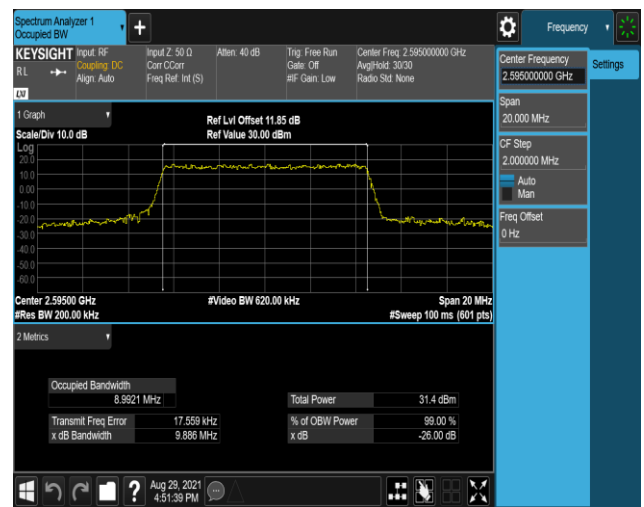


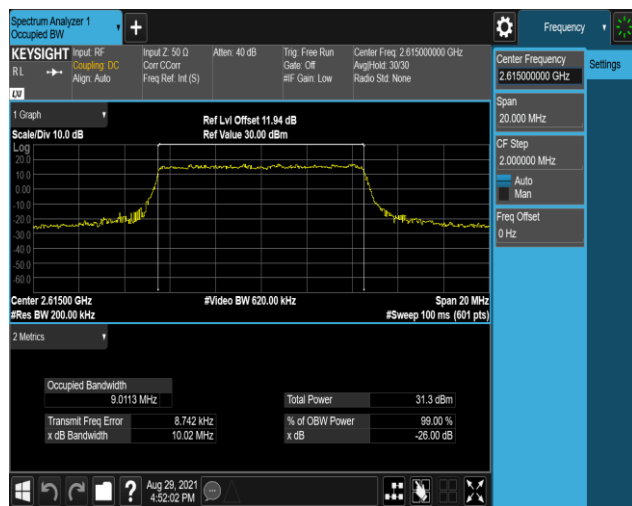
Band38-10MHz-QPSK-37800-50RB#0



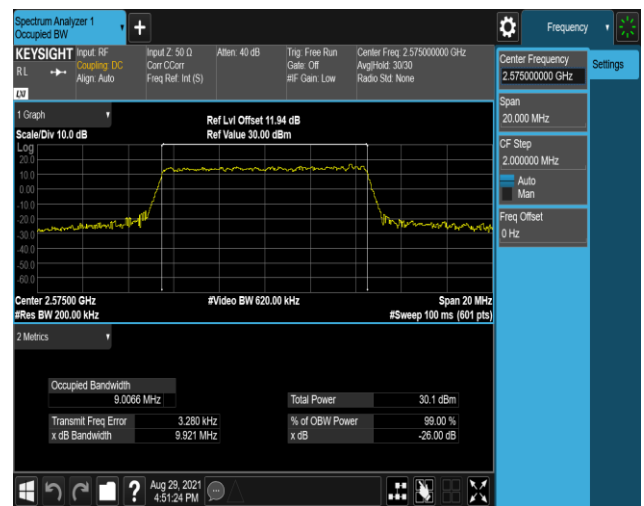
Band38-10MHz-QPSK-38000-50RB#0



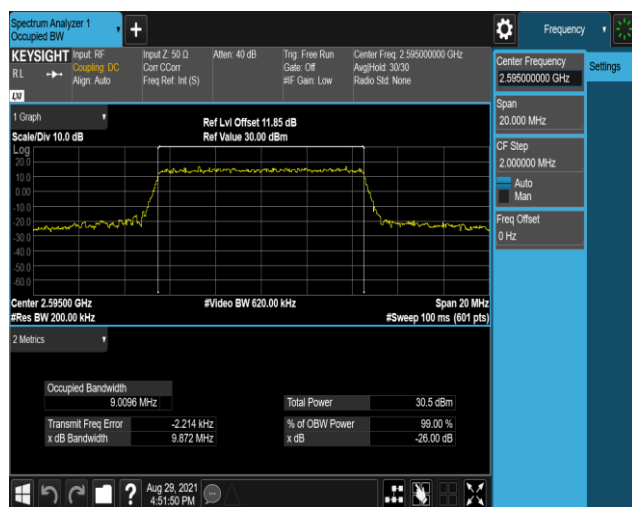
Band38-10MHz-QPSK-38200-50RB#0



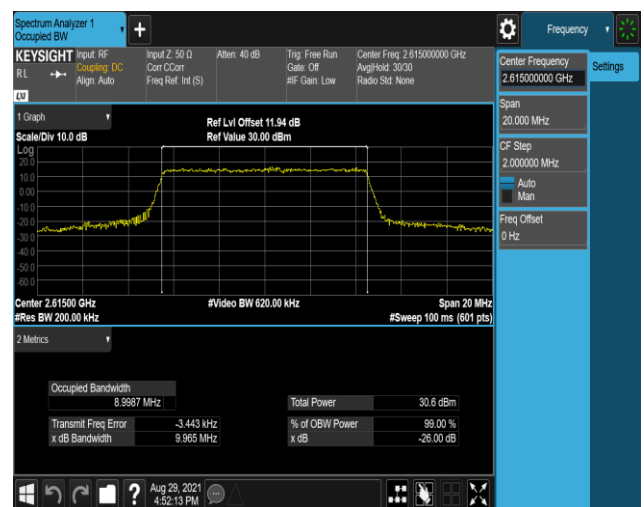
Band38-10MHz-16QAM-37800-50RB#0



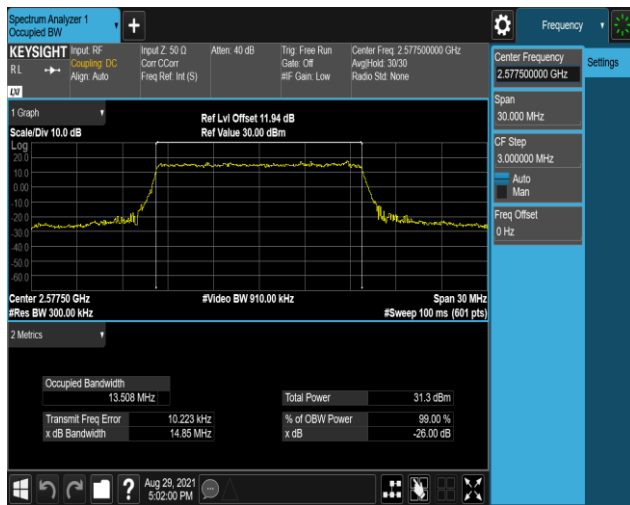
Band38-10MHz-16QAM-38000-50RB#0



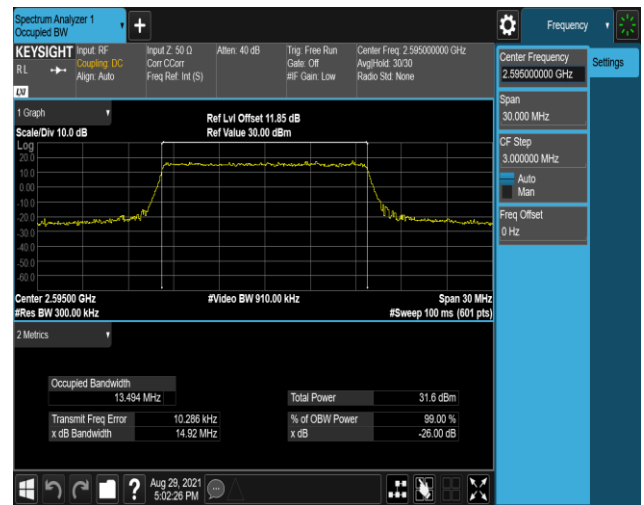
Band38-10MHz-16QAM-38200-50RB#0



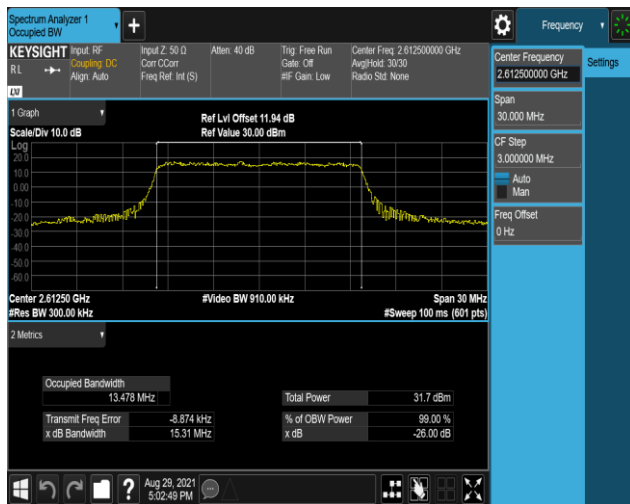
Band38-15MHz-QPSK-37825-75RB#0



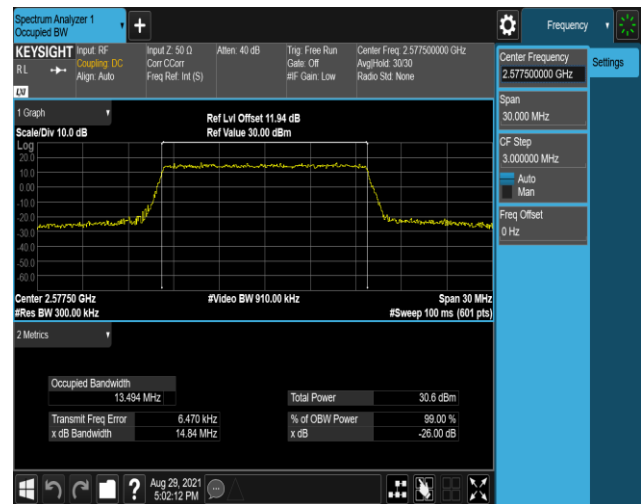
Band38-15MHz-QPSK-38000-75RB#0



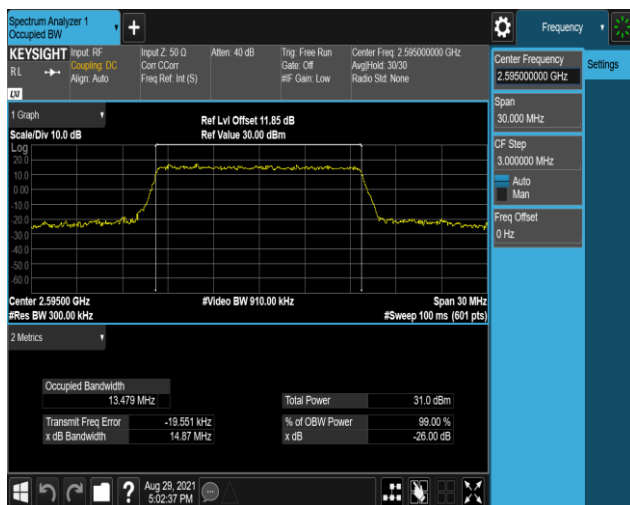
Band38-15MHz-QPSK-38175-75RB#0



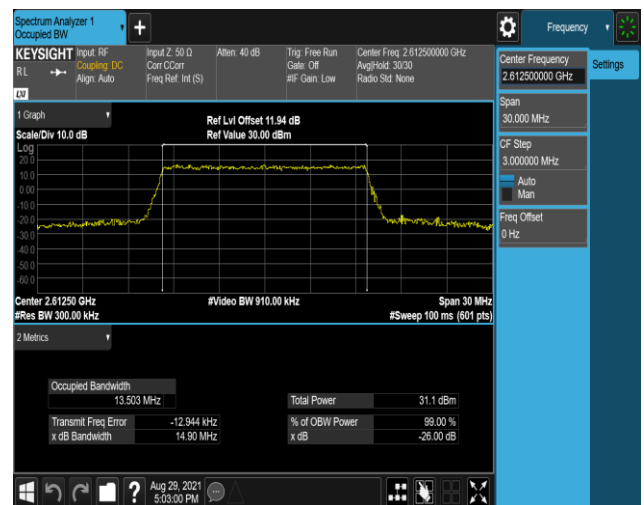
Band38-15MHz-16QAM-37825-75RB#0



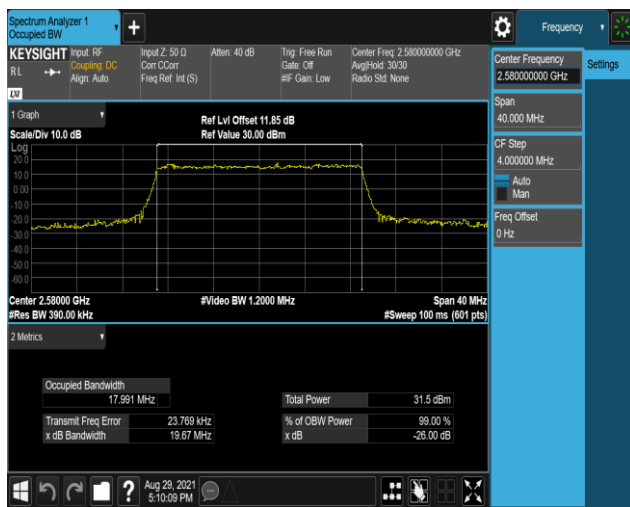
Band38-15MHz-16QAM-38000-75RB#0



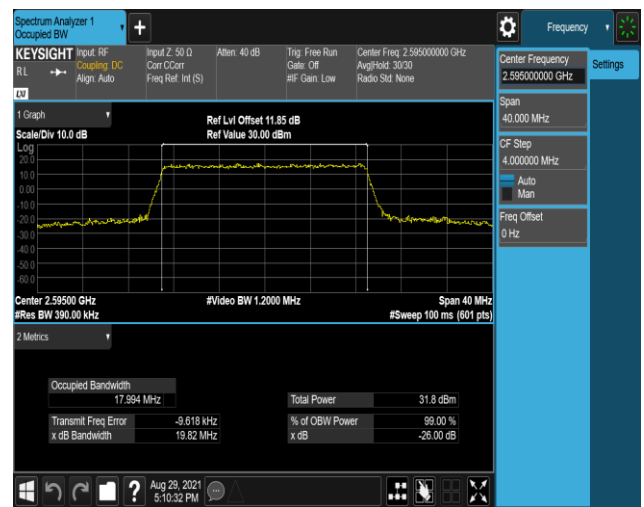
Band38-15MHz-16QAM-38175-75RB#0



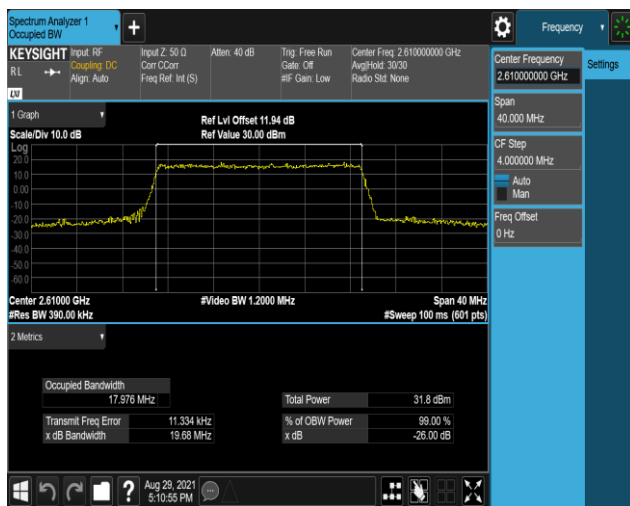
Band38-20MHz-QPSK-37850-100RB#0



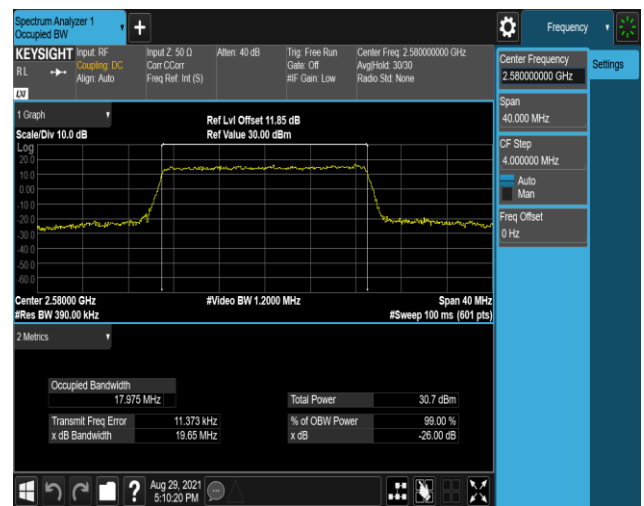
Band38-20MHz-QPSK-38000-100RB#0



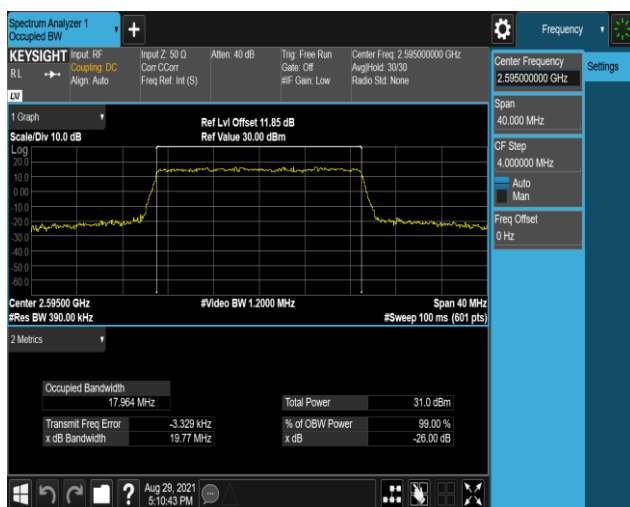
Band38-20MHz-QPSK-38150-100RB#0



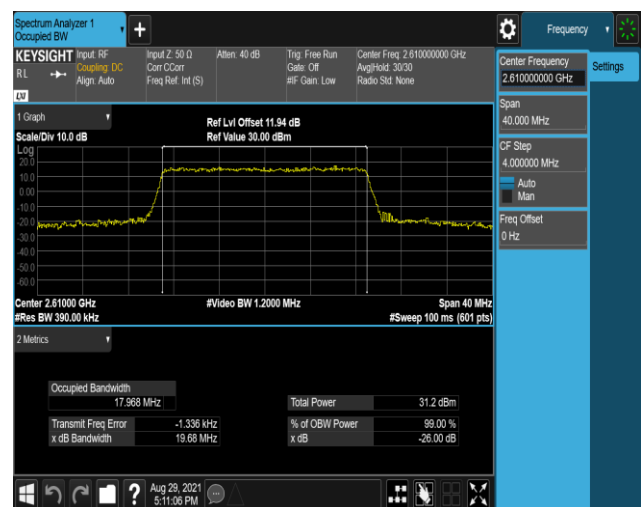
Band38-20MHz-16QAM-37850-100RB#0



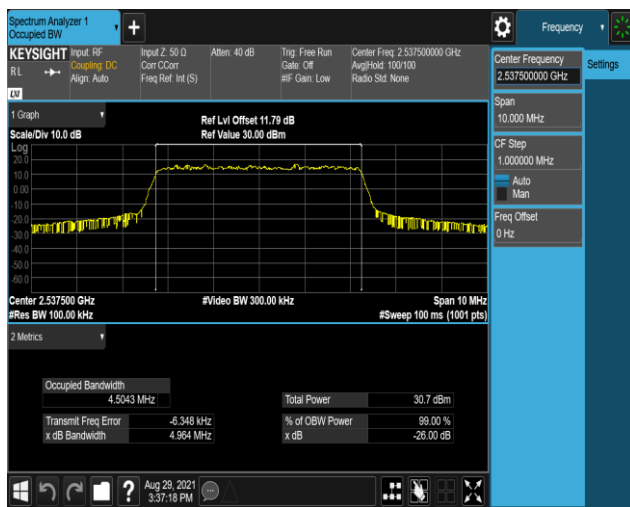
Band38-20MHz-16QAM-38000-100RB#0



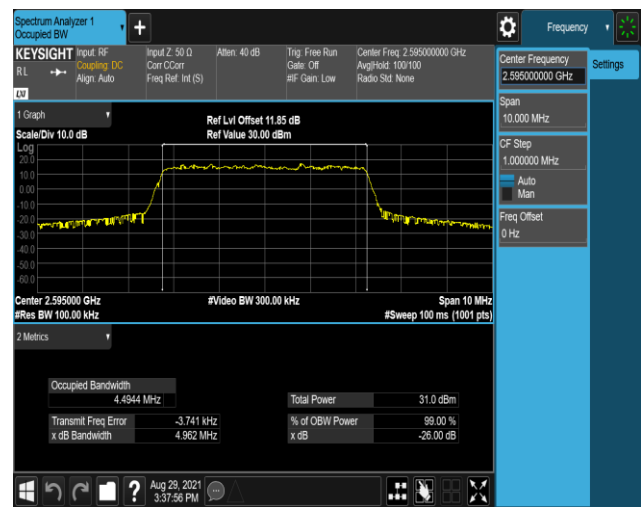
Band38-20MHz-16QAM-38150-100RB#0



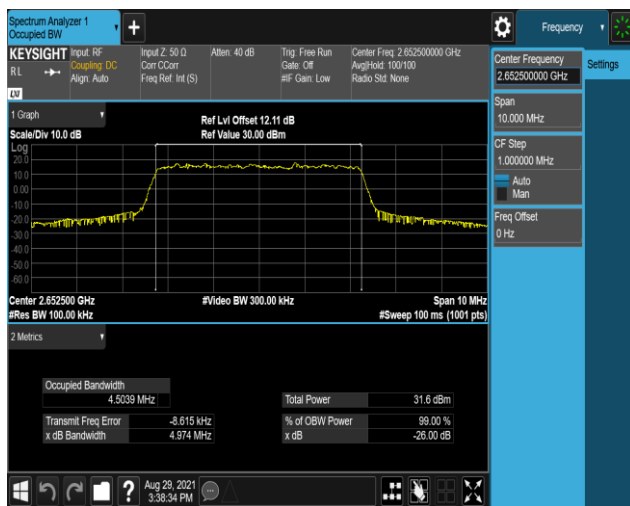
Band41-5MHz-QPSK-40065-25RB#0



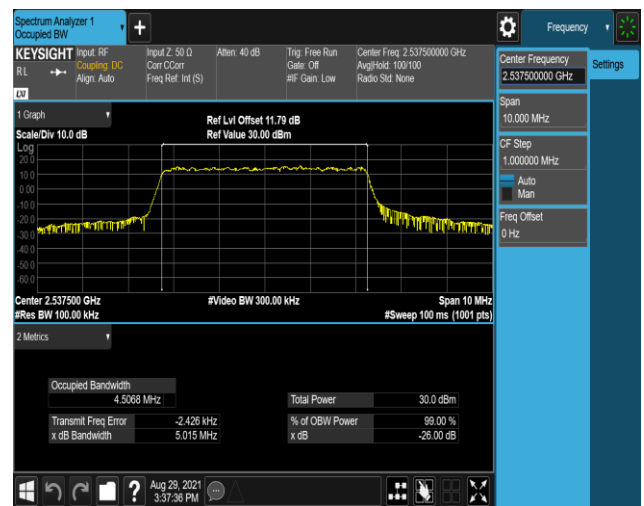
Band41-5MHz-QPSK-40640-25RB#0



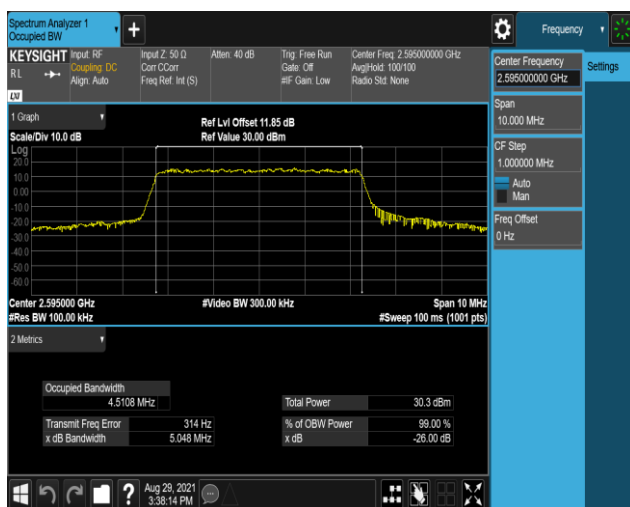
Band41-5MHz-QPSK-41215-25RB#0



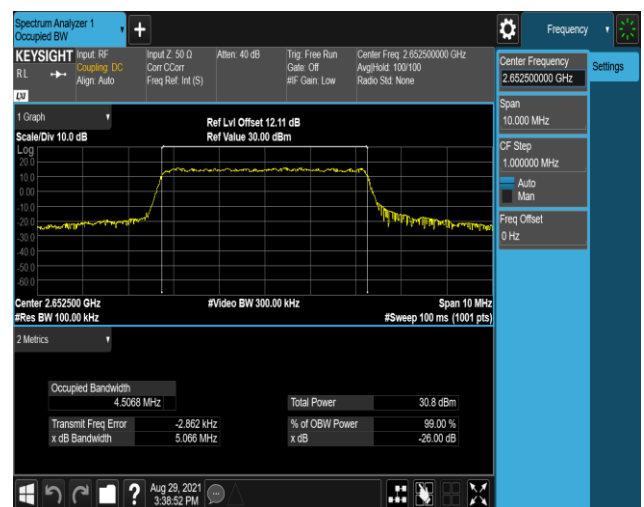
Band41-5MHz-16QAM-40065-25RB#0



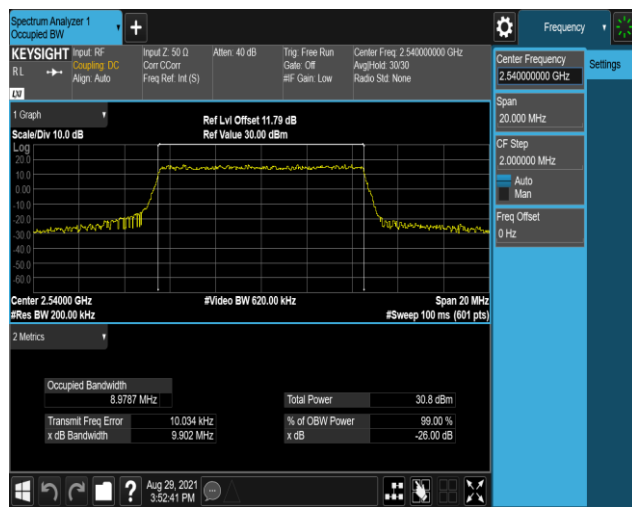
Band41-5MHz-16QAM-40640-25RB#0



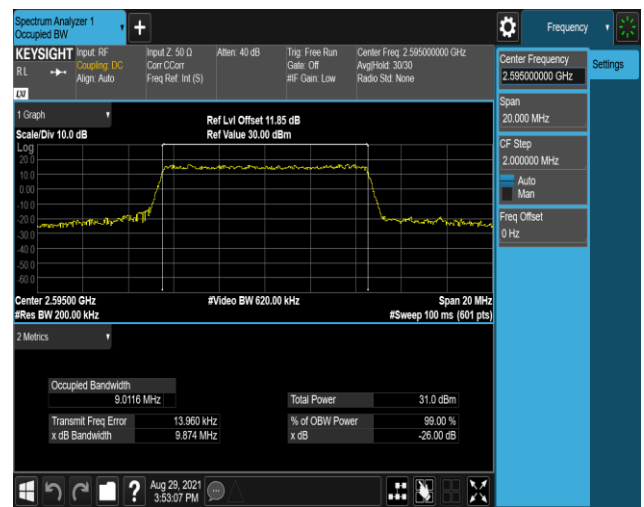
Band41-5MHz-16QAM-41215-25RB#0



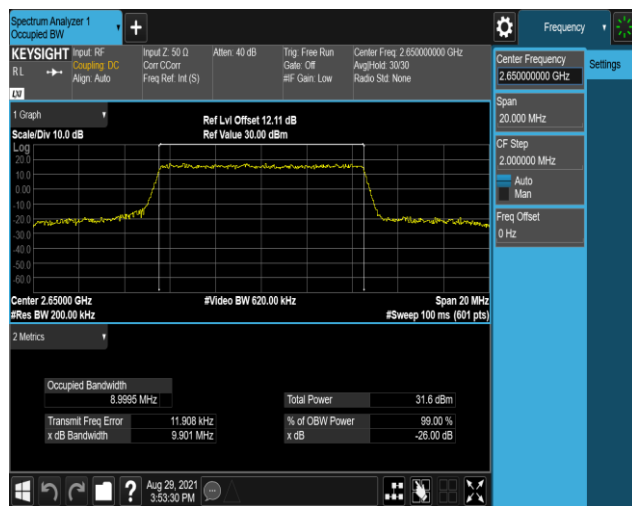
Band41-10MHz-QPSK-40090-50RB#0



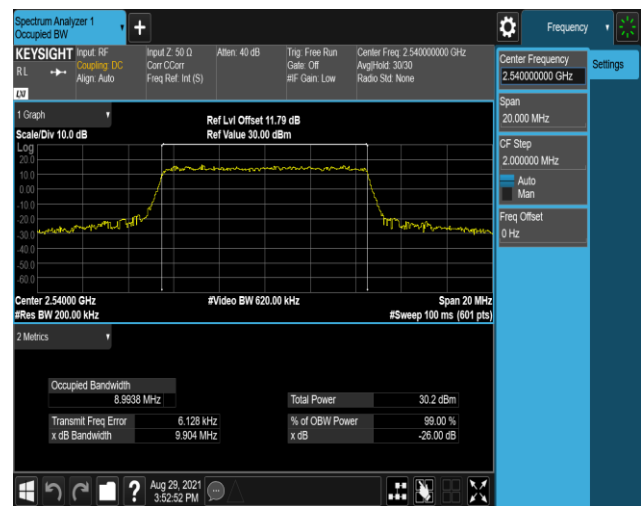
Band41-10MHz-QPSK-40640-50RB#0



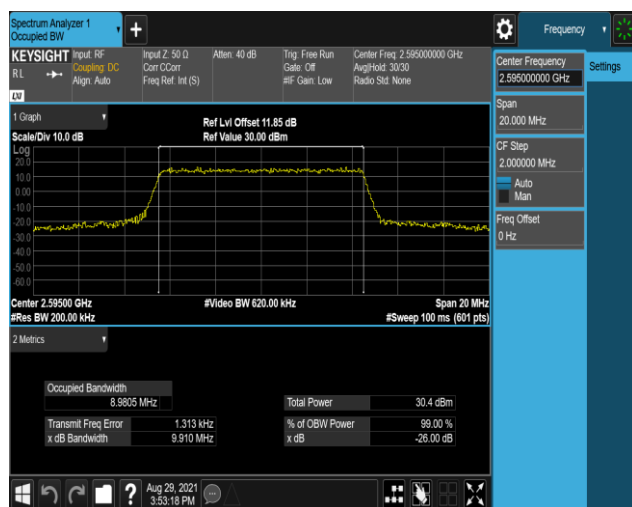
Band41-10MHz-QPSK-41190-50RB#0



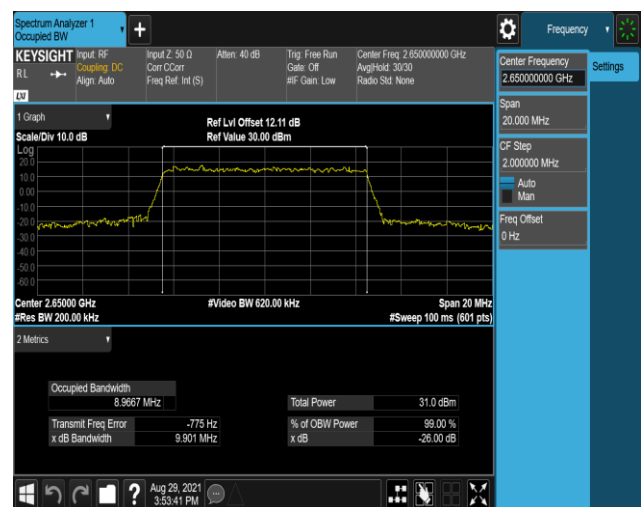
Band41-10MHz-16QAM-40090-50RB#0



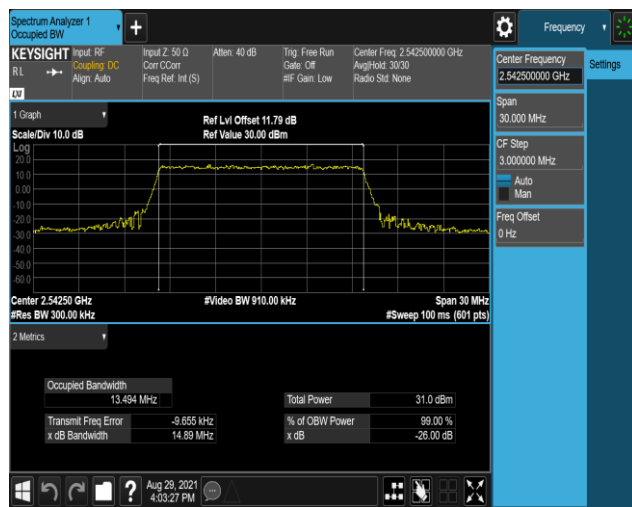
Band41-10MHz-16QAM-40640-50RB#0



Band41-10MHz-16QAM-41190-50RB#0



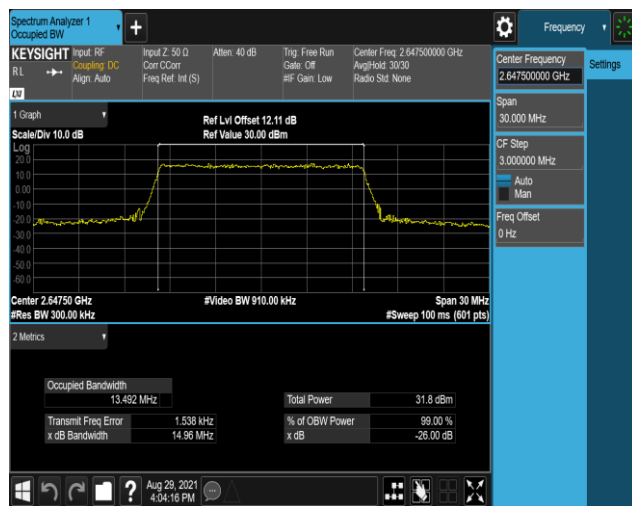
Band41-15MHz-QPSK-40115-75RB#0



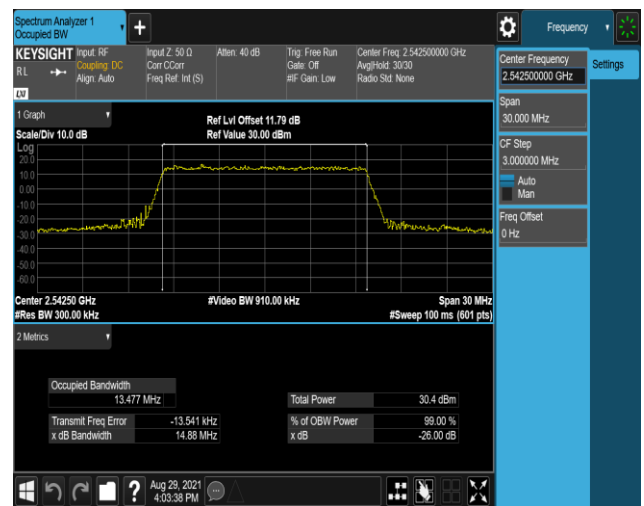
Band41-15MHz-QPSK-40640-75RB#0



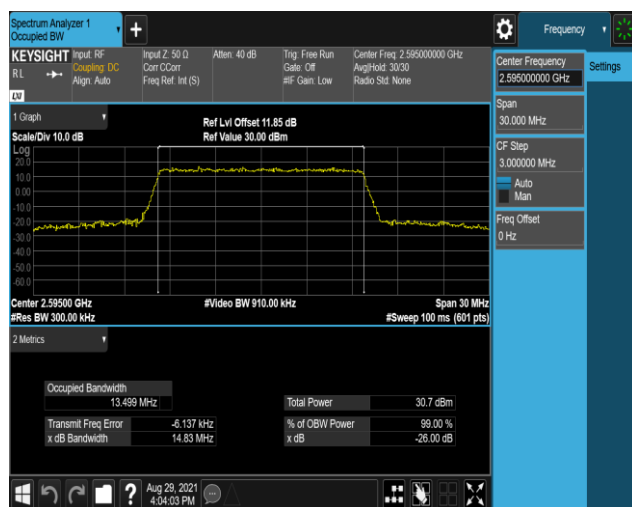
Band41-15MHz-QPSK-41165-75RB#0



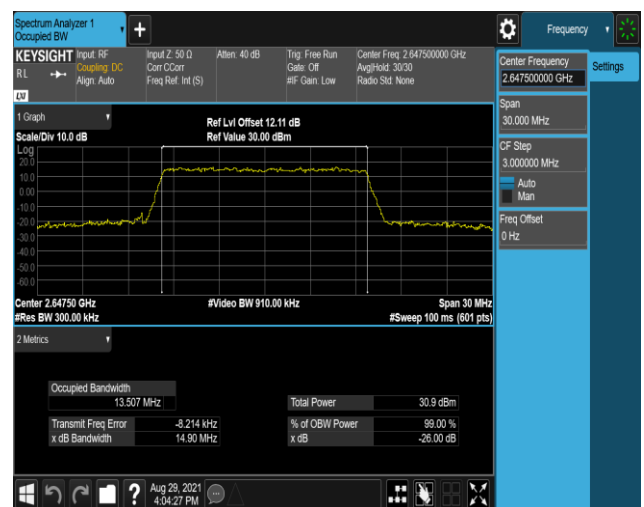
Band41-15MHz-16QAM-40115-75RB#0



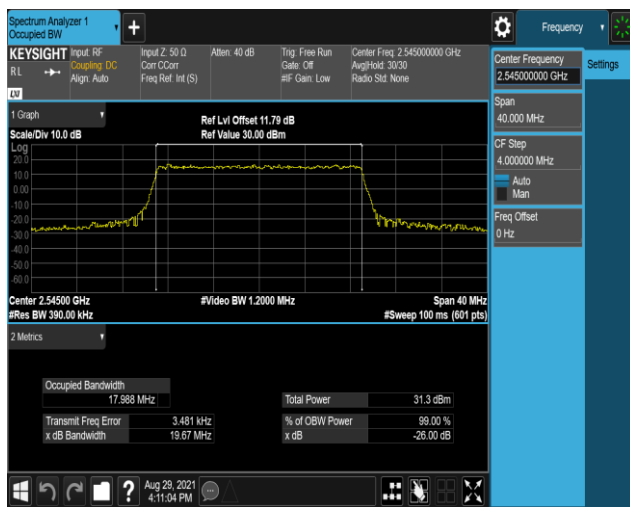
Band41-15MHz-16QAM-40640-75RB#0



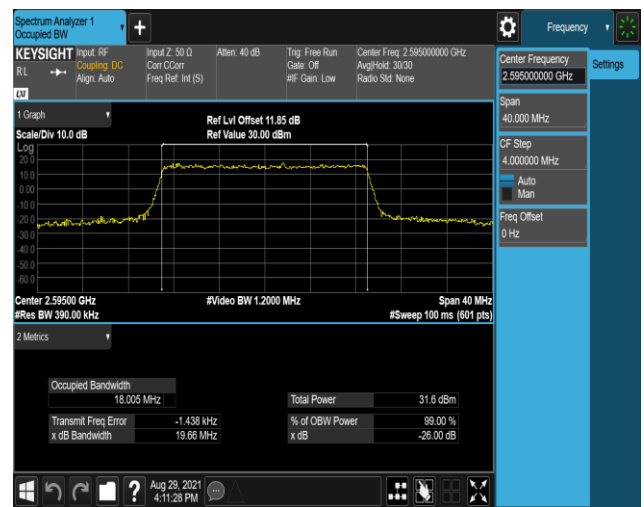
Band41-15MHz-16QAM-41165-75RB#0



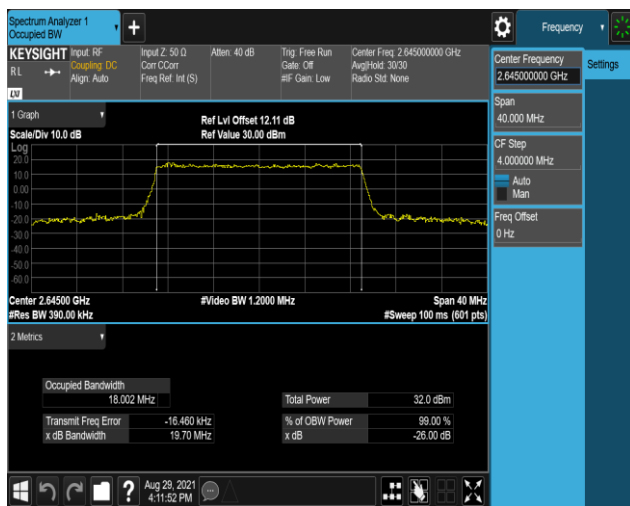
Band41-20MHz-QPSK-40140-100RB#0



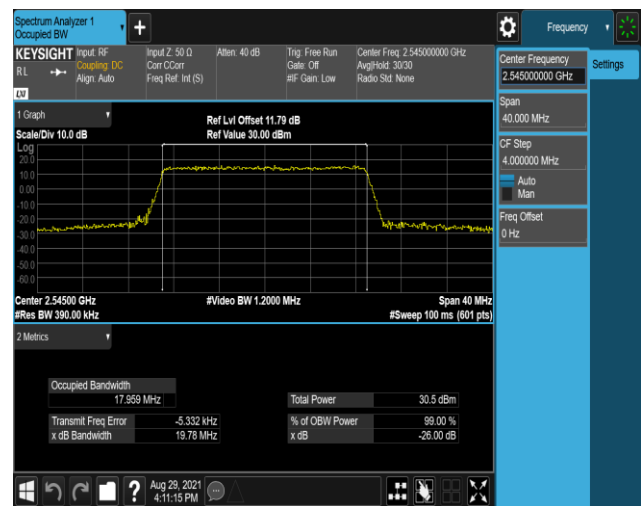
Band41-20MHz-QPSK-40640-100RB#0



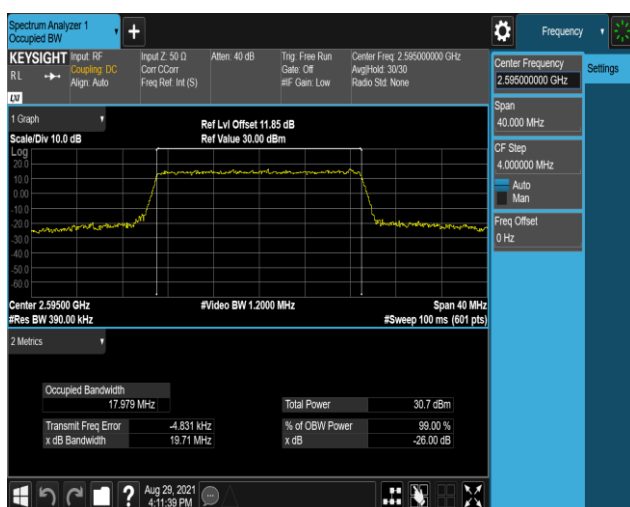
Band41-20MHz-QPSK-41140-100RB#0



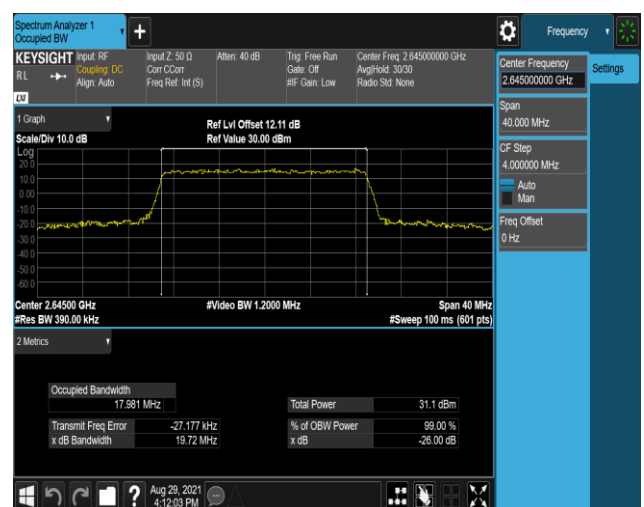
Band41-20MHz-16QAM-40140-100RB#0



Band41-20MHz-16QAM-40640-100RB#0



Band41-20MHz-16QAM-41140-100RB#0



Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-32.51,-33.17	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-33.13,-43.20	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-29.10,-29.84	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-45.64,-34.61	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-32.41,-32.98	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-28.54,-29.28	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-31.82,-32.69	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-33.64,-41.84	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-31.35,-31.19	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-46.00,-36.35	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-35.91,-34.28	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.74,-31.11	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.03,-38.71	PASS
Band2	20MHz	QPSK	18700	1RB#99	-41.80,-58.61	PASS
Band2	20MHz	QPSK	18700	100RB#0	-30.54,-33.97	PASS
Band2	20MHz	QPSK	19100	1RB#0	-57.42,-51.33	PASS
Band2	20MHz	QPSK	19100	1RB#99	-39.19,-44.52	PASS
Band2	20MHz	QPSK	19100	100RB#0	-32.59,-29.22	PASS
Band2	20MHz	16QAM	18700	1RB#0	-43.58,-40.75	PASS
Band2	20MHz	16QAM	18700	1RB#99	-45.42,-61.16	PASS
Band2	20MHz	16QAM	18700	100RB#0	-30.89,-34.83	PASS
Band2	20MHz	16QAM	19100	1RB#0	-59.95,-51.77	PASS
Band2	20MHz	16QAM	19100	1RB#99	-39.57,-45.35	PASS
Band2	20MHz	16QAM	19100	100RB#0	-34.39,-30.95	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-30.90,-33.11	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-35.90,-43.35	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-30.00,-30.68	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-43.49,-34.73	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-32.26,-30.38	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-29.40,-29.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-32.73,-35.02	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-37.37,-43.71	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-30.76,-30.32	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-43.87,-34.96	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-31.02,-30.39	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.07,-30.22	PASS

Band4	20MHz	QPSK	20050	1RB#0	-44.50,-38.37	PASS
Band4	20MHz	QPSK	20050	1RB#99	-45.09,-59.10	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.31,-35.78	PASS
Band4	20MHz	QPSK	20300	1RB#0	-37.74,-32.32	PASS
Band4	20MHz	QPSK	20300	1RB#99	-39.52,-44.13	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.84,-29.33	PASS
Band4	20MHz	16QAM	20050	1RB#0	-45.70,-40.40	PASS
Band4	20MHz	16QAM	20050	1RB#99	-45.85,-61.59	PASS
Band4	20MHz	16QAM	20050	100RB#0	-32.41,-35.44	PASS
Band4	20MHz	16QAM	20300	1RB#0	-37.84,-34.49	PASS
Band4	20MHz	16QAM	20300	1RB#99	-40.76,-45.92	PASS
Band4	20MHz	16QAM	20300	100RB#0	-33.07,-29.06	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-48.47,-30.38	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-55.57,-47.41	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-41.29,-35.46	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-49.26,-55.12	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-29.50,-50.86	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-34.06,-39.65	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-47.57,-30.22	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-51.30,-47.43	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-40.90,-35.49	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-45.01,-56.19	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-32.08,-51.31	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-32.00,-38.87	PASS
Band5	10MHz	QPSK	20450	1RB#0	-52.66,-32.50	PASS
Band5	10MHz	QPSK	20450	1RB#49	-43.79,-50.07	PASS
Band5	10MHz	QPSK	20450	50RB#0	-41.09,-33.59	PASS
Band5	10MHz	QPSK	20600	1RB#0	-52.87,-44.14	PASS
Band5	10MHz	QPSK	20600	1RB#49	-32.78,-53.93	PASS
Band5	10MHz	QPSK	20600	50RB#0	-32.37,-39.30	PASS
Band5	10MHz	16QAM	20450	1RB#0	-53.72,-34.85	PASS
Band5	10MHz	16QAM	20450	1RB#49	-41.19,-50.96	PASS
Band5	10MHz	16QAM	20450	50RB#0	-41.77,-33.75	PASS
Band5	10MHz	16QAM	20600	1RB#0	-53.65,-42.47	PASS
Band5	10MHz	16QAM	20600	1RB#49	-31.86,-54.68	PASS
Band5	10MHz	16QAM	20600	50RB#0	-31.91,-38.94	PASS
Band7	5MHz	QPSK	20775	1RB#0	-48.92,-37.85,-37.66,-27.27	PASS
Band7	5MHz	QPSK	20775	1RB#24	-50.06,-47.33,-44.18,-46.50	PASS
Band7	5MHz	QPSK	20775	25RB#0	-43.39,-35.36,-27.63,-30.59	PASS
Band7	5MHz	QPSK	21425	1RB#0	-45.85,-40.66,-49.42,-49.71	PASS
Band7	5MHz	QPSK	21425	1RB#24	-27.90,-35.47,-48.39,-48.74	PASS
Band7	5MHz	QPSK	21425	25RB#0	-29.54,-27.11,-39.79,-41.77	PASS

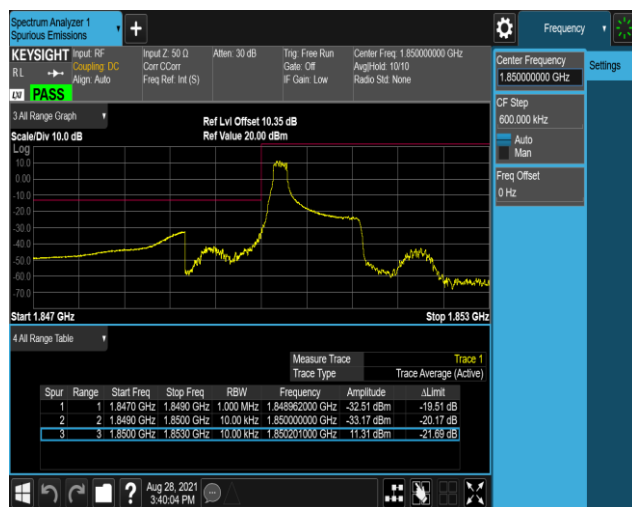
Band7	5MHz	16QAM	20775	1RB#0	-49.54,-40.39,-39.24,-27.18	PASS
Band7	5MHz	16QAM	20775	1RB#24	-50.45,-40.98,-41.19,-46.89	PASS
Band7	5MHz	16QAM	20775	25RB#0	-44.23,-37.72,-28.18,-31.70	PASS
Band7	5MHz	16QAM	21425	1RB#0	-48.33,-43.11,-49.64,-49.90	PASS
Band7	5MHz	16QAM	21425	1RB#24	-29.19,-37.03,-48.72,-49.07	PASS
Band7	5MHz	16QAM	21425	25RB#0	-31.78,-28.25,-40.43,-42.99	PASS
Band7	20MHz	QPSK	20850	1RB#0	-44.00,-38.34,-42.71,-39.52	PASS
Band7	20MHz	QPSK	20850	1RB#99	-38.79,-40.22,-47.84,-59.45	PASS
Band7	20MHz	QPSK	20850	100RB#0	-34.10,-31.00,-28.83,-32.05	PASS
Band7	20MHz	QPSK	21350	1RB#0	-58.83,-47.67,-40.28,-51.19	PASS
Band7	20MHz	QPSK	21350	1RB#99	-37.78,-42.48,-39.20,-51.09	PASS
Band7	20MHz	QPSK	21350	100RB#0	-28.90,-25.78,-27.73,-46.50	PASS
Band7	20MHz	16QAM	20850	1RB#0	-45.79,-40.11,-44.10,-40.45	PASS
Band7	20MHz	16QAM	20850	1RB#99	-38.13,-40.94,-48.45,-58.97	PASS
Band7	20MHz	16QAM	20850	100RB#0	-35.98,-31.80,-30.02,-33.56	PASS
Band7	20MHz	16QAM	21350	1RB#0	-60.18,-48.16,-41.14,-51.23	PASS
Band7	20MHz	16QAM	21350	1RB#99	-36.94,-43.16,-39.42,-51.17	PASS
Band7	20MHz	16QAM	21350	100RB#0	-31.01,-27.99,-29.99,-46.84	PASS
Band38	5MHz	QPSK	37775	1RB#0	-49.82,-49.65,-38.05,-32.29	PASS
Band38	5MHz	QPSK	37775	1RB#24	-50.47,-50.17,-44.78,-49.20	PASS
Band38	5MHz	QPSK	37775	25RB#0	-41.73,-40.17,-33.00,-34.50	PASS
Band38	5MHz	QPSK	38225	1RB#0	-50.52,-45.05,-49.78,-50.26	PASS
Band38	5MHz	QPSK	38225	1RB#24	-28.40,-38.05,-48.82,-49.26	PASS
Band38	5MHz	QPSK	38225	25RB#0	-33.96,-29.94,-40.28,-41.47	PASS
Band38	5MHz	16QAM	37775	1RB#0	-50.17,-49.25,-39.15,-32.56	PASS
Band38	5MHz	16QAM	37775	1RB#24	-50.55,-50.29,-44.03,-49.27	PASS
Band38	5MHz	16QAM	37775	25RB#0	-42.57,-41.92,-31.13,-36.95	PASS
Band38	5MHz	16QAM	38225	1RB#0	-47.43,-43.99,-49.82,-50.04	PASS
Band38	5MHz	16QAM	38225	1RB#24	-30.96,-38.65,-48.84,-48.56	PASS
Band38	5MHz	16QAM	38225	25RB#0	-34.72,-31.74,-40.00,-42.06	PASS
Band38	20MHz	QPSK	37850	1RB#0	-51.25,-41.69,-31.78,-41.85	PASS
Band38	20MHz	QPSK	37850	1RB#99	-51.36,-39.42,-49.16,-59.46	PASS
Band38	20MHz	QPSK	37850	100RB#0	-45.66,-36.48,-34.74,-35.21	PASS
Band38	20MHz	QPSK	38150	1RB#0	-58.61,-49.71,-43.47,-50.90	PASS
Band38	20MHz	QPSK	38150	1RB#99	-39.28,-43.25,-44.08,-50.74	PASS
Band38	20MHz	QPSK	38150	100RB#0	-34.43,-32.33,-34.48,-44.40	PASS
Band38	20MHz	16QAM	37850	1RB#0	-51.17,-42.18,-32.71,-38.65	PASS
Band38	20MHz	16QAM	37850	1RB#99	-51.24,-37.66,-49.31,-55.11	PASS
Band38	20MHz	16QAM	37850	100RB#0	-46.32,-36.10,-33.26,-37.86	PASS
Band38	20MHz	16QAM	38150	1RB#0	-60.94,-49.52,-43.72,-50.90	PASS
Band38	20MHz	16QAM	38150	1RB#99	-40.71,-44.00,-44.59,-50.82	PASS
Band38	20MHz	16QAM	38150	100RB#0	-37.56,-34.54,-35.81,-44.44	PASS

Band41	5MHz	QPSK	40065	1RB#0	-50.00,-49.30,-40.25,-31.42	PASS
Band41	5MHz	QPSK	40065	1RB#24	-50.62,-50.34,-45.26,-51.69	PASS
Band41	5MHz	QPSK	40065	25RB#0	-42.91,-42.56,-31.94,-35.47	PASS
Band41	5MHz	QPSK	41215	1RB#0	-47.47,-41.14,-50.20,-50.17	PASS
Band41	5MHz	QPSK	41215	1RB#24	-27.55,-38.37,-48.79,-48.41	PASS
Band41	5MHz	QPSK	41215	25RB#0	-32.03,-30.83,-40.10,-39.91	PASS
Band41	5MHz	16QAM	40065	1RB#0	-50.03,-49.83,-40.17,-28.45	PASS
Band41	5MHz	16QAM	40065	1RB#24	-50.46,-50.32,-45.54,-50.22	PASS
Band41	5MHz	16QAM	40065	25RB#0	-44.93,-42.10,-33.22,-37.51	PASS
Band41	5MHz	16QAM	41215	1RB#0	-46.18,-43.79,-49.99,-50.15	PASS
Band41	5MHz	16QAM	41215	1RB#24	-31.61,-40.35,-48.84,-48.78	PASS
Band41	5MHz	16QAM	41215	25RB#0	-34.52,-30.99,-39.13,-42.55	PASS
Band41	20MHz	QPSK	40140	1RB#0	-51.20,-42.83,-44.82,-47.53	PASS
Band41	20MHz	QPSK	40140	1RB#99	-51.23,-38.75,-50.17,-58.54	PASS
Band41	20MHz	QPSK	40140	100RB#0	-48.98,-35.95,-34.37,-35.89	PASS
Band41	20MHz	QPSK	41140	1RB#0	-62.30,-49.00,-44.32,-51.19	PASS
Band41	20MHz	QPSK	41140	1RB#99	-39.95,-32.51,-44.25,-51.01	PASS
Band41	20MHz	QPSK	41140	100RB#0	-34.41,-31.93,-34.40,-44.69	PASS
Band41	20MHz	16QAM	40140	1RB#0	-51.24,-43.57,-45.56,-41.13	PASS
Band41	20MHz	16QAM	40140	1RB#99	-51.19,-40.61,-49.94,-61.30	PASS
Band41	20MHz	16QAM	40140	100RB#0	-48.48,-37.39,-33.47,-36.99	PASS
Band41	20MHz	16QAM	41140	1RB#0	-61.01,-49.40,-44.68,-51.19	PASS
Band41	20MHz	16QAM	41140	1RB#99	-39.36,-33.80,-44.60,-51.08	PASS
Band41	20MHz	16QAM	41140	100RB#0	-37.88,-33.34,-35.43,-44.51	PASS

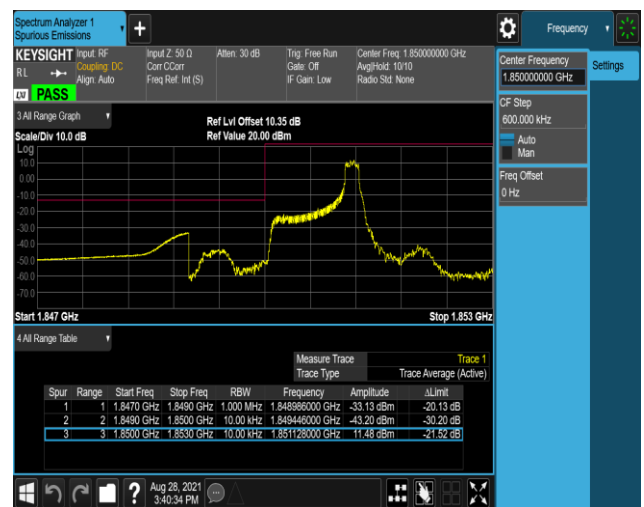
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs

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



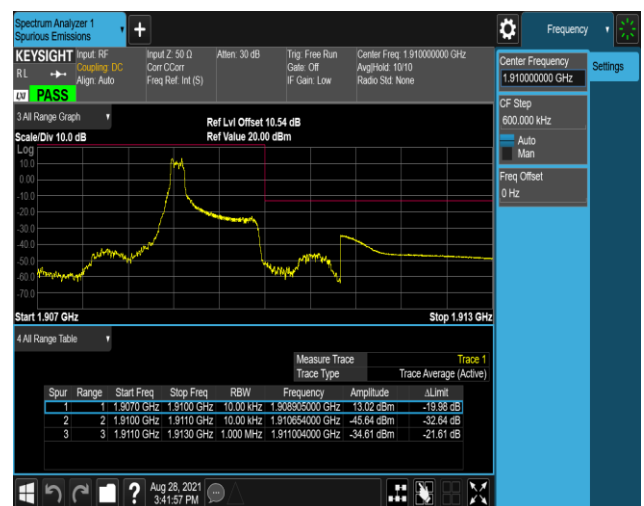
Band2-1.4MHz-QPSK-18607-1RB#5



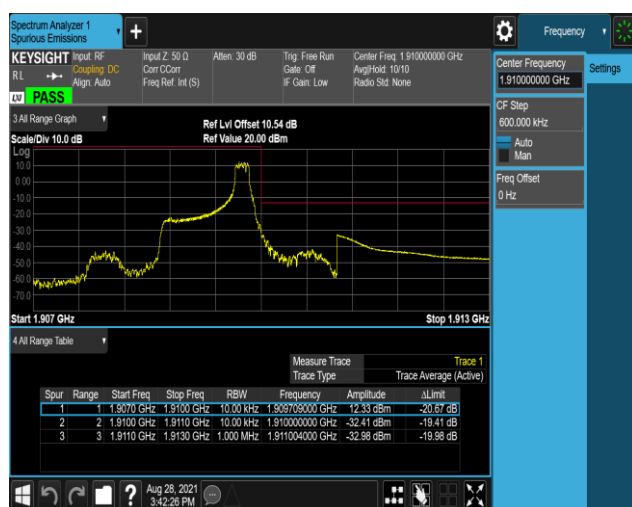
Band2-1.4MHz-QPSK-18607-6RB#0



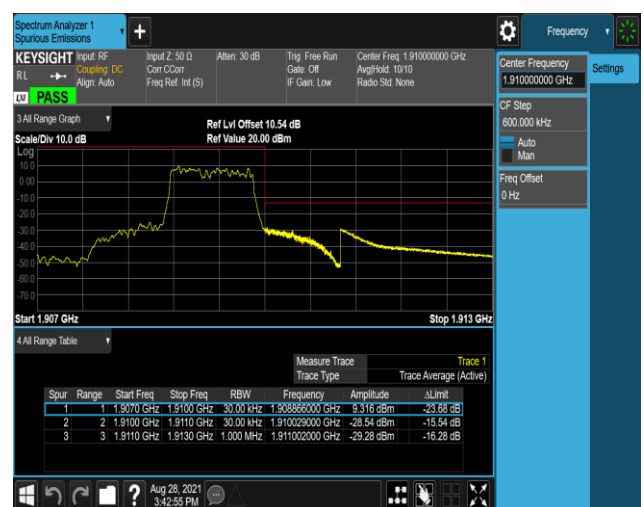
Band2-1.4MHz-QPSK-19193-1RB#0



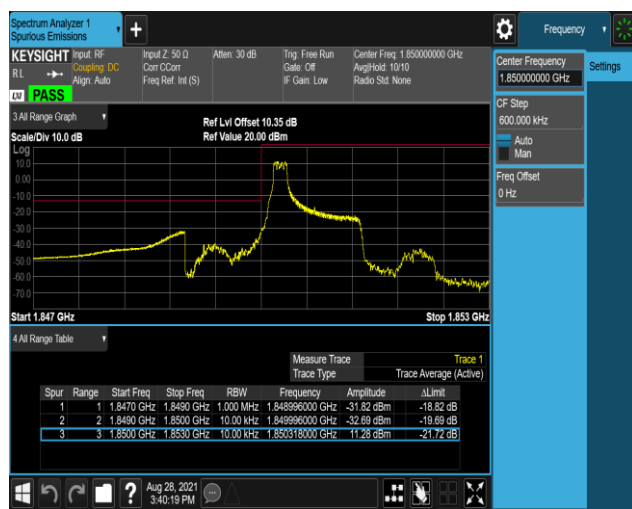
Band2-1.4MHz-QPSK-19193-1RB#5



Band2-1.4MHz-QPSK-19193-6RB#0



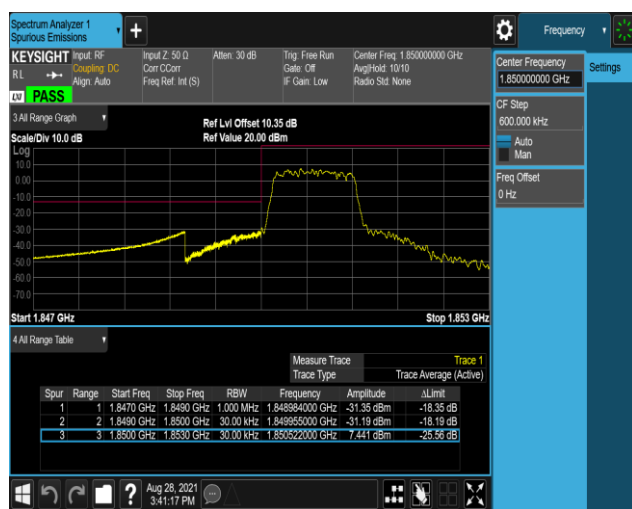
Band2-1.4MHz-16QAM-18607-1RB#0



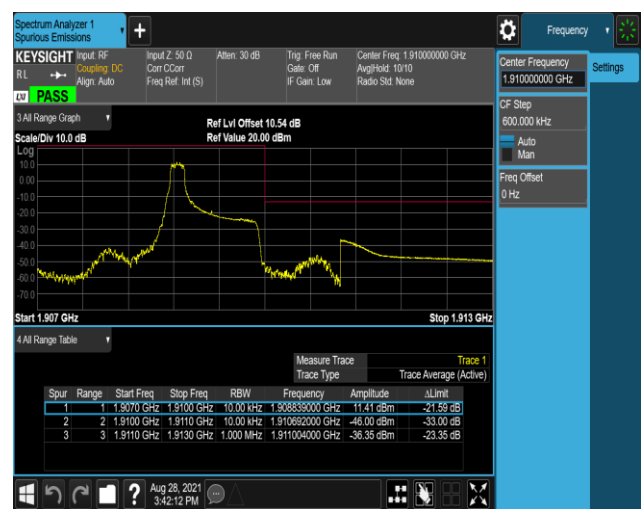
Band2-1.4MHz-16QAM-18607-1RB#5



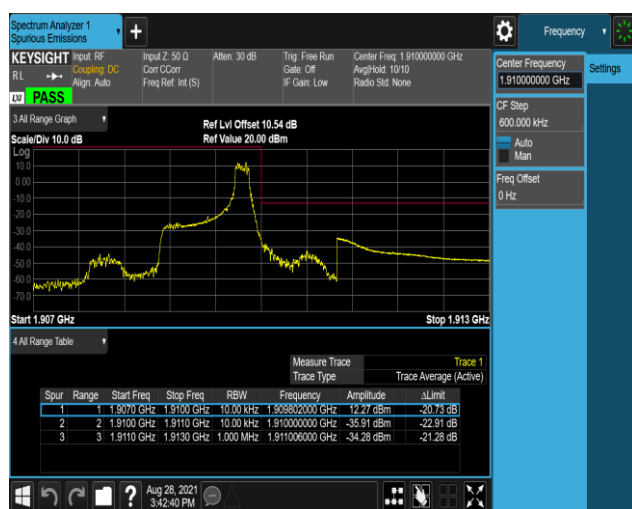
Band2-1.4MHz-16QAM-18607-6RB#0



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



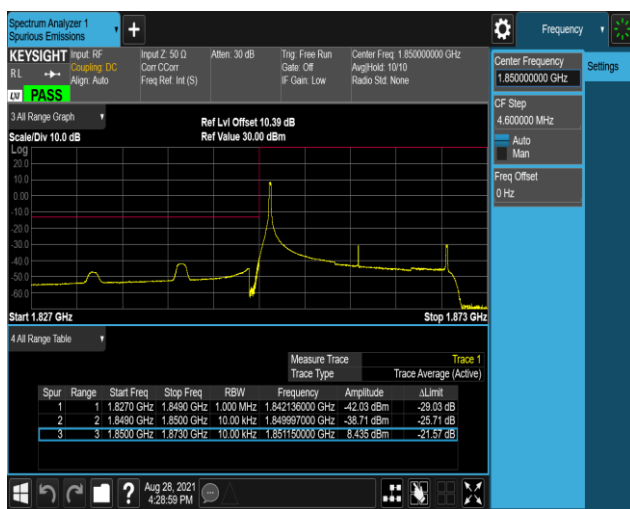
Band2-1.4MHz-16QAM-19193-1RB#5



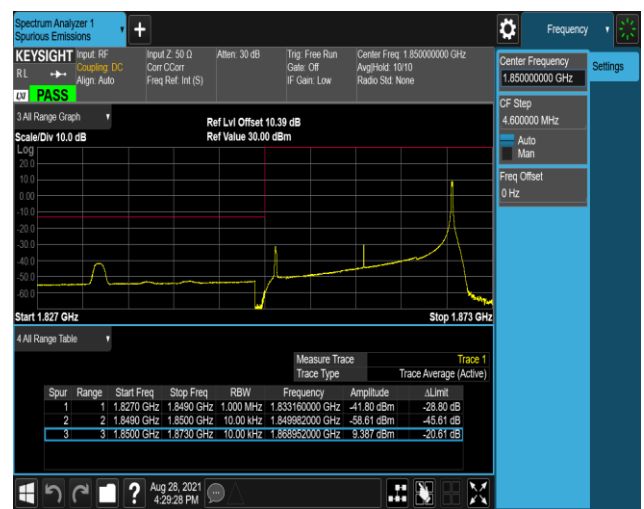
Band2-1.4MHz-16QAM-19193-6RB#0



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



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



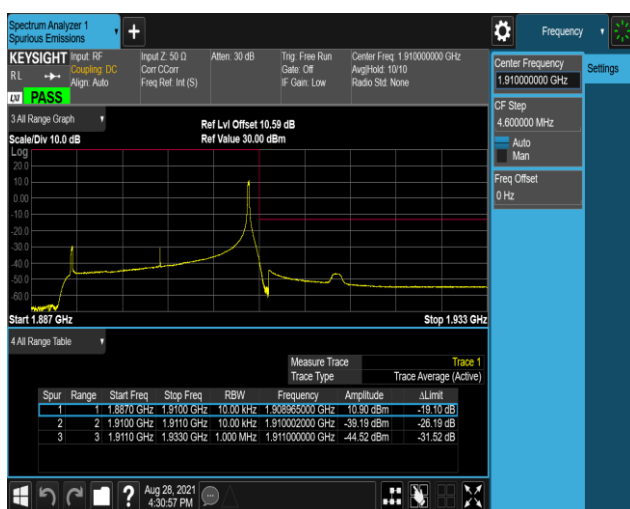
Band2-20MHz-QPSK-18700-100RB#0



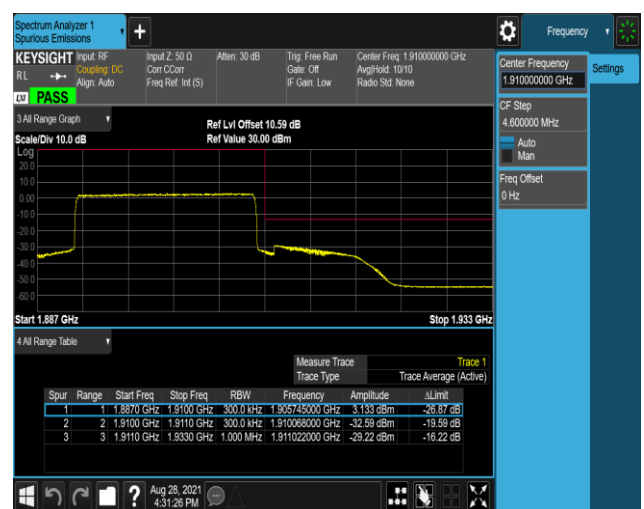
Band2-20MHz-QPSK-19100-1RB#0



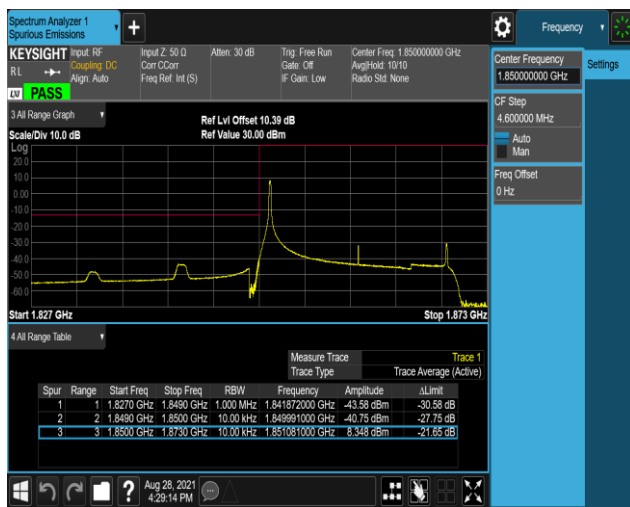
Band2-20MHz-QPSK-19100-1RB#99



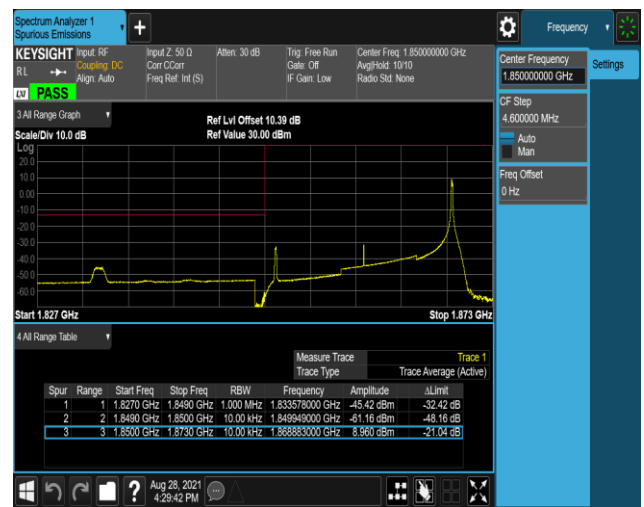
Band2-20MHz-QPSK-19100-100RB#0



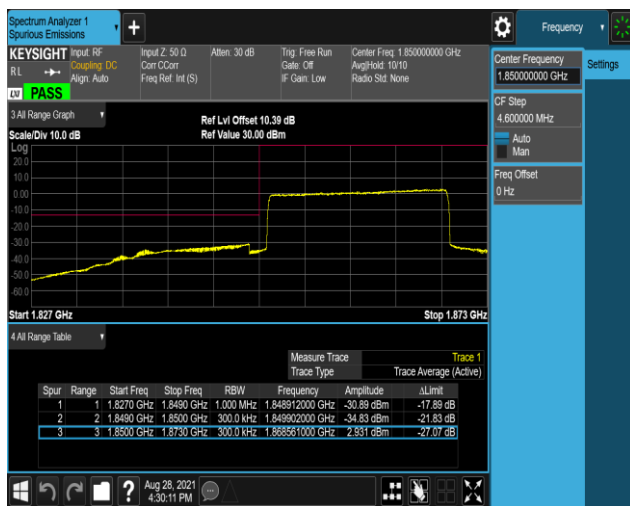
Band2-20MHz-16QAM-18700-1RB#0



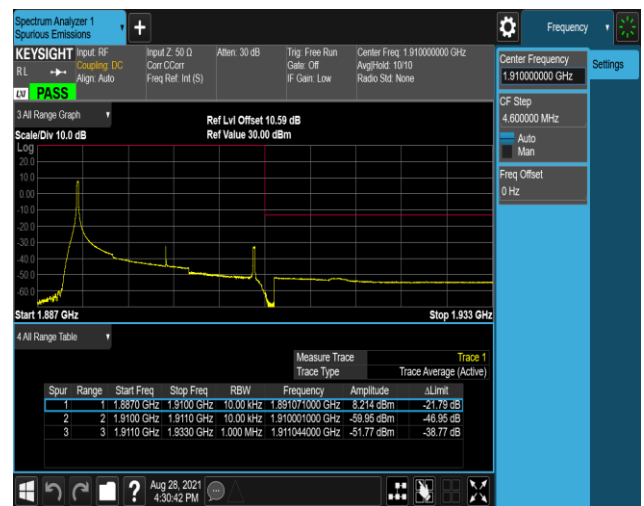
Band2-20MHz-16QAM-18700-1RB#99



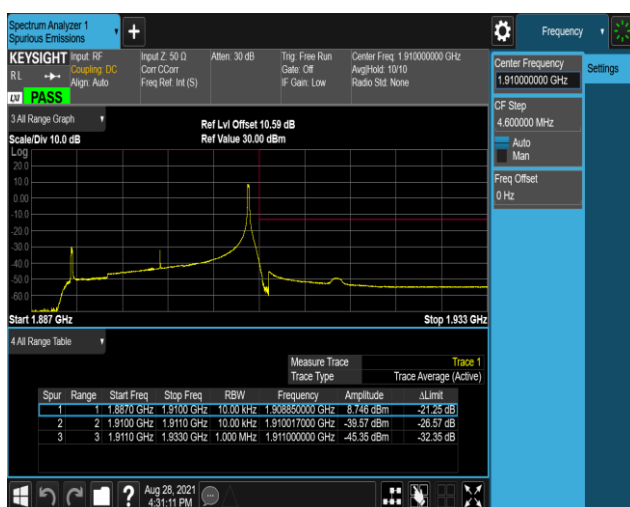
Band2-20MHz-16QAM-18700-100RB#0



Band2-20MHz-16QAM-19100-1RB#0



Band2-20MHz-16QAM-19100-1RB#99



Band2-20MHz-16QAM-19100-100RB#0

