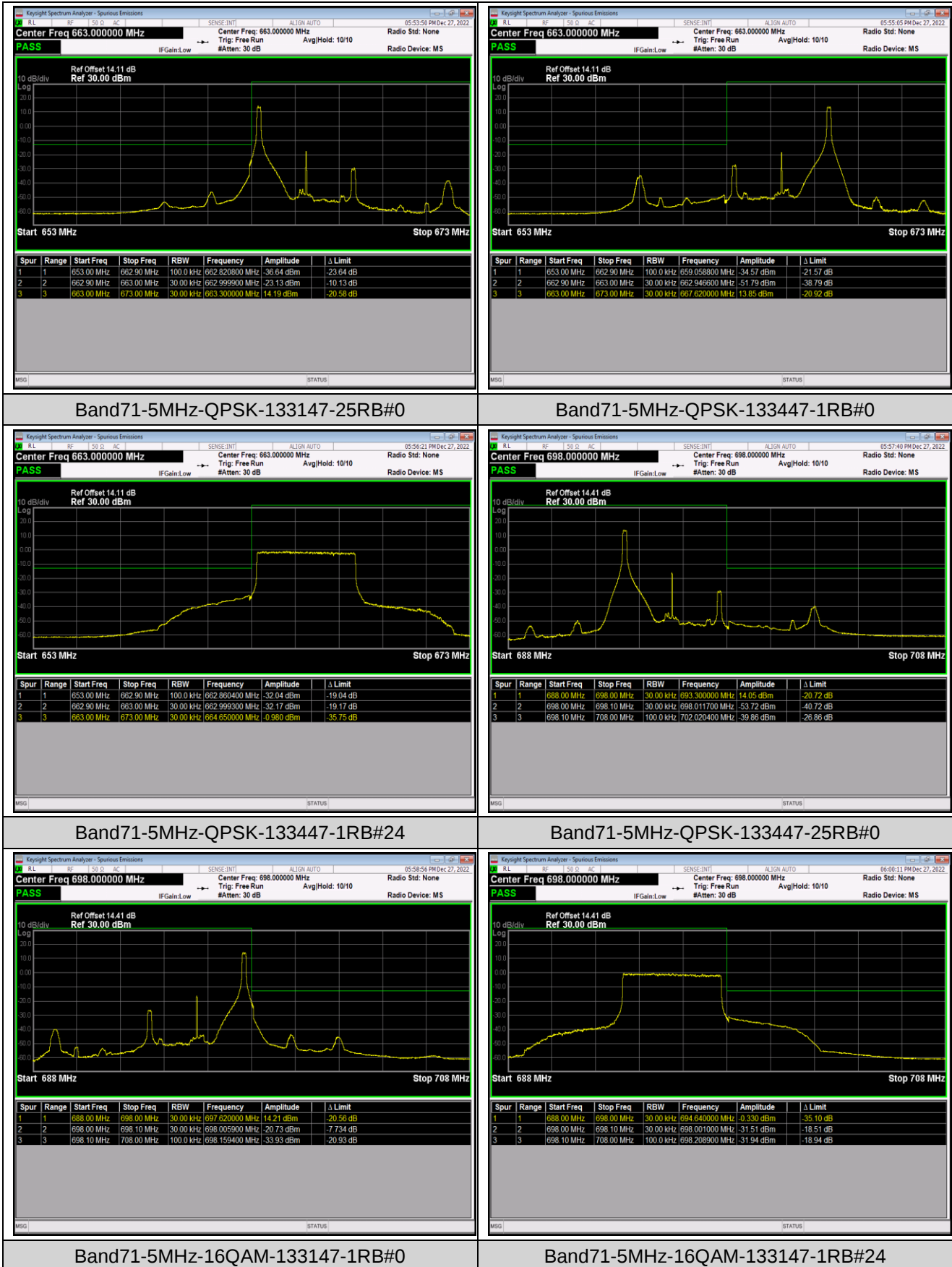
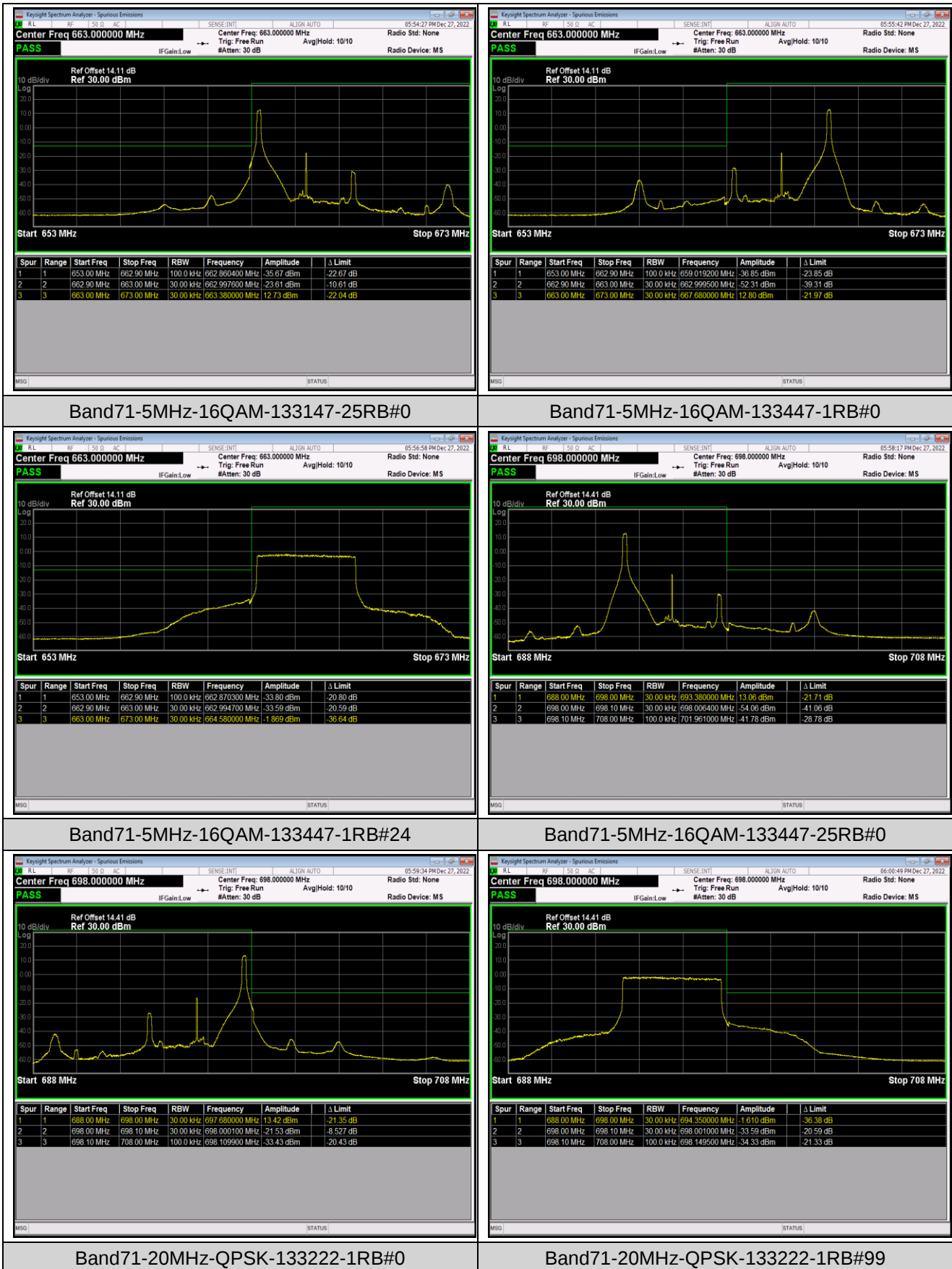
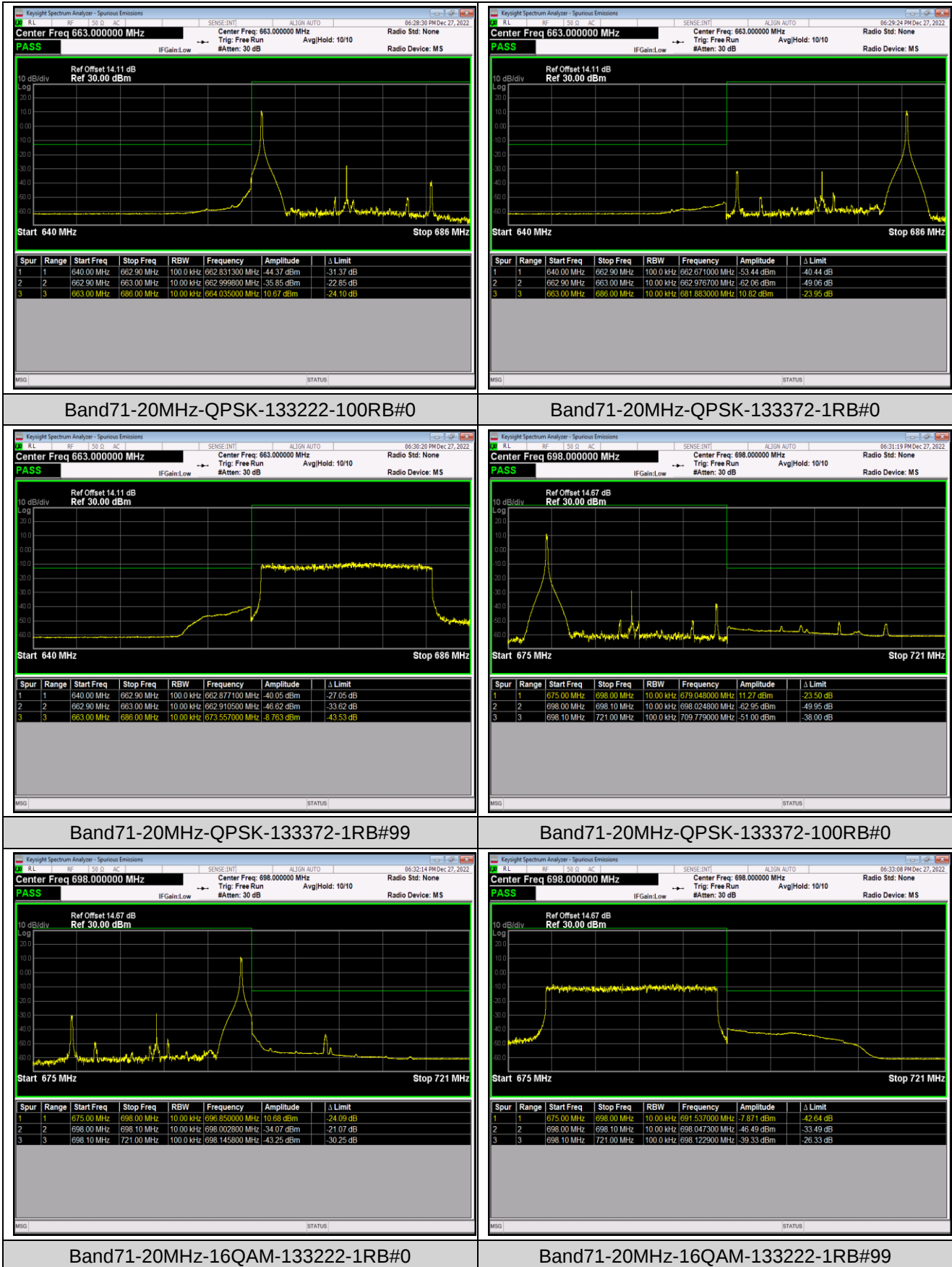
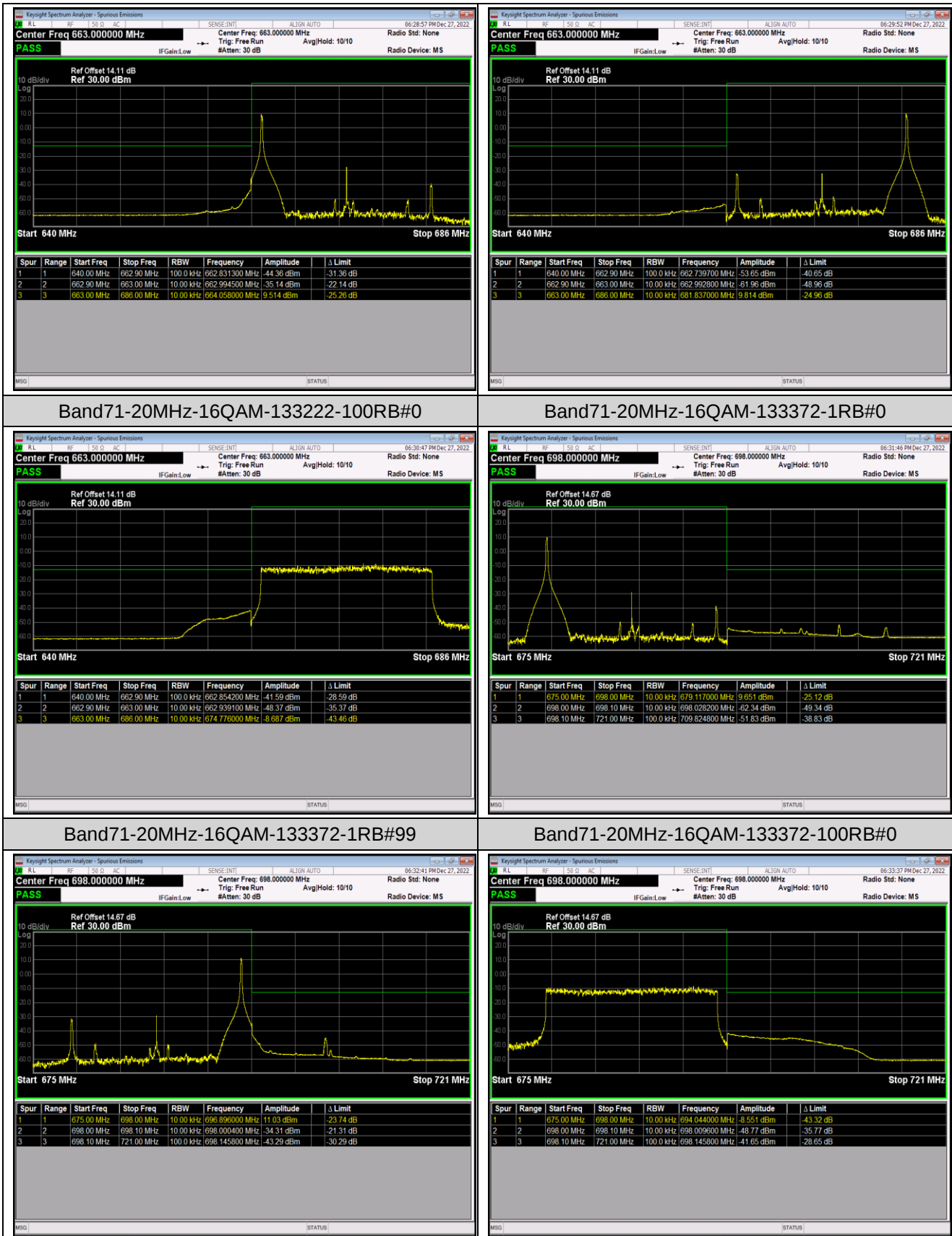










Appendix E: Conducted Spurious Emission

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	-30.56	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-28.05	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-30.57	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-28.96	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-29.62	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-29.47	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-31.05	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-28.3	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-31.24	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-28.71	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-30.96	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-28.58	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-31.41	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-28.29	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-31.9	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-28.78	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-31.98	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-28.85	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-29.69	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-28.53	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-32.44	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-28.89	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-31.27	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-28.72	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-40.03	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-35.09	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-38.7	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-35.44	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-40.77	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-35.54	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-40.9	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-34.9	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-40.74	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.97	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-39.66	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-35.22	PASS

Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-40.74	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-35.81	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-40.79	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-34.96	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-40.51	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-35.54	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-41.04	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-34.61	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-41.06	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-35.06	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-41.03	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-35.42	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-40.09	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-27.26	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-40.22	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-30.85	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-40.24	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-28.18	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-40.52	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-32.16	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-40.87	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-29.51	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-40.52	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-35.51	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-39.86	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-32.5	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-40.77	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-28.29	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-40.31	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-32.3	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-40.33	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-31.34	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-40.06	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-22.57	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-40.75	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-34.19	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-40.63	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-24.86	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-40.58	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-32.59	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-39.8	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-35.96	PASS

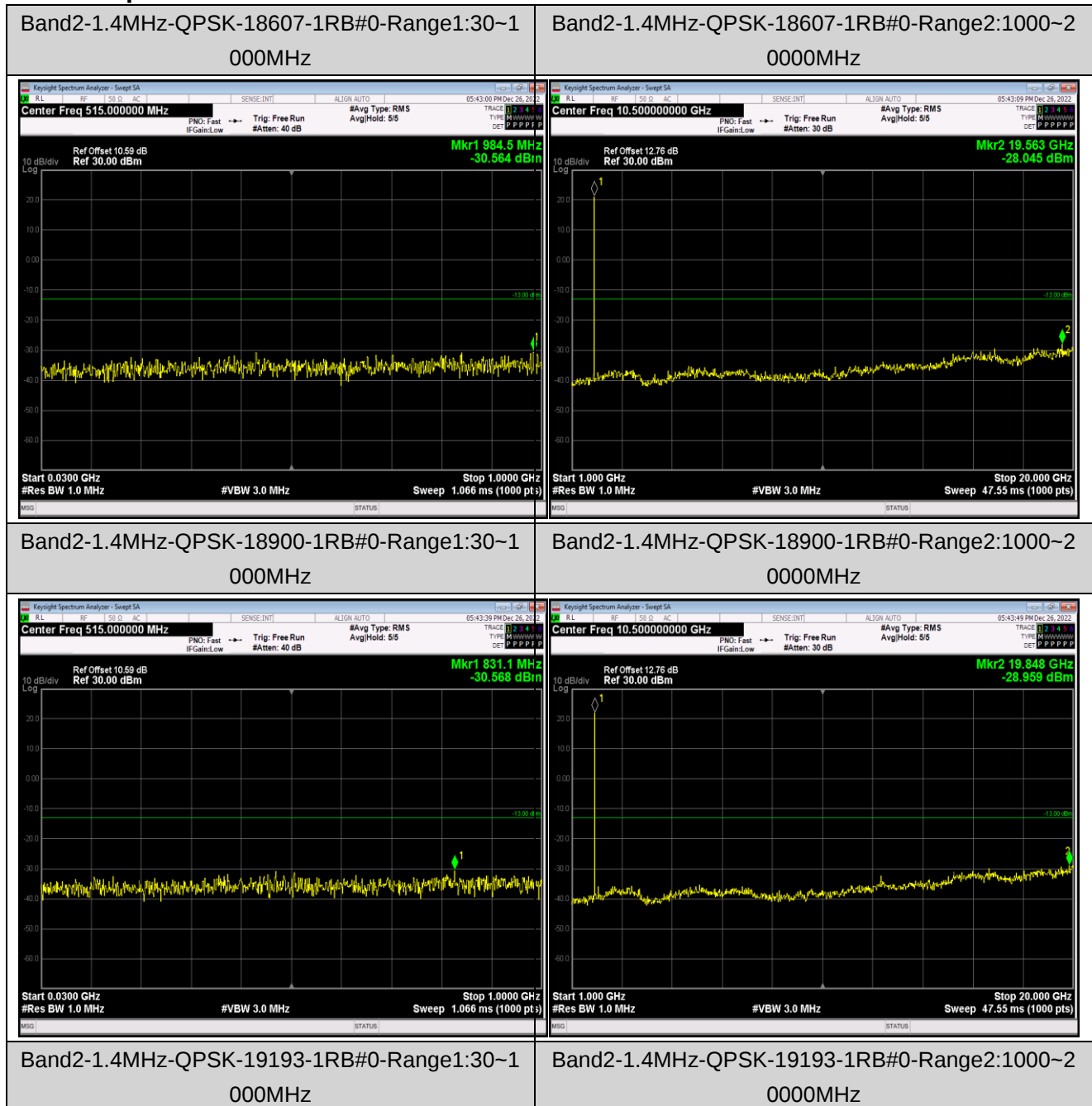
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-40.94	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-24.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-40.85	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-33.34	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-39.71	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-35.55	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-39.6	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-24.07	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-39.9	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-30.12	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-39.39	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-31.51	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-40.07	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-26.71	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-39.61	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-28.23	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-39.44	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-30.46	PASS
Band41	5MHz	QPSK	40265	1RB#0	Range1:30~1000MHz	-42.08	PASS
Band41	5MHz	QPSK	40265	1RB#0	Range2:1000~26500MHz	-33.31	PASS
Band41	5MHz	QPSK	40740	1RB#0	Range1:30~1000MHz	-40.83	PASS
Band41	5MHz	QPSK	40740	1RB#0	Range2:1000~26500MHz	-33.44	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-41.31	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~26500MHz	-33.06	PASS
Band41	5MHz	16QAM	40265	1RB#0	Range1:30~1000MHz	-41.13	PASS
Band41	5MHz	16QAM	40265	1RB#0	Range2:1000~26500MHz	-32.22	PASS
Band41	5MHz	16QAM	40740	1RB#0	Range1:30~1000MHz	-41.67	PASS
Band41	5MHz	16QAM	40740	1RB#0	Range2:1000~26500MHz	-33.27	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-41.61	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~26500MHz	-32.66	PASS
Band41	20MHz	QPSK	40340	1RB#0	Range1:30~1000MHz	-40.66	PASS
Band41	20MHz	QPSK	40340	1RB#0	Range2:1000~26500MHz	-33.28	PASS
Band41	20MHz	QPSK	40740	1RB#0	Range1:30~1000MHz	-40.28	PASS
Band41	20MHz	QPSK	40740	1RB#0	Range2:1000~26500MHz	-29.52	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-40.76	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~26500MHz	-33.84	PASS
Band41	20MHz	16QAM	40340	1RB#0	Range1:30~1000MHz	-40.69	PASS
Band41	20MHz	16QAM	40340	1RB#0	Range2:1000~26500MHz	-33.9	PASS
Band41	20MHz	16QAM	40740	1RB#0	Range1:30~1000MHz	-40.77	PASS
Band41	20MHz	16QAM	40740	1RB#0	Range2:1000~26500MHz	-32.1	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-40.3	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~26500MHz	-32.84	PASS

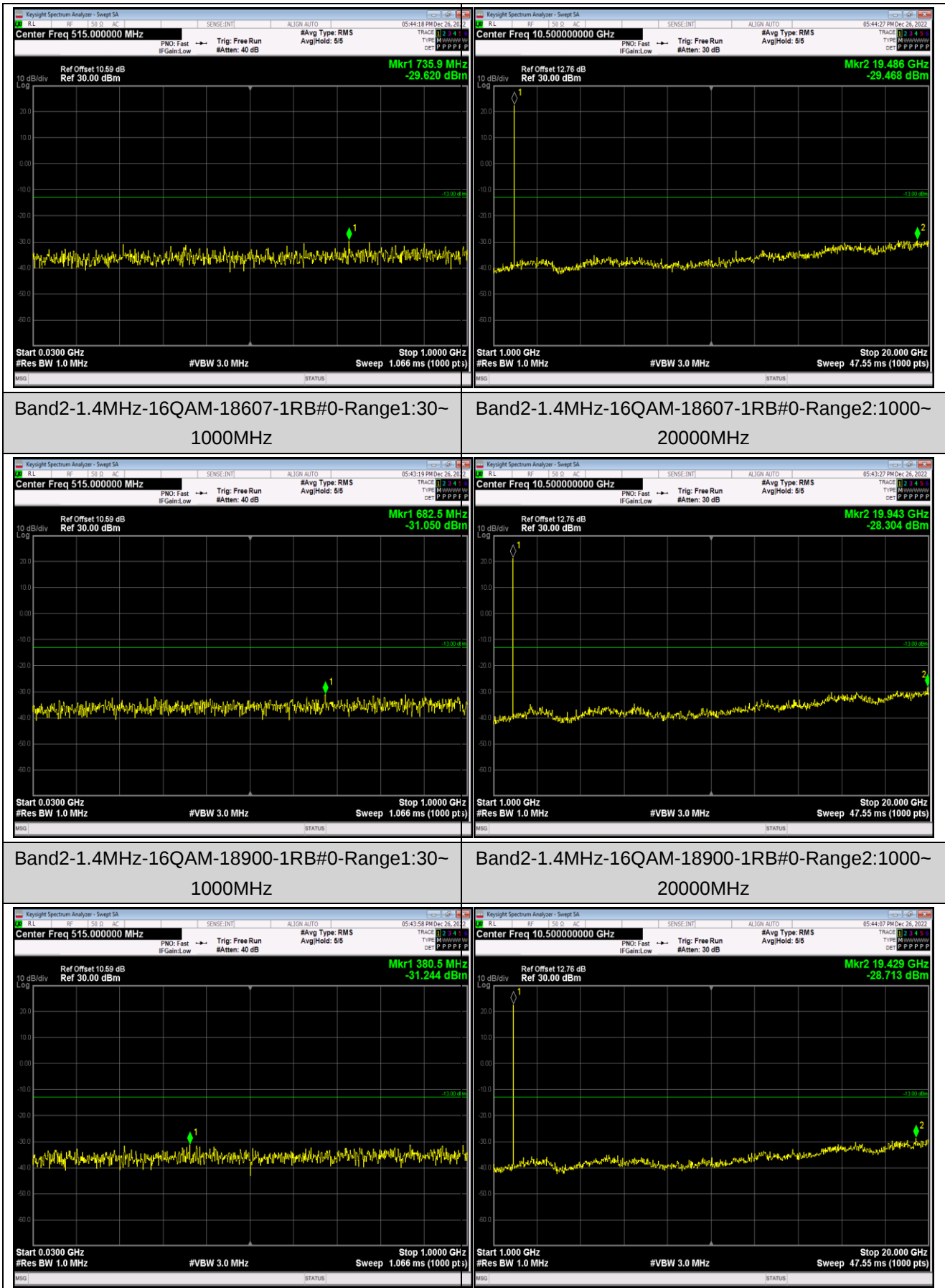
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-31.41	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-27.3	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-31.92	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-28.87	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-30.92	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-27.53	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-32.06	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-28.08	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-30.75	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-28.57	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-30.21	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-27.94	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-31.27	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-28.57	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-31.47	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-27.57	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-29.91	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-28.55	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-31.04	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-28.46	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-32.06	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-29.02	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-32.6	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-28.94	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range1:30~1000MHz	-40.51	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:1000~10000MHz	-35.58	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-40.08	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-35.23	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:30~1000MHz	-40.79	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:1000~10000MHz	-35.35	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range1:30~1000MHz	-40.17	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range2:1000~10000MHz	-34.44	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range1:30~1000MHz	-39.08	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range2:1000~10000MHz	-35.41	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range1:30~1000MHz	-40.2	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range2:1000~10000MHz	-34.98	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:30~1000MHz	-40.47	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range2:1000~10000MHz	-35.22	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range1:30~1000MHz	-39.98	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range2:1000~10000MHz	-35.35	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:30~1000MHz	-40.53	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range2:1000~10000MHz	-35.24	PASS

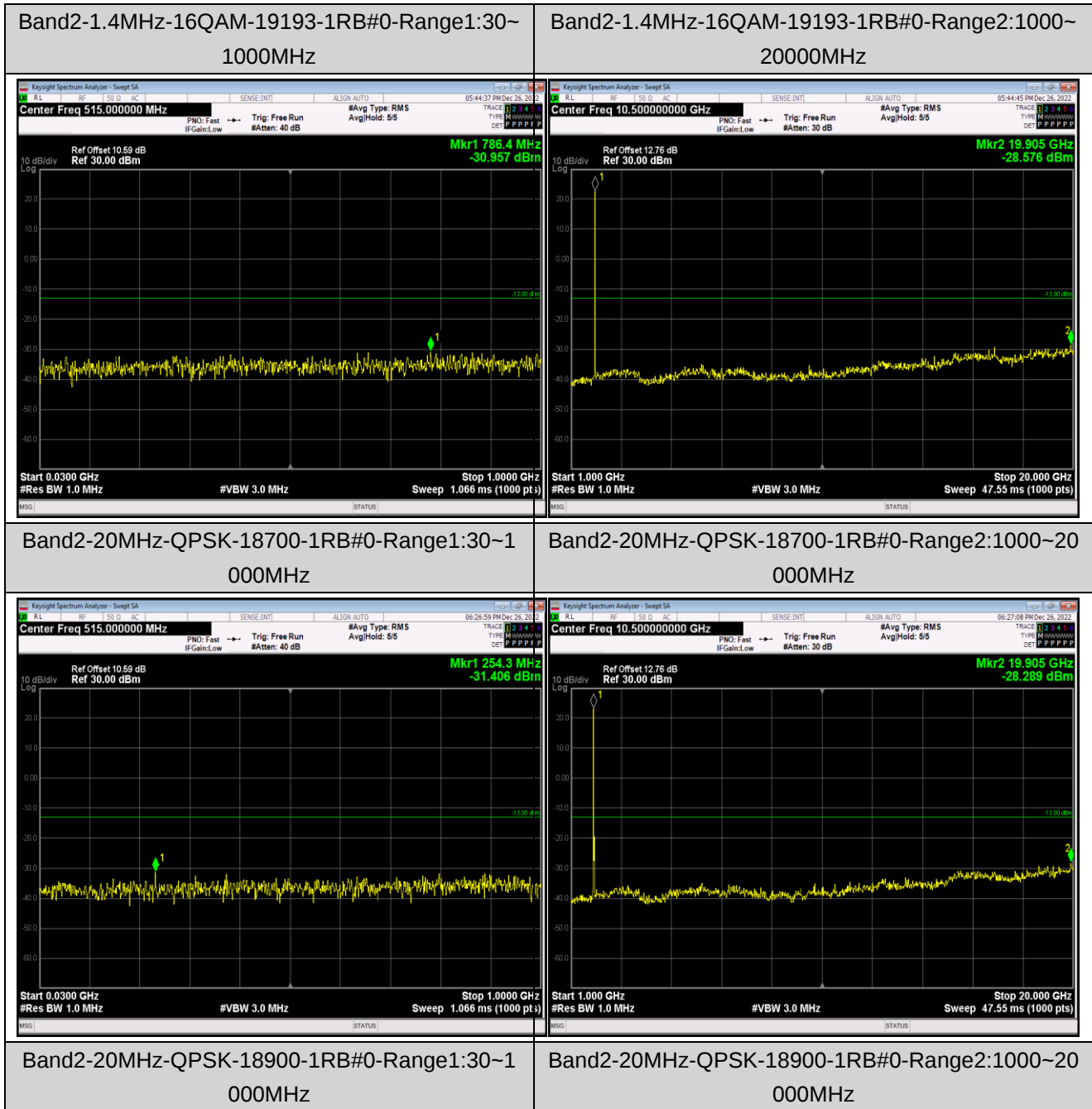
Band71	20MHz	16QAM	133222	1RB#0	Range1:30~1000MHz	-39.68	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range2:1000~10000MHz	-34.91	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range1:30~1000MHz	-40.34	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range2:1000~10000MHz	-34.84	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range1:30~1000MHz	-39.77	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range2:1000~10000MHz	-34.4	PASS

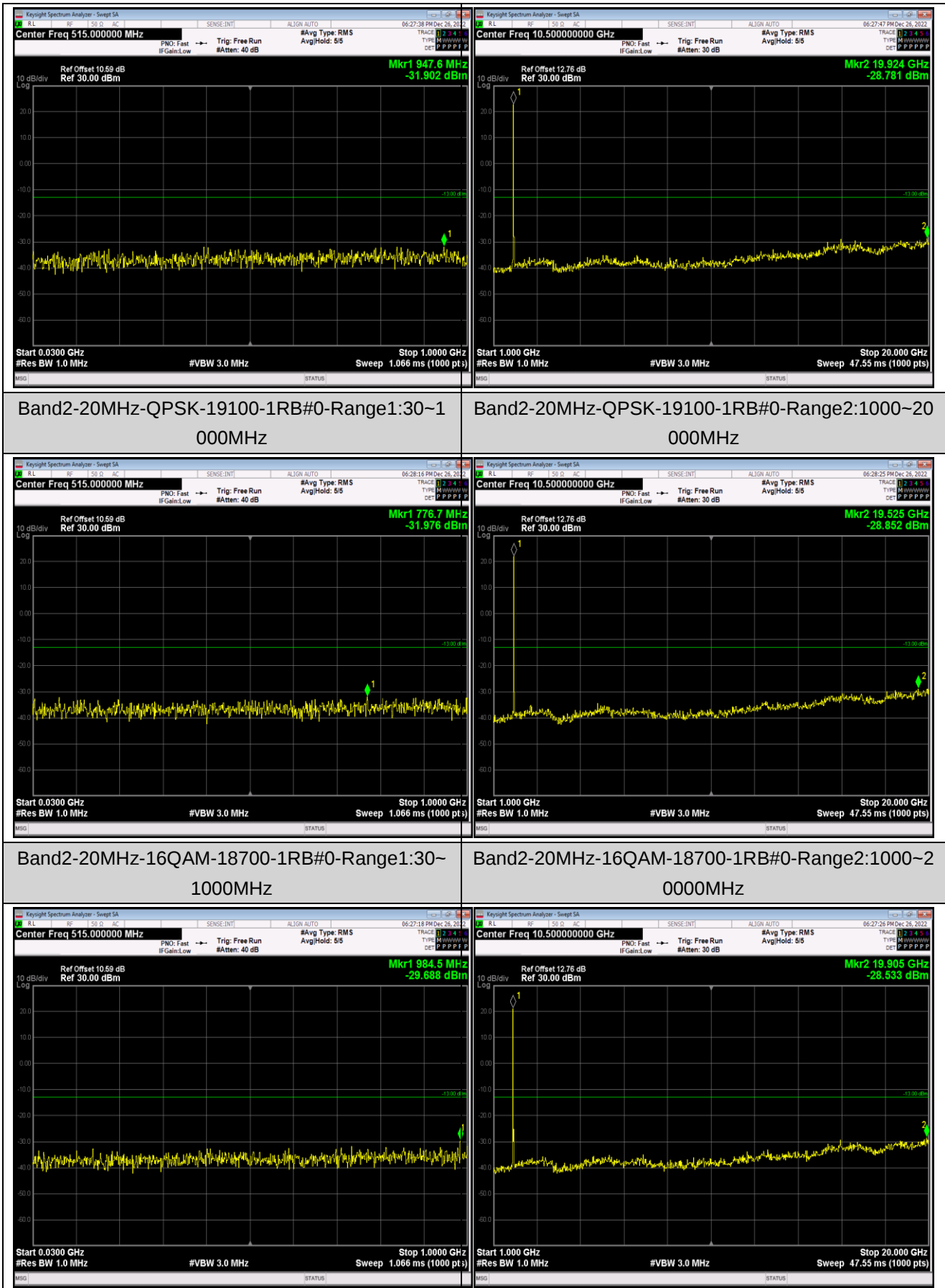
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

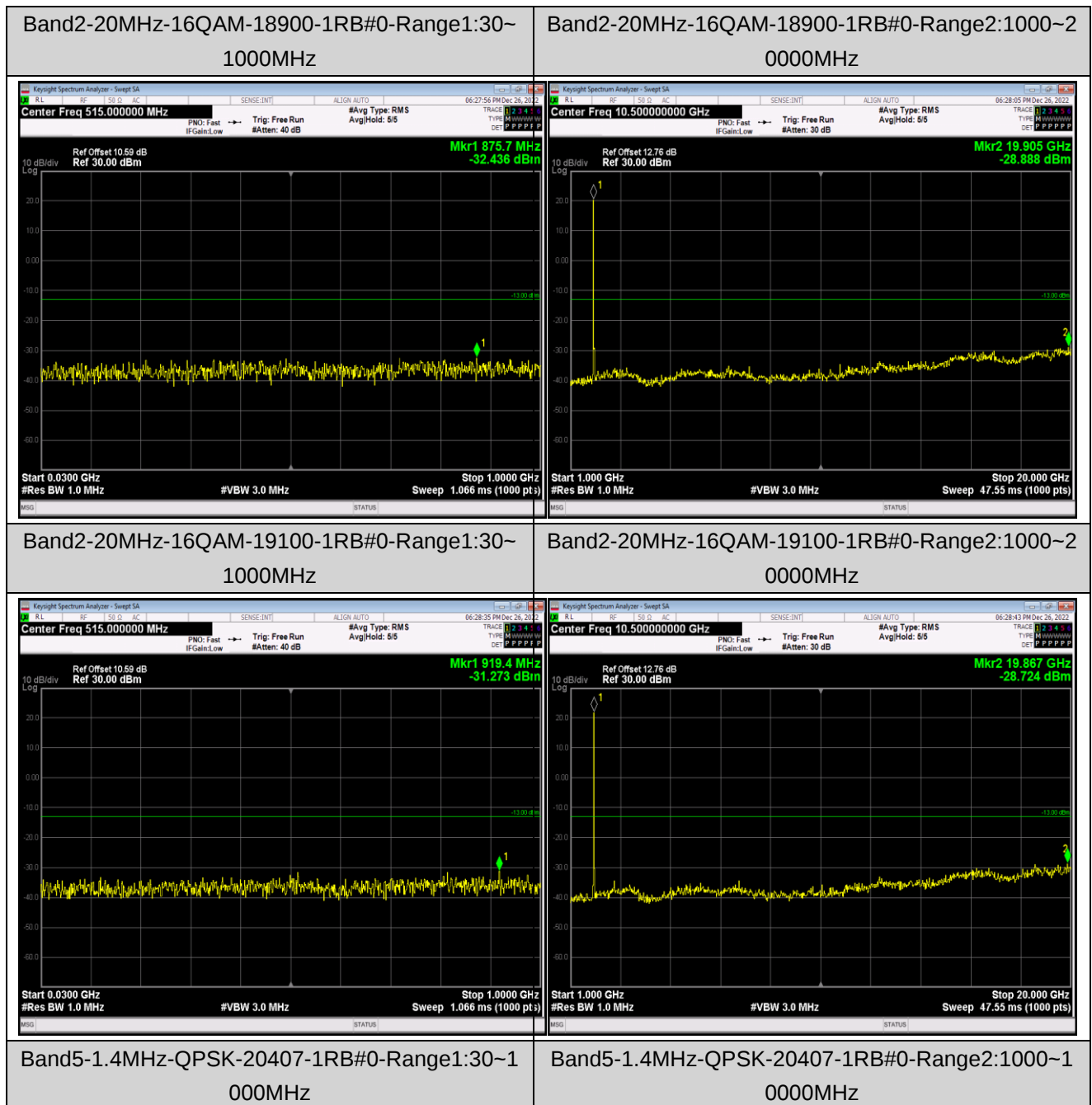
Test Graphs

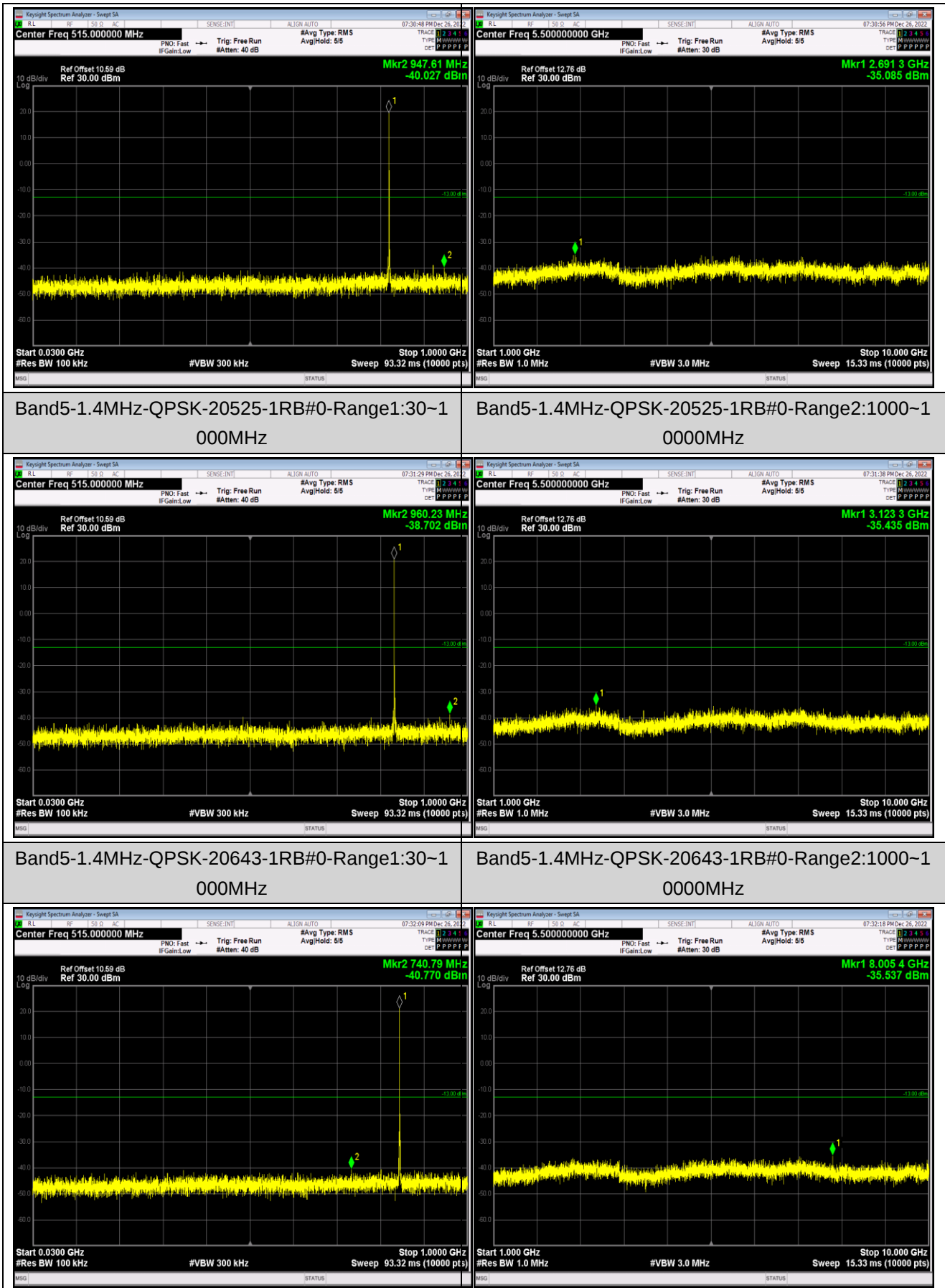


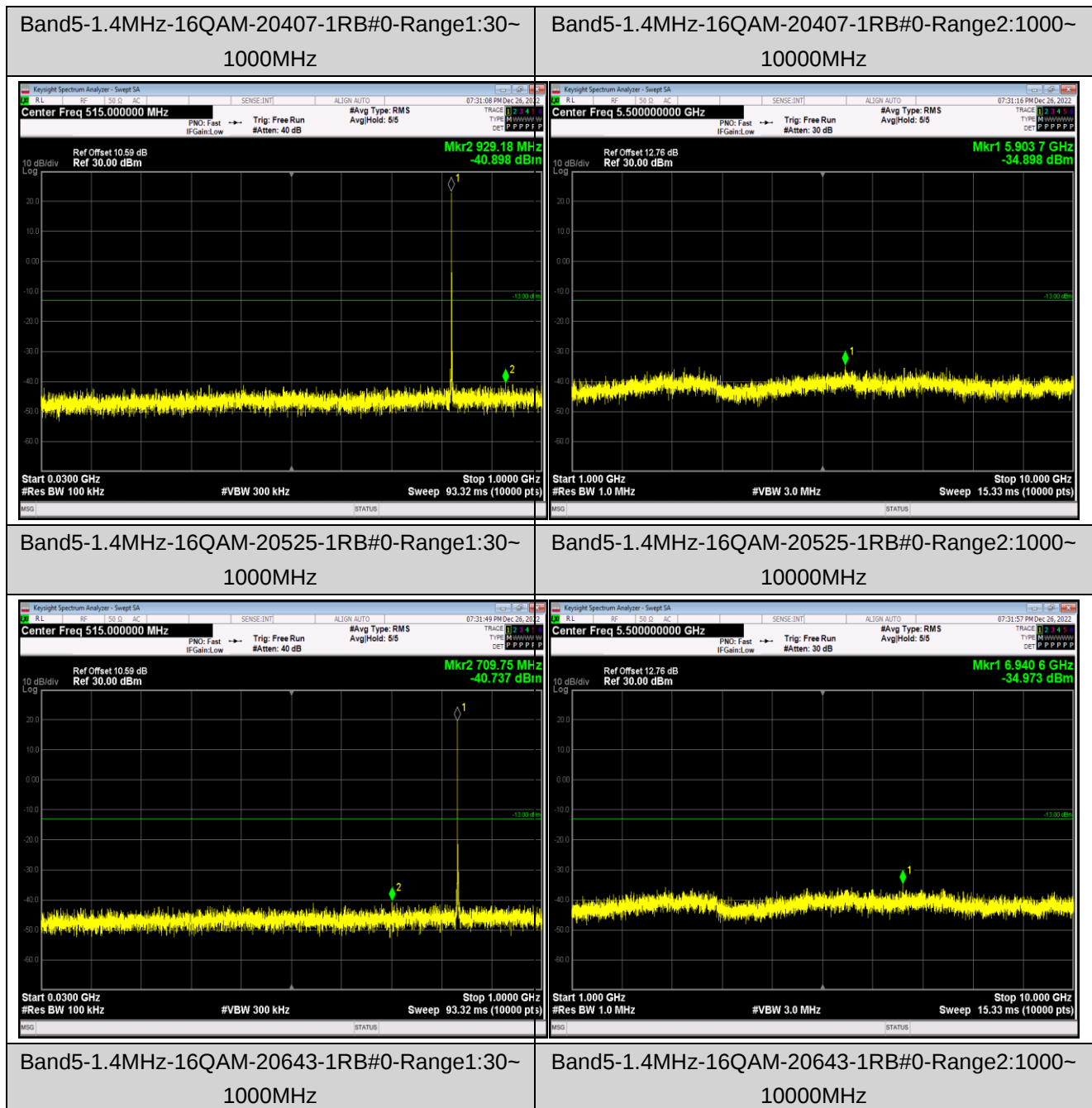


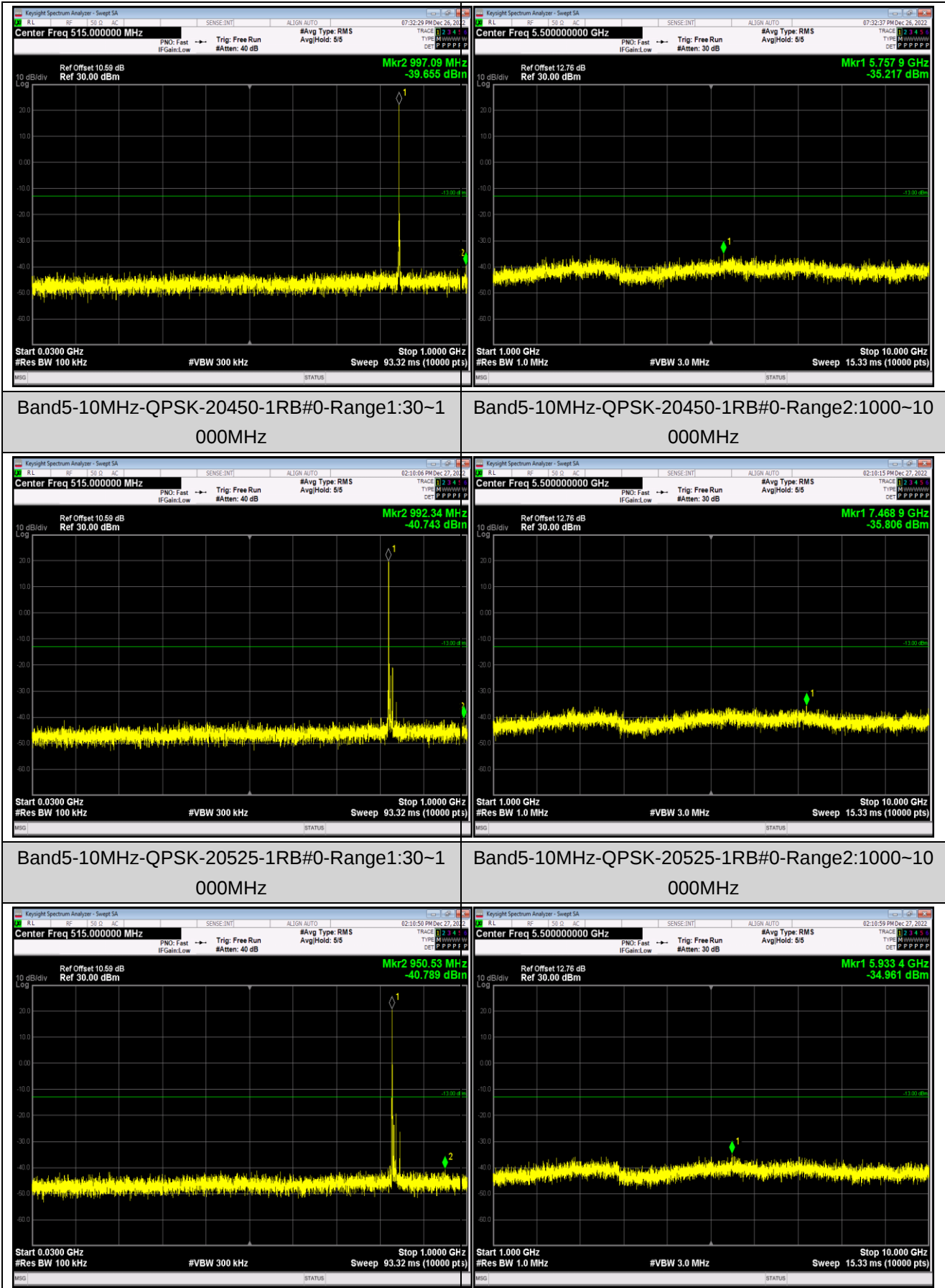


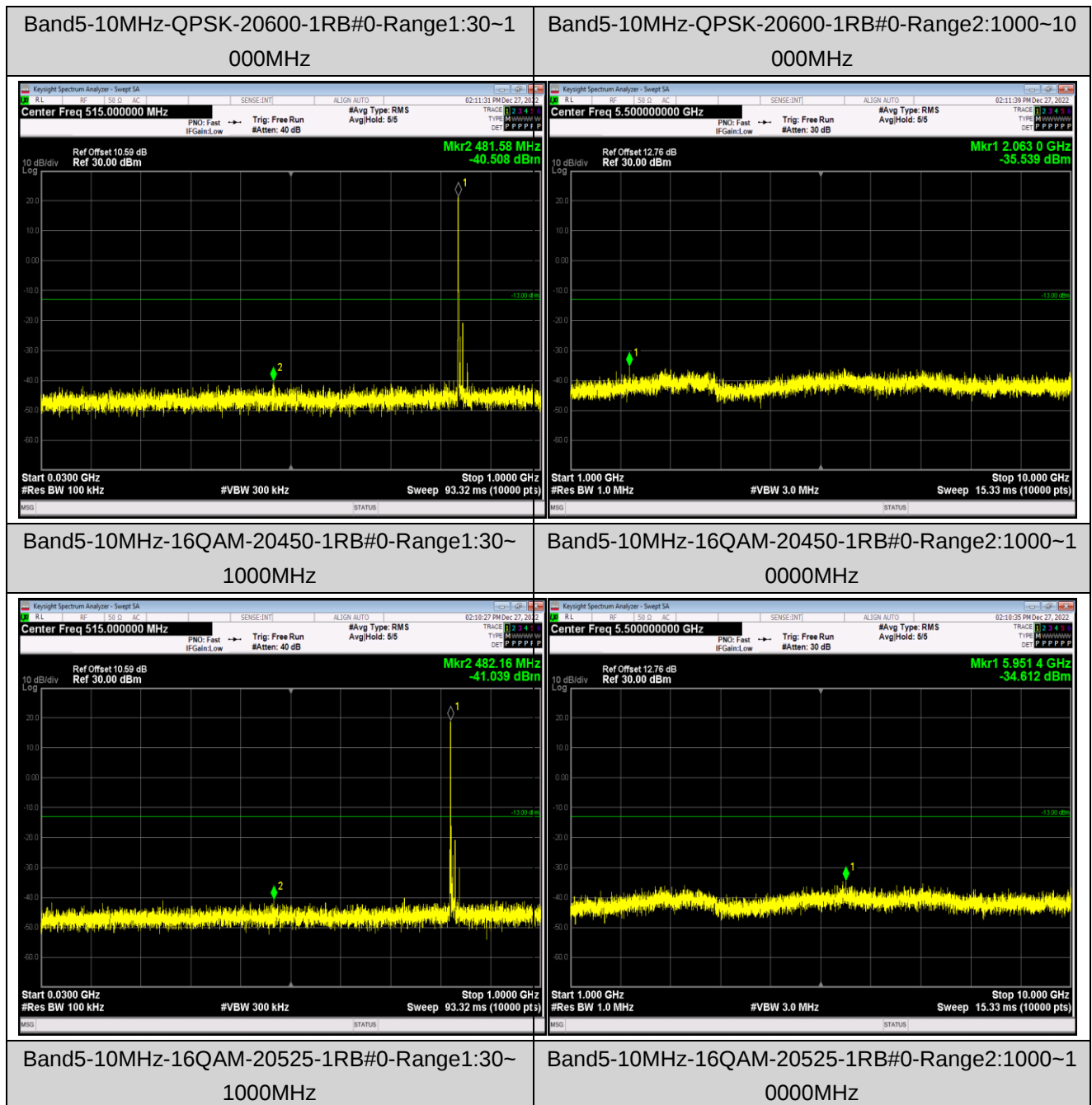


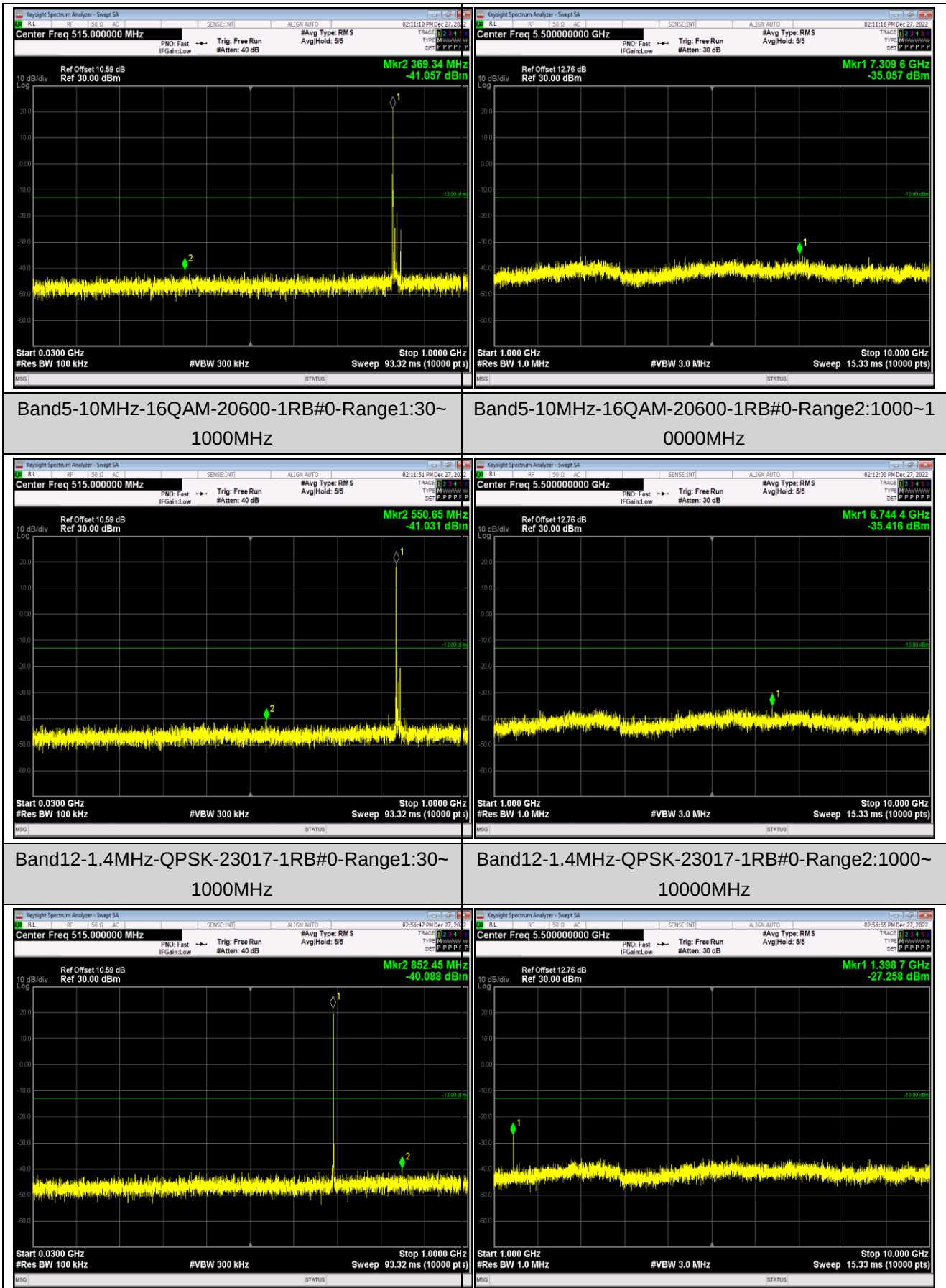












Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz

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

Band12-1.4MHz-QPSK-23017-1RB#0-Range1:30~1000MHz

Band12-1.4MHz-QPSK-23017-1RB#0-Range2:1000~10000MHz

