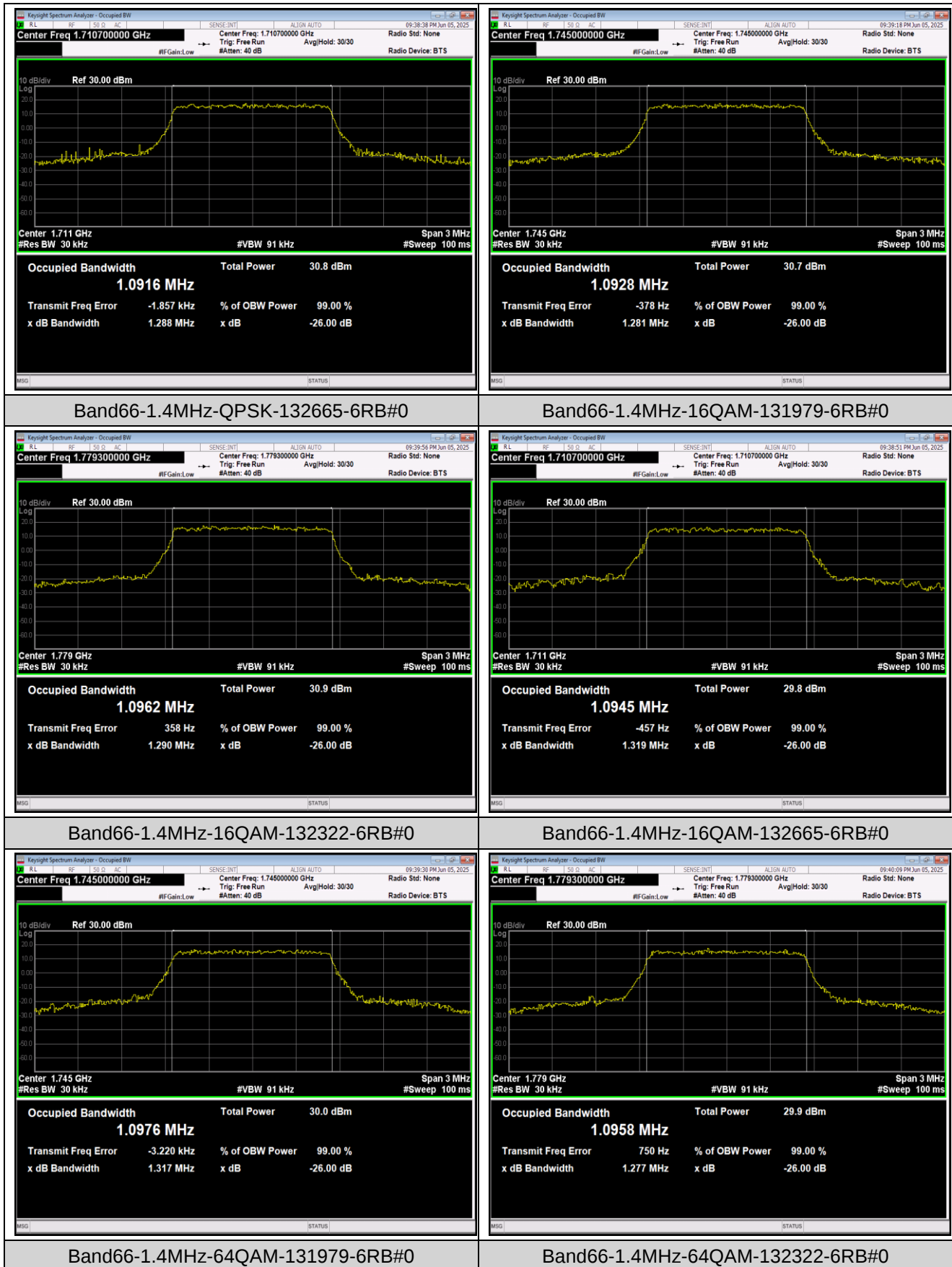
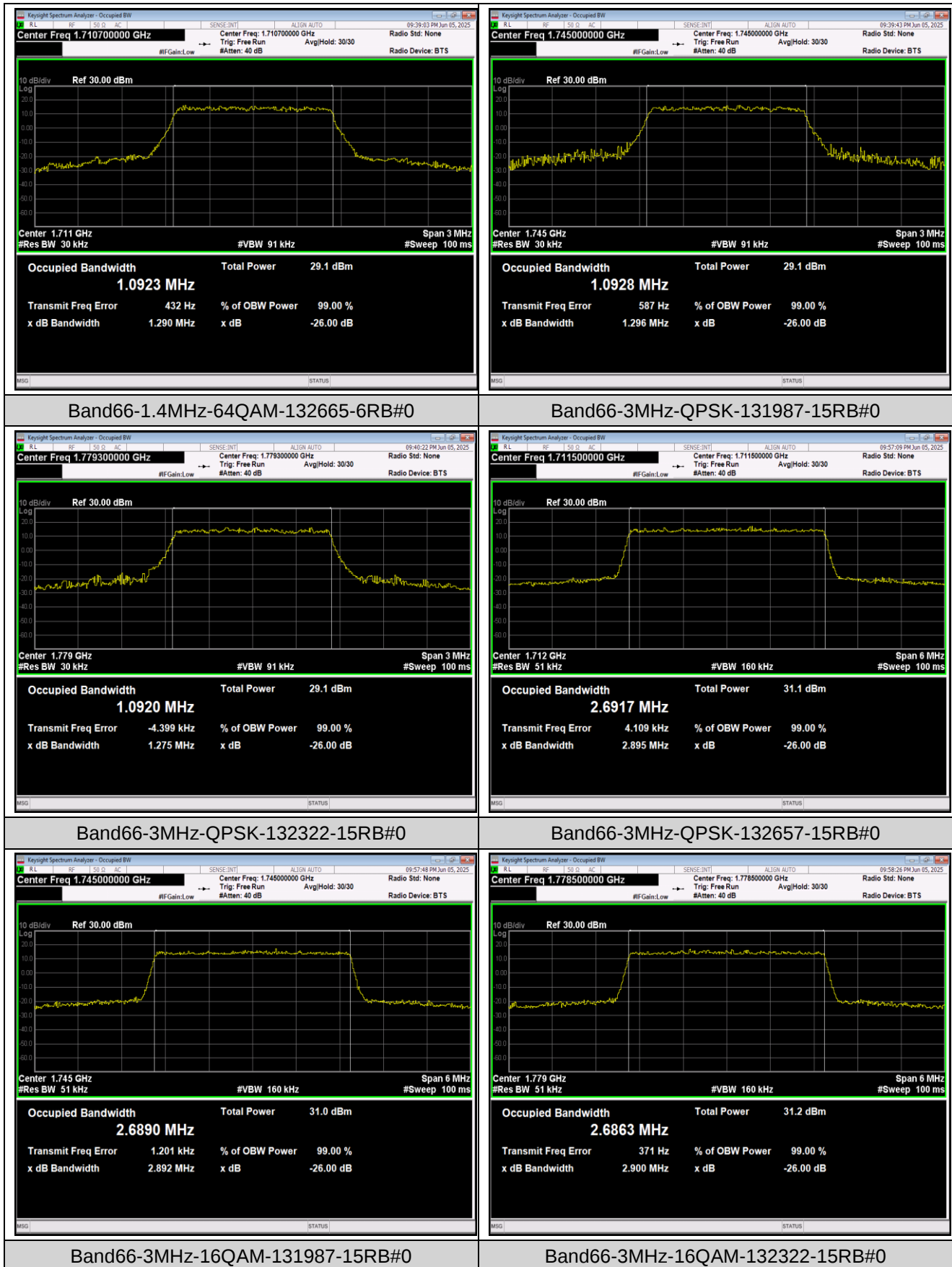
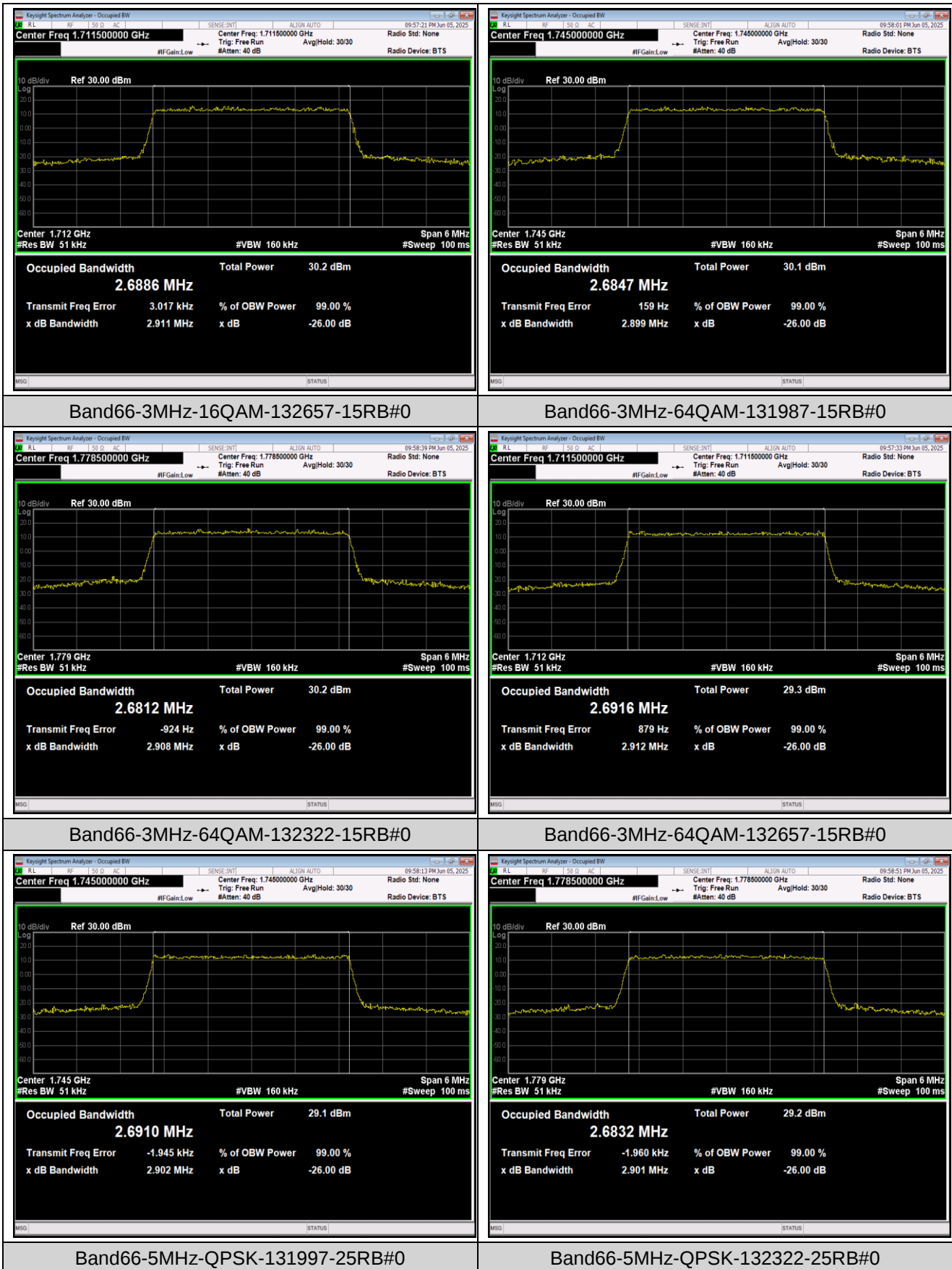
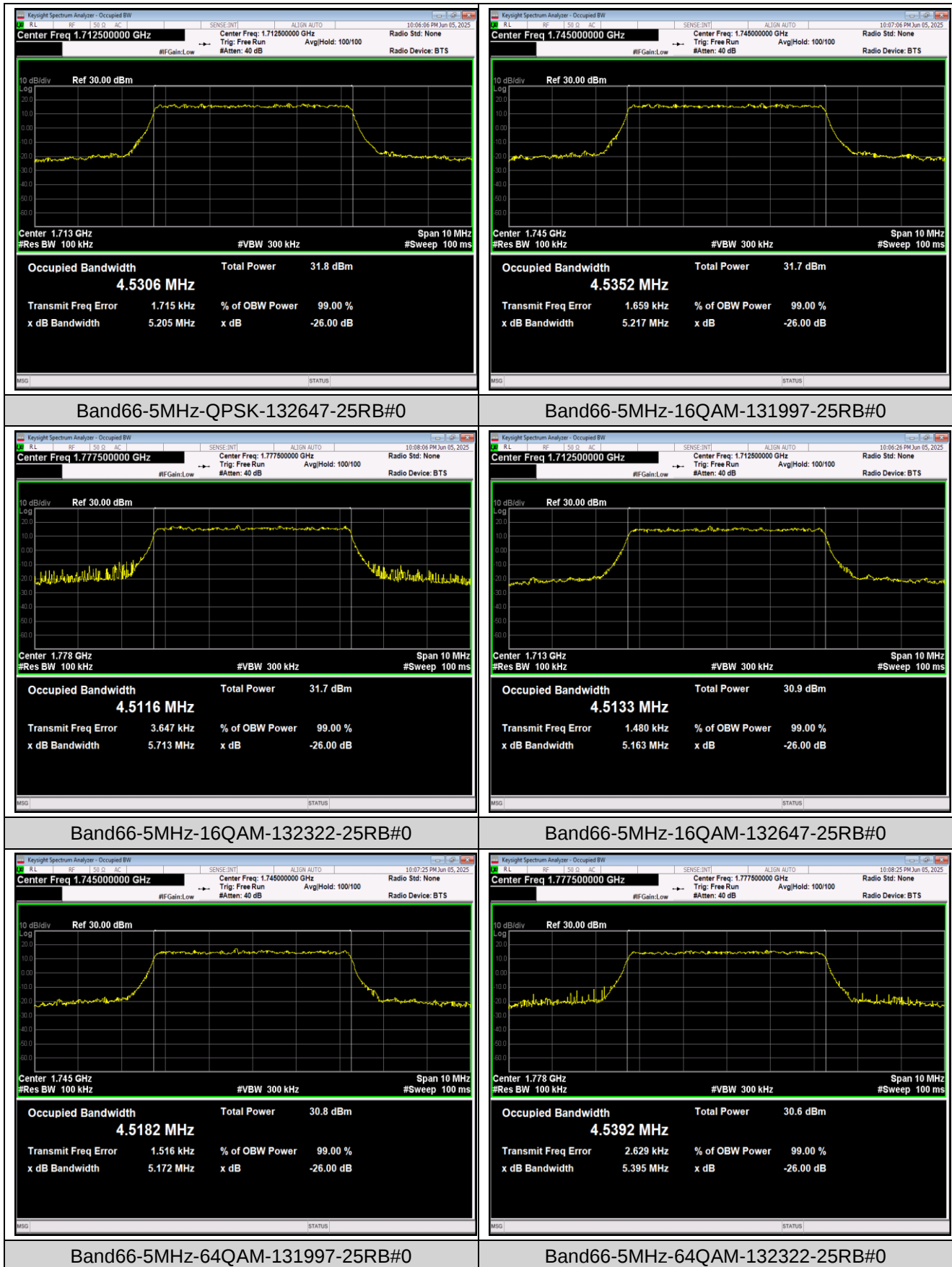
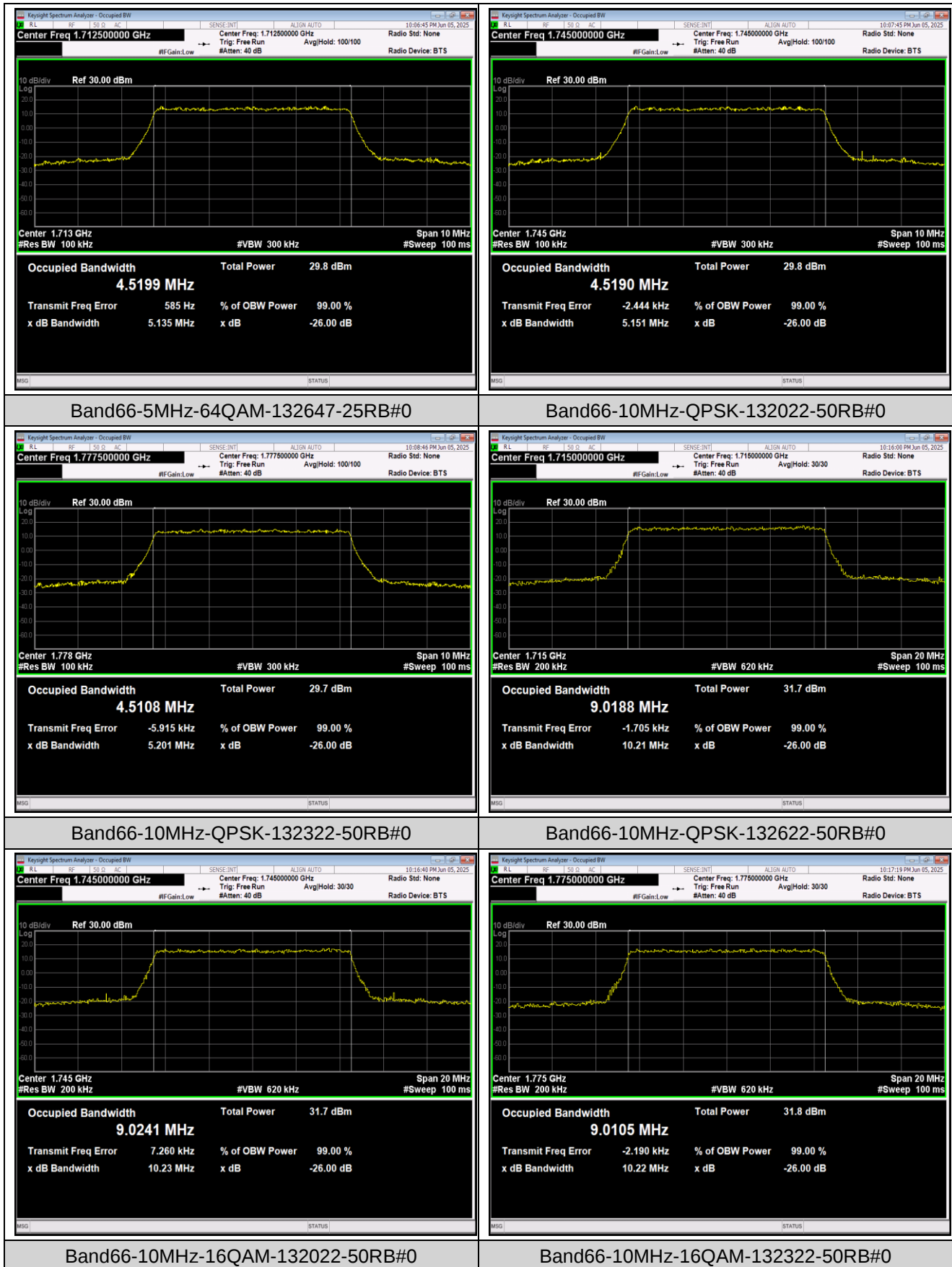


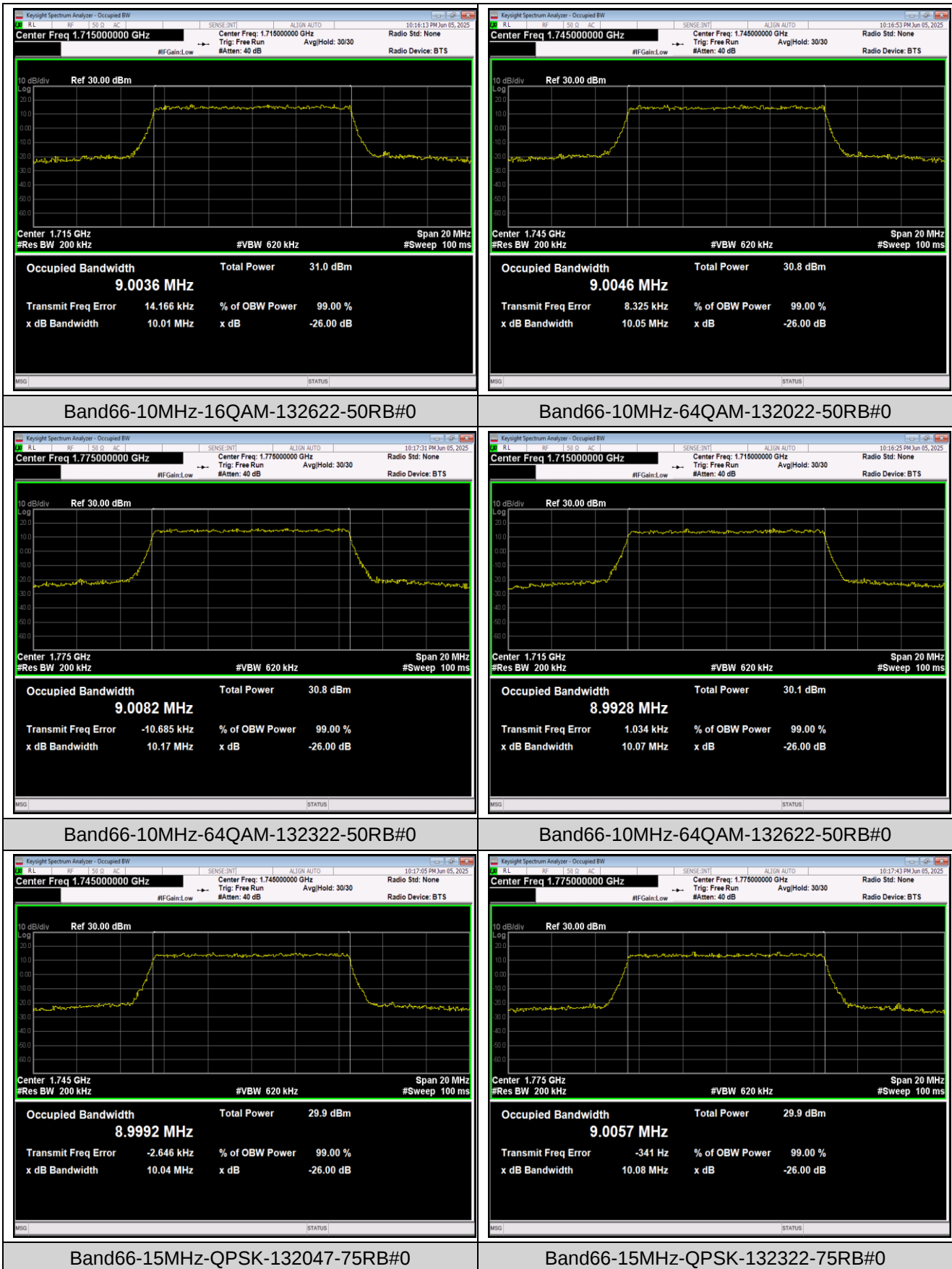


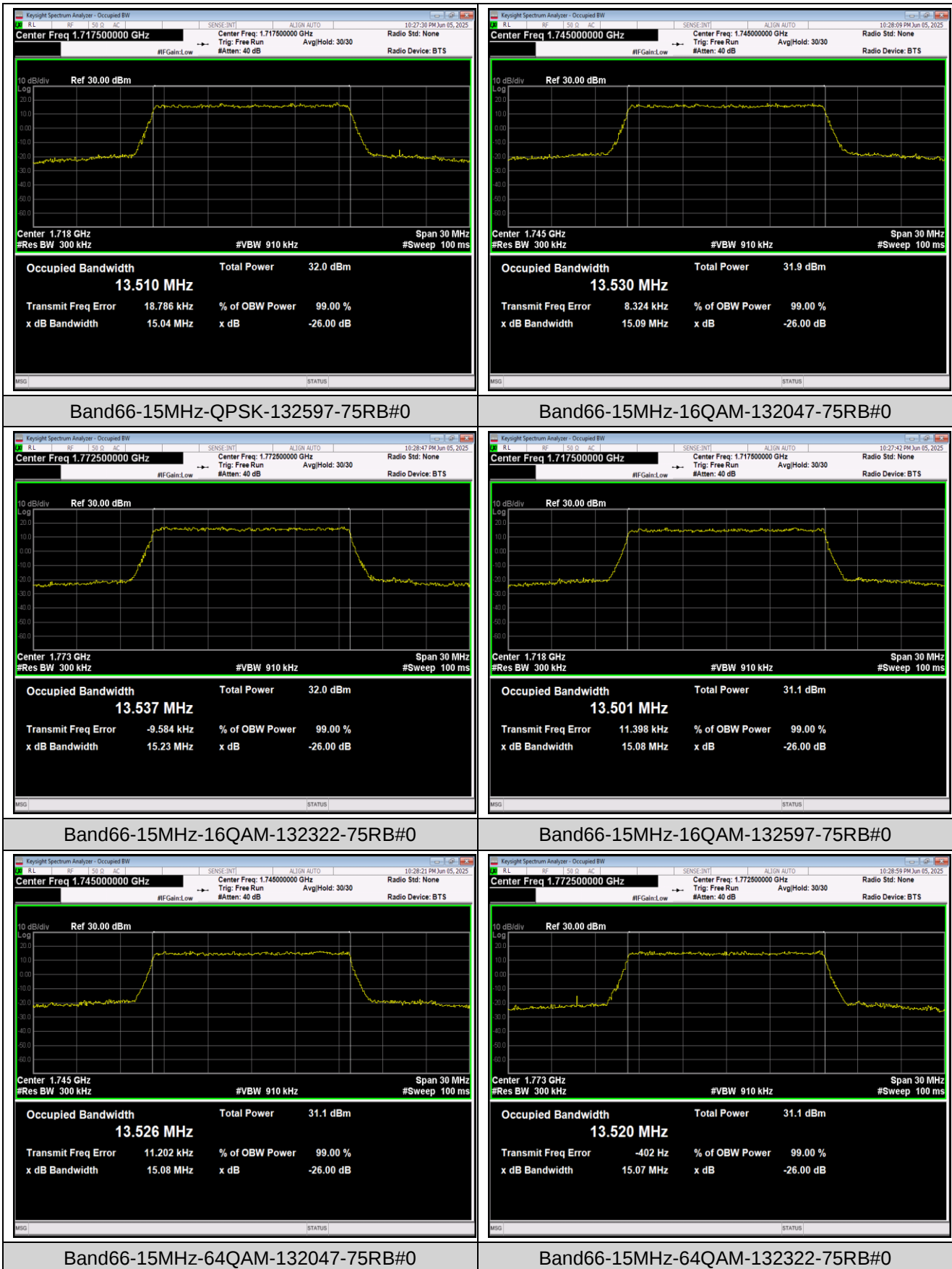


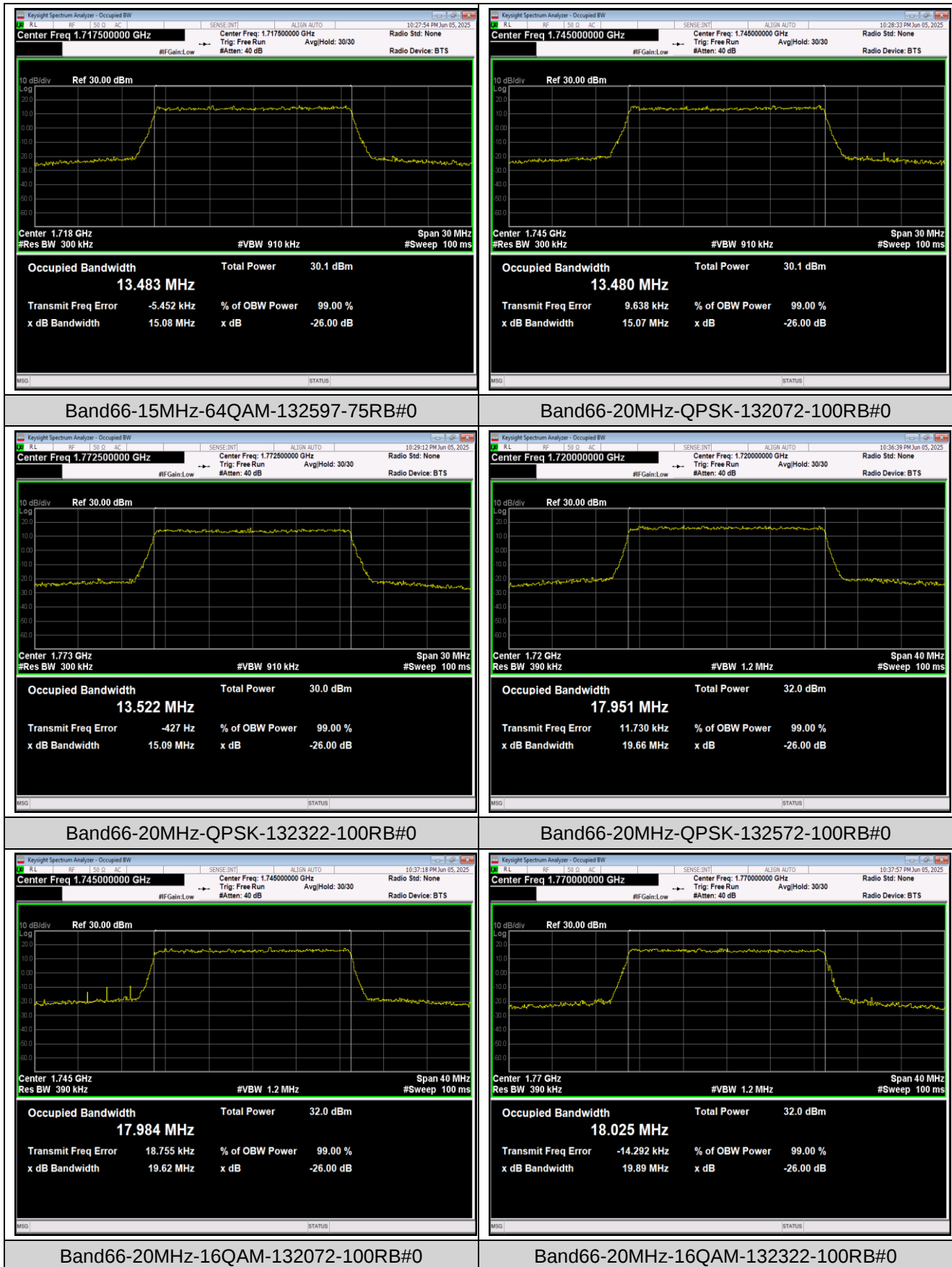














Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-37.87,-27.01	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-28.95,-35.82	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-29.88,-34.12	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-32.90,-26.67	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-26.38,-37.97	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-31.80,-29.51	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-38.47,-30.21	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-31.51,-37.48	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-28.98,-34.10	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-34.02,-29.70	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-27.01,-38.66	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-32.92,-28.95	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-39.54,-28.37	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-31.51,-35.28	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-29.28,-35.25	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-34.73,-30.69	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-26.87,-39.41	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-34.05,-29.84	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.38,-39.81	PASS
Band2	20MHz	QPSK	18700	1RB#99	-47.23,-61.66	PASS
Band2	20MHz	QPSK	18700	100RB#0	-35.68,-39.78	PASS
Band2	20MHz	QPSK	19100	1RB#0	-60.40,-46.76	PASS
Band2	20MHz	QPSK	19100	1RB#99	-38.58,-43.44	PASS
Band2	20MHz	QPSK	19100	100RB#0	-38.04,-33.93	PASS
Band2	20MHz	16QAM	18700	1RB#0	-44.71,-40.47	PASS
Band2	20MHz	16QAM	18700	1RB#99	-47.28,-61.14	PASS
Band2	20MHz	16QAM	18700	100RB#0	-35.45,-39.99	PASS
Band2	20MHz	16QAM	19100	1RB#0	-60.53,-46.85	PASS
Band2	20MHz	16QAM	19100	1RB#99	-37.81,-44.18	PASS
Band2	20MHz	16QAM	19100	100RB#0	-38.04,-33.71	PASS
Band2	20MHz	64QAM	18700	1RB#0	-45.23,-41.02	PASS
Band2	20MHz	64QAM	18700	1RB#99	-48.10,-61.80	PASS
Band2	20MHz	64QAM	18700	100RB#0	-35.86,-40.26	PASS
Band2	20MHz	64QAM	19100	1RB#0	-61.39,-47.51	PASS
Band2	20MHz	64QAM	19100	1RB#99	-40.95,-44.80	PASS
Band2	20MHz	64QAM	19100	100RB#0	-38.75,-34.39	PASS

Band5	1.4MHz	QPSK	20407	1RB#0	-35.29,-26.21	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-47.91,-29.38	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-38.28,-30.81	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-27.75,-47.90	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-21.64,-35.60	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-28.99,-37.39	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-38.19,-27.48	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-48.32,-29.51	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-39.80,-31.64	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-30.91,-48.35	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-28.21,-38.38	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-30.47,-39.25	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-40.21,-27.22	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	-50.00,-31.61	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-40.83,-33.90	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	-29.31,-49.89	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-32.10,-40.54	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-32.25,-40.90	PASS
Band5	10MHz	QPSK	20450	1RB#0	-48.27,-33.60	PASS
Band5	10MHz	QPSK	20450	1RB#49	-23.35,-56.24	PASS
Band5	10MHz	QPSK	20450	50RB#0	-36.91,-30.26	PASS
Band5	10MHz	QPSK	20600	1RB#0	-58.07,-53.03	PASS
Band5	10MHz	QPSK	20600	1RB#49	-31.83,-51.52	PASS
Band5	10MHz	QPSK	20600	50RB#0	-31.39,-37.39	PASS
Band5	10MHz	16QAM	20450	1RB#0	-49.15,-33.54	PASS
Band5	10MHz	16QAM	20450	1RB#49	-24.87,-54.97	PASS
Band5	10MHz	16QAM	20450	50RB#0	-38.04,-31.39	PASS
Band5	10MHz	16QAM	20600	1RB#0	-58.45,-53.97	PASS
Band5	10MHz	16QAM	20600	1RB#49	-31.77,-52.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	-32.42,-38.12	PASS
Band5	10MHz	64QAM	20450	1RB#0	-49.48,-34.76	PASS
Band5	10MHz	64QAM	20450	1RB#49	-26.90,-55.55	PASS
Band5	10MHz	64QAM	20450	50RB#0	-39.32,-32.88	PASS
Band5	10MHz	64QAM	20600	1RB#0	-58.72,-54.68	PASS
Band5	10MHz	64QAM	20600	1RB#49	-33.98,-52.83	PASS
Band5	10MHz	64QAM	20600	50RB#0	-34.28,-39.69	PASS
Band7	5MHz	QPSK	20775	1RB#0	-47.57,-31.52,-31.65,-27.54	PASS
Band7	5MHz	QPSK	20775	1RB#24	-48.81,-28.45,-28.42,-55.27	PASS
Band7	5MHz	QPSK	20775	25RB#0	-40.78,-32.75,-27.41,-29.55	PASS
Band7	5MHz	QPSK	21425	1RB#0	-54.32,-27.91,-46.55,-48.69	PASS
Band7	5MHz	QPSK	21425	1RB#24	-25.23,-30.68,-46.17,-45.18	PASS
Band7	5MHz	QPSK	21425	25RB#0	-27.94,-24.36,-37.26,-39.13	PASS

Band7	5MHz	16QAM	20775	1RB#0	-48.24,-33.38,-33.35,-27.34	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.04,-29.54,-29.86,-55.43	PASS
Band7	5MHz	16QAM	20775	25RB#0	-41.71,-35.37,-29.86,-31.98	PASS
Band7	5MHz	16QAM	21425	1RB#0	-54.28,-29.93,-46.84,-48.73	PASS
Band7	5MHz	16QAM	21425	1RB#24	-28.02,-31.79,-46.07,-46.55	PASS
Band7	5MHz	16QAM	21425	25RB#0	-30.03,-27.50,-37.54,-40.07	PASS
Band7	5MHz	64QAM	20775	1RB#0	-48.80,-35.52,-35.13,-28.88	PASS
Band7	5MHz	64QAM	20775	1RB#24	-48.95,-32.04,-32.18,-54.52	PASS
Band7	5MHz	64QAM	20775	25RB#0	-43.16,-37.17,-31.44,-33.78	PASS
Band7	5MHz	64QAM	21425	1RB#0	-54.91,-31.43,-47.29,-49.02	PASS
Band7	5MHz	64QAM	21425	1RB#24	-28.15,-33.68,-46.93,-47.75	PASS
Band7	5MHz	64QAM	21425	25RB#0	-33.15,-30.64,-39.53,-42.05	PASS
Band7	20MHz	QPSK	20850	1RB#0	-45.01,-42.77,-38.25	PASS
Band7	20MHz	QPSK	20850	1RB#99	-46.37,-44.84,-57.88	PASS
Band7	20MHz	QPSK	20850	100RB#0	-37.51,-33.83,-32.61,-35.90	PASS
Band7	20MHz	QPSK	21350	1RB#0	-59.29,-45.10,-35.01,-50.20	PASS
Band7	20MHz	QPSK	21350	1RB#99	-39.28,-42.52,-43.87,-50.12	PASS
Band7	20MHz	QPSK	21350	100RB#0	-32.64,-29.57,-31.44,-48.64	PASS
Band7	20MHz	16QAM	20850	1RB#0	-45.42,-42.88,-39.11	PASS
Band7	20MHz	16QAM	20850	1RB#99	-46.50,-45.03,-59.63	PASS
Band7	20MHz	16QAM	20850	100RB#0	-39.60,-36.22,-34.97,-38.02	PASS
Band7	20MHz	16QAM	21350	1RB#0	-59.57,-45.22,-38.05,-50.19	PASS
Band7	20MHz	16QAM	21350	1RB#99	-38.78,-42.94,-44.64,-50.20	PASS
Band7	20MHz	16QAM	21350	100RB#0	-35.66,-32.39,-34.34,-48.24	PASS
Band7	20MHz	64QAM	20850	1RB#0	-46.31,-43.65,-38.35	PASS
Band7	20MHz	64QAM	20850	1RB#99	-47.09,-45.67,-59.67	PASS
Band7	20MHz	64QAM	20850	100RB#0	-41.40,-38.42,-37.28,-40.48	PASS
Band7	20MHz	64QAM	21350	1RB#0	-59.60,-45.63,-38.43,-50.15	PASS
Band7	20MHz	64QAM	21350	1RB#99	-38.86,-43.64,-45.72,-50.19	PASS
Band7	20MHz	64QAM	21350	100RB#0	-39.05,-35.54,-37.52,-48.57	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-31.22,-22.97	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-26.35,-48.70	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-31.25,-30.88	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-48.57,-25.07	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-23.56,-31.72	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-31.12,-29.95	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-32.83,-25.32	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-28.52,-48.65	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-32.44,-32.43	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-48.87,-27.04	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-26.13,-32.72	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-32.04,-31.16	PASS

Band12	1.4MHz	64QAM	23017	1RB#0	-35.70,-26.17	PASS
Band12	1.4MHz	64QAM	23017	1RB#5	-30.23,-49.55	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	-35.24,-34.80	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	-49.76,-29.83	PASS
Band12	1.4MHz	64QAM	23173	1RB#5	-27.82,-35.19	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	-33.63,-32.81	PASS
Band12	10MHz	QPSK	23060	1RB#0	-38.78,-27.76	PASS
Band12	10MHz	QPSK	23060	1RB#49	-38.67,-54.96	PASS
Band12	10MHz	QPSK	23060	50RB#0	-37.61,-38.78	PASS
Band12	10MHz	QPSK	23130	1RB#0	-55.71,-51.71	PASS
Band12	10MHz	QPSK	23130	1RB#49	-26.66,-35.41	PASS
Band12	10MHz	QPSK	23130	50RB#0	-39.99,-38.01	PASS
Band12	10MHz	16QAM	23060	1RB#0	-42.24,-28.77	PASS
Band12	10MHz	16QAM	23060	1RB#49	-40.88,-55.17	PASS
Band12	10MHz	16QAM	23060	50RB#0	-38.88,-40.69	PASS
Band12	10MHz	16QAM	23130	1RB#0	-55.78,-51.62	PASS
Band12	10MHz	16QAM	23130	1RB#49	-26.67,-37.09	PASS
Band12	10MHz	16QAM	23130	50RB#0	-41.23,-38.92	PASS
Band12	10MHz	64QAM	23060	1RB#0	-37.73,-28.60	PASS
Band12	10MHz	64QAM	23060	1RB#49	-43.94,-56.13	PASS
Band12	10MHz	64QAM	23060	50RB#0	-41.34,-41.74	PASS
Band12	10MHz	64QAM	23130	1RB#0	-56.57,-52.59	PASS
Band12	10MHz	64QAM	23130	1RB#49	-27.85,-39.74	PASS
Band12	10MHz	64QAM	23130	50RB#0	-42.57,-40.90	PASS
Band41	5MHz	QPSK	40065	1RB#0	-49.26,-47.95,-42.13,-32.03	PASS
Band41	5MHz	QPSK	40065	1RB#24	-49.55,-48.18,-31.79,-56.37	PASS
Band41	5MHz	QPSK	40065	25RB#0	-43.53,-41.44,-31.26,-36.07	PASS
Band41	5MHz	QPSK	41215	1RB#0	-55.84,-30.48,-46.80,-48.31	PASS
Band41	5MHz	QPSK	41215	1RB#24	-30.25,-39.43,-46.72,-46.85	PASS
Band41	5MHz	QPSK	41215	25RB#0	-32.29,-25.61,-41.41,-42.95	PASS
Band41	5MHz	16QAM	40065	1RB#0	-49.37,-48.15,-42.04,-29.17	PASS
Band41	5MHz	16QAM	40065	1RB#24	-49.58,-48.42,-34.51,-56.58	PASS
Band41	5MHz	16QAM	40065	25RB#0	-44.00,-41.02,-31.40,-36.94	PASS
Band41	5MHz	16QAM	41215	1RB#0	-57.22,-32.76,-47.13,-48.37	PASS
Band41	5MHz	16QAM	41215	1RB#24	-31.13,-41.10,-46.81,-47.65	PASS
Band41	5MHz	16QAM	41215	25RB#0	-33.39,-26.84,-40.69,-42.20	PASS
Band41	5MHz	64QAM	40065	1RB#0	-49.77,-48.66,-43.08,-32.45	PASS
Band41	5MHz	64QAM	40065	1RB#24	-49.93,-49.04,-35.98,-59.60	PASS
Band41	5MHz	64QAM	40065	25RB#0	-46.16,-43.78,-32.76,-39.26	PASS
Band41	5MHz	64QAM	41215	1RB#0	-57.78,-33.91,-47.80,-48.82	PASS
Band41	5MHz	64QAM	41215	1RB#24	-31.43,-42.48,-47.45,-48.05	PASS
Band41	5MHz	64QAM	41215	25RB#0	-34.66,-29.00,-41.68,-42.93	PASS

Band41	20MHz	QPSK	40140	1RB#0	-50.14,-47.63,-46.00,-40.76	PASS
Band41	20MHz	QPSK	40140	1RB#99	-50.23,-35.98,-47.17,-62.71	PASS
Band41	20MHz	QPSK	40140	100RB#0	-47.90,-38.74,-35.72,-39.76	PASS
Band41	20MHz	QPSK	41140	1RB#0	-61.47,-46.09,-31.55,-49.41	PASS
Band41	20MHz	QPSK	41140	1RB#99	-41.73,-45.38,-45.85,-49.41	PASS
Band41	20MHz	QPSK	41140	100RB#0	-36.23,-31.90,-35.79,-45.22	PASS
Band41	20MHz	16QAM	40140	1RB#0	-50.07,-48.00,-45.93,-43.49	PASS
Band41	20MHz	16QAM	40140	1RB#99	-50.22,-39.17,-47.11,-63.67	PASS
Band41	20MHz	16QAM	40140	100RB#0	-47.20,-40.07,-37.05,-41.32	PASS
Band41	20MHz	16QAM	41140	1RB#0	-62.27,-46.31,-35.61,-49.46	PASS
Band41	20MHz	16QAM	41140	1RB#99	-43.10,-45.65,-46.58,-49.38	PASS
Band41	20MHz	16QAM	41140	100RB#0	-37.48,-33.91,-36.69,-45.01	PASS
Band41	20MHz	64QAM	40140	1RB#0	-50.31,-48.53,-46.81,-44.41	PASS
Band41	20MHz	64QAM	40140	1RB#99	-50.34,-41.94,-47.91,-63.61	PASS
Band41	20MHz	64QAM	40140	100RB#0	-48.42,-41.05,-38.61,-42.54	PASS
Band41	20MHz	64QAM	41140	1RB#0	-62.66,-46.98,-36.67,-49.65	PASS
Band41	20MHz	64QAM	41140	1RB#99	-42.94,-46.18,-47.28,-49.62	PASS
Band41	20MHz	64QAM	41140	100RB#0	-40.45,-35.68,-37.98,-46.83	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-37.70,-25.08	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-27.59,-35.52	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-26.82,-27.85	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-35.75,-28.50	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-24.59,-37.08	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-28.49,-27.57	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-38.59,-26.11	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-30.44,-37.45	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-28.00,-29.14	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-36.09,-31.27	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-25.40,-37.86	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-30.36,-27.75	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	-39.31,-28.78	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	-32.09,-37.46	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	-29.77,-30.55	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	-37.23,-31.20	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	-27.46,-39.06	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	-31.82,-28.44	PASS
Band66	20MHz	QPSK	132072	1RB#0	-43.18,-31.34	PASS
Band66	20MHz	QPSK	132072	1RB#99	-37.00,-58.81	PASS
Band66	20MHz	QPSK	132072	100RB#0	-28.67,-32.71	PASS
Band66	20MHz	QPSK	132572	1RB#0	-59.72,-40.21	PASS
Band66	20MHz	QPSK	132572	1RB#99	-33.17,-43.25	PASS
Band66	20MHz	QPSK	132572	100RB#0	-34.73,-30.84	PASS

Band66	20MHz	16QAM	132072	1RB#0	-43.07,-32.73	PASS
Band66	20MHz	16QAM	132072	1RB#99	-39.40,-58.73	PASS
Band66	20MHz	16QAM	132072	100RB#0	-29.44,-33.34	PASS
Band66	20MHz	16QAM	132572	1RB#0	-59.47,-42.53	PASS
Band66	20MHz	16QAM	132572	1RB#99	-35.39,-43.11	PASS
Band66	20MHz	16QAM	132572	100RB#0	-35.08,-31.19	PASS
Band66	20MHz	64QAM	132072	1RB#0	-43.99,-32.68	PASS
Band66	20MHz	64QAM	132072	1RB#99	-42.16,-60.01	PASS
Band66	20MHz	64QAM	132072	100RB#0	-30.66,-34.53	PASS
Band66	20MHz	64QAM	132572	1RB#0	-59.93,-42.99	PASS
Band66	20MHz	64QAM	132572	1RB#99	-33.53,-44.78	PASS
Band66	20MHz	64QAM	132572	100RB#0	-35.87,-31.81	PASS

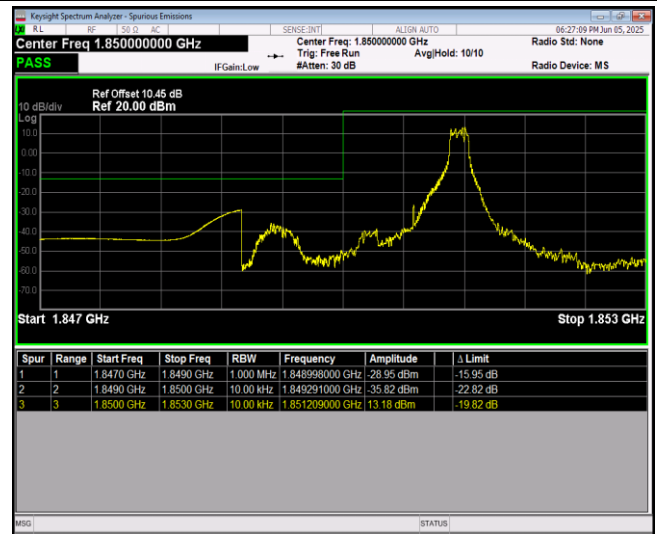
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs

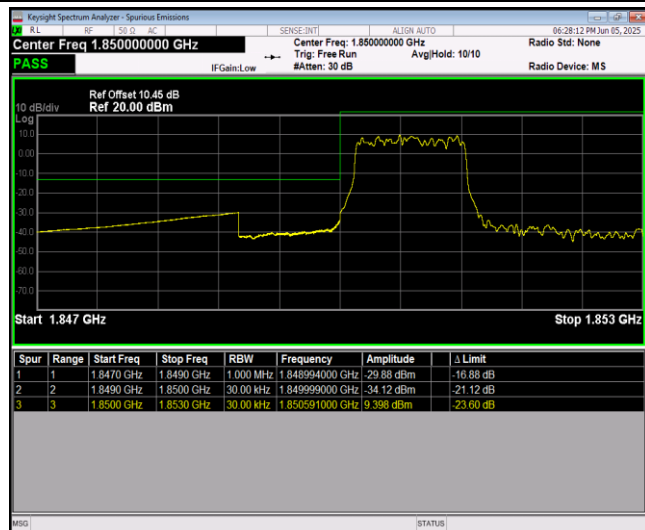
Band2-1.4MHz-QPSK-18607-1RB#0



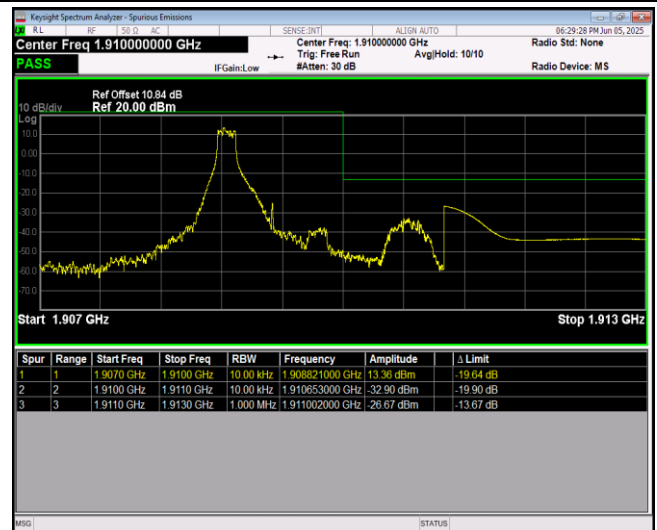
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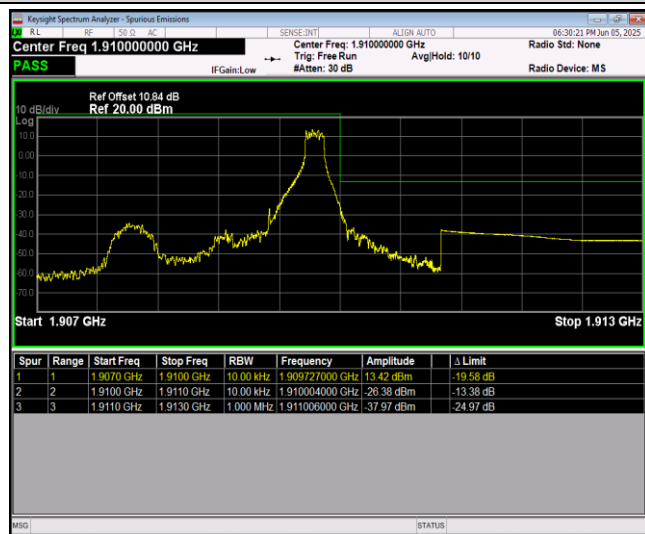
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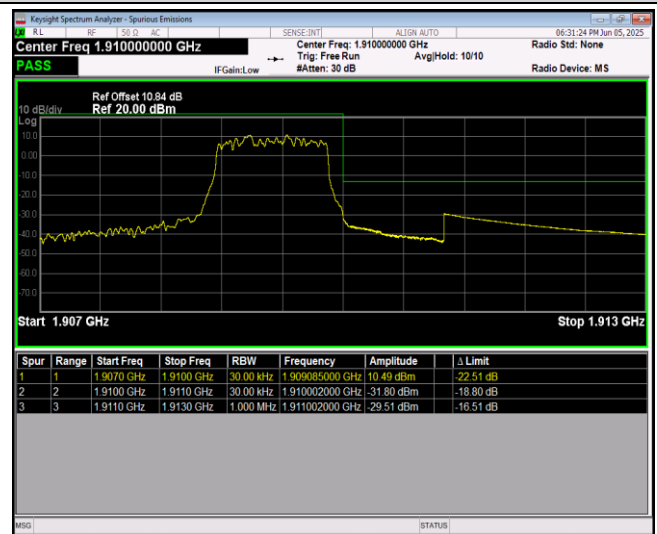
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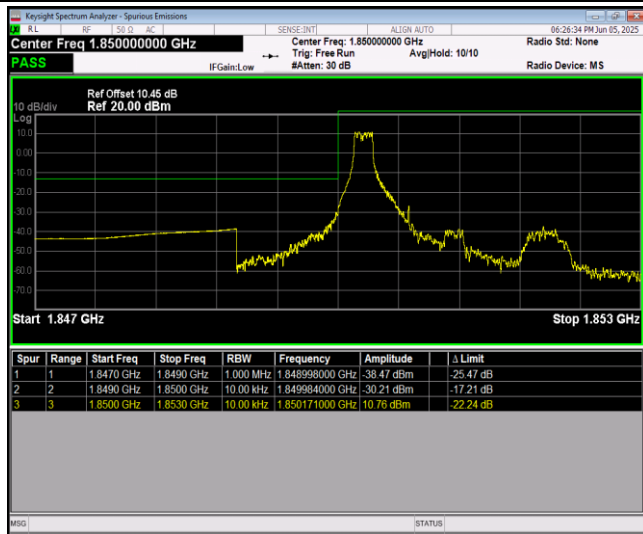
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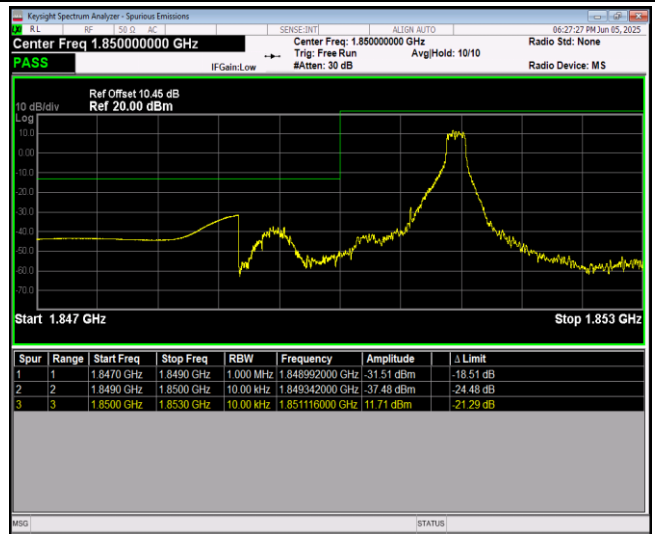
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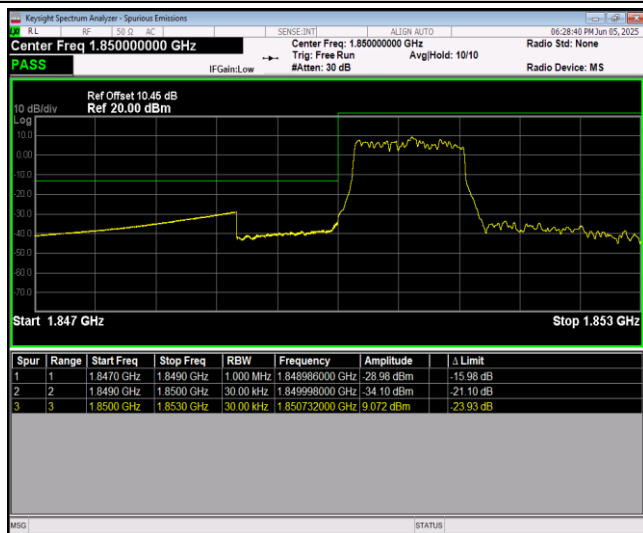
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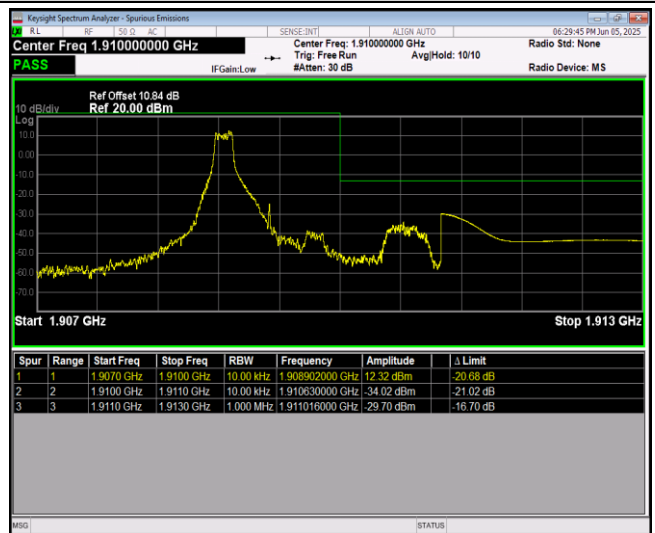
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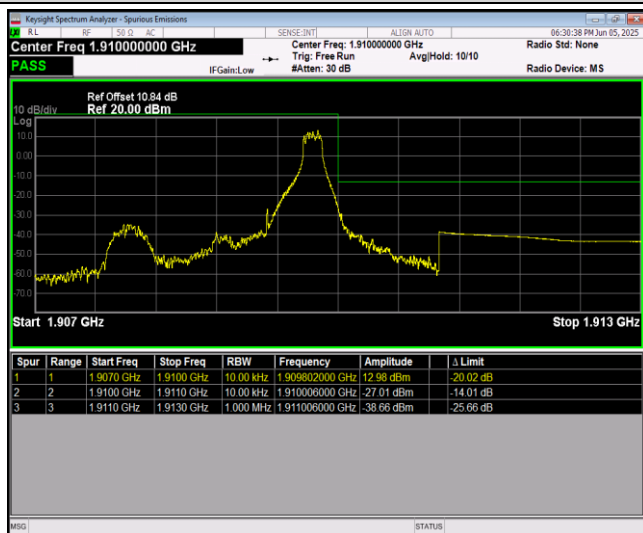
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Band2-1.4MHz-16QAM-19193-1RB#5



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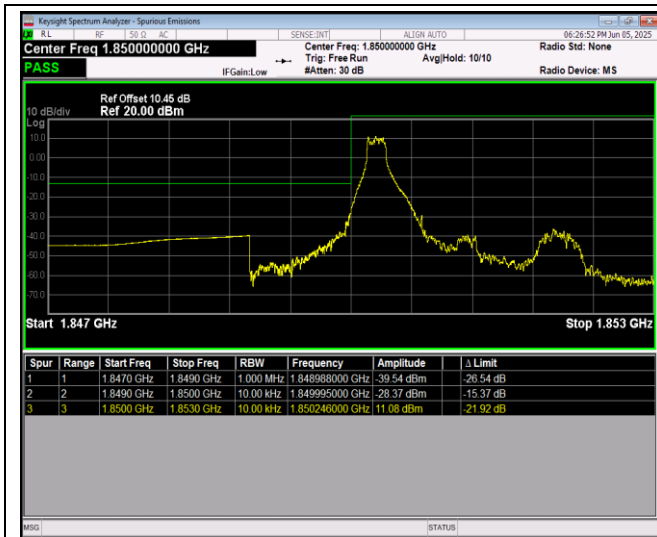


Band2-1.4MHz-64QAM-18607-1RB#0

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Band2-1.4MHz-64QAM-18607-1RB#5

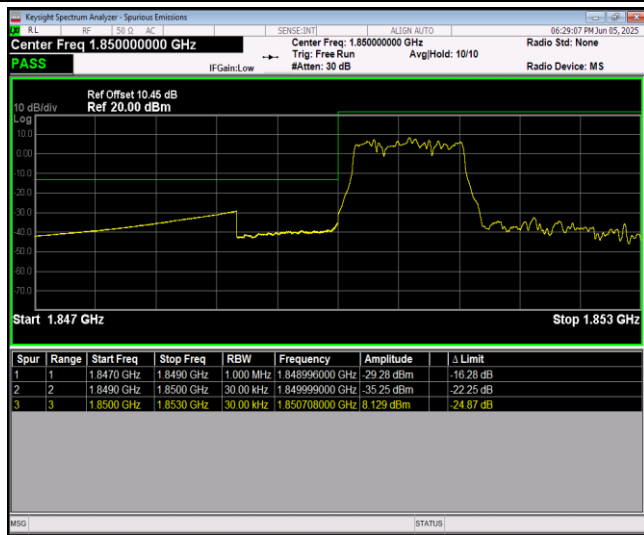
Project No.: JYTSZR2504112



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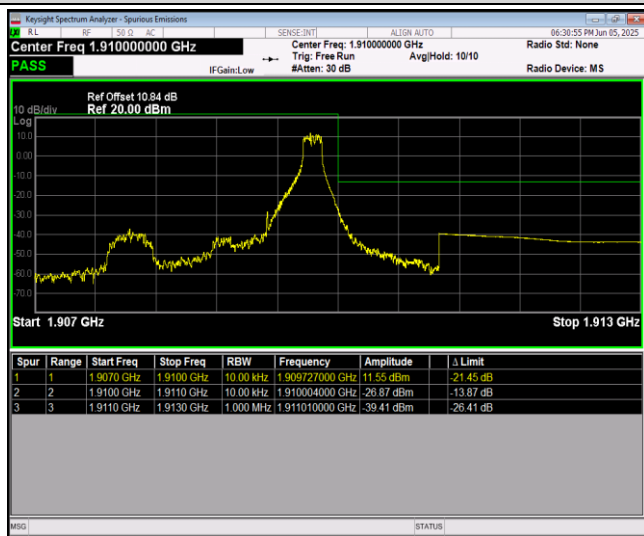
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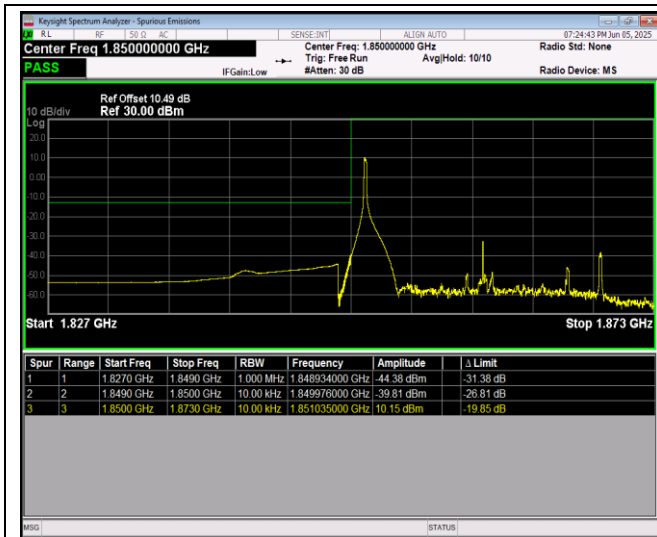
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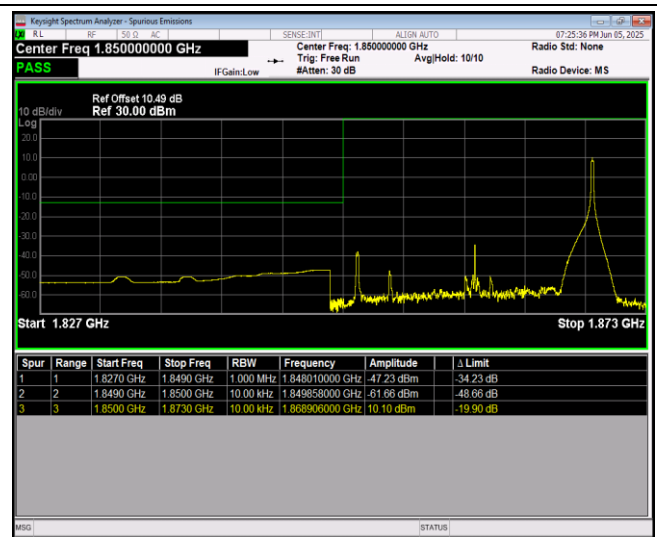
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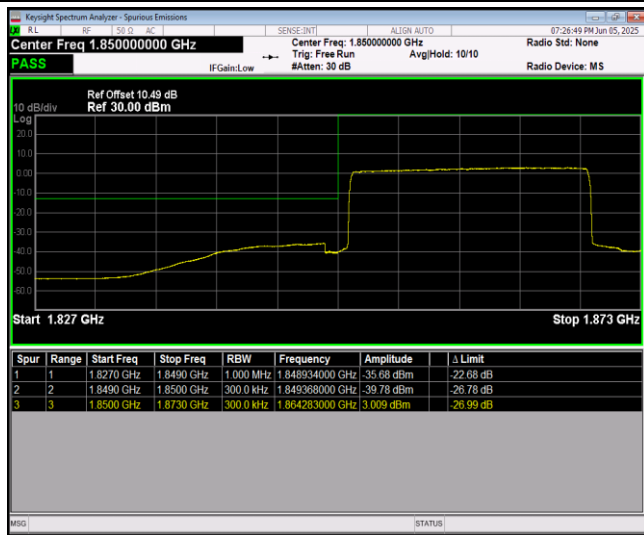
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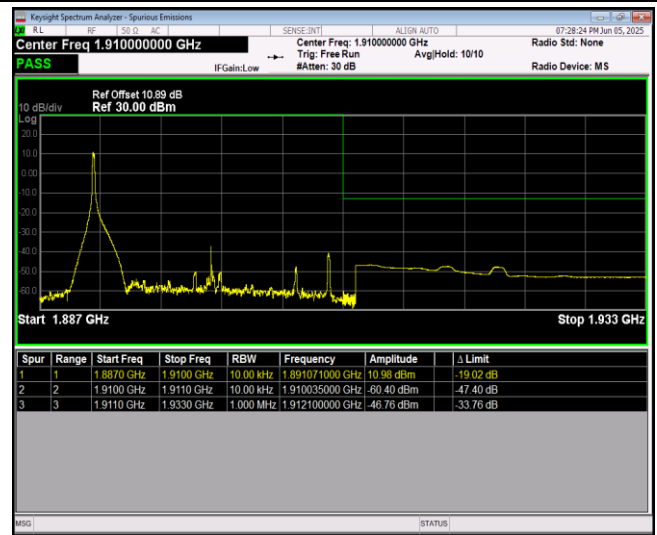
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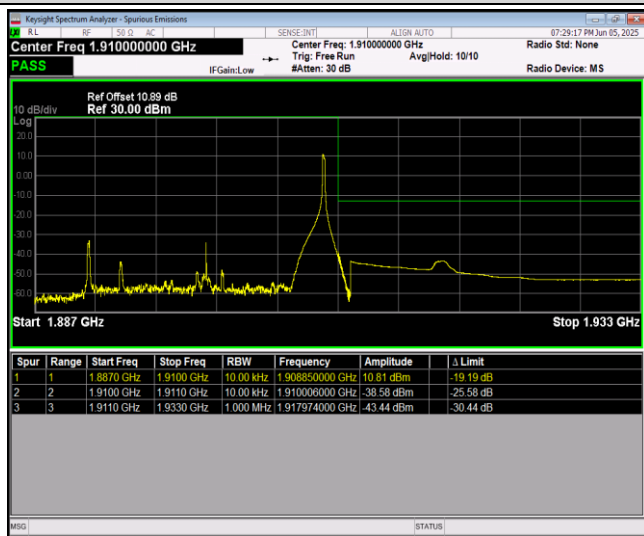
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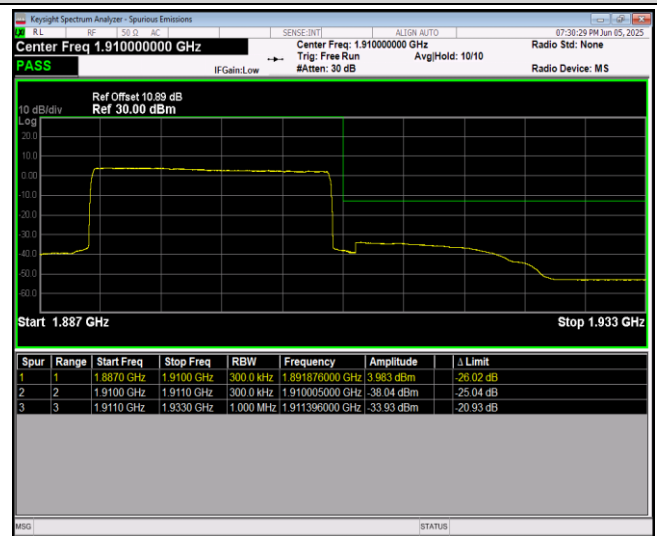
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