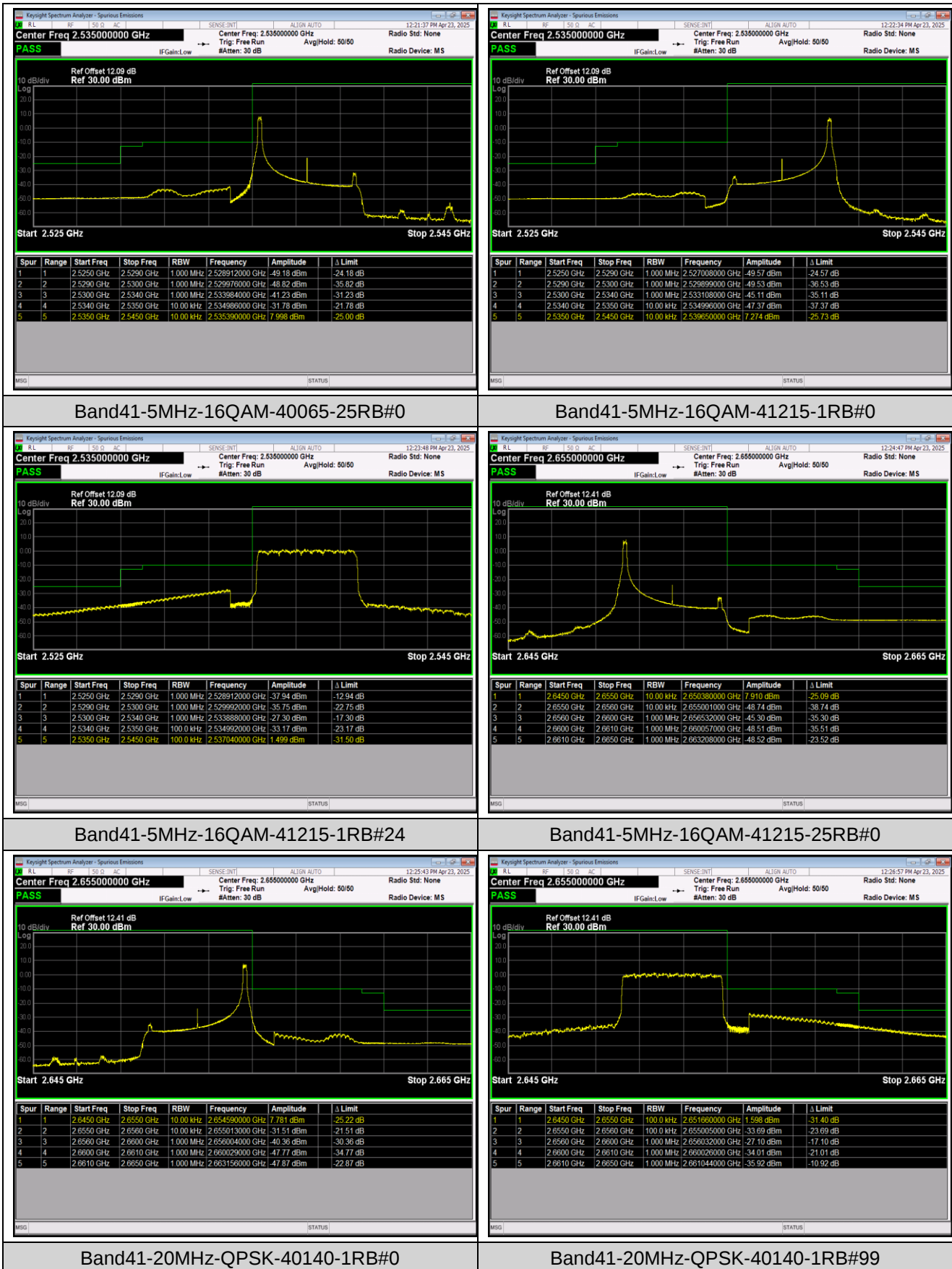
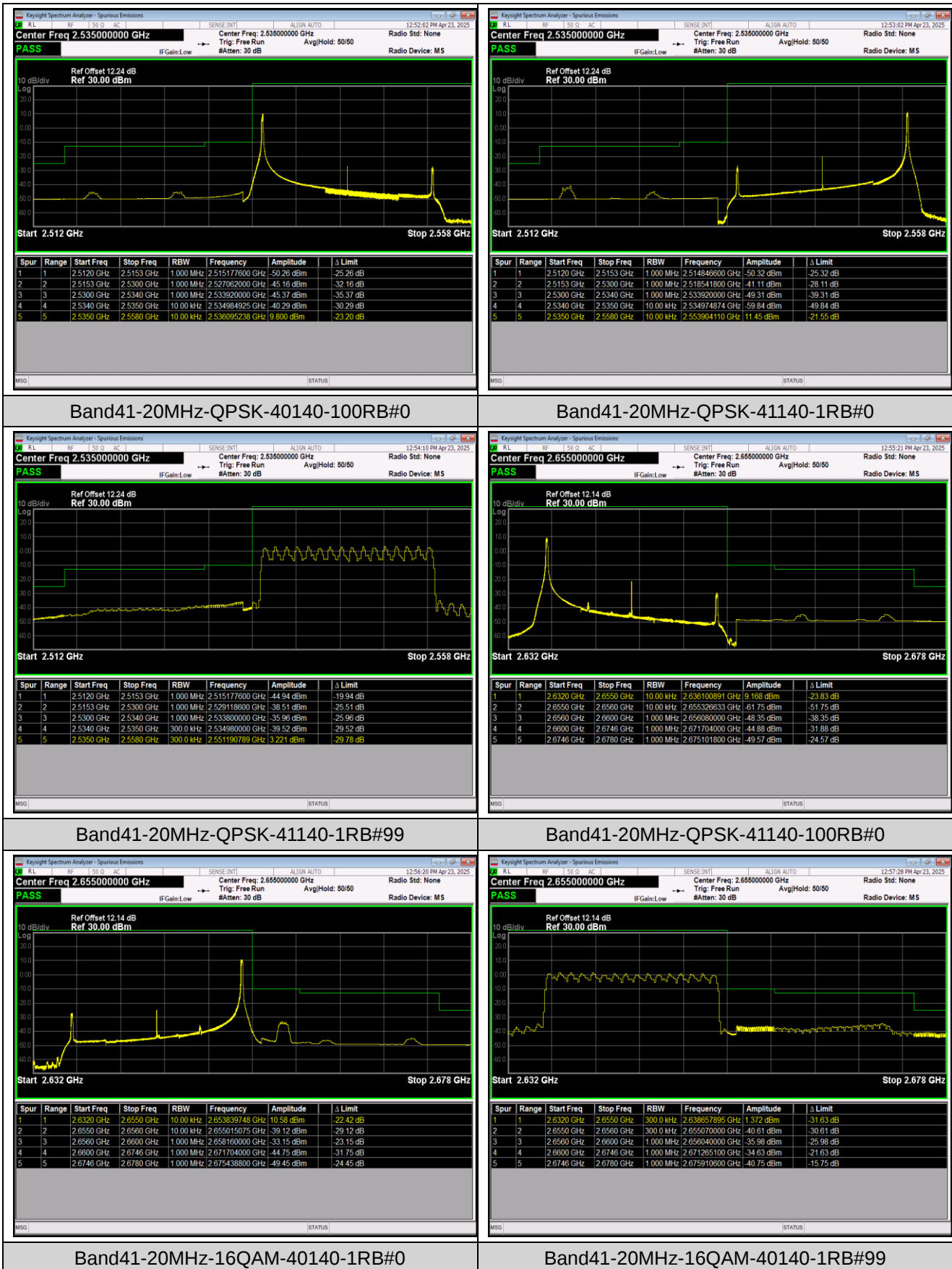
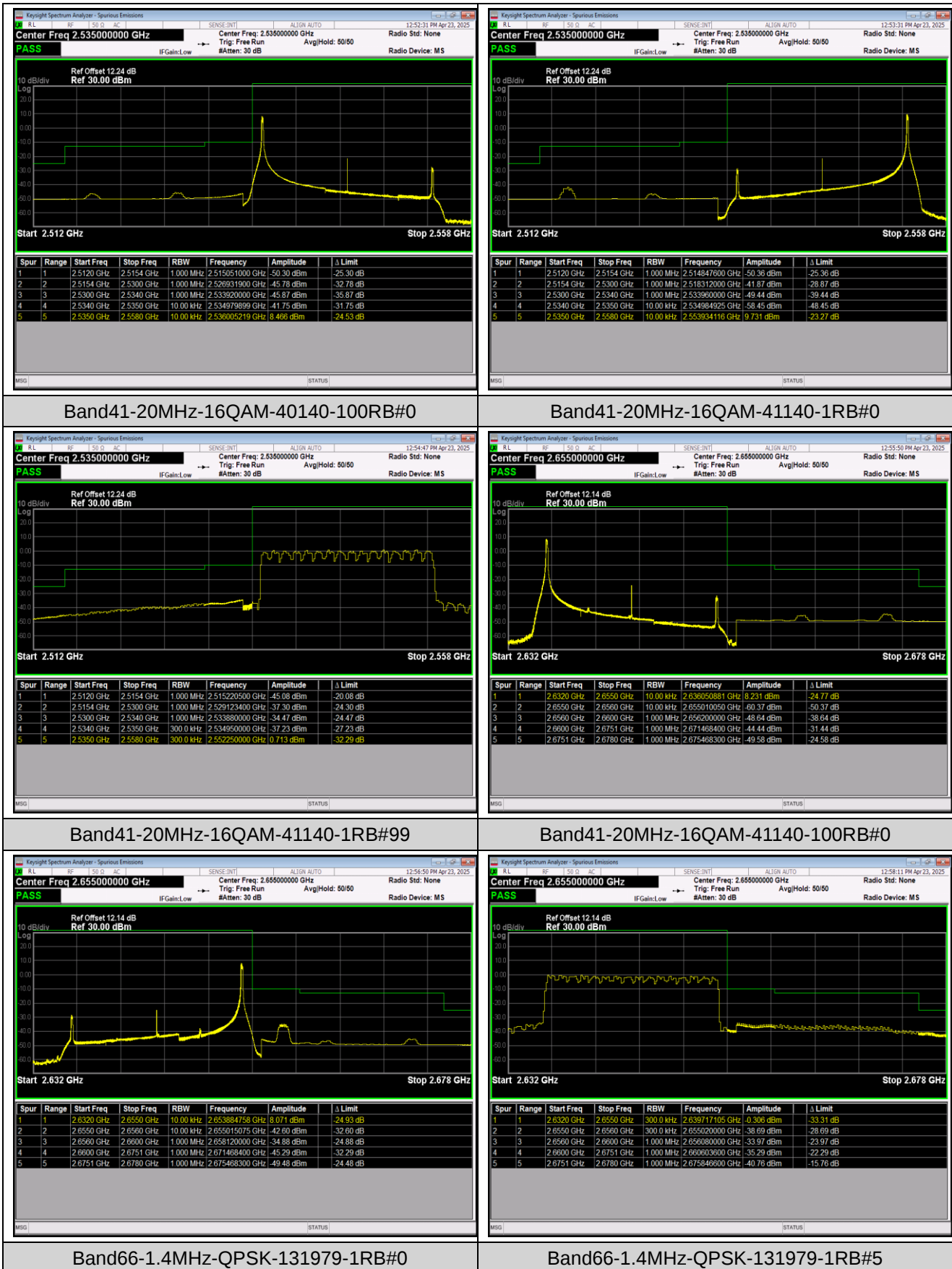
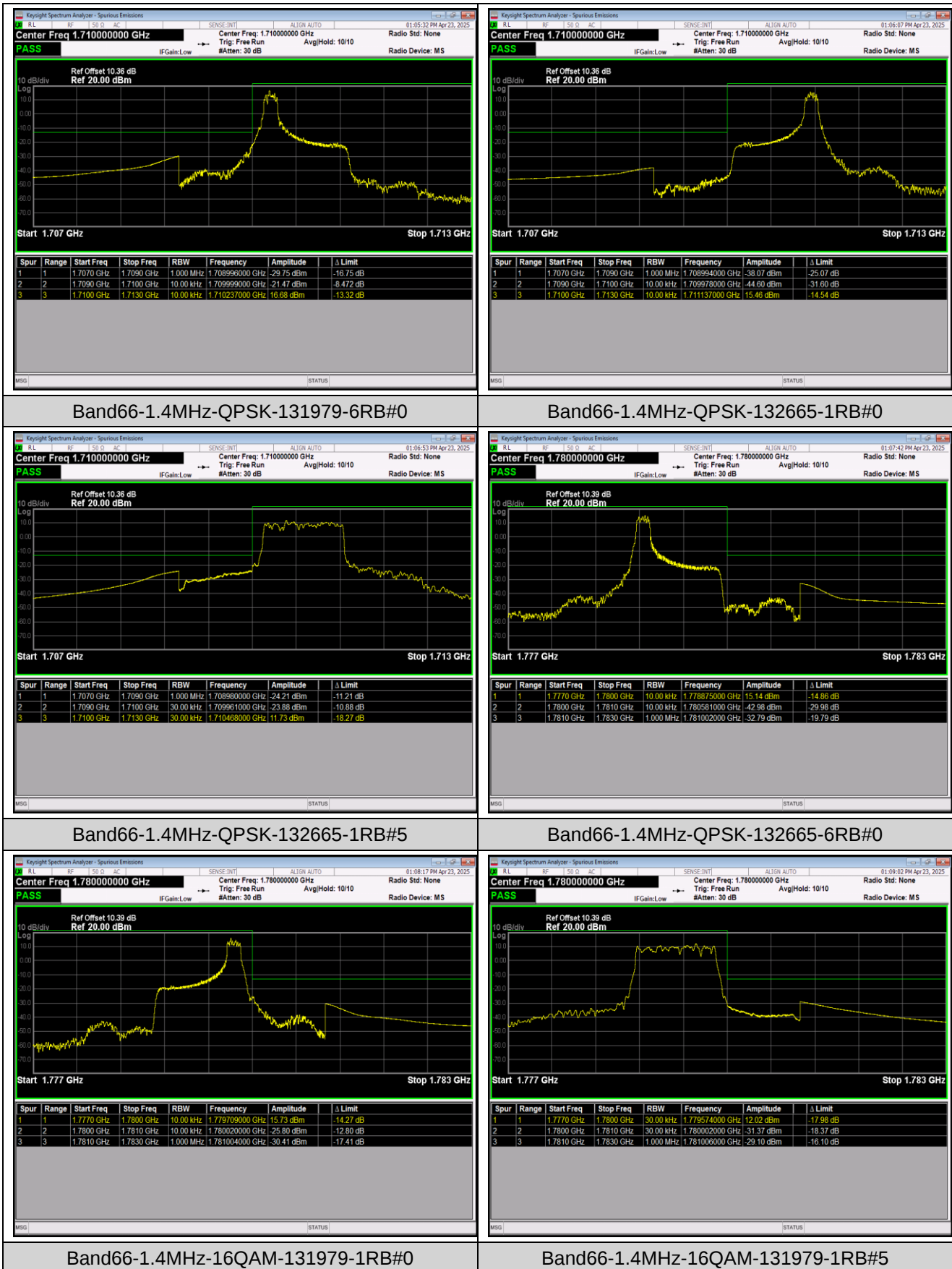
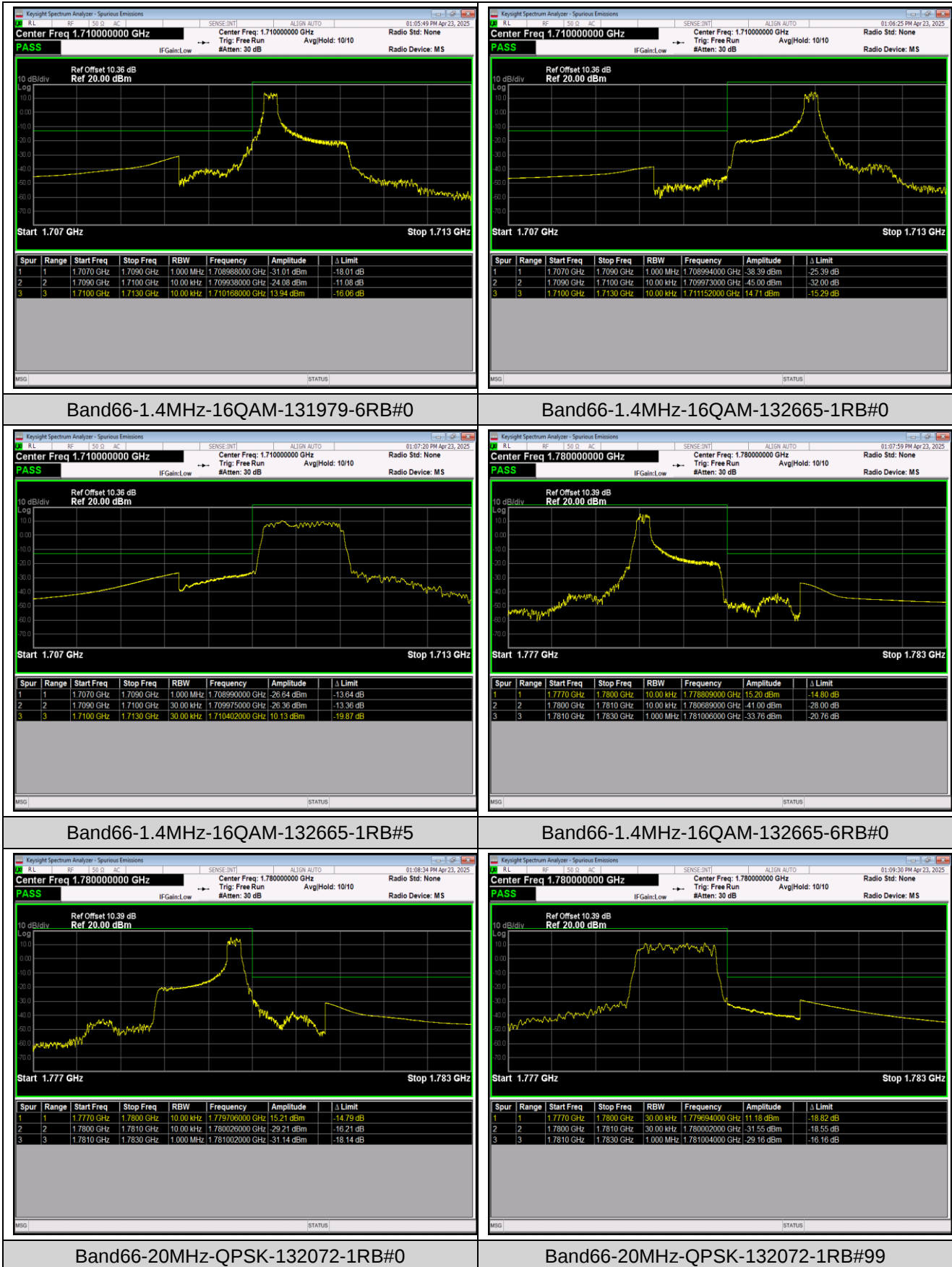


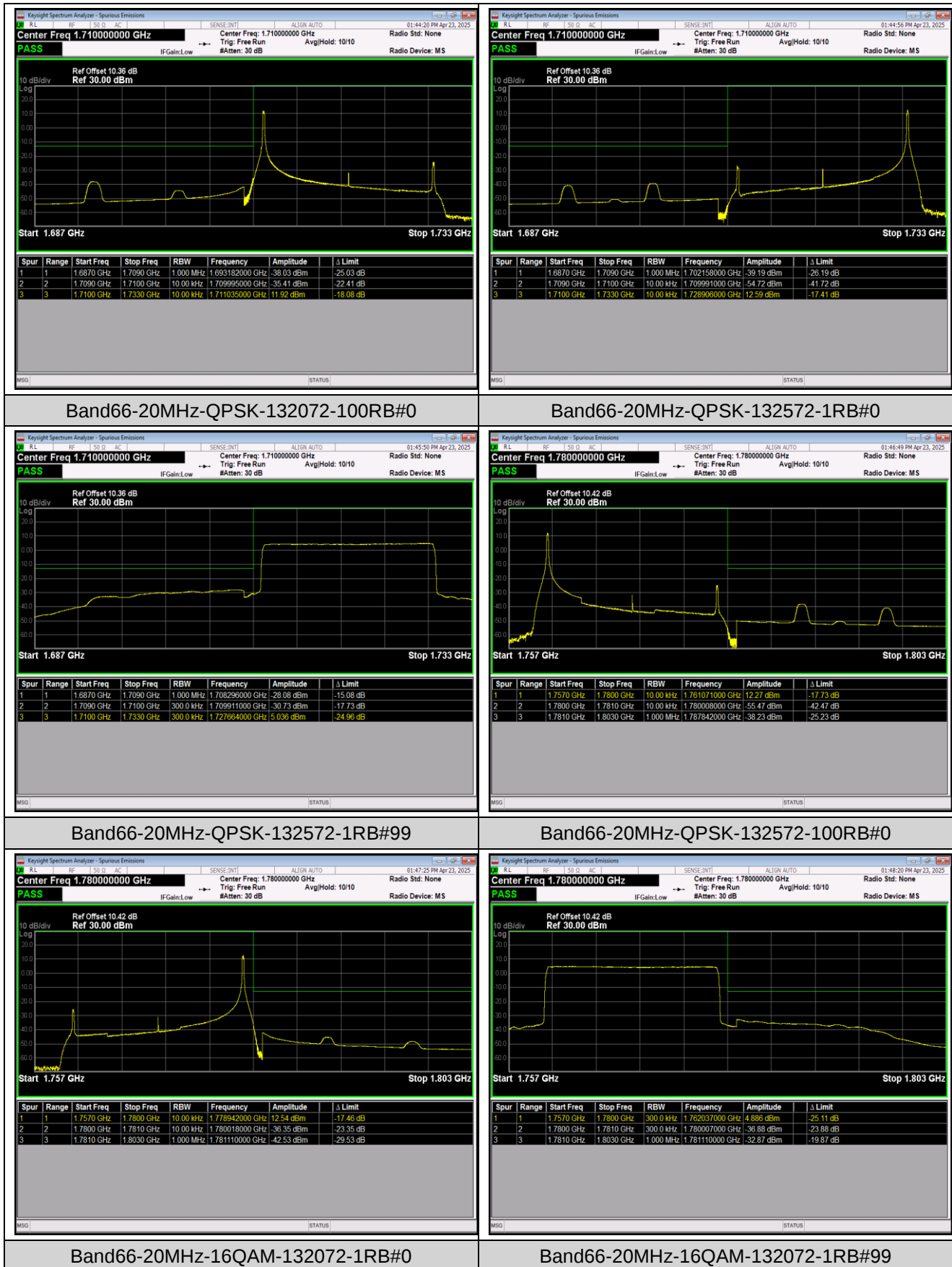


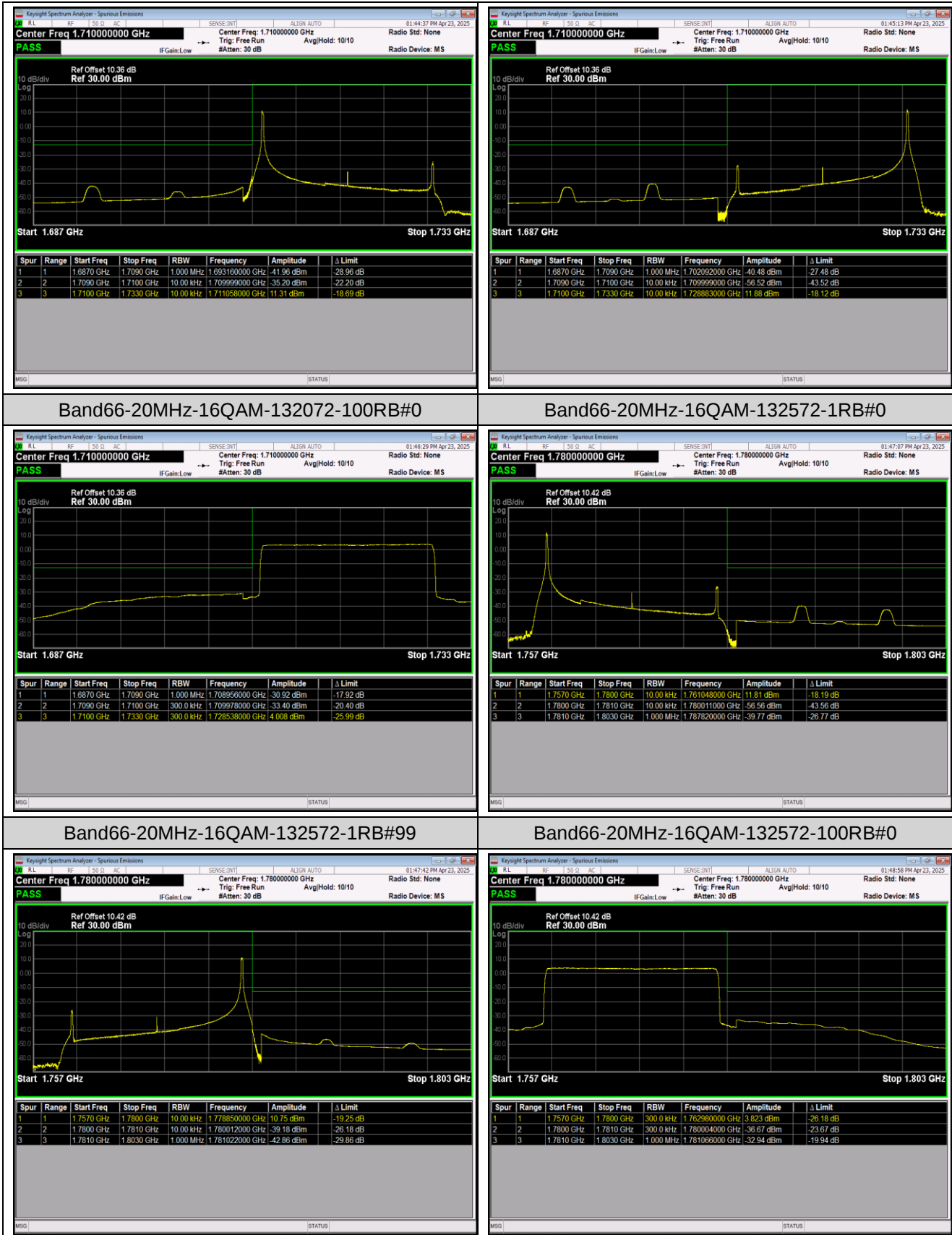












Appendix E: Conducted Spurious Emission

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-39.64	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.14	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.52	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.32	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-40.36	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-40.7	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.41	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.77	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-46.54	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-40.65	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-46.3	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-40.18	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.67	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-40.28	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-46.28	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-41.02	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.68	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.47	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-44.67	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-39.31	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-46.39	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-30.04	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-46.83	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-29.09	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-45.22	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-28.94	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-46.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-30.15	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.68	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-46.76	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-29.25	PASS

Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-47.02	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500MHz	-30.15	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-46.24	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-28.77	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-47.08	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-30.18	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-46.87	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-29.15	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.34	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-46.43	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-29.33	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-44.85	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-38.89	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-45.5	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-39.05	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-44.9	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-40.78	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-44.88	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-39.36	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.34	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-39.19	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-45.89	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-40.84	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-45.17	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-40.52	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-45.95	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.59	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-45.25	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-38.8	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-45.45	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-40.35	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.96	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.38	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-45.37	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-40.18	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range1:30~1000MHz	-45.87	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range2:1000~20000MHz	-33.58	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-47.28	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range2:1000~20000MHz	-34.32	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range1:30~1000MHz	-47.45	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range2:1000~20000MHz	-34.18	PASS

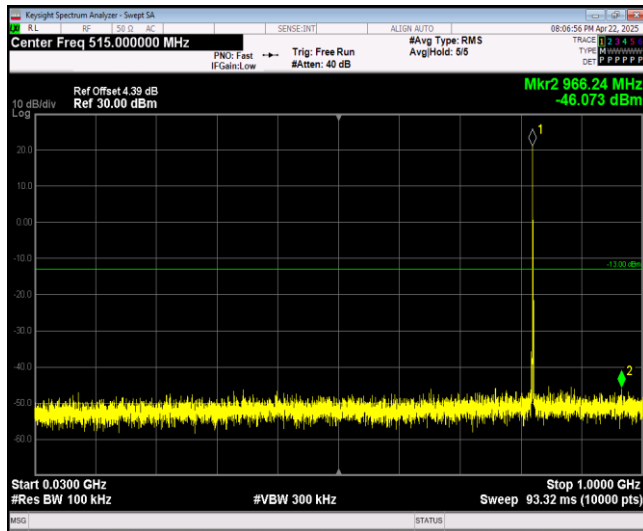
Band25	1.4MHz	16QAM	26047	1RB#0	Range1:30~1000MHz	-46.99	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range2:1000~20000MHz	-34.67	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-45.35	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range2:1000~20000MHz	-34.6	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range1:30~1000MHz	-46.74	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range2:1000~20000MHz	-34.62	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range1:30~1000MHz	-46.52	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range2:1000~20000MHz	-34.61	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-45.97	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range2:1000~20000MHz	-34.86	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range1:30~1000MHz	-44.54	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range2:1000~20000MHz	-34.63	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range1:30~1000MHz	-46.53	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range2:1000~20000MHz	-33.41	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-47.3	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range2:1000~20000MHz	-33.92	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range1:30~1000MHz	-47	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range2:1000~20000MHz	-34.5	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-47.26	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~26500MHz	-28.75	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:1000~26500MHz	-28.27	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~26500MHz	-28.68	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-46.93	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~26500MHz	-29.41	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-46.84	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:1000~26500MHz	-29.55	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-45.76	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~26500MHz	-28.72	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-45.28	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~26500MHz	-28.24	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-45.73	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:1000~26500MHz	-29.8	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-46.31	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~26500MHz	-29.22	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-46.08	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~26500MHz	-28.93	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-46.62	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:1000~26500MHz	-28.78	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-46.68	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~26500MHz	-29.51	PASS

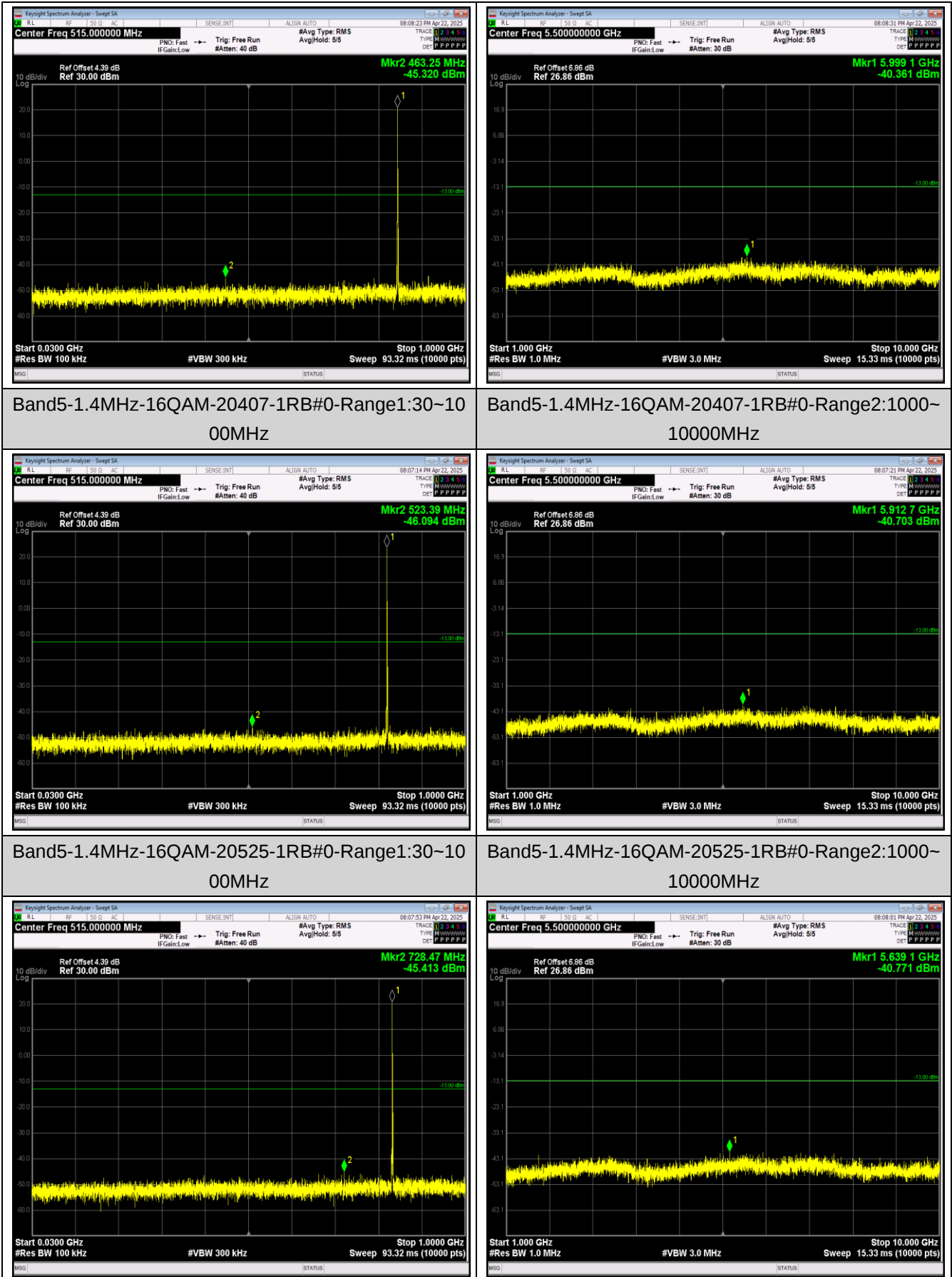
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-45.82	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-34.03	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-46.94	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.43	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-46.69	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-33.62	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-45.97	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-34.74	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.08	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-33.99	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-46.26	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-34.25	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-47.43	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-34.5	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-46.29	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-33.93	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-46.37	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-34.4	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-47.35	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.58	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-46.86	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-34.1	PASS

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

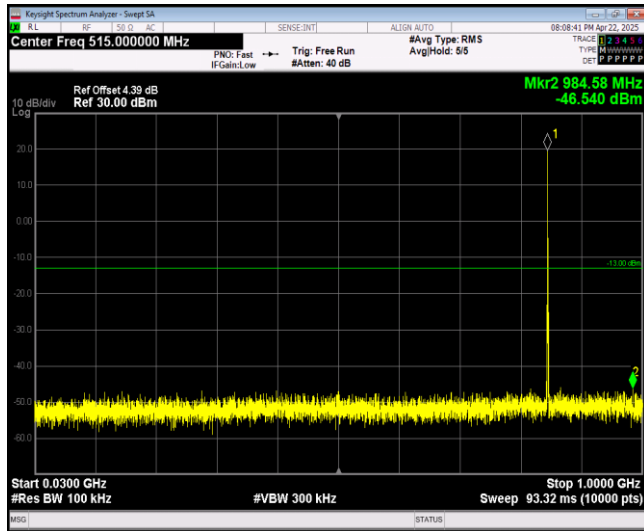
Test Graphs

Band5-1.4MHz-QPSK-20407-1RB#0-Range1:30~100
0MHz

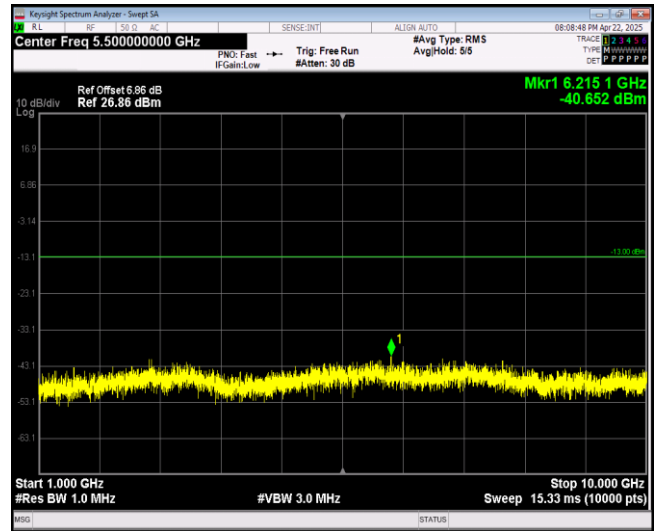




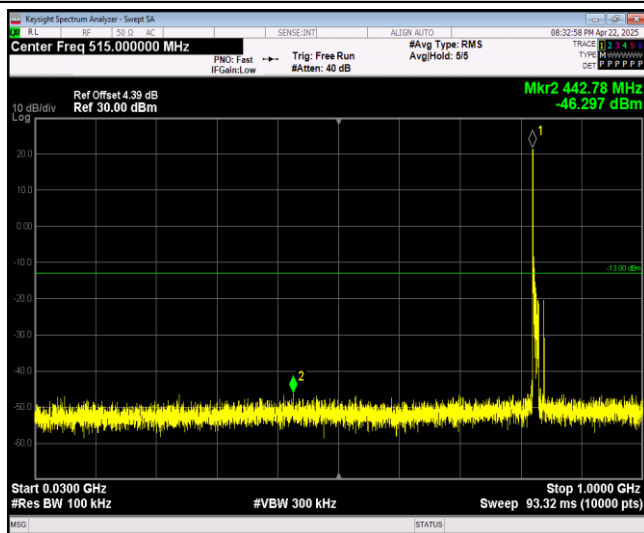
Band5-1.4MHz-16QAM-20643-1RB#0-Range1:30~1000MHz



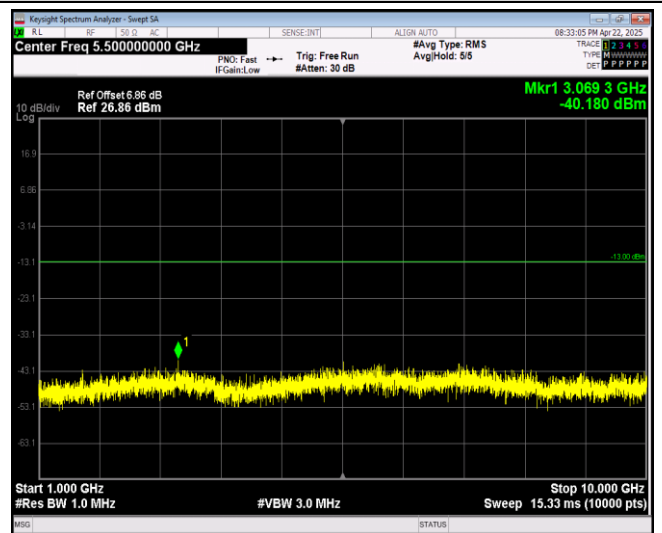
Band5-1.4MHz-16QAM-20643-1RB#0-Range2:1000~10000MHz



Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz

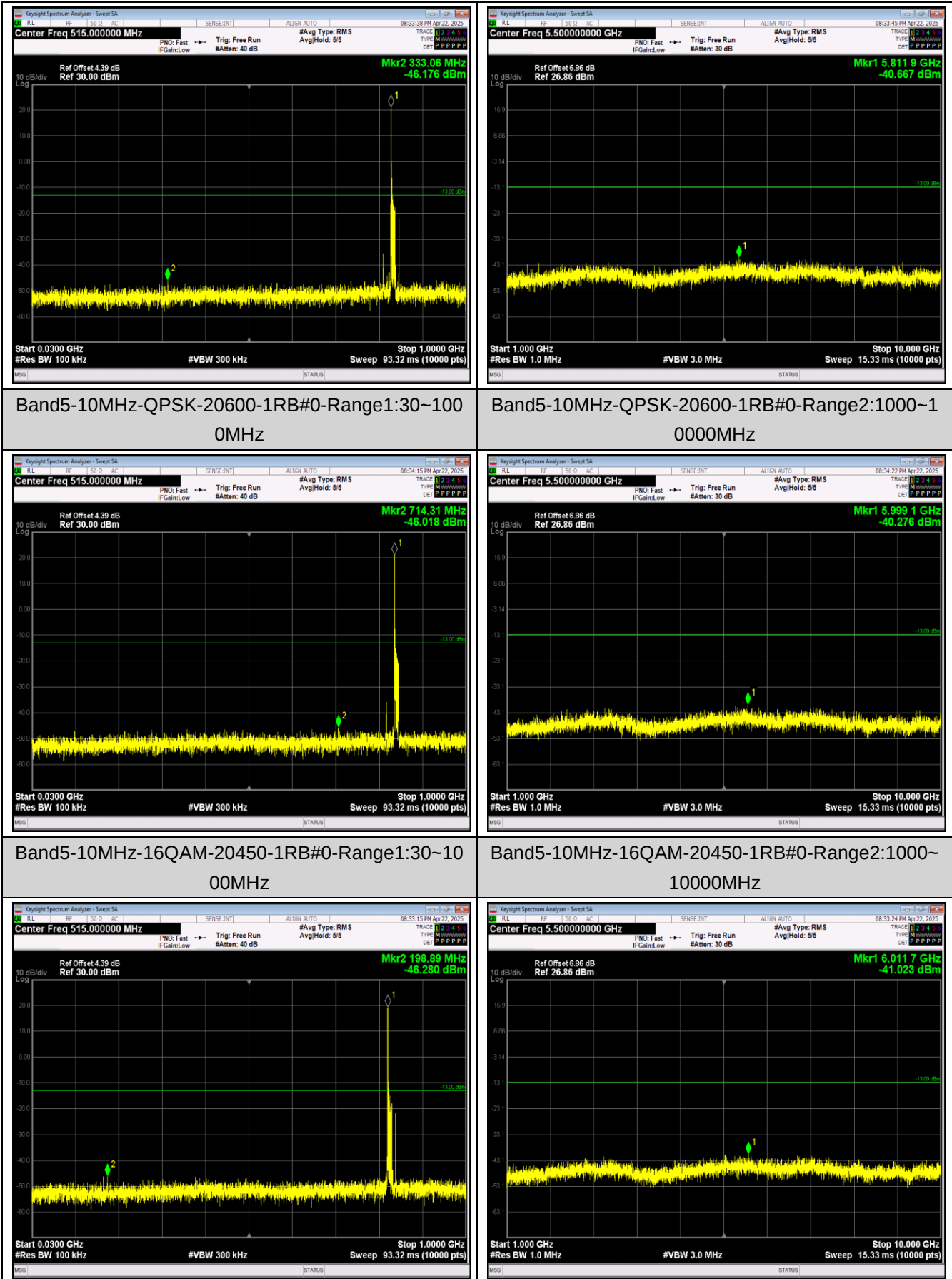


Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

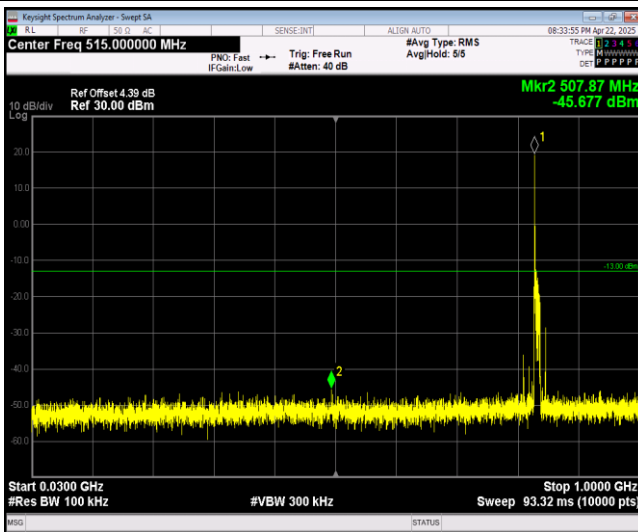


Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz

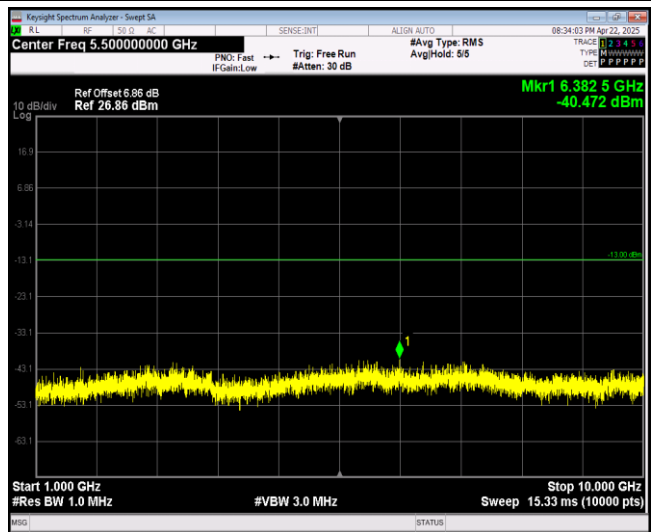




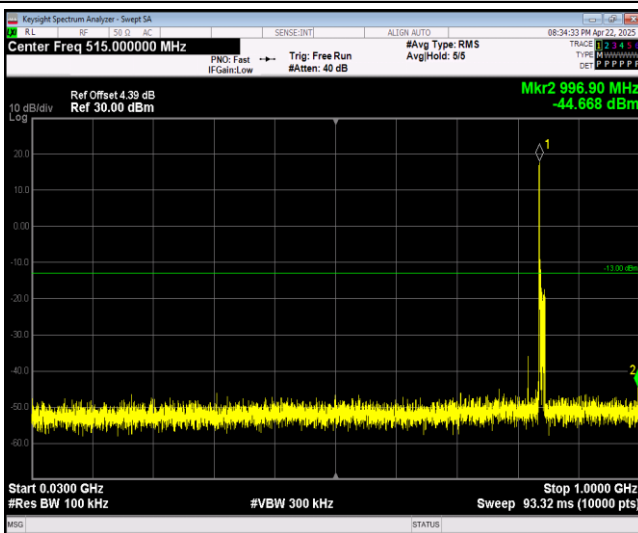
Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



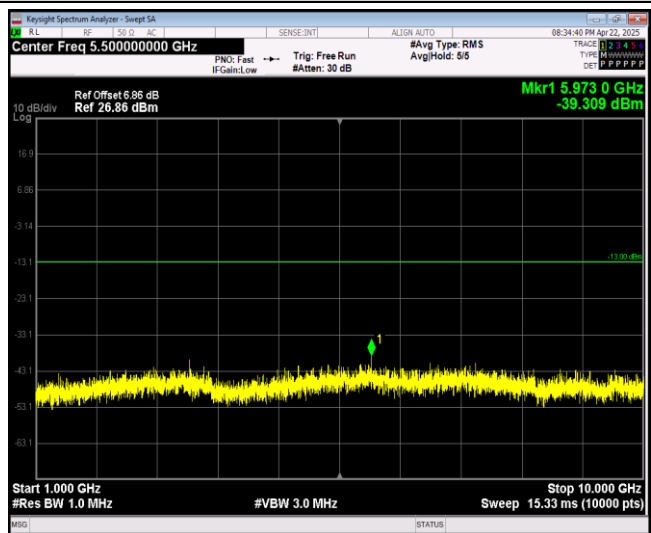
Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~10000MHz



Band7-5MHz-QPSK-20775-1RB#0-Range1:30~1000MHz

Band7-5MHz-QPSK-20775-1RB#0-Range2:1000~26500MHz

