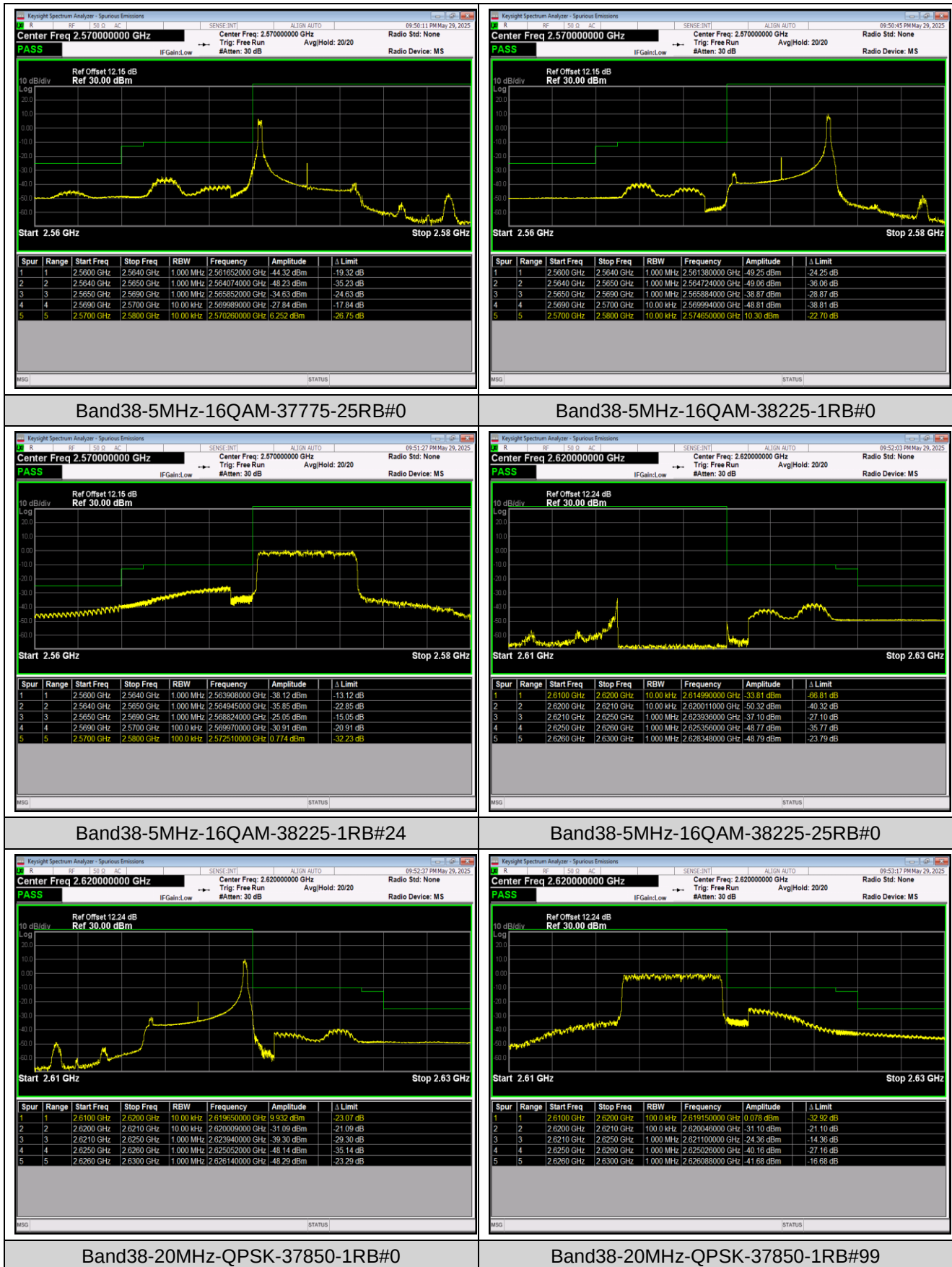
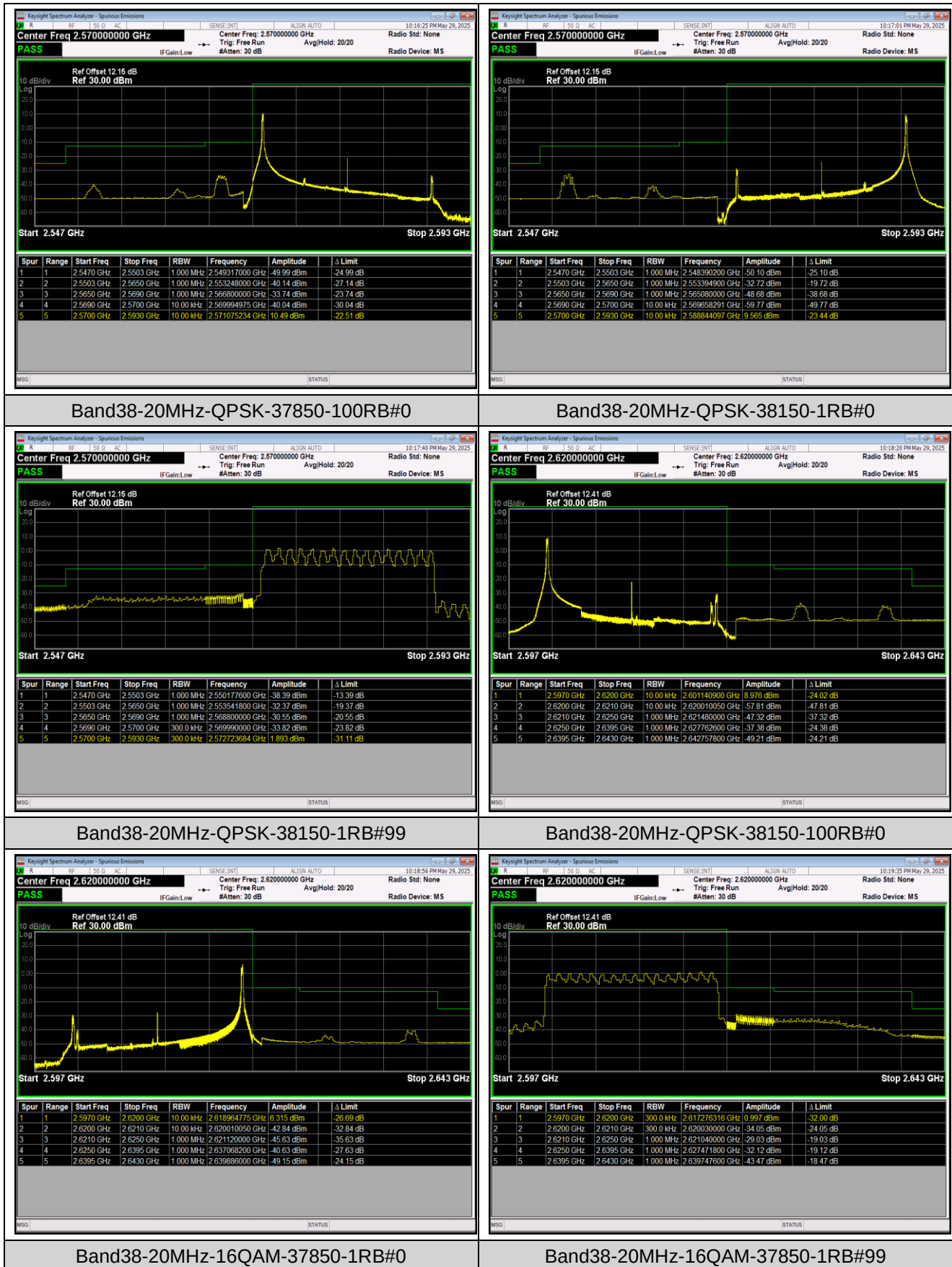
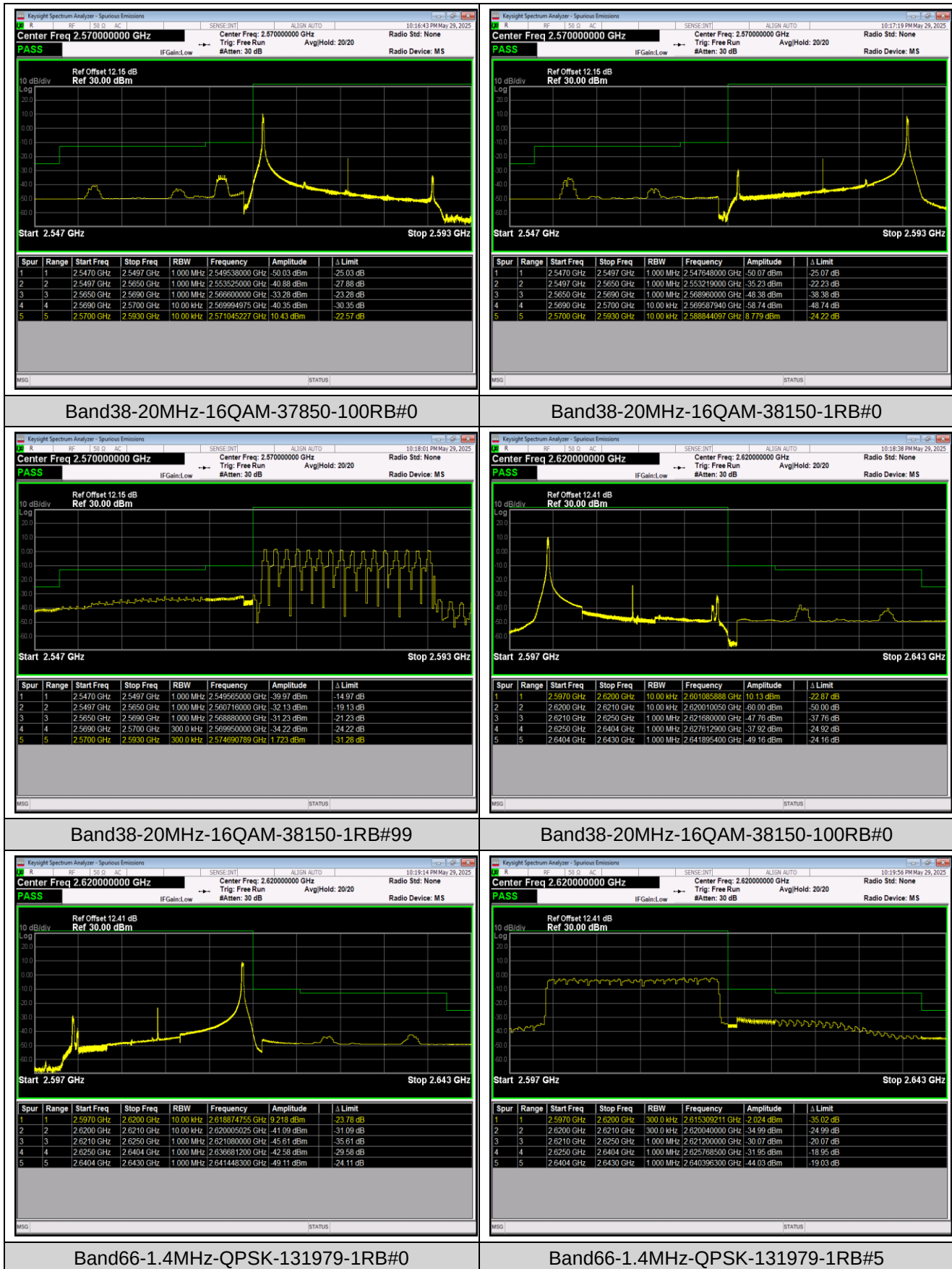
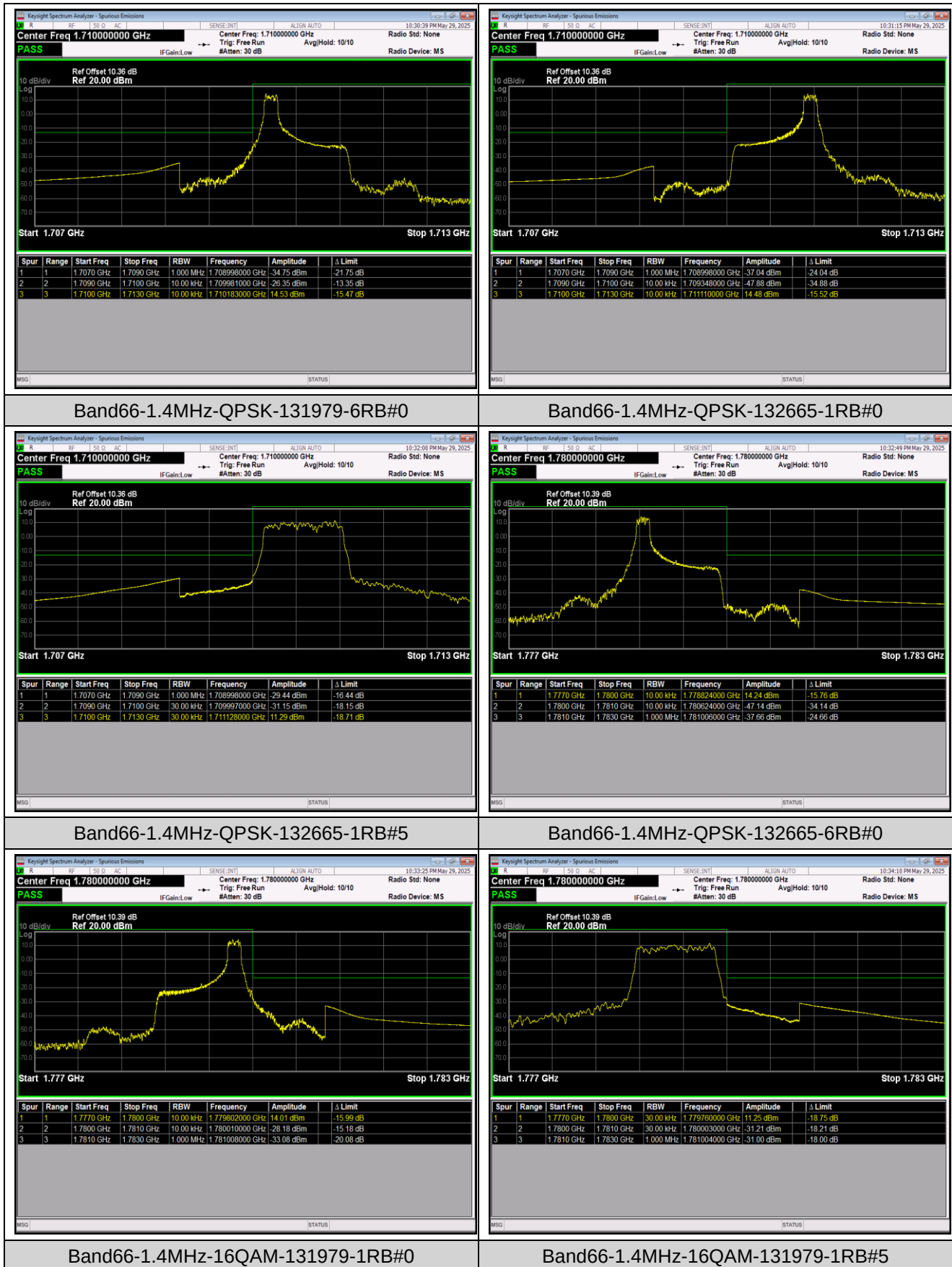
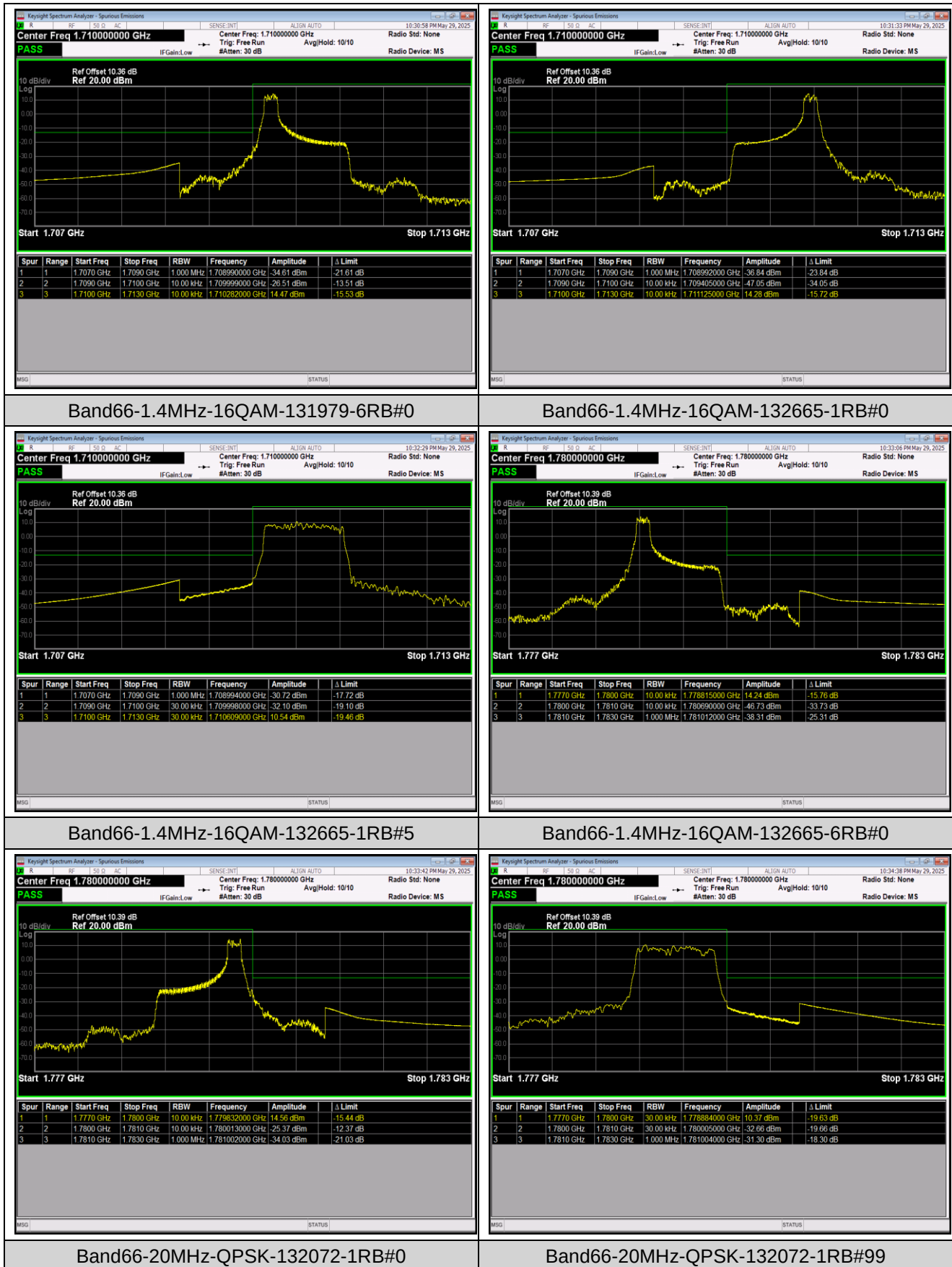


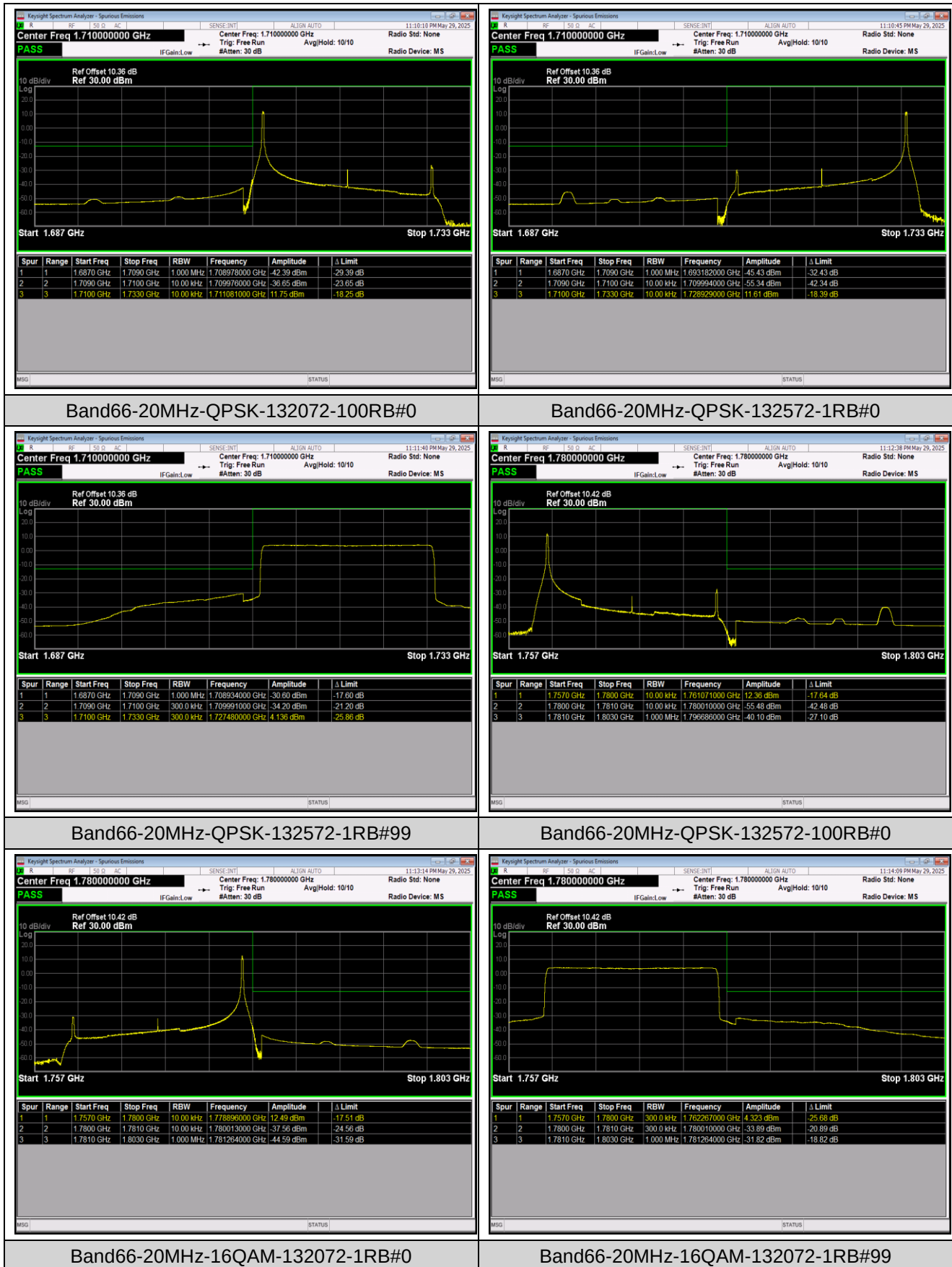


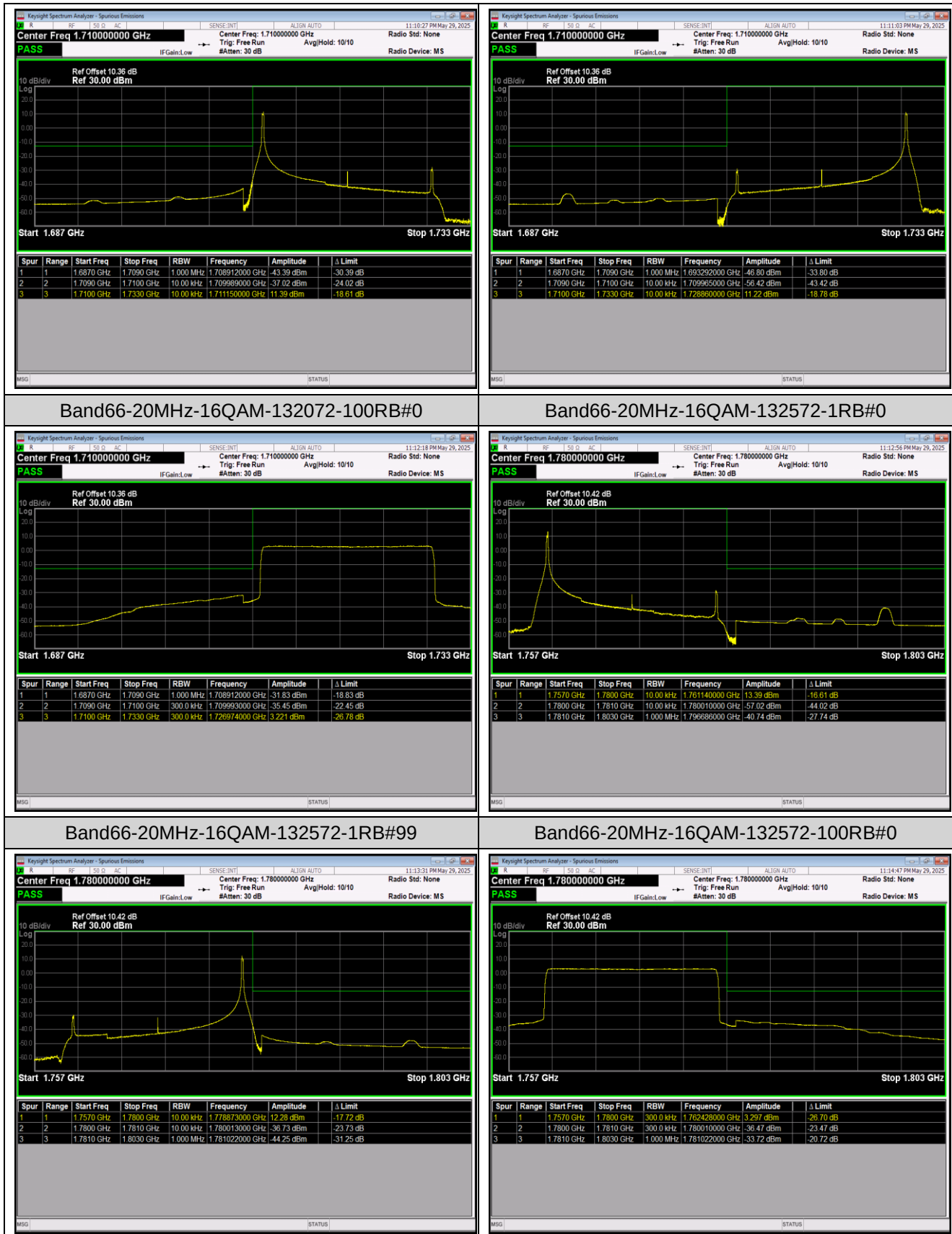














Appendix E: Conducted Spurious Emission

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	-45.91	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-33.52	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-48.22	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-34.54	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-46.55	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-34.65	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-47.56	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-34.31	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-47.26	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.84	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-46.63	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-34.16	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-46.98	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-34.42	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-47.32	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-33.94	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-46.78	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-33.1	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-47.65	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-32.74	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.85	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.55	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-33.81	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-46.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-38.27	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.66	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-41.31	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.95	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-39.06	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-47.06	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-41.2	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.12	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-41.03	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-46.35	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-39.8	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-46.98	PASS



Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-39.13	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.53	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.73	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-45.85	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-39.88	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-46.3	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-37.22	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.68	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-41.61	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46.98	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-38.73	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-47.35	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-29.35	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-46.28	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-29.56	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-46.87	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-28.53	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-46.59	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-27.79	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.29	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-28.55	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-46.74	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-29.46	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-47.22	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500MHz	-29.81	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.1	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-30.15	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-47.26	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-29.51	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-47.37	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-29.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.59	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.86	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-46.98	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-27.66	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-45.13	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-38.94	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.11	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.64	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-47.07	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-41.41	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-46.16	PASS



Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-39.23	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-41.32	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-45.33	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-40.41	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-44.99	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-40.11	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.37	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-41.31	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-46.22	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-40.68	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-46.51	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-40.89	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-44.9	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.91	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-45.6	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-40.76	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range1:30~1000MHz	-47.72	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range2:1000~26500MHz	-29.67	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-47.25	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range2:1000~26500MHz	-28.48	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range1:30~1000MHz	-47.46	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range2:1000~26500MHz	-29.44	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range1:30~1000MHz	-46.91	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range2:1000~26500MHz	-29.48	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range1:30~1000MHz	-47.03	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range2:1000~26500MHz	-28.93	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range1:30~1000MHz	-47.54	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range2:1000~26500MHz	-28.07	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range1:30~1000MHz	-47.1	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range2:1000~26500MHz	-29.8	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-47.18	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range2:1000~26500MHz	-30.11	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range1:30~1000MHz	-45.75	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range2:1000~26500MHz	-28.71	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range1:30~1000MHz	-47.07	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range2:1000~26500MHz	-29.41	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range1:30~1000MHz	-46.89	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range2:1000~26500MHz	-28.86	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range1:30~1000MHz	-46.66	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range2:1000~26500MHz	-28.88	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-47.56	PASS

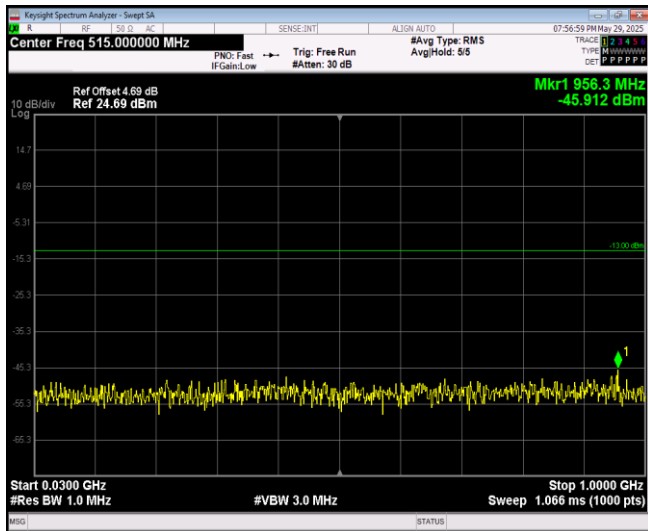
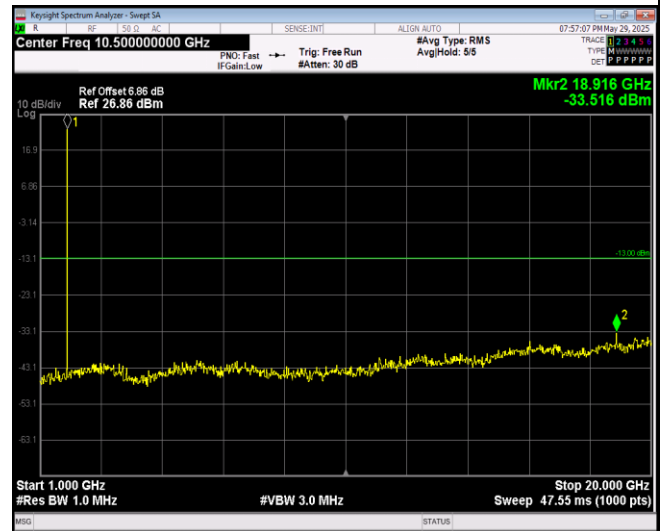
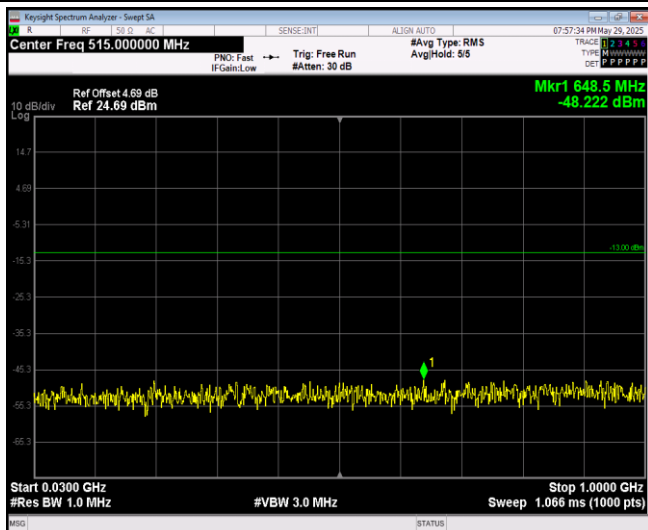
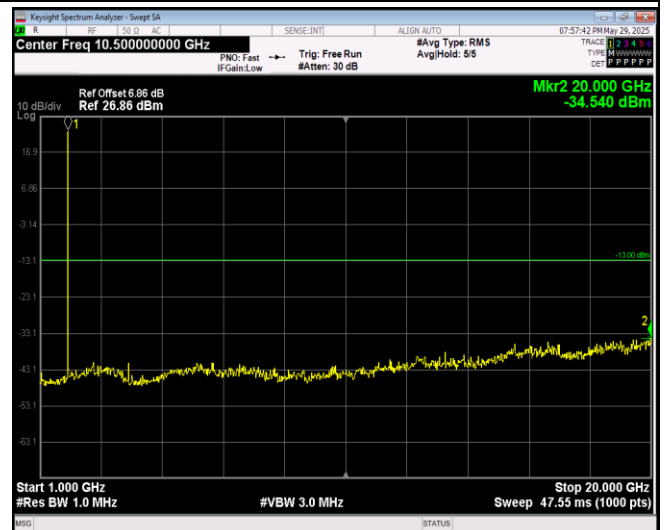
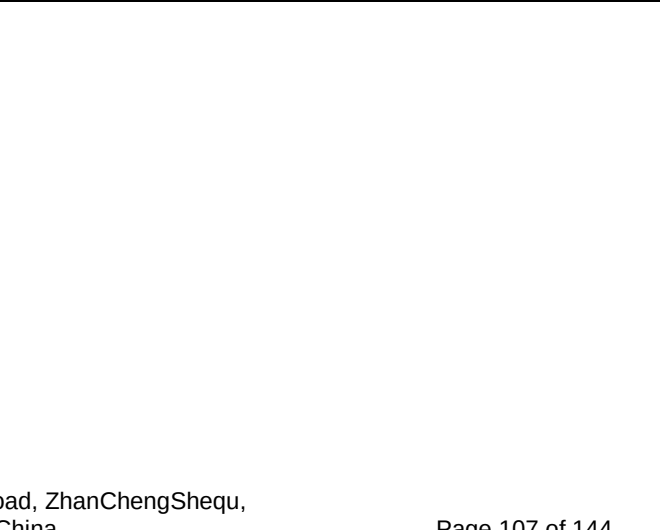


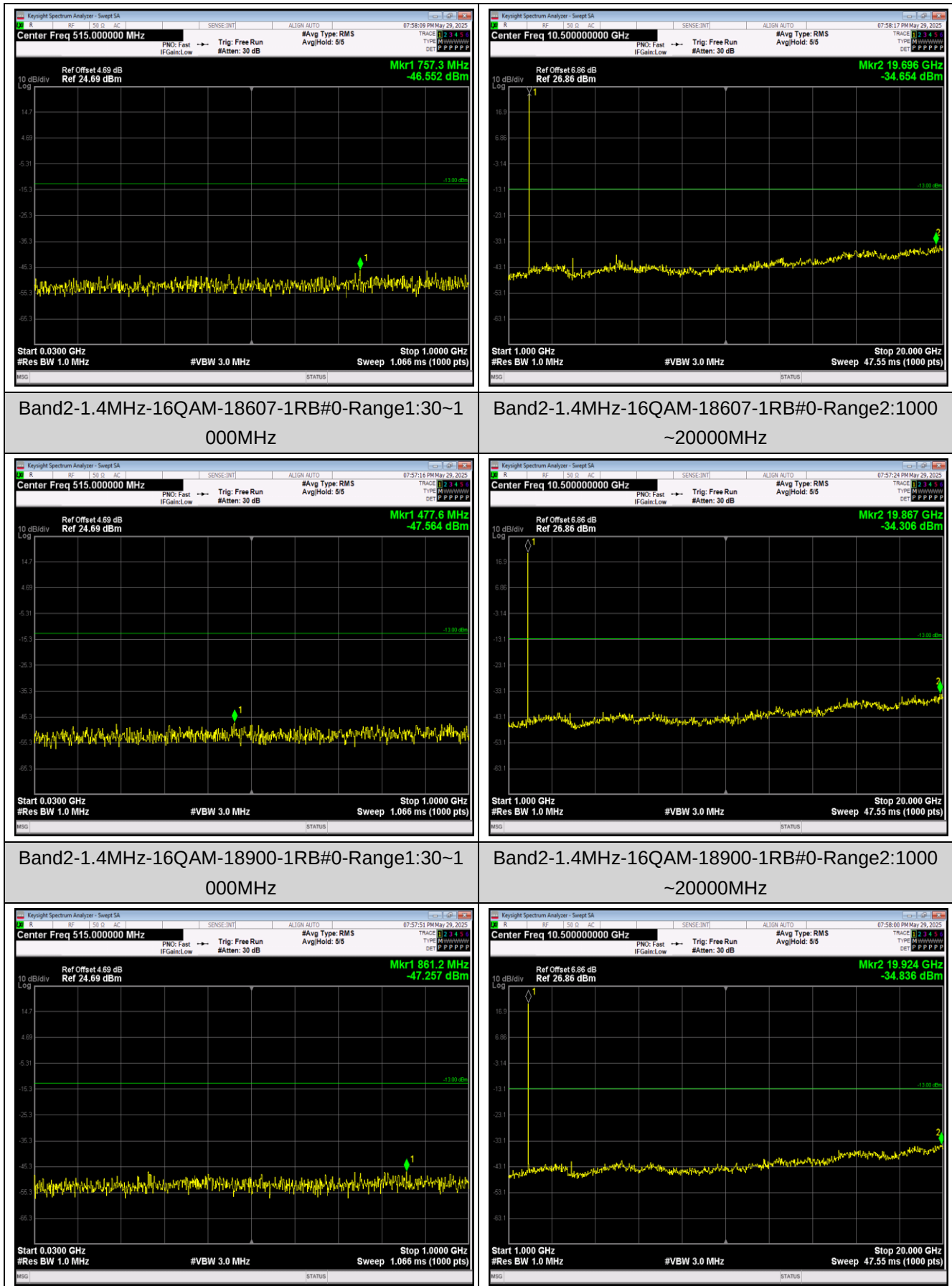
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-33.46	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-47.67	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.82	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-47.02	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-34.97	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-46.91	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-33.87	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-46.35	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.17	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-47.72	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-34.39	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-34.08	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-46.68	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-32.63	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-47.06	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-33.66	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-47.41	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-34.61	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-47.58	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.78	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-47.48	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-34.15	PASS

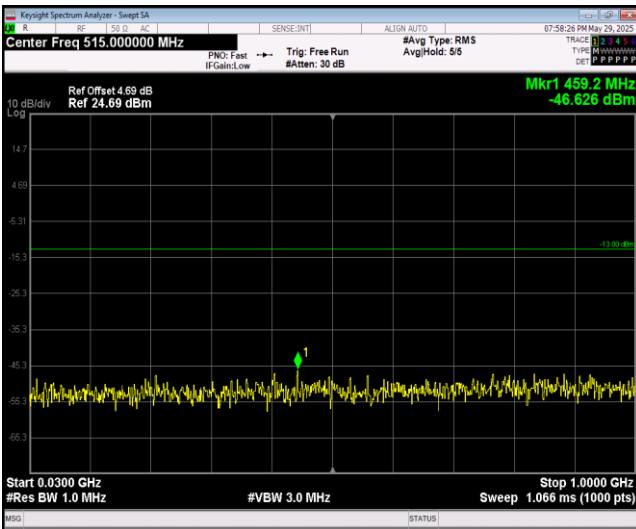
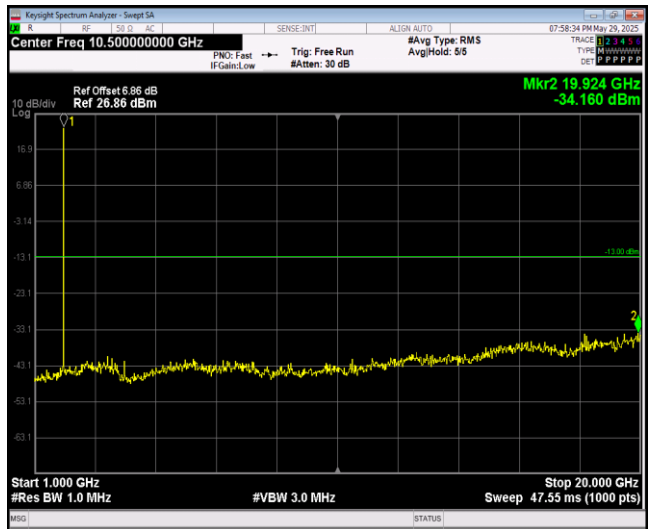
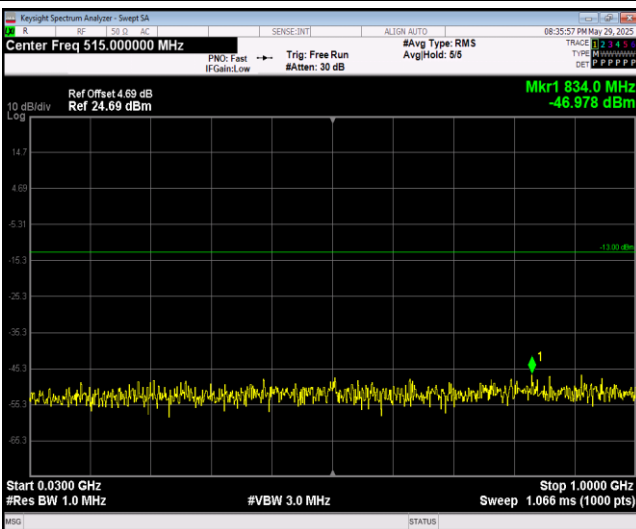
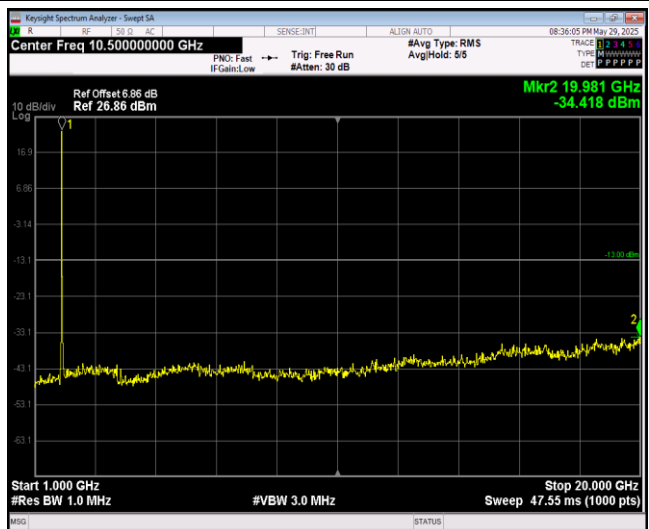
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

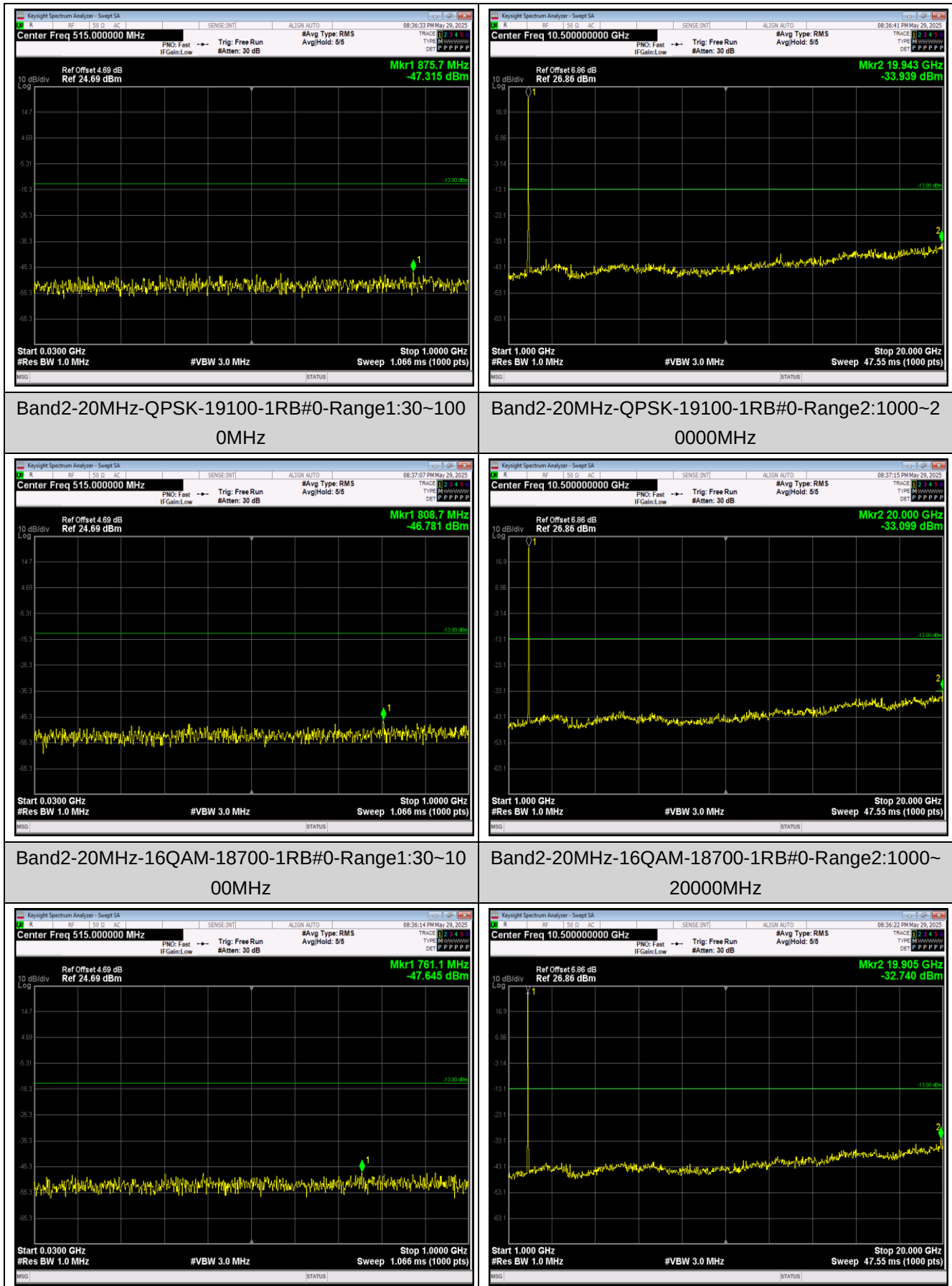


Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~10
00MHzBand2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~
20000MHzBand2-1.4MHz-QPSK-18900-1RB#0-Range1:30~10
00MHzBand2-1.4MHz-QPSK-18900-1RB#0-Range2:1000~
20000MHzBand2-1.4MHz-QPSK-19193-1RB#0-Range1:30~10
00MHzBand2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~
20000MHz

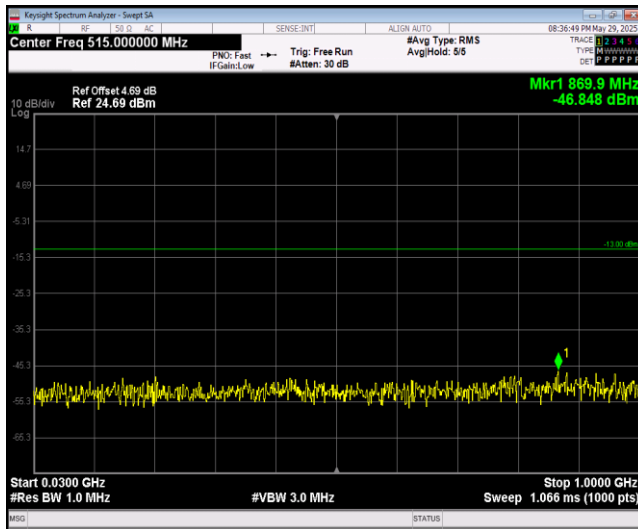


Band2-1.4MHz-16QAM-19193-1RB#0-Range1:30~1
000MHzBand2-1.4MHz-16QAM-19193-1RB#0-Range2:1000
~20000MHzBand2-20MHz-QPSK-18700-1RB#0-Range1:30~100
0MHzBand2-20MHz-QPSK-18700-1RB#0-Range2:1000~2
0000MHzBand2-20MHz-QPSK-18900-1RB#0-Range1:30~100
0MHzBand2-20MHz-QPSK-18900-1RB#0-Range2:1000~2
0000MHz

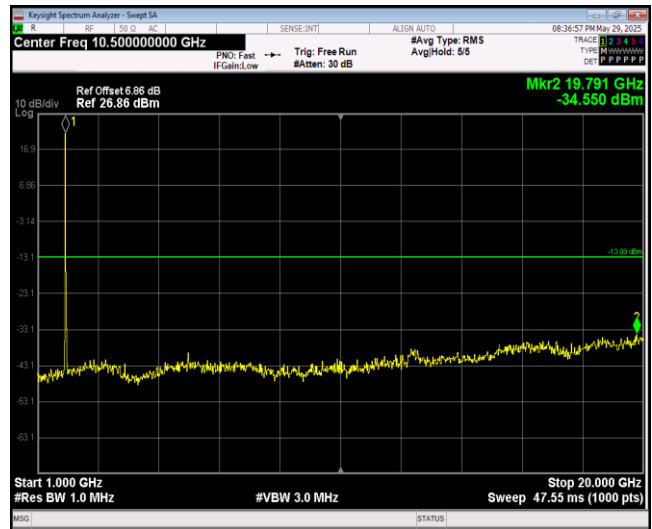




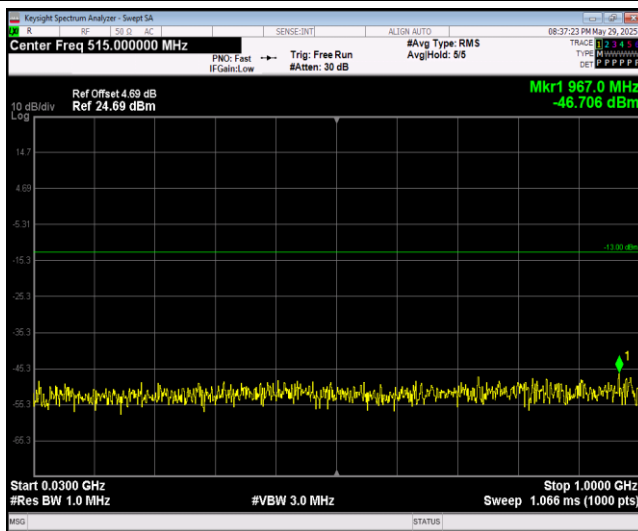
Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



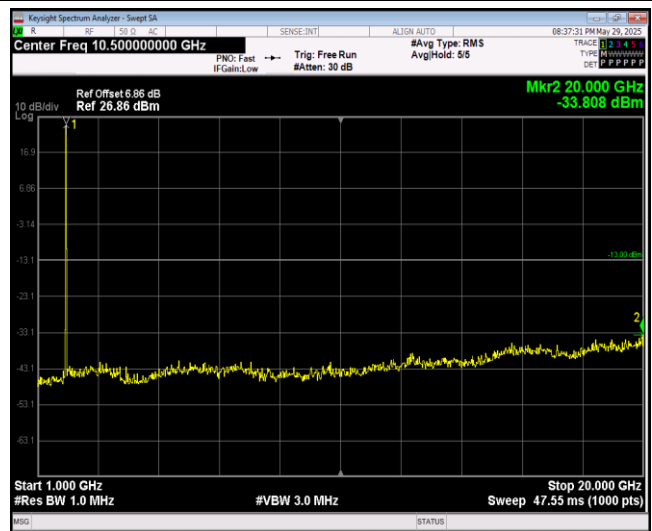
Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



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



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



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



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

