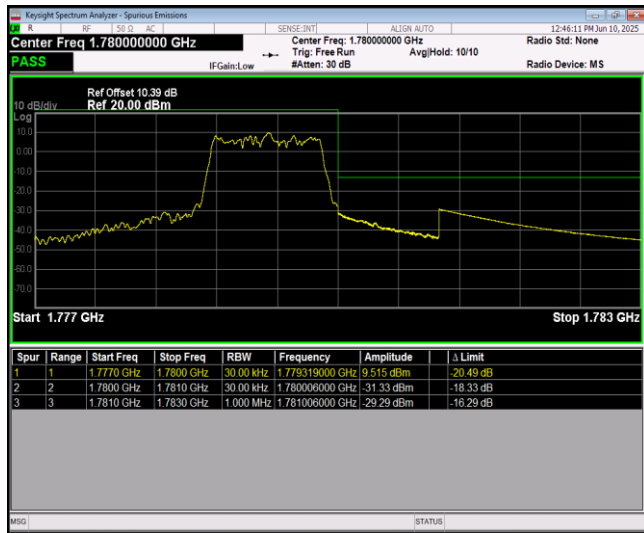




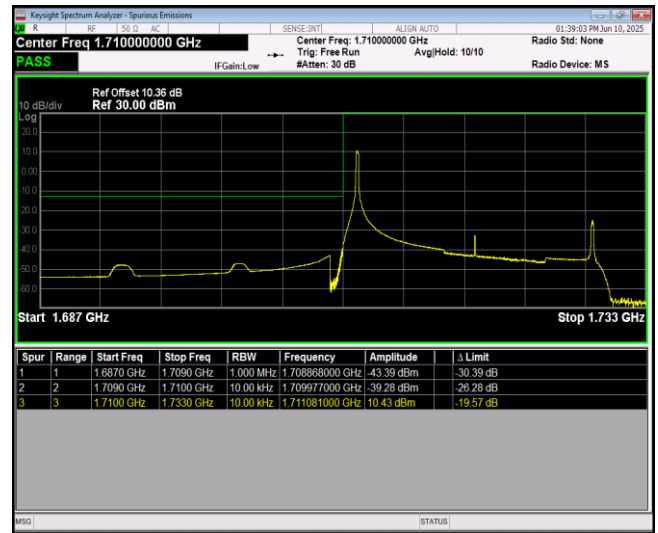
Band66-1.4MHz-64QAM-132665-6RB#0



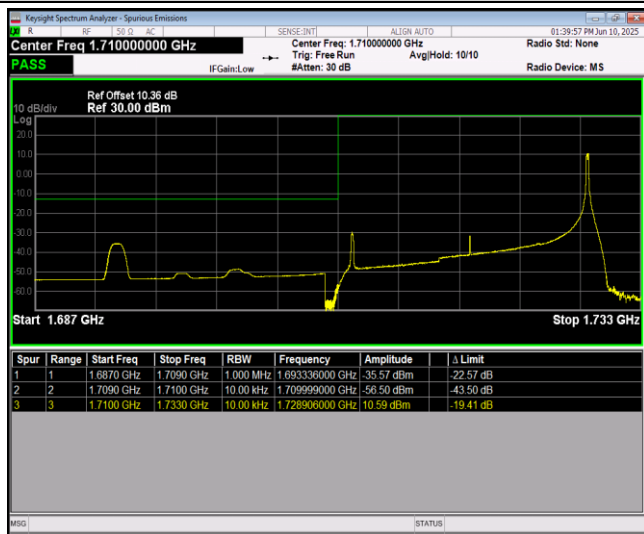
Band66-20MHz-QPSK-132072-1RB#0



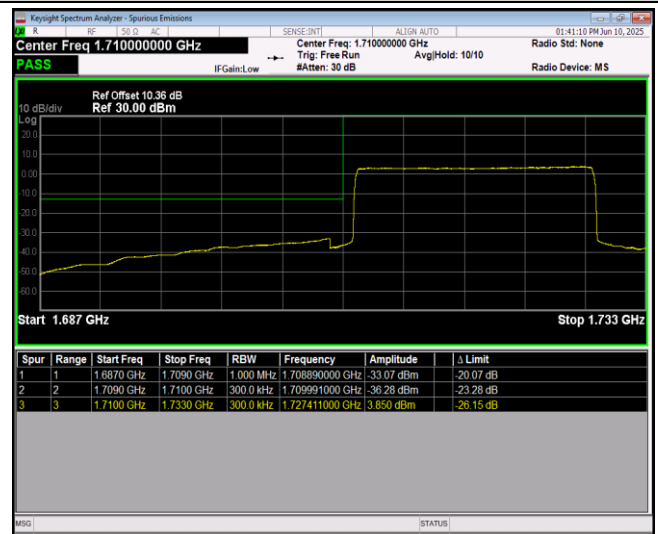
Band66-20MHz-QPSK-132072-1RB#99



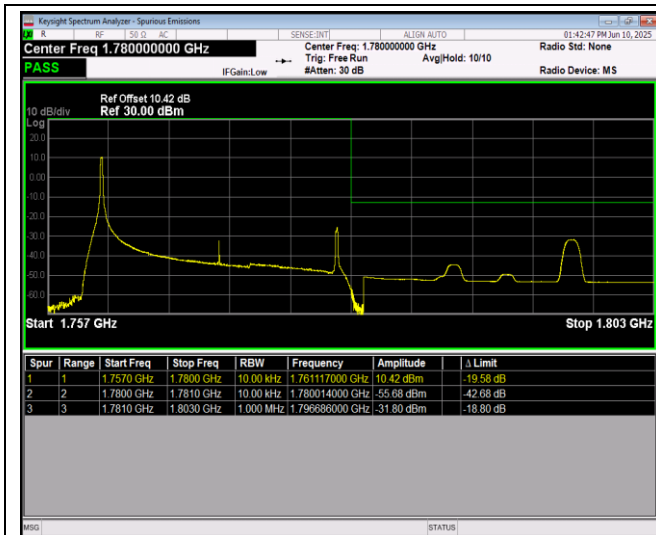
Band66-20MHz-QPSK-132072-100RB#0



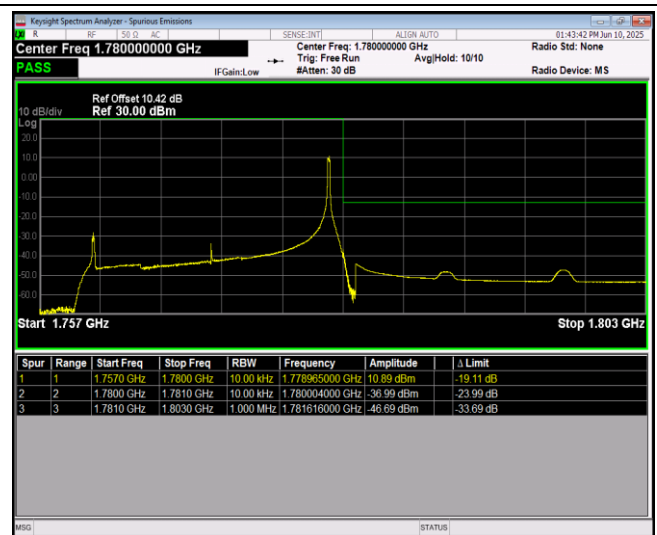
Band66-20MHz-QPSK-132572-1RB#0



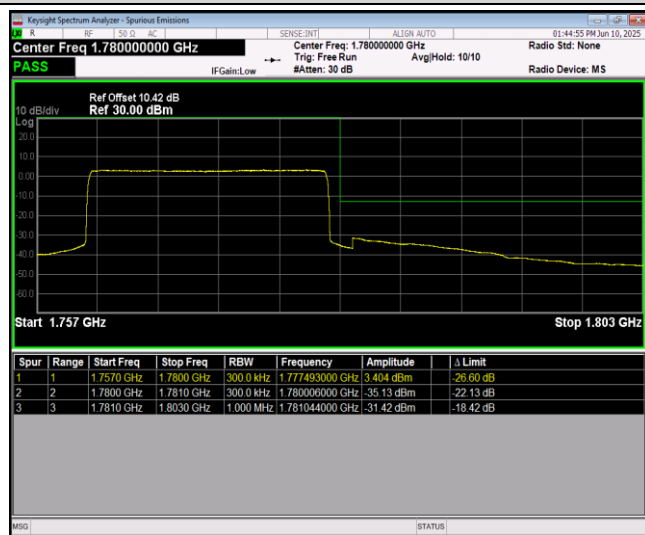
Band66-20MHz-QPSK-132572-1RB#99



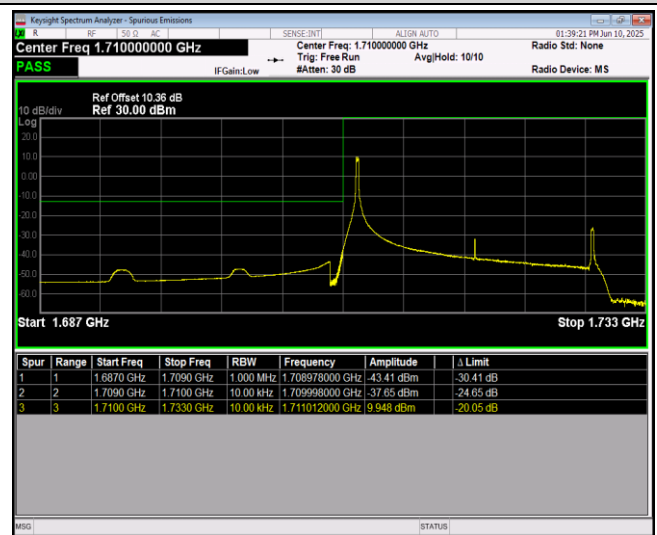
Band66-20MHz-QPSK-132572-100RB#0



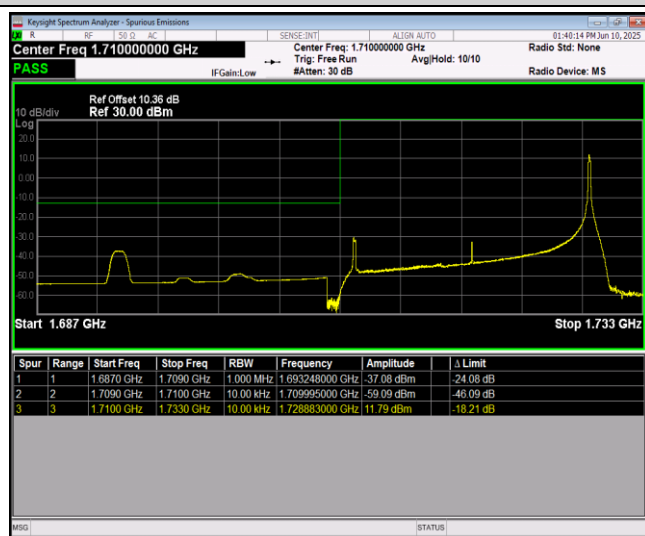
Band66-20MHz-16QAM-132072-1RB#0



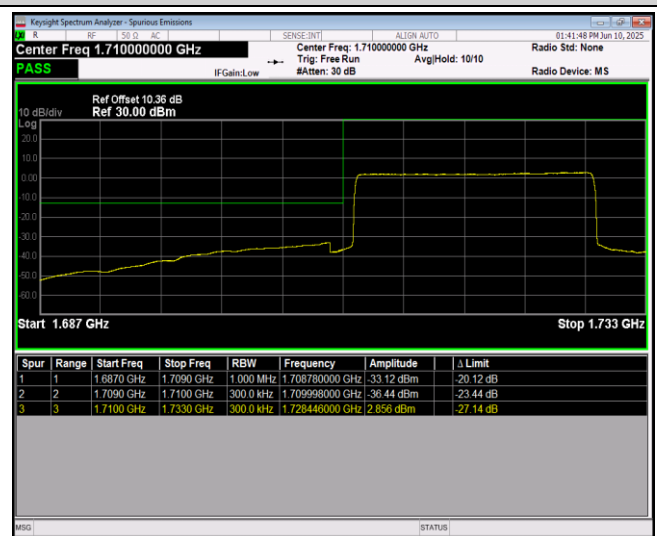
Band66-20MHz-16QAM-132072-1RB#99



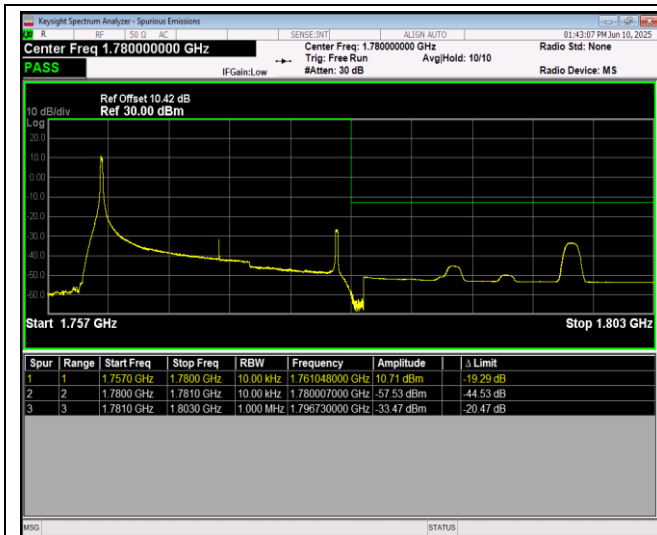
Band66-20MHz-16QAM-132072-100RB#0



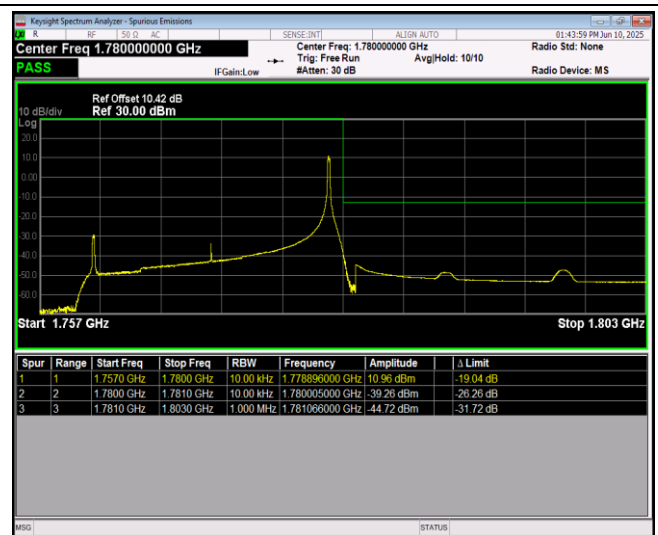
Band66-20MHz-16QAM-132572-1RB#0



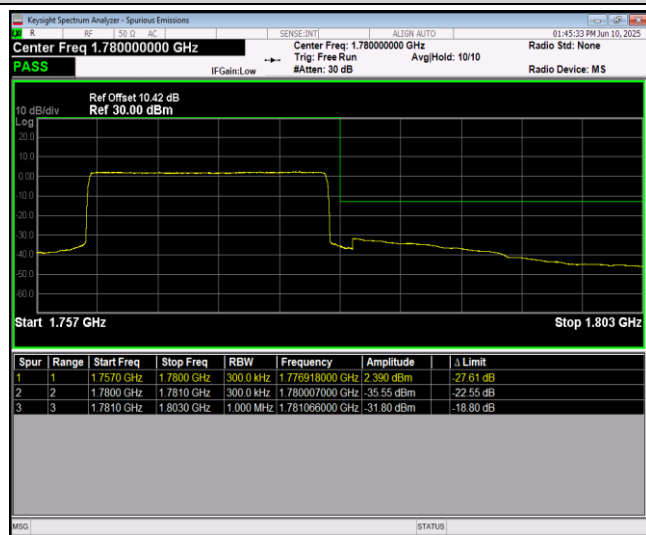
Band66-20MHz-16QAM-132572-1RB#99



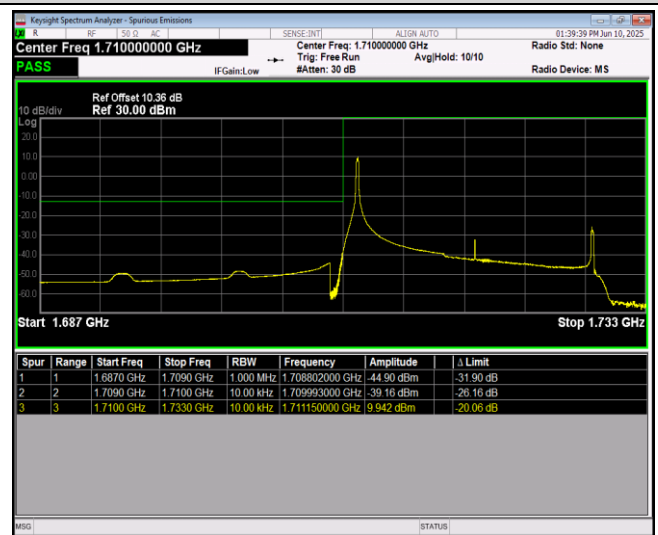
Band66-20MHz-16QAM-132572-100RB#0



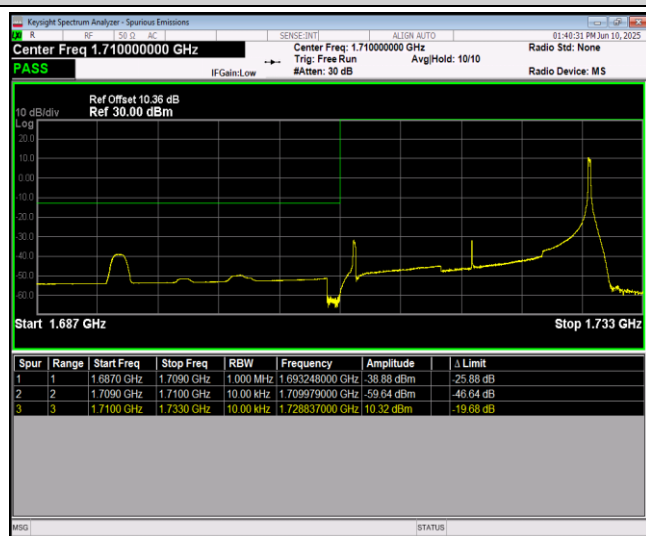
Band66-20MHz-64QAM-132072-1RB#0



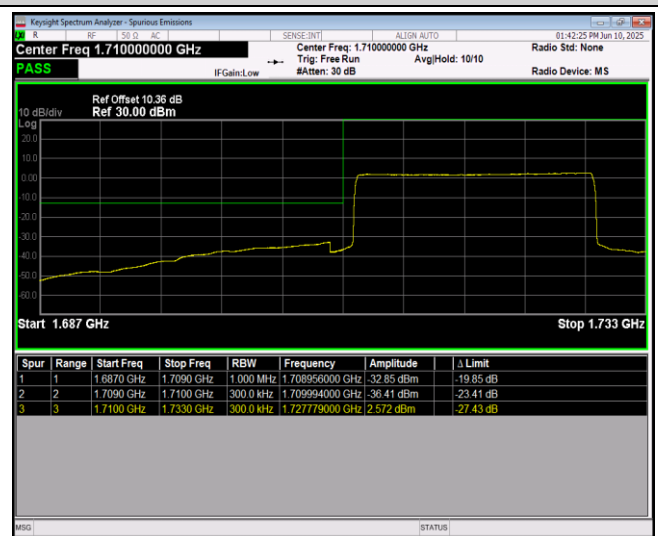
Band66-20MHz-64QAM-132072-1RB#99



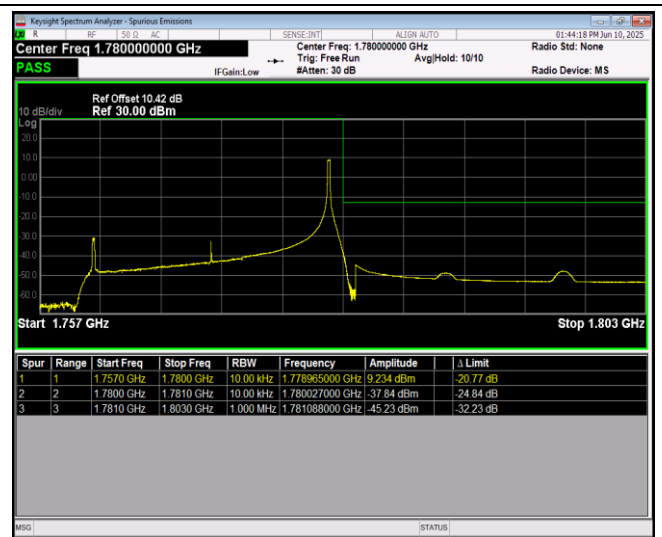
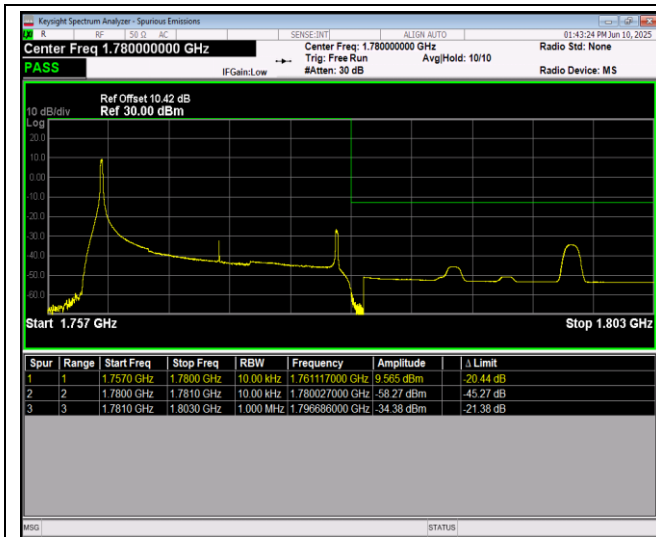
Band66-20MHz-64QAM-132072-100RB#0



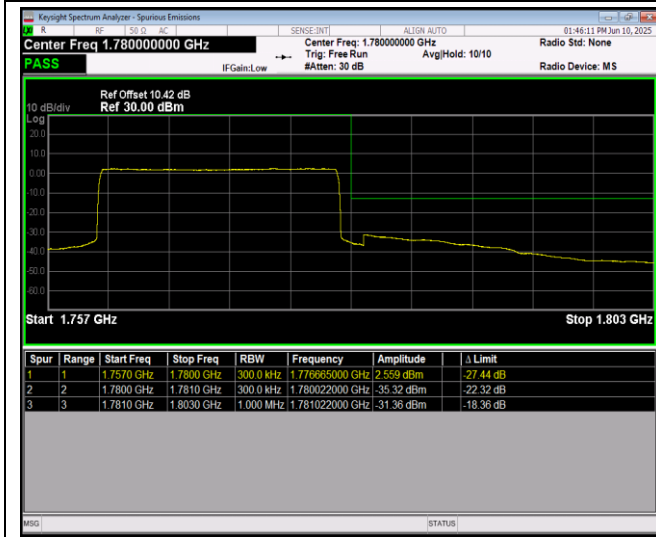
Band66-20MHz-64QAM-132572-1RB#0



Band66-20MHz-64QAM-132572-1RB#99



Band66-20MHz-64QAM-132572-100RB#0



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	-46.92	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-33.76	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.94	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-33.95	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-46.85	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-34.06	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-46.52	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-34.54	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.52	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.05	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-46.96	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-34.7	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	Range1:30~1000MHz	-46.51	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	Range2:1000~20000MHz	-34.12	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	Range1:30~1000MHz	-46.25	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	Range2:1000~20000MHz	-34.09	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	Range2:1000~20000MHz	-33.64	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-45.99	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-34.37	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.65	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-33.9	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-32.99	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-46.43	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-33.84	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.05	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.1	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-46.88	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-34.28	PASS
Band2	20MHz	64QAM	18700	1RB#0	Range1:30~1000MHz	-45.59	PASS
Band2	20MHz	64QAM	18700	1RB#0	Range2:1000~20000MHz	-33.48	PASS
Band2	20MHz	64QAM	18900	1RB#0	Range1:30~1000MHz	-45.82	PASS
Band2	20MHz	64QAM	18900	1RB#0	Range2:1000~20000MHz	-33.97	PASS
Band2	20MHz	64QAM	19100	1RB#0	Range1:30~1000MHz	-46.42	PASS
Band2	20MHz	64QAM	19100	1RB#0	Range2:1000~20000MHz	-35.17	PASS

Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-33.87	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-45.47	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.3	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-46.89	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-33.47	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-46.58	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-34.24	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-45.55	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.38	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-33.72	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range1:30~1000MHz	-46.13	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range2:1000~20000MHz	-34.28	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-46.95	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-34.08	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range1:30~1000MHz	-46.14	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range2:1000~20000MHz	-34.17	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-46.59	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-33.9	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-46.6	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.22	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-45.81	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-34.54	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-46.4	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-34.23	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-46.7	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-45.7	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-33.95	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range1:30~1000MHz	-45.93	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range2:1000~20000MHz	-32.76	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-44.7	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-33.99	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range1:30~1000MHz	-46.98	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range2:1000~20000MHz	-34.91	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-40.36	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.79	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.49	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-41.27	PASS

Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-40.36	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.15	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-39.79	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-44.75	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-40.84	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range1:30~1000MHz	-45.1	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range2:1000~10000MHz	-40.59	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-46.13	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-40.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range1:30~1000MHz	-45.14	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range2:1000~10000MHz	-39.8	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-46.37	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-39.56	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.19	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.69	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.49	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-40.78	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-45.46	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.01	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.06	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-45.7	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-40.99	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range1:30~1000MHz	-45.93	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range2:1000~10000MHz	-40.07	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-40.4	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range2:1000~10000MHz	-39.44	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-45.69	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-29.95	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-46.92	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-28.98	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-46.04	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-30.25	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-28.54	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.97	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.33	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-47	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-28.45	PASS

Band7	5MHz	64QAM	20775	1RB#0	Range1:30~1000MHz	-47.32	PASS
Band7	5MHz	64QAM	20775	1RB#0	Range2:1000~26500MHz	-29.83	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-47	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-29.62	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range1:30~1000MHz	-47.05	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range2:1000~26500MHz	-29.49	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-47.09	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500MHz	-30.29	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-29.17	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-46.55	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-29.6	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-45.38	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-30.29	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.56	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.82	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-46.42	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-29.21	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range1:30~1000MHz	-46.86	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range2:1000~26500MHz	-29.49	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-46.86	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-27.39	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range1:30~1000MHz	-46.98	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range2:1000~26500MHz	-29.73	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-40.04	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-45.43	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.86	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-40.17	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-44.96	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-40.66	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.65	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.08	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-45.19	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-40.85	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	Range1:30~1000MHz	-45.83	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	Range2:1000~10000MHz	-40.17	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-44.7	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	Range2:1000~10000MHz	-41.03	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	Range1:30~1000MHz	-46.12	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	Range2:1000~10000MHz	-40.68	PASS

Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-44.53	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-40.88	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-44.72	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-39.81	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-44.99	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-40.73	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-45.54	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-41.11	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.61	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-39.5	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-44.64	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-40.74	PASS
Band12	10MHz	64QAM	23060	1RB#0	Range1:30~1000MHz	-45.17	PASS
Band12	10MHz	64QAM	23060	1RB#0	Range2:1000~10000MHz	-40.51	PASS
Band12	10MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-45.82	PASS
Band12	10MHz	64QAM	23095	1RB#0	Range2:1000~10000MHz	-40.8	PASS
Band12	10MHz	64QAM	23130	1RB#0	Range1:30~1000MHz	-45.46	PASS
Band12	10MHz	64QAM	23130	1RB#0	Range2:1000~10000MHz	-40.69	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-44.69	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-39.3	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-44.97	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-40.24	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-45.82	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-40.71	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-45.6	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-40.25	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-45.65	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.7	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-45.41	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-40.89	PASS
Band17	5MHz	64QAM	23755	1RB#0	Range1:30~1000MHz	-44.34	PASS
Band17	5MHz	64QAM	23755	1RB#0	Range2:1000~10000MHz	-39.88	PASS
Band17	5MHz	64QAM	23790	1RB#0	Range1:30~1000MHz	-45.67	PASS
Band17	5MHz	64QAM	23790	1RB#0	Range2:1000~10000MHz	-40.83	PASS
Band17	5MHz	64QAM	23825	1RB#0	Range1:30~1000MHz	-45.61	PASS
Band17	5MHz	64QAM	23825	1RB#0	Range2:1000~10000MHz	-41.15	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-45.96	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-41.26	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-44.13	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-40.59	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-44.91	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-40.23	PASS

Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-44.99	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-40.63	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-44.81	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.6	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-45.78	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-40.17	PASS
Band17	10MHz	64QAM	23780	1RB#0	Range1:30~1000MHz	-45.27	PASS
Band17	10MHz	64QAM	23780	1RB#0	Range2:1000~10000MHz	-40.69	PASS
Band17	10MHz	64QAM	23790	1RB#0	Range1:30~1000MHz	-45.29	PASS
Band17	10MHz	64QAM	23790	1RB#0	Range2:1000~10000MHz	-40.14	PASS
Band17	10MHz	64QAM	23800	1RB#0	Range1:30~1000MHz	-45.34	PASS
Band17	10MHz	64QAM	23800	1RB#0	Range2:1000~10000MHz	-40.11	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	Range1:30~1000MHz	-45.88	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	Range2:1000~10000MHz	-41.23	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range1:30~1000MHz	-46.39	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range2:1000~10000MHz	-40.63	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range1:30~1000MHz	-46.72	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range2:1000~10000MHz	-41.13	PASS
Band26	1.4MHz	QPSK	26797	1RB#0	Range1:30~1000MHz	-45.66	PASS
Band26	1.4MHz	QPSK	26797	1RB#0	Range2:1000~10000MHz	-39.89	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	Range1:30~1000MHz	-45.76	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	Range2:1000~10000MHz	-40.28	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	Range1:30~1000MHz	-46.34	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	Range2:1000~10000MHz	-39.96	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range1:30~1000MHz	-46.08	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range2:1000~10000MHz	-41.7	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range1:30~1000MHz	-46.48	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range2:1000~10000MHz	-41.2	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range1:30~1000MHz	-47.03	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range2:1000~10000MHz	-41.31	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	Range1:30~1000MHz	-45.78	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	Range2:1000~10000MHz	-40.75	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	Range1:30~1000MHz	-45.56	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	Range2:1000~10000MHz	-41	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	Range1:30~1000MHz	-45.65	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	Range2:1000~10000MHz	-41.18	PASS
Band26	1.4MHz	64QAM	26697	1RB#0	Range1:30~1000MHz	-45.83	PASS
Band26	1.4MHz	64QAM	26697	1RB#0	Range2:1000~10000MHz	-40.35	PASS
Band26	1.4MHz	64QAM	26740	1RB#0	Range1:30~1000MHz	-46.68	PASS
Band26	1.4MHz	64QAM	26740	1RB#0	Range2:1000~10000MHz	-41.39	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	Range1:30~1000MHz	-46.03	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	Range2:1000~10000MHz	-41.41	PASS

Band26	1.4MHz	64QAM	26797	1RB#0	Range1:30~1000MHz	-45.33	PASS
Band26	1.4MHz	64QAM	26797	1RB#0	Range2:1000~10000MHz	-40.11	PASS
Band26	1.4MHz	64QAM	26915	1RB#0	Range1:30~1000MHz	-46.32	PASS
Band26	1.4MHz	64QAM	26915	1RB#0	Range2:1000~10000MHz	-41.32	PASS
Band26	1.4MHz	64QAM	27033	1RB#0	Range1:30~1000MHz	-46.23	PASS
Band26	1.4MHz	64QAM	27033	1RB#0	Range2:1000~10000MHz	-40.48	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range2:1000~10000MHz	-41	PASS
Band26	10MHz	16QAM	26740	1RB#0	Range1:30~1000MHz	-44.99	PASS
Band26	10MHz	16QAM	26740	1RB#0	Range2:1000~10000MHz	-40.96	PASS
Band26	10MHz	64QAM	26740	1RB#0	Range1:30~1000MHz	-44.86	PASS
Band26	10MHz	64QAM	26740	1RB#0	Range2:1000~10000MHz	-40.47	PASS
Band26	15MHz	QPSK	26865	1RB#0	Range1:30~1000MHz	-44.72	PASS
Band26	15MHz	QPSK	26865	1RB#0	Range2:1000~10000MHz	-40.16	PASS
Band26	15MHz	QPSK	26915	1RB#0	Range1:30~1000MHz	-45.13	PASS
Band26	15MHz	QPSK	26915	1RB#0	Range2:1000~10000MHz	-40.63	PASS
Band26	15MHz	QPSK	26965	1RB#0	Range1:30~1000MHz	-46.23	PASS
Band26	15MHz	QPSK	26965	1RB#0	Range2:1000~10000MHz	-39.97	PASS
Band26	15MHz	16QAM	26865	1RB#0	Range1:30~1000MHz	-46.08	PASS
Band26	15MHz	16QAM	26865	1RB#0	Range2:1000~10000MHz	-40.71	PASS
Band26	15MHz	16QAM	26915	1RB#0	Range1:30~1000MHz	-45.7	PASS
Band26	15MHz	16QAM	26915	1RB#0	Range2:1000~10000MHz	-40.3	PASS
Band26	15MHz	16QAM	26965	1RB#0	Range1:30~1000MHz	-46.12	PASS
Band26	15MHz	16QAM	26965	1RB#0	Range2:1000~10000MHz	-38.53	PASS
Band26	15MHz	64QAM	26865	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band26	15MHz	64QAM	26865	1RB#0	Range2:1000~10000MHz	-39.03	PASS
Band26	15MHz	64QAM	26915	1RB#0	Range1:30~1000MHz	-45.22	PASS
Band26	15MHz	64QAM	26915	1RB#0	Range2:1000~10000MHz	-40.43	PASS
Band26	15MHz	64QAM	26965	1RB#0	Range1:30~1000MHz	-43.97	PASS
Band26	15MHz	64QAM	26965	1RB#0	Range2:1000~10000MHz	-39.46	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range1:30~1000MHz	-47.08	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range2:1000~26500MHz	-28.76	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-45.27	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range2:1000~26500MHz	-28.77	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range1:30~1000MHz	-46.51	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range2:1000~26500MHz	-29.02	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range1:30~1000MHz	-46.22	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range2:1000~26500MHz	-29.07	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range1:30~1000MHz	-46.43	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range2:1000~26500MHz	-28.65	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range2:1000~26500MHz	-28.83	PASS

Band38	5MHz	64QAM	37775	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band38	5MHz	64QAM	37775	1RB#0	Range2:1000~26500MHz	-29.62	PASS
Band38	5MHz	64QAM	38000	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band38	5MHz	64QAM	38000	1RB#0	Range2:1000~26500MHz	-28.85	PASS
Band38	5MHz	64QAM	38225	1RB#0	Range1:30~1000MHz	-44.52	PASS
Band38	5MHz	64QAM	38225	1RB#0	Range2:1000~26500MHz	-28.84	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range1:30~1000MHz	-46.9	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range2:1000~26500MHz	-28.63	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range2:1000~26500MHz	-29.02	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range2:1000~26500MHz	-29.04	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range1:30~1000MHz	-46.26	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range2:1000~26500MHz	-27.59	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range1:30~1000MHz	-45.48	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range2:1000~26500MHz	-28.84	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range1:30~1000MHz	-46.5	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range2:1000~26500MHz	-29.24	PASS
Band38	20MHz	64QAM	37850	1RB#0	Range1:30~1000MHz	-46.32	PASS
Band38	20MHz	64QAM	37850	1RB#0	Range2:1000~26500MHz	-28.62	PASS
Band38	20MHz	64QAM	38000	1RB#0	Range1:30~1000MHz	-44.23	PASS
Band38	20MHz	64QAM	38000	1RB#0	Range2:1000~26500MHz	-28.46	PASS
Band38	20MHz	64QAM	38150	1RB#0	Range1:30~1000MHz	-45.93	PASS
Band38	20MHz	64QAM	38150	1RB#0	Range2:1000~26500MHz	-29.09	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-46.3	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~26500MHz	-29.14	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-46.89	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:1000~26500MHz	-29.57	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-46.97	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~26500MHz	-29.19	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~26500MHz	-29.27	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-46.17	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:1000~26500MHz	-28.98	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-45.88	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~26500MHz	-29.02	PASS
Band41	5MHz	64QAM	40065	1RB#0	Range1:30~1000MHz	-46.9	PASS
Band41	5MHz	64QAM	40065	1RB#0	Range2:1000~26500MHz	-29.27	PASS
Band41	5MHz	64QAM	40640	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band41	5MHz	64QAM	40640	1RB#0	Range2:1000~26500MHz	-29.13	PASS
Band41	5MHz	64QAM	41215	1RB#0	Range1:30~1000MHz	-47.09	PASS
Band41	5MHz	64QAM	41215	1RB#0	Range2:1000~26500MHz	-28.98	PASS

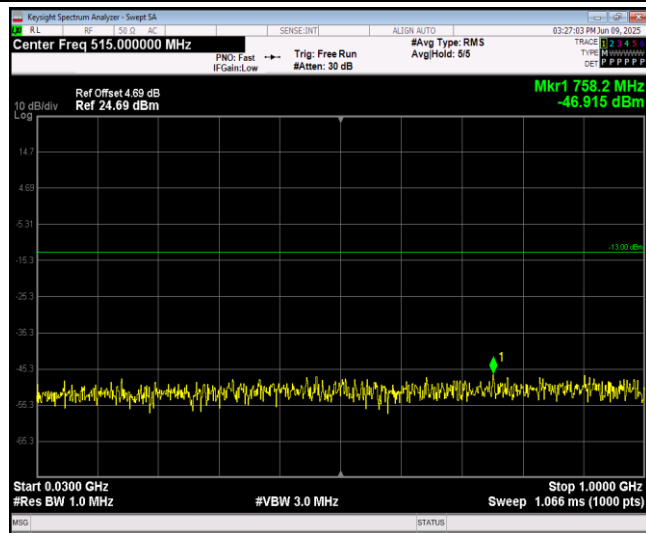
Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-45.78	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~26500MHz	-29.48	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-46.63	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:1000~26500MHz	-29.91	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-46.41	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~26500MHz	-29.77	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-45.83	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~26500MHz	-29.58	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-46.5	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:1000~26500MHz	-29.39	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~26500MHz	-28.35	PASS
Band41	20MHz	64QAM	40140	1RB#0	Range1:30~1000MHz	-47.35	PASS
Band41	20MHz	64QAM	40140	1RB#0	Range2:1000~26500MHz	-29.43	PASS
Band41	20MHz	64QAM	40640	1RB#0	Range1:30~1000MHz	-46.22	PASS
Band41	20MHz	64QAM	40640	1RB#0	Range2:1000~26500MHz	-28.83	PASS
Band41	20MHz	64QAM	41140	1RB#0	Range1:30~1000MHz	-46.47	PASS
Band41	20MHz	64QAM	41140	1RB#0	Range2:1000~26500MHz	-28.95	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-46.75	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-34.43	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-45.14	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-34.54	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-46.58	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-33.24	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-46.31	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-34.02	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-47.36	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.55	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-34.26	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range1:30~1000MHz	-45.38	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range2:1000~20000MHz	-34.64	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.86	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-32.07	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range1:30~1000MHz	-46.91	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range2:1000~20000MHz	-35.1	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-47.75	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-33.82	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-48.01	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-34.29	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-47.27	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-34.22	PASS

Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-47.39	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-34.73	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-47.06	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.18	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-46.1	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-33.79	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range1:30~1000MHz	-45.57	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range2:1000~20000MHz	-33.51	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.51	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-33.03	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range1:30~1000MHz	-47.74	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range2:1000~20000MHz	-34.6	PASS

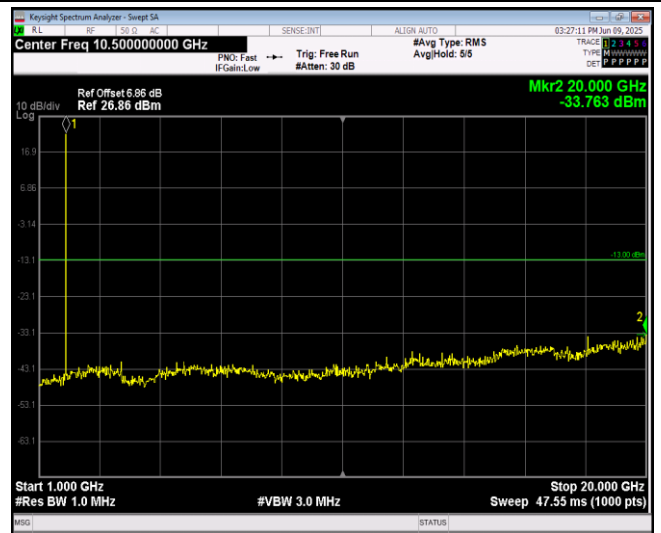
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs

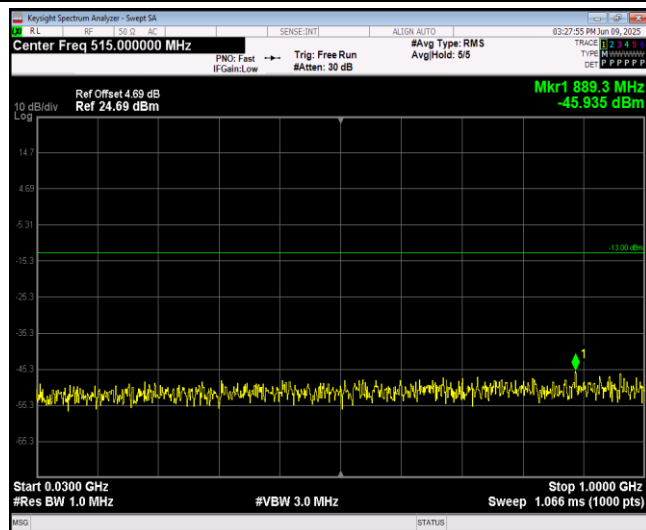
Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~100
0MHz



Band2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~2
0000MHz



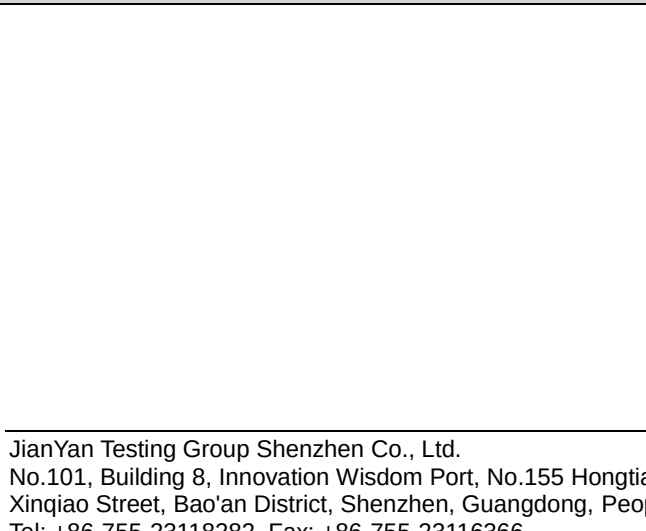
Band2-1.4MHz-QPSK-18900-1RB#0-Range1:30~100
0MHz



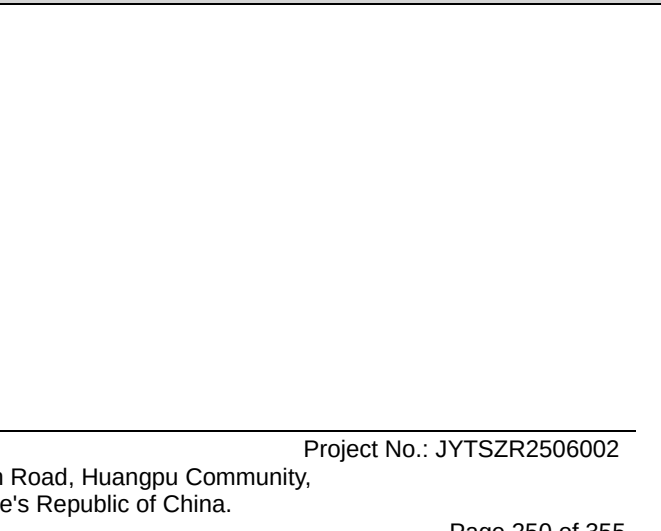
Band2-1.4MHz-QPSK-18900-1RB#0-Range2:1000~2
0000MHz

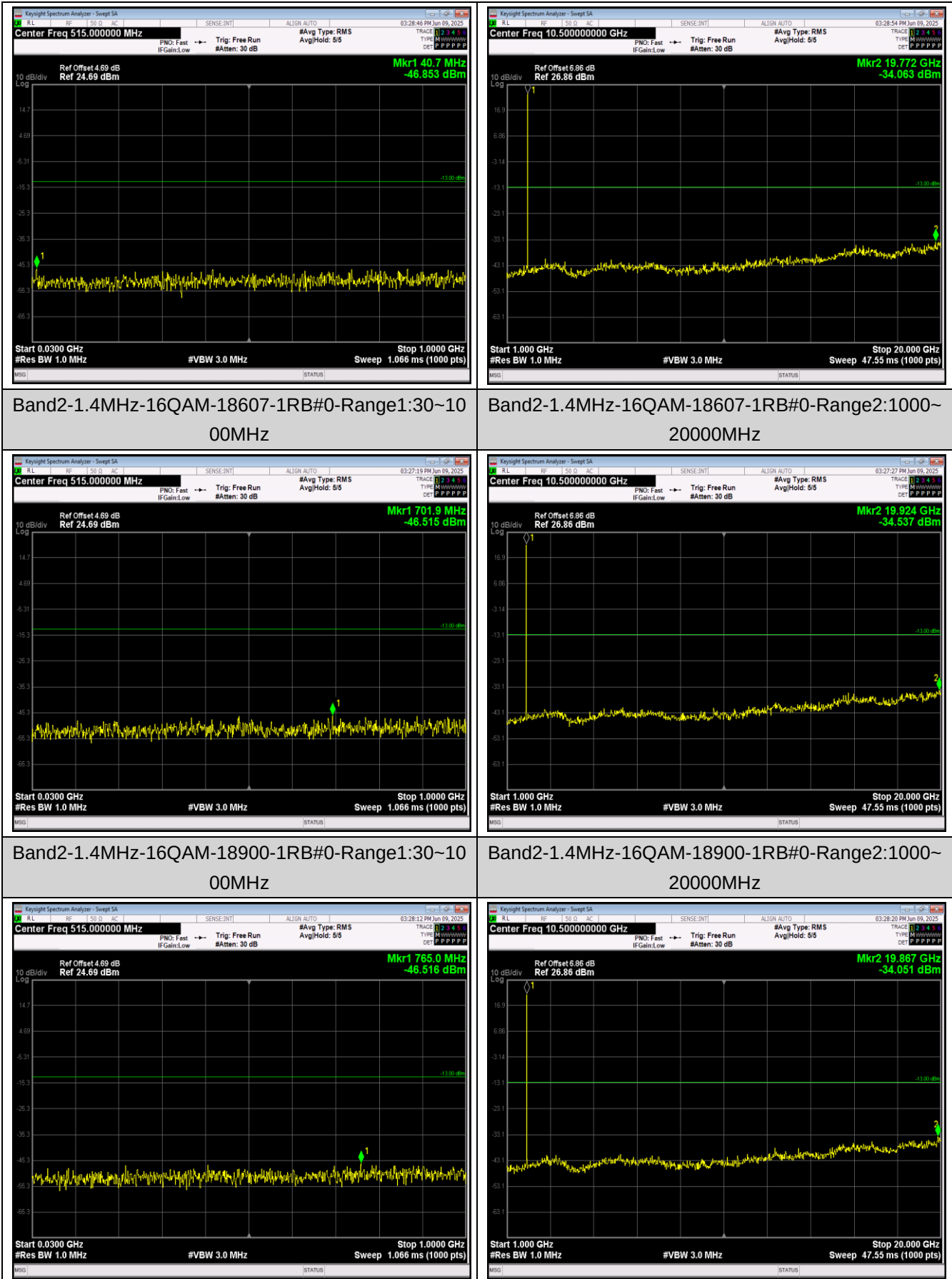


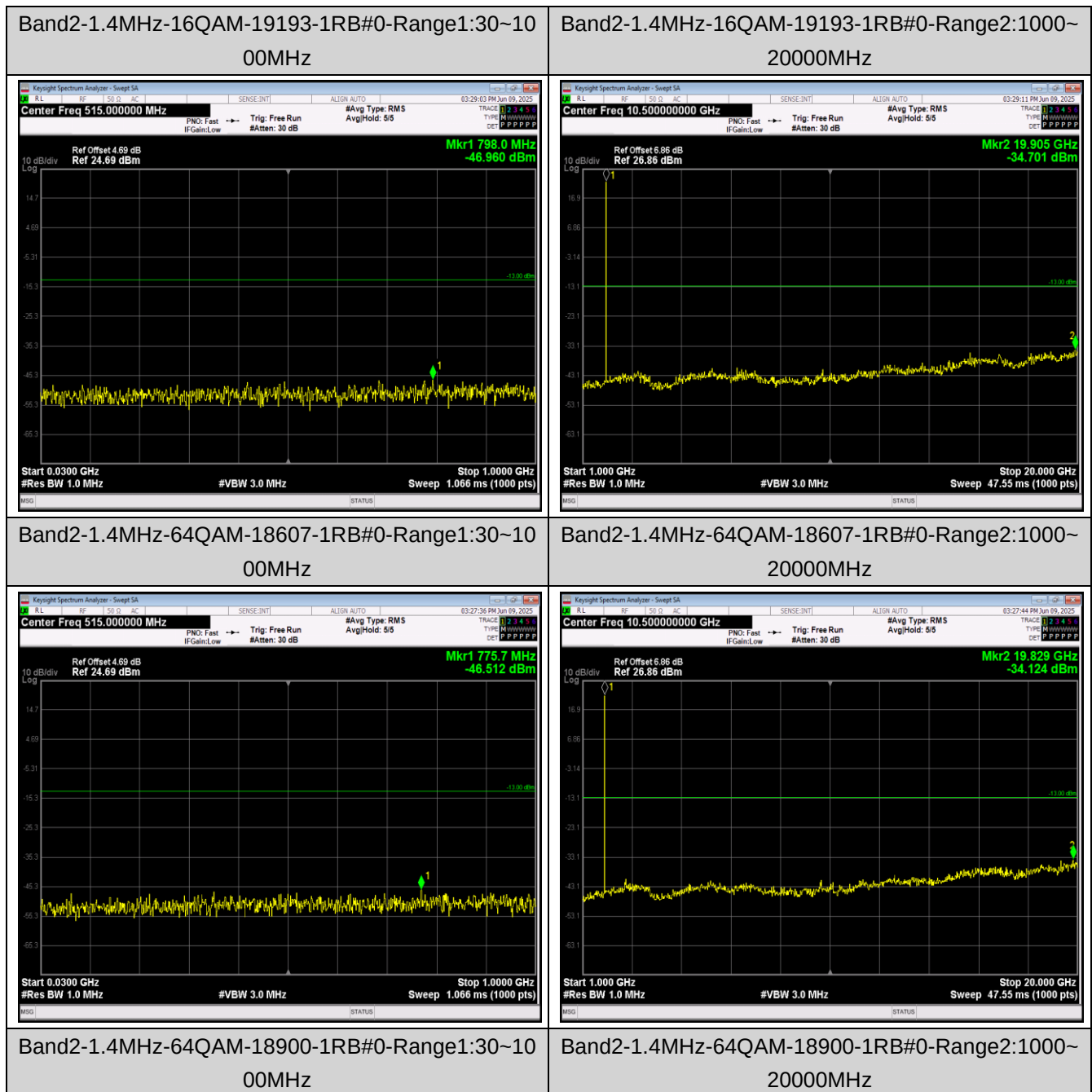
Band2-1.4MHz-QPSK-19193-1RB#0-Range1:30~100
0MHz

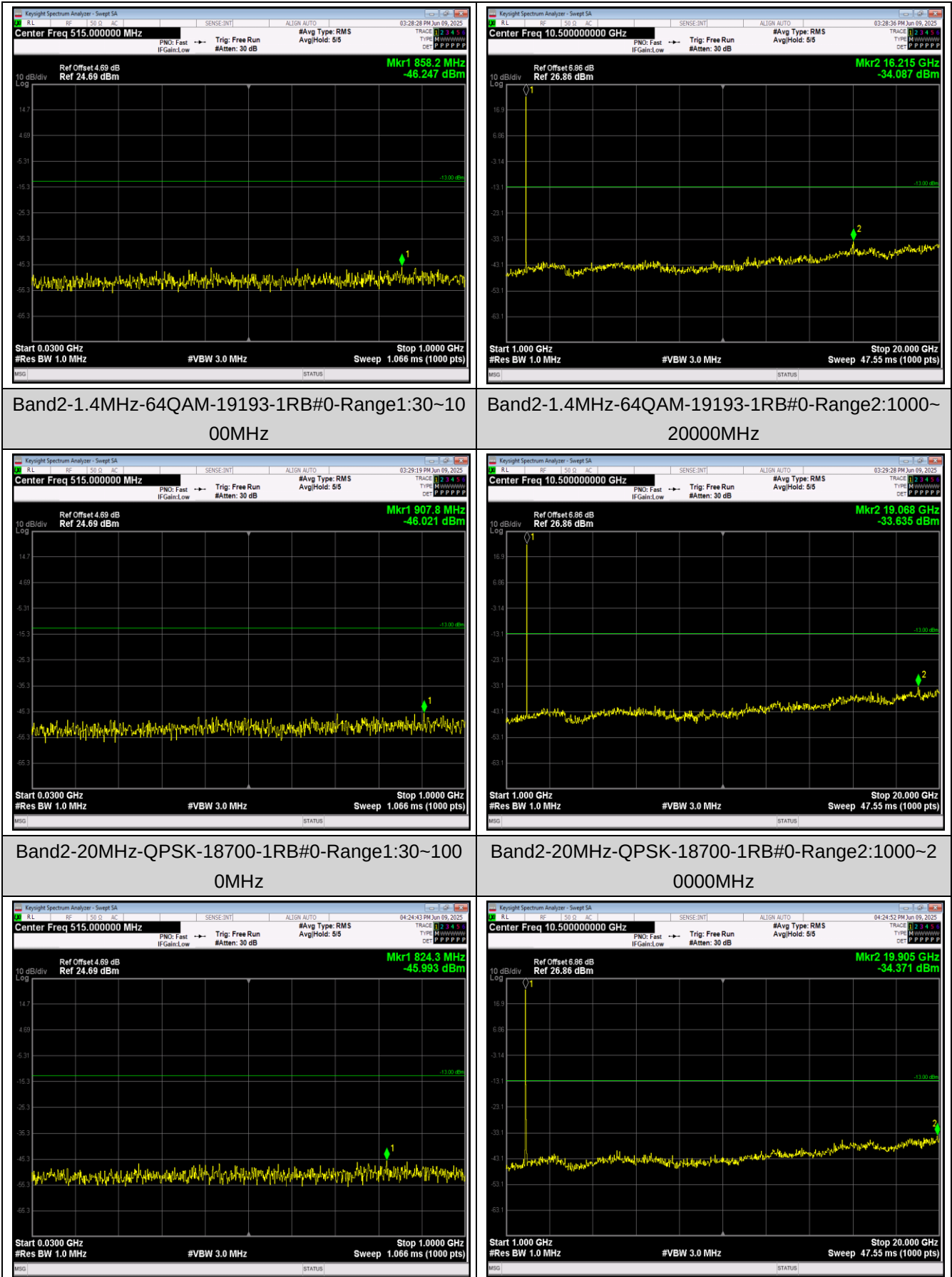


Band2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~2
0000MHz

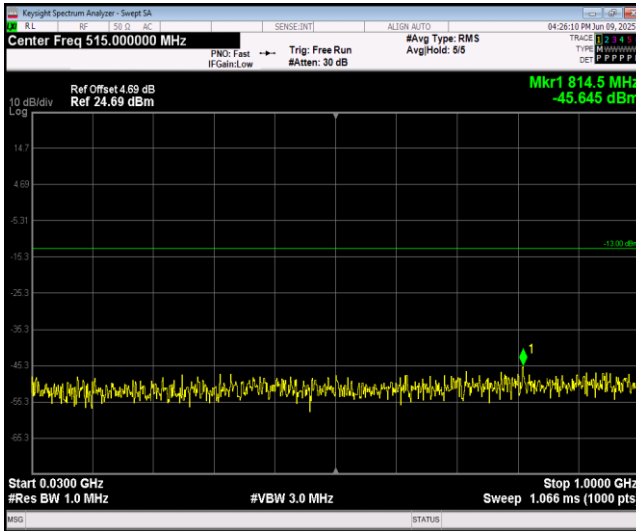




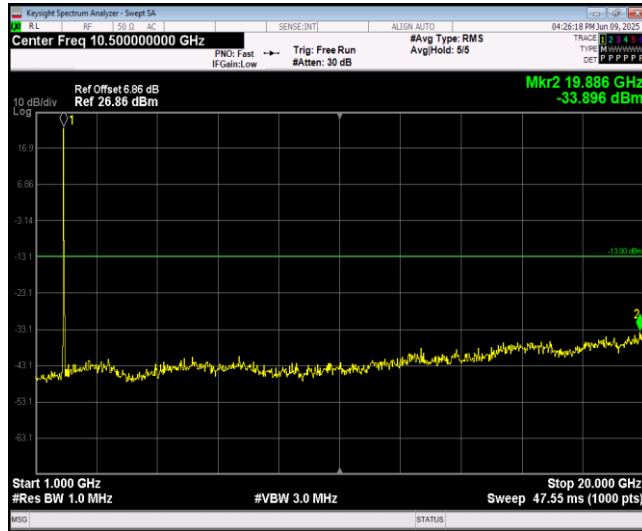




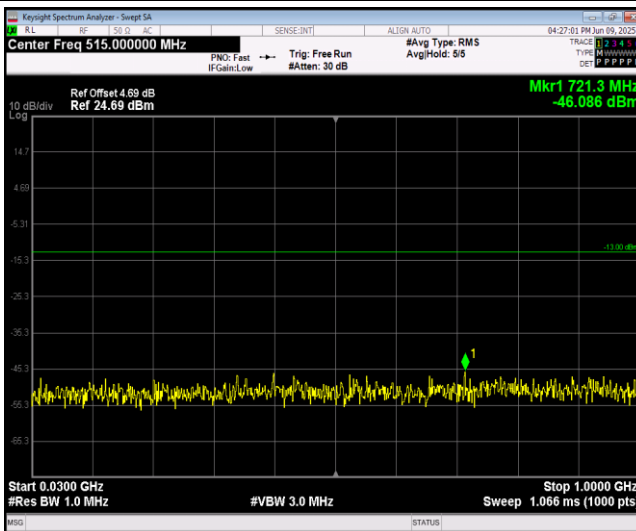
Band2-20MHz-QPSK-18900-1RB#0-Range1:30~100
0MHz



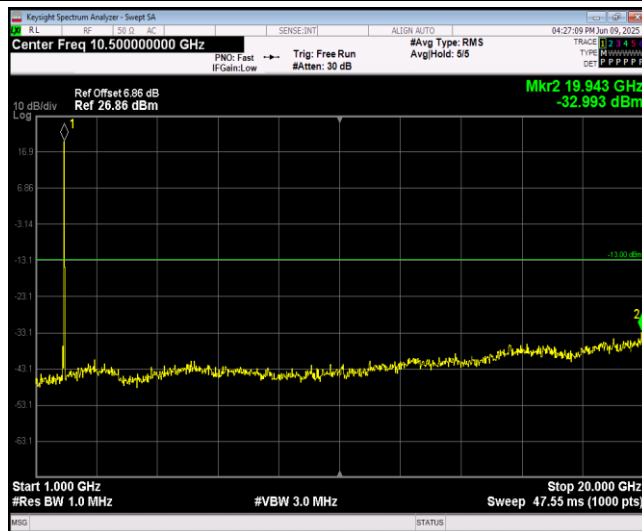
Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~2
0000MHz



Band2-20MHz-QPSK-19100-1RB#0-Range1:30~100
0MHz

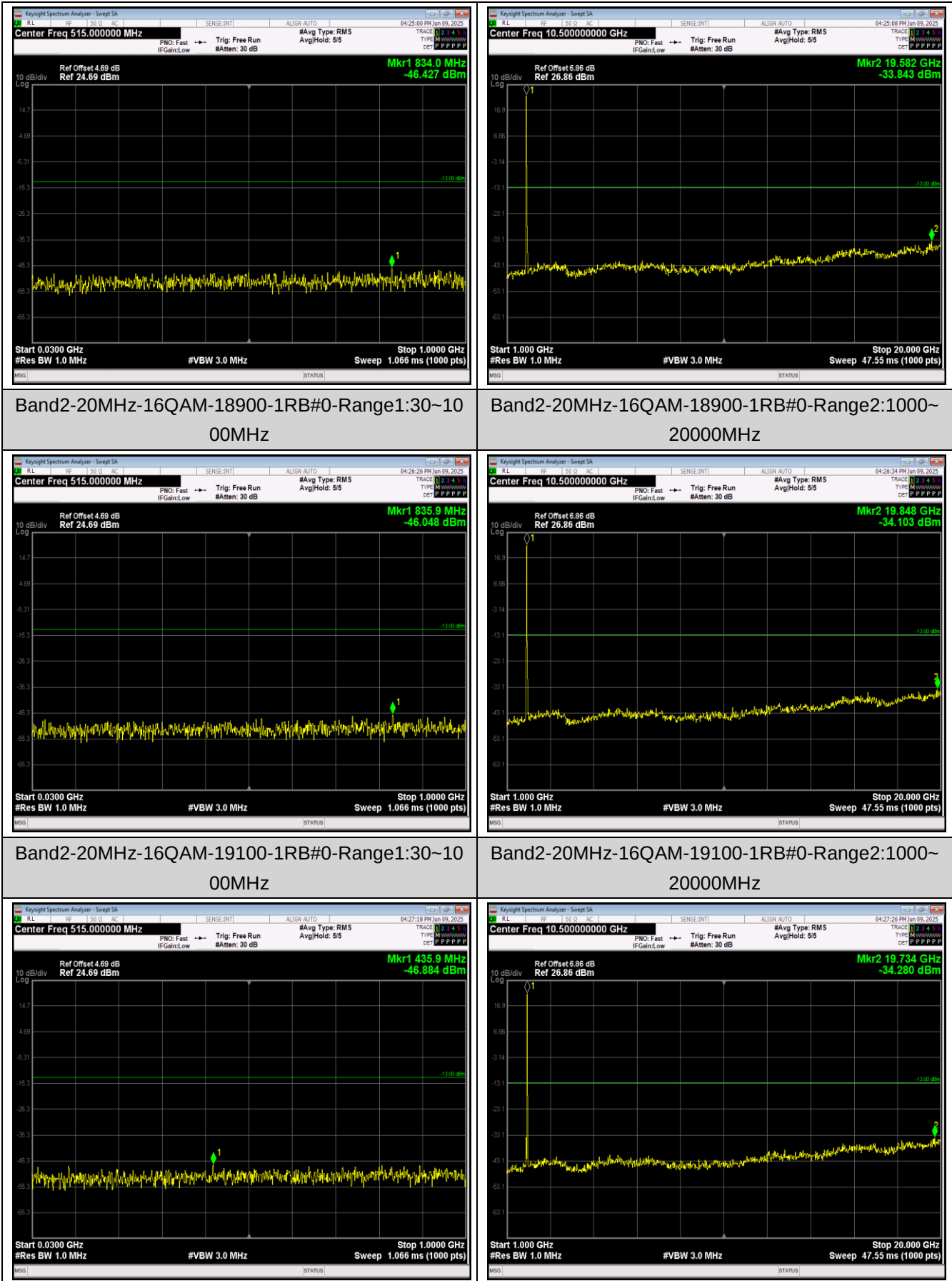


Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~2
0000MHz

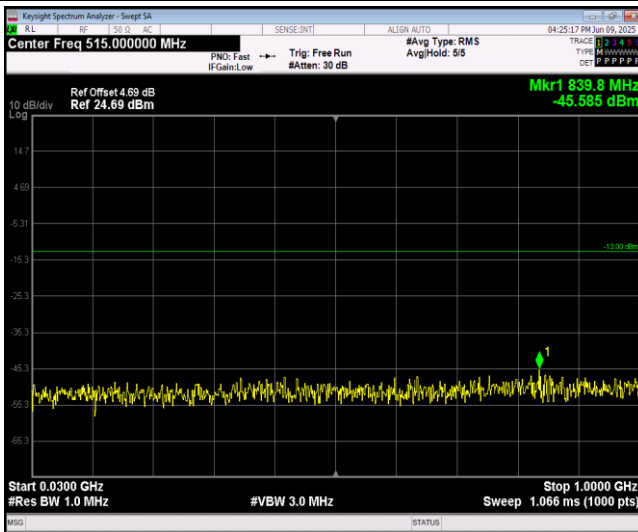


Band2-20MHz-16QAM-18700-1RB#0-Range1:30~10
00MHz

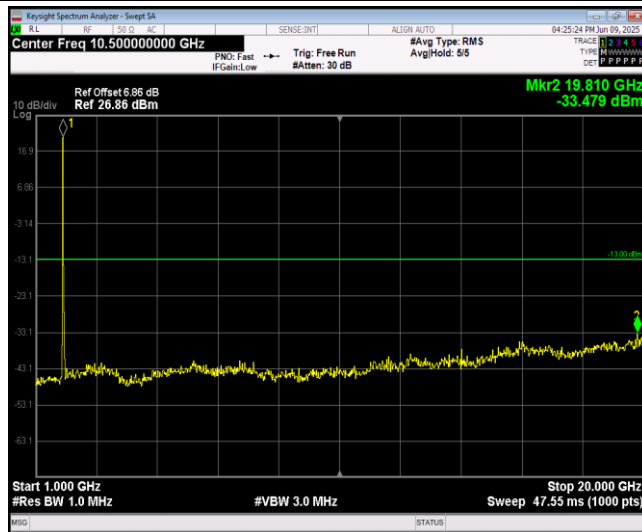
Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~
20000MHz



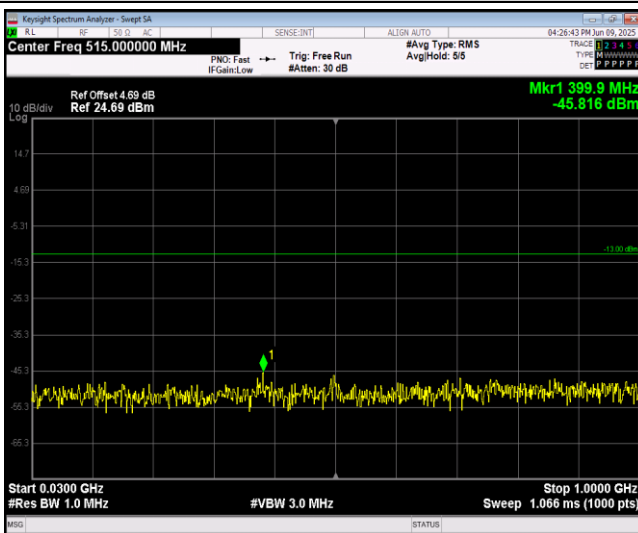
Band2-20MHz-64QAM-18700-1RB#0-Range1:30~1000MHz



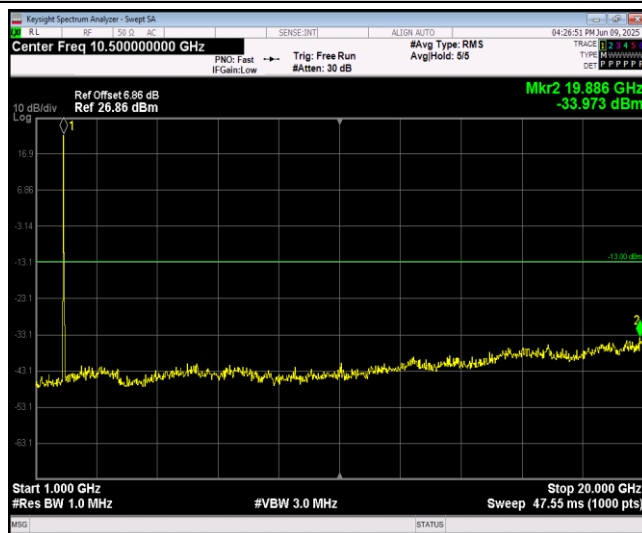
Band2-20MHz-64QAM-18700-1RB#0-Range2:1000~20000MHz



Band2-20MHz-64QAM-18900-1RB#0-Range1:30~1000MHz

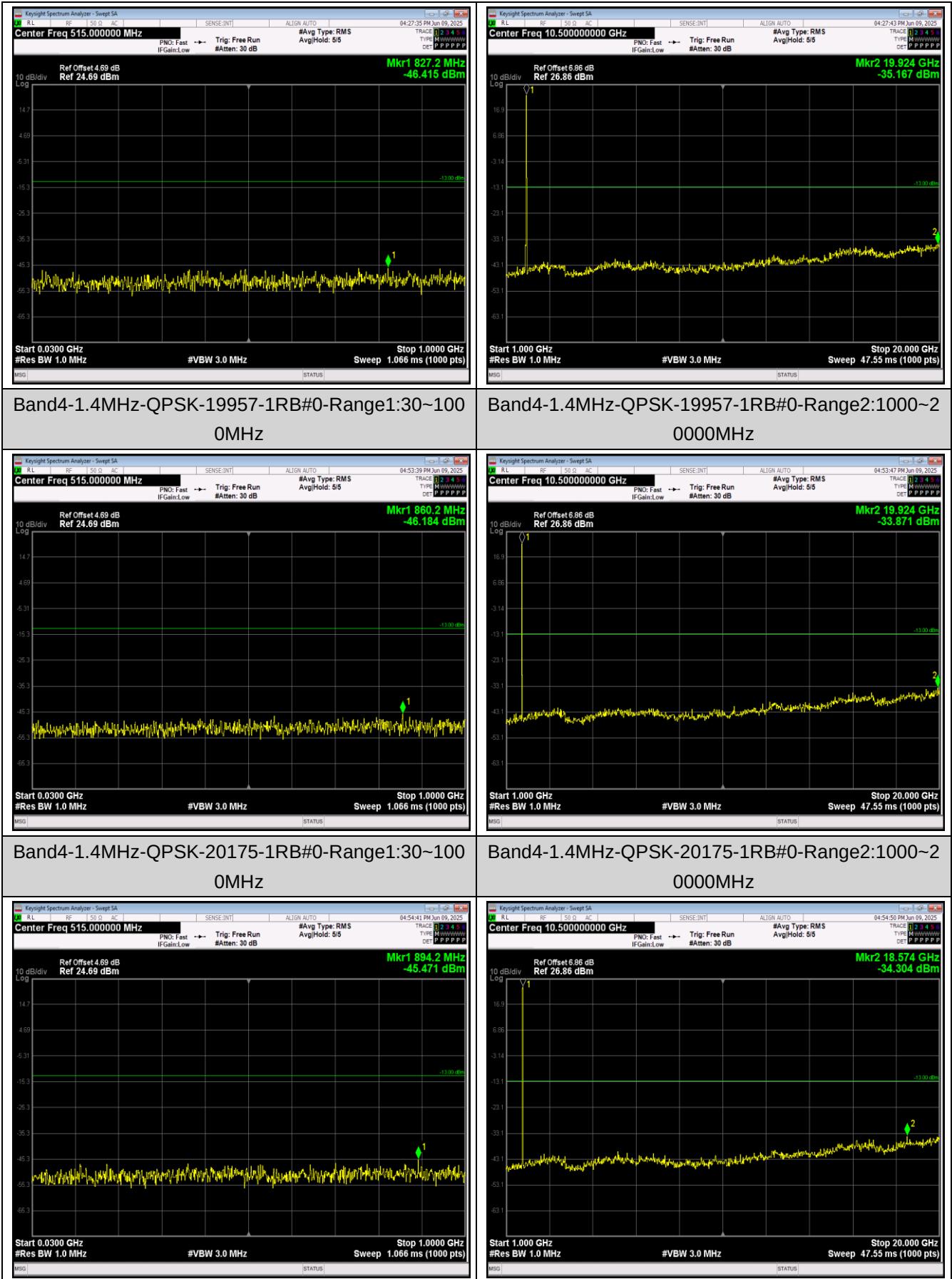


Band2-20MHz-64QAM-18900-1RB#0-Range2:1000~20000MHz



Band2-20MHz-64QAM-19100-1RB#0-Range1:30~1000MHz

Band2-20MHz-64QAM-19100-1RB#0-Range2:1000~20000MHz

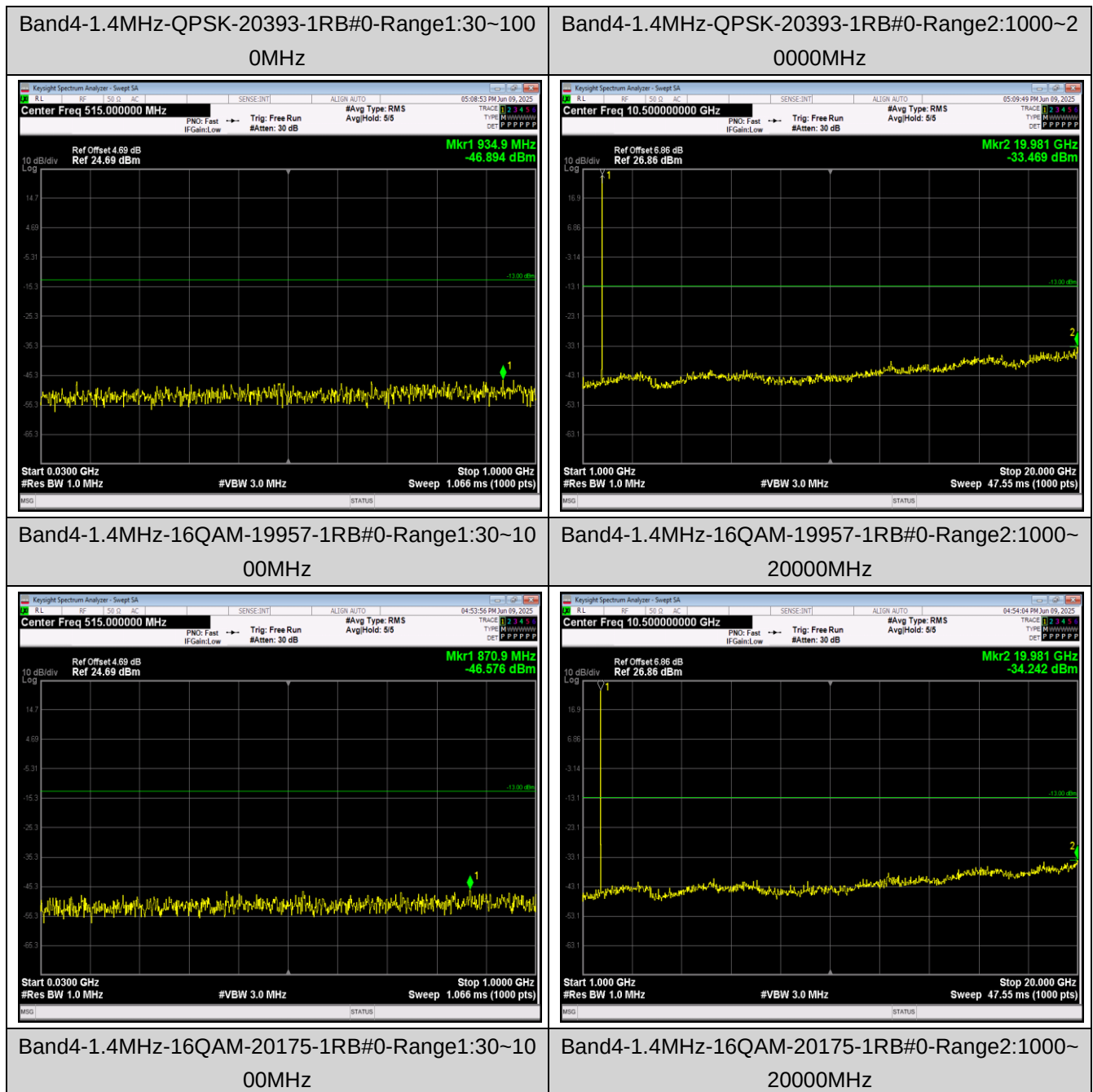


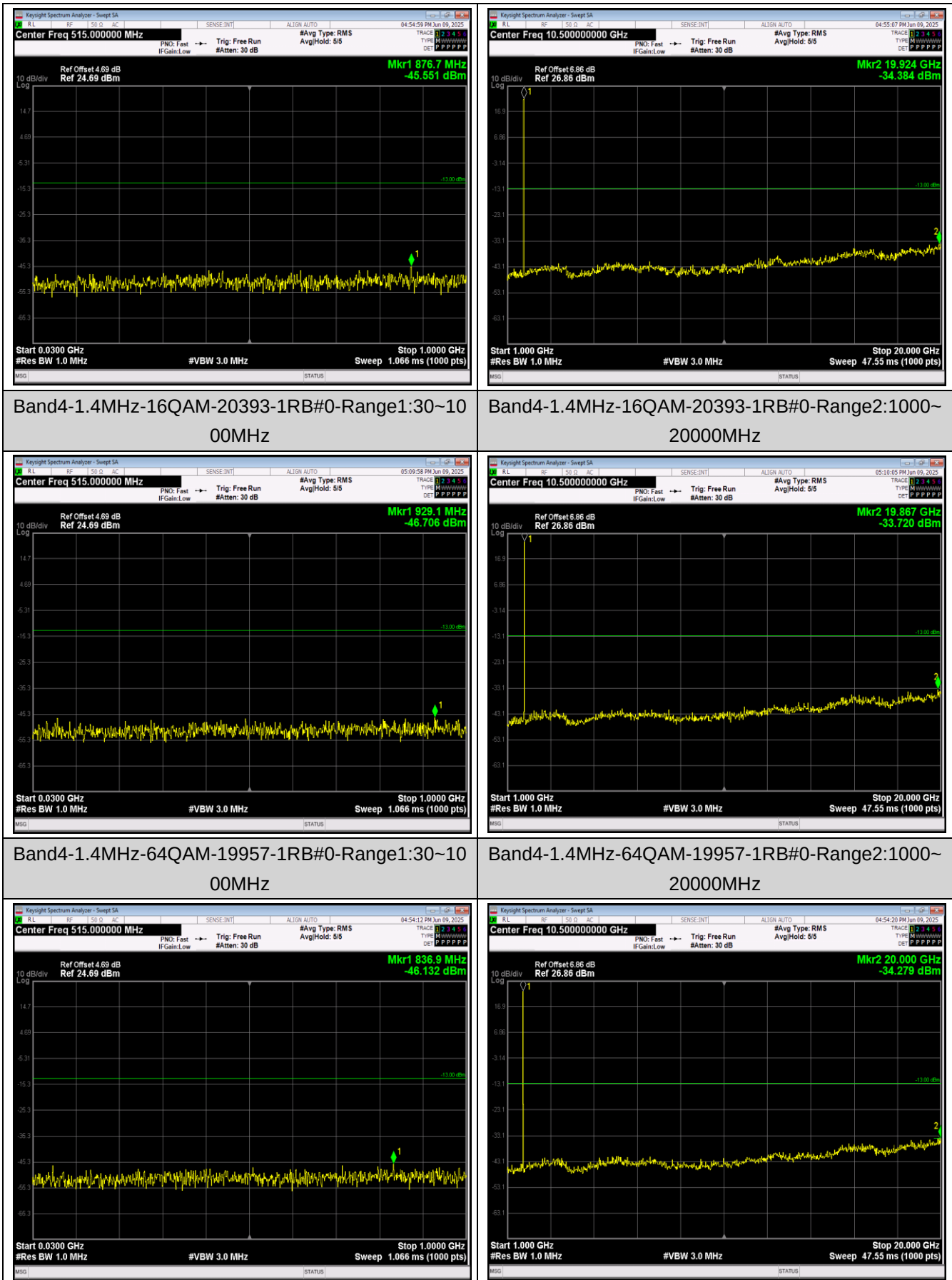
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~100
0MHz

Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~2
0000MHz

Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~100
0MHz

Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~2
0000MHz





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

