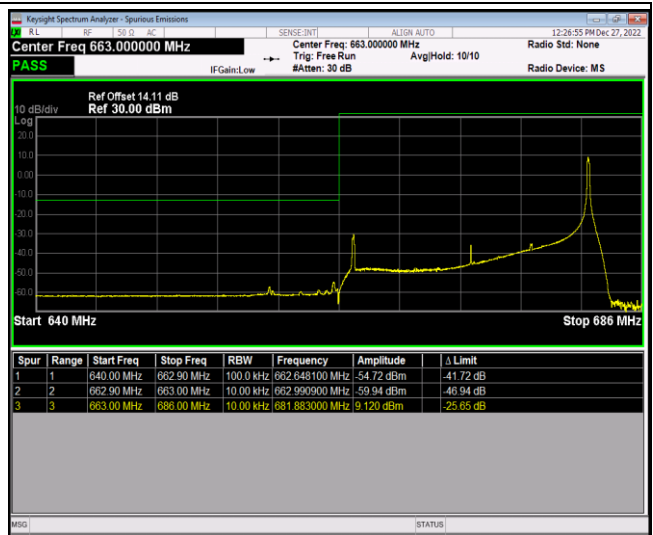
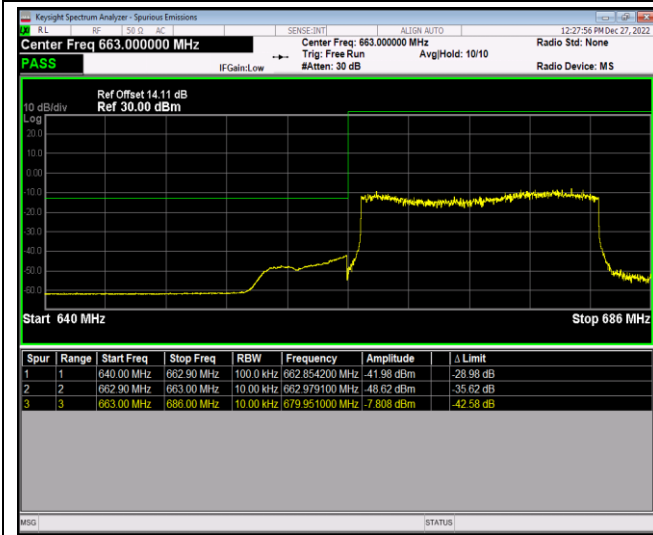


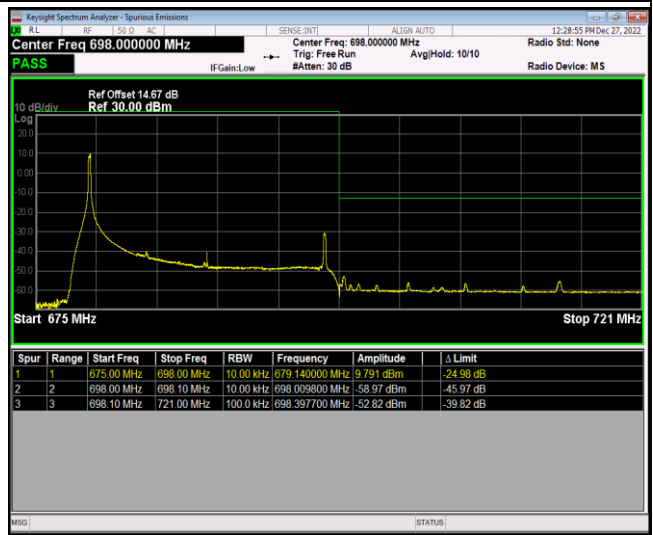
Band71-20MHz-16QAM-133222-100RB#0



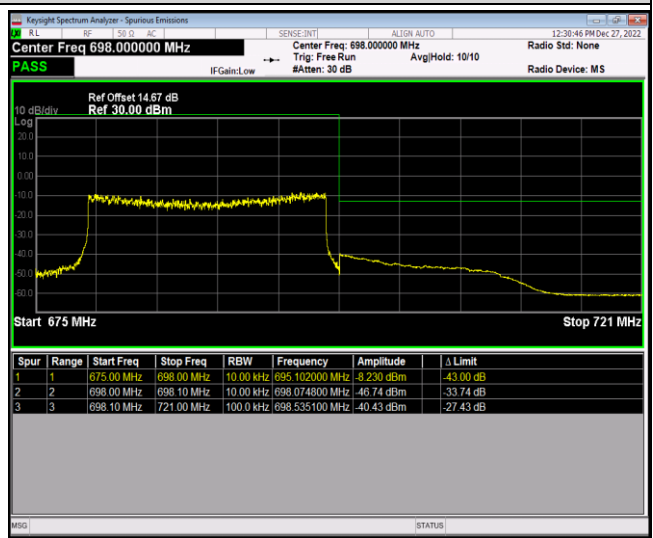
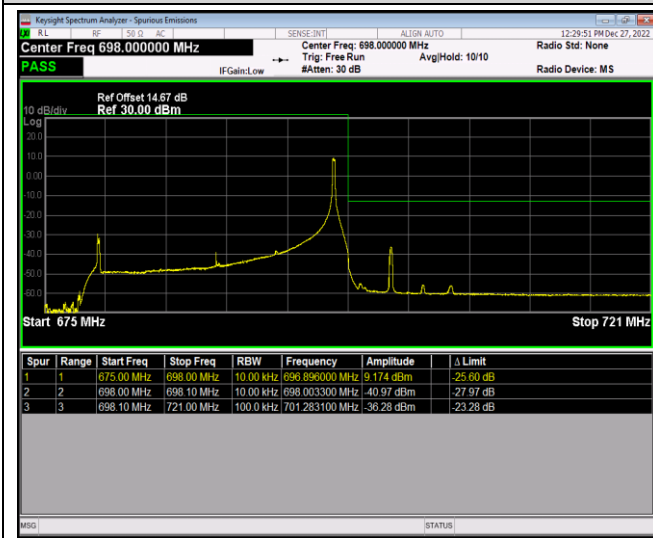
Band71-20MHz-16QAM-133372-1RB#0



Band71-20MHz-16QAM-133372-1RB#99



Band71-20MHz-16QAM-133372-100RB#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	-30.84	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-28.23	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-30.57	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-29.15	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-30.38	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-28.33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-30.88	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-28.76	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-30.74	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-29.09	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-31.26	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-28.62	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-30.8	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-28.47	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-30.3	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-28.99	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-29.7	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-29.04	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-30.62	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-29.02	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-29.4	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-28.7	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-29.82	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-28.93	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-39.38	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-35.41	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-40.18	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-31.14	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-39.51	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-31.46	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-39.33	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-35.37	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-39.48	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-32.28	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-39.77	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-34.9	PASS

Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-40.47	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-34.47	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-40.19	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-33.55	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-39.38	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-34.25	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-40.39	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-30.52	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-40.53	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-33.91	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-40.4	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-33.68	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-39.25	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-34.05	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-39.43	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-34.65	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-39.72	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-34.46	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-39.91	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-32.76	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-40.25	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-33.36	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-39.92	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-34.75	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-39.77	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-34.89	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-38.53	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-34.69	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-39.14	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-35.15	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-39.27	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-34.98	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-39.87	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-33.55	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-39.68	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-33.64	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-40.32	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-35.04	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-40.92	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-35.4	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-40.71	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-34.92	PASS

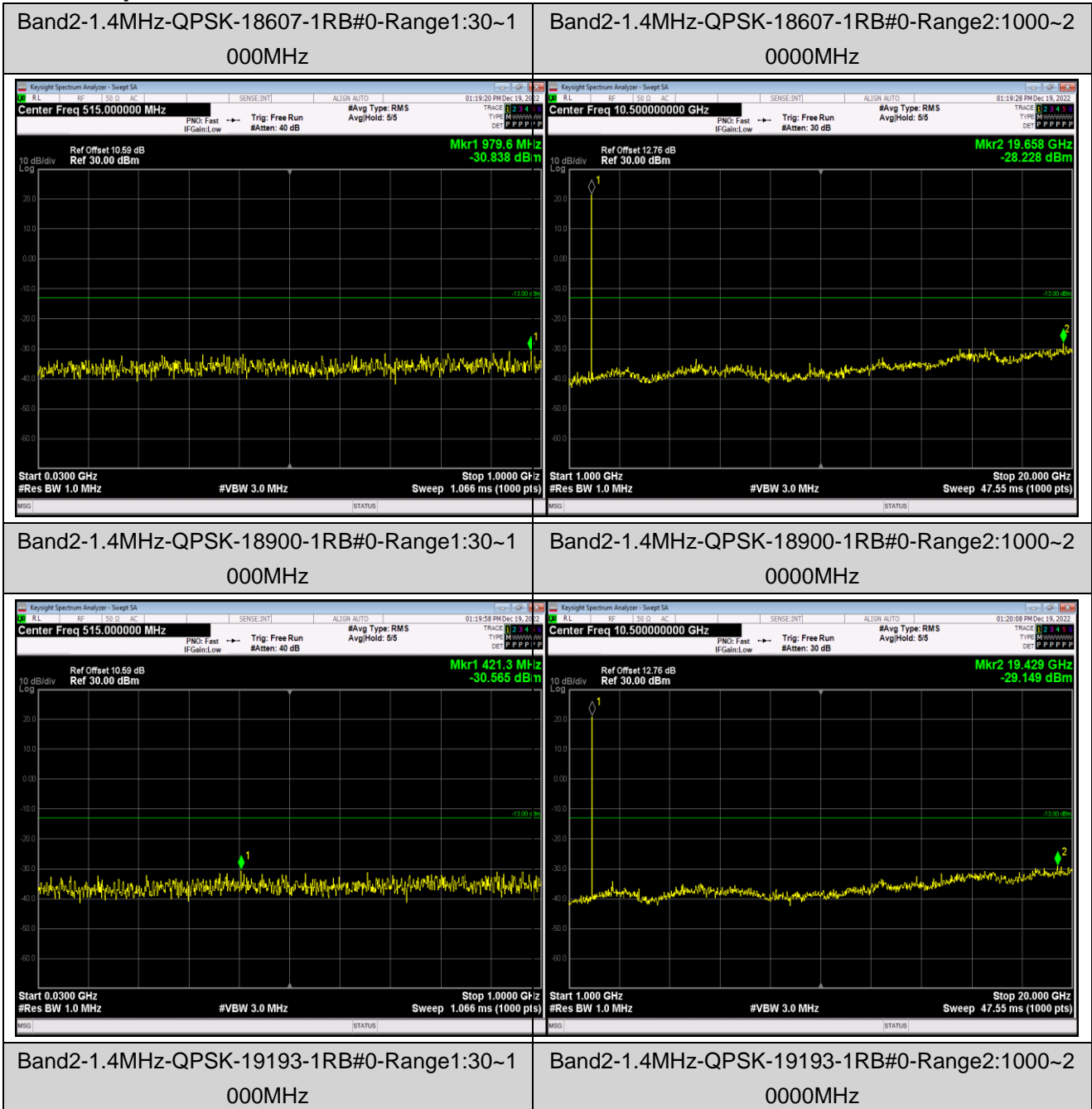
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-40.6	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-34.2	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-40.69	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-35.95	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-39.93	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-34.34	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-40.66	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-35.48	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-40.27	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-34.52	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-39.25	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-35.8	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-39.82	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-35.45	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-39.75	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-35.49	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-40.68	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-35.45	PASS
Band41	5MHz	QPSK	40265	1RB#0	Range1:30~1000MHz	-40.65	PASS
Band41	5MHz	QPSK	40265	1RB#0	Range2:1000~26500MHz	-33.44	PASS
Band41	5MHz	QPSK	40740	1RB#0	Range1:30~1000MHz	-40.23	PASS
Band41	5MHz	QPSK	40740	1RB#0	Range2:1000~26500MHz	-32.71	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-40.69	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~26500MHz	-34	PASS
Band41	5MHz	16QAM	40265	1RB#0	Range1:30~1000MHz	-40.93	PASS
Band41	5MHz	16QAM	40265	1RB#0	Range2:1000~26500MHz	-33.9	PASS
Band41	5MHz	16QAM	40740	1RB#0	Range1:30~1000MHz	-40.82	PASS
Band41	5MHz	16QAM	40740	1RB#0	Range2:1000~26500MHz	-33.82	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-41.05	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~26500MHz	-33.67	PASS
Band41	20MHz	QPSK	40340	1RB#0	Range1:30~1000MHz	-40.15	PASS
Band41	20MHz	QPSK	40340	1RB#0	Range2:1000~26500MHz	-34.61	PASS
Band41	20MHz	QPSK	40740	1RB#0	Range1:30~1000MHz	-40.48	PASS
Band41	20MHz	QPSK	40740	1RB#0	Range2:1000~26500MHz	-33	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-40.99	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~26500MHz	-34.1	PASS
Band41	20MHz	16QAM	40340	1RB#0	Range1:30~1000MHz	-41.19	PASS
Band41	20MHz	16QAM	40340	1RB#0	Range2:1000~26500MHz	-32.82	PASS
Band41	20MHz	16QAM	40740	1RB#0	Range1:30~1000MHz	-40.62	PASS
Band41	20MHz	16QAM	40740	1RB#0	Range2:1000~26500MHz	-33.62	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-40.03	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~26500MHz	-33.5	PASS

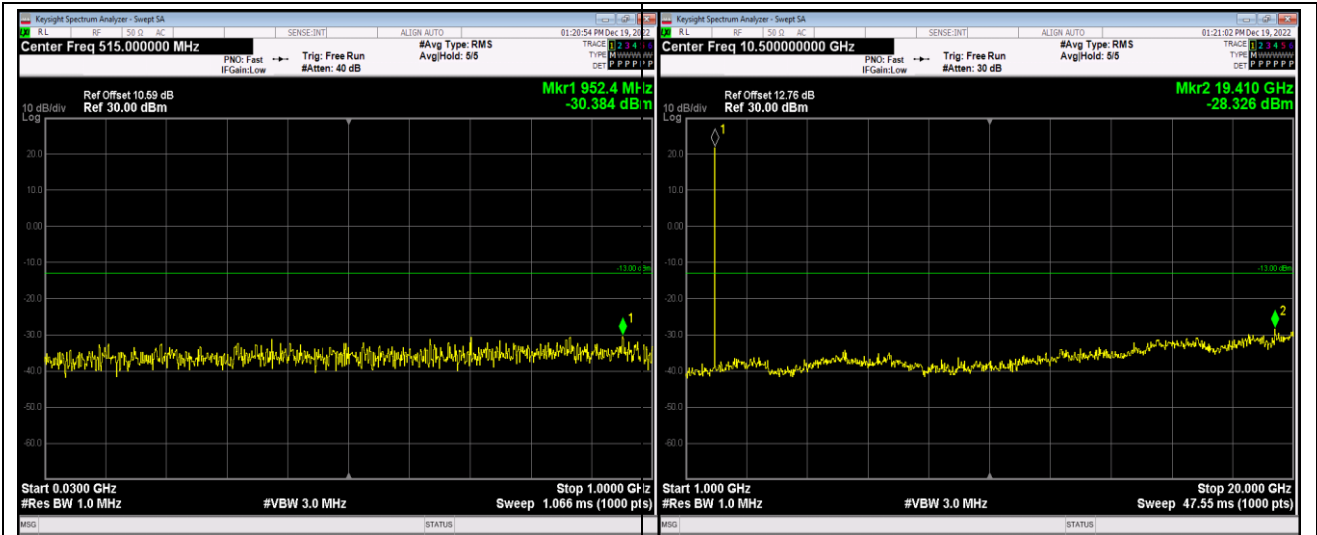
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-31.35	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-26.16	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-31.76	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-27.73	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-31.78	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-28.74	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-31.47	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-28.36	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-31.12	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-28.89	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-29.31	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-29.3	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-30.57	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-29.69	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-31.01	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-30.23	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-30.92	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-29.57	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-30.99	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-29.07	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-31.06	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-30.29	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-31.53	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-29.81	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range1:30~1000MHz	-38.81	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:1000~10000MHz	-34.45	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-39.55	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-34.5	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:30~1000MHz	-39.81	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:1000~10000MHz	-35.33	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range1:30~1000MHz	-38.66	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range2:1000~10000MHz	-35.43	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range1:30~1000MHz	-38.94	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range2:1000~10000MHz	-35.12	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range1:30~1000MHz	-40.18	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range2:1000~10000MHz	-35.66	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:30~1000MHz	-39.67	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range2:1000~10000MHz	-35.13	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range1:30~1000MHz	-39.91	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range2:1000~10000MHz	-34.89	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:30~1000MHz	-39.23	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range2:1000~10000MHz	-34.83	PASS

Band71	20MHz	16QAM	133222	1RB#0	Range1:30~1000MHz	-39.55	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range2:1000~10000MHz	-34.55	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range1:30~1000MHz	-40.02	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range2:1000~10000MHz	-35.45	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range1:30~1000MHz	-39.44	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range2:1000~10000MHz	-34.8	PASS

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

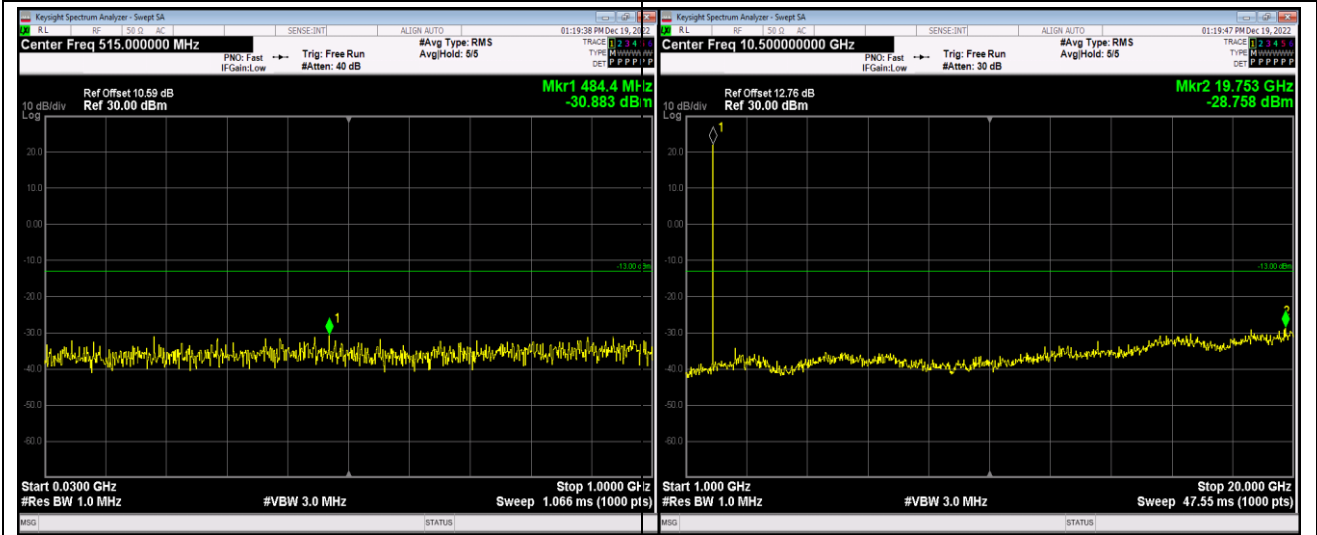
Test Graphs





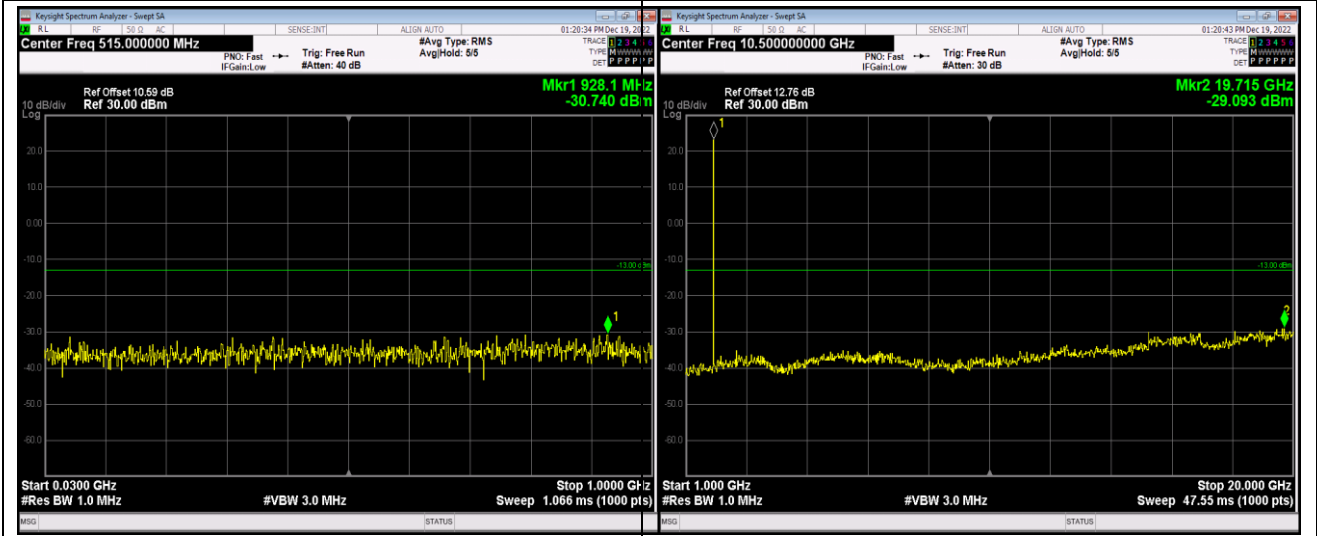
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz

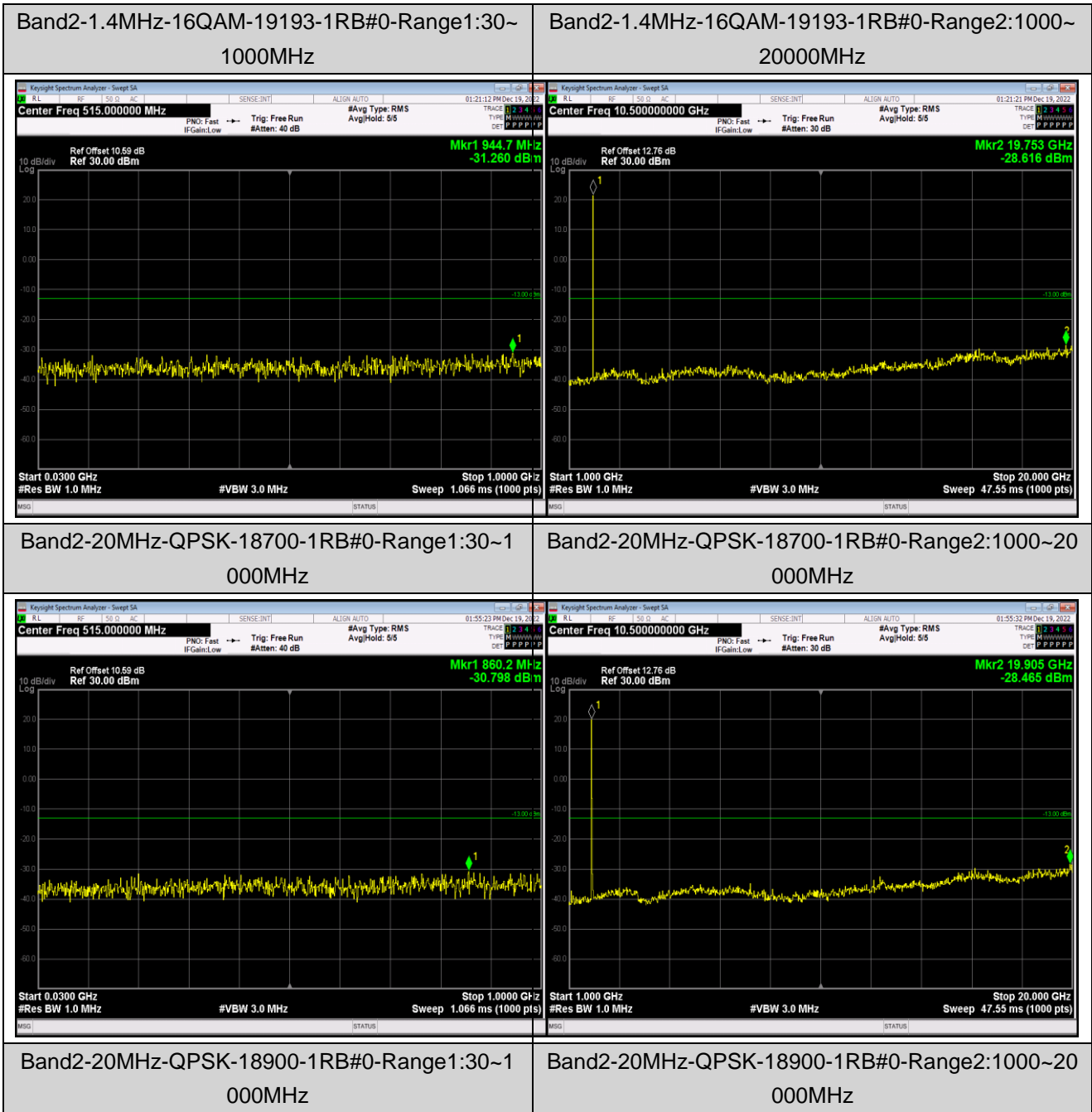
Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~20000MHz

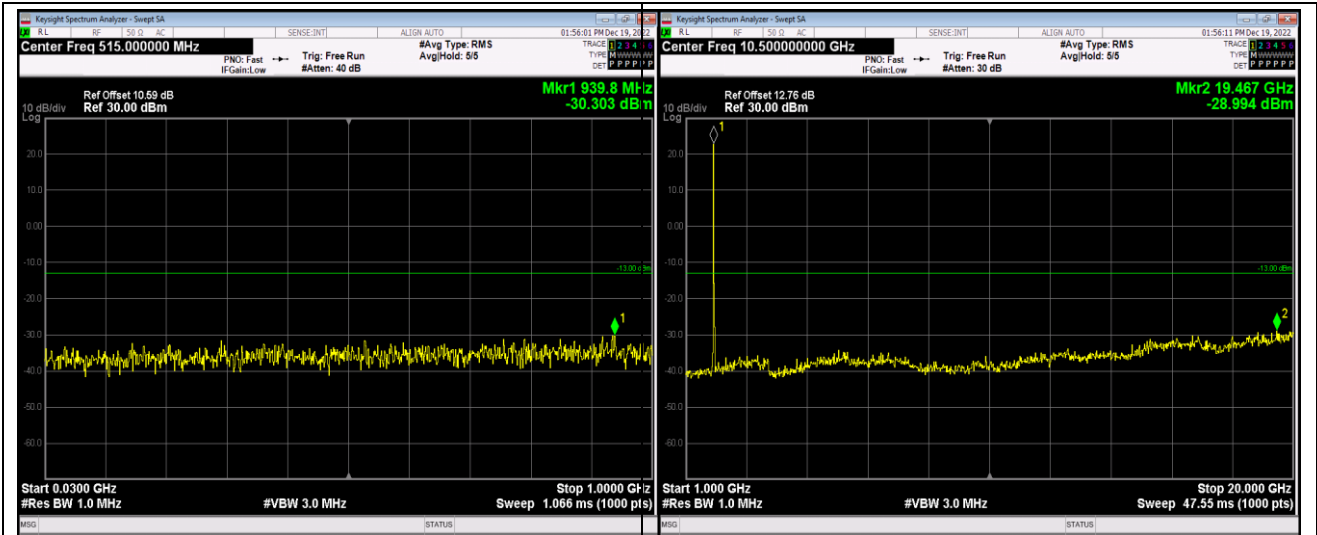


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Band2-1.4MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz

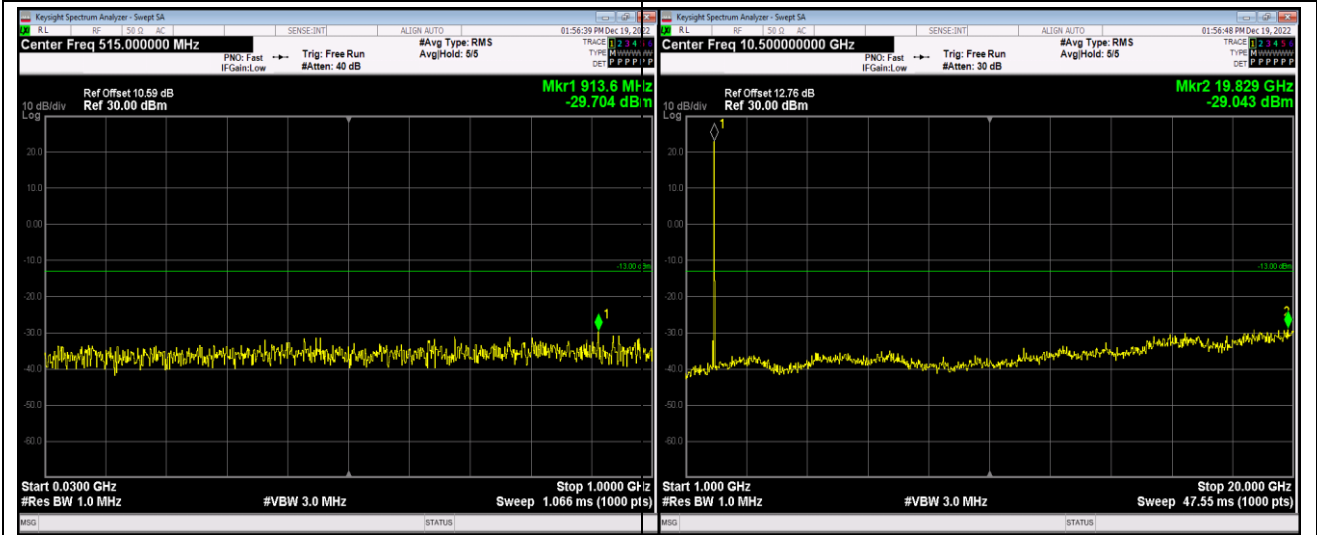






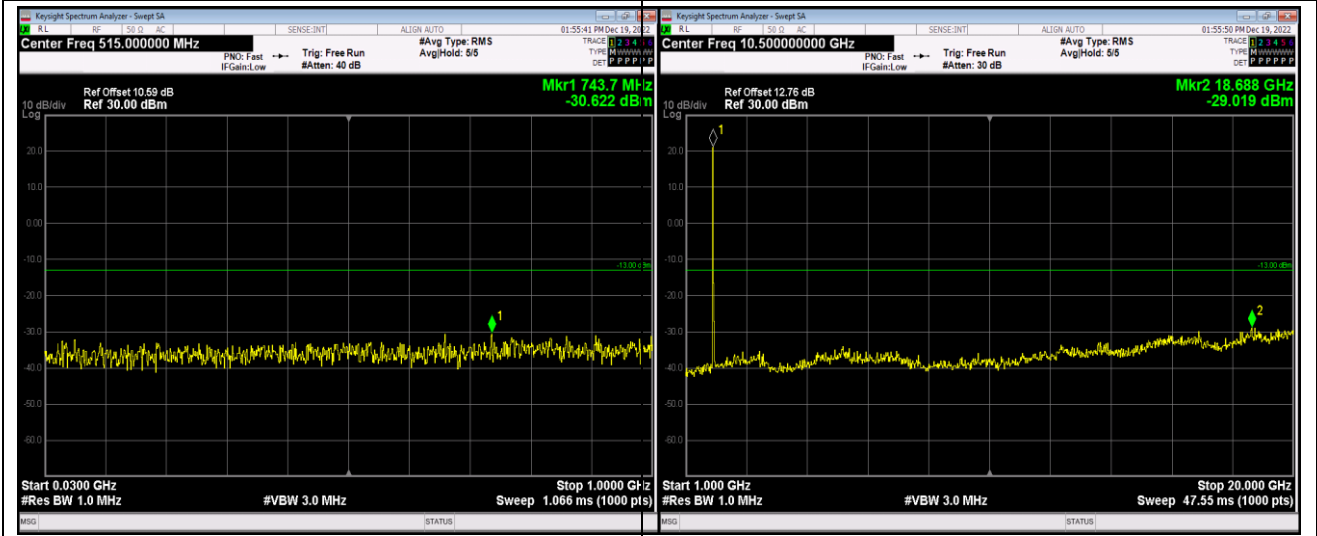
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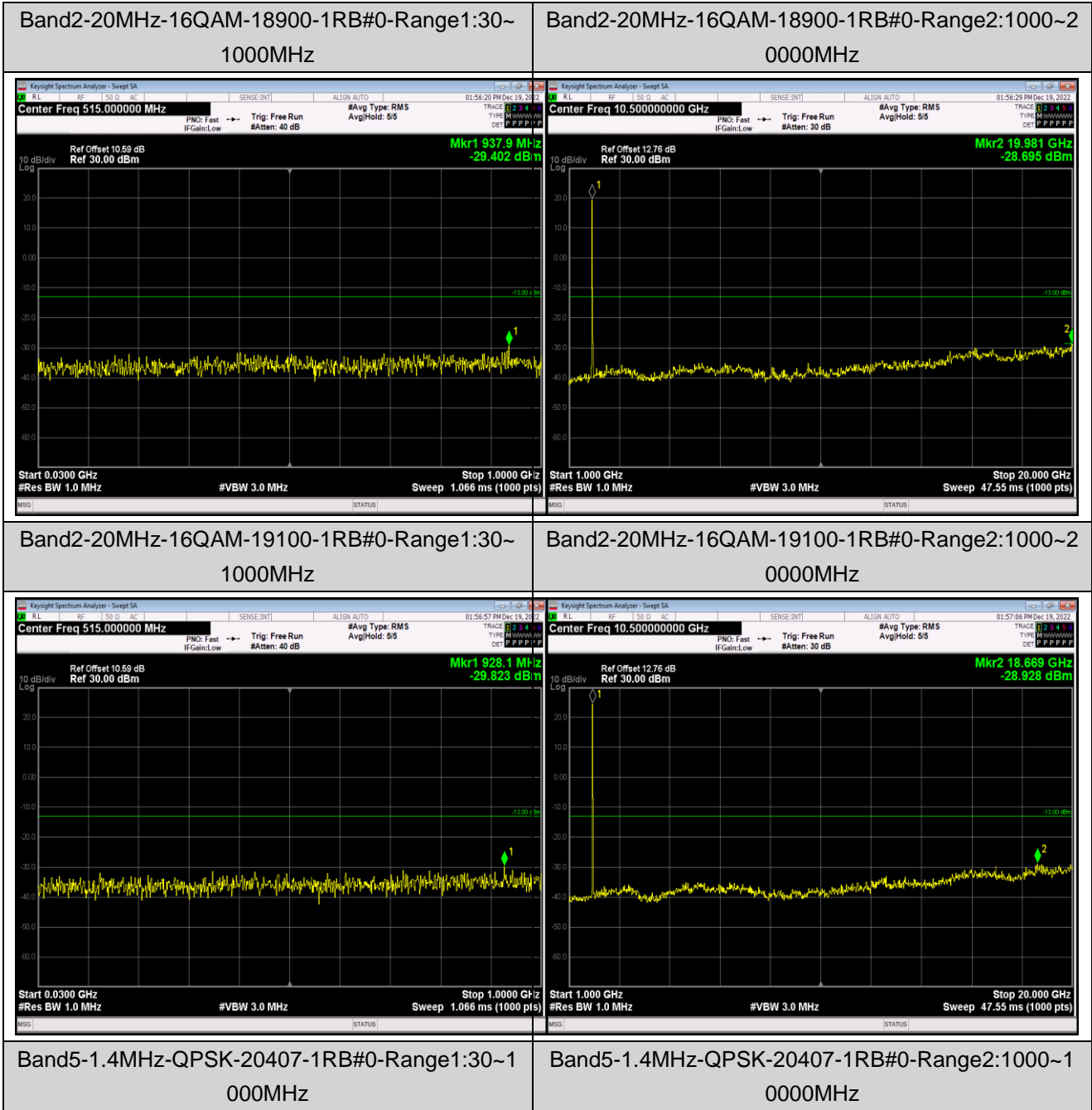
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz

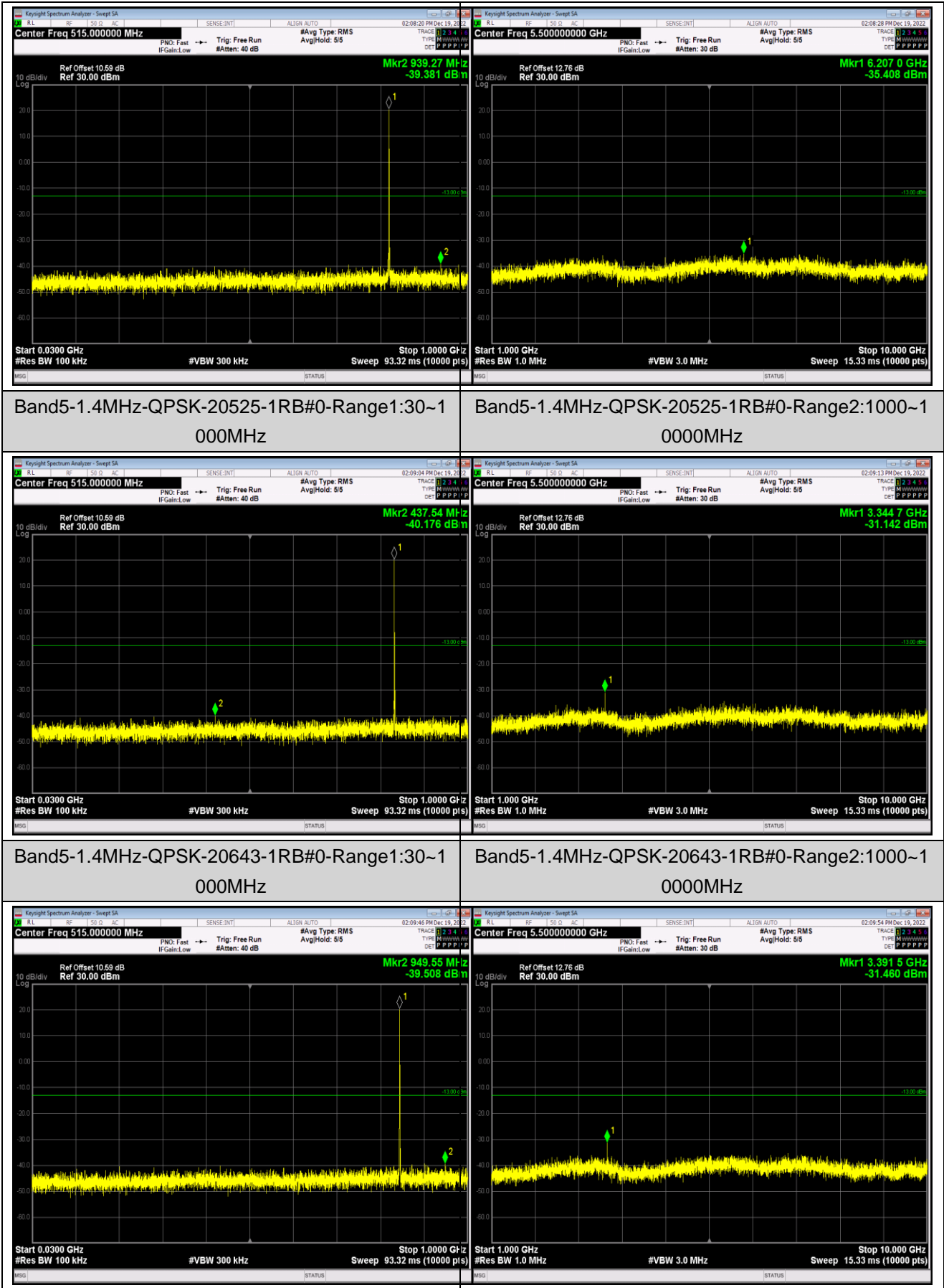


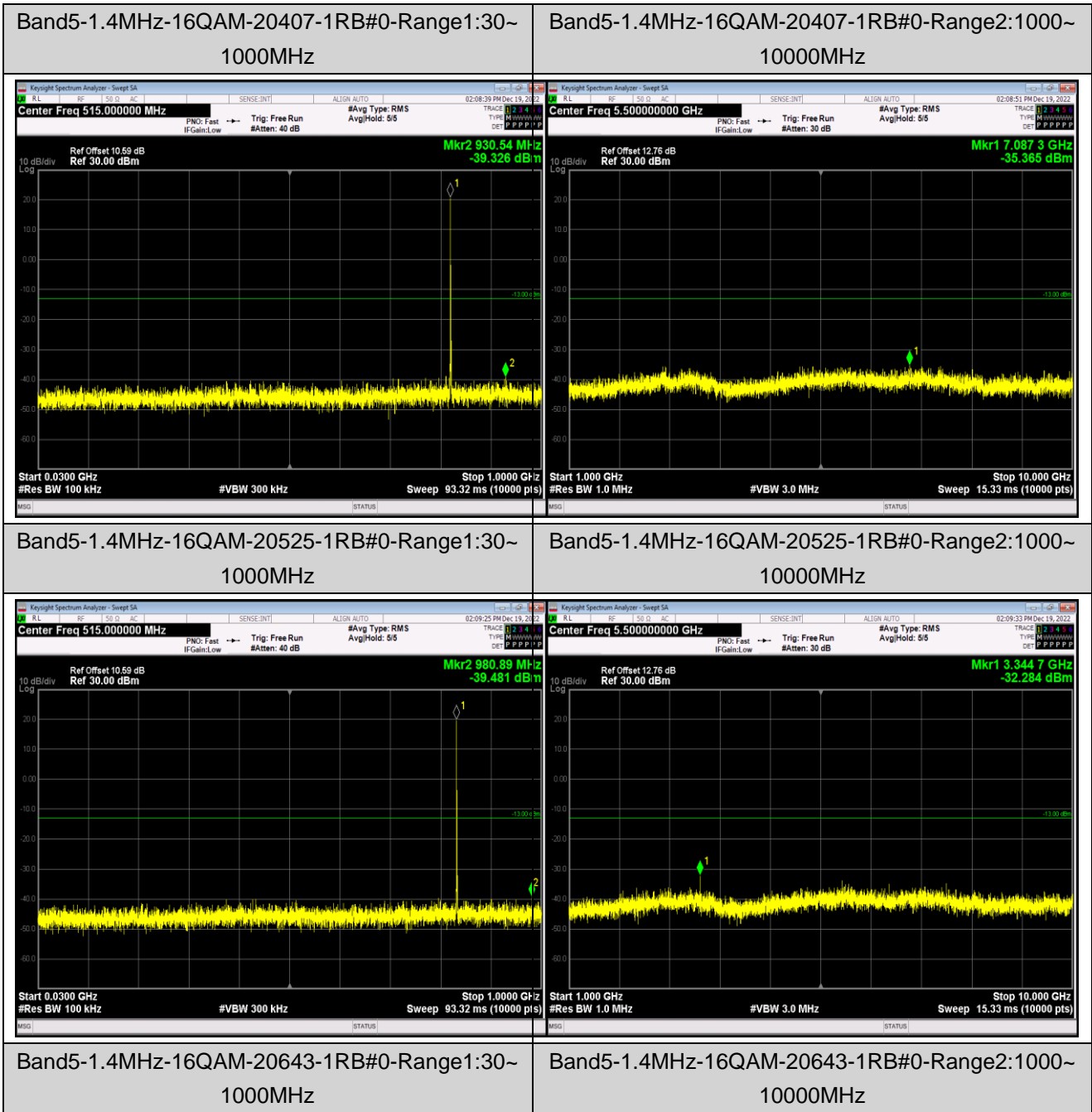
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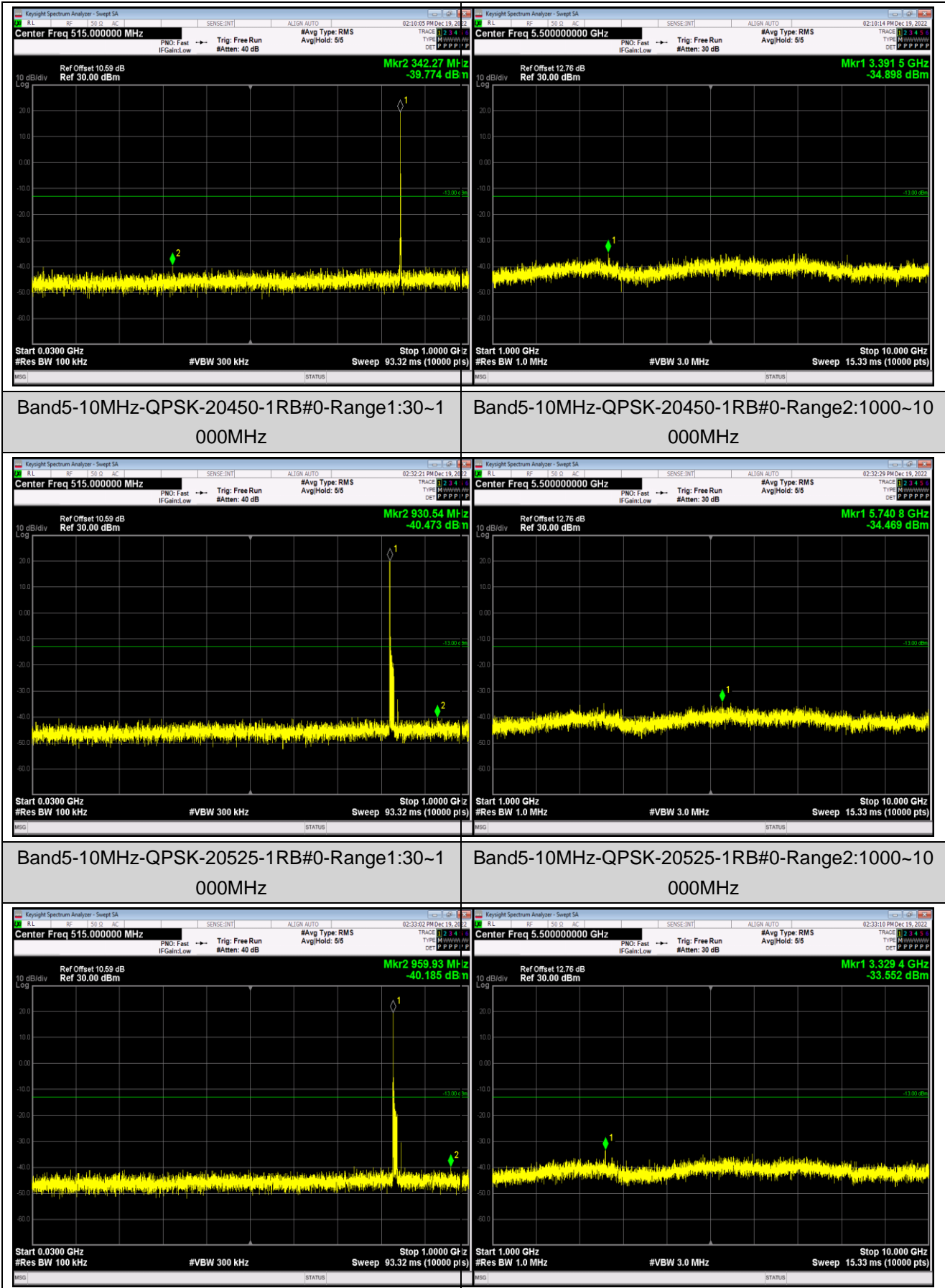
Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz

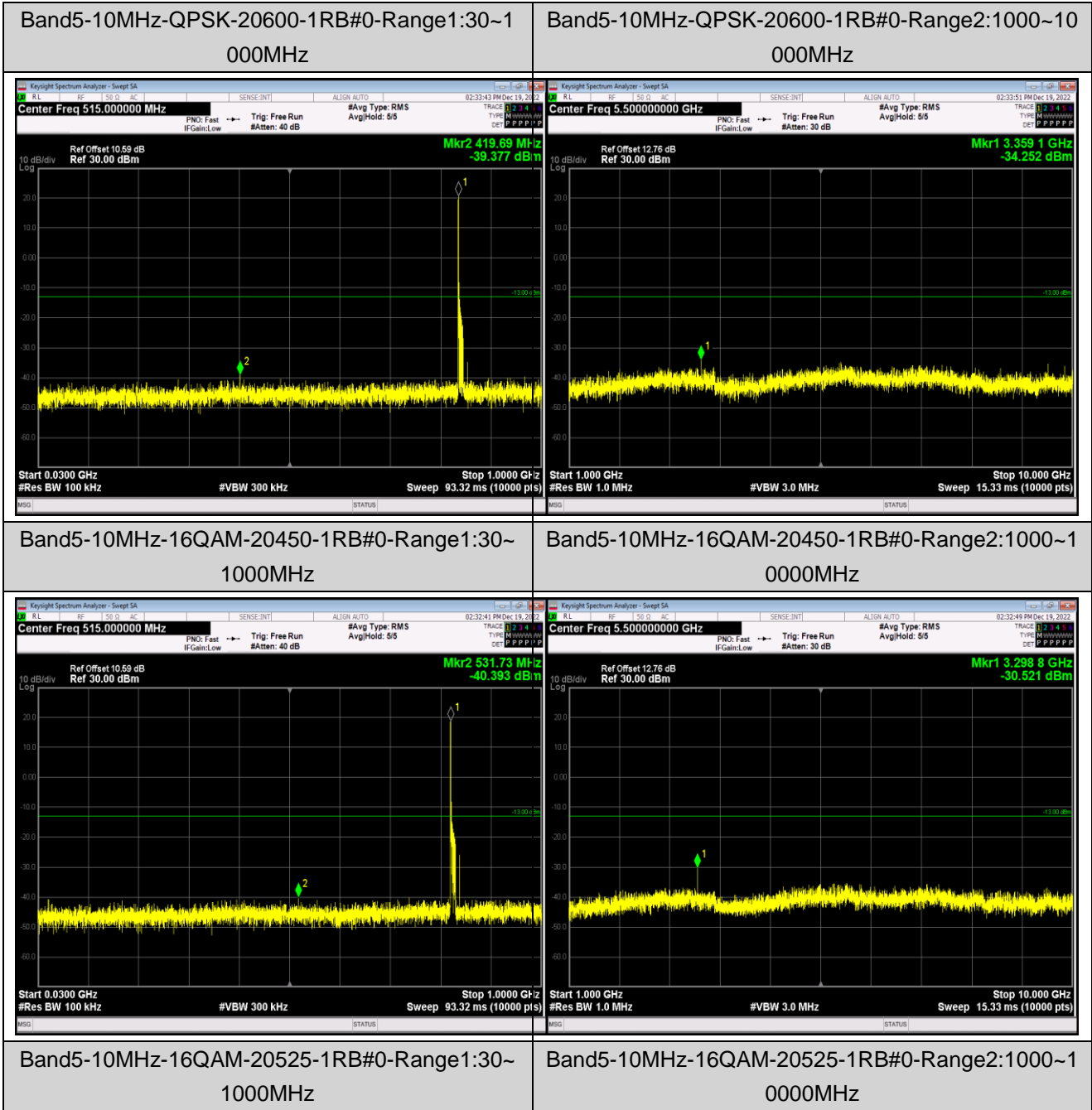


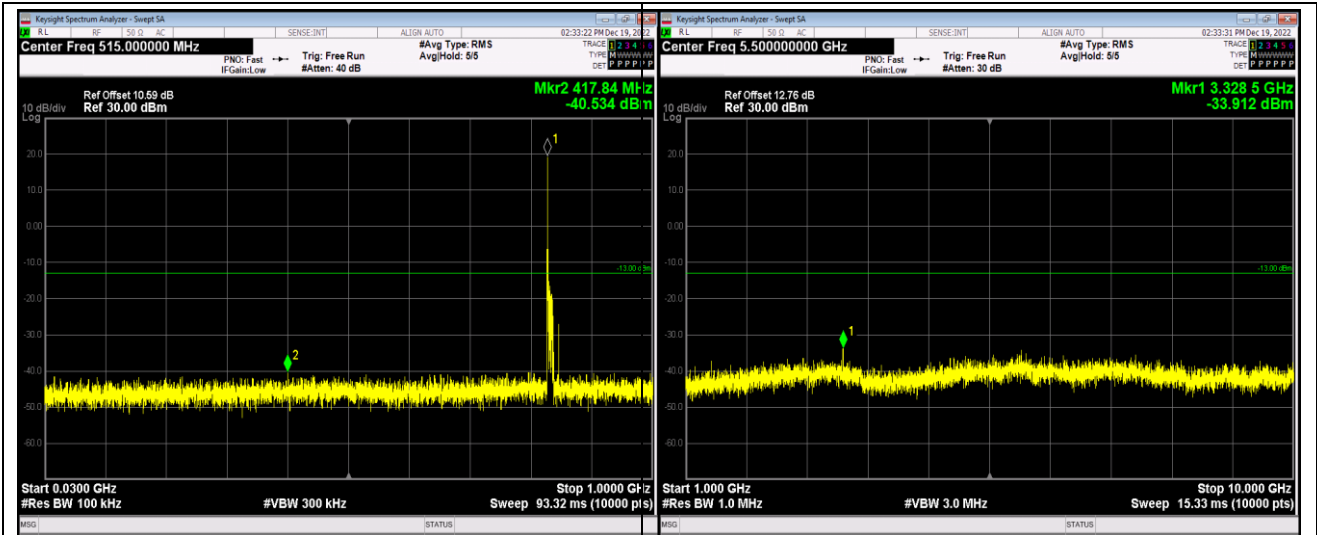






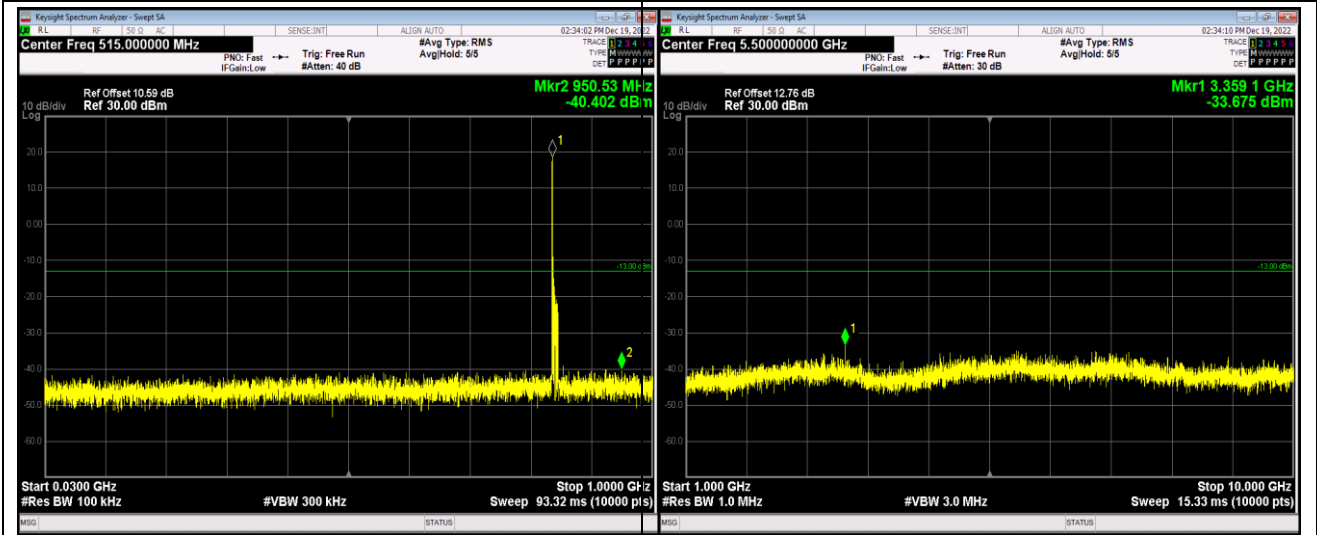






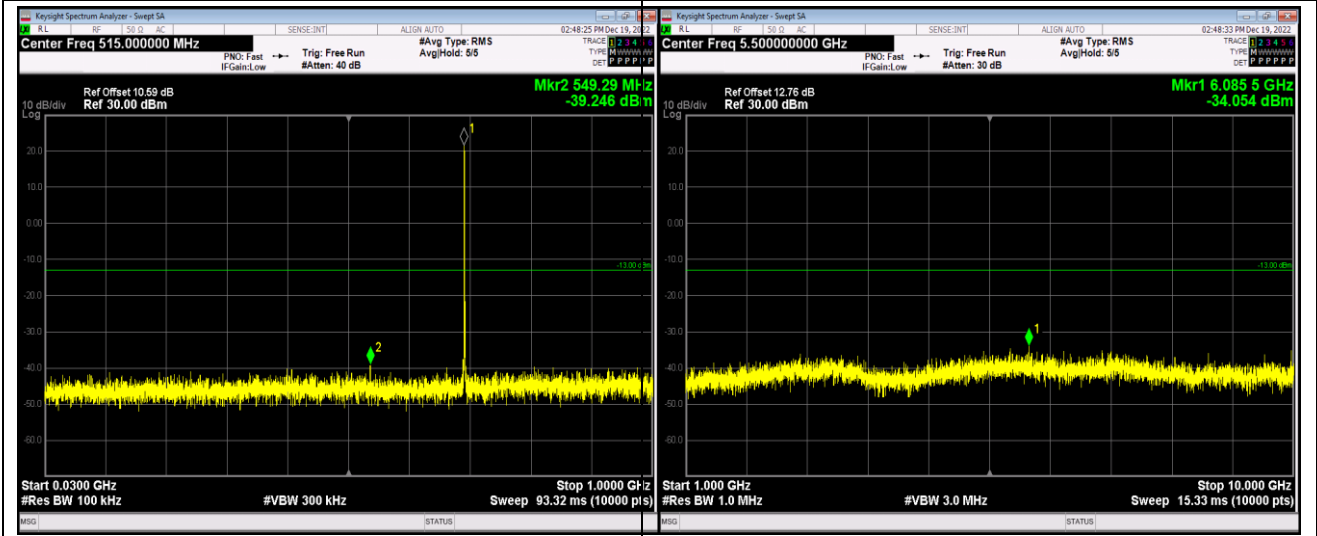
Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz

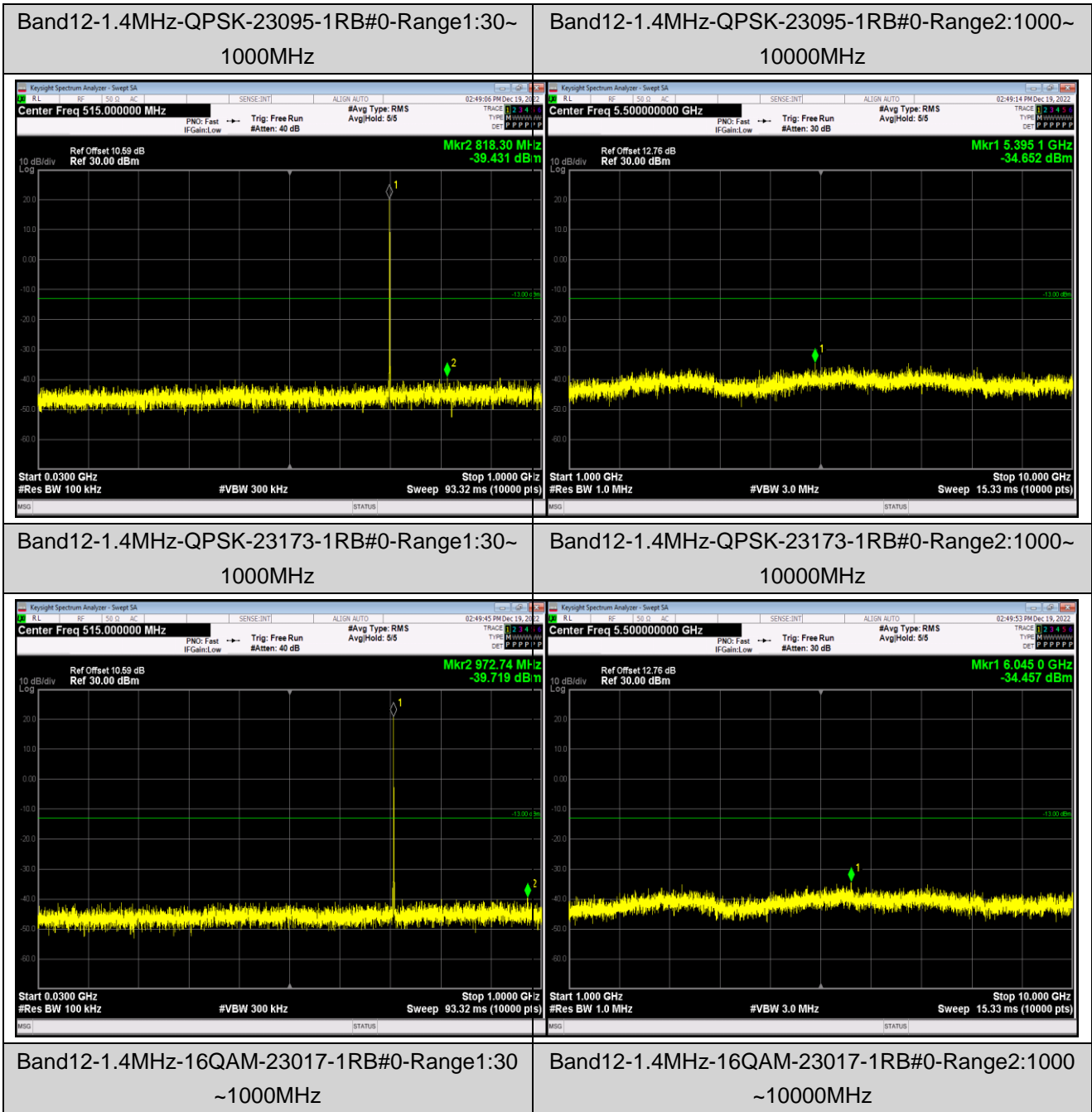
Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~10000MHz

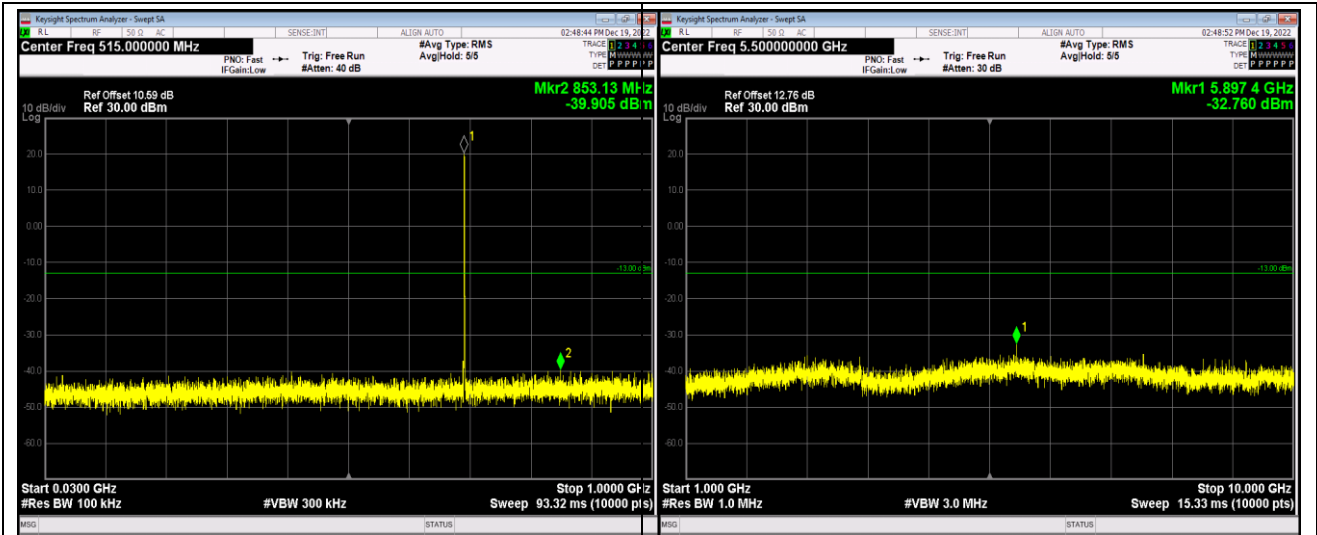


Band12-1.4MHz-QPSK-23017-1RB#0-Range1:30~1000MHz

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

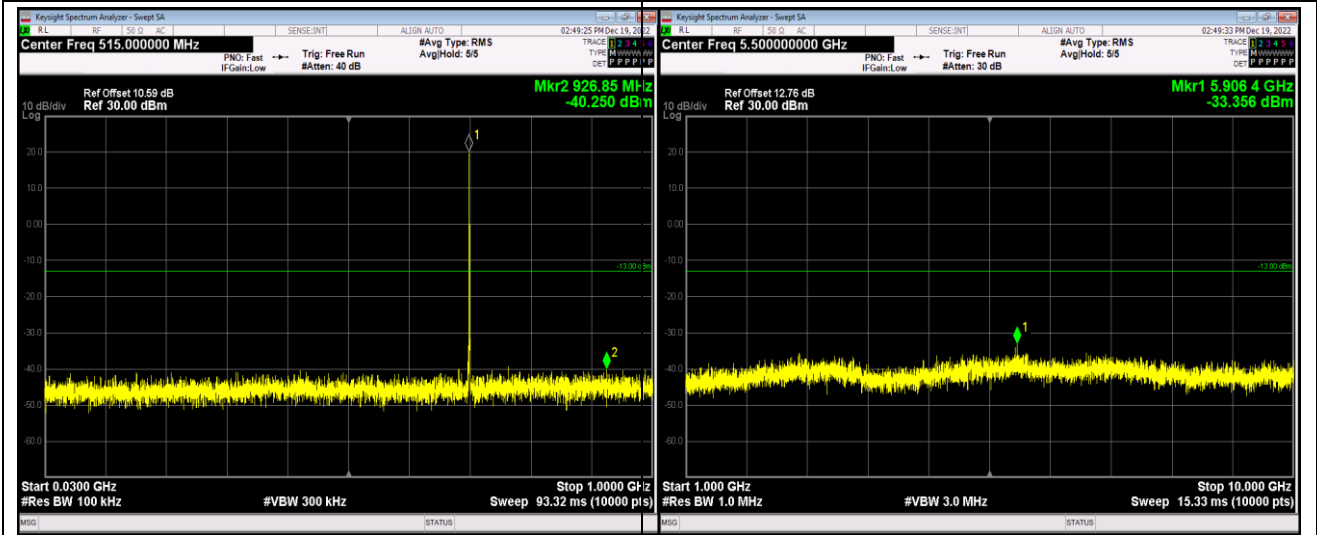






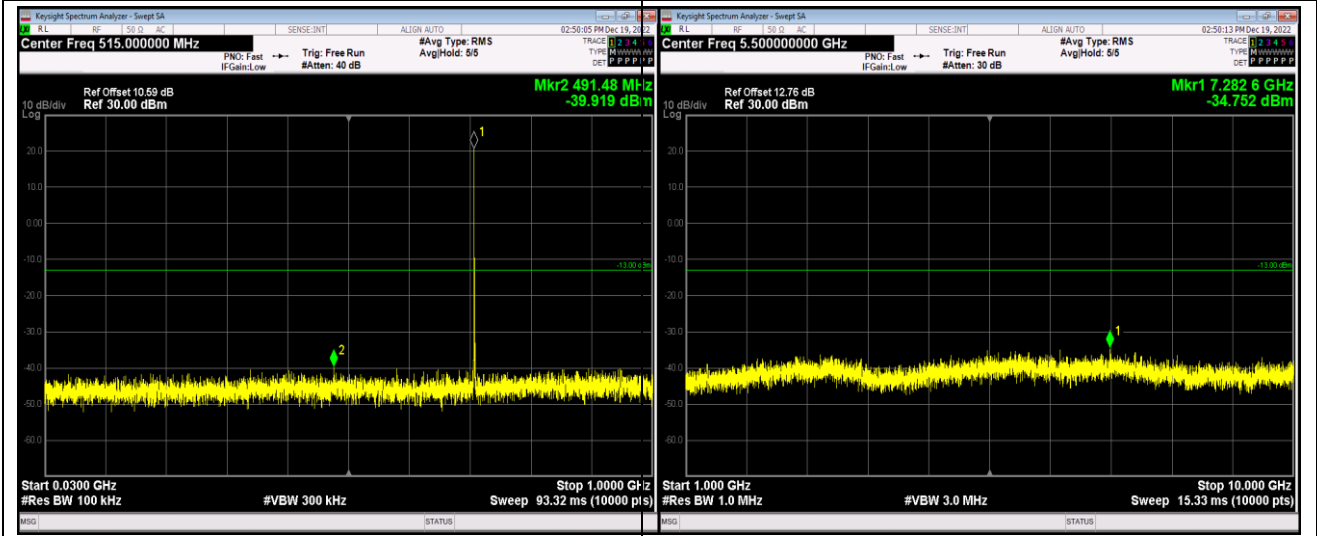
Band12-1.4MHz-16QAM-23095-1RB#0-Range1:30
~1000MHz

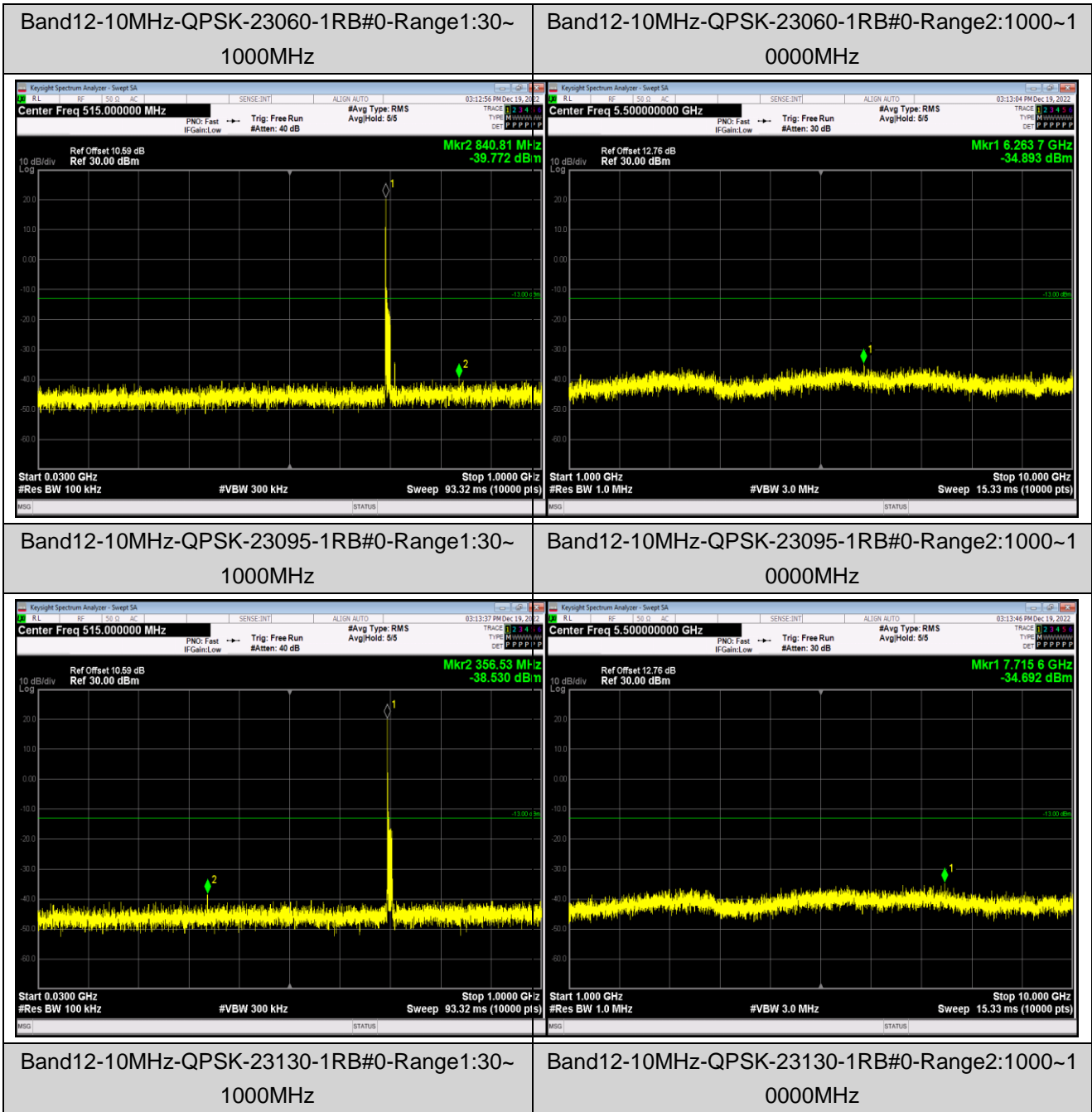
Band12-1.4MHz-16QAM-23095-1RB#0-Range2:1000
~10000MHz

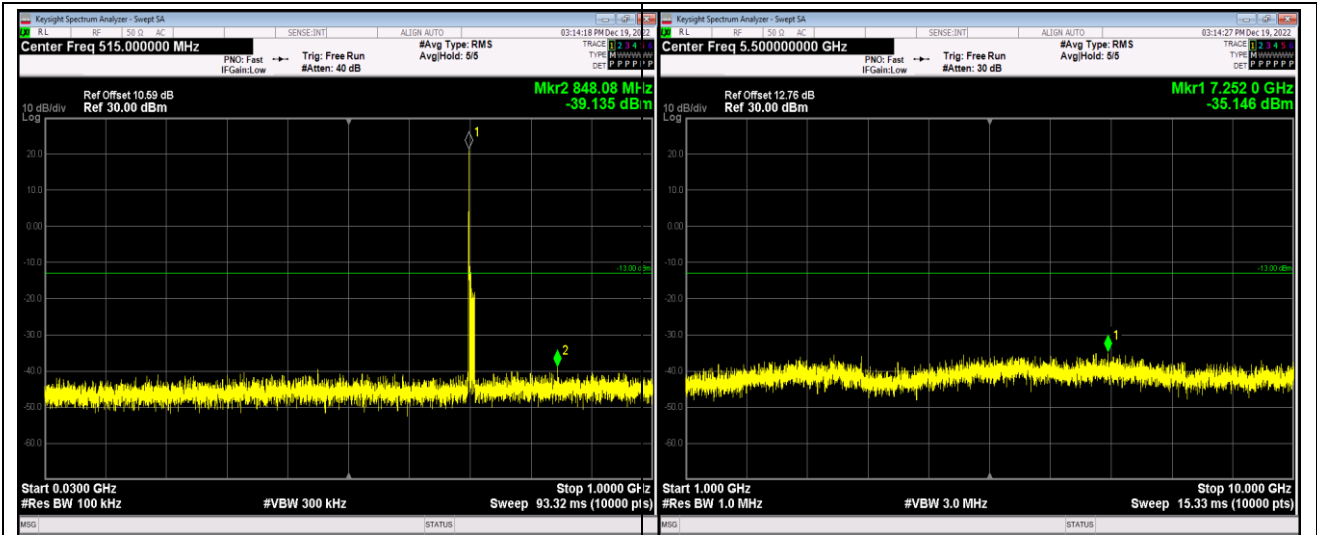


Band12-1.4MHz-16QAM-23173-1RB#0-Range1:30
~1000MHz

Band12-1.4MHz-16QAM-23173-1RB#0-Range2:1000
~10000MHz

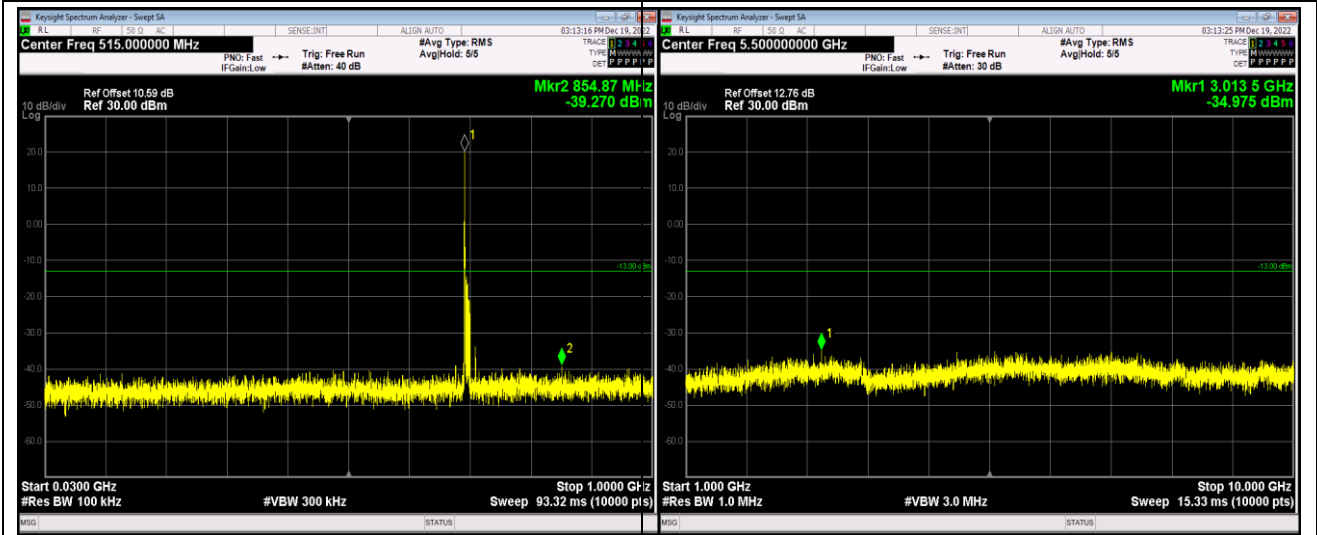






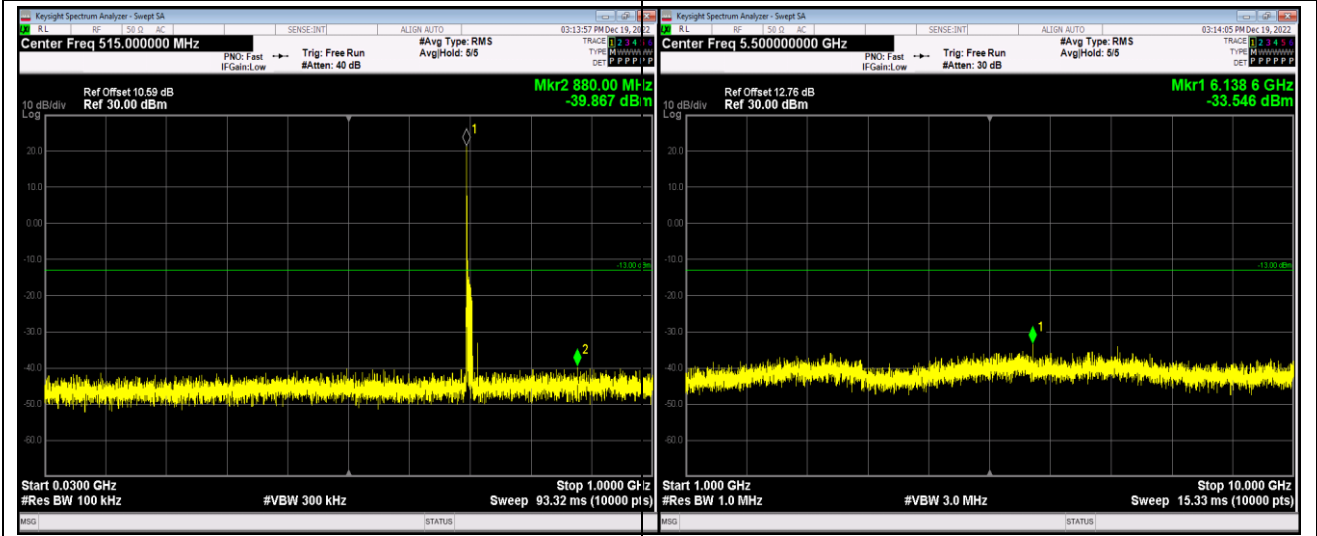
Band12-10MHz-16QAM-23060-1RB#0-Range1:30
~1000MHz

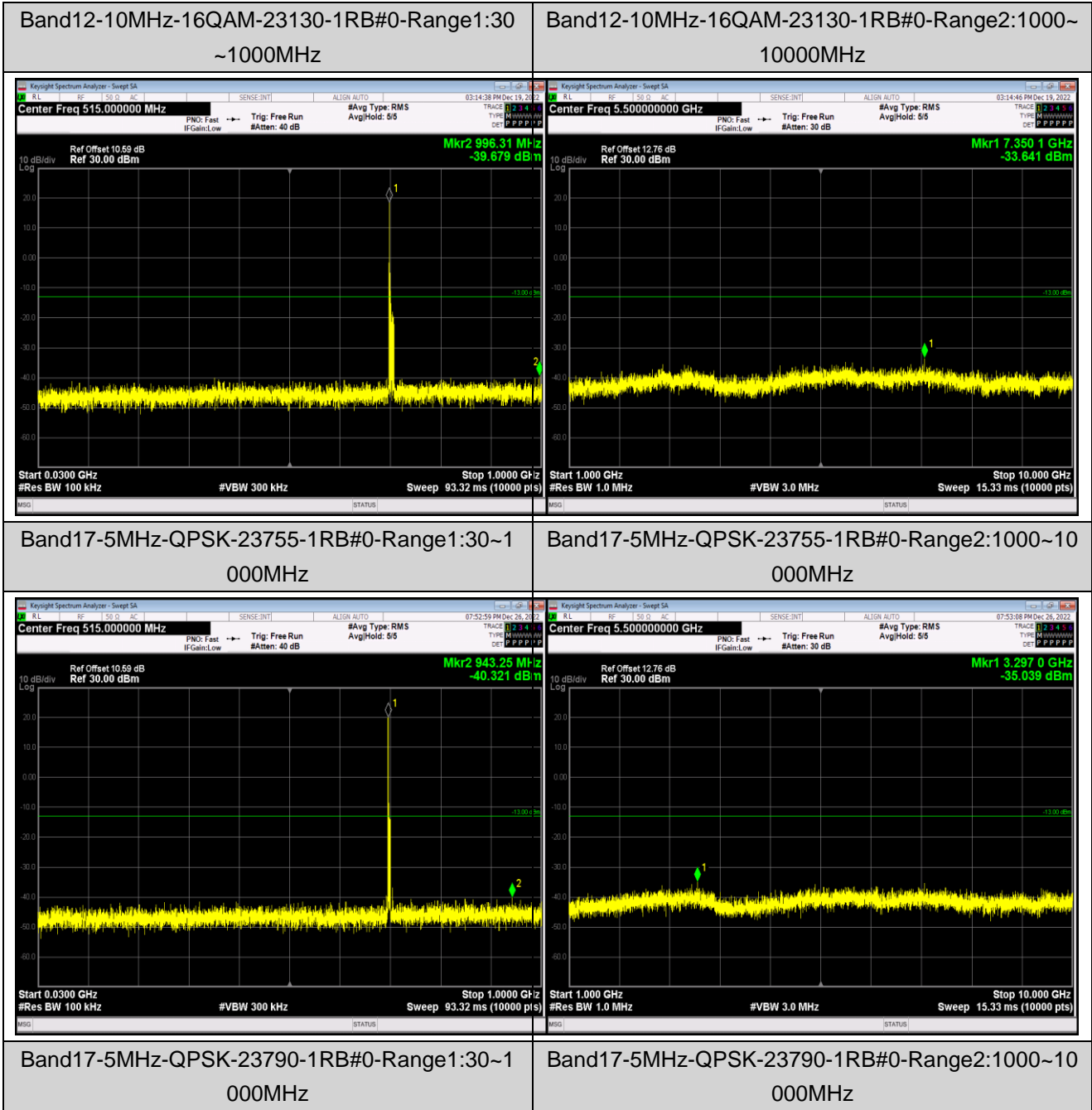
Band12-10MHz-16QAM-23060-1RB#0-Range2:1000~
10000MHz

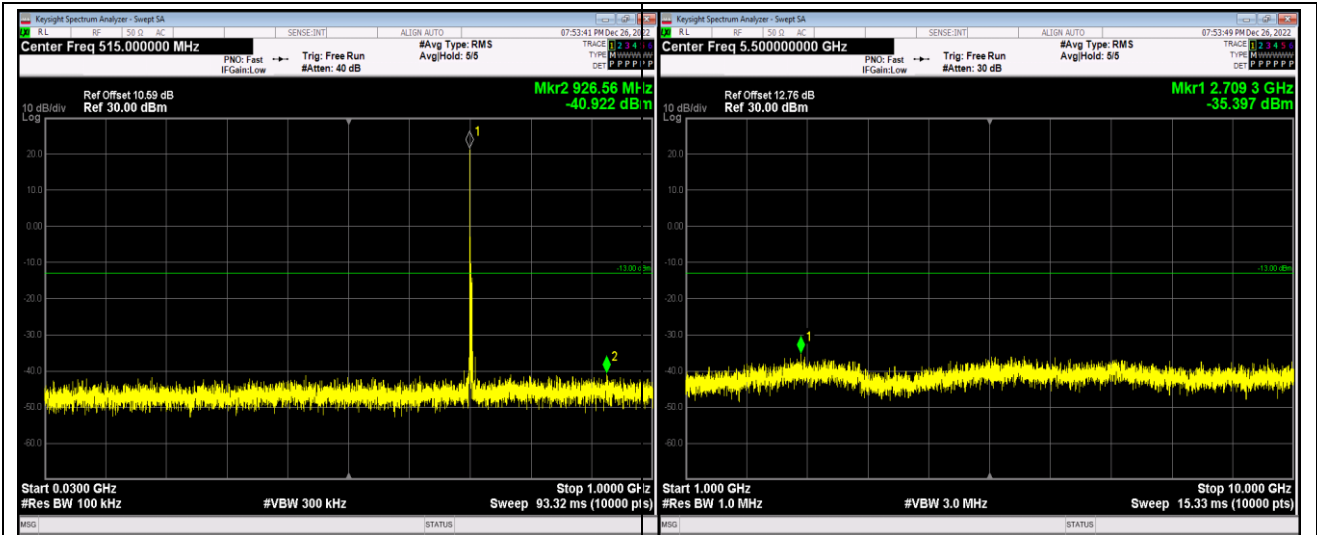


Band12-10MHz-16QAM-23095-1RB#0-Range1:30
~1000MHz

Band12-10MHz-16QAM-23095-1RB#0-Range2:1000~
10000MHz

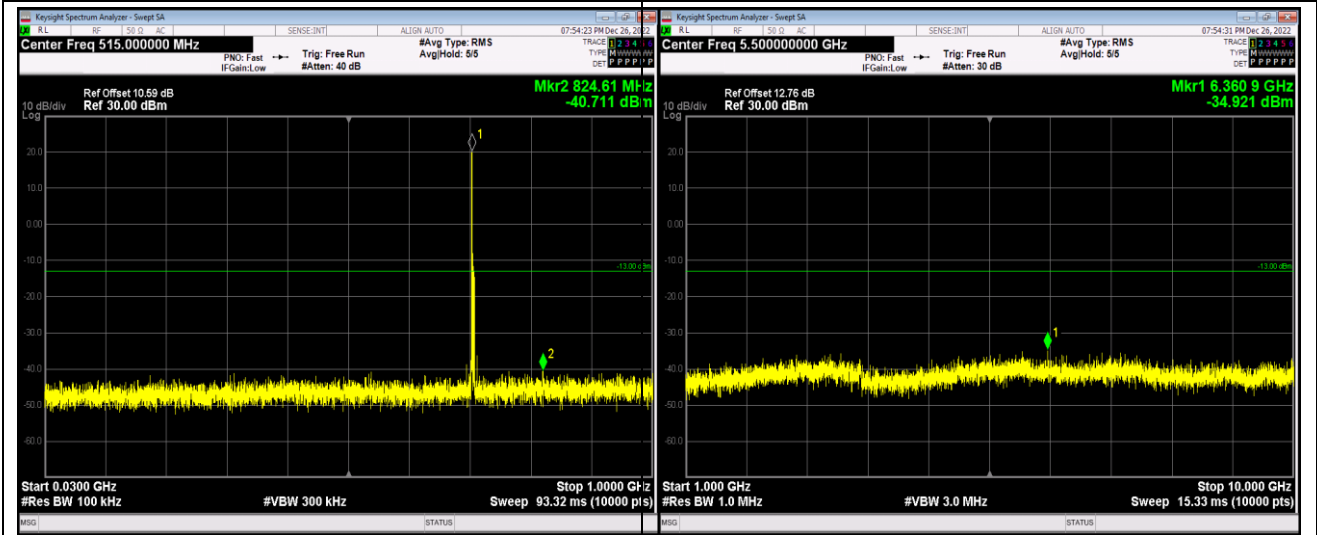






Band17-5MHz-QPSK-23825-1RB#0-Range1:30~1000MHz

Band17-5MHz-QPSK-23825-1RB#0-Range2:1000~10000MHz



Band17-5MHz-16QAM-23755-1RB#0-Range1:30~1000MHz

Band17-5MHz-16QAM-23755-1RB#0-Range2:1000~10000MHz

