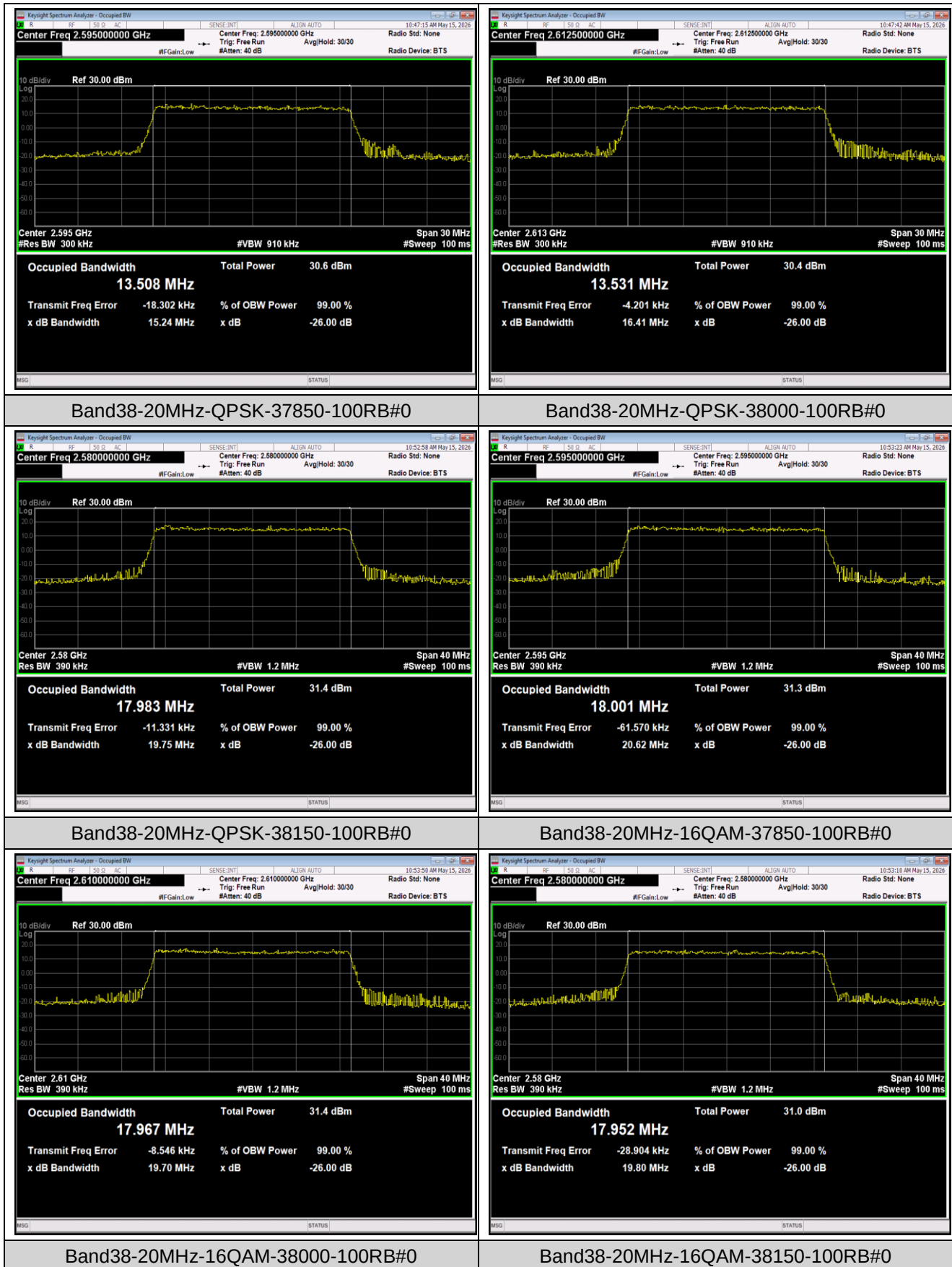
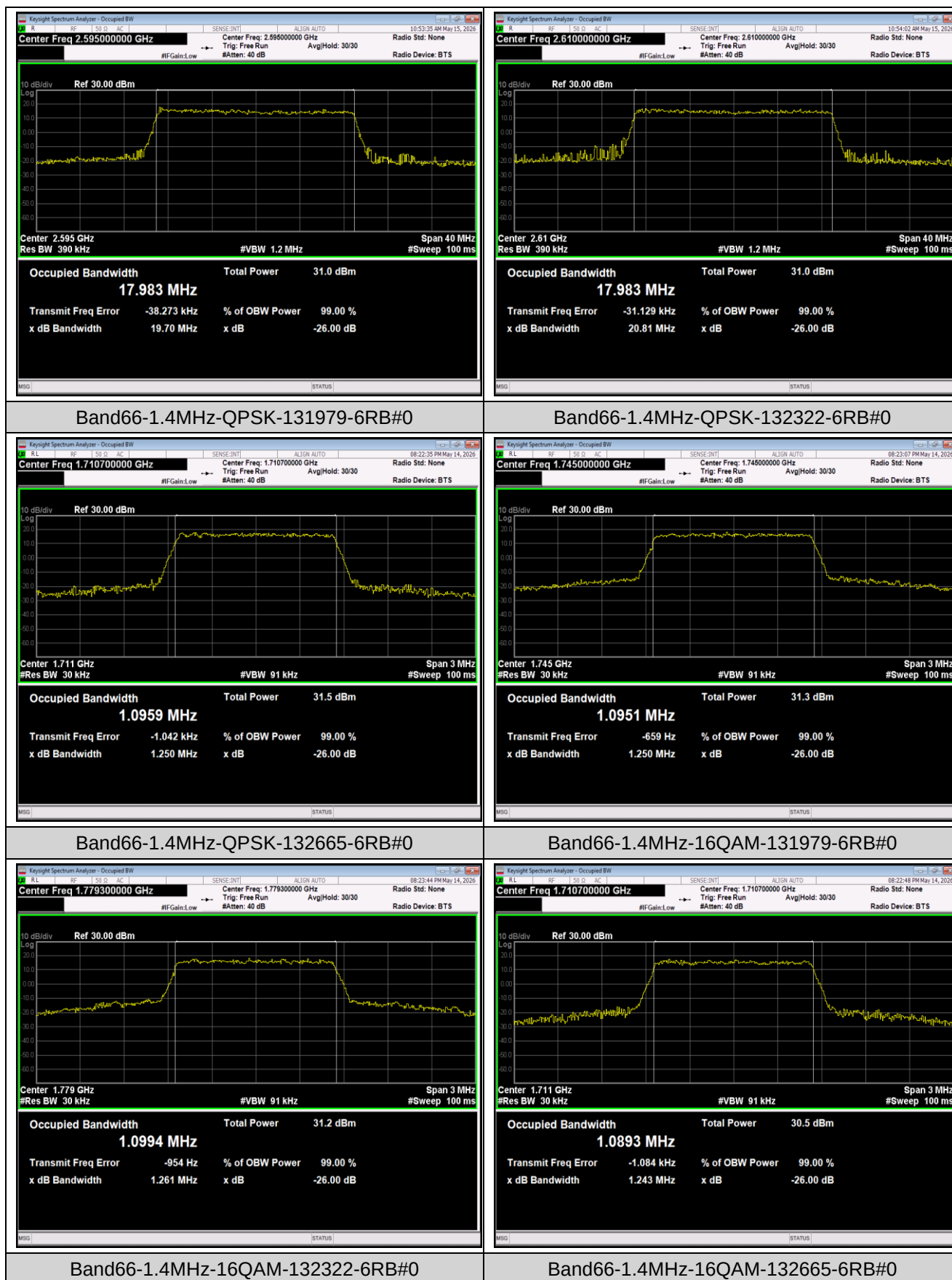
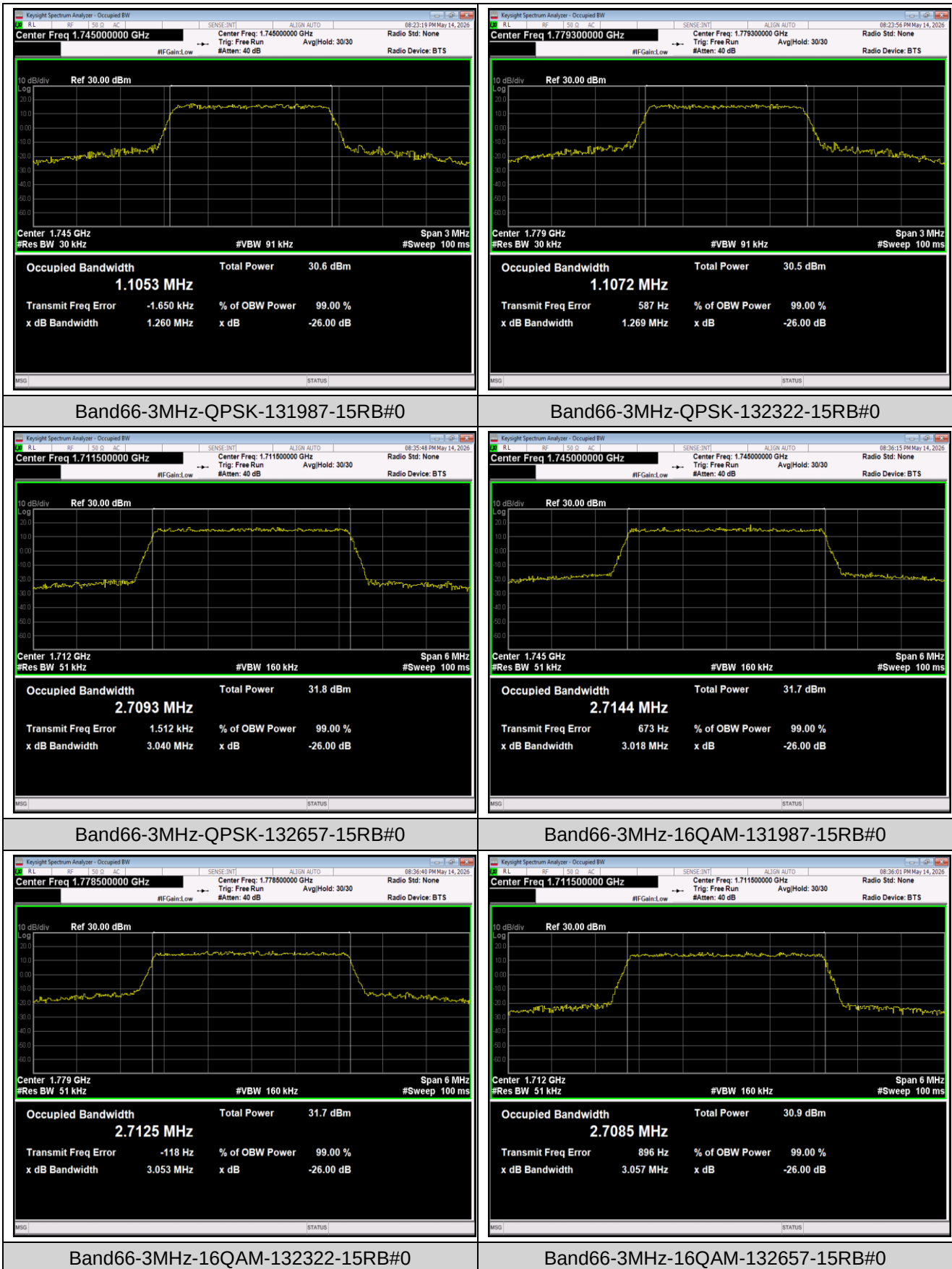
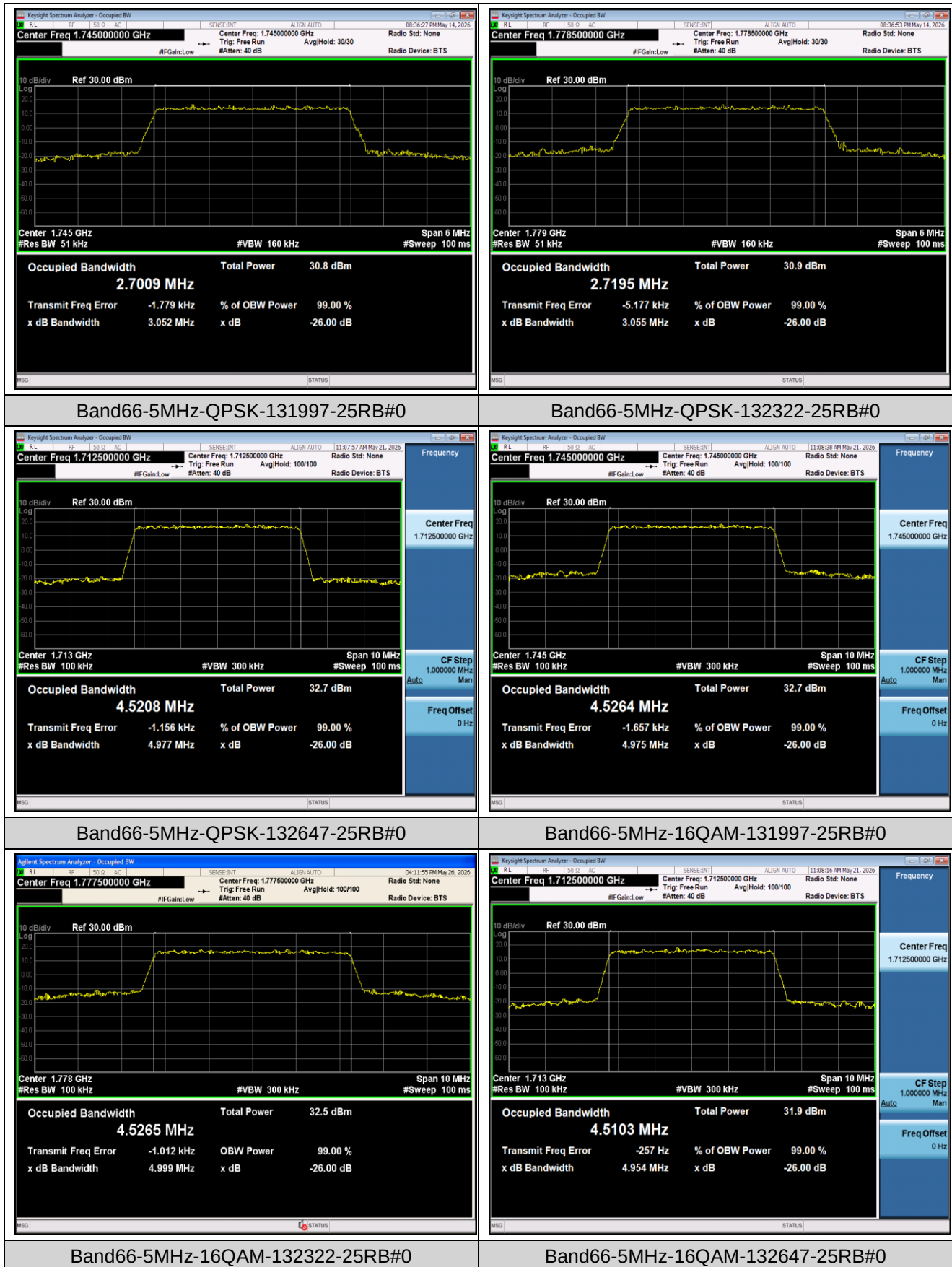


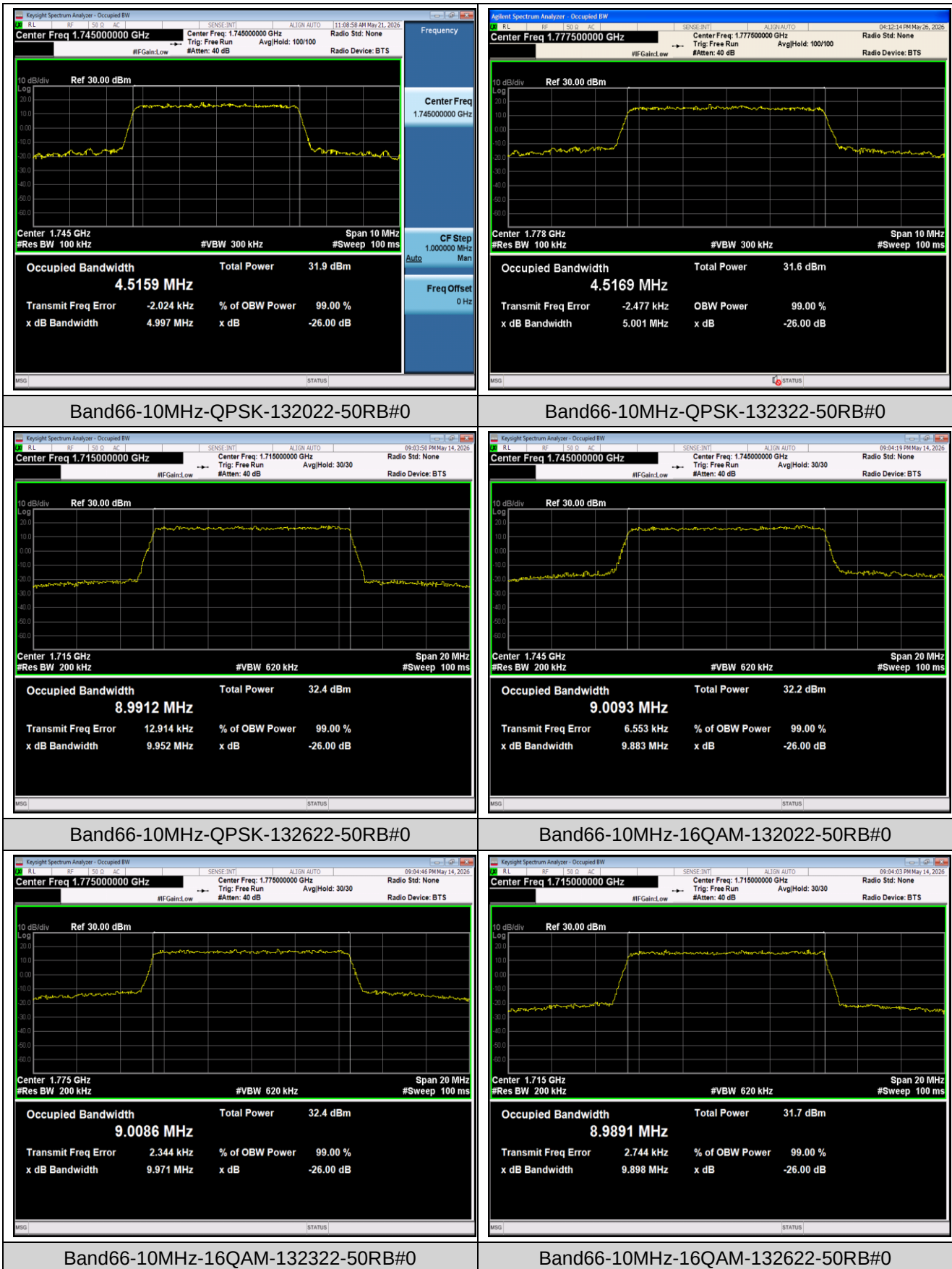


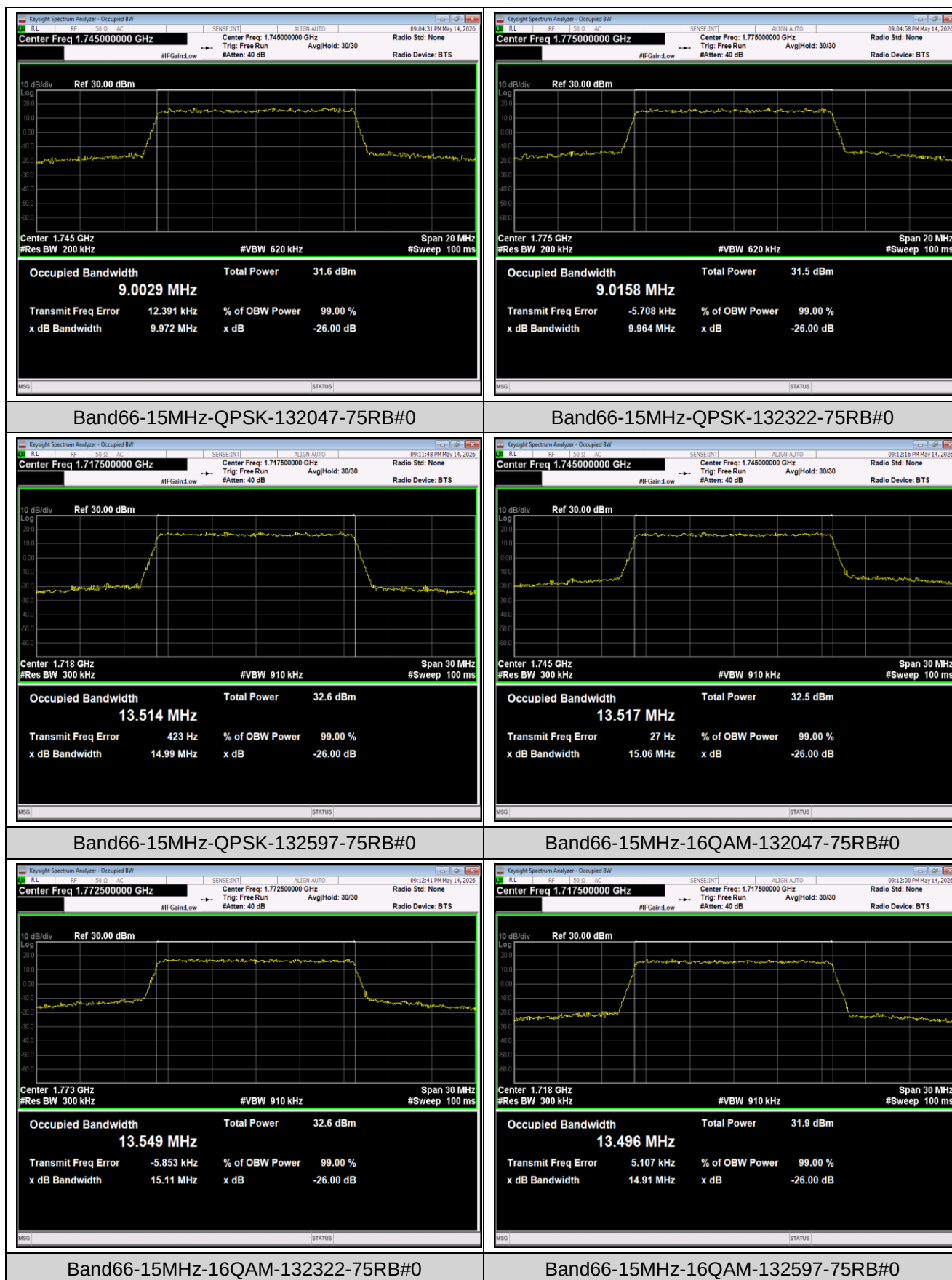


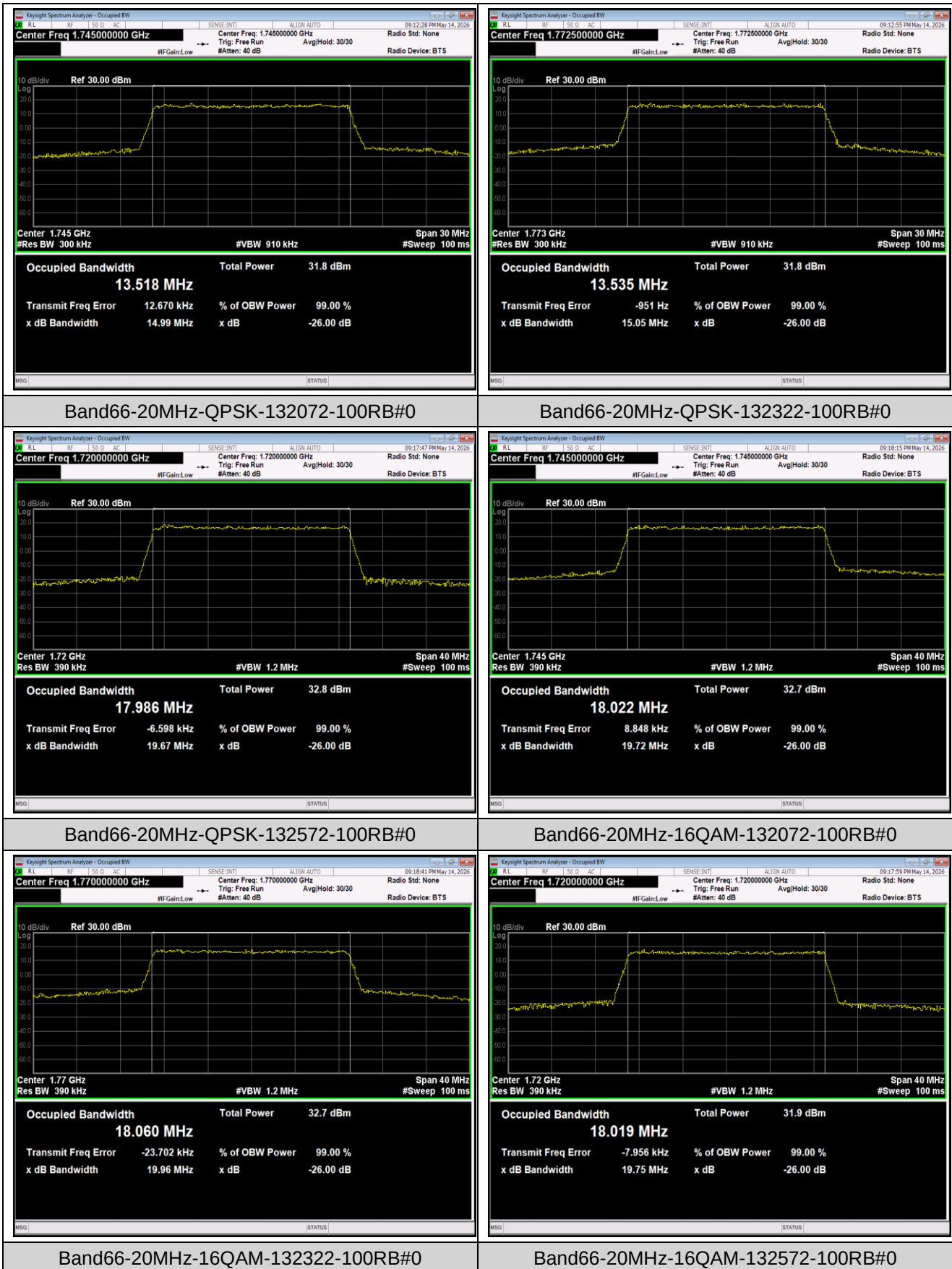


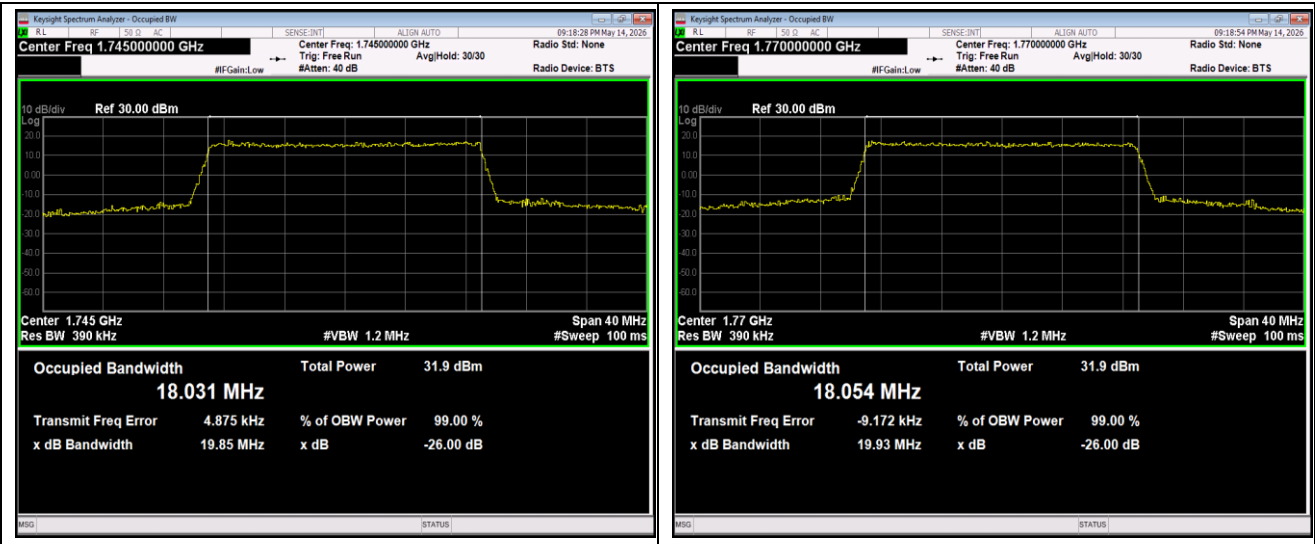












Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-28.32,-27.62	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-29.74,-38.06	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-33.03,-31.96	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-39.14,-29.70	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-24.86,-31.66	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-26.78,-28.17	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-30.18,-29.82	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-31.12,-39.69	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-34.80,-33.50	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-39.94,-31.24	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.36,-33.39	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-30.41,-31.95	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.00,-39.15	PASS
Band2	20MHz	QPSK	18700	1RB#99	-33.20,-56.11	PASS
Band2	20MHz	QPSK	18700	100RB#0	-36.42,-39.34	PASS
Band2	20MHz	QPSK	19100	1RB#0	-55.56,-43.64	PASS
Band2	20MHz	QPSK	19100	1RB#99	-34.70,-42.31	PASS
Band2	20MHz	QPSK	19100	100RB#0	-31.91,-28.32	PASS
Band2	20MHz	16QAM	18700	1RB#0	-44.79,-39.11	PASS

						S
Band2	20MHz	16QAM	18700	1RB#99	-35.92,-55.10	PAS S
Band2	20MHz	16QAM	18700	100RB#0	-37.31,-40.60	PAS S
Band2	20MHz	16QAM	19100	1RB#0	-55.52,-44.98	PAS S
Band2	20MHz	16QAM	19100	1RB#99	-36.59,-43.46	PAS S
Band2	20MHz	16QAM	19100	100RB#0	-34.89,-32.23	PAS S
Band5	1.4MHz	QPSK	20407	1RB#0	-53.62,-36.30	PAS S
Band5	1.4MHz	QPSK	20407	1RB#5	-56.55,-45.38	PAS S
Band5	1.4MHz	QPSK	20407	6RB#0	-45.78,-38.19	PAS S
Band5	1.4MHz	QPSK	20643	1RB#0	-44.01,-56.52	PAS S
Band5	1.4MHz	QPSK	20643	1RB#5	-30.82,-53.80	PAS S
Band5	1.4MHz	QPSK	20643	6RB#0	-37.12,-44.08	PAS S
Band5	1.4MHz	16QAM	20407	1RB#0	-53.54,-33.55	PAS S
Band5	1.4MHz	16QAM	20407	1RB#5	-56.45,-45.35	PAS S
Band5	1.4MHz	16QAM	20407	6RB#0	-44.82,-38.52	PAS S
Band5	1.4MHz	16QAM	20643	1RB#0	-43.03,-56.41	PAS S
Band5	1.4MHz	16QAM	20643	1RB#5	-30.65,-53.62	PAS S
Band5	1.4MHz	16QAM	20643	6RB#0	-36.79,-43.77	PAS S
Band5	10MHz	QPSK	20450	1RB#0	-56.95,-34.14	PAS S
Band5	10MHz	QPSK	20450	1RB#49	-43.18,-50.00	PAS S
Band5	10MHz	QPSK	20450	50RB#0	-47.72,-38.28	PAS S
Band5	10MHz	QPSK	20600	1RB#0	-50.45,-42.64	PAS

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Band5	10MHz	QPSK	20600	1RB#49	-33.35,-56.68	PAS S
Band5	10MHz	QPSK	20600	50RB#0	-36.11,-44.58	PAS S
Band5	10MHz	16QAM	20450	1RB#0	-56.24,-33.78	PAS S
Band5	10MHz	16QAM	20450	1RB#49	-40.85,-52.50	PAS S
Band5	10MHz	16QAM	20450	50RB#0	-46.55,-38.06	PAS S
Band5	10MHz	16QAM	20600	1RB#0	-51.04,-41.99	PAS S
Band5	10MHz	16QAM	20600	1RB#49	-32.13,-56.81	PAS S
Band5	10MHz	16QAM	20600	50RB#0	-35.83,-43.92	PAS S
Band7	5MHz	QPSK	20775	1RB#0	-43.39,-37.35,-37.25,-25.81	PAS S
Band7	5MHz	QPSK	20775	1RB#24	-48.91,-35.42,-35.41,-43.84	PAS S
Band7	5MHz	QPSK	20775	25RB#0	-36.39,-30.27,-29.51,-31.71	PAS S
Band7	5MHz	QPSK	21425	1RB#0	-45.05,-39.88,-49.08,-49.41	PAS S
Band7	5MHz	QPSK	21425	1RB#24	-25.91,-37.95,-48.22,-47.24	PAS S
Band7	5MHz	QPSK	21425	25RB#0	-32.17,-27.41,-35.79,-37.89	PAS S
Band7	5MHz	16QAM	20775	1RB#0	-45.07,-39.23,-39.28,-27.60	PAS S
Band7	5MHz	16QAM	20775	1RB#24	-49.07,-41.93,-38.98,-46.13	PAS S
Band7	5MHz	16QAM	20775	25RB#0	-37.42,-32.30,-28.42,-31.45	PAS S
Band7	5MHz	16QAM	21425	1RB#0	-46.66,-40.57,-49.03,-49.42	PAS S
Band7	5MHz	16QAM	21425	1RB#24	-28.65,-38.95,-48.38,-47.86	PAS S
Band7	5MHz	16QAM	21425	25RB#0	-30.67,-24.55,-35.63,-39.11	PAS S
Band7	20MHz	QPSK	20850	1RB#0	-43.18,-36.81,-41.42,-38.84	PAS

						S
Band7	20MHz	QPSK	20850	1RB#99	-41.43,-37.85,-47.19,-56.92	PAS S
Band7	20MHz	QPSK	20850	100RB#0	-35.50,-34.18,-33.96,-37.43	PAS S
Band7	20MHz	QPSK	21350	1RB#0	-57.22,-47.05,-40.41,-50.18	PAS S
Band7	20MHz	QPSK	21350	1RB#99	-38.20,-42.39,-40.53,-50.20	PAS S
Band7	20MHz	QPSK	21350	100RB#0	-35.52,-32.45,-34.74,-44.94	PAS S
Band7	20MHz	16QAM	20850	1RB#0	-44.13,-37.54,-42.65,-36.28	PAS S
Band7	20MHz	16QAM	20850	1RB#99	-41.13,-38.21,-47.42,-57.77	PAS S
Band7	20MHz	16QAM	20850	100RB#0	-36.23,-34.44,-33.28,-36.83	PAS S
Band7	20MHz	16QAM	21350	1RB#0	-56.26,-46.96,-41.11,-50.15	PAS S
Band7	20MHz	16QAM	21350	1RB#99	-38.59,-42.43,-40.73,-50.18	PAS S
Band7	20MHz	16QAM	21350	100RB#0	-33.41,-30.35,-33.09,-43.18	PAS S
Band12	1.4MHz	QPSK	23017	1RB#0	-33.90,-28.36	PAS S
Band12	1.4MHz	QPSK	23017	1RB#5	-33.01,-52.54	PAS S
Band12	1.4MHz	QPSK	23017	6RB#0	-28.57,-31.63	PAS S
Band12	1.4MHz	QPSK	23173	1RB#0	-51.98,-37.60	PAS S
Band12	1.4MHz	QPSK	23173	1RB#5	-20.74,-27.93	PAS S
Band12	1.4MHz	QPSK	23173	6RB#0	-32.50,-29.86	PAS S
Band12	1.4MHz	16QAM	23017	1RB#0	-34.88,-31.48	PAS S
Band12	1.4MHz	16QAM	23017	1RB#5	-36.26,-52.53	PAS S
Band12	1.4MHz	16QAM	23017	6RB#0	-28.03,-31.73	PAS S
Band12	1.4MHz	16QAM	23173	1RB#0	-53.26,-40.38	PAS

						S
Band12	1.4MHz	16QAM	23173	1RB#5	-25.62,-31.22	PAS S
Band12	1.4MHz	16QAM	23173	6RB#0	-33.21,-30.58	PAS S
Band12	10MHz	QPSK	23060	1RB#0	-49.61,-34.60	PAS S
Band12	10MHz	QPSK	23060	1RB#49	-40.21,-51.86	PAS S
Band12	10MHz	QPSK	23060	50RB#0	-33.81,-37.39	PAS S
Band12	10MHz	QPSK	23130	1RB#0	-51.39,-56.58	PAS S
Band12	10MHz	QPSK	23130	1RB#49	-33.52,-44.55	PAS S
Band12	10MHz	QPSK	23130	50RB#0	-40.00,-37.36	PAS S
Band12	10MHz	16QAM	23060	1RB#0	-51.00,-35.65	PAS S
Band12	10MHz	16QAM	23060	1RB#49	-44.32,-52.02	PAS S
Band12	10MHz	16QAM	23060	50RB#0	-34.86,-38.67	PAS S
Band12	10MHz	16QAM	23130	1RB#0	-51.28,-56.90	PAS S
Band12	10MHz	16QAM	23130	1RB#49	-34.22,-52.62	PAS S
Band12	10MHz	16QAM	23130	50RB#0	-39.78,-36.65	PAS S
Band13	5MHz	QPSK	23205	1RB#0	-65.84,-71.70,-37.44,-28.86	PAS S
Band13	5MHz	QPSK	23205	1RB#24	-65.86,-74.10,-55.93,-47.56	PAS S
Band13	5MHz	QPSK	23205	25RB#0	-65.86,-55.63,-39.72,-39.37	PAS S
Band13	5MHz	QPSK	23255	1RB#0	-46.81,-51.49,-72.64,-65.46	PAS S
Band13	5MHz	QPSK	23255	1RB#24	-28.09,-42.83,-63.88,-65.45	PAS S
Band13	5MHz	QPSK	23255	25RB#0	-38.85,-40.88,-61.79,-65.46	PAS S
Band13	5MHz	16QAM	23205	1RB#0	-65.93,-71.53,-40.18,-30.73	PAS

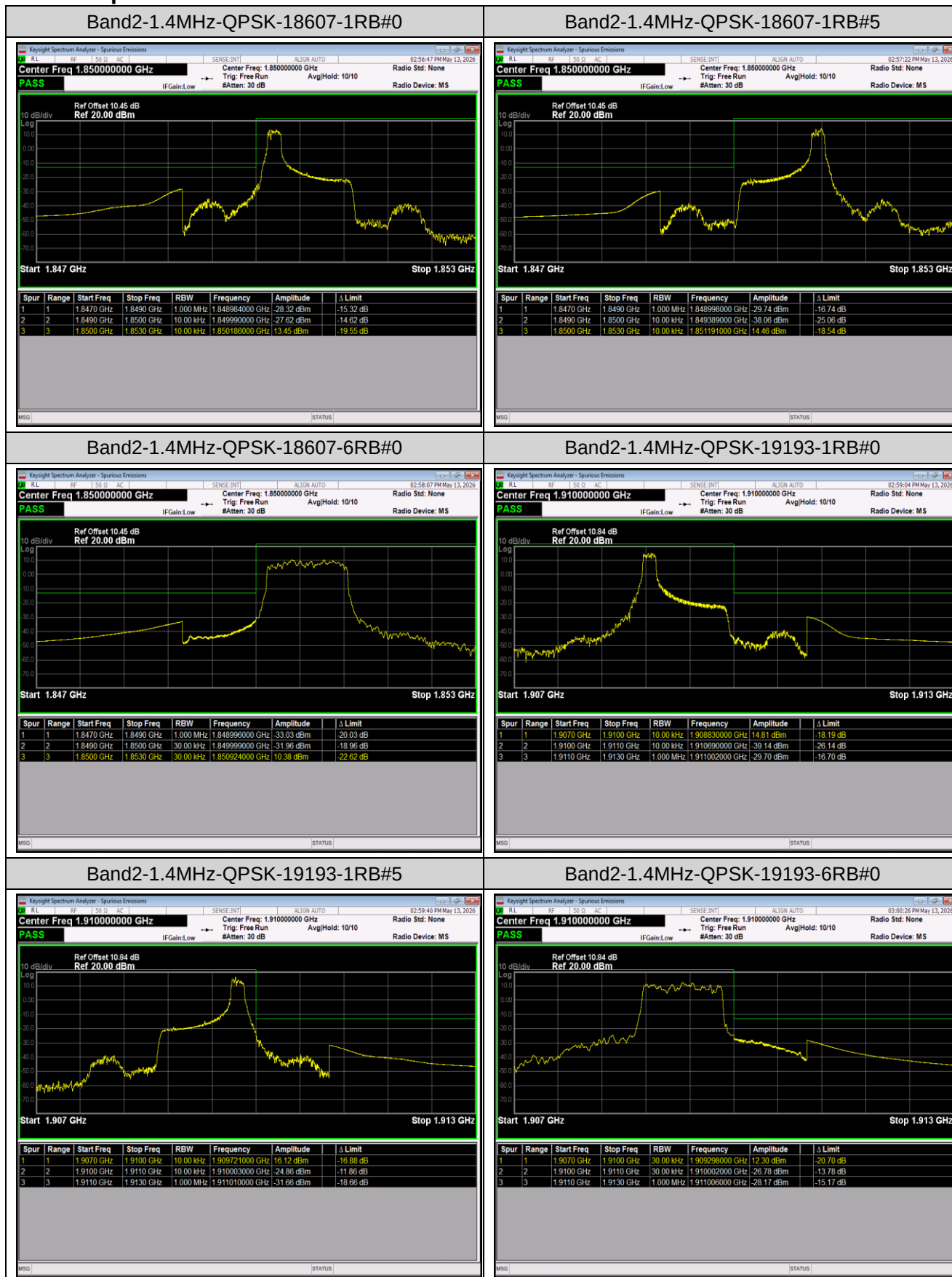
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Band13	5MHz	16QAM	23205	25RB#0	-65.92,-59.44,-41.41,-40.18	PAS S
Band13	5MHz	16QAM	23255	1RB#0	-48.11,-46.28,-73.13,-65.56	PAS S
Band13	5MHz	16QAM	23255	1RB#24	-29.91,-45.95,-65.93,-65.45	PAS S
Band13	5MHz	16QAM	23255	25RB#0	-39.35,-40.73,-61.72,-65.55	PAS S
Band13	10MHz	QPSK	23230	1RB#0	-65.69,-73.52,-42.51,-35.26,-5 2.34,-57.15,-59.06,-65.35	PAS S
Band13	10MHz	QPSK	23230	1RB#49	-65.70,-73.88,-57.91,-53.32,-3 4.77,-42.59,-62.76,-65.43	PAS S
Band13	10MHz	QPSK	23230	50RB#0	-65.59,-63.11,-43.81,-45.33,-4 3.36,-42.54,-57.60,-65.37	PAS S
Band13	10MHz	16QAM	23230	1RB#0	-65.66,-72.49,-44.81,-35.84,-5 3.10,-57.41,-54.81,-65.43	PAS S
Band13	10MHz	16QAM	23230	1RB#49	-65.74,-74.00,-58.20,-53.43,-3 4.61,-45.68,-63.60,-65.28	PAS S
Band13	10MHz	16QAM	23230	50RB#0	-65.82,-66.44,-44.72,-45.84,-4 3.89,-42.89,-60.31,-65.51	PAS S
Band38	5MHz	QPSK	37775	1RB#0	-47.43,-48.44,-39.64,-30.89	PAS S
Band38	5MHz	QPSK	37775	1RB#24	-49.44,-49.36,-39.68,-46.36	PAS S
Band38	5MHz	QPSK	37775	25RB#0	-39.78,-36.86,-26.34,-32.63	PAS S
Band38	5MHz	QPSK	38225	1RB#0	-48.16,-35.96,-48.81,-48.98	PAS S
Band38	5MHz	QPSK	38225	1RB#24	-28.03,-39.04,-48.26,-43.05	PAS S
Band38	5MHz	QPSK	38225	25RB#0	-34.38,-27.93,-35.79,-36.68	PAS S
Band38	5MHz	16QAM	37775	1RB#0	-47.41,-48.63,-40.39,-31.96	PAS S
Band38	5MHz	16QAM	37775	1RB#24	-49.53,-49.29,-41.25,-52.72	PAS S
Band38	5MHz	16QAM	37775	25RB#0	-40.65,-37.01,-24.55,-31.20	PAS S
Band38	5MHz	16QAM	38225	1RB#0	-46.86,-36.59,-48.74,-48.95	PAS

						S
Band38	5MHz	16QAM	38225	1RB#24	-30.29,-40.39,-48.14,-42.99	PAS S
Band38	5MHz	16QAM	38225	25RB#0	-33.06,-26.53,-34.79,-38.20	PAS S
Band38	20MHz	QPSK	37850	1RB#0	-50.15,-45.22,-32.92,-41.70	PAS S
Band38	20MHz	QPSK	37850	1RB#99	-50.19,-40.37,-48.77,-60.05	PAS S
Band38	20MHz	QPSK	37850	100RB#0	-44.63,-34.79,-31.19,-35.35	PAS S
Band38	20MHz	QPSK	38150	1RB#0	-60.00,-48.02,-38.96,-49.22	PAS S
Band38	20MHz	QPSK	38150	1RB#99	-39.84,-45.83,-44.17,-49.18	PAS S
Band38	20MHz	QPSK	38150	100RB#0	-39.04,-33.71,-33.87,-41.28	PAS S
Band38	20MHz	16QAM	37850	1RB#0	-50.13,-44.06,-33.38,-43.25	PAS S
Band38	20MHz	16QAM	37850	1RB#99	-50.18,-43.01,-48.67,-57.15	PAS S
Band38	20MHz	16QAM	37850	100RB#0	-42.98,-33.22,-31.86,-35.12	PAS S
Band38	20MHz	16QAM	38150	1RB#0	-57.84,-47.94,-38.16,-49.24	PAS S
Band38	20MHz	16QAM	38150	1RB#99	-41.54,-45.73,-44.24,-49.15	PAS S
Band38	20MHz	16QAM	38150	100RB#0	-37.47,-33.43,-34.40,-39.92	PAS S
Band66	1.4MHz	QPSK	131979	1RB#0	-33.11,-26.42	PAS S
Band66	1.4MHz	QPSK	131979	1RB#5	-30.79,-37.98	PAS S
Band66	1.4MHz	QPSK	131979	6RB#0	-29.56,-31.58	PAS S
Band66	1.4MHz	QPSK	132665	1RB#0	-41.24,-31.28	PAS S
Band66	1.4MHz	QPSK	132665	1RB#5	-23.47,-30.40	PAS S
Band66	1.4MHz	QPSK	132665	6RB#0	-23.09,-23.47	PAS S
Band66	1.4MHz	16QAM	131979	1RB#0	-33.77,-27.50	PAS

						S
Band66	1.4MHz	16QAM	131979	1RB#5	-32.22,-41.40	PAS S
Band66	1.4MHz	16QAM	131979	6RB#0	-31.15,-32.45	PAS S
Band66	1.4MHz	16QAM	132665	1RB#0	-39.60,-32.83	PAS S
Band66	1.4MHz	16QAM	132665	1RB#5	-24.04,-31.88	PAS S
Band66	1.4MHz	16QAM	132665	6RB#0	-25.51,-26.27	PAS S
Band66	20MHz	QPSK	132072	1RB#0	-44.38,-37.14	PAS S
Band66	20MHz	QPSK	132072	1RB#99	-33.79,-56.68	PAS S
Band66	20MHz	QPSK	132072	100RB#0	-31.89,-35.30	PAS S
Band66	20MHz	QPSK	132572	1RB#0	-58.19,-35.84	PAS S
Band66	20MHz	QPSK	132572	1RB#99	-34.27,-36.66	PAS S
Band66	20MHz	QPSK	132572	100RB#0	-25.05,-20.68	PAS S
Band66	20MHz	16QAM	132072	1RB#0	-45.17,-37.72	PAS S
Band66	20MHz	16QAM	132072	1RB#99	-36.27,-55.79	PAS S
Band66	20MHz	16QAM	132072	100RB#0	-32.79,-36.43	PAS S
Band66	20MHz	16QAM	132572	1RB#0	-58.35,-37.50	PAS S
Band66	20MHz	16QAM	132572	1RB#99	-37.23,-42.34	PAS S
Band66	20MHz	16QAM	132572	100RB#0	-28.88,-25.37	PAS S

Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs



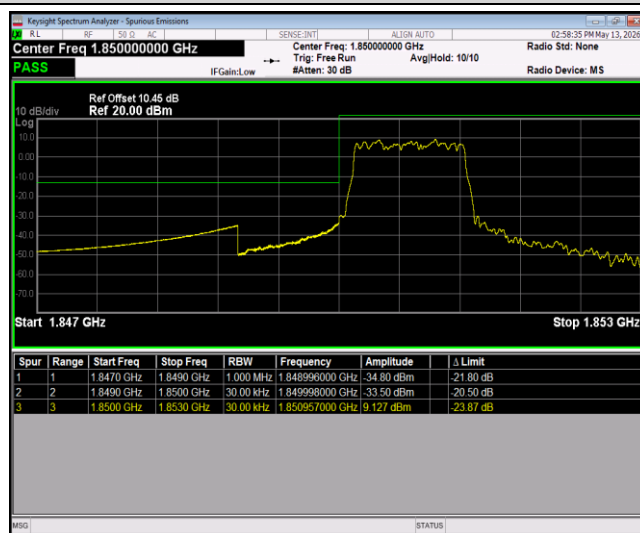
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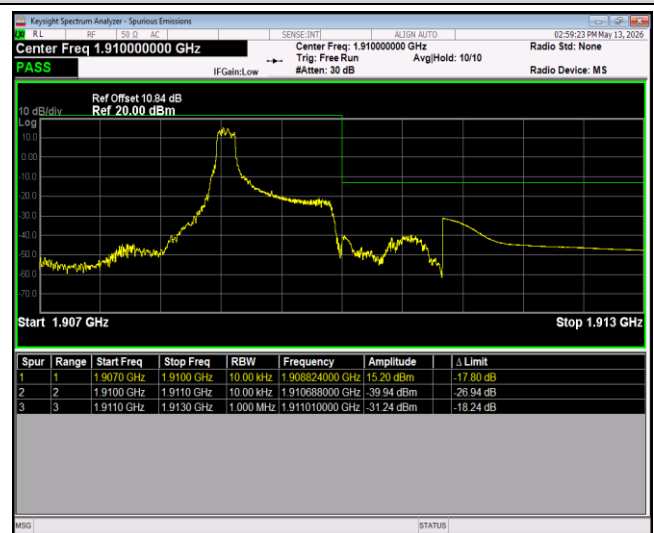
Band2-1.4MHz-16QAM-18607-1RB#5



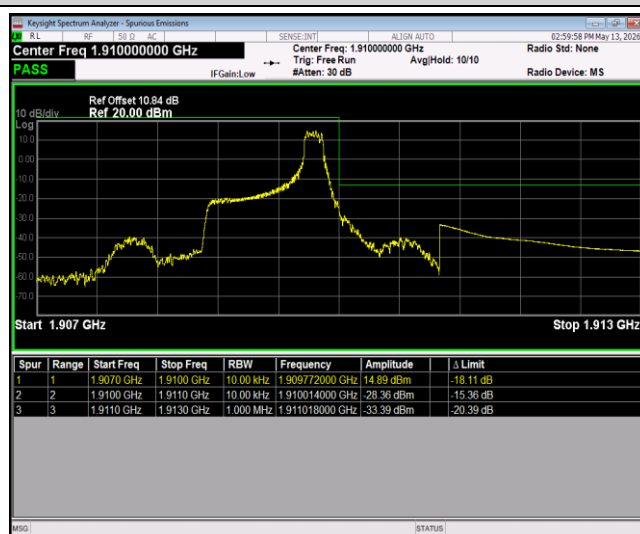
Band2-1.4MHz-16QAM-18607-6RB#0



Band2-1.4MHz-16QAM-19193-1RB#0



Band2-1.4MHz-16QAM-19193-1RB#5



Band2-1.4MHz-16QAM-19193-6RB#0



Band2-20MHz-QPSK-18700-1RB#0

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Band2-20MHz-QPSK-18700-1RB#99

Project No.: JYTSZR2605018

