-41.65	PASS
Band2	10MHz	16QAM	18650	1RB#49	-52.48	PASS

Band2	10MHz	QPSK	18650	50RB#0	-35.93	PASS
Band2	10MHz	16QAM	18650	50RB#0	-36.25	PASS
Band2	10MHz	QPSK	19150	1RB#0	-52.40	PASS
Band2	10MHz	16QAM	19150	1RB#0	-51.57	PASS
Band2	10MHz	QPSK	19150	1RB#49	-25.40	PASS
Band2	10MHz	16QAM	19150	1RB#49	-25.39	PASS
Band2	10MHz	QPSK	19150	50RB#0	-37.87	PASS
Band2	10MHz	16QAM	19150	50RB#0	-38.32	PASS
Band2	15MHz	QPSK	18675	1RB#0	-23.84	PASS
Band2	15MHz	16QAM	18675	1RB#0	-23.10	PASS
Band2	15MHz	QPSK	18675	1RB#74	-50.93	PASS
Band2	15MHz	16QAM	18675	1RB#74	-50.86	PASS
Band2	15MHz	QPSK	18675	75RB#0	-35.14	PASS
Band2	15MHz	16QAM	18675	75RB#0	-35.58	PASS
Band2	15MHz	QPSK	19125	1RB#0	-50.99	PASS
Band2	15MHz	16QAM	19125	1RB#0	-50.90	PASS
Band2	15MHz	QPSK	19125	1RB#74	-24.68	PASS
Band2	15MHz	16QAM	19125	1RB#74	-25.83	PASS
Band2	15MHz	QPSK	19125	75RB#0	-37.86	PASS
Band2	15MHz	16QAM	19125	75RB#0	-38.94	PASS
Band2	20MHz	QPSK	18700	1RB#0	-26.53	PASS
Band2	20MHz	16QAM	18700	1RB#0	-26.67	PASS
Band2	20MHz	QPSK	18700	1RB#99	-50.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	-49.45	PASS
Band2	20MHz	QPSK	18700	100RB#0	-35.66	PASS
Band2	20MHz	16QAM	18700	100RB#0	-36.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	-49.75	PASS
Band2	20MHz	16QAM	19100	1RB#0	-49.88	PASS
Band2	20MHz	QPSK	19100	1RB#99	-28.22	PASS
Band2	20MHz	16QAM	19100	1RB#99	-28.77	PASS
Band2	20MHz	QPSK	19100	100RB#0	-38.58	PASS
Band2	20MHz	16QAM	19100	100RB#0	-39.14	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-28.50	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-27.73	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-56.49	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-55.97	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-26.95	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-29.25	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-56.02	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-56.26	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-27.95	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-27.32	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-26.74	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-26.73	PASS
Band4	3MHz	QPSK	19965	1RB#0	-15.39	PASS

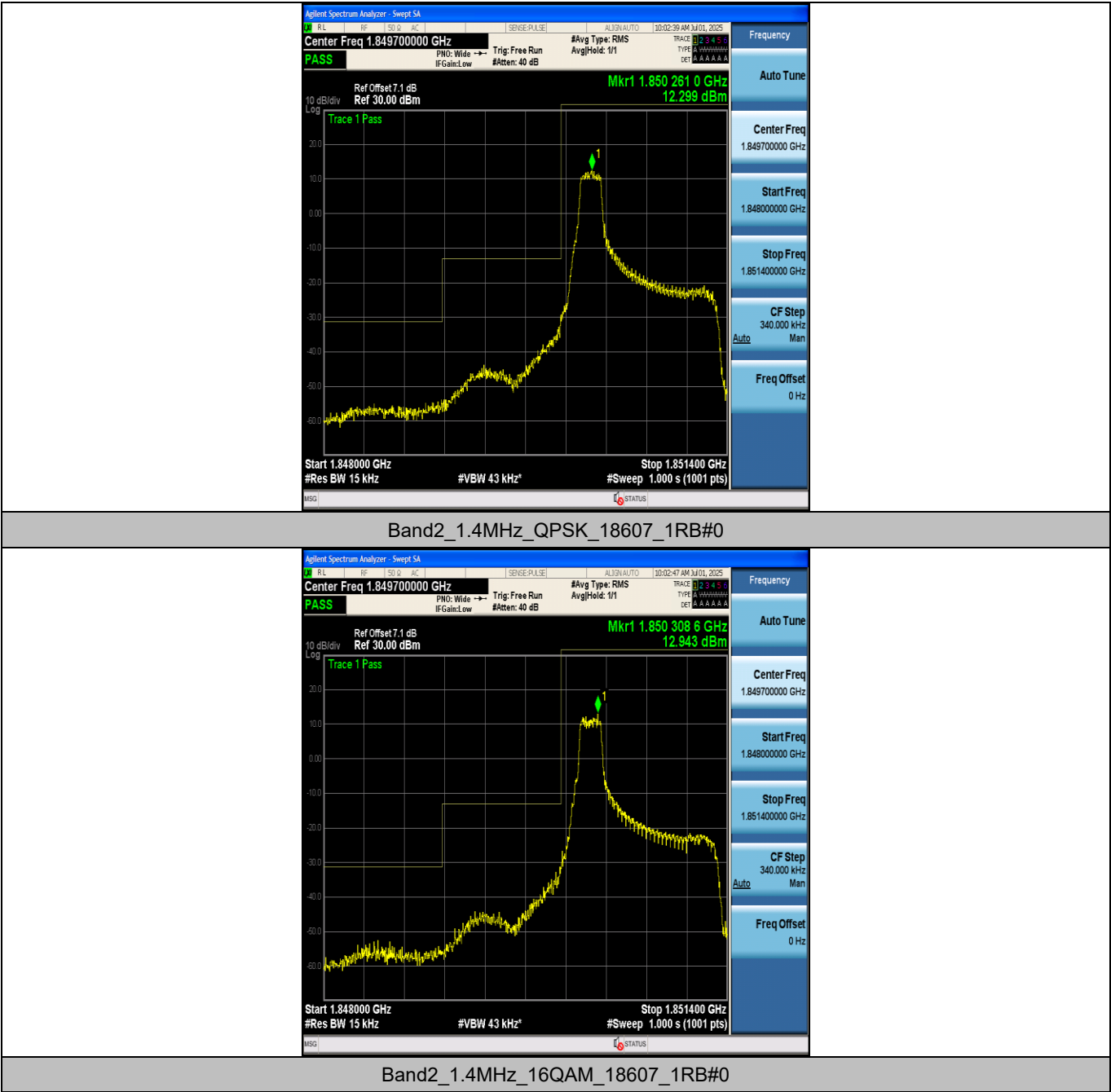
Band4	3MHz	16QAM	19965	1RB#0	-16.25	PASS
Band4	3MHz	QPSK	19965	1RB#14	-45.05	PASS
Band4	3MHz	16QAM	19965	1RB#14	-29.94	PASS
Band4	3MHz	QPSK	19965	15RB#0	-31.86	PASS
Band4	3MHz	16QAM	19965	15RB#0	-32.87	PASS
Band4	3MHz	QPSK	20385	1RB#0	-29.41	PASS
Band4	3MHz	16QAM	20385	1RB#0	-44.52	PASS
Band4	3MHz	QPSK	20385	1RB#14	-14.98	PASS
Band4	3MHz	16QAM	20385	1RB#14	-15.49	PASS
Band4	3MHz	QPSK	20385	15RB#0	-31.96	PASS
Band4	3MHz	16QAM	20385	15RB#0	-33.01	PASS
Band4	5MHz	QPSK	19975	1RB#0	-22.12	PASS
Band4	5MHz	16QAM	19975	1RB#0	-21.92	PASS
Band4	5MHz	QPSK	19975	1RB#24	-51.86	PASS
Band4	5MHz	16QAM	19975	1RB#24	-52.68	PASS
Band4	5MHz	QPSK	19975	25RB#0	-31.28	PASS
Band4	5MHz	16QAM	19975	25RB#0	-32.44	PASS
Band4	5MHz	QPSK	20375	1RB#0	-50.20	PASS
Band4	5MHz	16QAM	20375	1RB#0	-51.12	PASS
Band4	5MHz	QPSK	20375	1RB#24	-19.70	PASS
Band4	5MHz	16QAM	20375	1RB#24	-22.25	PASS
Band4	5MHz	QPSK	20375	25RB#0	-31.94	PASS
Band4	5MHz	16QAM	20375	25RB#0	-32.72	PASS
Band4	10MHz	QPSK	20000	1RB#0	-23.11	PASS
Band4	10MHz	16QAM	20000	1RB#0	-25.37	PASS
Band4	10MHz	QPSK	20000	1RB#49	-50.53	PASS
Band4	10MHz	16QAM	20000	1RB#49	-49.97	PASS
Band4	10MHz	QPSK	20000	50RB#0	-30.73	PASS
Band4	10MHz	16QAM	20000	50RB#0	-32.36	PASS
Band4	10MHz	QPSK	20350	1RB#0	-51.35	PASS
Band4	10MHz	16QAM	20350	1RB#0	-51.78	PASS
Band4	10MHz	QPSK	20350	1RB#49	-24.30	PASS
Band4	10MHz	16QAM	20350	1RB#49	-23.26	PASS
Band4	10MHz	QPSK	20350	50RB#0	-31.83	PASS
Band4	10MHz	16QAM	20350	50RB#0	-32.82	PASS
Band4	15MHz	QPSK	20025	1RB#0	-22.50	PASS
Band4	15MHz	16QAM	20025	1RB#0	-22.12	PASS
Band4	15MHz	QPSK	20025	1RB#74	-50.57	PASS
Band4	15MHz	16QAM	20025	1RB#74	-50.73	PASS
Band4	15MHz	QPSK	20025	75RB#0	-30.27	PASS
Band4	15MHz	16QAM	20025	75RB#0	-32.28	PASS
Band4	15MHz	QPSK	20325	1RB#0	-50.39	PASS
Band4	15MHz	16QAM	20325	1RB#0	-50.46	PASS
Band4	15MHz	QPSK	20325	1RB#74	-23.36	PASS
Band4	15MHz	16QAM	20325	1RB#74	-25.09	PASS

Band4	15MHz	QPSK	20325	75RB#0	-31.45	PASS
Band4	15MHz	16QAM	20325	75RB#0	-33.09	PASS
Band4	20MHz	QPSK	20050	1RB#0	-24.82	PASS
Band4	20MHz	16QAM	20050	1RB#0	-26.42	PASS
Band4	20MHz	QPSK	20050	1RB#99	-49.49	PASS
Band4	20MHz	16QAM	20050	1RB#99	-48.77	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.81	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.77	PASS
Band4	20MHz	QPSK	20300	1RB#0	-26.46	PASS
Band4	20MHz	16QAM	20300	1RB#0	-27.81	PASS
Band4	20MHz	QPSK	20300	1RB#99	-24.53	PASS
Band4	20MHz	16QAM	20300	1RB#99	-27.74	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.77	PASS
Band4	20MHz	16QAM	20300	100RB#0	-33.70	PASS
Band7	5MHz	QPSK	20775	1RB#0	-17.26	PASS
Band7	5MHz	16QAM	20775	1RB#0	-17.33	PASS
Band7	5MHz	QPSK	20775	1RB#24	-51.36	PASS
Band7	5MHz	16QAM	20775	1RB#24	-51.87	PASS
Band7	5MHz	QPSK	20775	25RB#0	-29.46	PASS
Band7	5MHz	16QAM	20775	25RB#0	-30.42	PASS
Band7	5MHz	QPSK	21425	1RB#0	-51.33	PASS
Band7	5MHz	16QAM	21425	1RB#0	-51.38	PASS
Band7	5MHz	QPSK	21425	1RB#24	-19.44	PASS
Band7	5MHz	16QAM	21425	1RB#24	-18.55	PASS
Band7	5MHz	QPSK	21425	25RB#0	-35.38	PASS
Band7	5MHz	16QAM	21425	25RB#0	-50.17	PASS
Band7	10MHz	QPSK	20800	1RB#0	-16.05	PASS
Band7	10MHz	16QAM	20800	1RB#0	-15.91	PASS
Band7	10MHz	QPSK	20800	1RB#49	-48.91	PASS
Band7	10MHz	16QAM	20800	1RB#49	-48.85	PASS
Band7	10MHz	QPSK	20800	50RB#0	-28.73	PASS
Band7	10MHz	16QAM	20800	50RB#0	-30.24	PASS
Band7	10MHz	QPSK	21400	1RB#0	-48.74	PASS
Band7	10MHz	16QAM	21400	1RB#0	-48.63	PASS
Band7	10MHz	QPSK	21400	1RB#49	-19.14	PASS
Band7	10MHz	16QAM	21400	1RB#49	-19.92	PASS
Band7	10MHz	QPSK	21400	50RB#0	-48.14	PASS
Band7	10MHz	16QAM	21400	50RB#0	-47.94	PASS
Band7	15MHz	QPSK	20825	1RB#0	-16.80	PASS
Band7	15MHz	16QAM	20825	1RB#0	-17.19	PASS
Band7	15MHz	QPSK	20825	1RB#74	-47.44	PASS
Band7	15MHz	16QAM	20825	1RB#74	-47.29	PASS
Band7	15MHz	QPSK	20825	75RB#0	-29.71	PASS
Band7	15MHz	16QAM	20825	75RB#0	-32.31	PASS
Band7	15MHz	QPSK	21375	1RB#0	-47.04	PASS

Band7	15MHz	16QAM	21375	1RB#0	-46.84	PASS
Band7	15MHz	QPSK	21375	1RB#74	-19.21	PASS
Band7	15MHz	16QAM	21375	1RB#74	-19.14	PASS
Band7	15MHz	QPSK	21375	75RB#0	-33.70	PASS
Band7	15MHz	16QAM	21375	75RB#0	-46.67	PASS
Band7	20MHz	QPSK	20850	1RB#0	-20.69	PASS
Band7	20MHz	16QAM	20850	1RB#0	-18.96	PASS
Band7	20MHz	QPSK	20850	1RB#99	-46.25	PASS
Band7	20MHz	16QAM	20850	1RB#99	-46.36	PASS
Band7	20MHz	QPSK	20850	100RB#0	-30.48	PASS
Band7	20MHz	16QAM	20850	100RB#0	-31.79	PASS
Band7	20MHz	QPSK	21350	1RB#0	-45.85	PASS
Band7	20MHz	16QAM	21350	1RB#0	-45.97	PASS
Band7	20MHz	QPSK	21350	1RB#99	-21.46	PASS
Band7	20MHz	16QAM	21350	1RB#99	-22.81	PASS
Band7	20MHz	QPSK	21350	100RB#0	-32.88	PASS
Band7	20MHz	16QAM	21350	100RB#0	-45.83	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-33.03	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-32.63	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-38.15	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-38.37	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-34.18	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-35.11	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-42.41	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-44.05	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-35.83	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-37.29	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-37.98	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-39.23	PASS
Band12	3MHz	QPSK	23025	1RB#0	-17.47	PASS
Band12	3MHz	16QAM	23025	1RB#0	-17.98	PASS
Band12	3MHz	QPSK	23025	1RB#14	-31.50	PASS
Band12	3MHz	16QAM	23025	1RB#14	-31.52	PASS
Band12	3MHz	QPSK	23025	15RB#0	-27.19	PASS
Band12	3MHz	16QAM	23025	15RB#0	-29.10	PASS
Band12	3MHz	QPSK	23165	1RB#0	-32.67	PASS
Band12	3MHz	16QAM	23165	1RB#0	-34.16	PASS
Band12	3MHz	QPSK	23165	1RB#14	-17.94	PASS
Band12	3MHz	16QAM	23165	1RB#14	-19.35	PASS
Band12	3MHz	QPSK	23165	15RB#0	-28.89	PASS
Band12	3MHz	16QAM	23165	15RB#0	-28.64	PASS
Band12	5MHz	QPSK	23035	1RB#0	-27.23	PASS
Band12	5MHz	16QAM	23035	1RB#0	-26.53	PASS
Band12	5MHz	QPSK	23035	1RB#24	-44.14	PASS
Band12	5MHz	16QAM	23035	1RB#24	-45.19	PASS

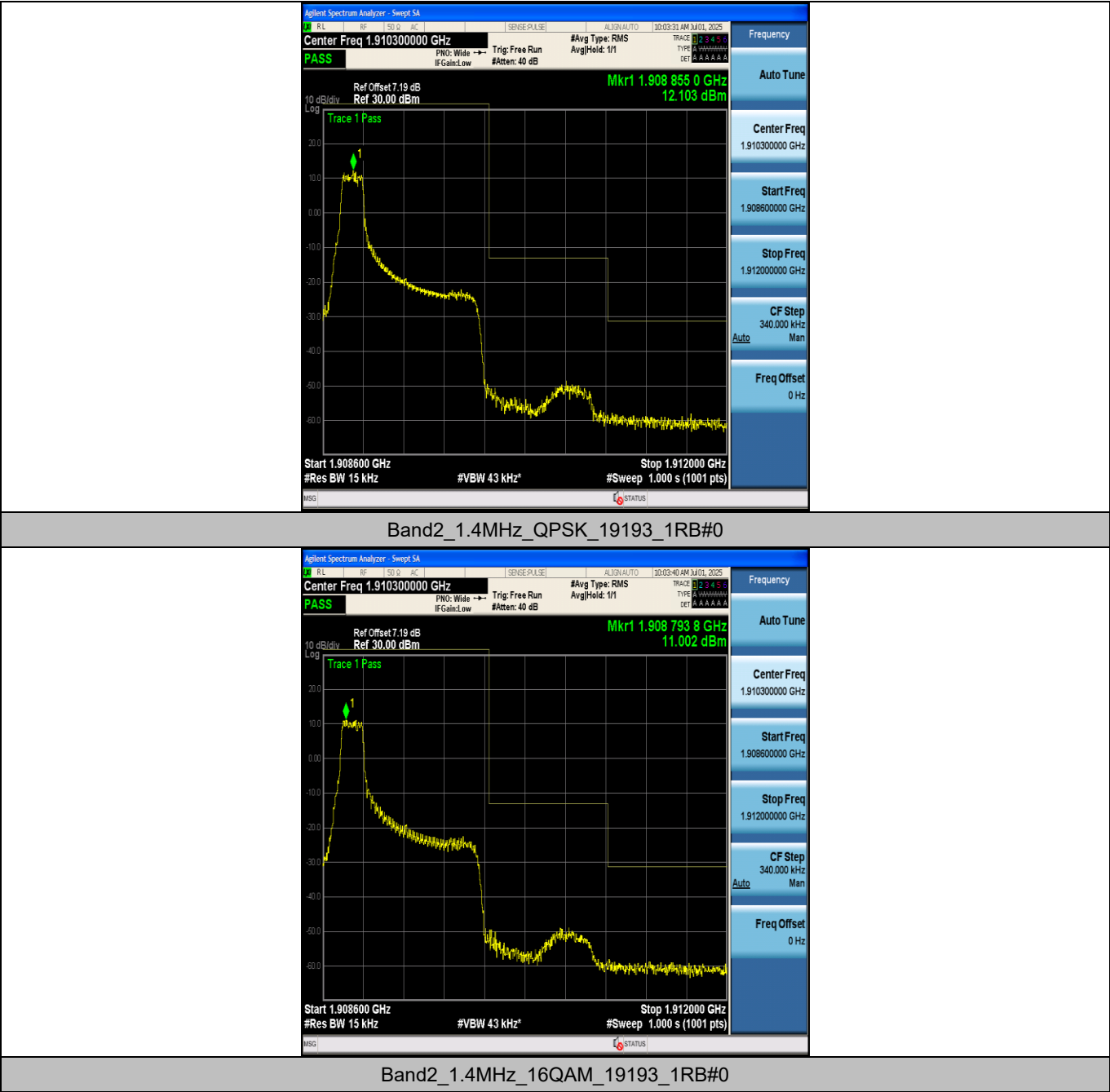
Band12	5MHz	QPSK	23035	25RB#0	-37.22	PASS
Band12	5MHz	16QAM	23035	25RB#0	-36.85	PASS
Band12	5MHz	QPSK	23155	1RB#0	-44.60	PASS
Band12	5MHz	16QAM	23155	1RB#0	-45.44	PASS
Band12	5MHz	QPSK	23155	1RB#24	-26.14	PASS
Band12	5MHz	16QAM	23155	1RB#24	-27.00	PASS
Band12	5MHz	QPSK	23155	25RB#0	-41.91	PASS
Band12	5MHz	16QAM	23155	25RB#0	-37.34	PASS
Band12	10MHz	QPSK	23060	1RB#0	-31.83	PASS
Band12	10MHz	16QAM	23060	1RB#0	-33.88	PASS
Band12	10MHz	QPSK	23060	1RB#49	-49.53	PASS
Band12	10MHz	16QAM	23060	1RB#49	-49.68	PASS
Band12	10MHz	QPSK	23060	50RB#0	-46.97	PASS
Band12	10MHz	16QAM	23060	50RB#0	-47.55	PASS
Band12	10MHz	QPSK	23130	1RB#0	-55.18	PASS
Band12	10MHz	16QAM	23130	1RB#0	-56.24	PASS
Band12	10MHz	QPSK	23130	1RB#49	-32.03	PASS
Band12	10MHz	16QAM	23130	1RB#49	-32.97	PASS
Band12	10MHz	QPSK	23130	50RB#0	-44.52	PASS
Band12	10MHz	16QAM	23130	50RB#0	-46.54	PASS
Band17	5MHz	QPSK	23755	1RB#0	-26.28	PASS
Band17	5MHz	16QAM	23755	1RB#0	-27.25	PASS
Band17	5MHz	QPSK	23755	1RB#24	-41.91	PASS
Band17	5MHz	16QAM	23755	1RB#24	-42.76	PASS
Band17	5MHz	QPSK	23755	25RB#0	-40.46	PASS
Band17	5MHz	16QAM	23755	25RB#0	-40.88	PASS
Band17	5MHz	QPSK	23825	1RB#0	-44.75	PASS
Band17	5MHz	16QAM	23825	1RB#0	-45.42	PASS
Band17	5MHz	QPSK	23825	1RB#24	-26.28	PASS
Band17	5MHz	16QAM	23825	1RB#24	-26.91	PASS
Band17	5MHz	QPSK	23825	25RB#0	-42.34	PASS
Band17	5MHz	16QAM	23825	25RB#0	-42.82	PASS
Band17	10MHz	QPSK	23780	1RB#0	-32.55	PASS
Band17	10MHz	16QAM	23780	1RB#0	-33.15	PASS
Band17	10MHz	QPSK	23780	1RB#49	-54.83	PASS
Band17	10MHz	16QAM	23780	1RB#49	-49.74	PASS
Band17	10MHz	QPSK	23780	50RB#0	-42.60	PASS
Band17	10MHz	16QAM	23780	50RB#0	-44.60	PASS
Band17	10MHz	QPSK	23800	1RB#0	-54.94	PASS
Band17	10MHz	16QAM	23800	1RB#0	-50.29	PASS
Band17	10MHz	QPSK	23800	1RB#49	-32.00	PASS
Band17	10MHz	16QAM	23800	1RB#49	-33.03	PASS
Band17	10MHz	QPSK	23800	50RB#0	-45.10	PASS
Band17	10MHz	16QAM	23800	50RB#0	-46.73	PASS

Test Graphs

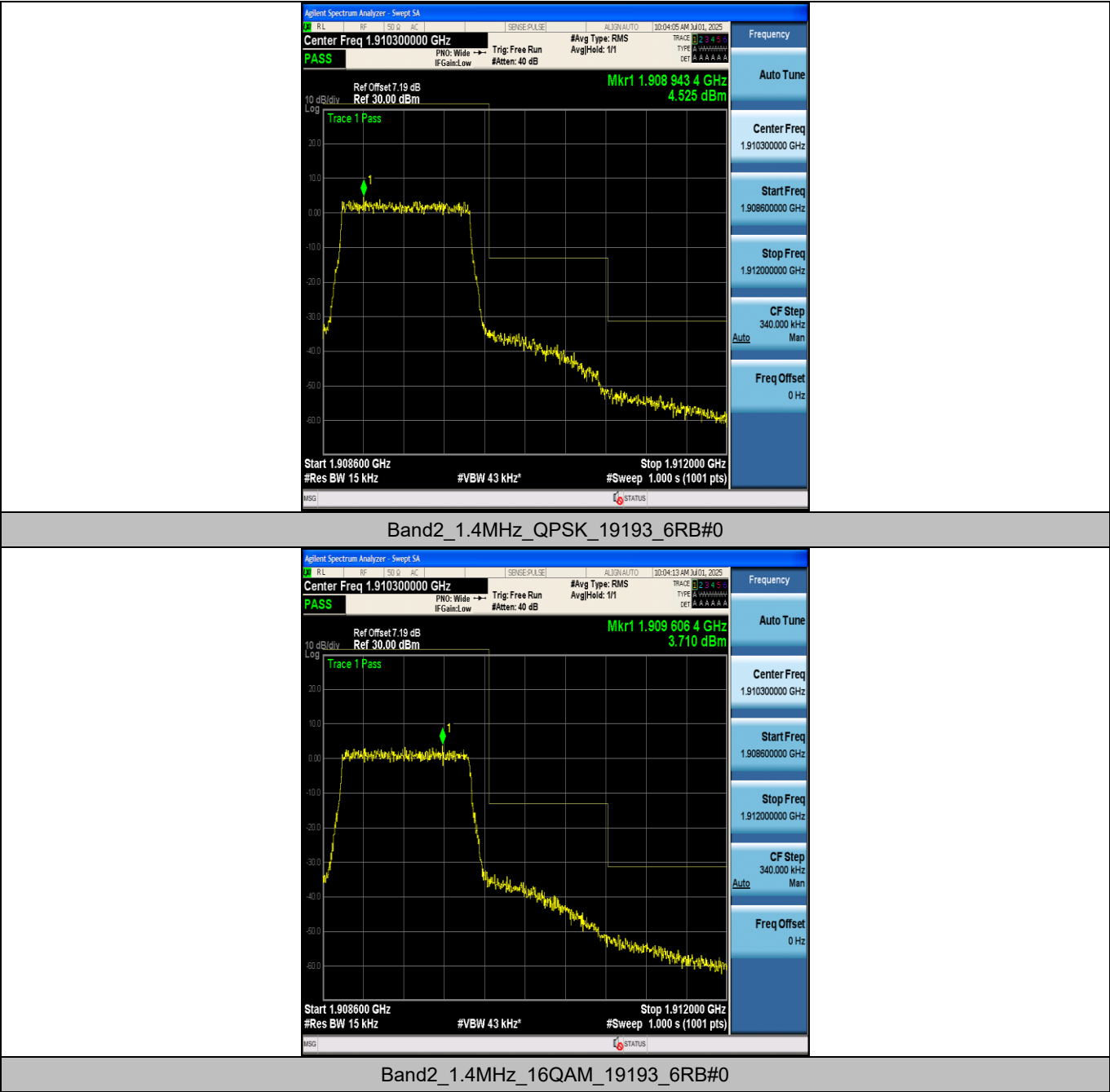


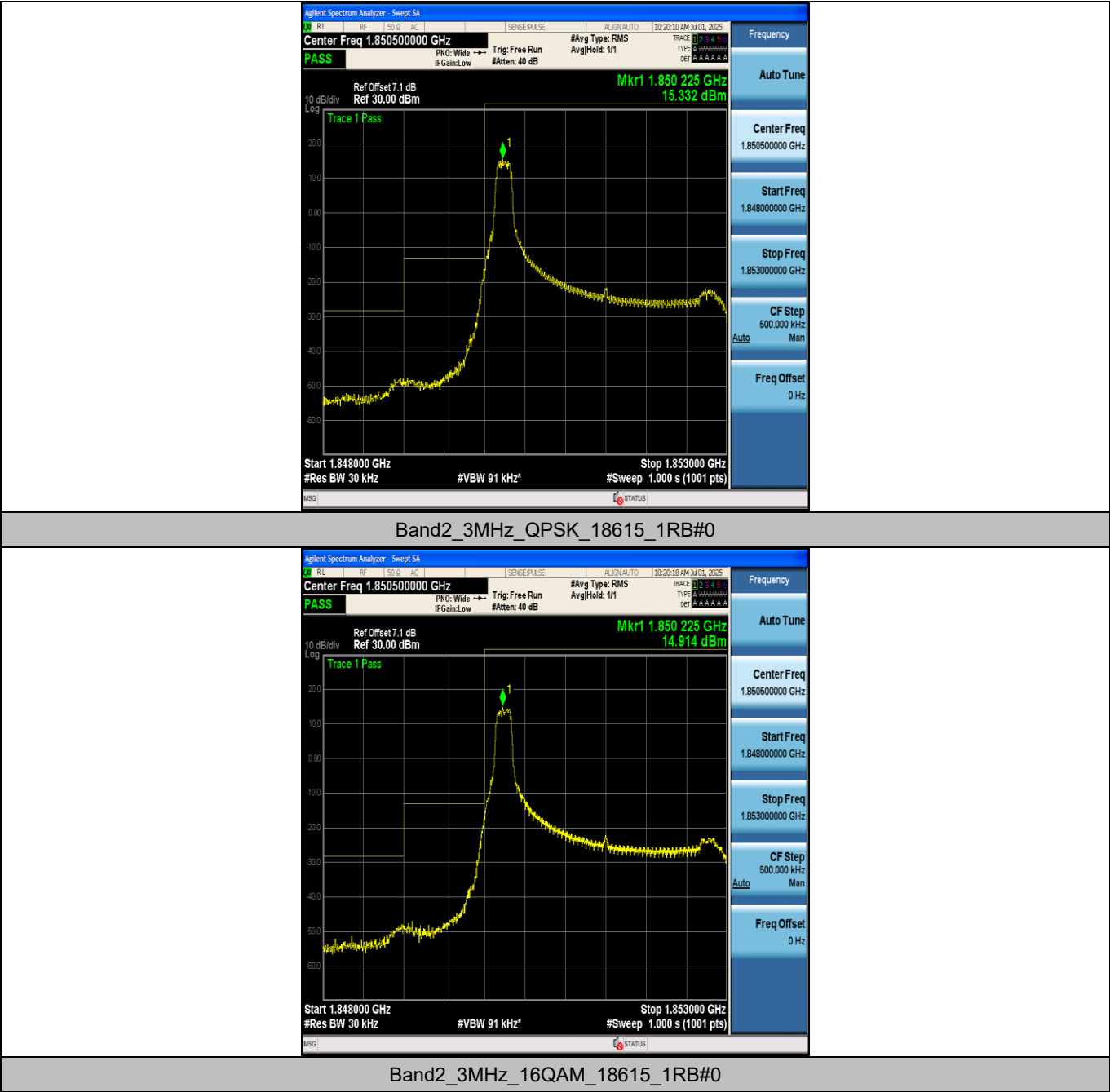


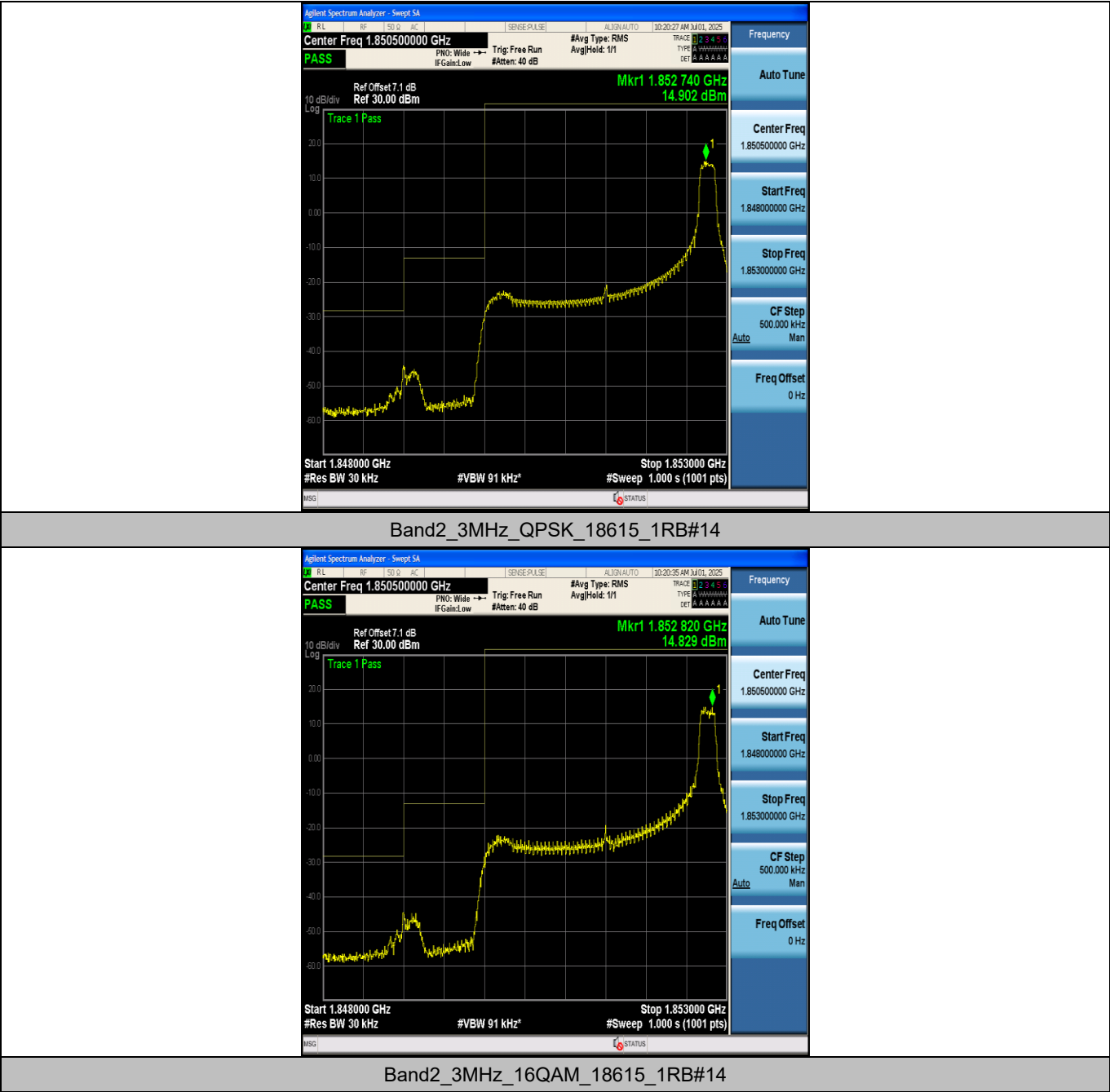


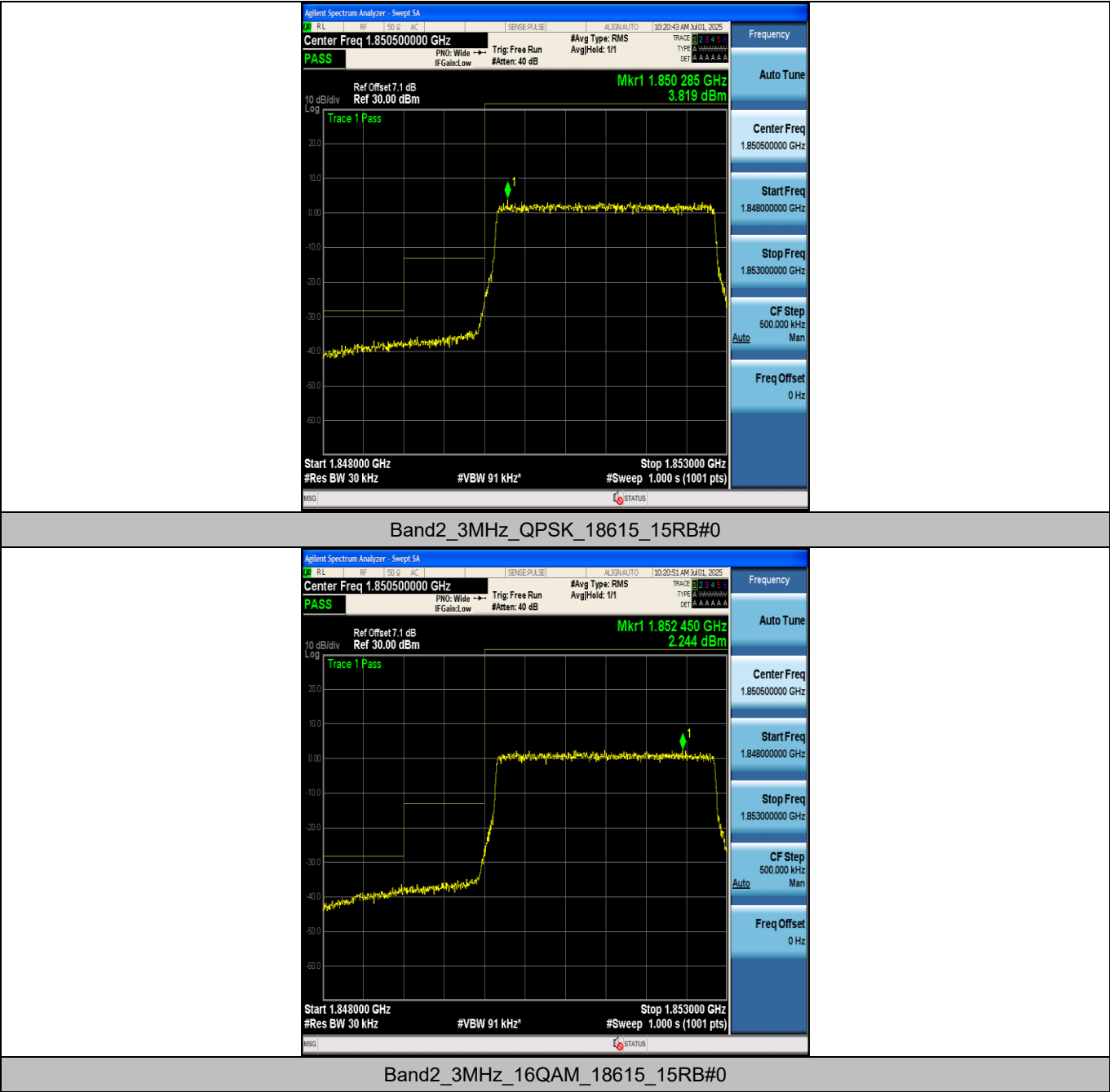


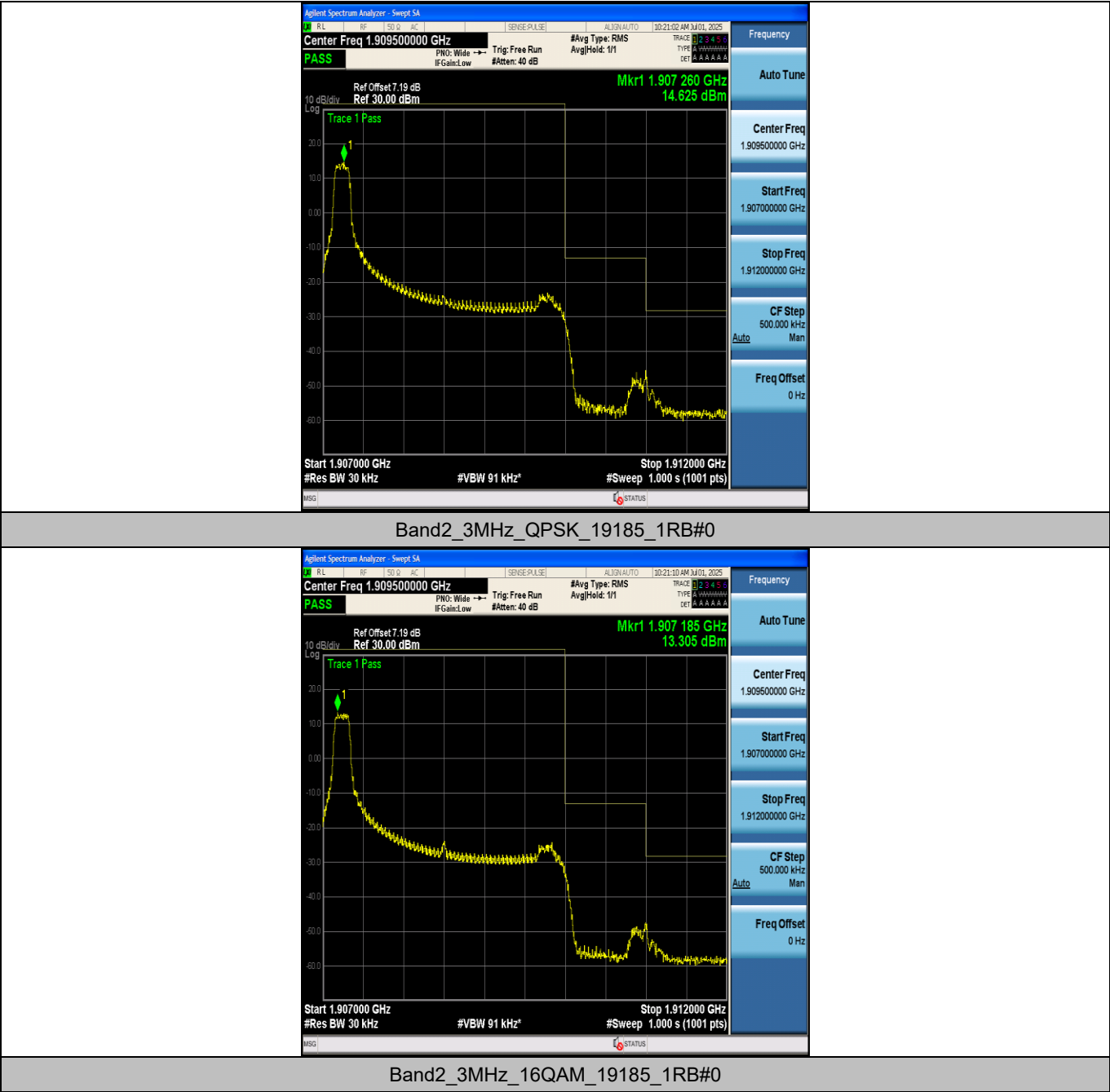


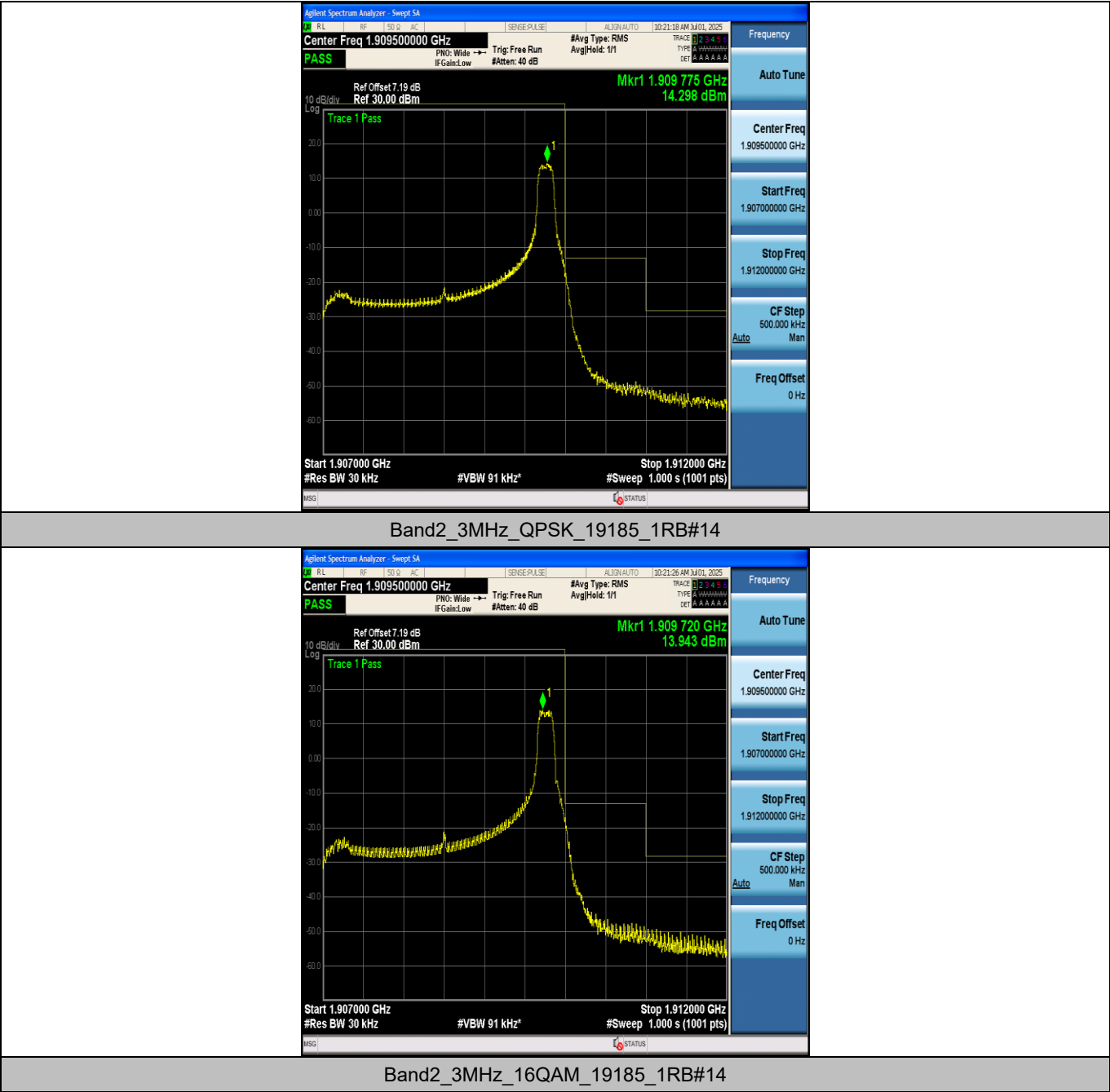




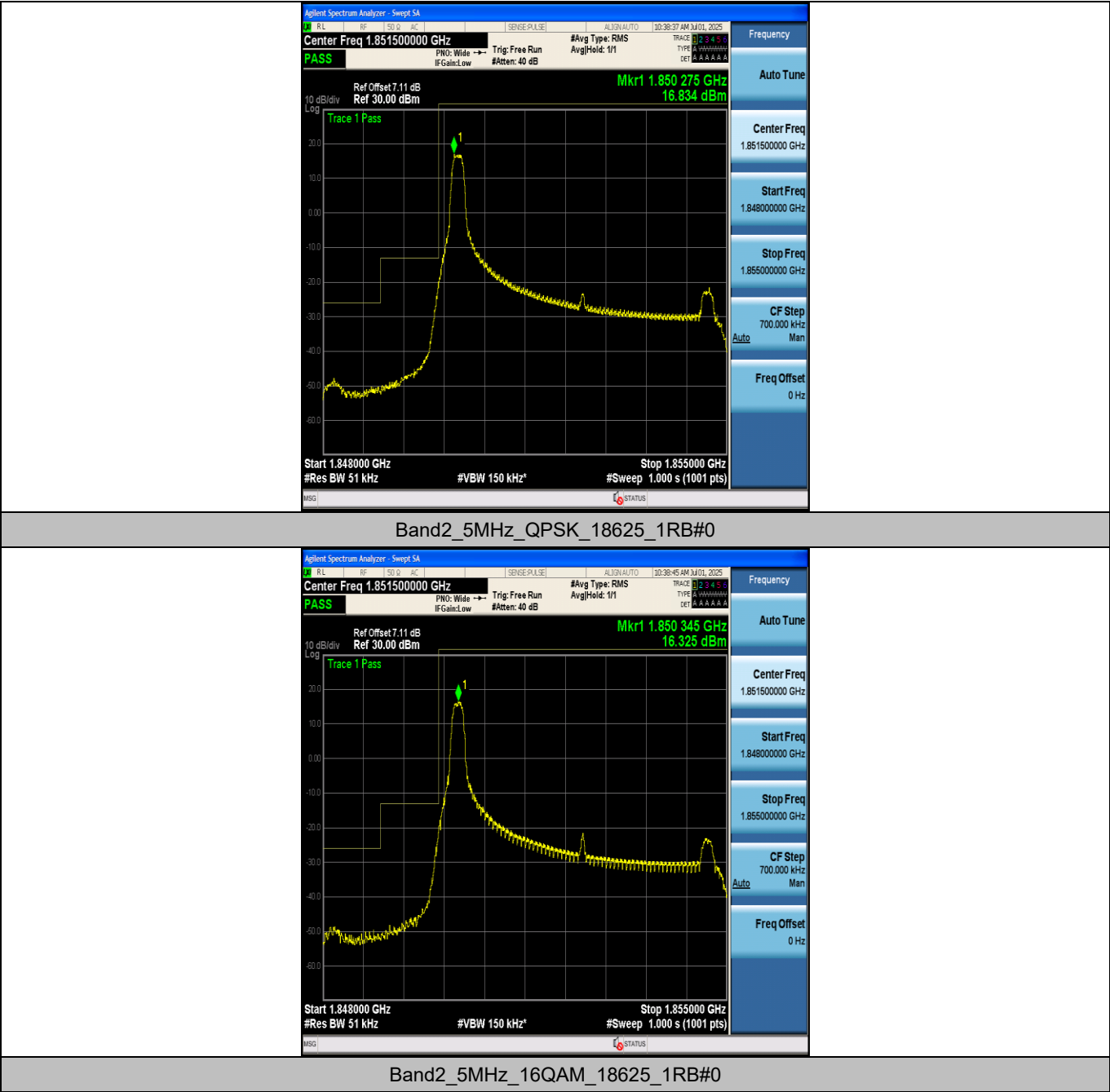




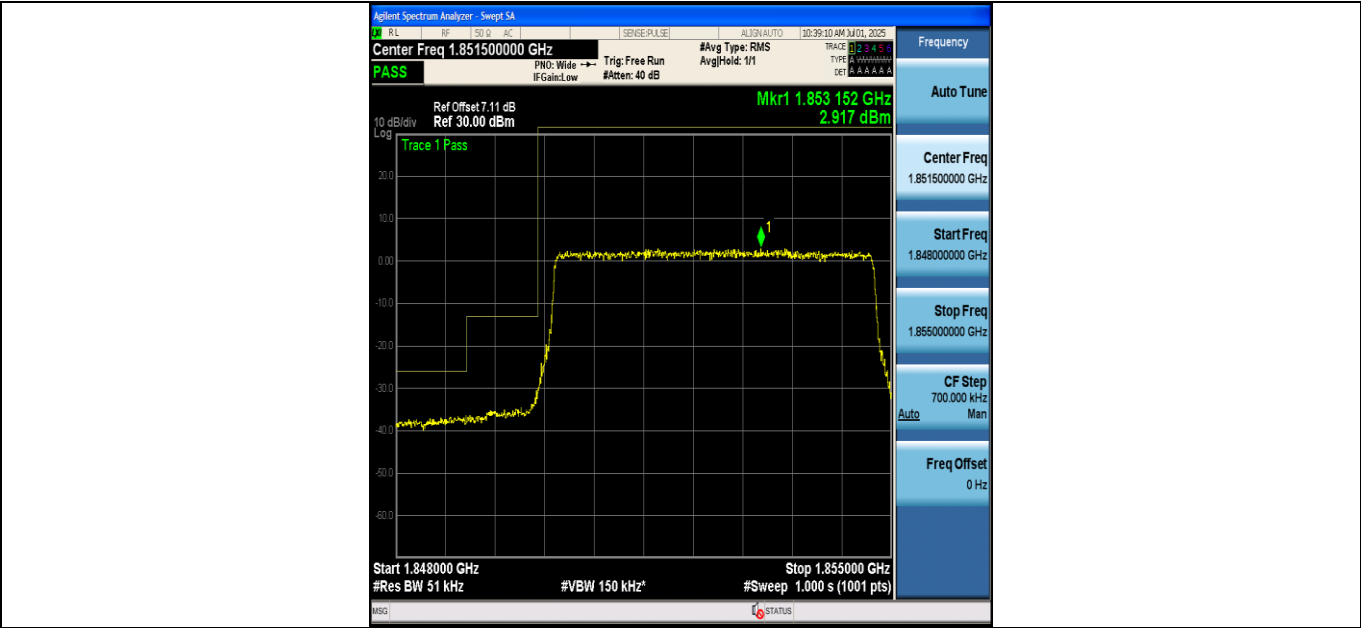




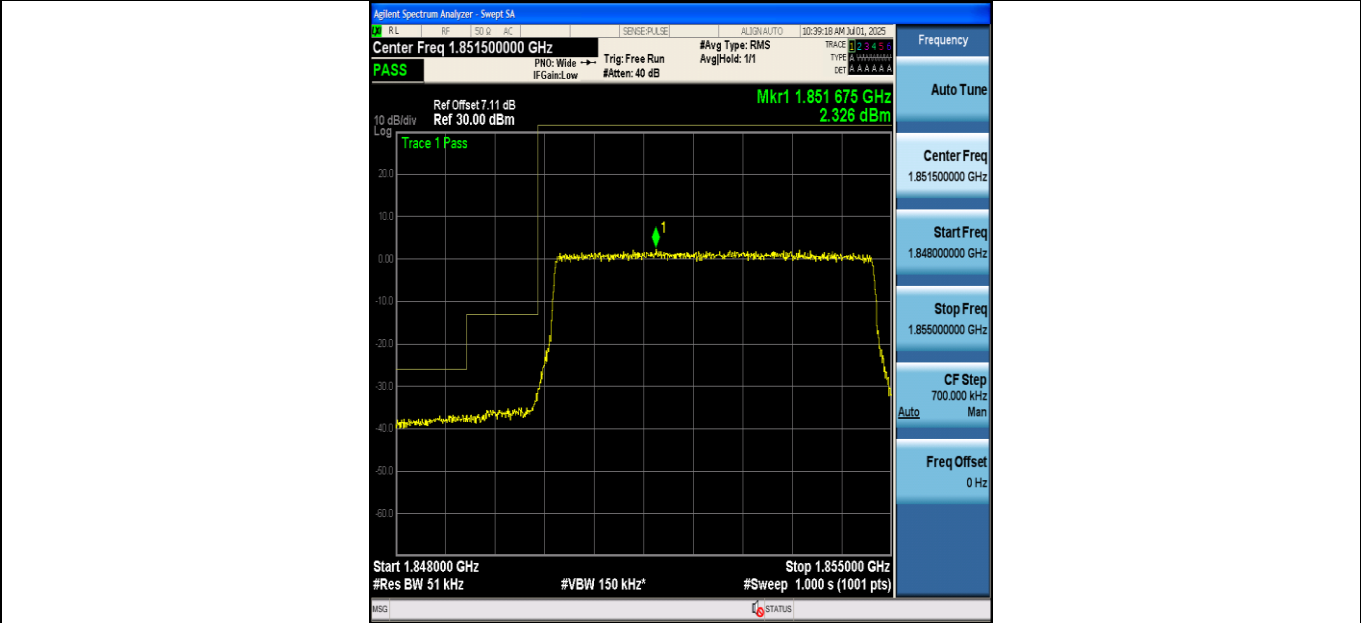








Band2_5MHz_QPSK_18625_25RB#0



Band2_5MHz_16QAM_18625_25RB#0

