

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	-45.7	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-33.79	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-46.53	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-34.11	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-46.75	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-35.28	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-46.83	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-35.31	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-45.95	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-35.1	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-44.95	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-34.03	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	Range1:30~1000MHz	-46.28	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	Range2:1000~20000MHz	-34.16	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	Range1:30~1000MHz	-46.96	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	Range2:1000~20000MHz	-34.46	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	Range1:30~1000MHz	-46.58	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	Range2:1000~20000MHz	-34.69	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-46.36	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-34.86	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-47.47	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-34.27	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-33.66	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-46.74	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-34.68	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-45.89	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.79	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-46.69	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-35.06	PASS
Band2	20MHz	64QAM	18700	1RB#0	Range1:30~1000MHz	-46.85	PASS
Band2	20MHz	64QAM	18700	1RB#0	Range2:1000~20000MHz	-34.65	PASS
Band2	20MHz	64QAM	18900	1RB#0	Range1:30~1000MHz	-46.57	PASS
Band2	20MHz	64QAM	18900	1RB#0	Range2:1000~20000MHz	-34.41	PASS
Band2	20MHz	64QAM	19100	1RB#0	Range1:30~1000MHz	-46.96	PASS
Band2	20MHz	64QAM	19100	1RB#0	Range2:1000~20000MHz	-34.71	PASS

Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-34.03	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-46.8	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.79	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-45.71	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-34.25	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-46.78	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-34.75	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.34	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-34.63	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range1:30~1000MHz	-46.32	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range2:1000~20000MHz	-35.02	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-45.82	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-34.2	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range1:30~1000MHz	-45.67	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range2:1000~20000MHz	-34.95	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-45.05	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-34.6	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-45.38	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.04	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-35.05	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-46.55	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-34.05	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-46.38	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.83	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-34.78	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range2:1000~20000MHz	-34.72	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-46.22	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-35.3	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range1:30~1000MHz	-46.79	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range2:1000~20000MHz	-35.03	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-45.59	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-40.58	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.48	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.24	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.99	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-41.24	PASS

Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-45.94	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-40.76	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.14	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.71	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-46.29	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-40.36	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range1:30~1000MHz	-45.31	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range2:1000~10000MHz	-40.85	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-46.31	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-40.96	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range1:30~1000MHz	-45.97	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range2:1000~10000MHz	-40.55	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-39.99	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.42	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.11	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.03	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-40.31	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-44.81	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-40.64	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.85	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-41.31	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-45.24	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-39.91	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range1:30~1000MHz	-45.37	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range2:1000~10000MHz	-40.69	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-45.85	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-40.91	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range1:30~1000MHz	-46.2	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range2:1000~10000MHz	-40.71	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-41.06	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-45.16	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.95	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-45.99	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-40.91	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-44.97	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-40.98	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.07	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-41.45	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-45.83	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-41.38	PASS

Band12	1.4MHz	64QAM	23017	1RB#0	Range1:30~1000MHz	-45.69	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	Range2:1000~10000MHz	-40.71	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-44.42	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	Range2:1000~10000MHz	-40.87	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	Range2:1000~10000MHz	-40.97	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-45.17	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-40.11	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-45.43	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.59	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-45.48	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-40.58	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-45.56	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-40.64	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.37	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-41.12	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-46.25	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-40.67	PASS
Band12	10MHz	64QAM	23060	1RB#0	Range1:30~1000MHz	-45.76	PASS
Band12	10MHz	64QAM	23060	1RB#0	Range2:1000~10000MHz	-40.41	PASS
Band12	10MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-45.38	PASS
Band12	10MHz	64QAM	23095	1RB#0	Range2:1000~10000MHz	-41.08	PASS
Band12	10MHz	64QAM	23130	1RB#0	Range1:30~1000MHz	-45.42	PASS
Band12	10MHz	64QAM	23130	1RB#0	Range2:1000~10000MHz	-39.95	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-44.88	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-39.34	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-45.97	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-40.72	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-45.54	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-40.62	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-45.6	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-41.04	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-44.8	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.46	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-46.15	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-41.17	PASS
Band17	5MHz	64QAM	23755	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band17	5MHz	64QAM	23755	1RB#0	Range2:1000~10000MHz	-40.67	PASS
Band17	5MHz	64QAM	23790	1RB#0	Range1:30~1000MHz	-45.78	PASS
Band17	5MHz	64QAM	23790	1RB#0	Range2:1000~10000MHz	-40.58	PASS
Band17	5MHz	64QAM	23825	1RB#0	Range1:30~1000MHz	-45.94	PASS
Band17	5MHz	64QAM	23825	1RB#0	Range2:1000~10000MHz	-41.36	PASS

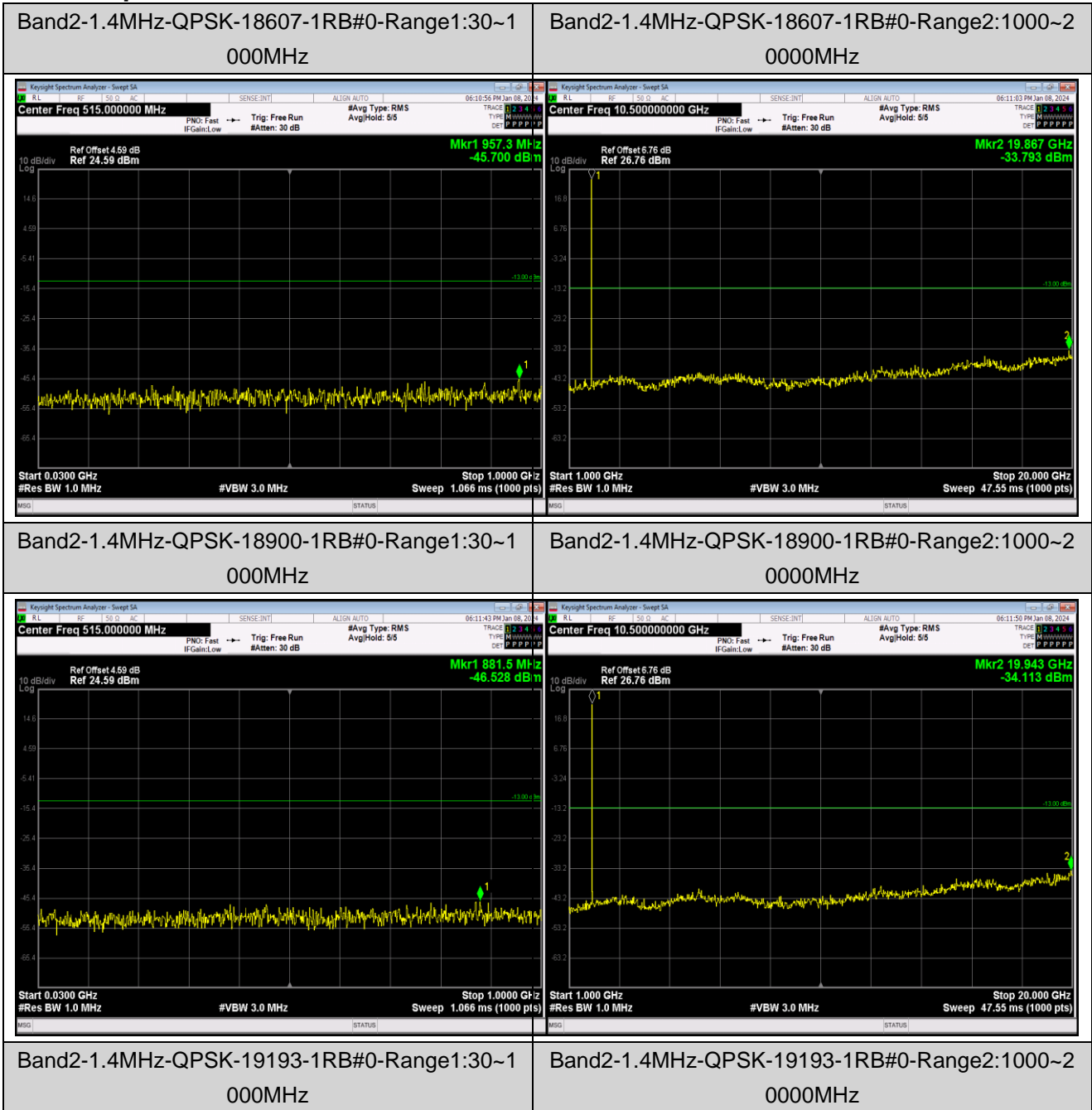
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-46.12	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-40.49	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-46.45	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-40.32	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-45.94	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-40.85	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-45.37	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-41.05	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-45.58	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.29	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-45.64	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-41.65	PASS
Band17	10MHz	64QAM	23780	1RB#0	Range1:30~1000MHz	-45.7	PASS
Band17	10MHz	64QAM	23780	1RB#0	Range2:1000~10000MHz	-39.64	PASS
Band17	10MHz	64QAM	23790	1RB#0	Range1:30~1000MHz	-45.84	PASS
Band17	10MHz	64QAM	23790	1RB#0	Range2:1000~10000MHz	-40.72	PASS
Band17	10MHz	64QAM	23800	1RB#0	Range1:30~1000MHz	-45.69	PASS
Band17	10MHz	64QAM	23800	1RB#0	Range2:1000~10000MHz	-40.82	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-46.65	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~26500MHz	-29.9	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:1000~26500MHz	-29.28	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-47.1	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~26500MHz	-28.91	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-45.78	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~26500MHz	-28.28	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-46.91	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:1000~26500MHz	-29.11	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-46.4	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~26500MHz	-29.55	PASS
Band41	5MHz	64QAM	40065	1RB#0	Range1:30~1000MHz	-46.25	PASS
Band41	5MHz	64QAM	40065	1RB#0	Range2:1000~26500MHz	-29.61	PASS
Band41	5MHz	64QAM	40640	1RB#0	Range1:30~1000MHz	-46	PASS
Band41	5MHz	64QAM	40640	1RB#0	Range2:1000~26500MHz	-28.32	PASS
Band41	5MHz	64QAM	41215	1RB#0	Range1:30~1000MHz	-46.69	PASS
Band41	5MHz	64QAM	41215	1RB#0	Range2:1000~26500MHz	-29.56	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~26500MHz	-29.04	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-46.91	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:1000~26500MHz	-29.13	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~26500MHz	-29.33	PASS

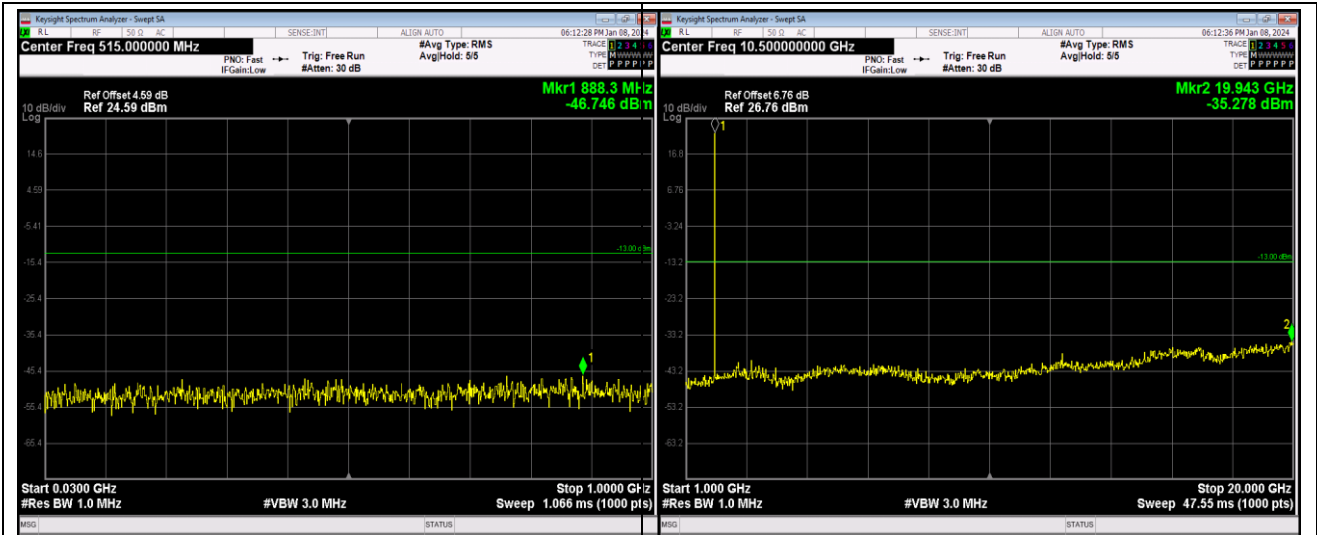
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-46	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~26500MHz	-30.44	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-46.33	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:1000~26500MHz	-29.28	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-47.07	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~26500MHz	-28.63	PASS
Band41	20MHz	64QAM	40140	1RB#0	Range1:30~1000MHz	-46.62	PASS
Band41	20MHz	64QAM	40140	1RB#0	Range2:1000~26500MHz	-29.07	PASS
Band41	20MHz	64QAM	40640	1RB#0	Range1:30~1000MHz	-44.68	PASS
Band41	20MHz	64QAM	40640	1RB#0	Range2:1000~26500MHz	-29.68	PASS
Band41	20MHz	64QAM	41140	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band41	20MHz	64QAM	41140	1RB#0	Range2:1000~26500MHz	-28.69	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-47.04	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-33.68	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-45.29	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.29	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-46.76	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-34.79	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-46.98	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-34.7	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-46.92	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.85	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-46.93	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-34.79	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range1:30~1000MHz	-46.8	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range2:1000~20000MHz	-34.14	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.4	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-34.54	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range1:30~1000MHz	-46.56	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range2:1000~20000MHz	-34.96	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-46.9	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-33.49	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-45.6	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-34.44	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-34.79	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-45.88	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-35.23	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-46.06	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.68	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-46.97	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-34.12	PASS

Band66	20MHz	64QAM	132072	1RB#0	Range1:30~1000MHz	-46.13	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range2:1000~20000MHz	-35.34	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.41	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-34.63	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range1:30~1000MHz	-47.03	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range2:1000~20000MHz	-35.2	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:1000~10000MHz	-40.79	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-45.41	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-38.08	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:1000~10000MHz	-41.06	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range1:30~1000MHz	-45.04	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range2:1000~10000MHz	-40.36	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range1:30~1000MHz	-45.5	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range2:1000~10000MHz	-40.73	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range1:30~1000MHz	-45.93	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range2:1000~10000MHz	-40.5	PASS
Band71	5MHz	64QAM	133147	1RB#0	Range1:30~1000MHz	-45.24	PASS
Band71	5MHz	64QAM	133147	1RB#0	Range2:1000~10000MHz	-41.36	PASS
Band71	5MHz	64QAM	133297	1RB#0	Range1:30~1000MHz	-45.87	PASS
Band71	5MHz	64QAM	133297	1RB#0	Range2:1000~10000MHz	-40.38	PASS
Band71	5MHz	64QAM	133447	1RB#0	Range1:30~1000MHz	-45.71	PASS
Band71	5MHz	64QAM	133447	1RB#0	Range2:1000~10000MHz	-40.7	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:30~1000MHz	-45.58	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range2:1000~10000MHz	-39.48	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range1:30~1000MHz	-46.15	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range2:1000~10000MHz	-41.34	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:30~1000MHz	-45.34	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range2:1000~10000MHz	-39.03	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range1:30~1000MHz	-45.5	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range2:1000~10000MHz	-40.67	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range1:30~1000MHz	-45.79	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range2:1000~10000MHz	-40.52	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range1:30~1000MHz	-45.47	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range2:1000~10000MHz	-39.09	PASS
Band71	20MHz	64QAM	133222	1RB#0	Range1:30~1000MHz	-44.32	PASS
Band71	20MHz	64QAM	133222	1RB#0	Range2:1000~10000MHz	-40.41	PASS
Band71	20MHz	64QAM	133322	1RB#0	Range1:30~1000MHz	-44.99	PASS
Band71	20MHz	64QAM	133322	1RB#0	Range2:1000~10000MHz	-40.81	PASS
Band71	20MHz	64QAM	133372	1RB#0	Range1:30~1000MHz	-45.06	PASS
Band71	20MHz	64QAM	133372	1RB#0	Range2:1000~10000MHz	-41.15	PASS

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

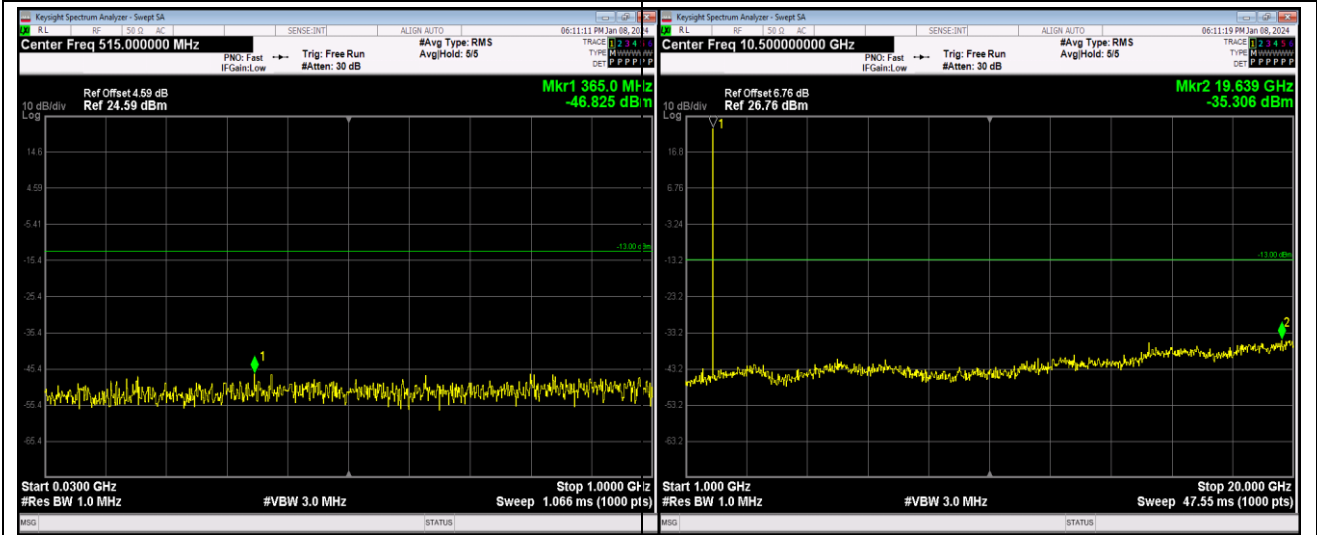
Test Graphs





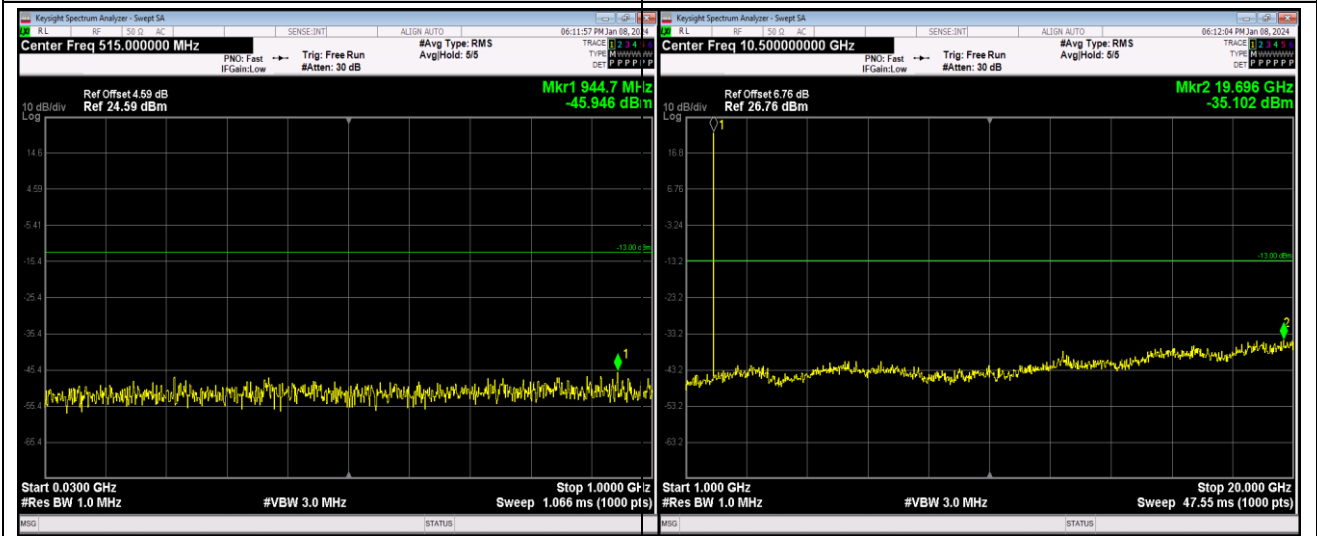
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz

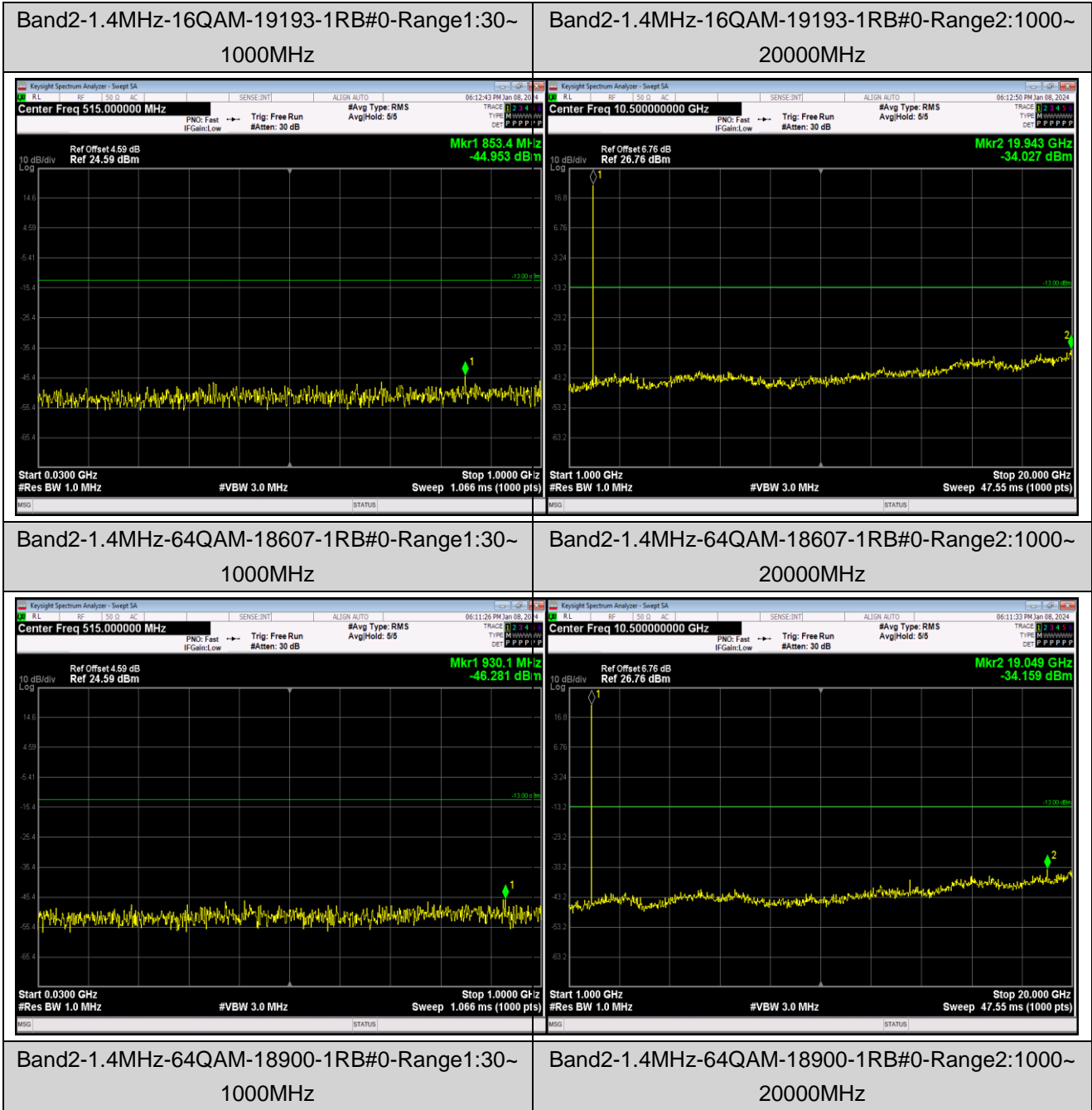
Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~20000MHz

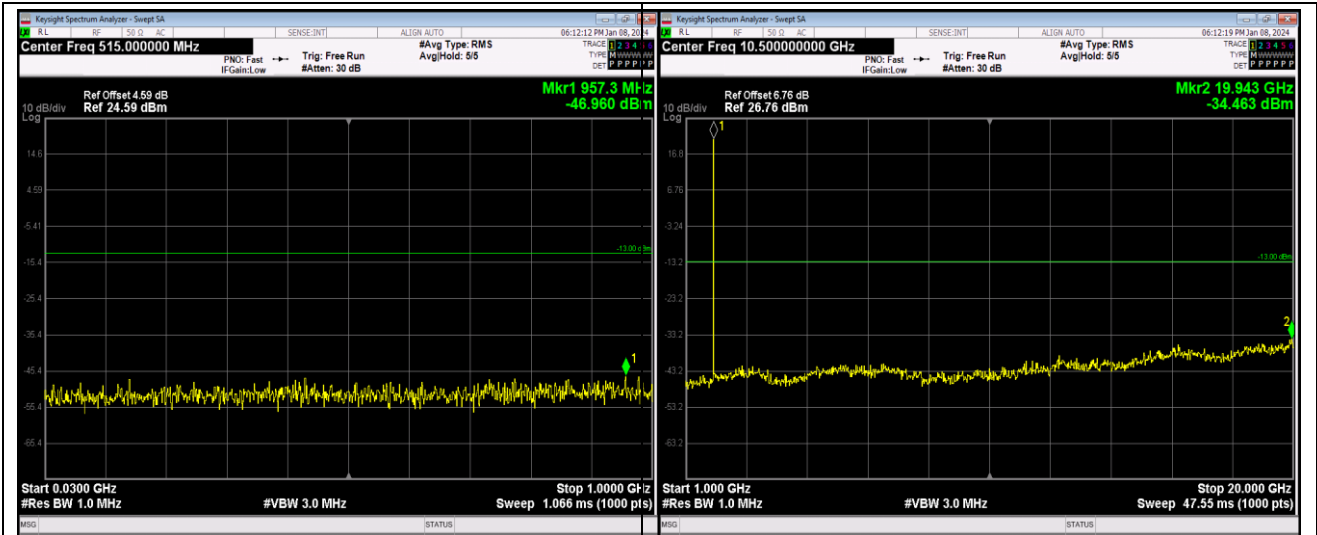


Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

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

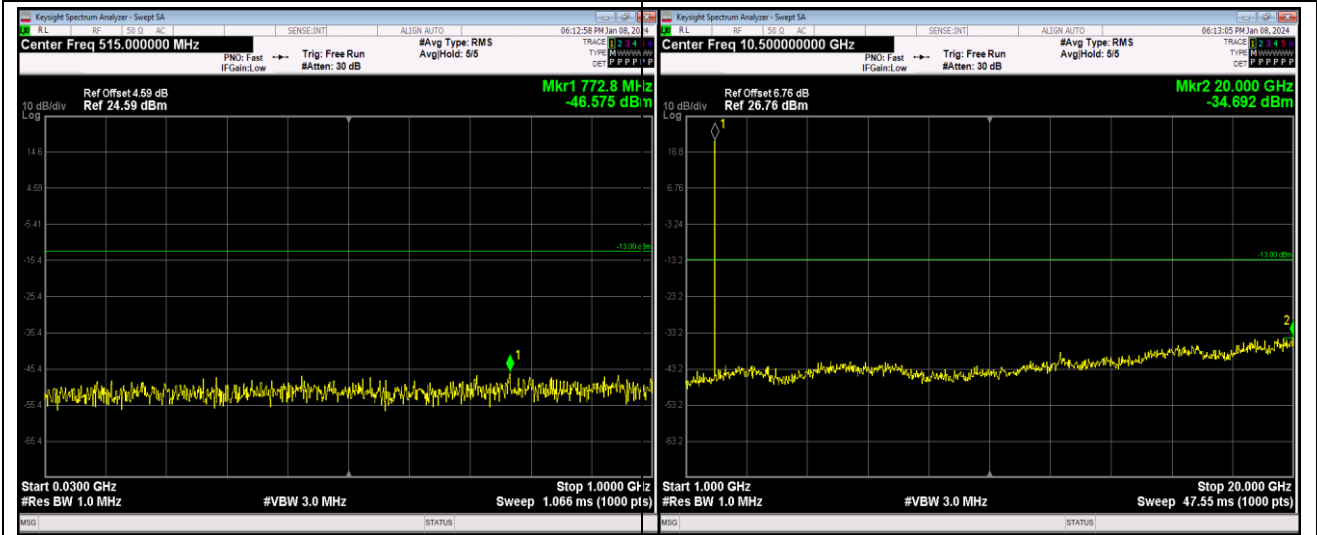






Band2-1.4MHz-64QAM-19193-1RB#0-Range1:30~1000MHz

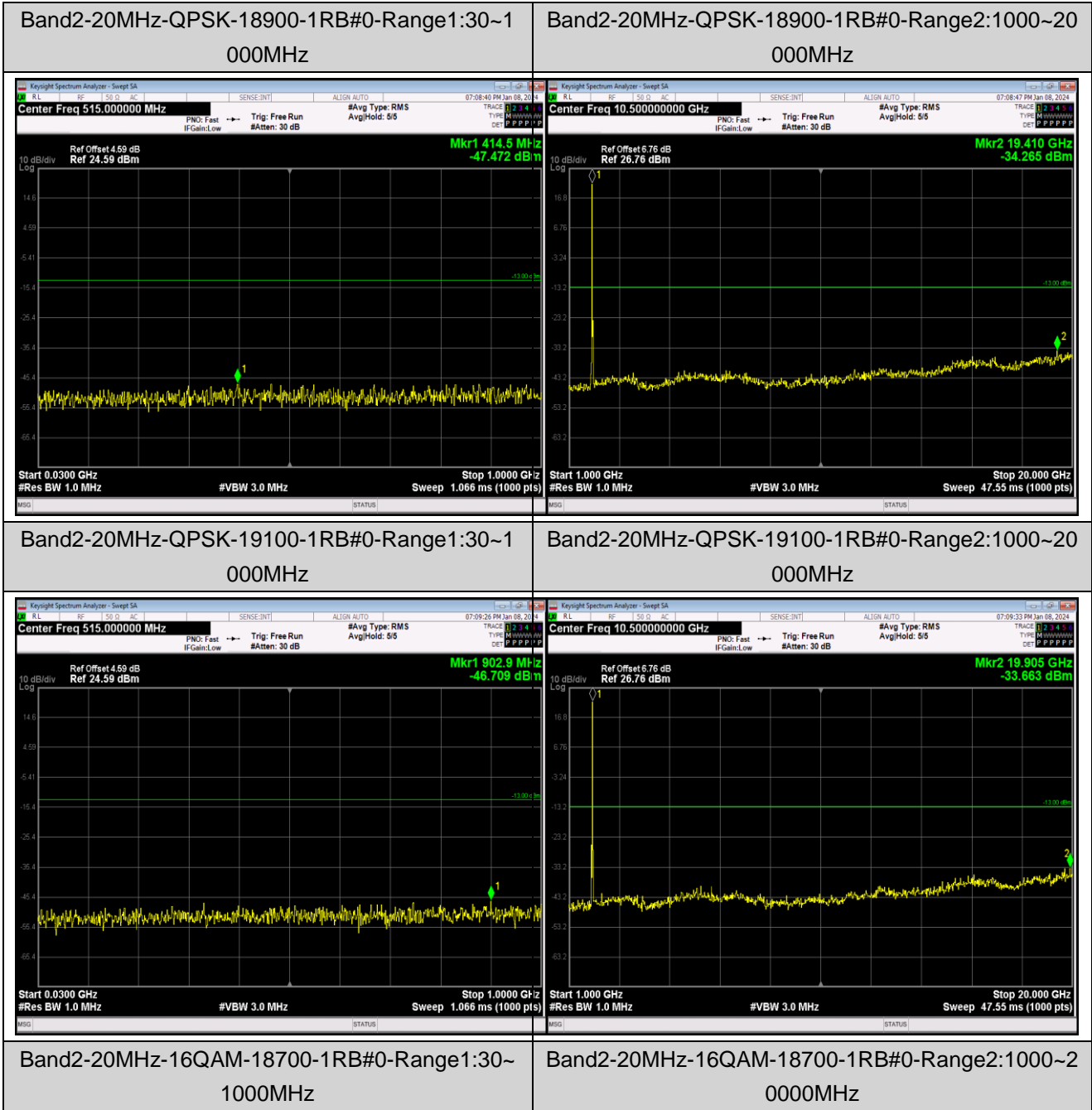
Band2-1.4MHz-64QAM-19193-1RB#0-Range2:1000~20000MHz

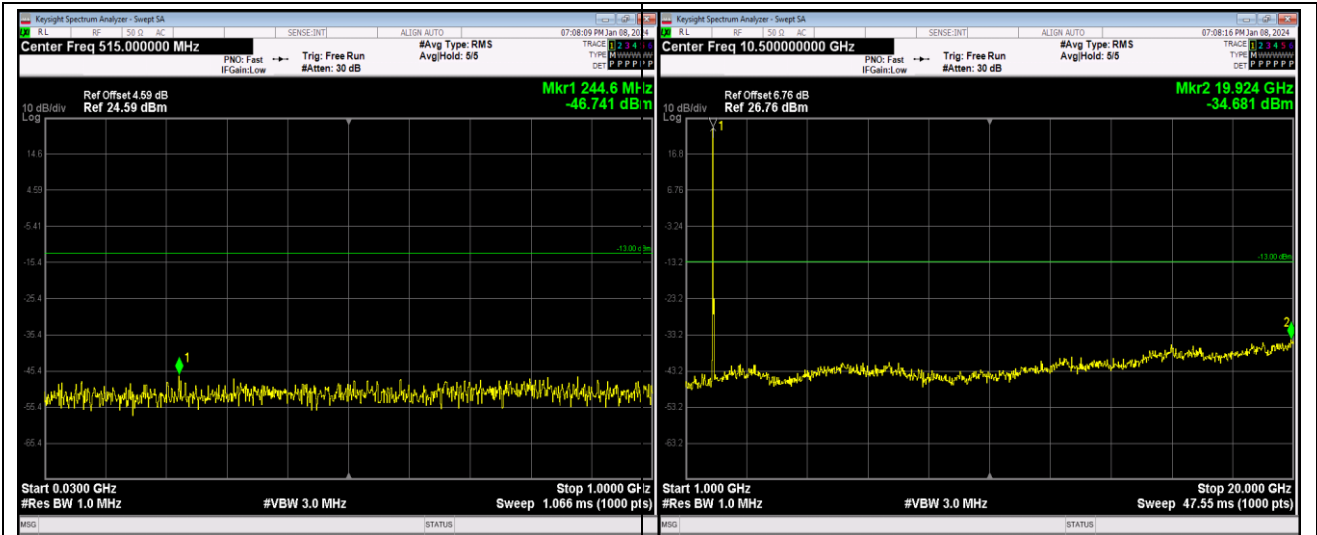


Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz

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

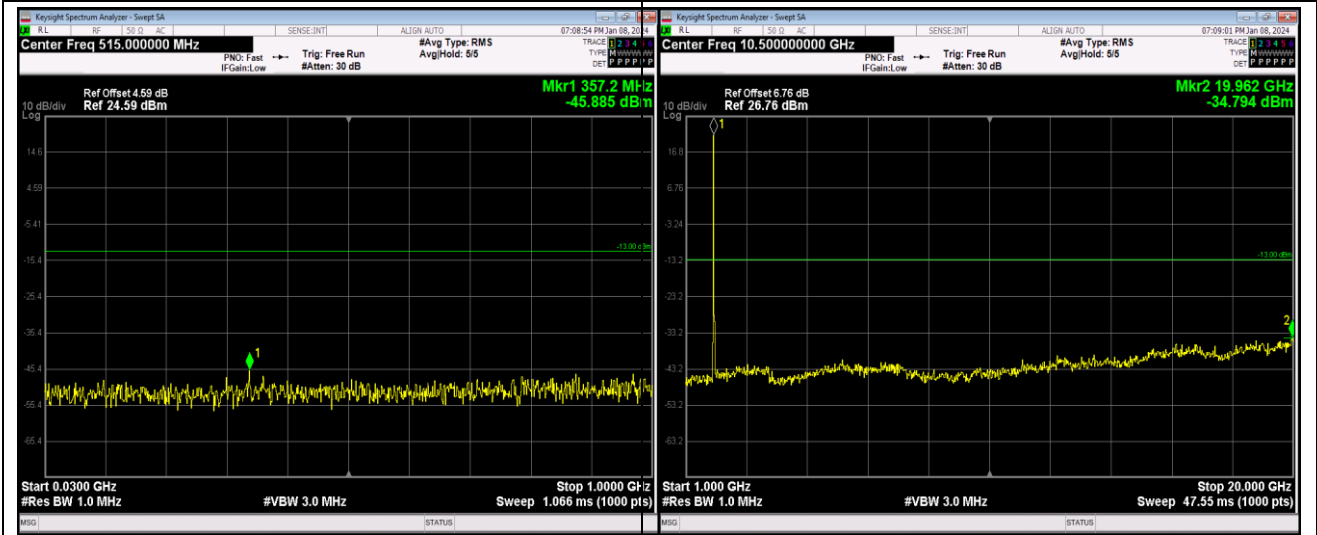






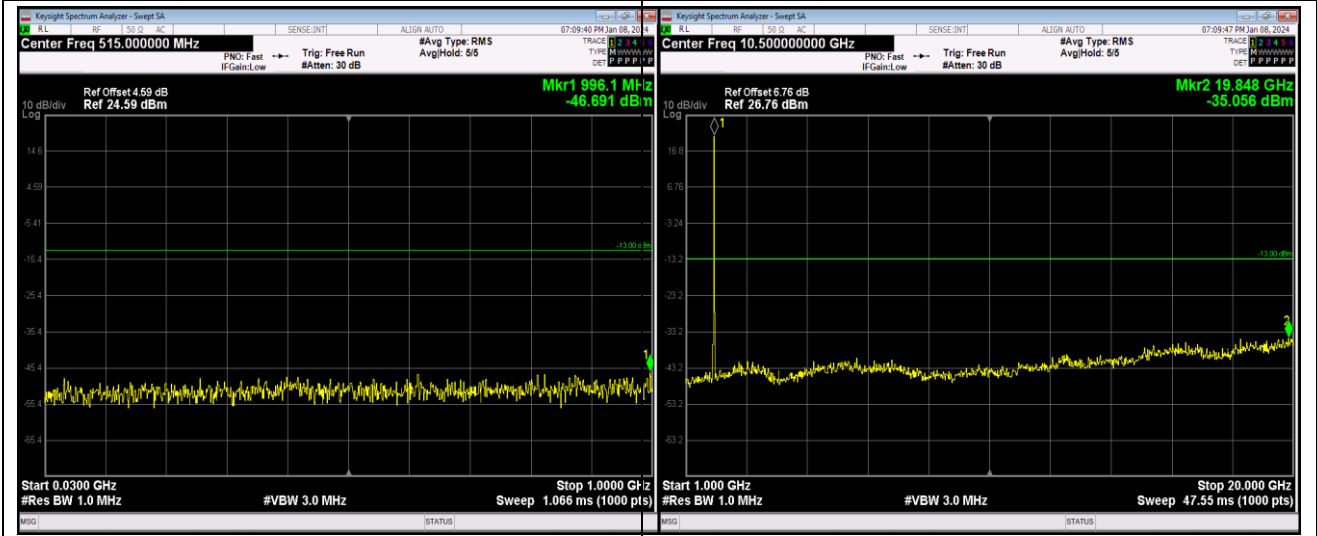
Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

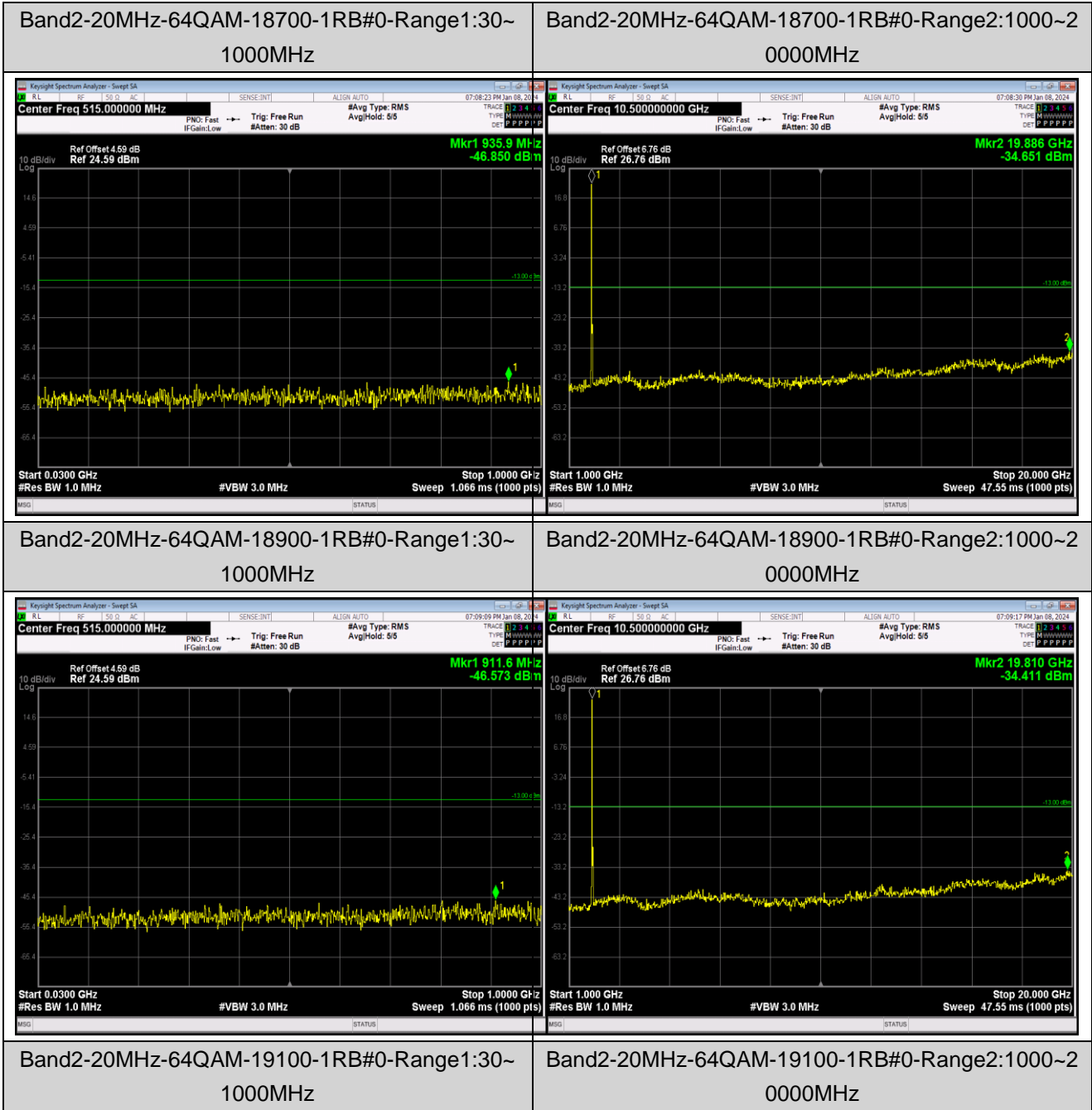
Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz

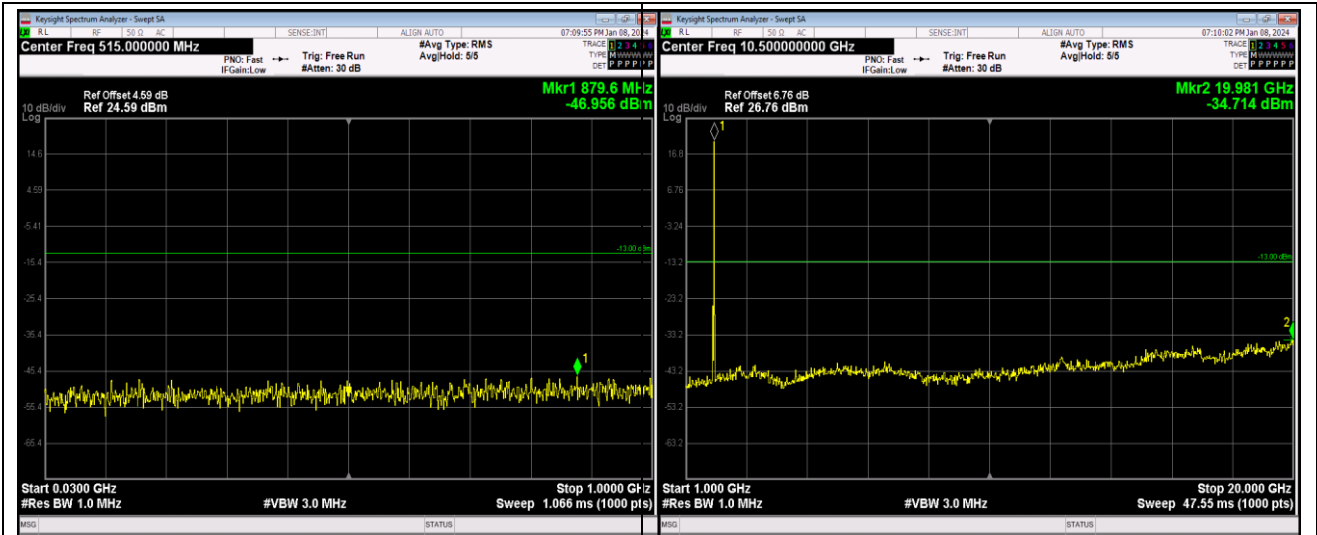


Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz

Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~2000MHz

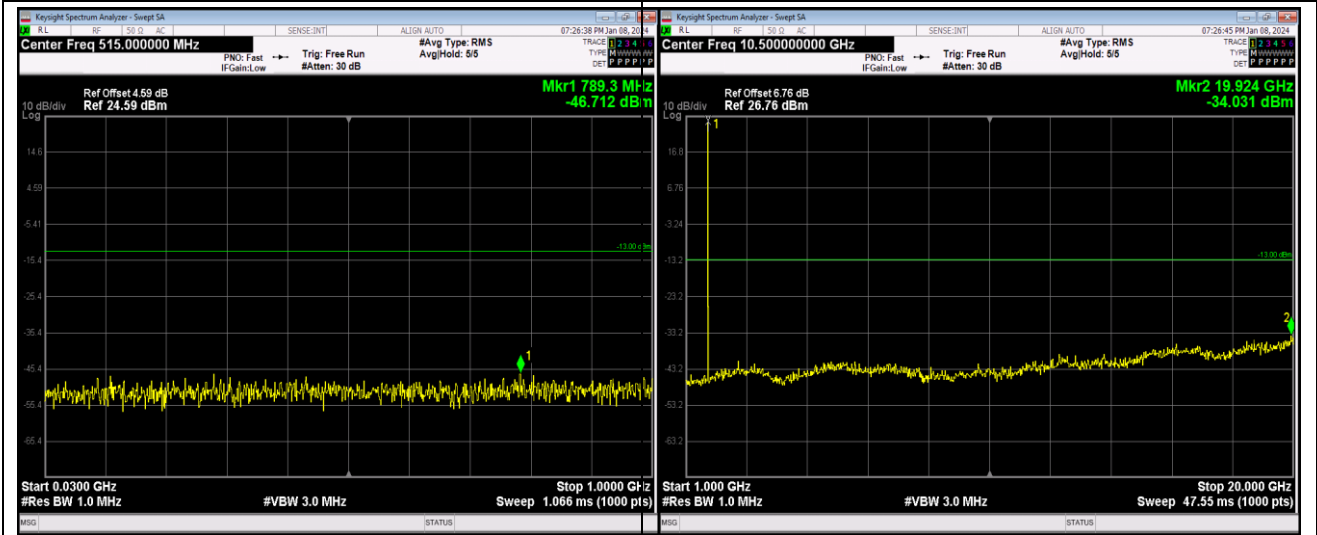






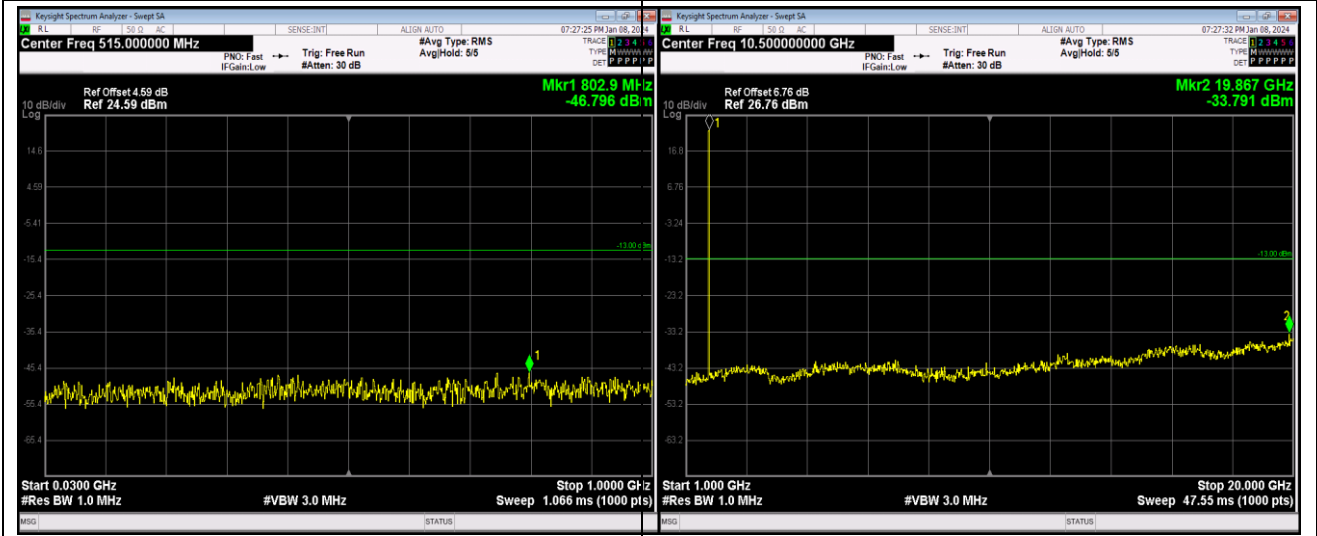
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz

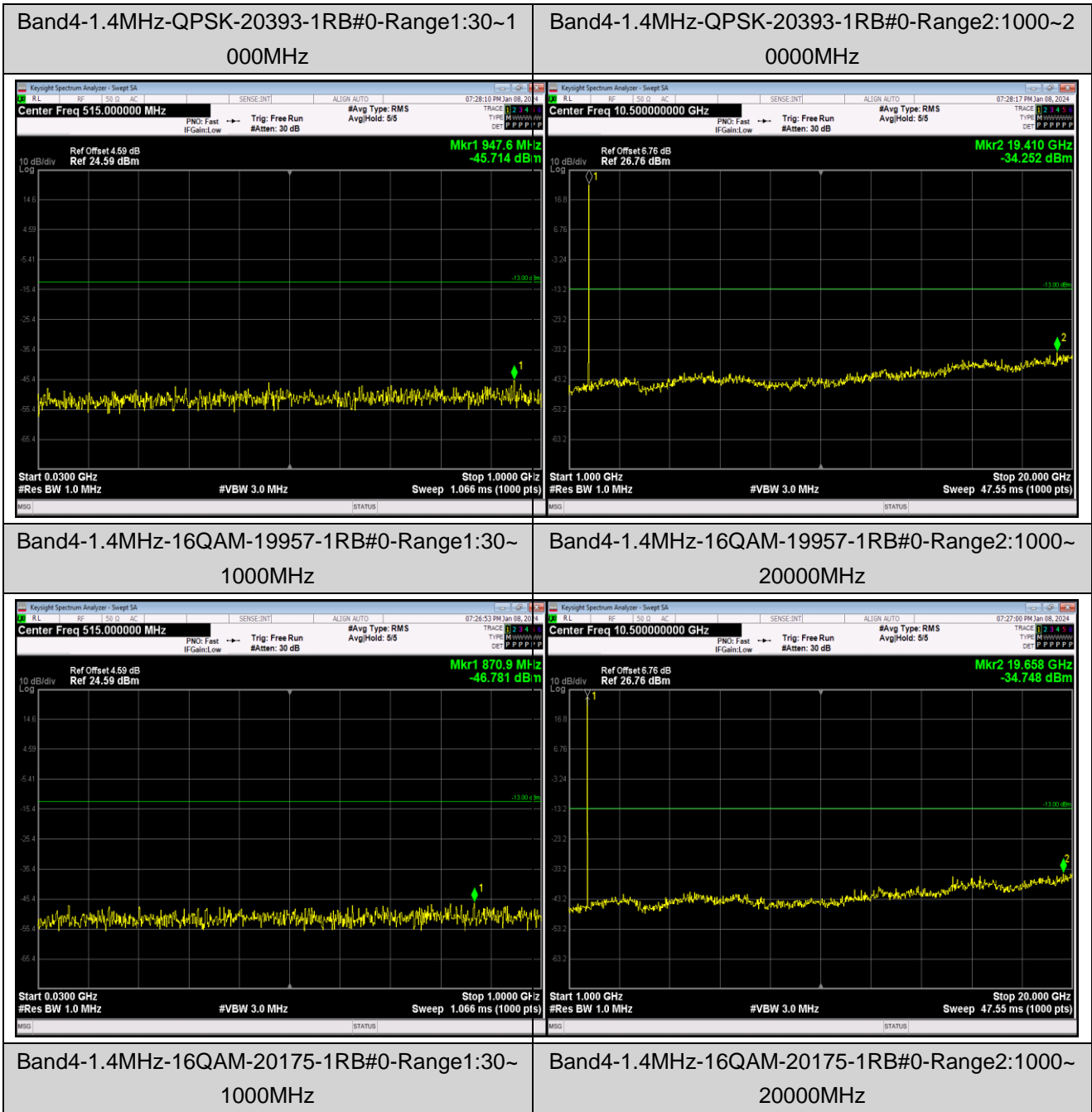
Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz

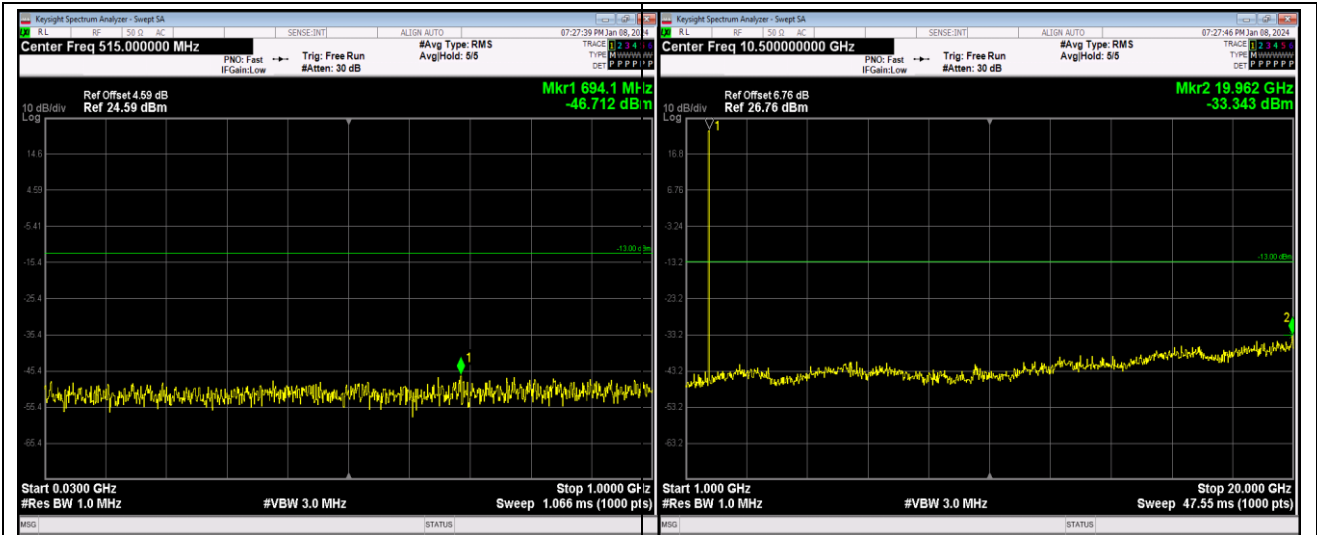


Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

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

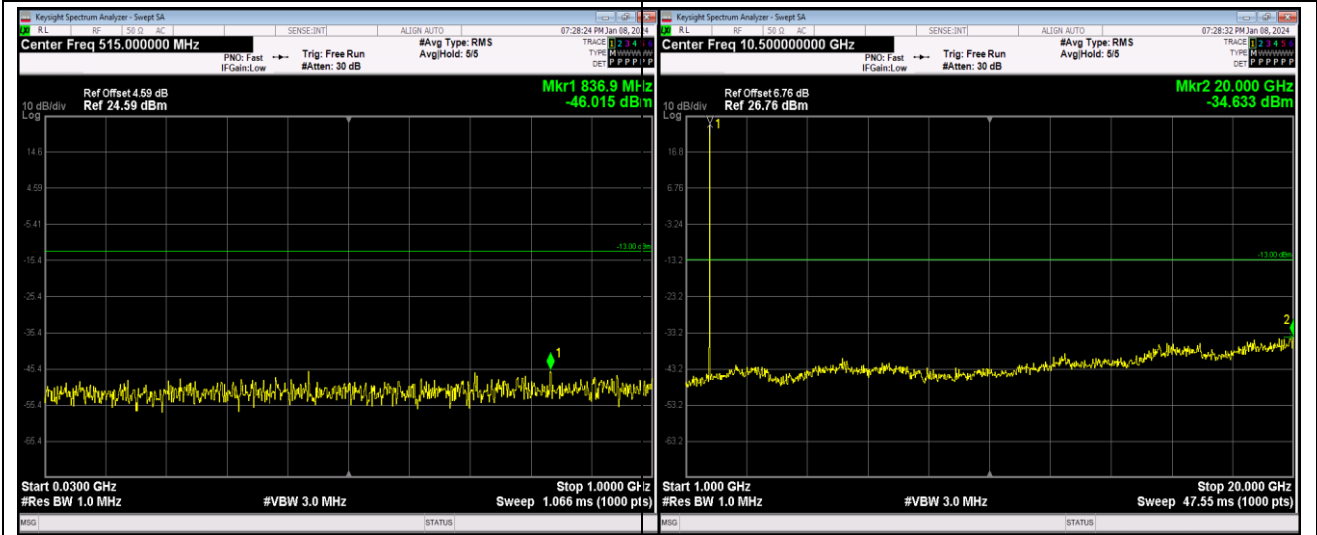






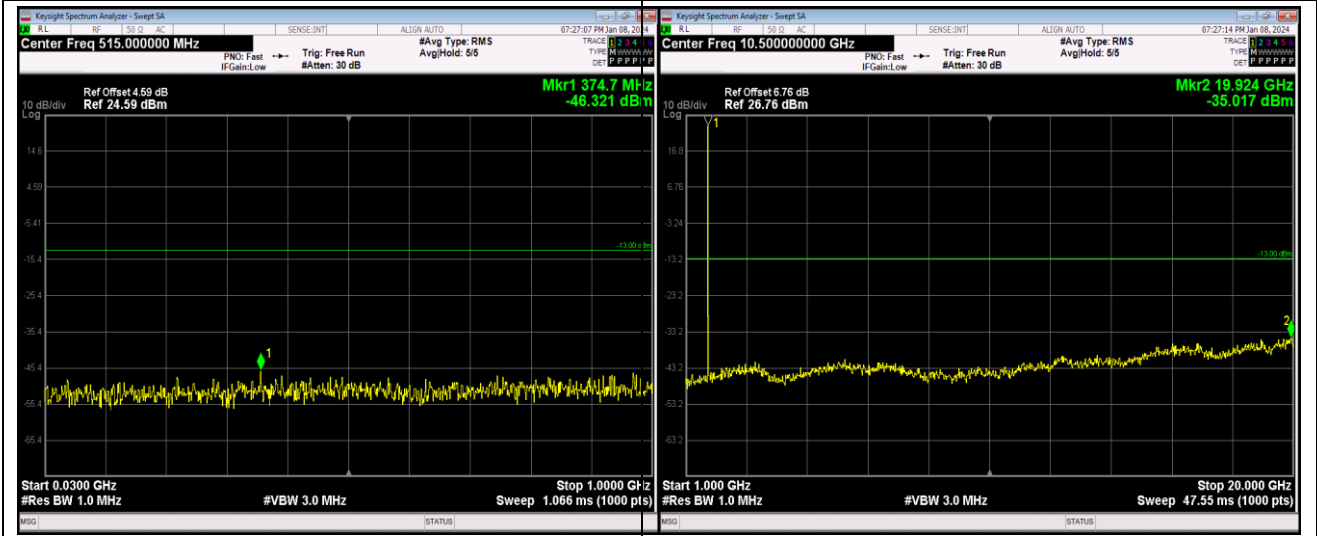
Band4-1.4MHz-16QAM-20393-1RB#0-Range1:30~1000MHz

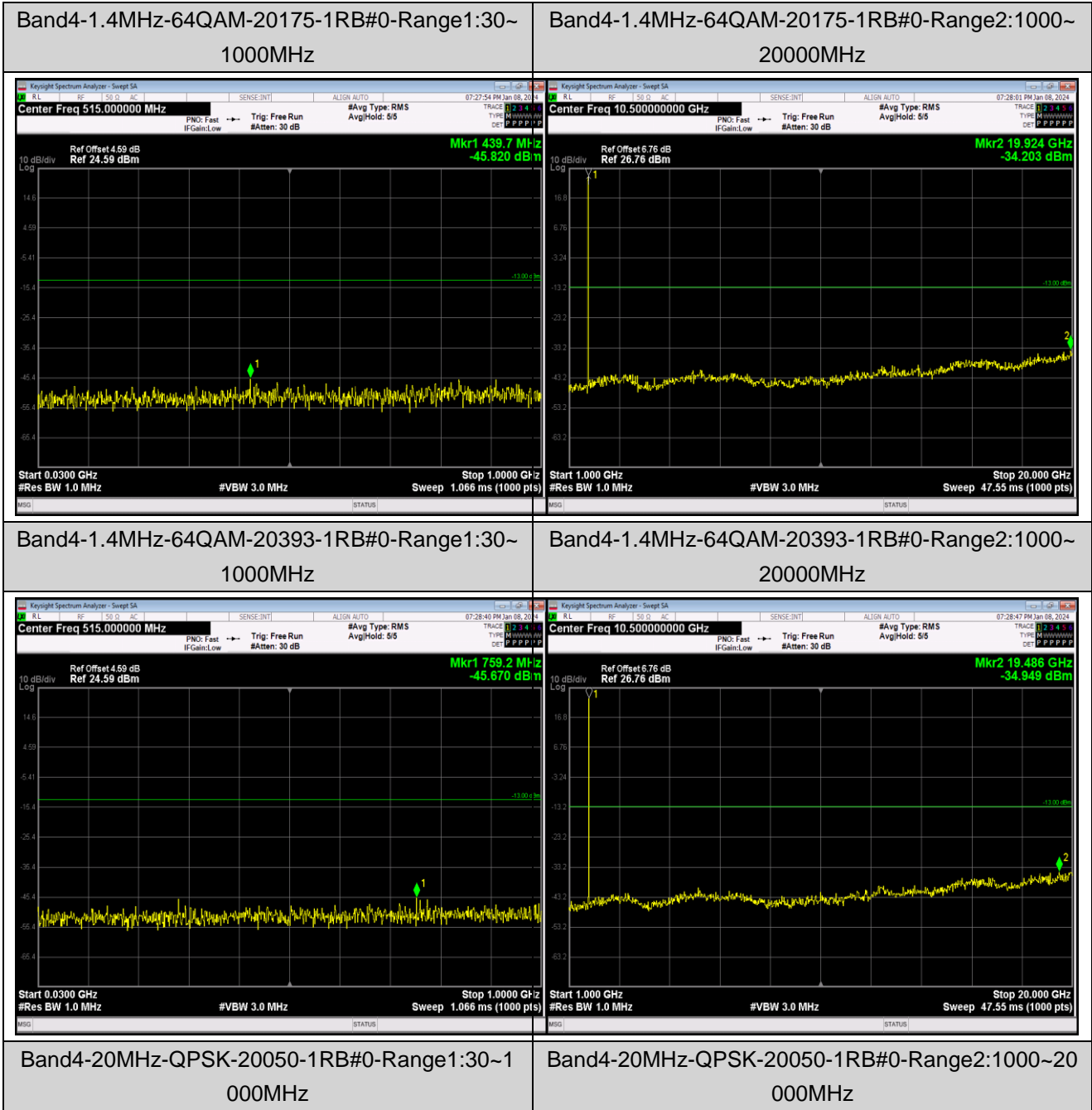
Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~20000MHz

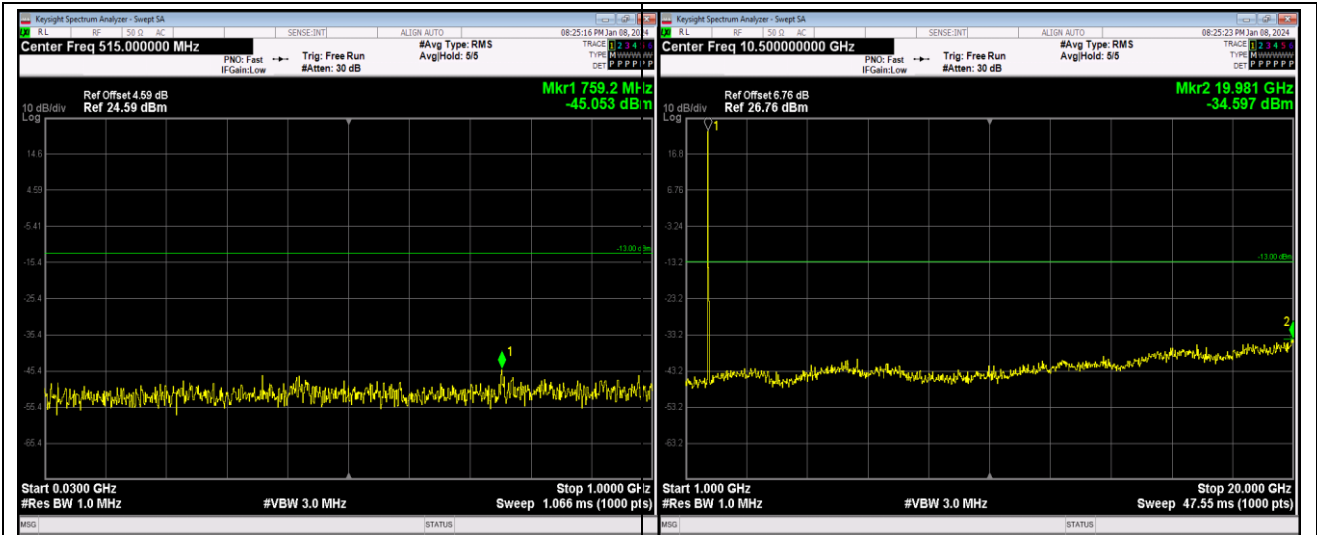


Band4-1.4MHz-64QAM-19957-1RB#0-Range1:30~1000MHz

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

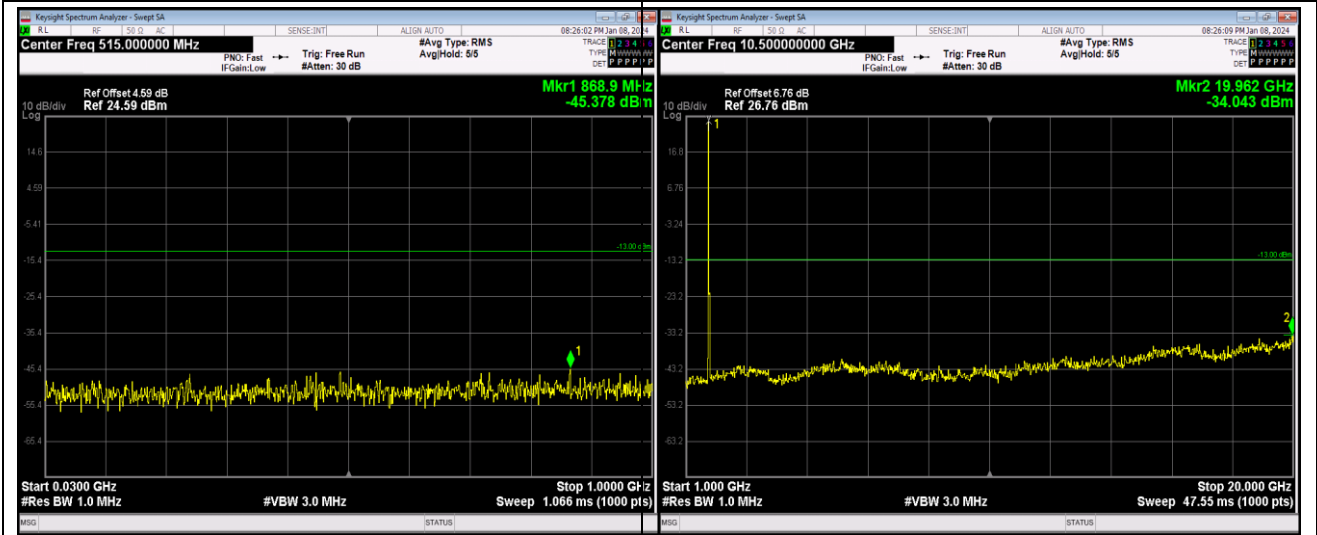






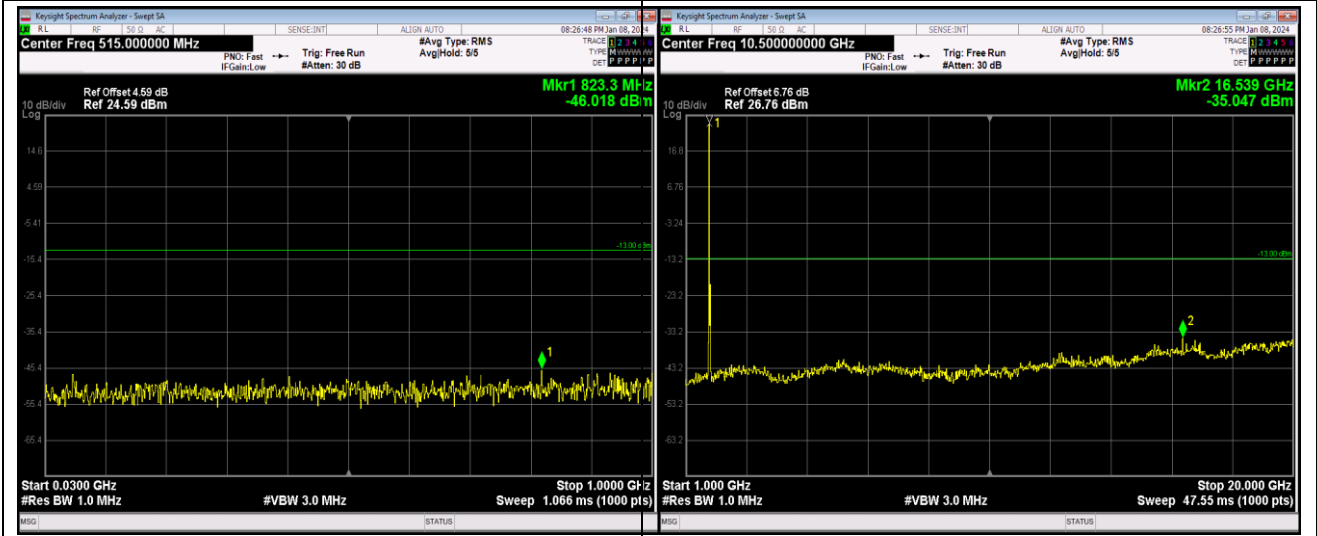
Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

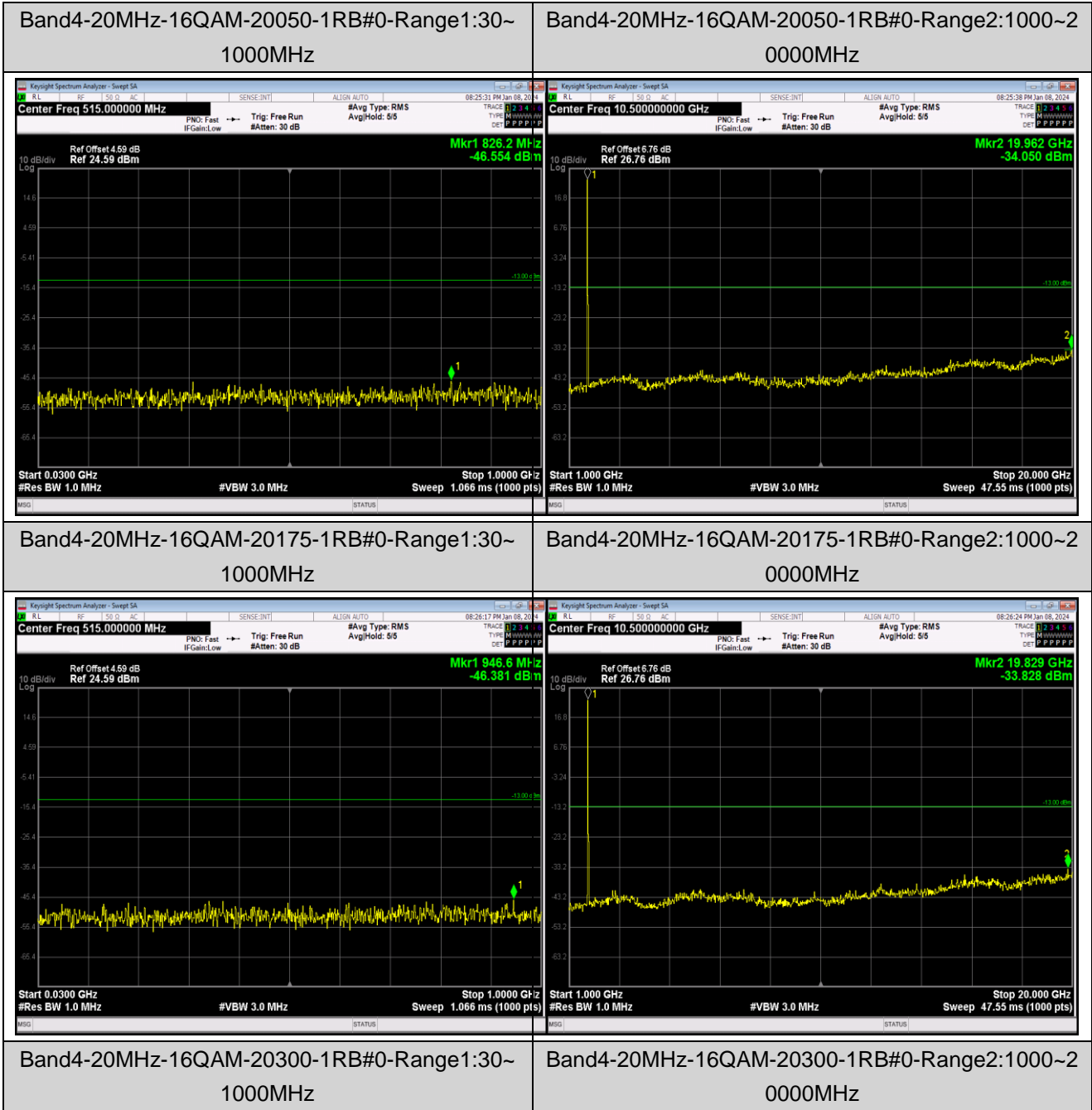
Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

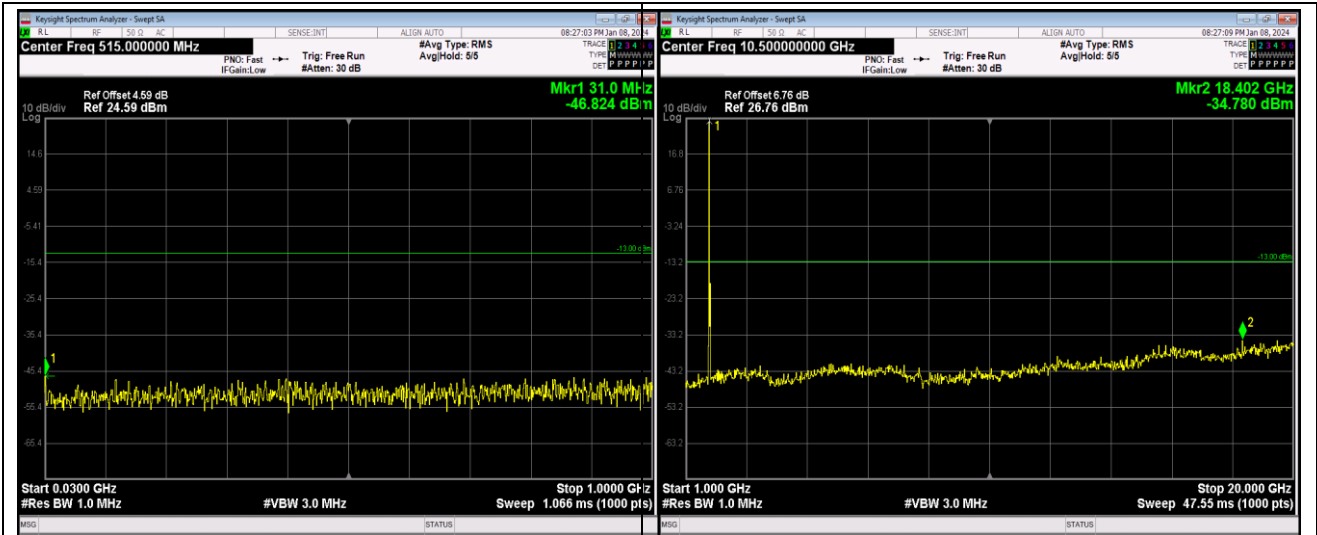


Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz

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

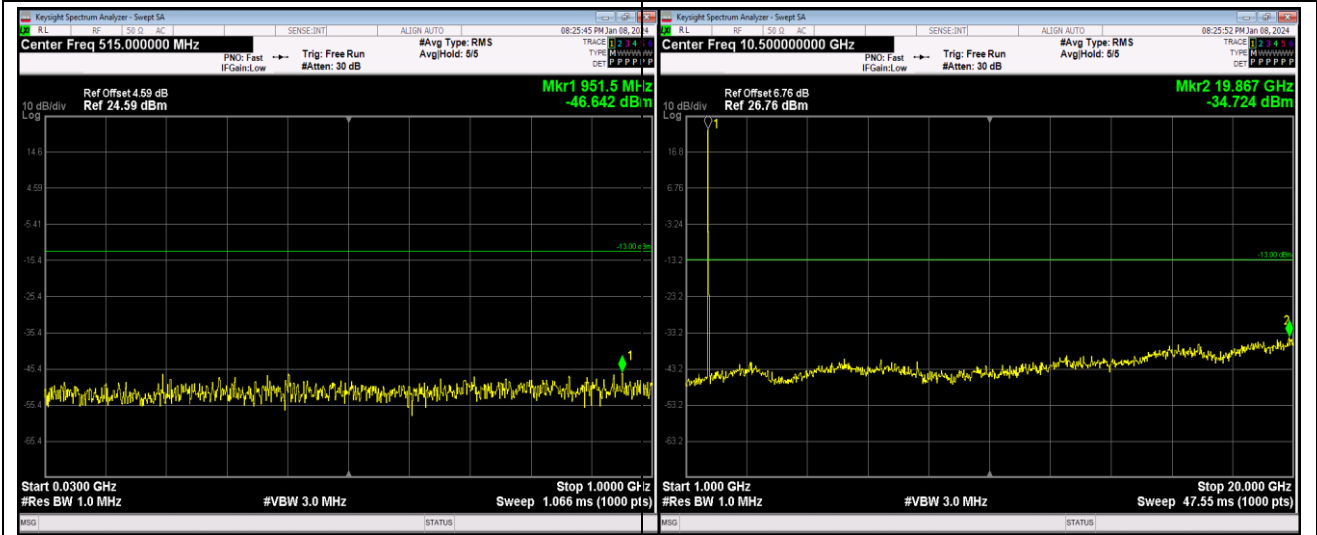






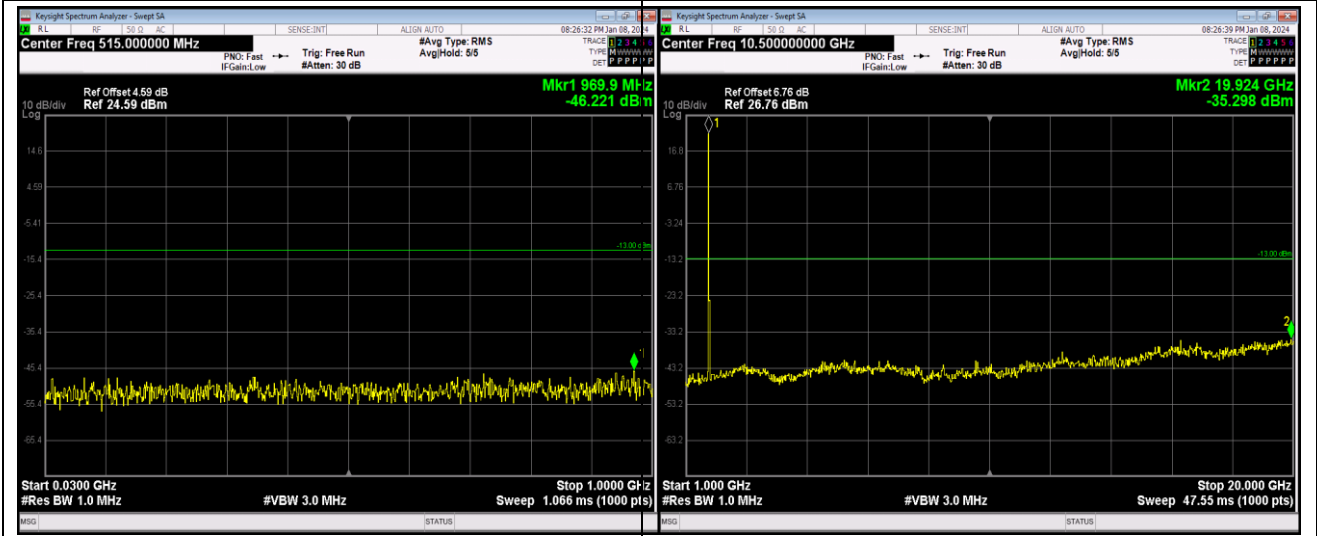
Band4-20MHz-64QAM-20050-1RB#0-Range1:30~1000MHz

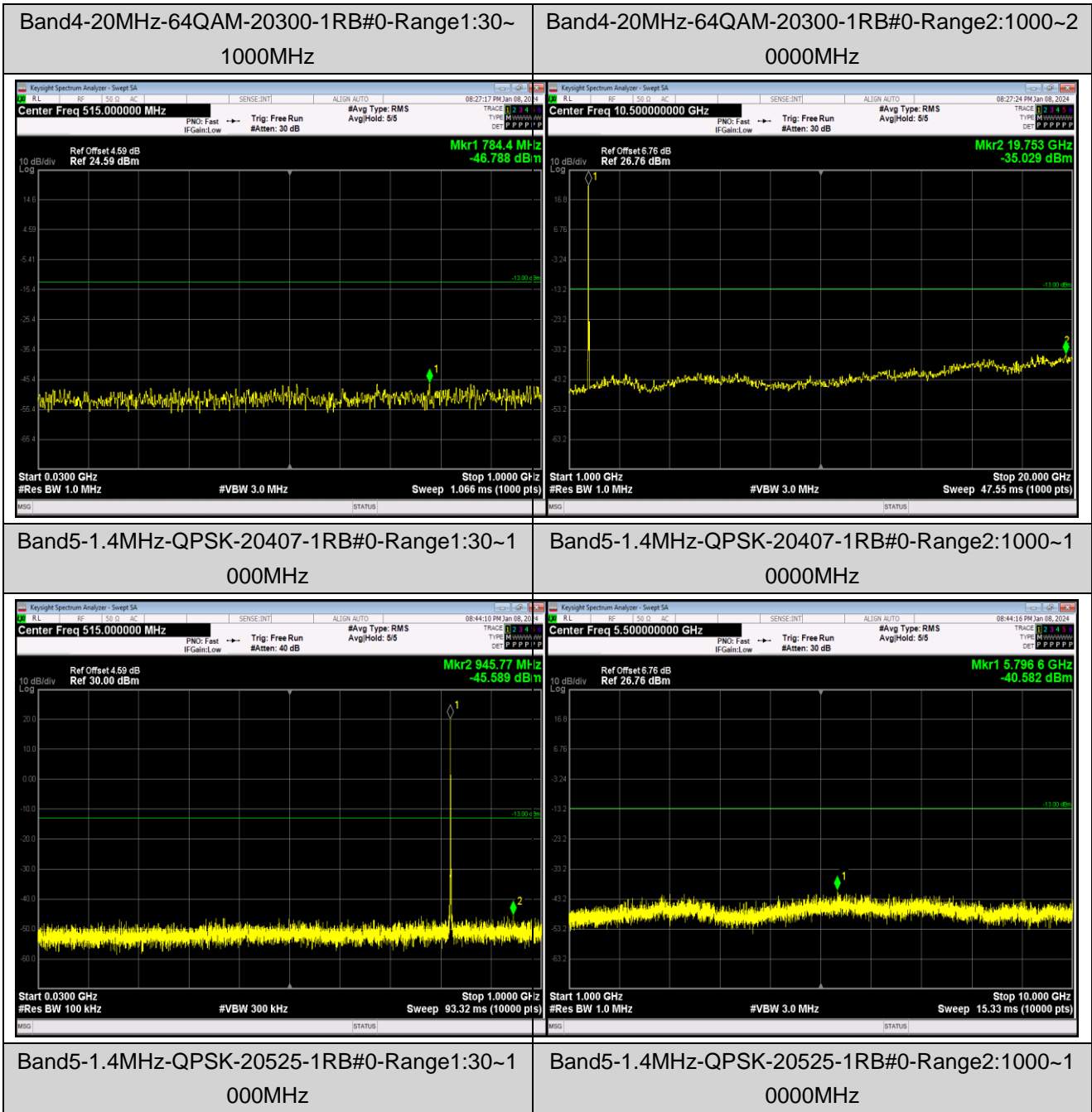
Band4-20MHz-64QAM-20050-1RB#0-Range2:1000~20000MHz

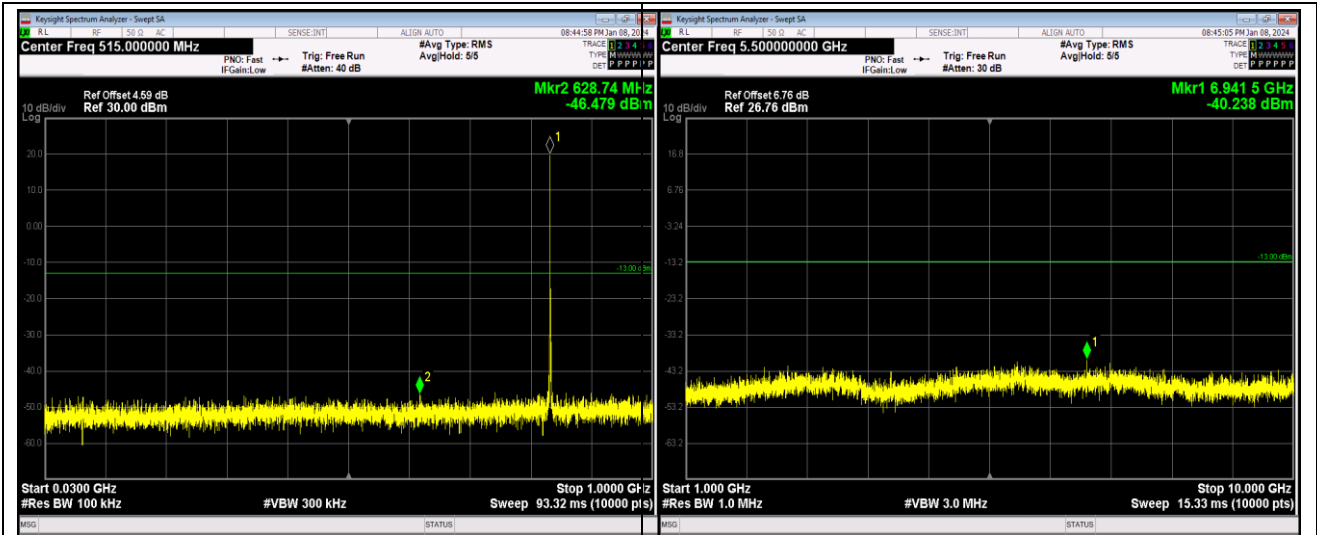


Band4-20MHz-64QAM-20175-1RB#0-Range1:30~1000MHz

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

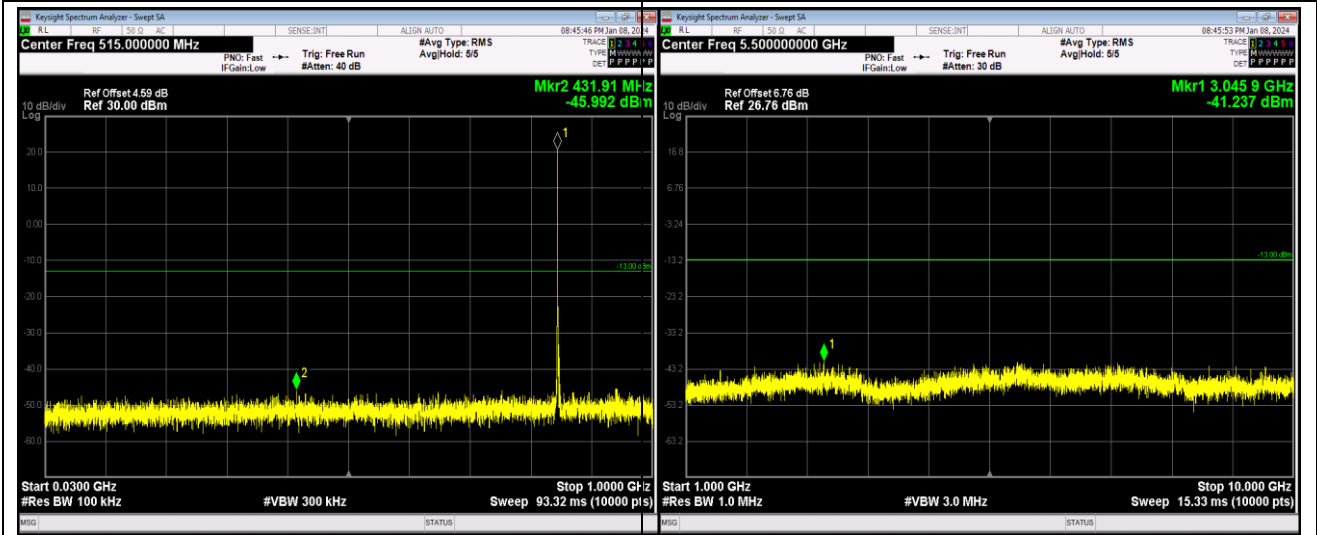






Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz

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

