

Appendix E: Conducted Spurious Emission

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-33.68	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-46.44	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-33.77	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-46.17	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-34.61	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-46.1	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-34.52	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.8	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.69	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-47.07	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-34.36	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	Range1:30~1000MHz	-47.07	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	Range2:1000~20000MHz	-33.62	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	Range1:30~1000MHz	-46.85	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	Range2:1000~20000MHz	-34.07	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	Range1:30~1000MHz	-46.29	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	Range2:1000~20000MHz	-34.56	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-46.79	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-34.25	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.99	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-33.32	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-46.35	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-33.85	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-35.08	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.05	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-33.91	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-45.55	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-34.99	PASS
Band2	20MHz	64QAM	18700	1RB#0	Range1:30~1000MHz	-38.61	PASS
Band2	20MHz	64QAM	18700	1RB#0	Range2:1000~20000MHz	-34.31	PASS
Band2	20MHz	64QAM	18900	1RB#0	Range1:30~1000MHz	-46.37	PASS
Band2	20MHz	64QAM	18900	1RB#0	Range2:1000~20000MHz	-35.2	PASS
Band2	20MHz	64QAM	19100	1RB#0	Range1:30~1000MHz	-47.02	PASS
Band2	20MHz	64QAM	19100	1RB#0	Range2:1000~20000MHz	-34.58	PASS

Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-46.69	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-34.22	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-47.25	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.73	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-46.66	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-33.62	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-46.14	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-32.77	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-45.23	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.17	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-46.99	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-34.06	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range1:30~1000MHz	-46.36	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range2:1000~20000MHz	-33.83	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-46.55	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-34.02	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range1:30~1000MHz	-46.94	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range2:1000~20000MHz	-34.86	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-44.93	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-33.96	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-46.4	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.56	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-45.85	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-34.15	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-45.84	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-33.68	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-46.69	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.77	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-46.43	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-34.54	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range1:30~1000MHz	-47.09	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range2:1000~20000MHz	-34.19	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-46.3	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-34.16	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range1:30~1000MHz	-45.91	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range2:1000~20000MHz	-34.44	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-46.41	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-41.25	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.14	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-41.06	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-40.62	PASS

Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-45.72	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-40.88	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.98	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.23	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.06	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-41.46	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range1:30~1000MHz	-45.23	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range2:1000~10000MHz	-41.47	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-47.11	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-40.94	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range1:30~1000MHz	-47.36	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range2:1000~10000MHz	-41.32	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-46.39	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-40.59	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.99	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.81	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.76	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-40.77	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-47.09	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-41.24	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.22	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-41.78	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46.95	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-41.13	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range2:1000~10000MHz	-41.32	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-47.47	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-41.73	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range1:30~1000MHz	-46.97	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range2:1000~10000MHz	-40.14	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-45.66	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-41.34	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-41.3	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-45.54	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-40.03	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-46.34	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-41.41	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-46.23	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-41.6	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-38.99	PASS

Band12	1.4MHz	64QAM	23017	1RB#0	Range1:30~1000MHz	-45.98	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	Range2:1000~10000MHz	-40.9	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-45.66	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	Range2:1000~10000MHz	-41.5	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	Range1:30~1000MHz	-45.91	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	Range2:1000~10000MHz	-41.28	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-46.3	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-40.58	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.99	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-46.4	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-40.7	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-47.24	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-41.31	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-46.44	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-41.11	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-46.69	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-40.25	PASS
Band12	10MHz	64QAM	23060	1RB#0	Range1:30~1000MHz	-45.99	PASS
Band12	10MHz	64QAM	23060	1RB#0	Range2:1000~10000MHz	-41.31	PASS
Band12	10MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-46.38	PASS
Band12	10MHz	64QAM	23095	1RB#0	Range2:1000~10000MHz	-41.05	PASS
Band12	10MHz	64QAM	23130	1RB#0	Range1:30~1000MHz	-46.66	PASS
Band12	10MHz	64QAM	23130	1RB#0	Range2:1000~10000MHz	-41.55	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-40.62	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-46.25	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-41.21	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-40.66	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-46.72	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-41.2	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-46.61	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.2	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-46.87	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-41.16	PASS
Band17	5MHz	64QAM	23755	1RB#0	Range1:30~1000MHz	-46.25	PASS
Band17	5MHz	64QAM	23755	1RB#0	Range2:1000~10000MHz	-40.22	PASS
Band17	5MHz	64QAM	23790	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band17	5MHz	64QAM	23790	1RB#0	Range2:1000~10000MHz	-41.05	PASS
Band17	5MHz	64QAM	23825	1RB#0	Range1:30~1000MHz	-45.84	PASS
Band17	5MHz	64QAM	23825	1RB#0	Range2:1000~10000MHz	-41.19	PASS

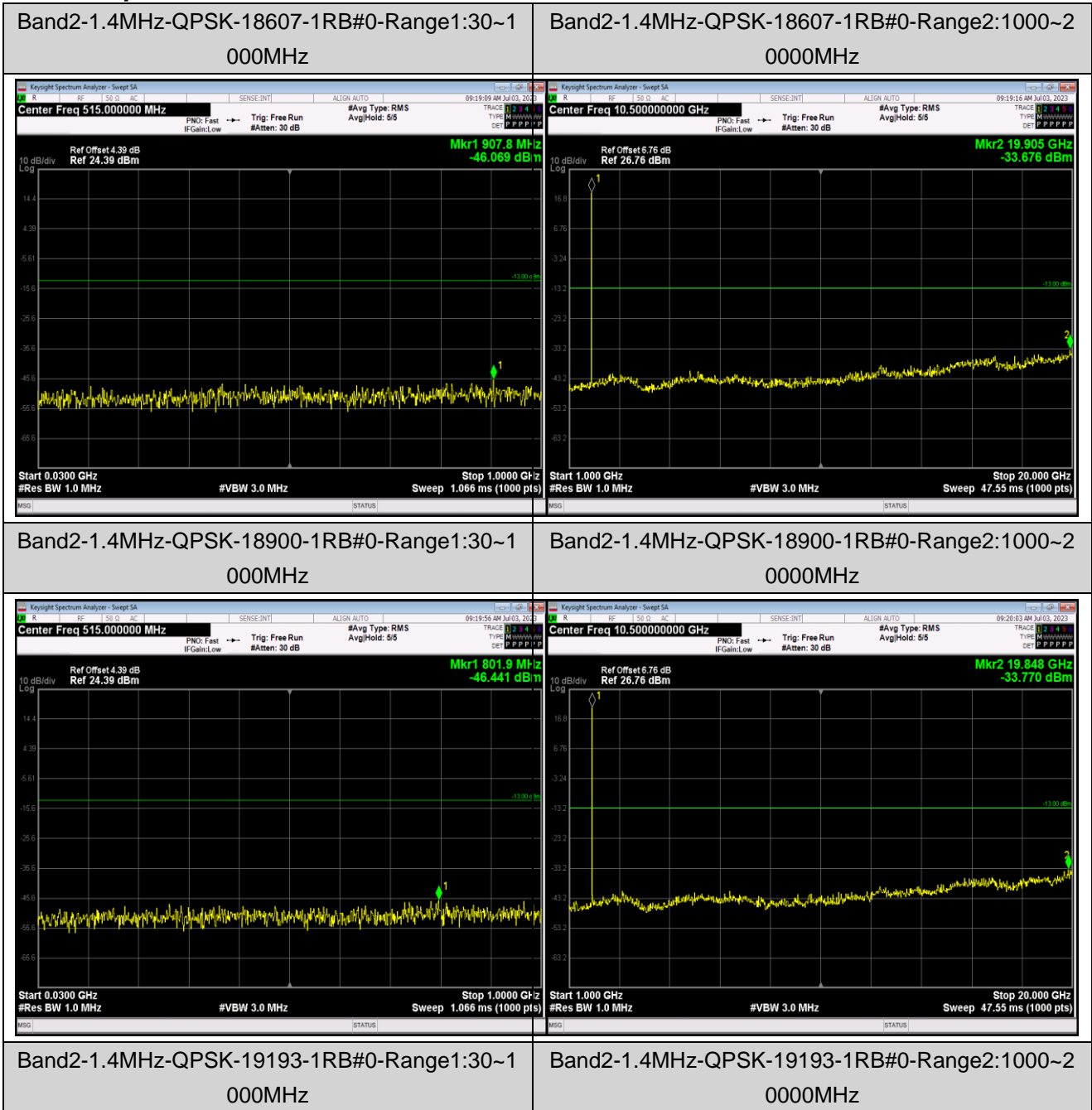
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-45.42	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-41.69	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-45.5	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-41.58	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-44.8	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-41.95	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-45.84	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-41.08	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-45.05	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.78	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-46.35	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-40.89	PASS
Band17	10MHz	64QAM	23780	1RB#0	Range1:30~1000MHz	-45.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	Range2:1000~10000MHz	-41.31	PASS
Band17	10MHz	64QAM	23790	1RB#0	Range1:30~1000MHz	-45.64	PASS
Band17	10MHz	64QAM	23790	1RB#0	Range2:1000~10000MHz	-40.66	PASS
Band17	10MHz	64QAM	23800	1RB#0	Range1:30~1000MHz	-45.38	PASS
Band17	10MHz	64QAM	23800	1RB#0	Range2:1000~10000MHz	-40.37	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range1:30~1000MHz	-47	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range2:1000~26500MHz	-40.21	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-46.23	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range2:1000~26500MHz	-39.15	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range1:30~1000MHz	-46.81	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range2:1000~26500MHz	-38.44	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range2:1000~26500MHz	-39.73	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-47.27	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range2:1000~26500MHz	-39.57	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range1:30~1000MHz	-47.1	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range2:1000~26500MHz	-39.98	PASS
Band41	5MHz	64QAM	39675	1RB#0	Range1:30~1000MHz	-46.99	PASS
Band41	5MHz	64QAM	39675	1RB#0	Range2:1000~26500MHz	-40	PASS
Band41	5MHz	64QAM	40620	1RB#0	Range1:30~1000MHz	-45.91	PASS
Band41	5MHz	64QAM	40620	1RB#0	Range2:1000~26500MHz	-39.08	PASS
Band41	5MHz	64QAM	41565	1RB#0	Range1:30~1000MHz	-46.12	PASS
Band41	5MHz	64QAM	41565	1RB#0	Range2:1000~26500MHz	-39.55	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range1:30~1000MHz	-45.08	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range2:1000~26500MHz	-39.1	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-45.59	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range2:1000~26500MHz	-39.41	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range1:30~1000MHz	-45.56	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range2:1000~26500MHz	-39.51	PASS

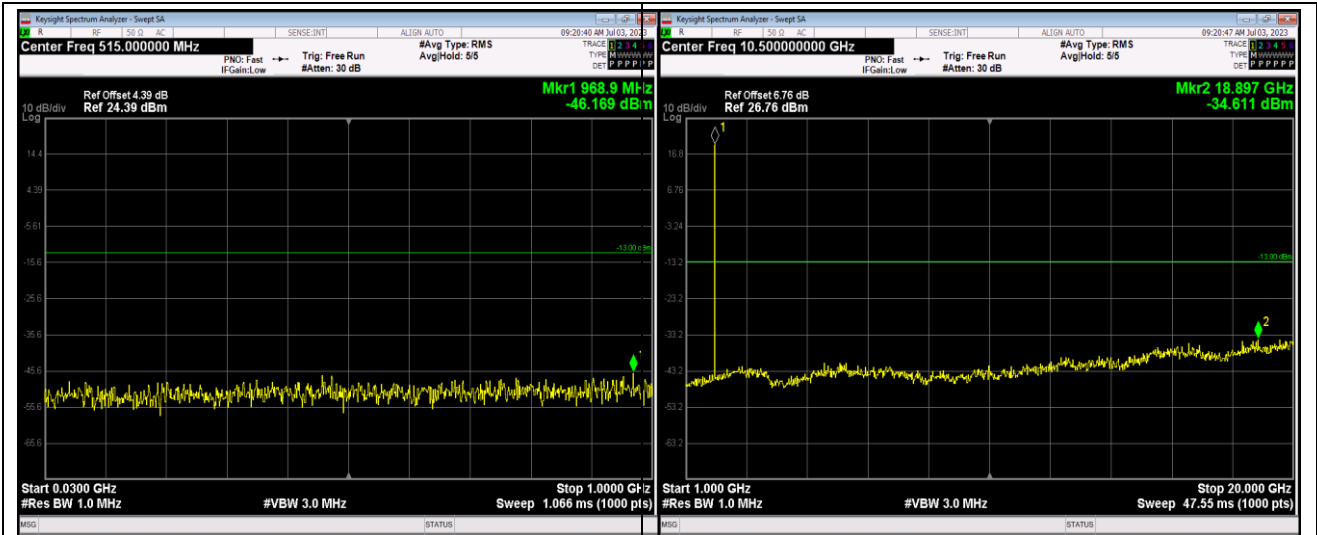
Band41	20MHz	16QAM	39750	1RB#0	Range1:30~1000MHz	-40.48	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range2:1000~26500MHz	-37.81	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-41.97	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range2:1000~26500MHz	-39.07	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range1:30~1000MHz	-43.8	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range2:1000~26500MHz	-39.24	PASS
Band41	20MHz	64QAM	39750	1RB#0	Range1:30~1000MHz	-43.58	PASS
Band41	20MHz	64QAM	39750	1RB#0	Range2:1000~26500MHz	-38.54	PASS
Band41	20MHz	64QAM	40620	1RB#0	Range1:30~1000MHz	-45.65	PASS
Band41	20MHz	64QAM	40620	1RB#0	Range2:1000~26500MHz	-39.45	PASS
Band41	20MHz	64QAM	41490	1RB#0	Range1:30~1000MHz	-42.84	PASS
Band41	20MHz	64QAM	41490	1RB#0	Range2:1000~26500MHz	-35.93	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-47.1	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-34	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-47.68	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-34.95	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-48.55	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-34.16	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-45.8	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-34.24	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-47.5	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.54	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-47.68	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-33.83	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range1:30~1000MHz	-47.98	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range2:1000~20000MHz	-33.57	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.63	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-34.92	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range1:30~1000MHz	-45.03	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range2:1000~20000MHz	-34.82	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-47.5	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-34.2	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-47.89	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.77	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-46.06	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-34.04	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-44.76	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-34.09	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-46.33	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.89	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-46.33	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-34.19	PASS

Band66	20MHz	64QAM	132072	1RB#0	Range1:30~1000MHz	-46.87	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range2:1000~20000MHz	-34.73	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-47.91	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-33.85	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range1:30~1000MHz	-47.56	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range2:1000~20000MHz	-34.3	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range1:30~1000MHz	-46.73	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:1000~10000MHz	-40.75	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-46.63	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-41.25	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:30~1000MHz	-46.49	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:1000~10000MHz	-41.6	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range2:1000~10000MHz	-40.72	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range1:30~1000MHz	-47	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range2:1000~10000MHz	-40.93	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range1:30~1000MHz	-46.37	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range2:1000~10000MHz	-41.91	PASS
Band71	5MHz	64QAM	133147	1RB#0	Range1:30~1000MHz	-46.84	PASS
Band71	5MHz	64QAM	133147	1RB#0	Range2:1000~10000MHz	-40.8	PASS
Band71	5MHz	64QAM	133297	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band71	5MHz	64QAM	133297	1RB#0	Range2:1000~10000MHz	-41.53	PASS
Band71	5MHz	64QAM	133447	1RB#0	Range1:30~1000MHz	-46.56	PASS
Band71	5MHz	64QAM	133447	1RB#0	Range2:1000~10000MHz	-40.47	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:30~1000MHz	-45.43	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range2:1000~10000MHz	-41.25	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range1:30~1000MHz	-45.84	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range2:1000~10000MHz	-41.07	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:30~1000MHz	-45.64	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range2:1000~10000MHz	-41.13	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range1:30~1000MHz	-46.11	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range2:1000~10000MHz	-40.52	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range1:30~1000MHz	-45.45	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range2:1000~10000MHz	-41.24	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range1:30~1000MHz	-45.64	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range2:1000~10000MHz	-39.8	PASS
Band71	20MHz	64QAM	133222	1RB#0	Range1:30~1000MHz	-45.14	PASS
Band71	20MHz	64QAM	133222	1RB#0	Range2:1000~10000MHz	-40.63	PASS
Band71	20MHz	64QAM	133322	1RB#0	Range1:30~1000MHz	-45.47	PASS
Band71	20MHz	64QAM	133322	1RB#0	Range2:1000~10000MHz	-41.33	PASS
Band71	20MHz	64QAM	133372	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band71	20MHz	64QAM	133372	1RB#0	Range2:1000~10000MHz	-41.85	PASS

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

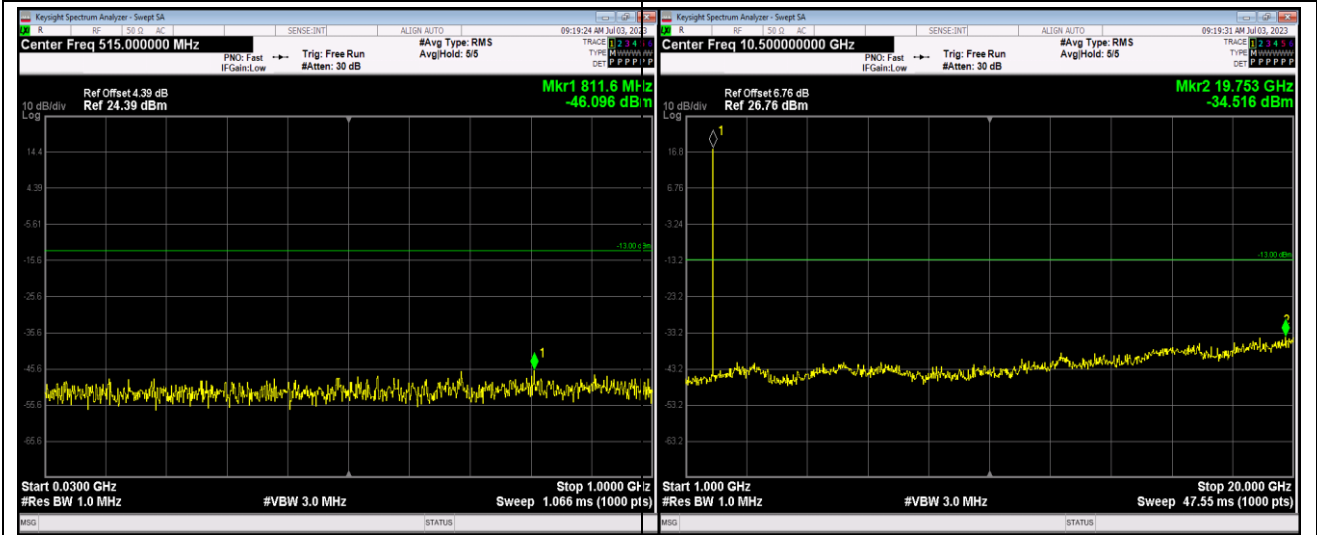
Test Graphs





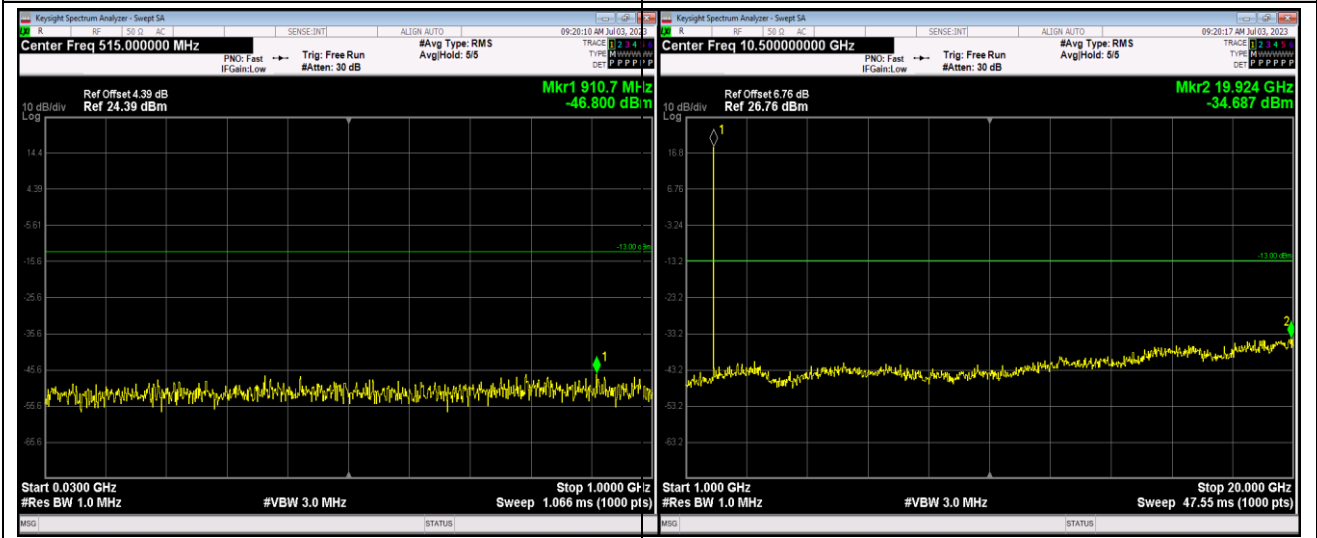
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz

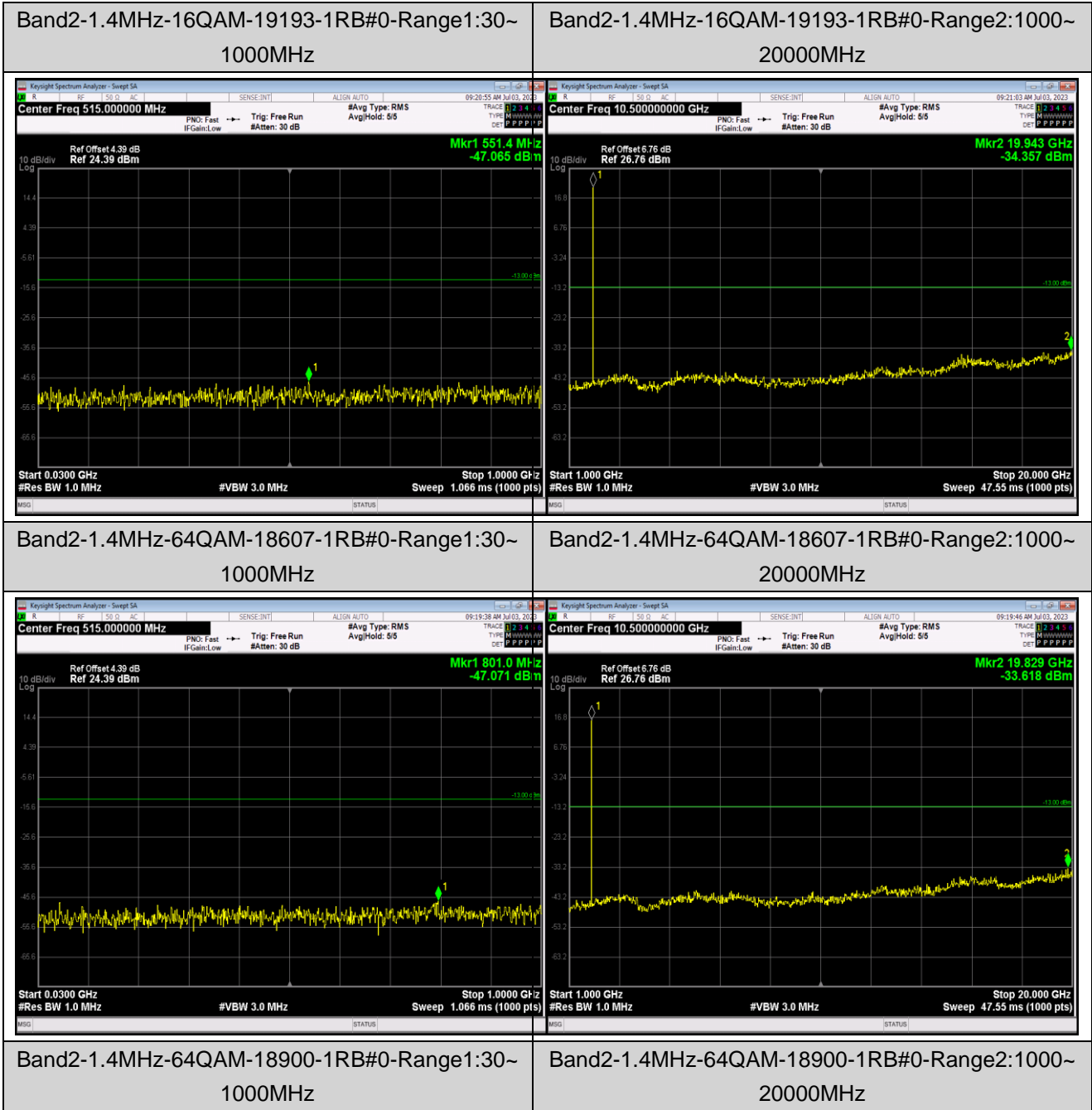
Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~20000MHz

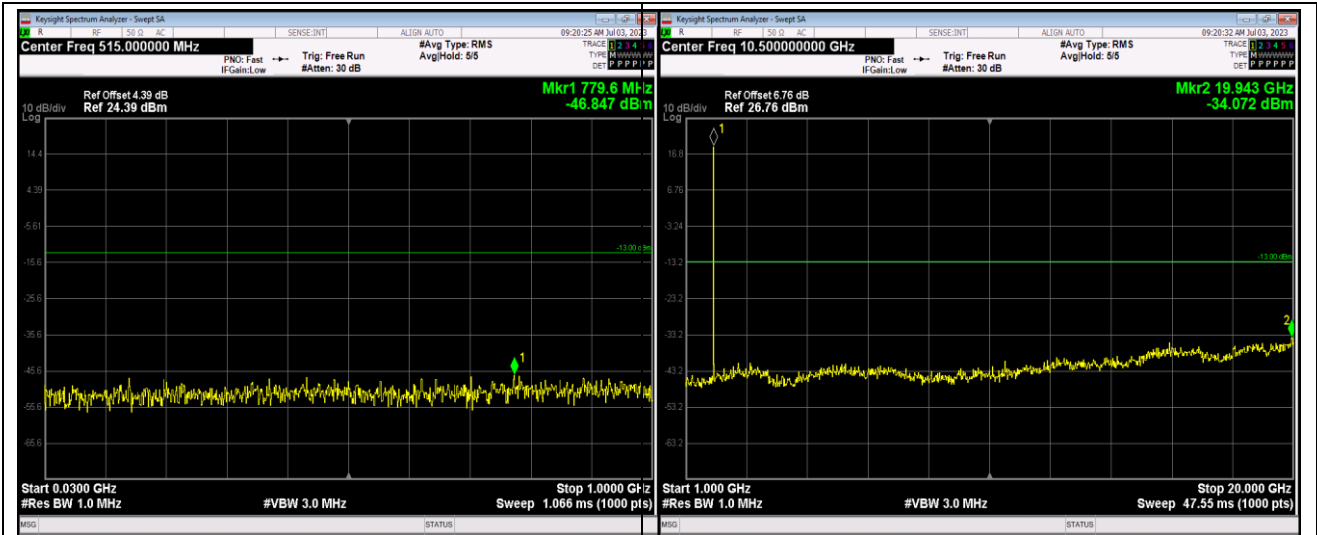


Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

Band2-1.4MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz

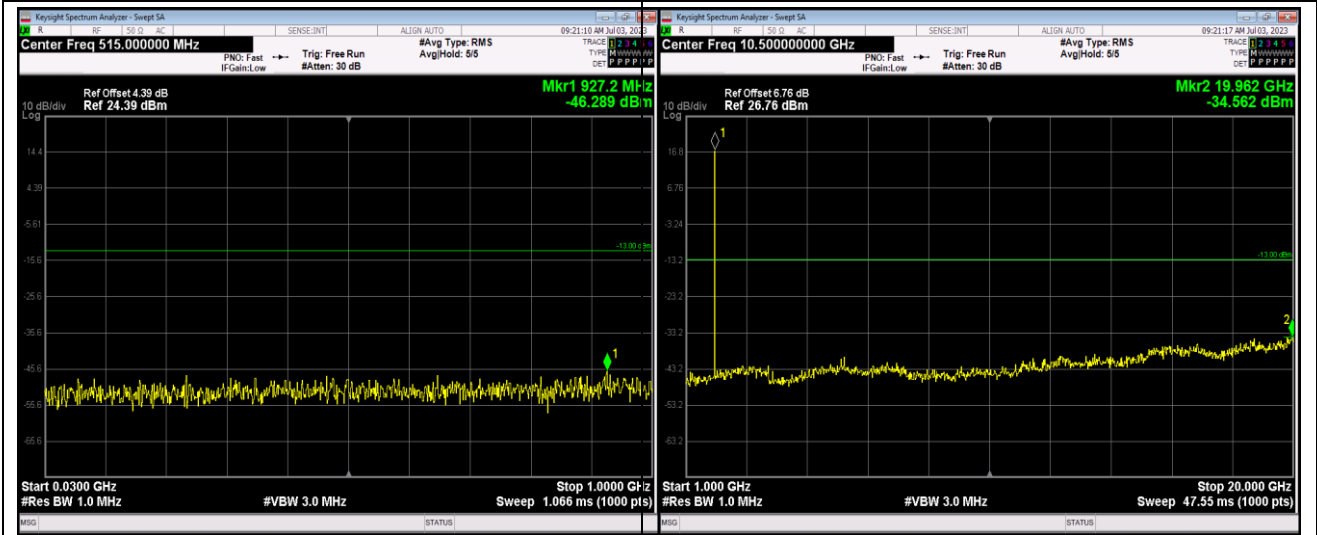






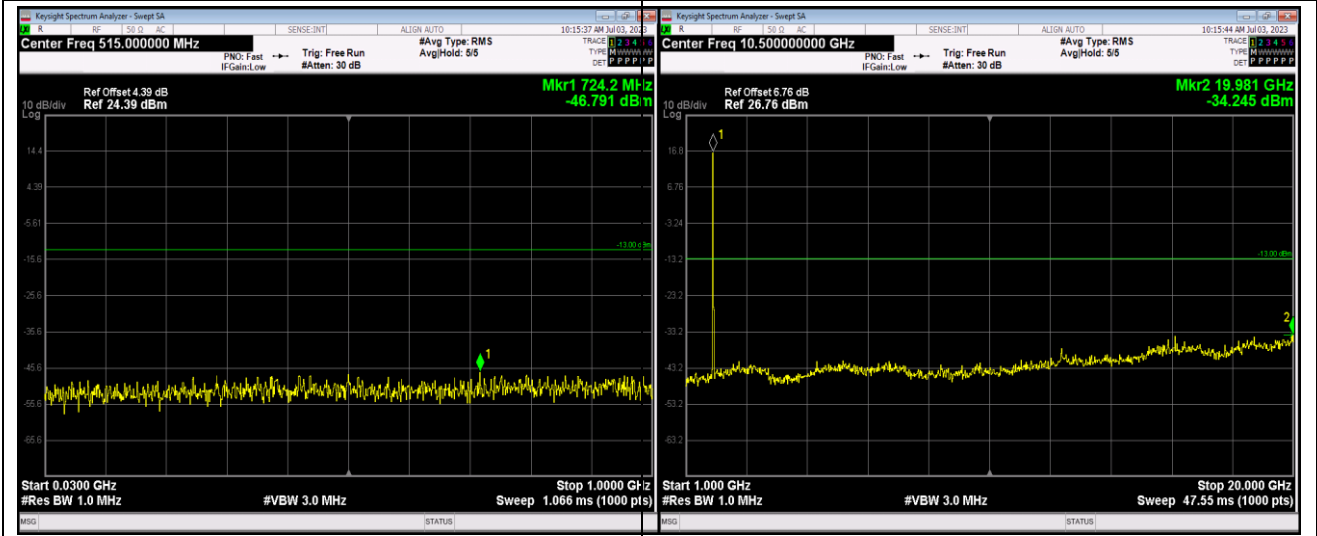
Band2-1.4MHz-64QAM-19193-1RB#0-Range1:30~1000MHz

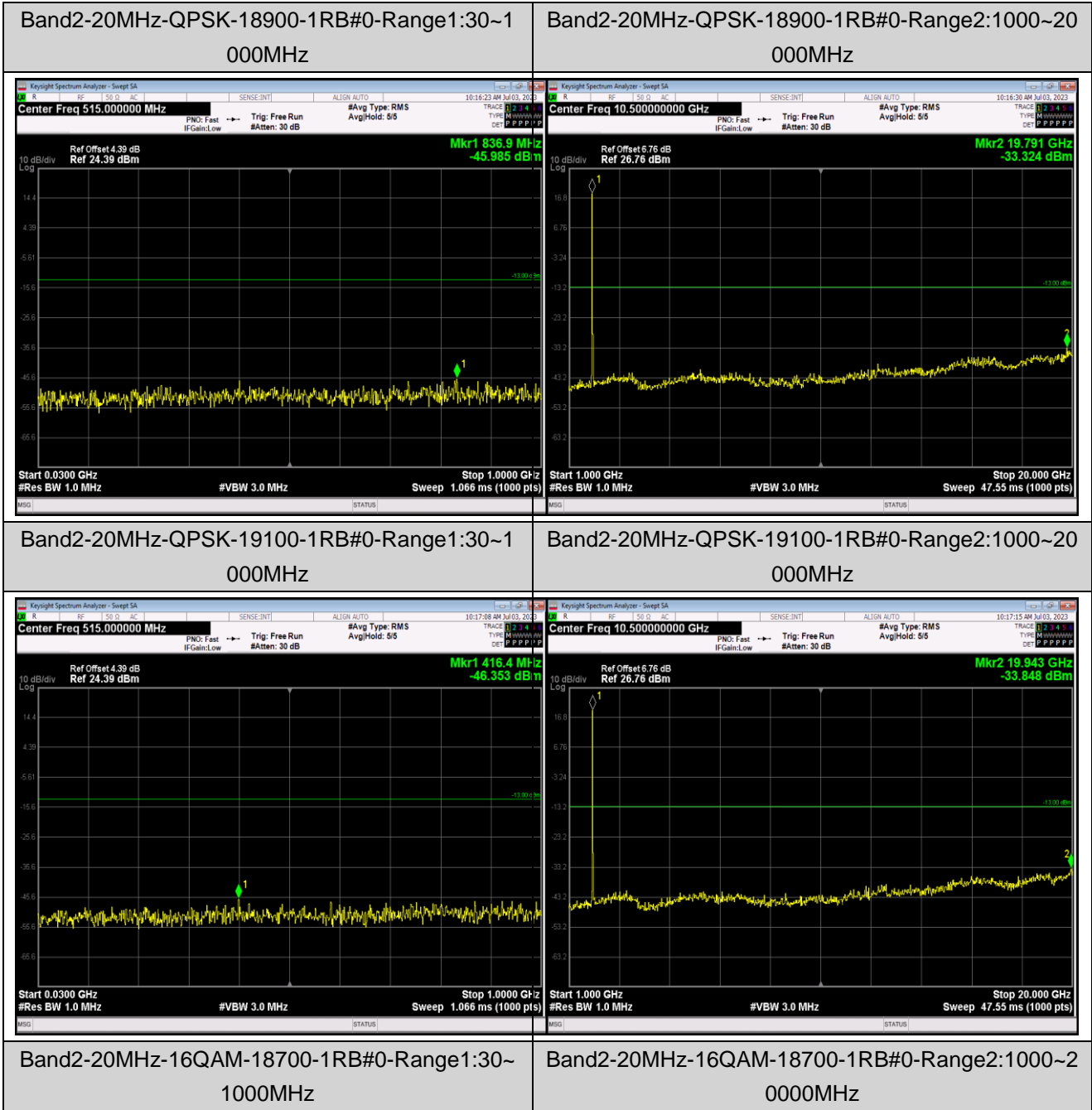
Band2-1.4MHz-64QAM-19193-1RB#0-Range2:1000~20000MHz

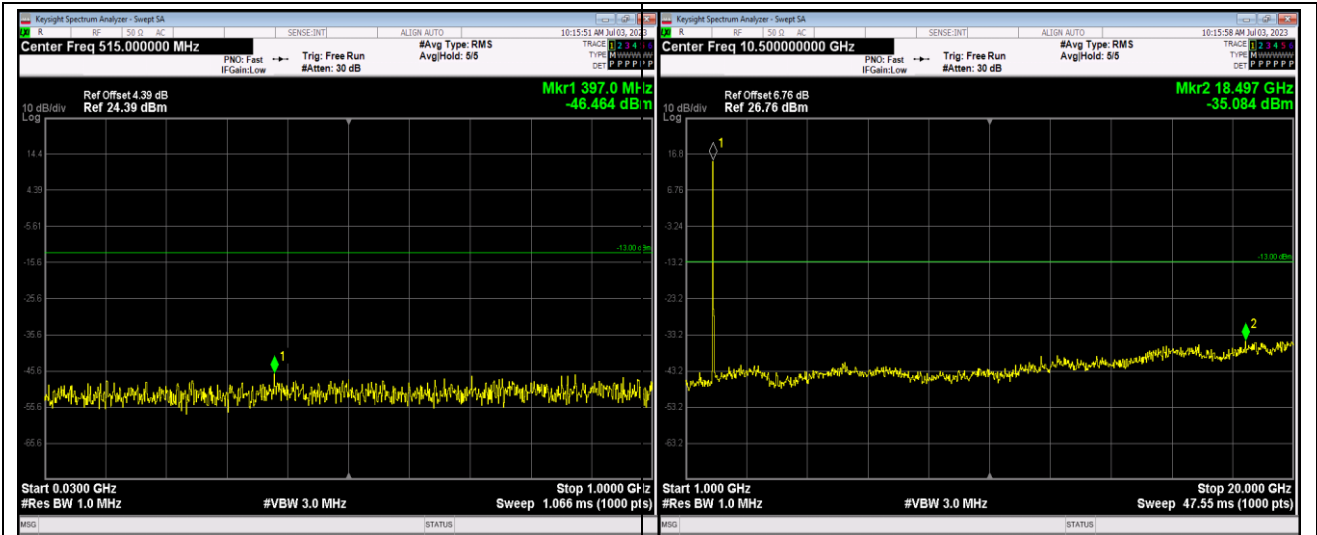


Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz

Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz

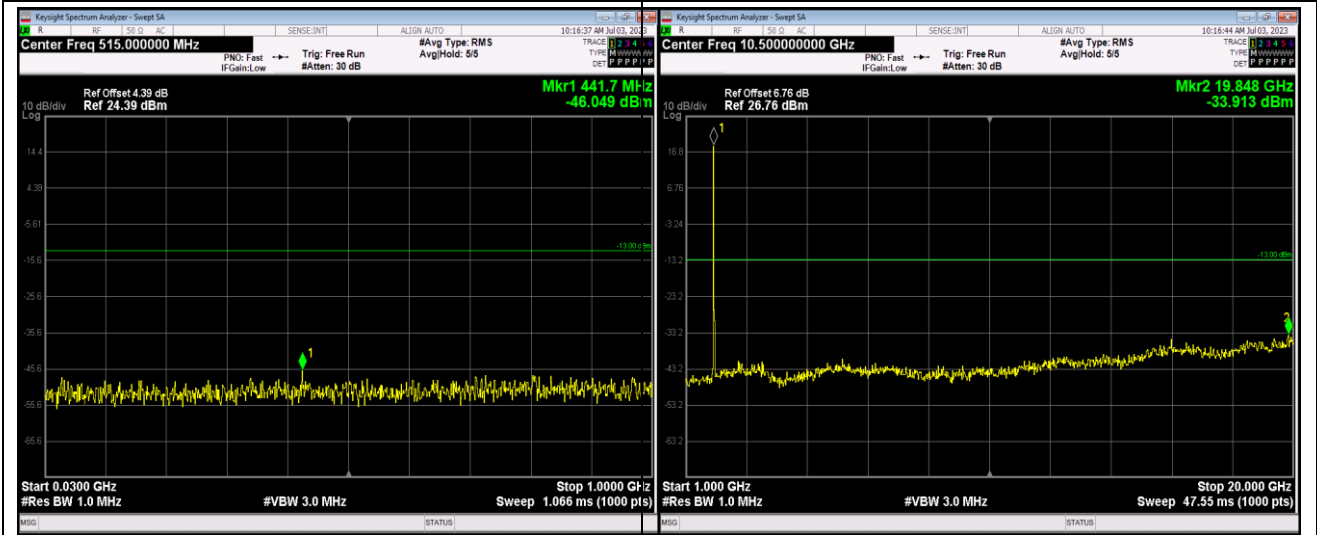






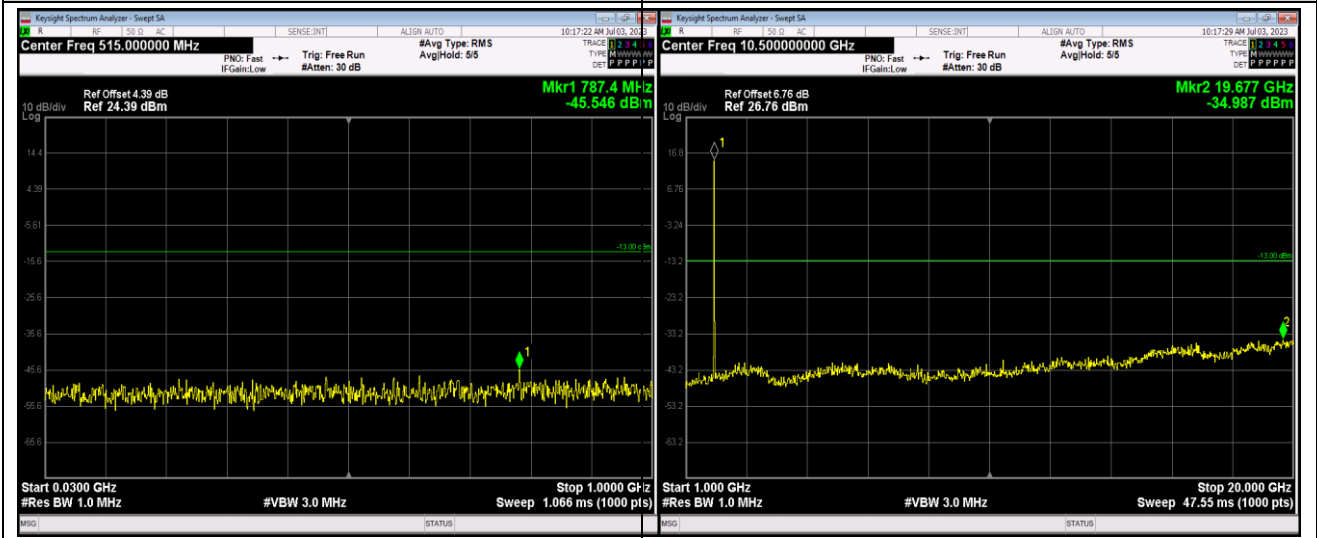
Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

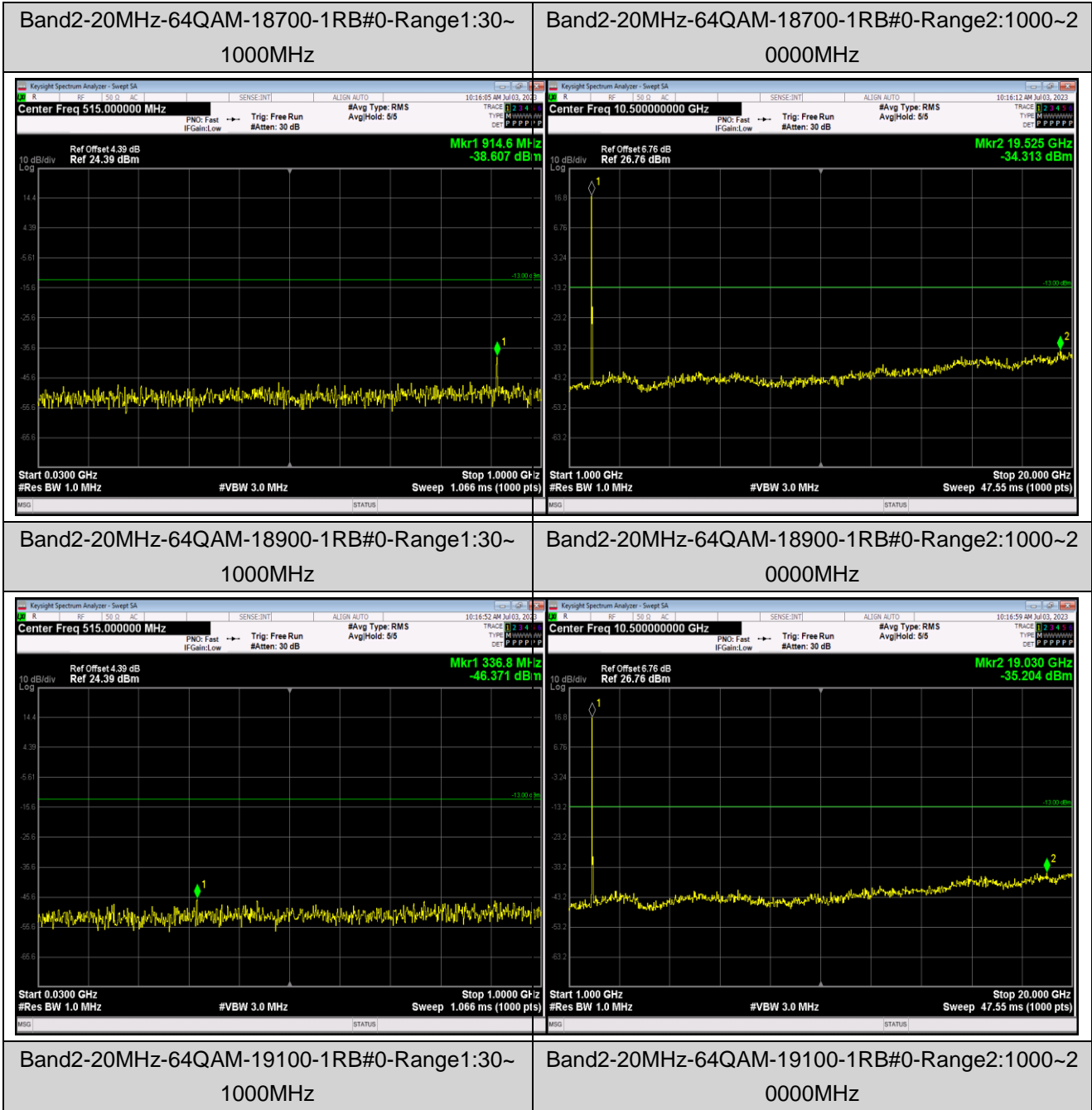
Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz

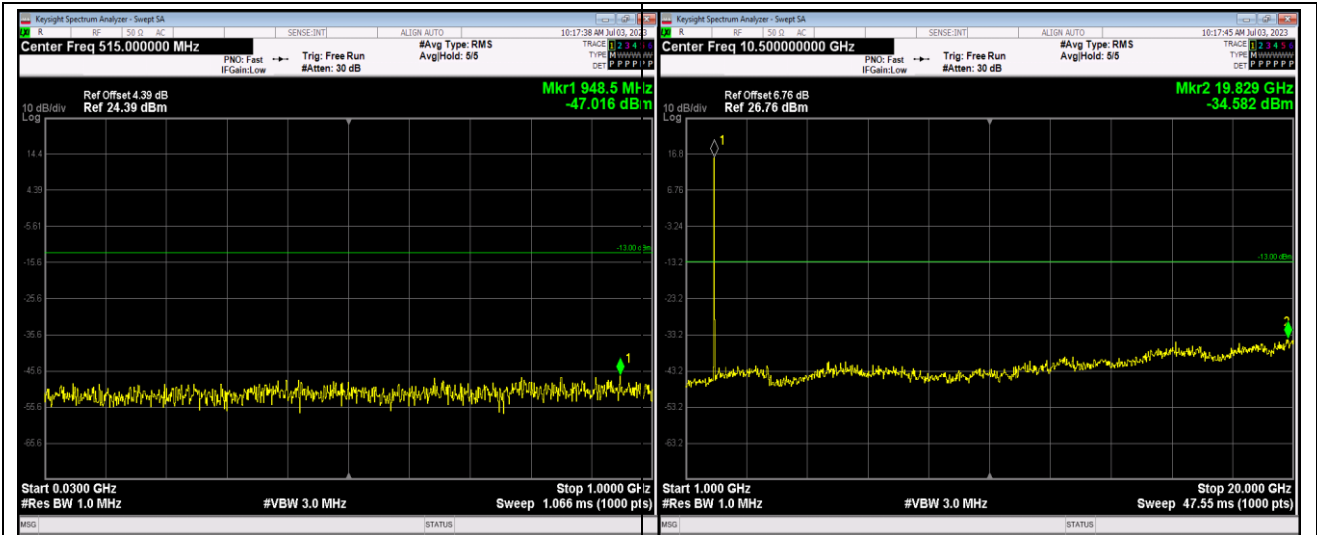


Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz

Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz

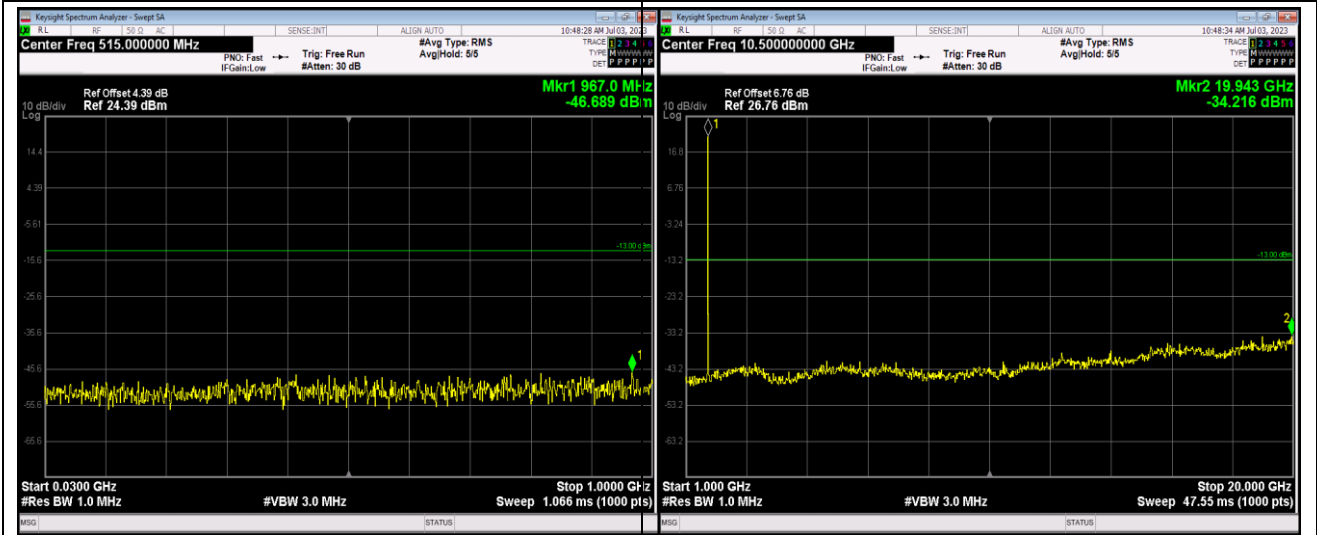






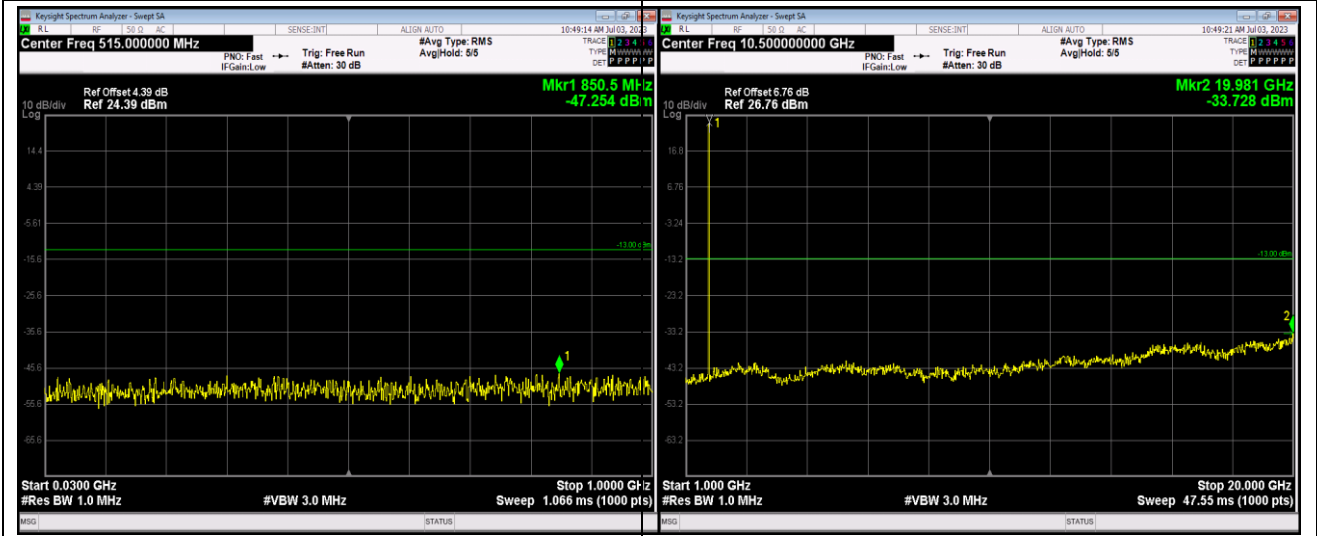
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz

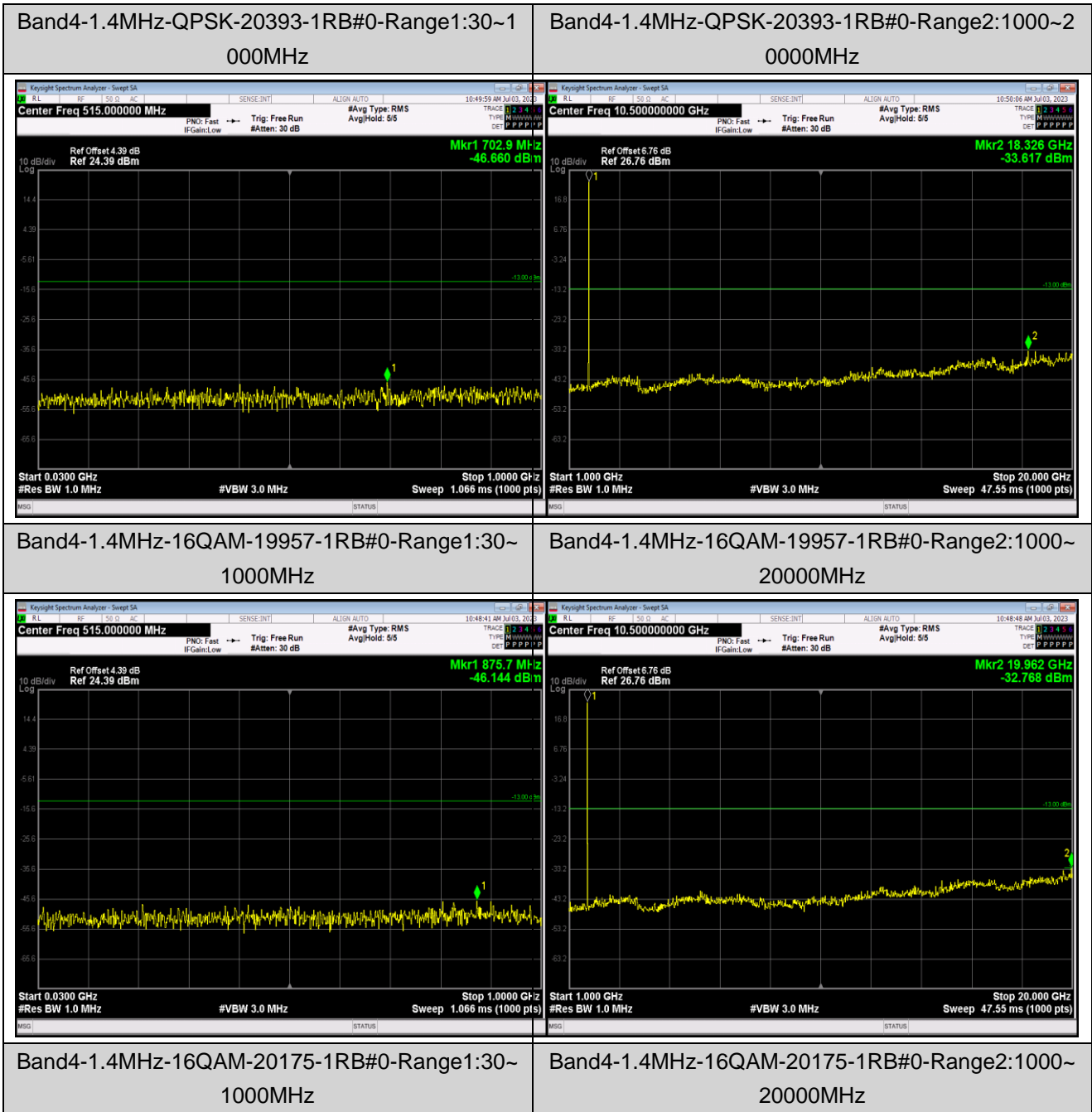
Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz

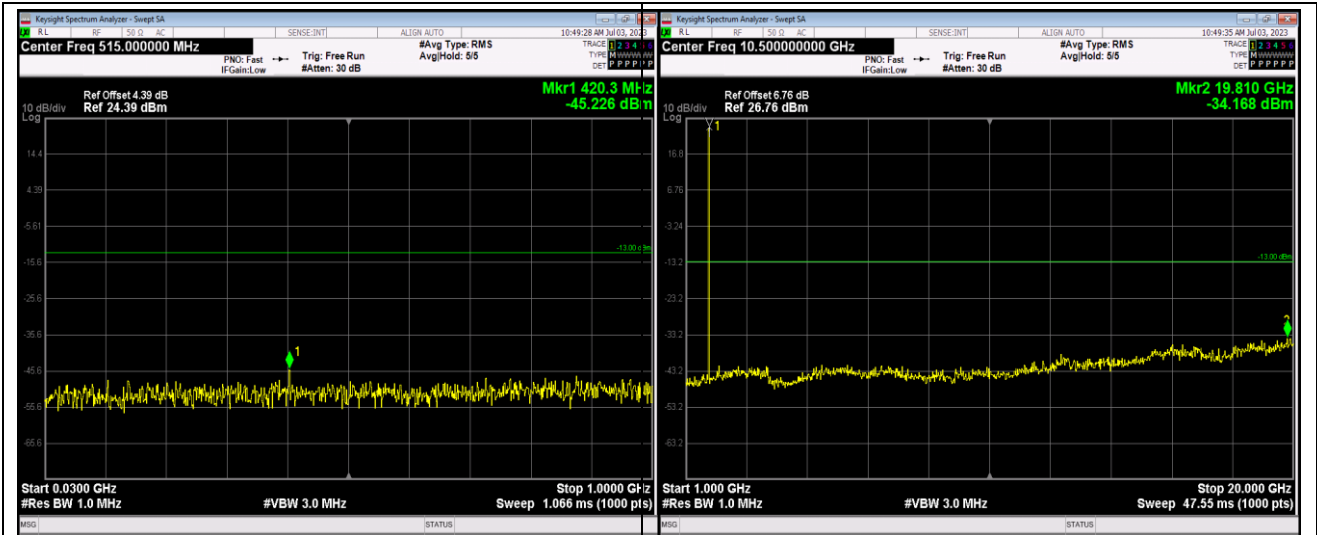


Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

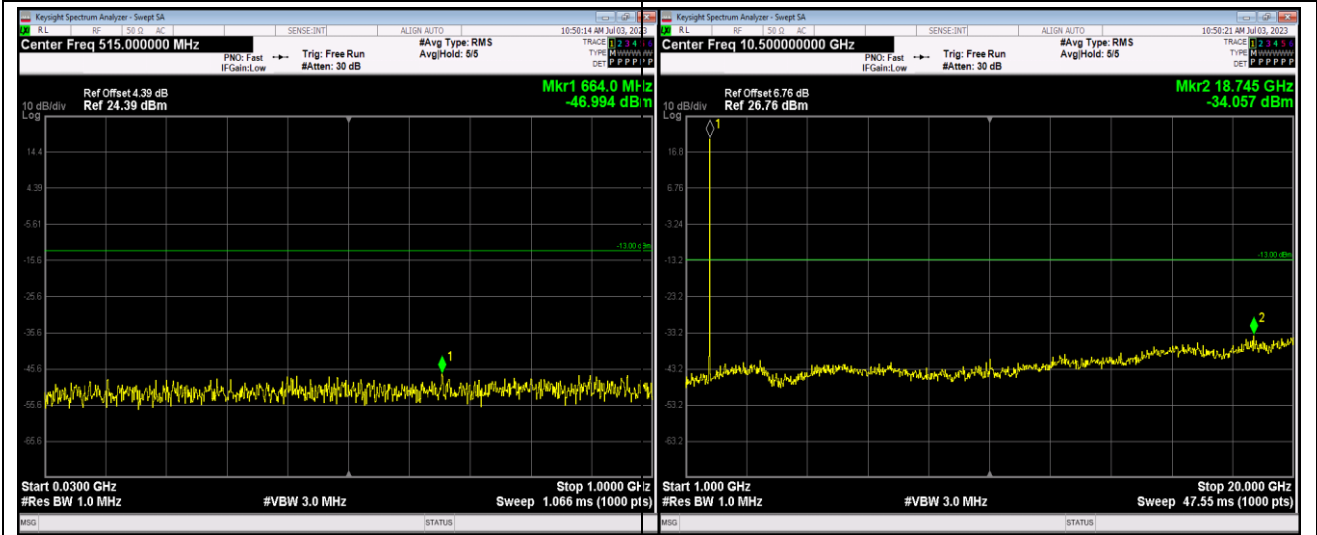






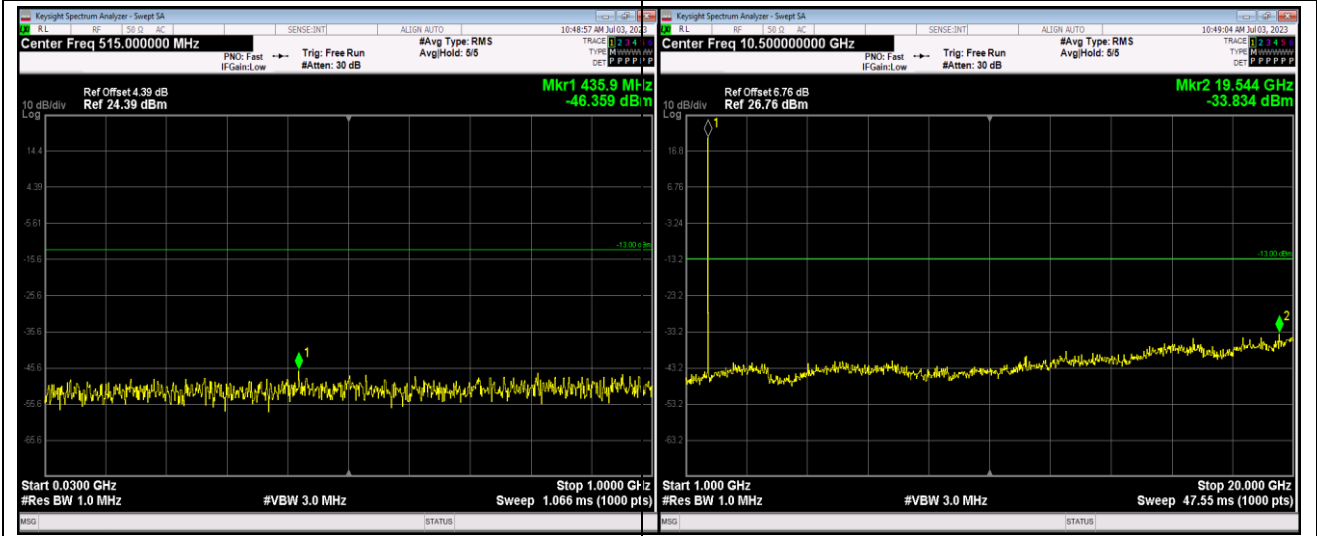
Band4-1.4MHz-16QAM-20393-1RB#0-Range1:30~1000MHz

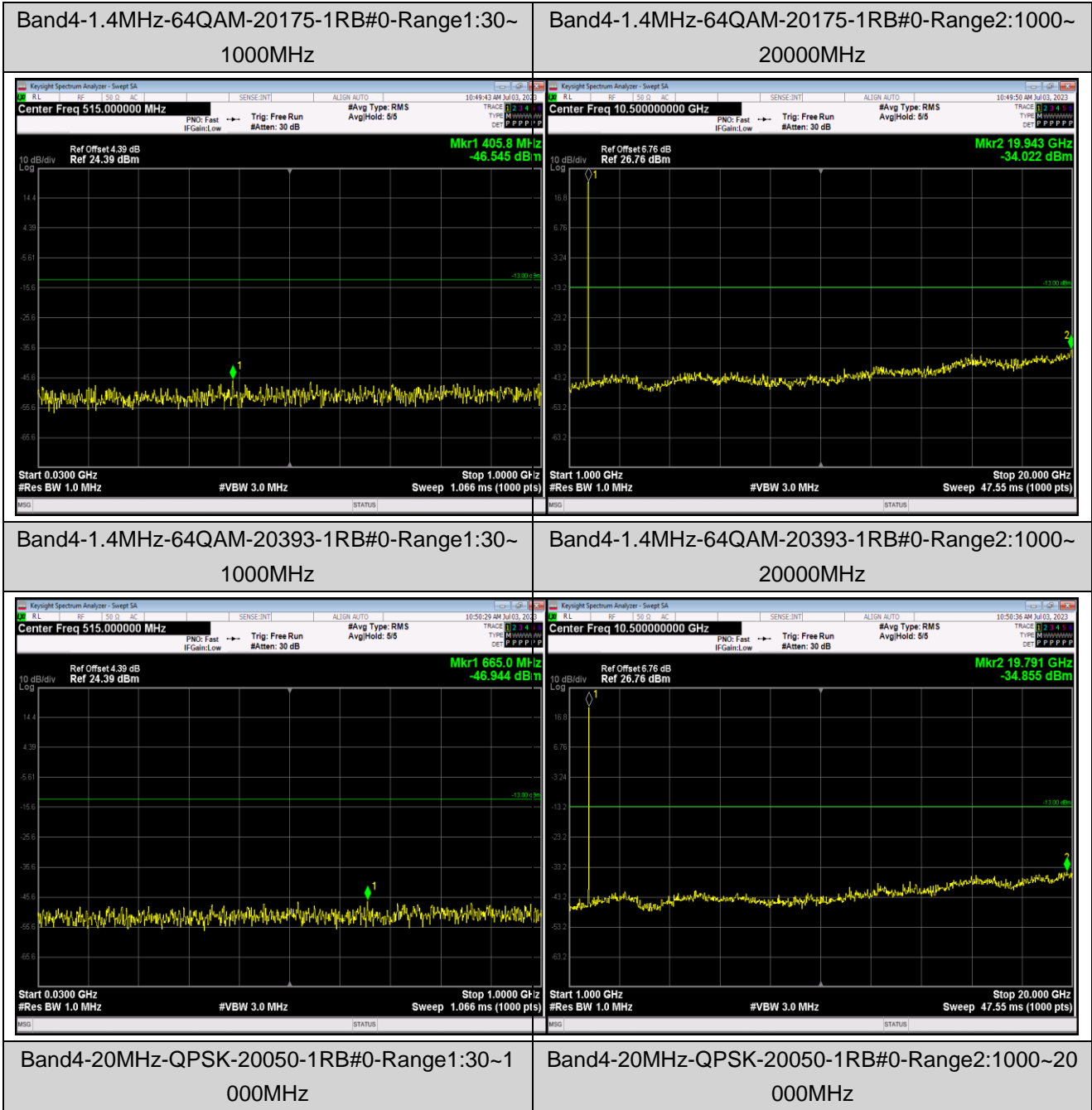
Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~20000MHz

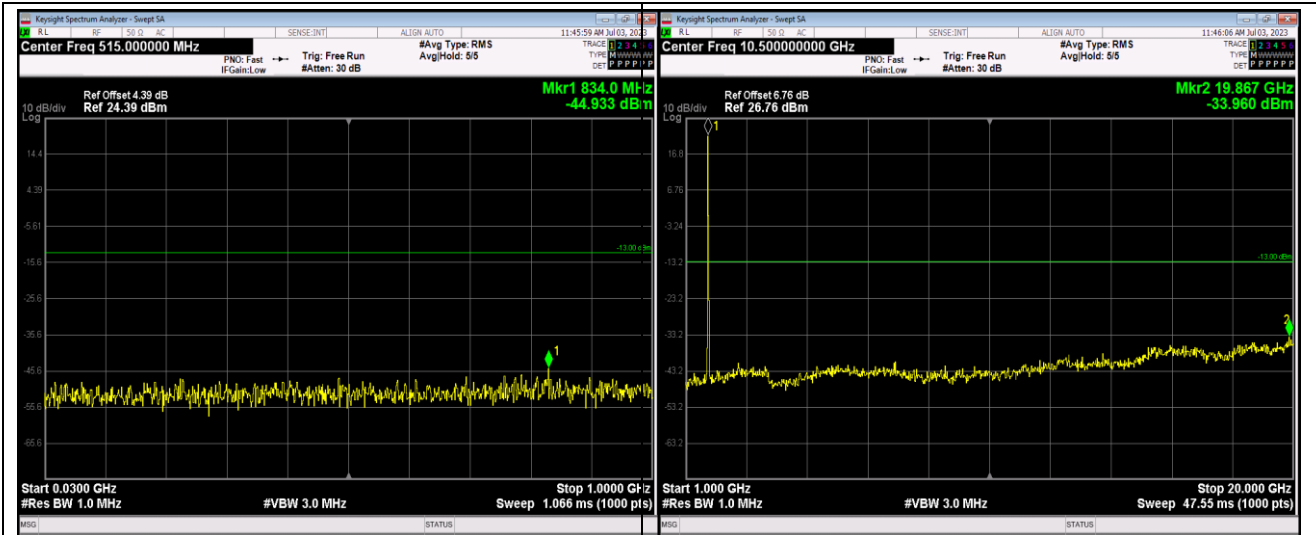


Band4-1.4MHz-64QAM-19957-1RB#0-Range1:30~1000MHz

Band4-1.4MHz-64QAM-19957-1RB#0-Range2:1000~20000MHz

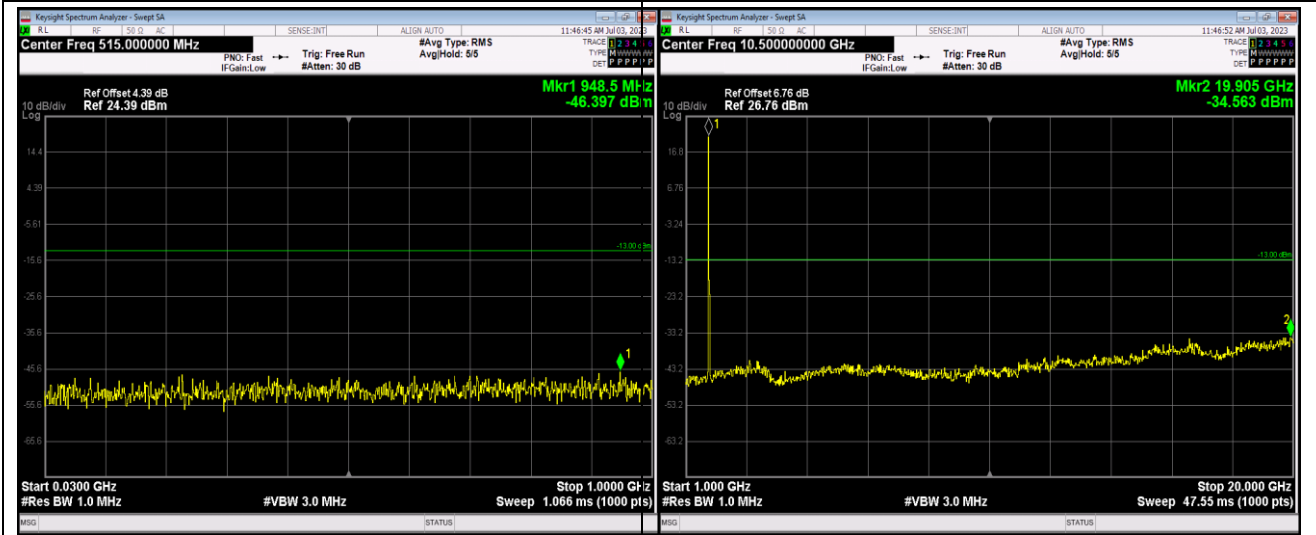






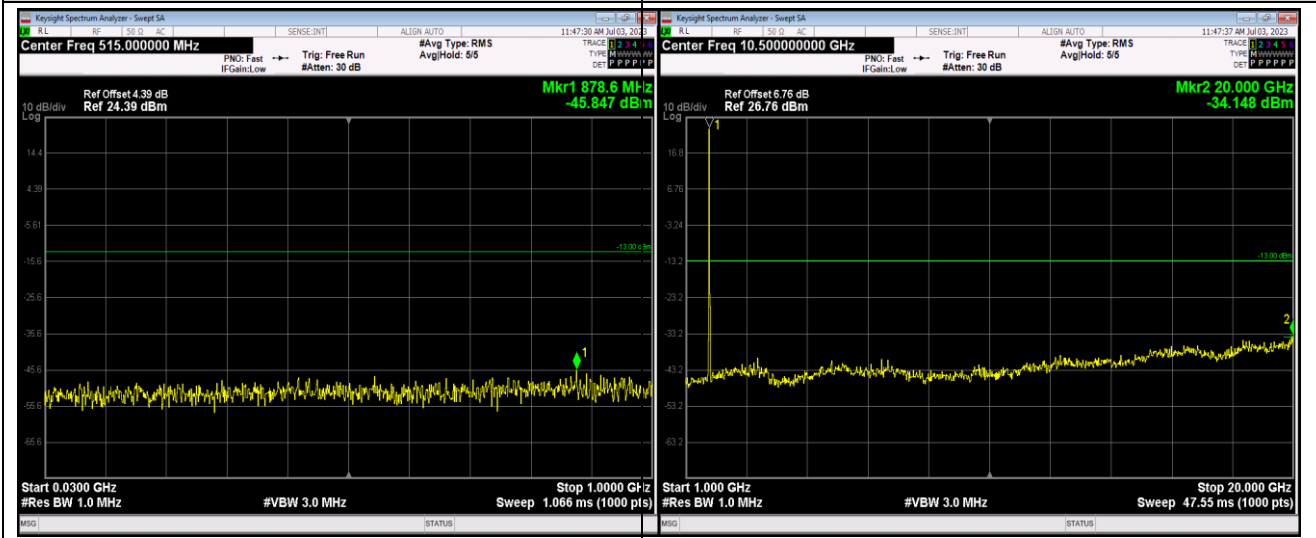
Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

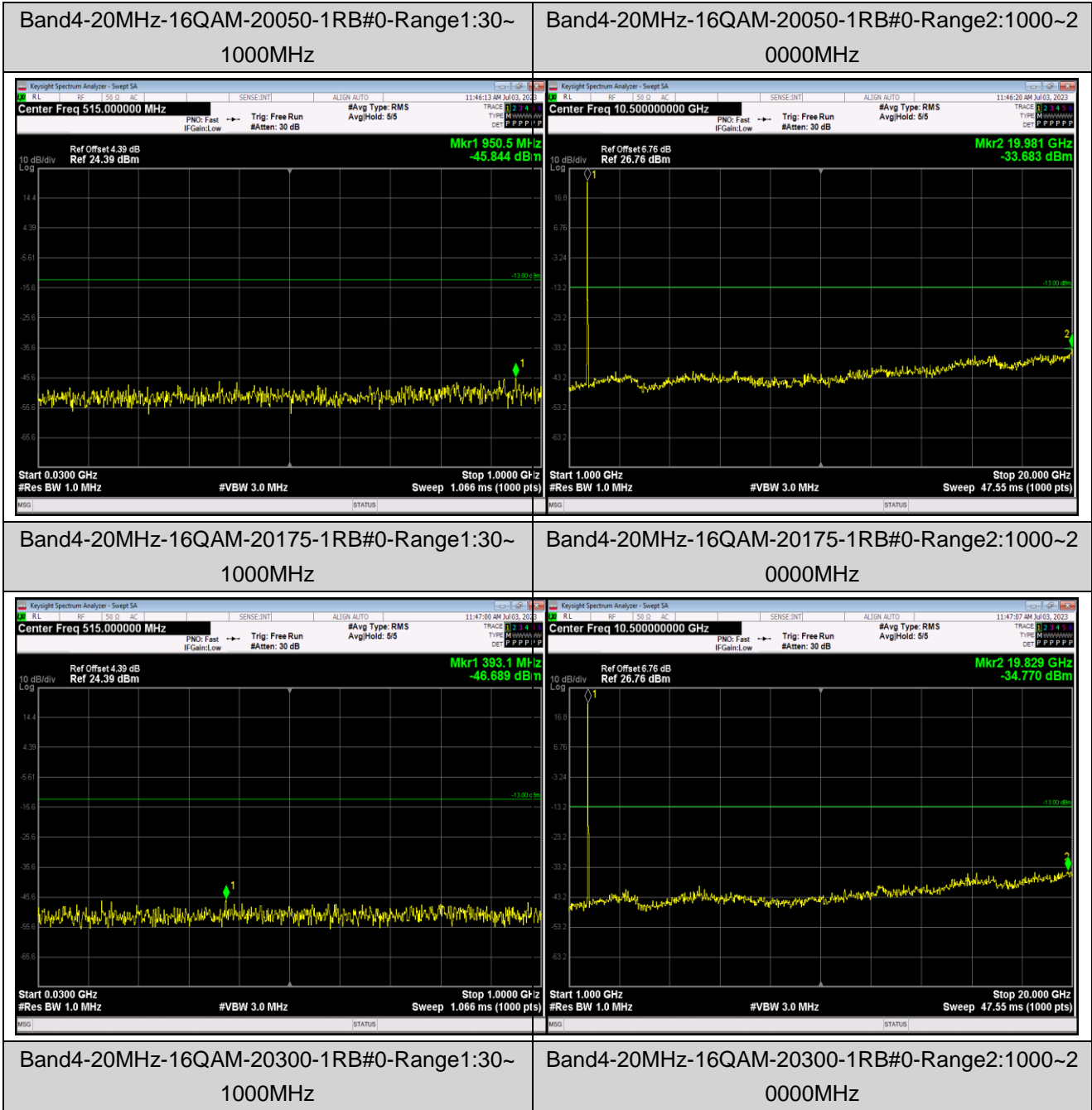
Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

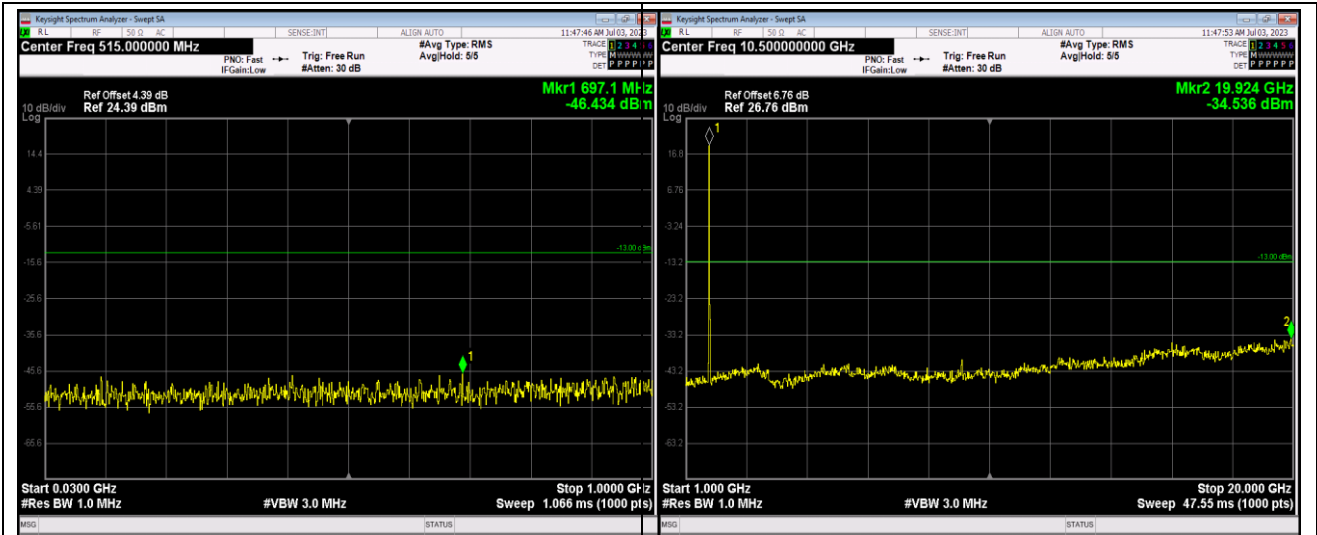


Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz

Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~20000MHz

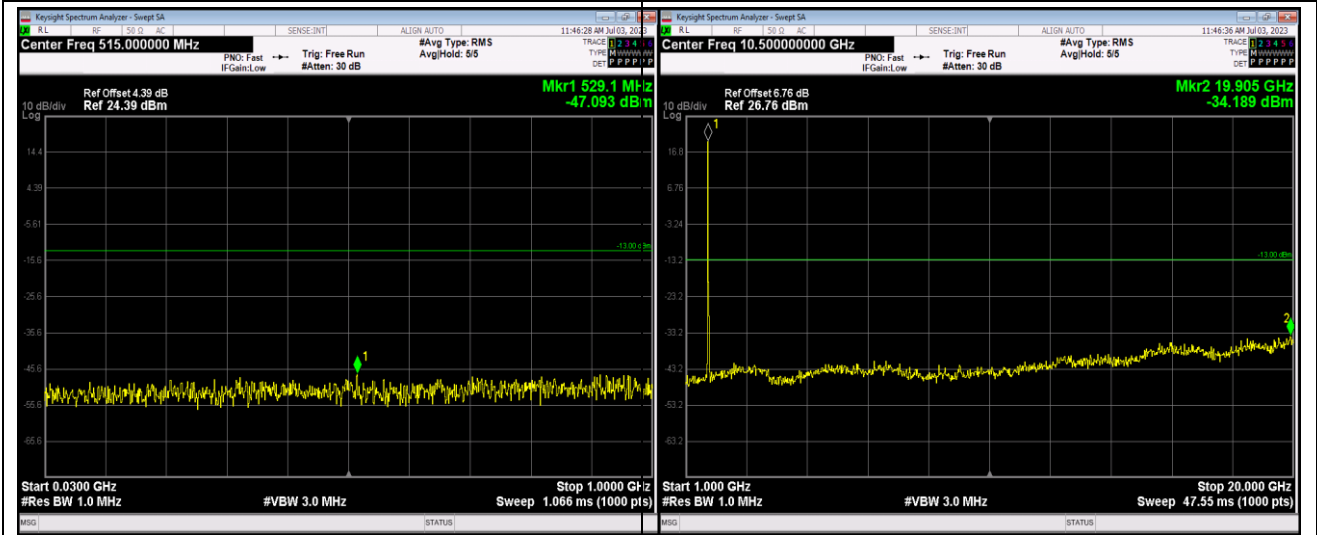






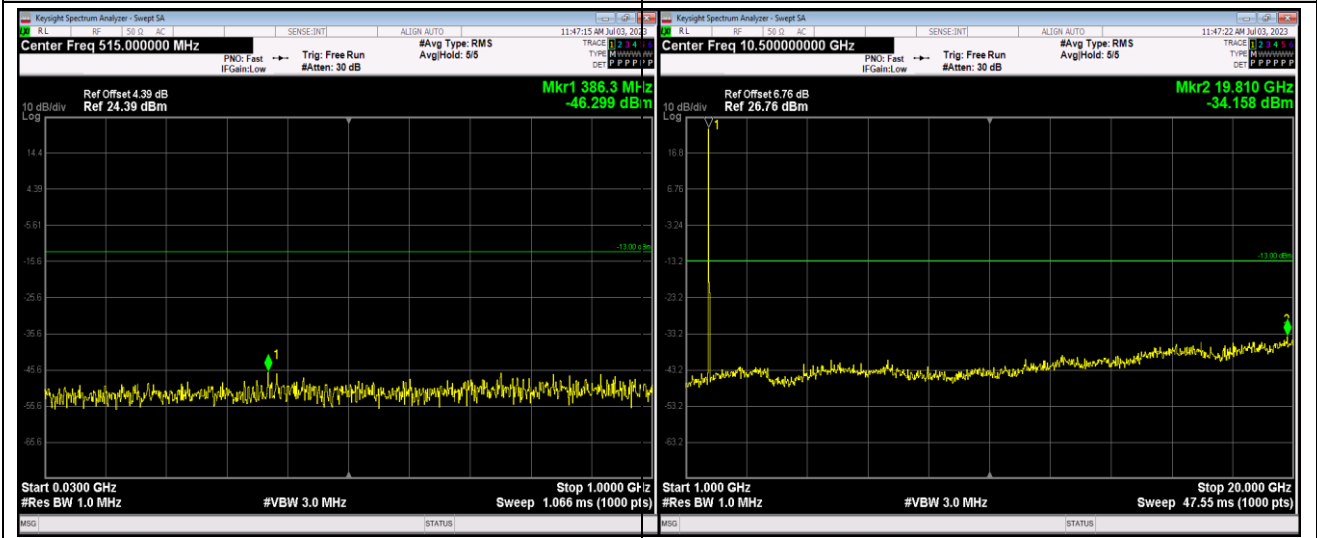
Band4-20MHz-64QAM-20050-1RB#0-Range1:30~1000MHz

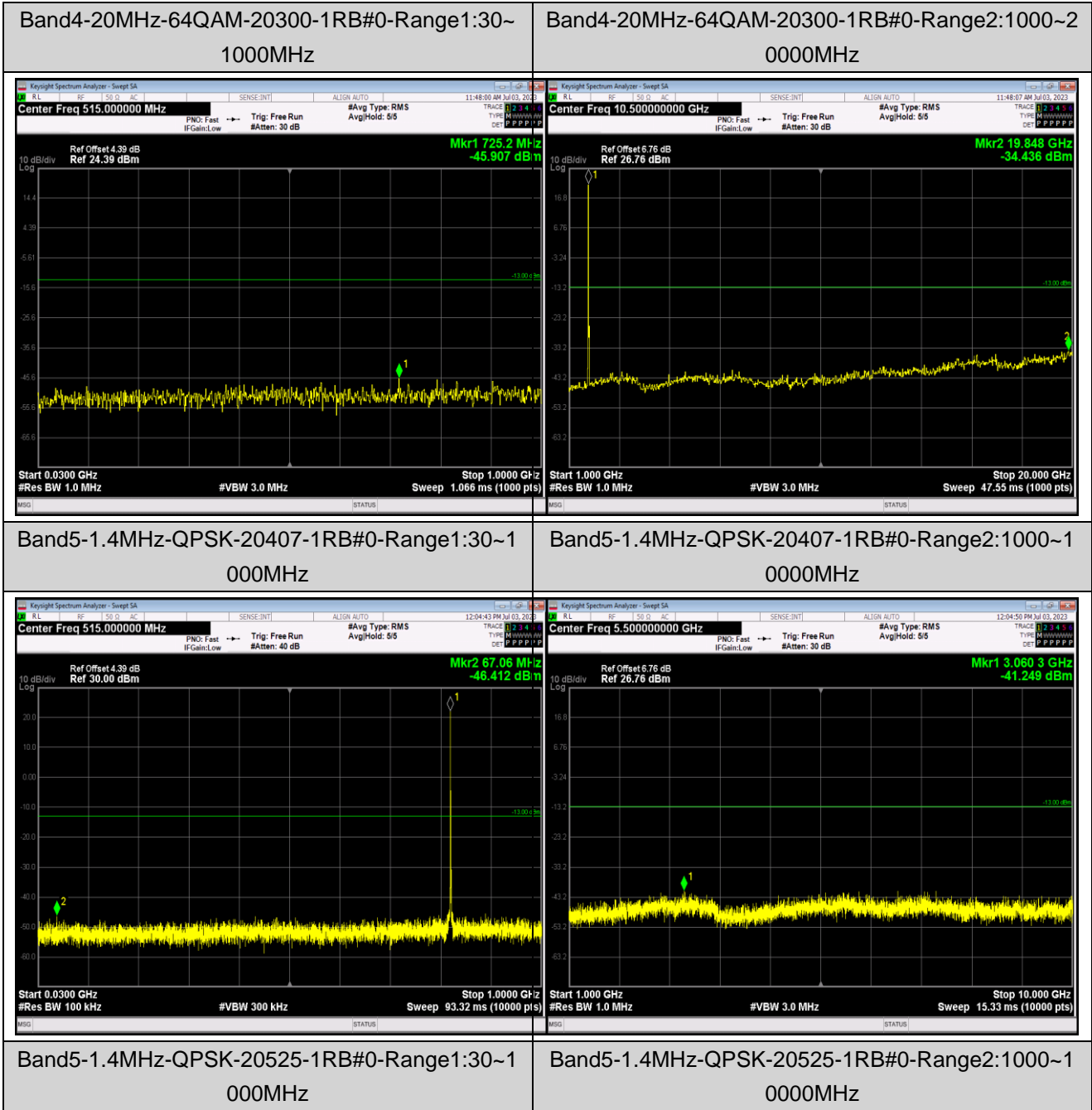
Band4-20MHz-64QAM-20050-1RB#0-Range2:1000~20000MHz

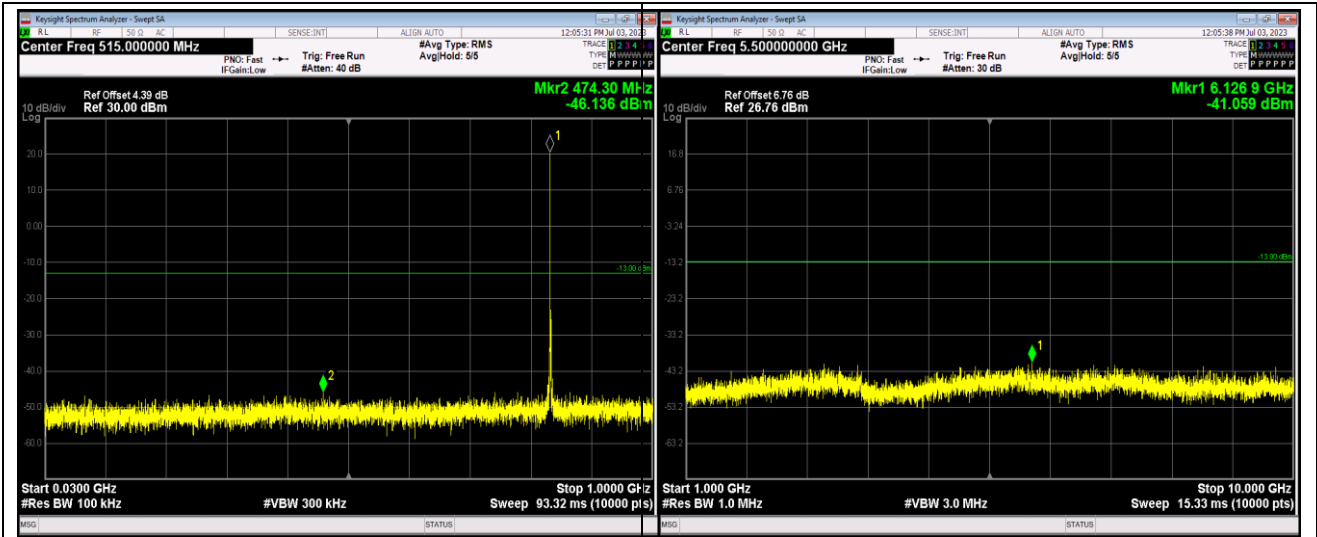


Band4-20MHz-64QAM-20175-1RB#0-Range1:30~1000MHz

Band4-20MHz-64QAM-20175-1RB#0-Range2:1000~20000MHz

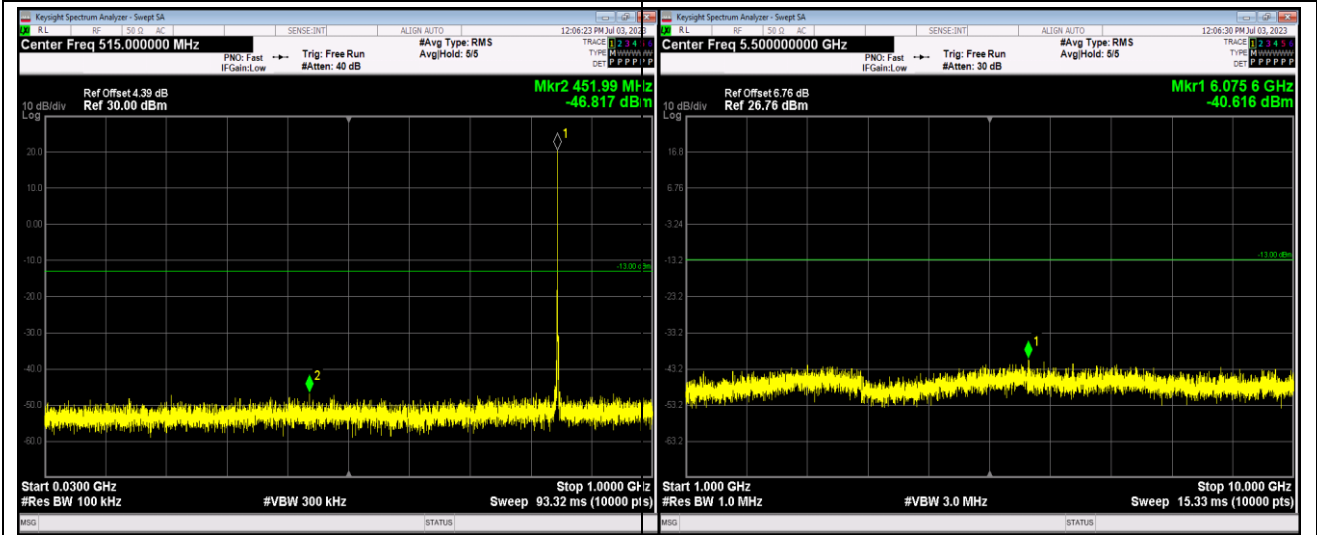






Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-16QAM-20407-1RB#0-Range2:1000~10000MHz

