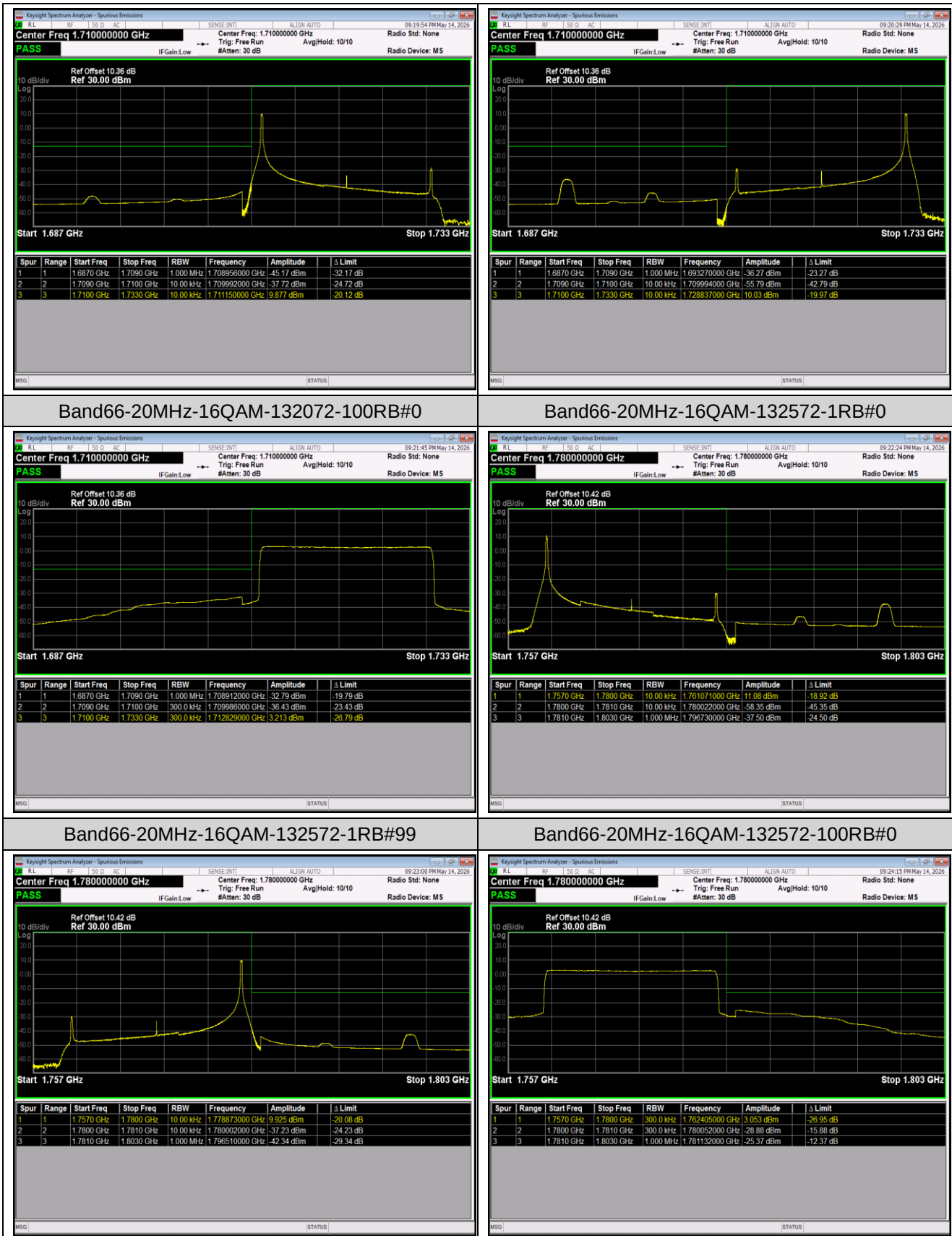




Appendix E: Conducted Spurious Emission

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	-46.88	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-34.28	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.67	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-34.42	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-45.8	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-34.27	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-45.26	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-34.51	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.47	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.93	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-45.78	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-34.77	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-47.01	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-34.07	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-46.84	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-34.06	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-46.06	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-34.91	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-46.87	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-33.39	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-45.55	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-33.97	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-46.3	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-33.07	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-44.4	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-37.55	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-45.44	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-37.02	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.7	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-39.91	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-45.83	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-41.63	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.92	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-37.08	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-45.44	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-38.84	PASS

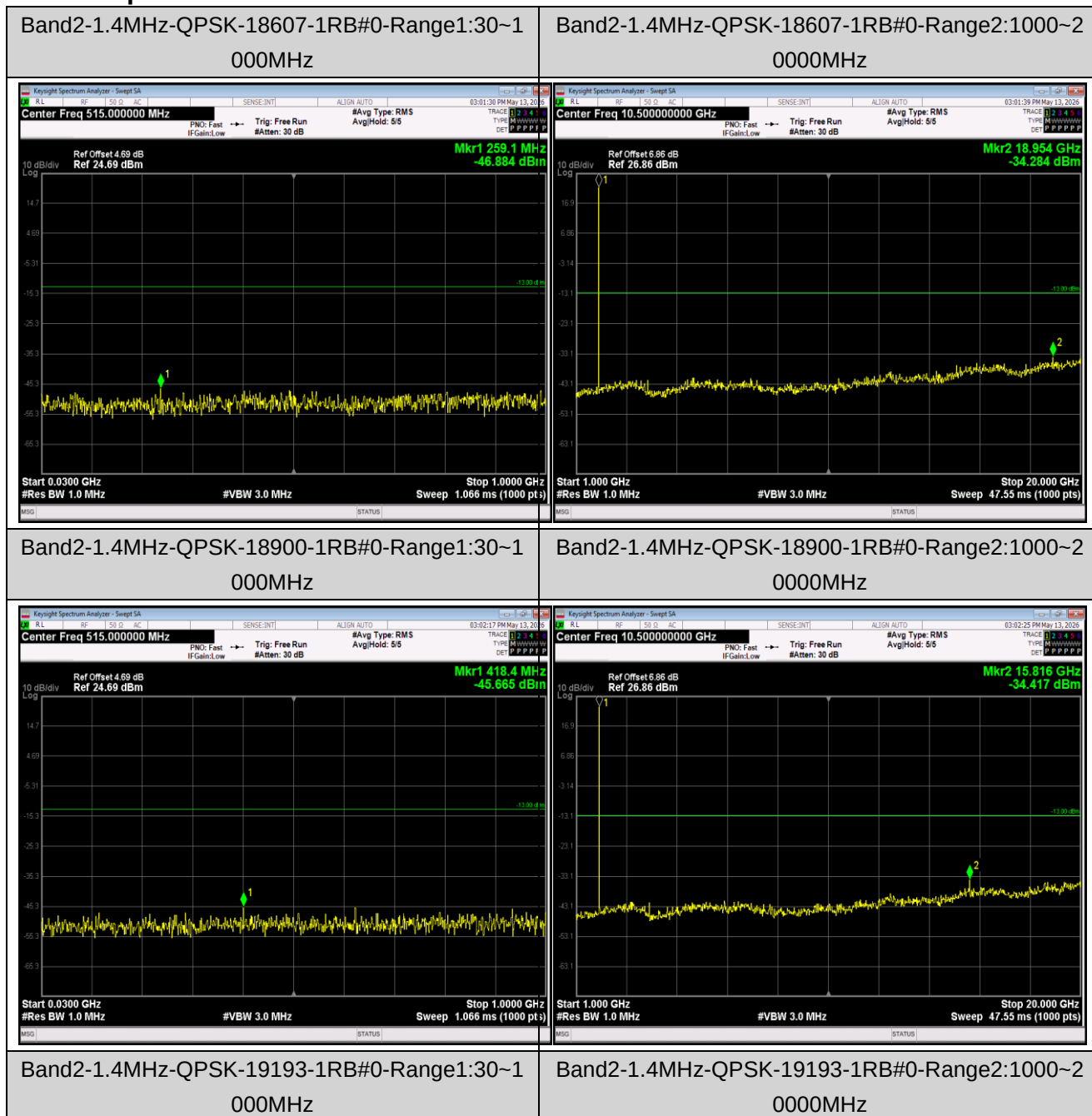
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-45.96	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-40.6	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.19	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.72	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-45.71	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-39.9	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-45.59	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-37.17	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.08	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-41.37	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-45.46	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-41.9	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-46.93	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-28.21	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.55	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-28.08	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-47.05	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-28.14	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-46.97	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-28.01	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.3	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-28.39	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-47.41	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-29.13	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-47.14	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500MHz	-28.64	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.55	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-28.16	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-46.61	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-29.08	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-46.87	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-28.39	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.51	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.06	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-46.95	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-29.66	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-45.56	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-41.68	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-44.92	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.46	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-45.88	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-41.47	PASS

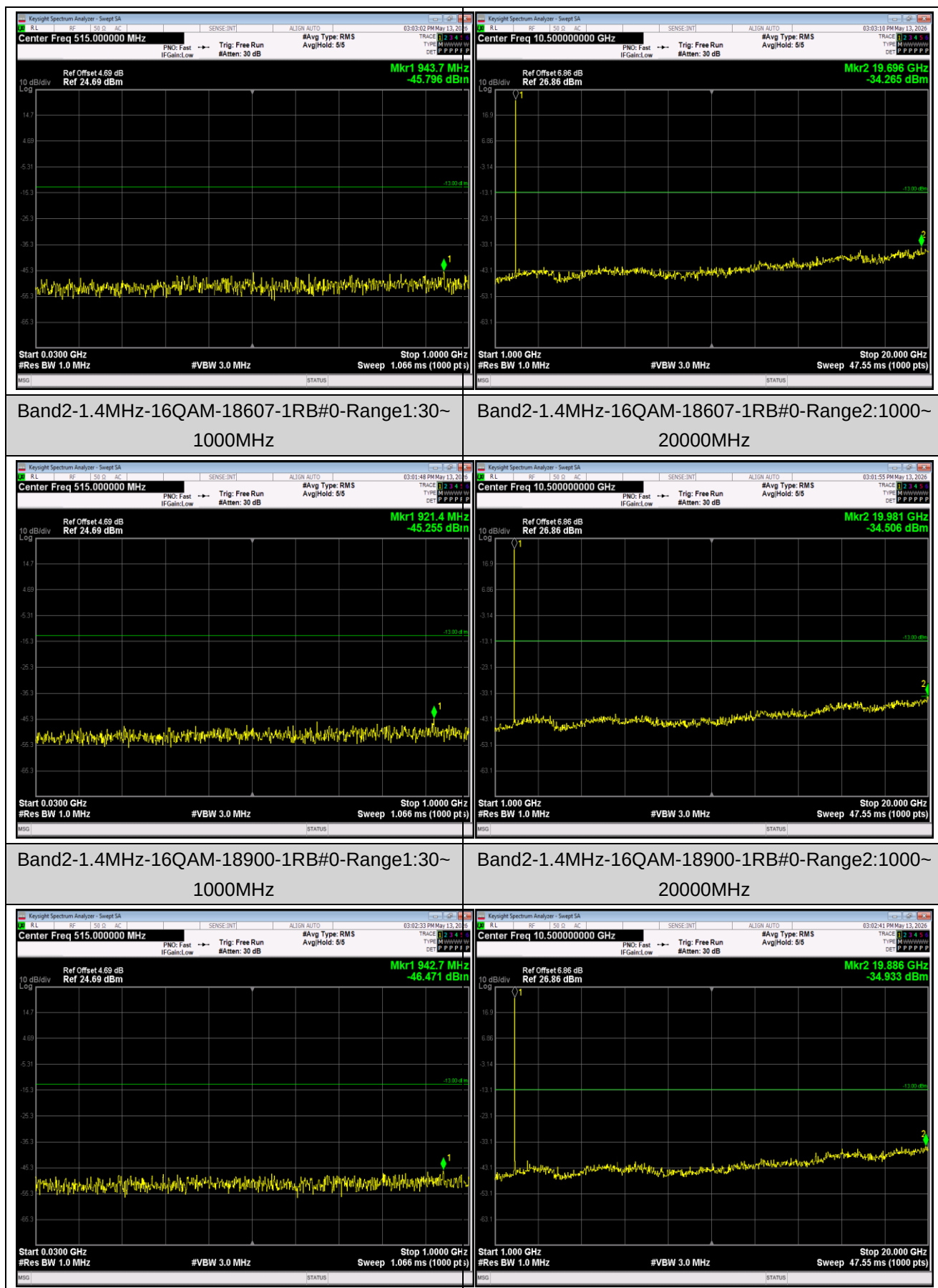
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-44.54	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-41.78	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.08	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.48	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-45.6	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-40.55	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-45.38	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-41.37	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-44.92	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-39.39	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-45.46	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-41.06	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-45.42	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-40.04	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.24	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.18	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-45.63	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-40.09	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range1:30~1000MHz	-45.8	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range2:1000~10000MHz	-41.51	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-45.5	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-41.28	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range1:30~1000MHz	-45.77	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range2:1000~10000MHz	-40.81	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range1:30~1000MHz	-45.58	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range2:1000~10000MHz	-41.07	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-45.39	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-40.74	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range1:30~1000MHz	-45.75	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range2:1000~10000MHz	-41.24	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-46.52	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-39.23	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-46.24	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-40.26	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range1:30~1000MHz	-46.29	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range2:1000~27000MHz	-27.35	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range2:1000~27000MHz	-42.09	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range2:1000~27000MHz	-41.26	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range1:30~1000MHz	-46.14	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range2:1000~27000MHz	-27.2	PASS

Band38	5MHz	16QAM	38000	1RB#0	Range1:30~1000MHz	-46.36	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range2:1000~27000MHz	-27.68	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range1:30~1000MHz	-45.55	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range2:1000~27000MHz	-27.5	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range1:30~1000MHz	-45.38	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range2:1000~27000MHz	-27.86	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-45.95	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range2:1000~27000MHz	-27.61	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range1:30~1000MHz	-45.4	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range2:1000~27000MHz	-27.26	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range1:30~1000MHz	-45.94	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range2:1000~27000MHz	-27.21	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range1:30~1000MHz	-46.65	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range2:1000~27000MHz	-27.79	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range1:30~1000MHz	-46.54	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range2:1000~27000MHz	-27.29	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-51.31	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-33.65	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-46.91	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-34.52	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-45.72	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-34.69	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-46.35	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-47.78	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-46.1	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.93	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-34.48	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-52.56	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-33.62	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-34.23	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-45.56	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-34.43	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-46.31	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-34.08	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-45.43	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.8	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-46.25	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-34.86	PASS

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

Test Graphs



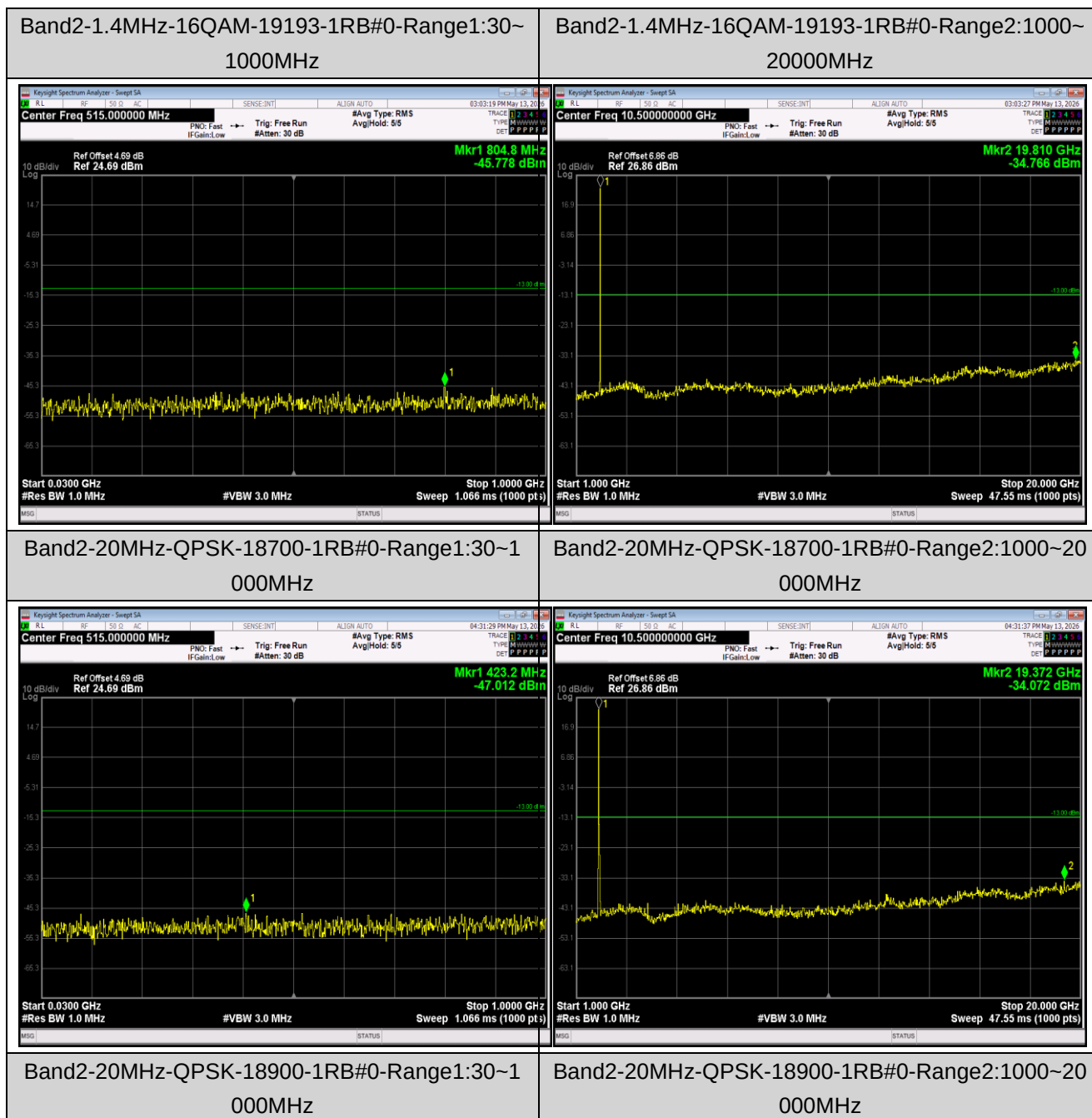


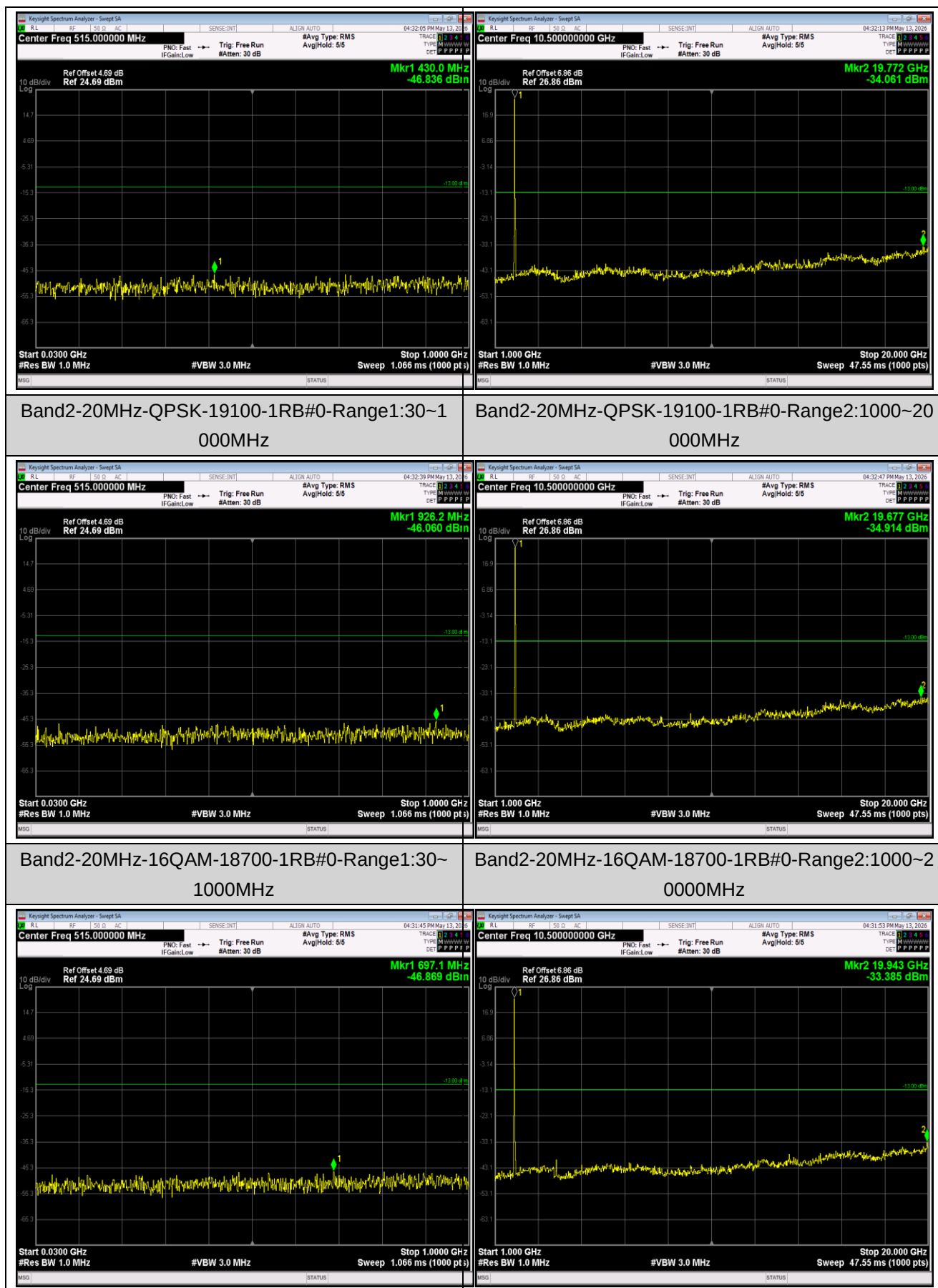
JianYan Testing Group Shenzhen Co., Ltd.

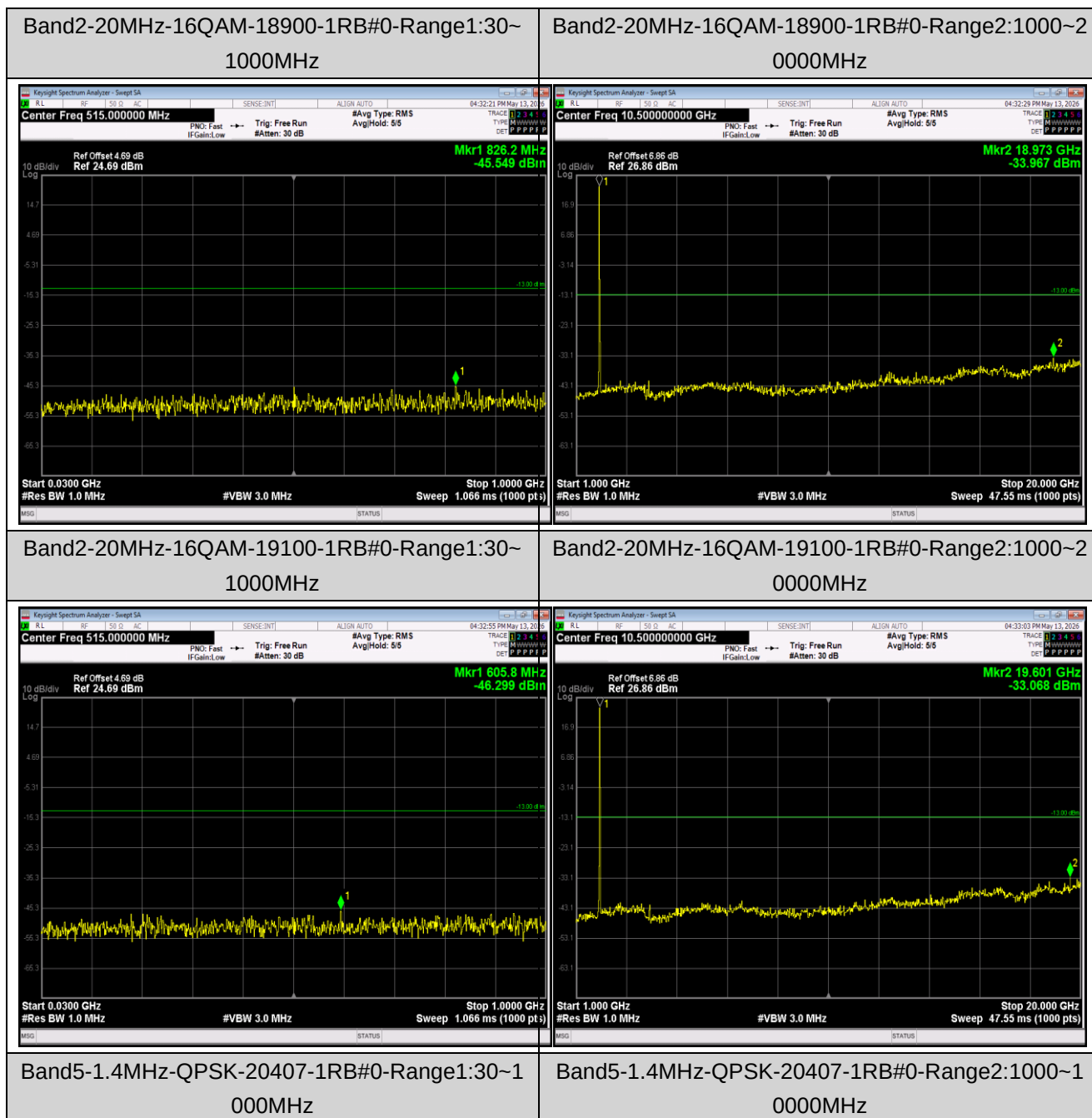
No.101, Building 8, Innovation Wisdom Port, No.155 Hongtian Road, Huangpu Community, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, People's Republic of China.

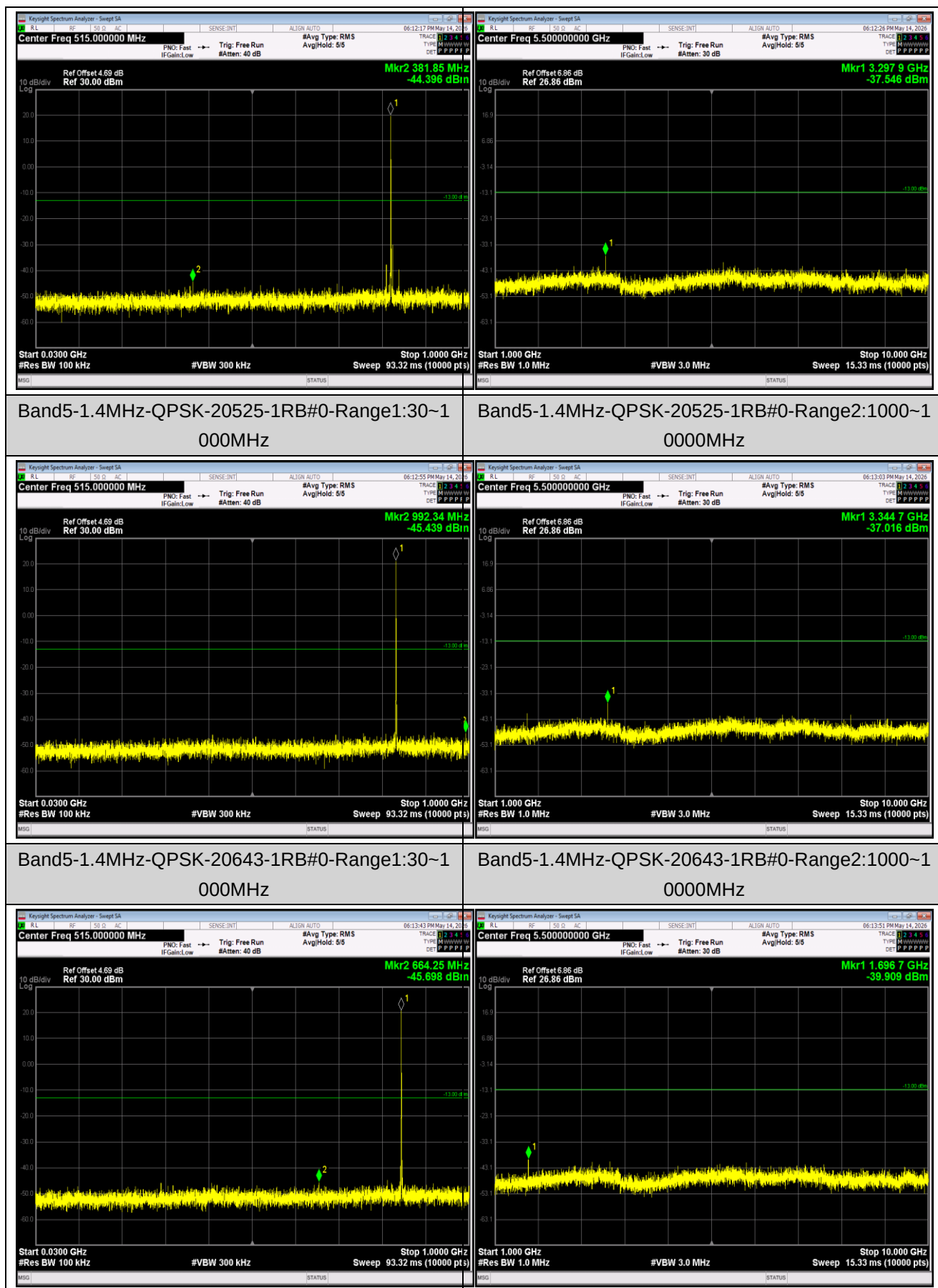
Tel: +86-755-23118282, Fax: +86-755-23116366

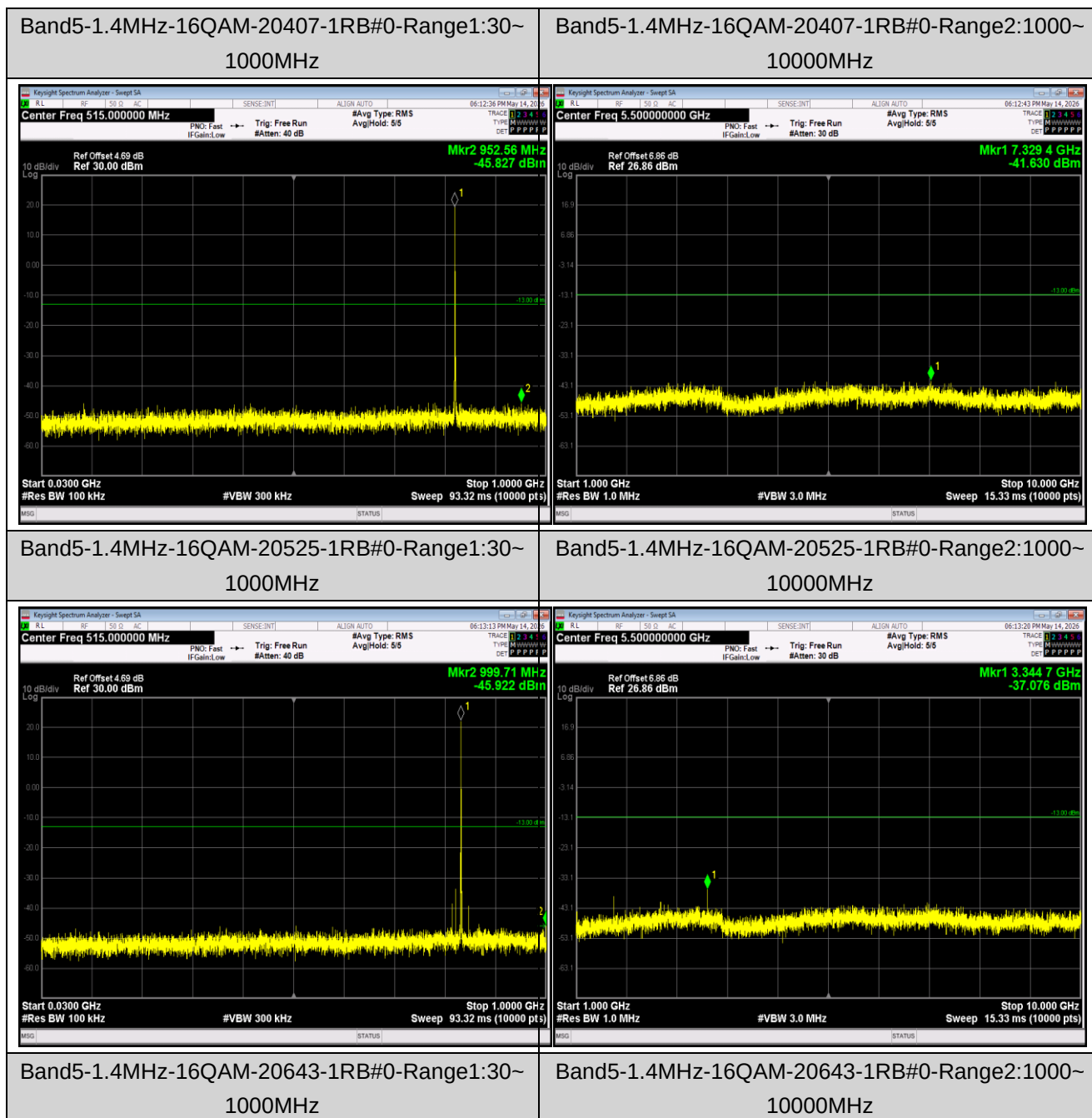
Project No.: JYTSZR2605018

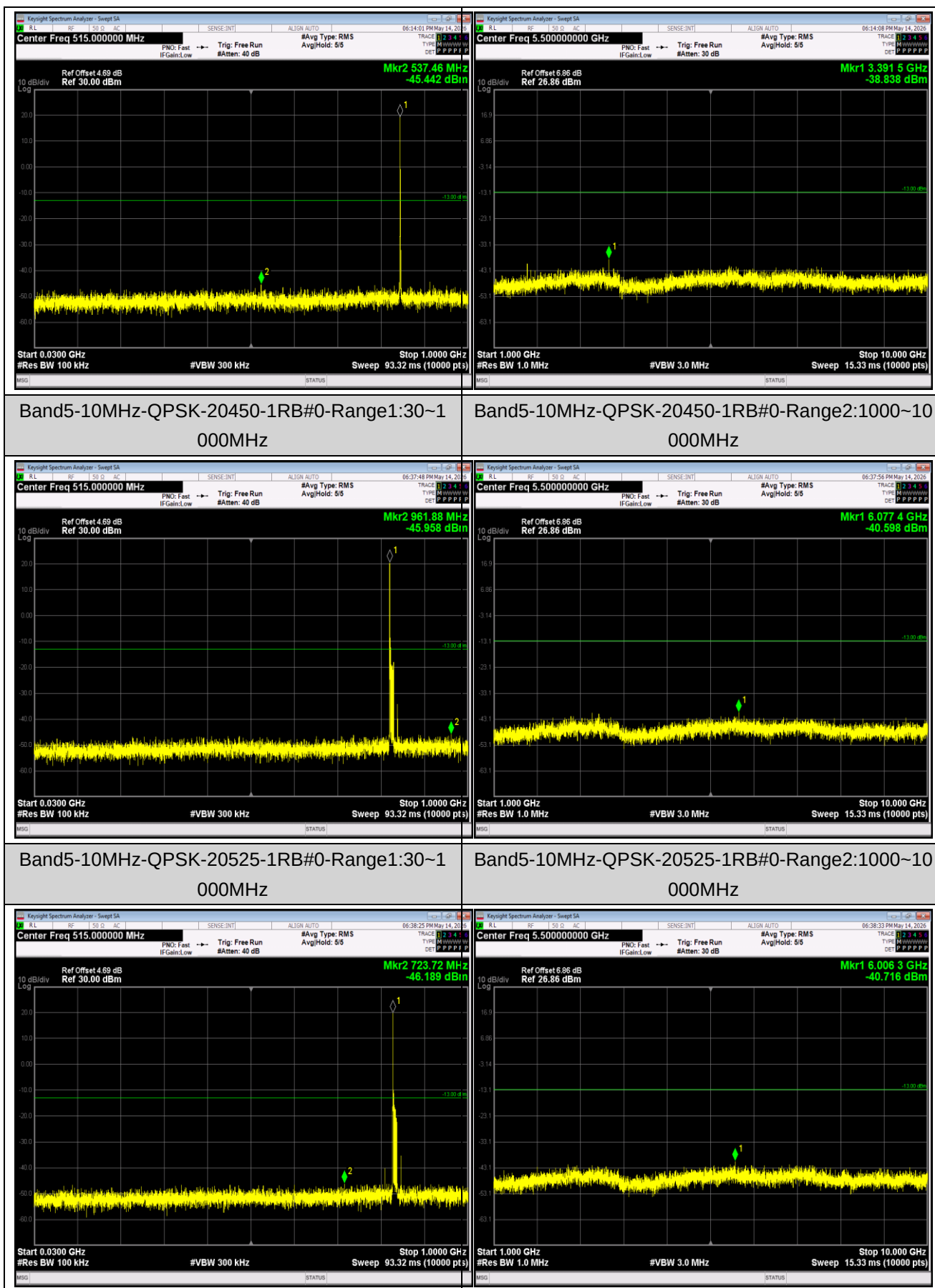










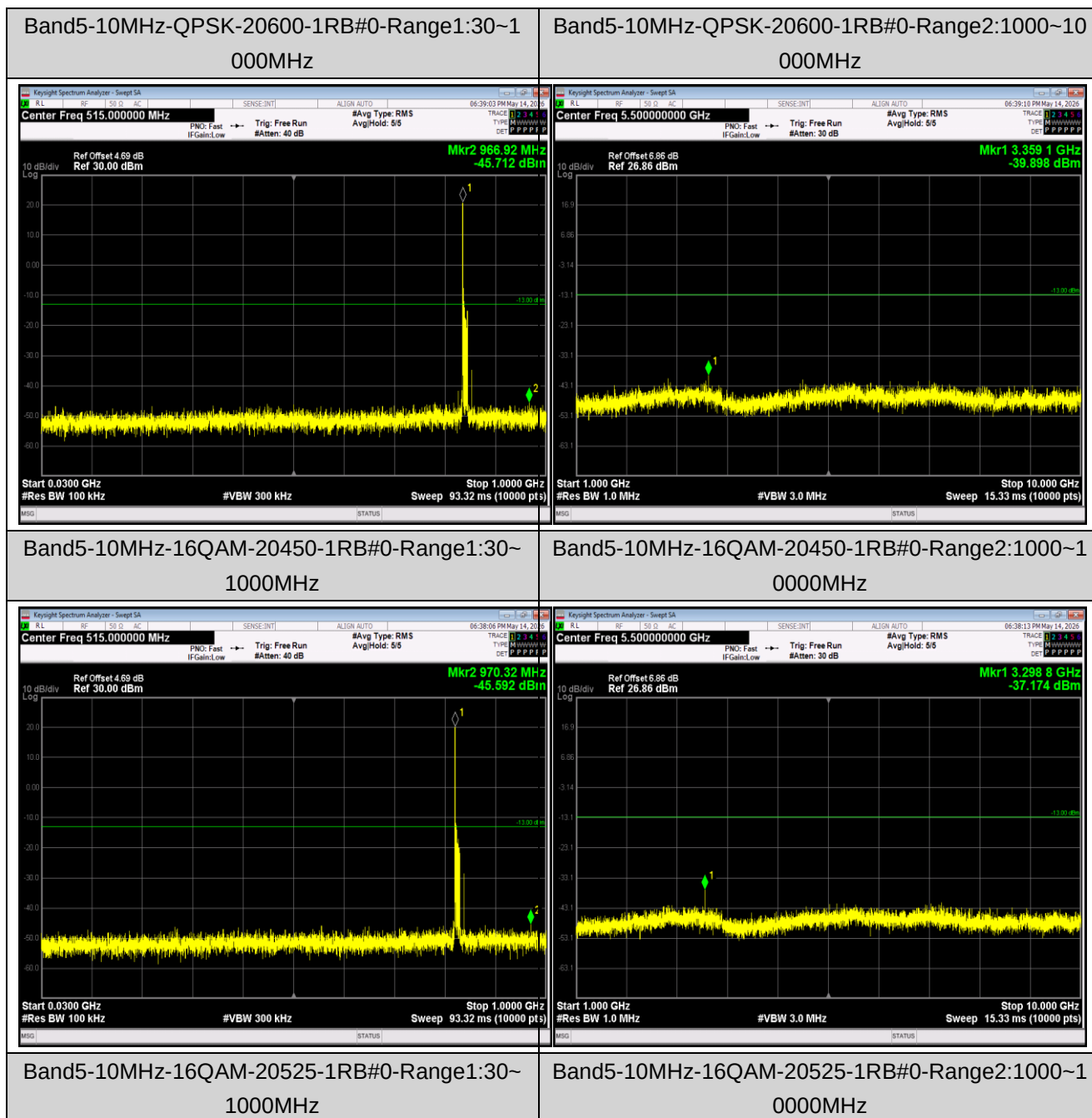


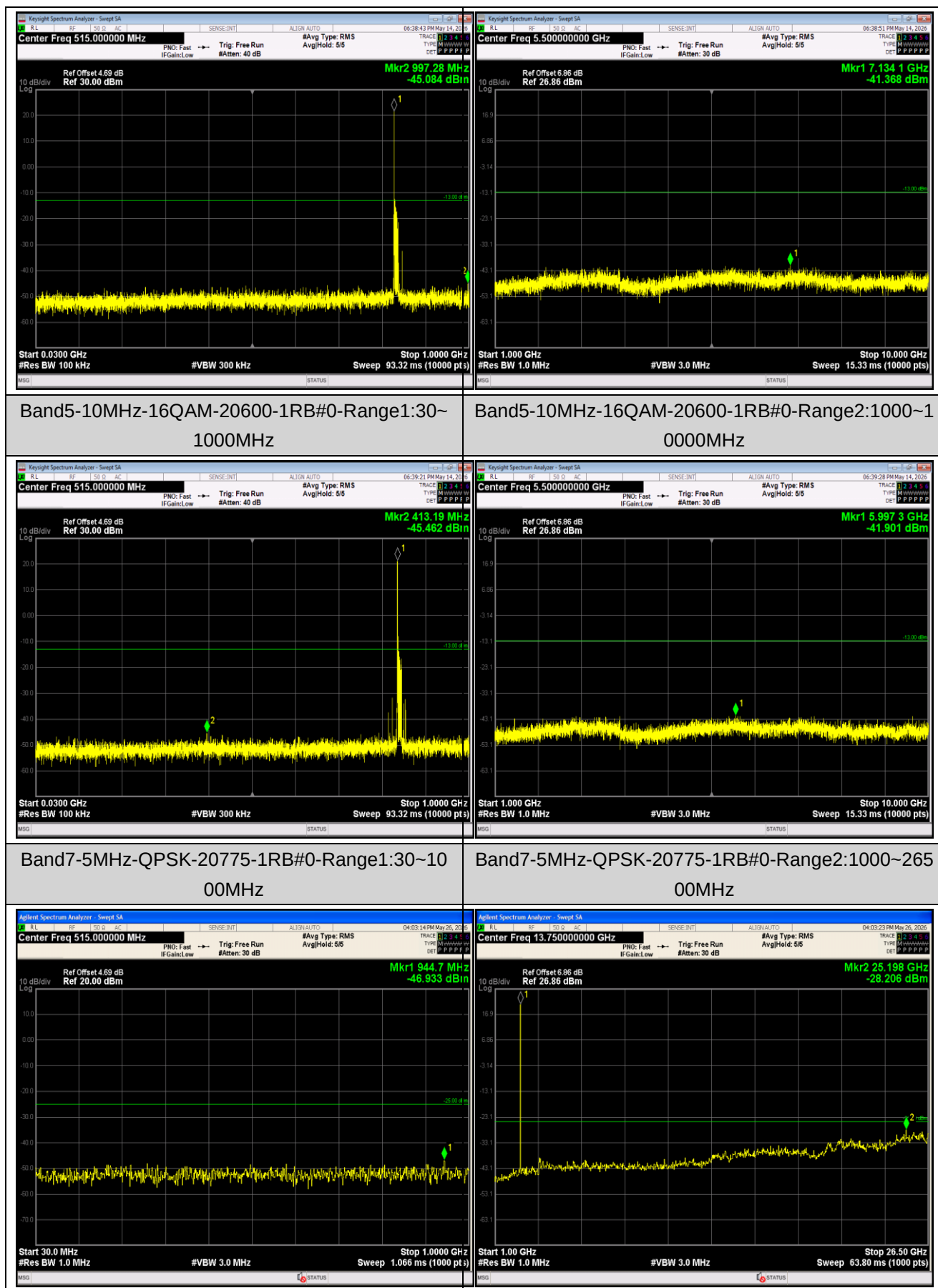
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Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz

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

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



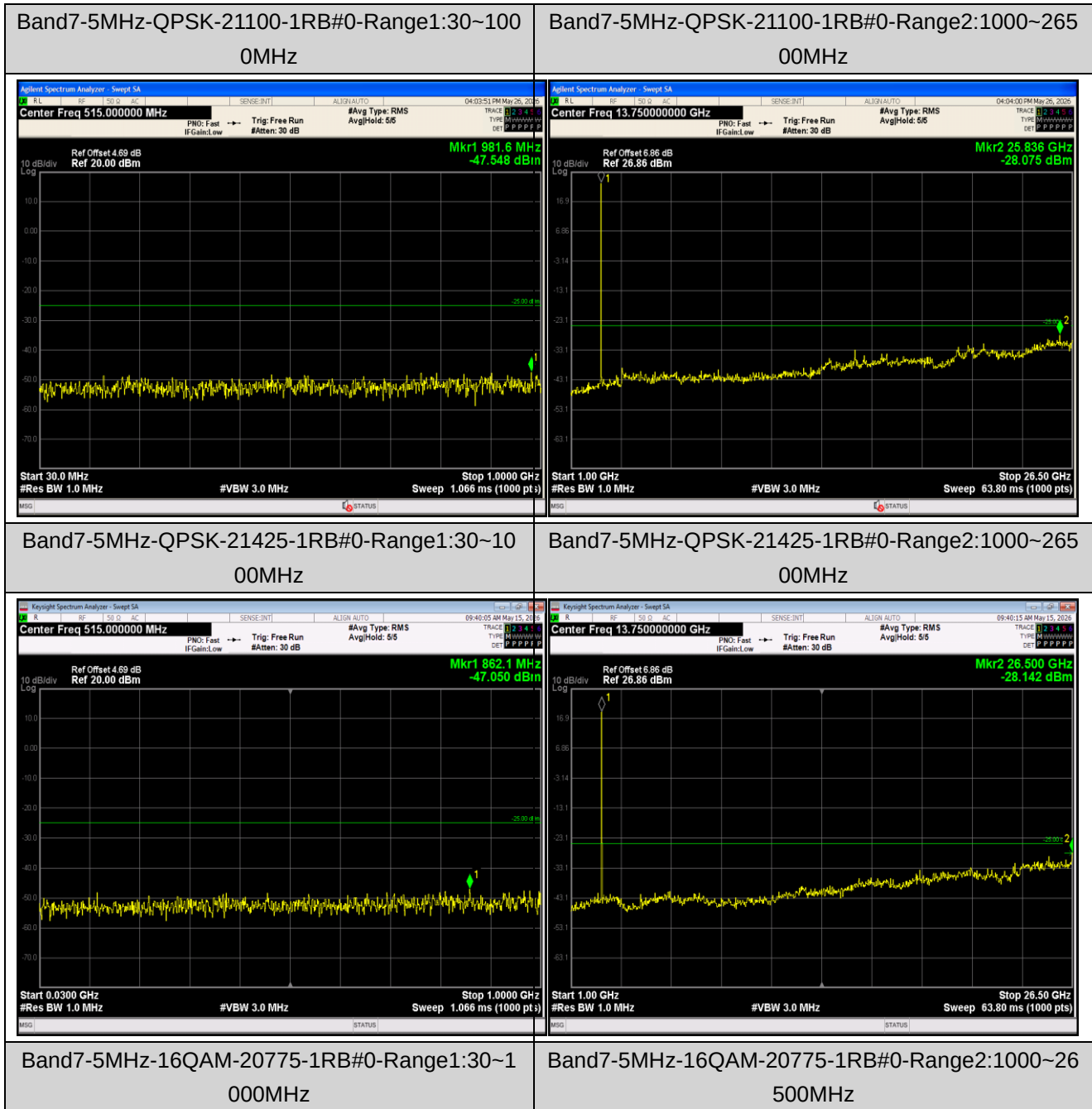


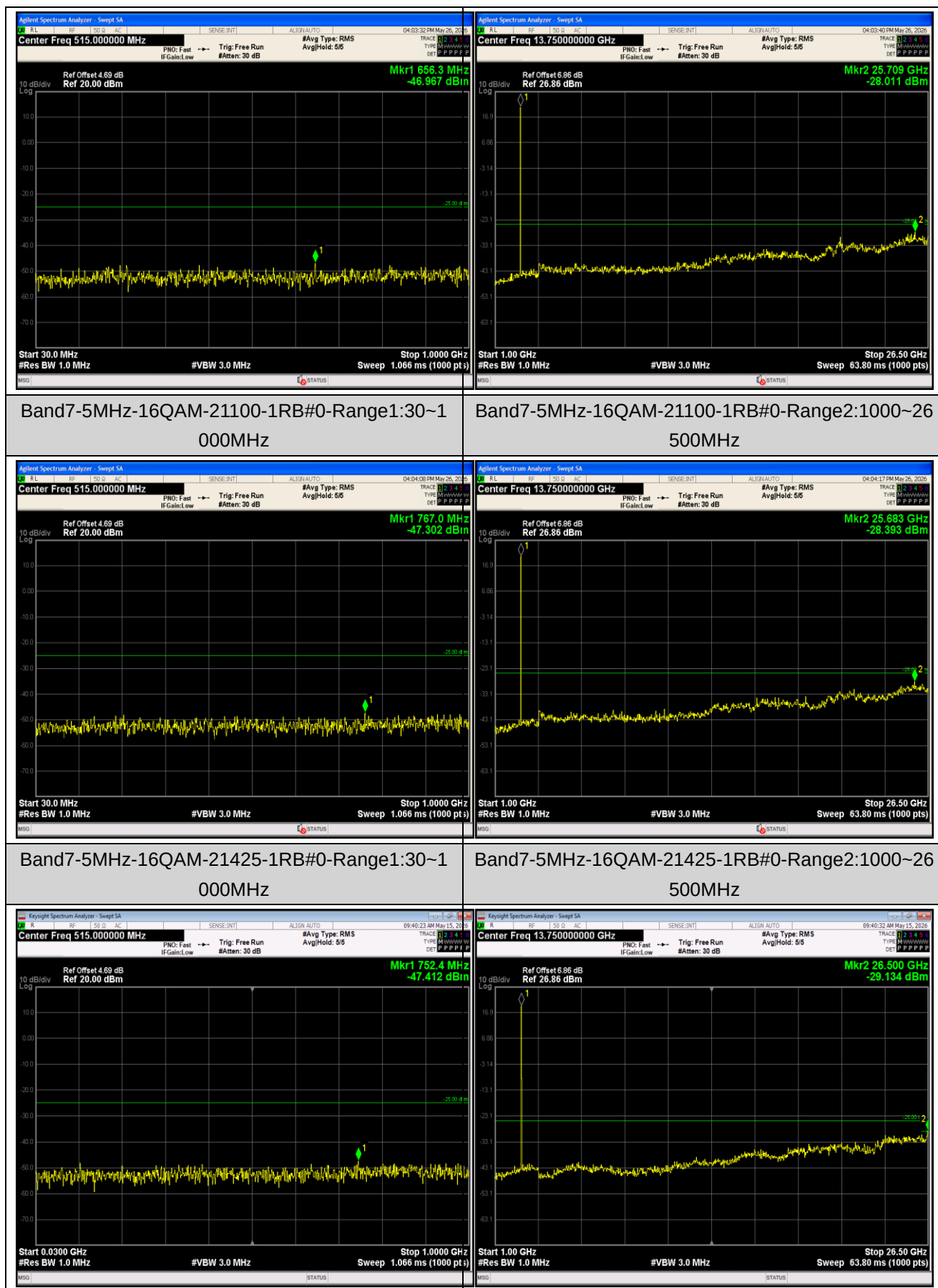
Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz

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





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Project No.: JYTSZR2605018

