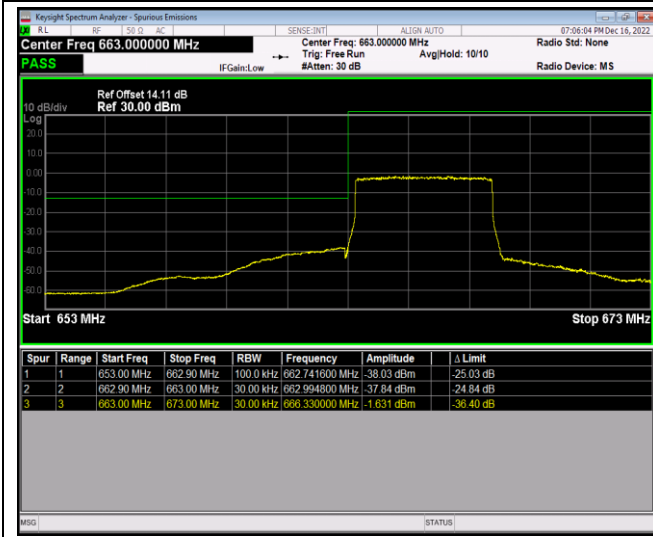


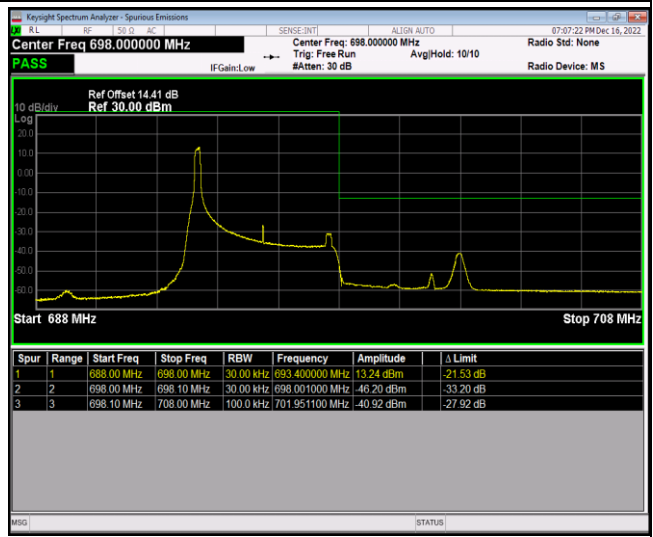


Band71-5MHz-16QAM-133147-25RB#0

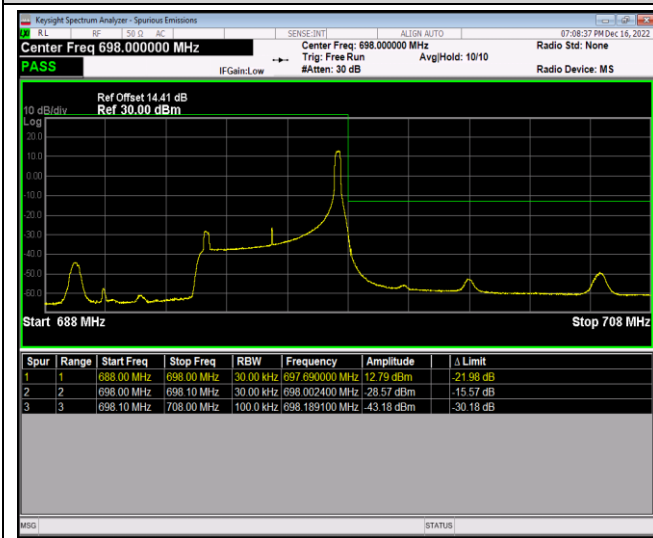
Band71-5MHz-16QAM-133447-1RB#0



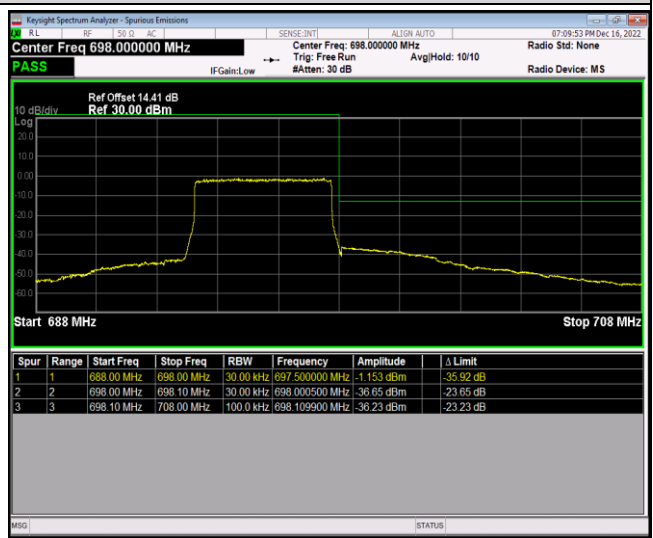
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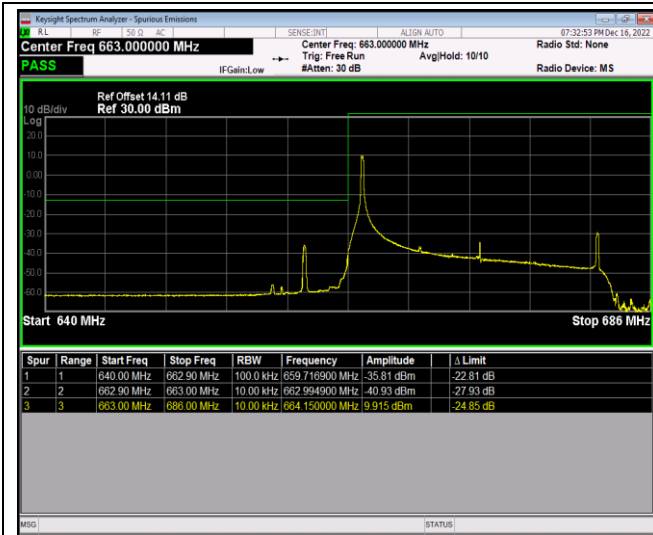
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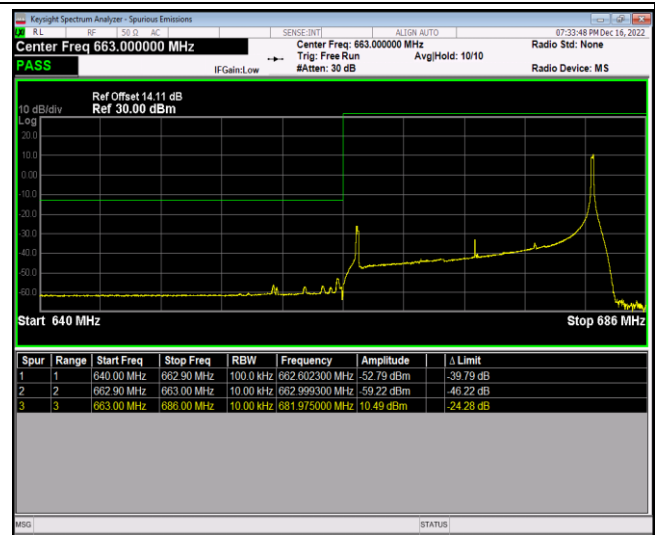
Band71-20MHz-QPSK-133222-1RB#0



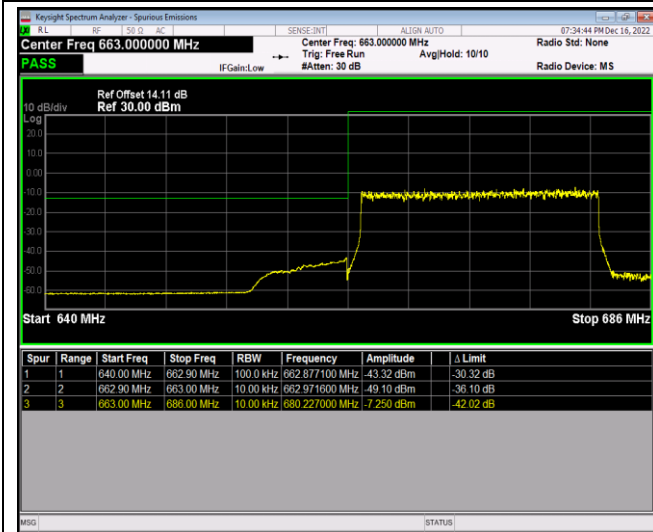
Band71-20MHz-QPSK-133222-1RB#99



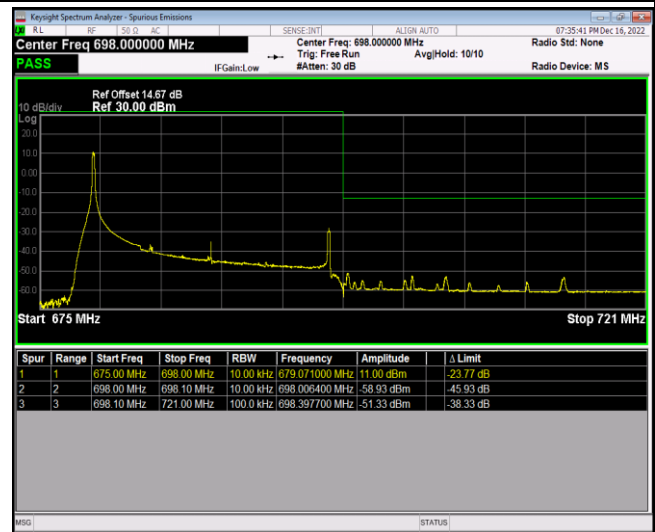
Band71-20MHz-QPSK-133222-100RB#0



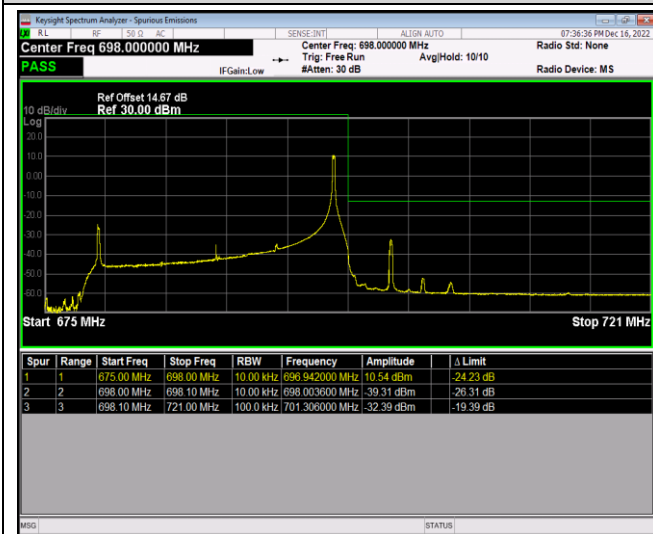
Band71-20MHz-QPSK-133372-1RB#0



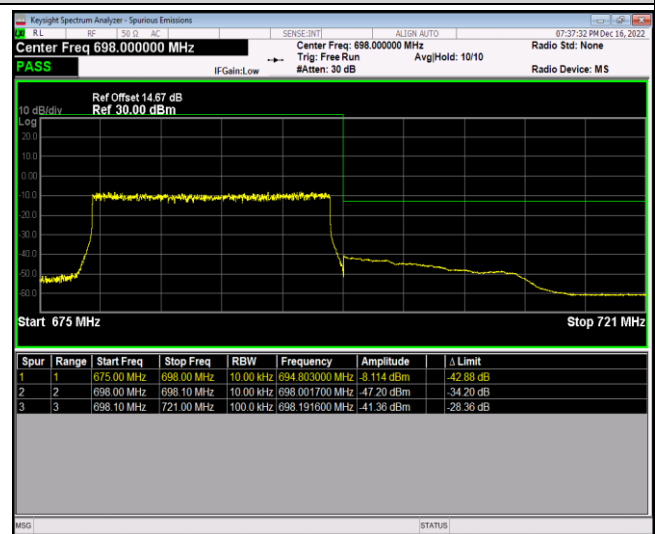
Band71-20MHz-QPSK-133372-1RB#99



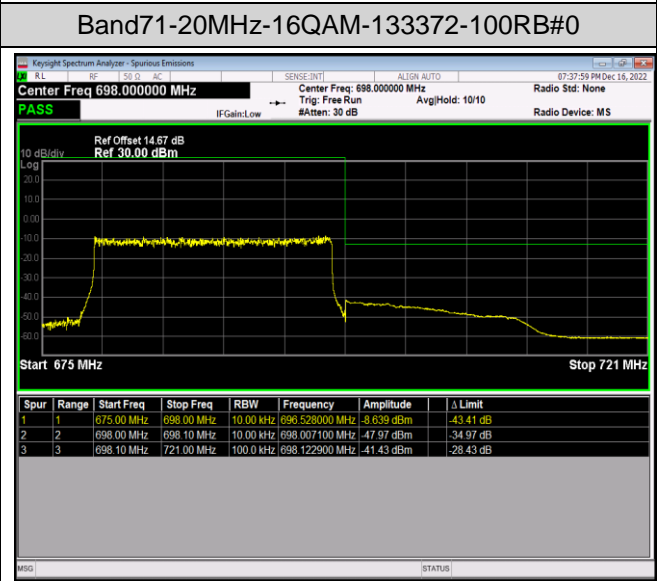
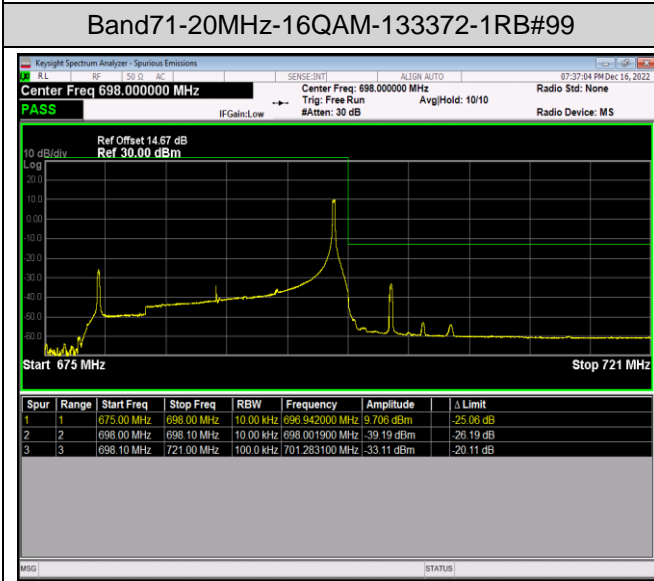
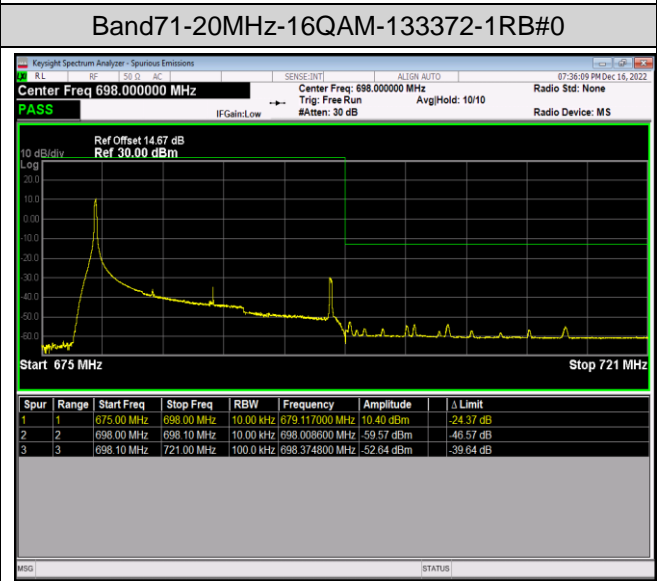
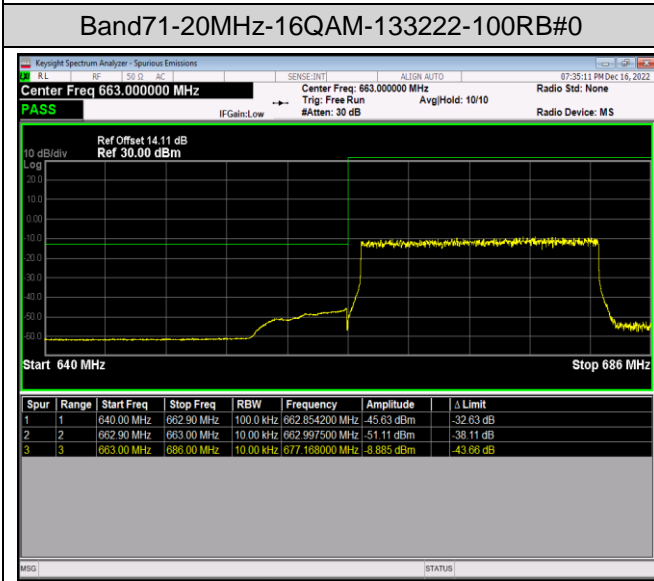
Band71-20MHz-QPSK-133372-100RB#0



Band71-20MHz-16QAM-133222-1RB#0



Band71-20MHz-16QAM-133222-1RB#99



## 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	-30.98	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-28.86	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-30.09	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-28.31	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-30.41	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-28.61	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-29.53	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-28.63	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-31.07	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-27.85	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-29.9	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-28.44	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-30.1	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-29.09	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-31.57	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-29.32	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-31.37	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-28.32	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-32.4	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-28.02	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-31.37	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-28.09	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-31.61	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-28.06	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-40.9	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-34.66	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-41.24	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-33.57	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-41.17	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-34.75	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-40.88	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-32.06	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-40.27	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.25	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-40.88	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-34.95	PASS

Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-41.13	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-32.74	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-39.95	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-34.52	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-40.13	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-34.93	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-40.34	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-31.43	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-40.17	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.56	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-41.18	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-34.27	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-40.56	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-34.59	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-40.13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-34.8	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-40.03	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-34.48	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-40.65	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-34.18	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-41.27	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-34.6	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-40.54	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-34.61	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-40.29	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-35.01	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-40.19	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-34.34	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-39.18	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-35.28	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-40.58	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-34.79	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-40.72	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-35.16	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-40.22	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-35.8	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-40.06	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-35.17	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-40.13	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-41.02	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-36.04	PASS

Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-40.79	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-35.41	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-41.11	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-35.4	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-41.08	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-34.7	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-39.74	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-35.13	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-39.96	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-34.99	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-39	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-35.27	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-40.22	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-35.14	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-39.56	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-34.84	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-40.86	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-35.38	PASS
Band41	5MHz	QPSK	40265	1RB#0	Range1:30~1000MHz	-41.29	PASS
Band41	5MHz	QPSK	40265	1RB#0	Range2:1000~26500MHz	-33.22	PASS
Band41	5MHz	QPSK	40740	1RB#0	Range1:30~1000MHz	-41.25	PASS
Band41	5MHz	QPSK	40740	1RB#0	Range2:1000~26500MHz	-33.95	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-41.44	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~26500MHz	-33.26	PASS
Band41	5MHz	16QAM	40265	1RB#0	Range1:30~1000MHz	-41.66	PASS
Band41	5MHz	16QAM	40265	1RB#0	Range2:1000~26500MHz	-33.68	PASS
Band41	5MHz	16QAM	40740	1RB#0	Range1:30~1000MHz	-40.97	PASS
Band41	5MHz	16QAM	40740	1RB#0	Range2:1000~26500MHz	-32.48	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-41.25	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~26500MHz	-33.09	PASS
Band41	20MHz	QPSK	40340	1RB#0	Range1:30~1000MHz	-41.09	PASS
Band41	20MHz	QPSK	40340	1RB#0	Range2:1000~26500MHz	-33.76	PASS
Band41	20MHz	QPSK	40740	1RB#0	Range1:30~1000MHz	-41.23	PASS
Band41	20MHz	QPSK	40740	1RB#0	Range2:1000~26500MHz	-33.01	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-40.38	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~26500MHz	-33.23	PASS
Band41	20MHz	16QAM	40340	1RB#0	Range1:30~1000MHz	-40.65	PASS
Band41	20MHz	16QAM	40340	1RB#0	Range2:1000~26500MHz	-33.46	PASS
Band41	20MHz	16QAM	40740	1RB#0	Range1:30~1000MHz	-40.76	PASS
Band41	20MHz	16QAM	40740	1RB#0	Range2:1000~26500MHz	-34.03	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-41.48	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~26500MHz	-34.01	PASS

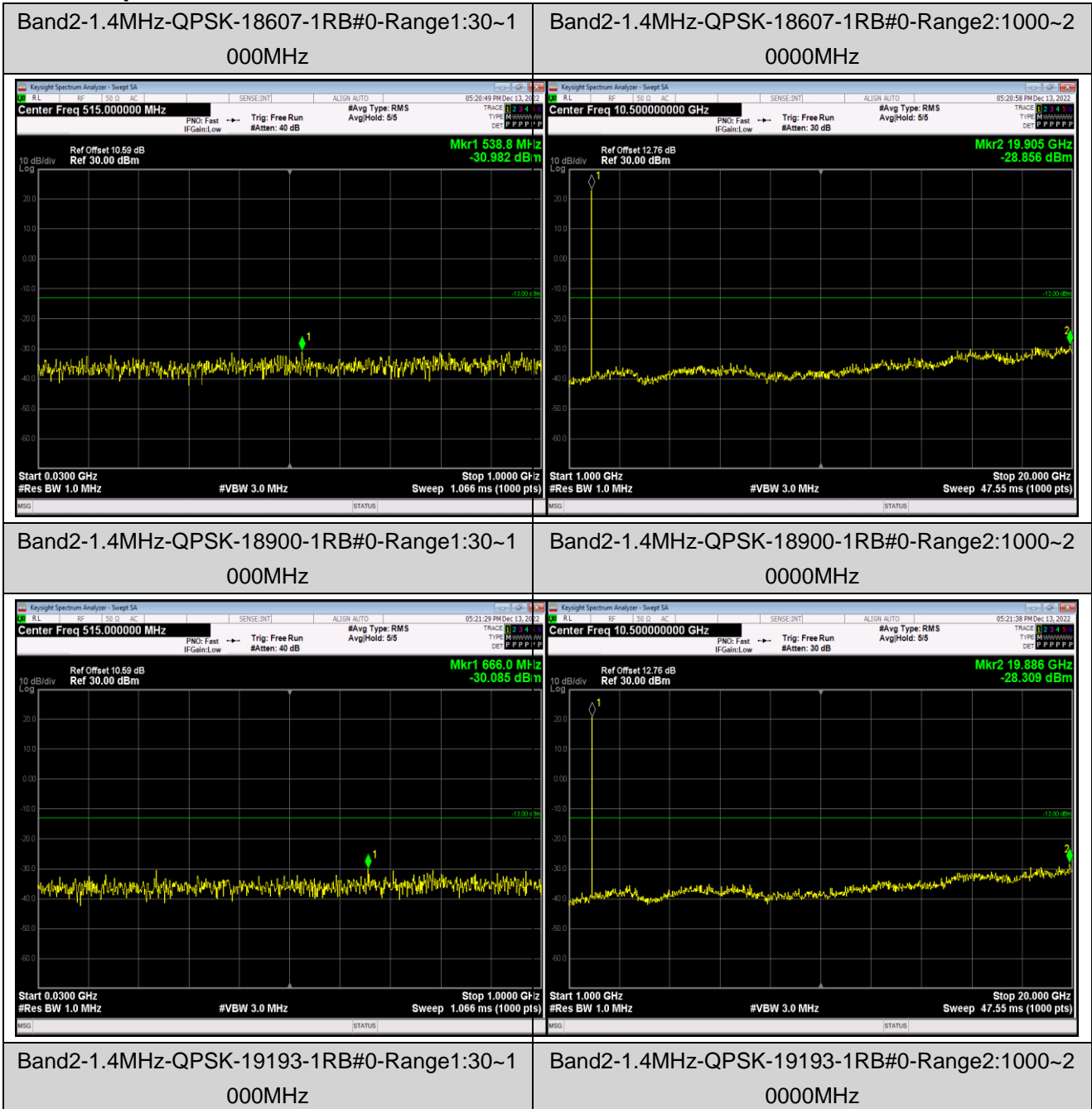
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-31.7	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-28.12	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-31.61	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-28.83	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-30.77	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-28.93	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-32.14	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-28.52	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-31.78	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-28.49	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-31.22	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-28.98	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-31.6	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-29.15	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-31.66	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-29.15	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-30.76	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-28.95	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-31.84	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-28.31	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-31.56	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-28.24	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-31.09	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-28.14	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range1:30~1000MHz	-39.71	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:1000~10000MHz	-35.21	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-39.51	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-34.96	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:30~1000MHz	-40.7	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:1000~10000MHz	-34.76	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range1:30~1000MHz	-39.4	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range2:1000~10000MHz	-35.39	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range1:30~1000MHz	-40.36	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range2:1000~10000MHz	-35.34	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range1:30~1000MHz	-41	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range2:1000~10000MHz	-35.19	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:30~1000MHz	-40.72	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range2:1000~10000MHz	-35.16	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range1:30~1000MHz	-40.39	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range2:1000~10000MHz	-35.46	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:30~1000MHz	-40.87	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range2:1000~10000MHz	-34.79	PASS

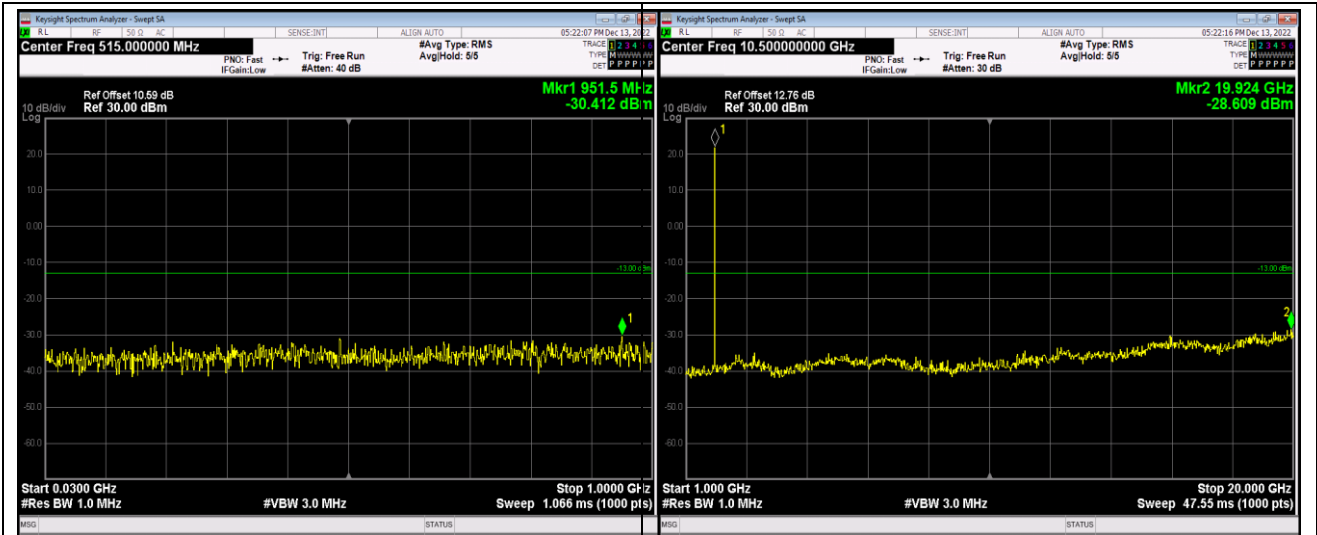
Band71	20MHz	16QAM	133222	1RB#0	Range1:30~1000MHz	-40.1	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range2:1000~10000MHz	-33.73	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range1:30~1000MHz	-39.21	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range2:1000~10000MHz	-34.6	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range1:30~1000MHz	-40.37	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range2:1000~10000MHz	-35.35	PASS

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



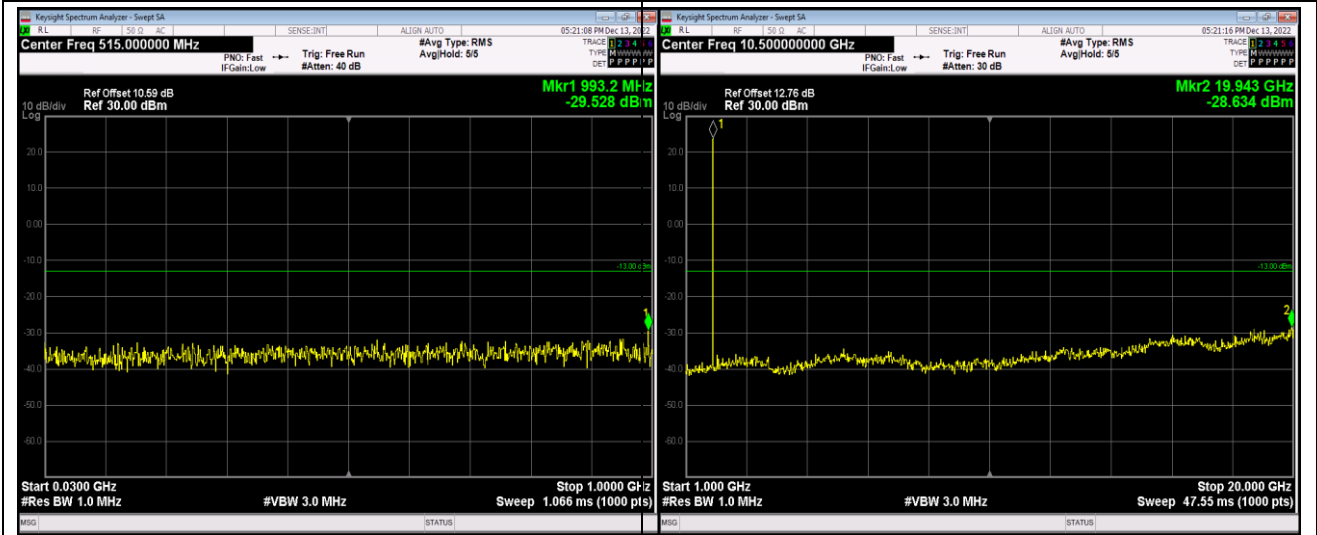
Test Graphs





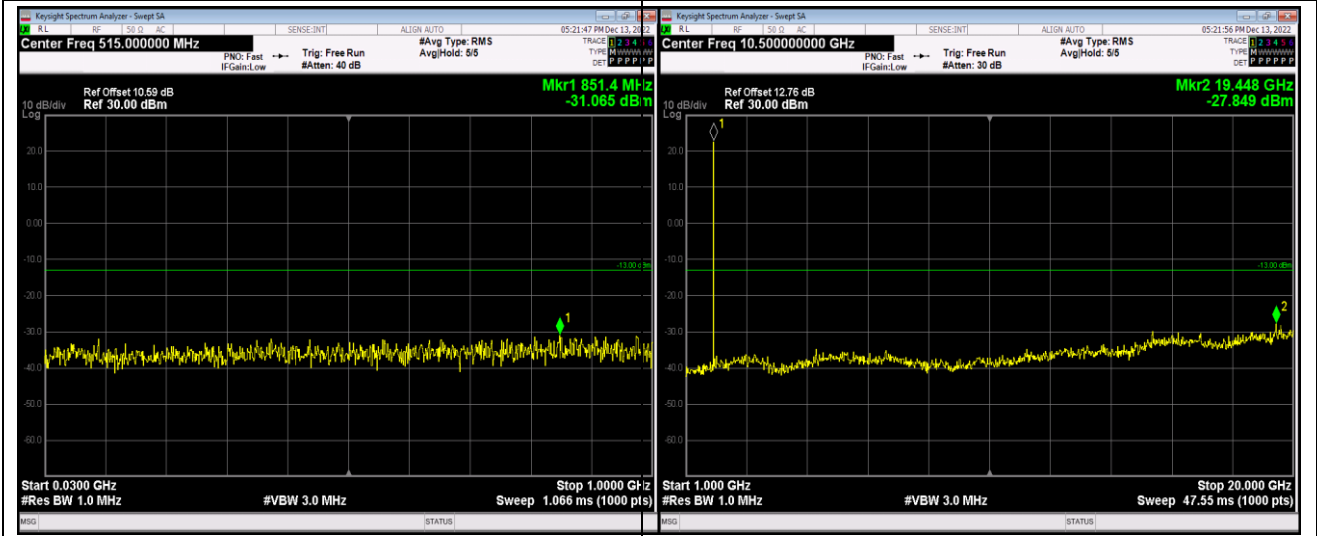
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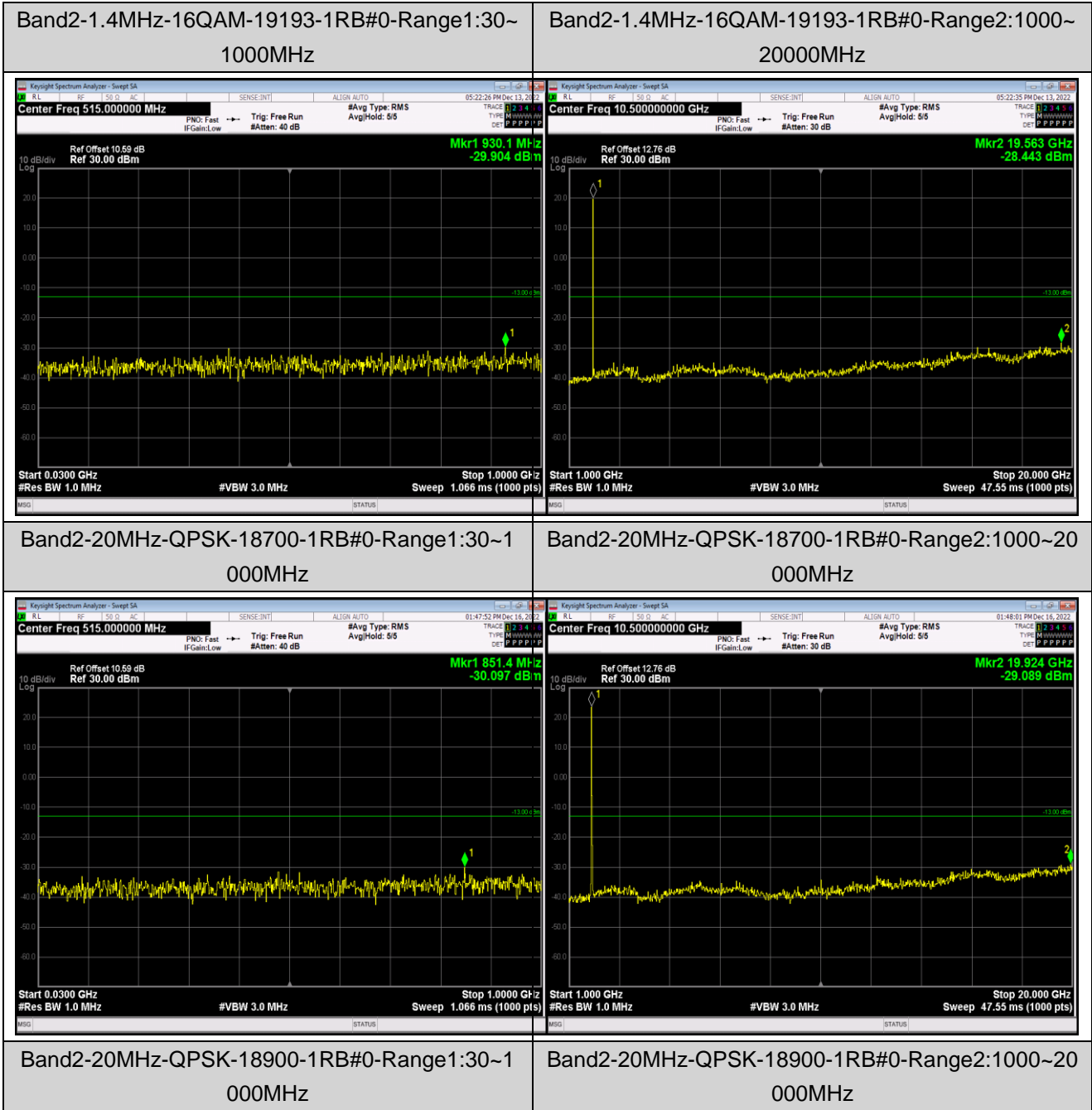
Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~20000MHz

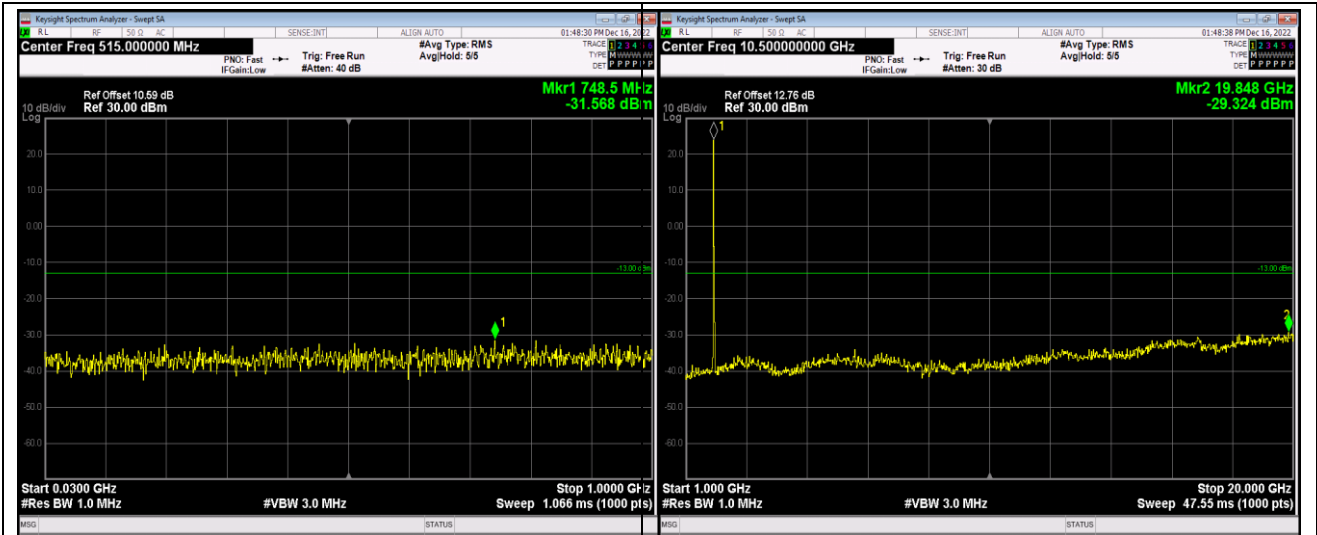


Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

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

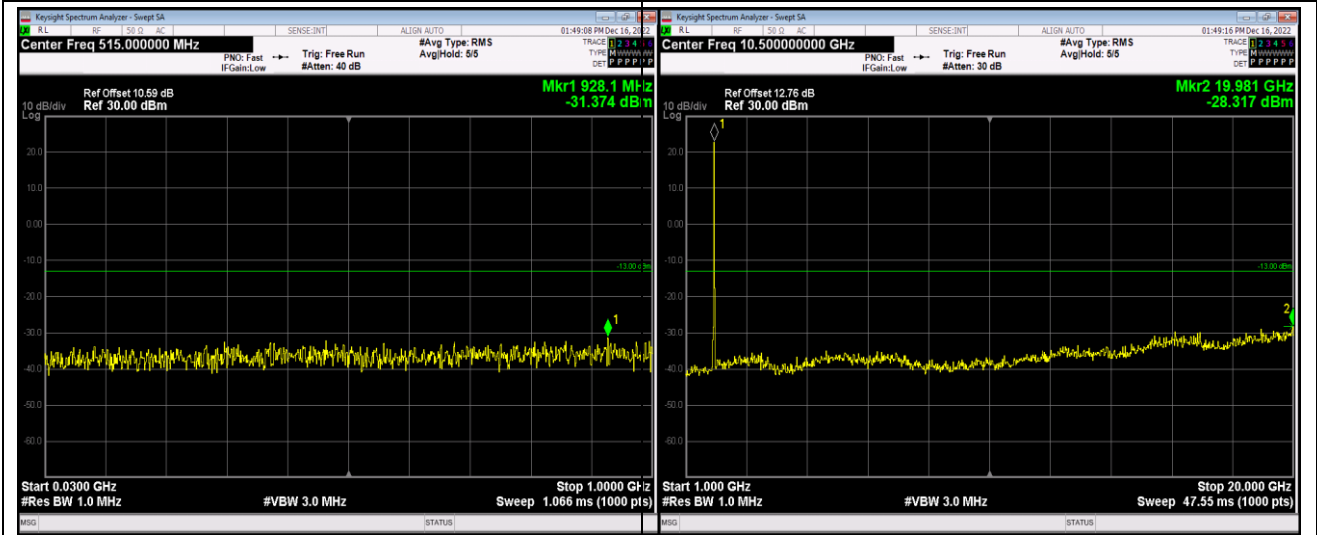






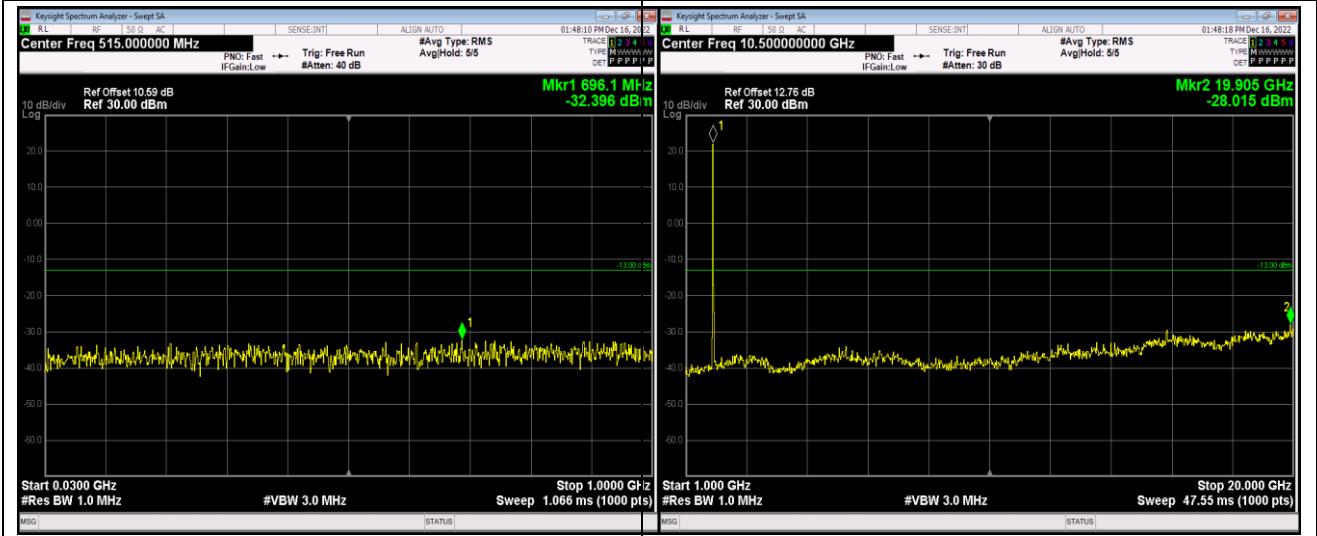
Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz

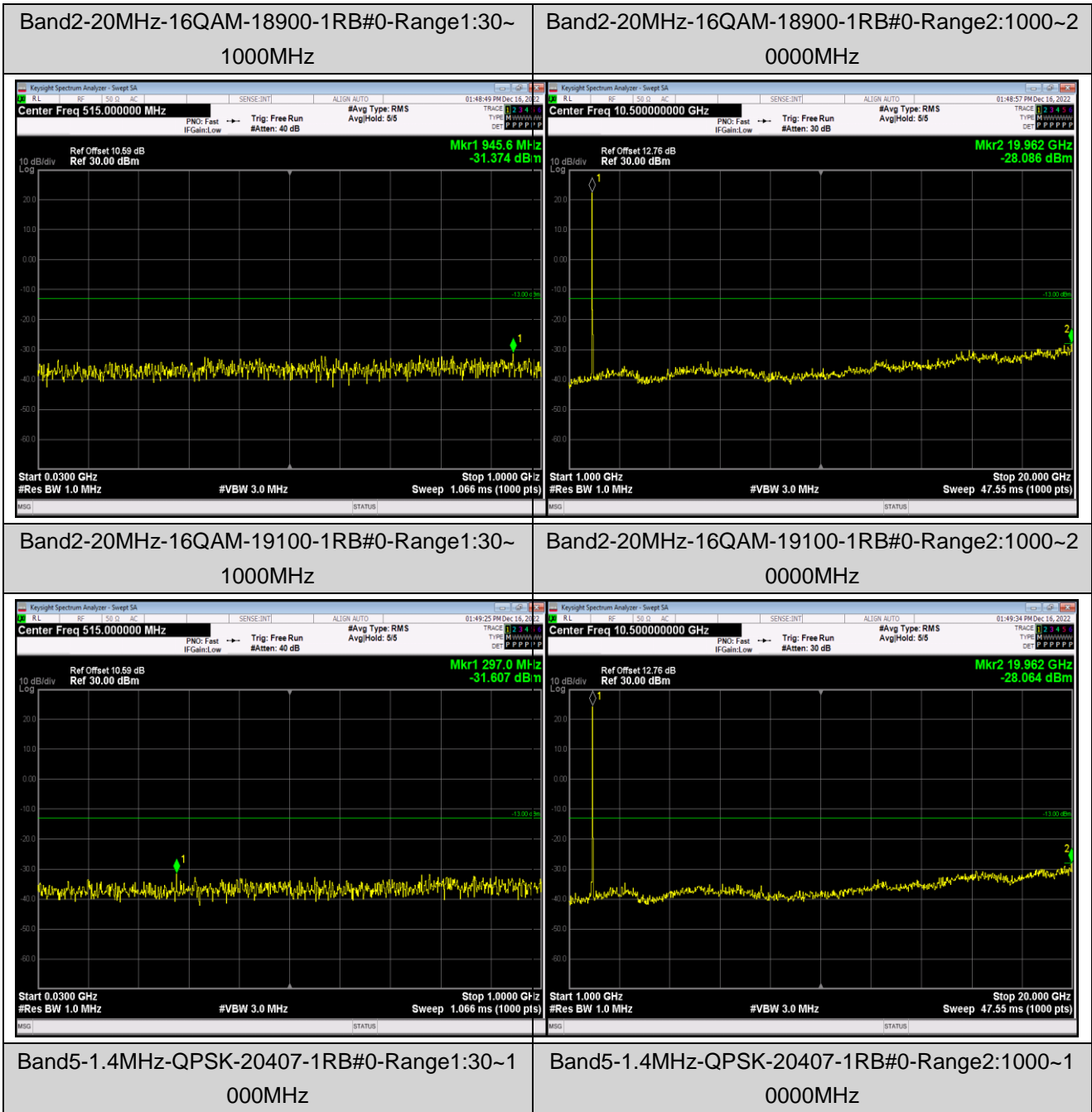
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz

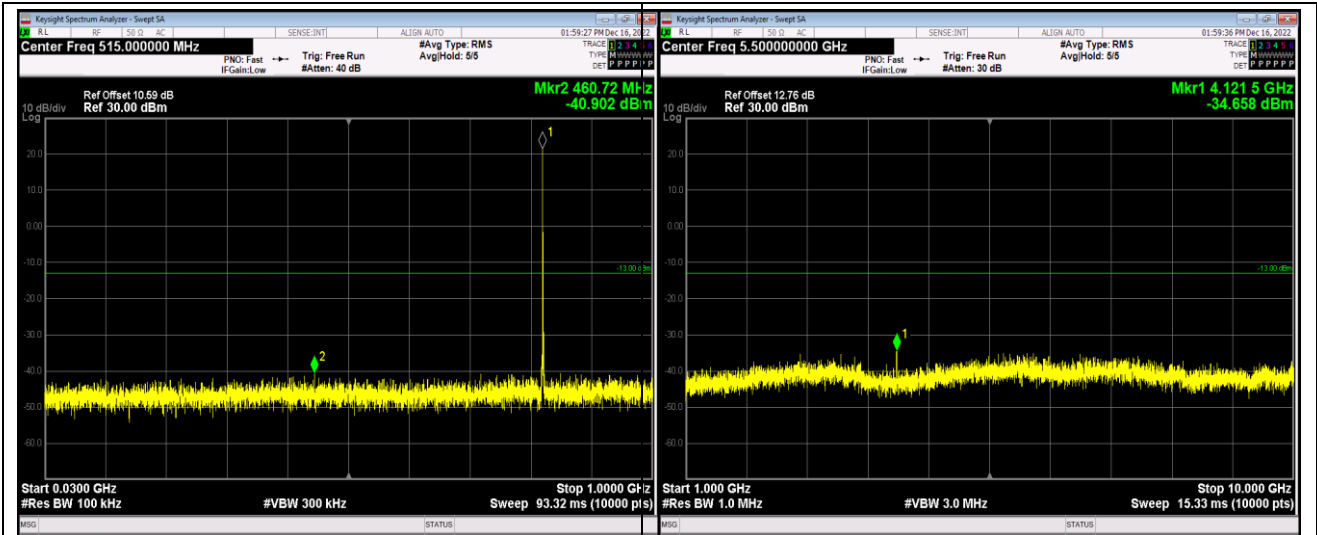


Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz

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

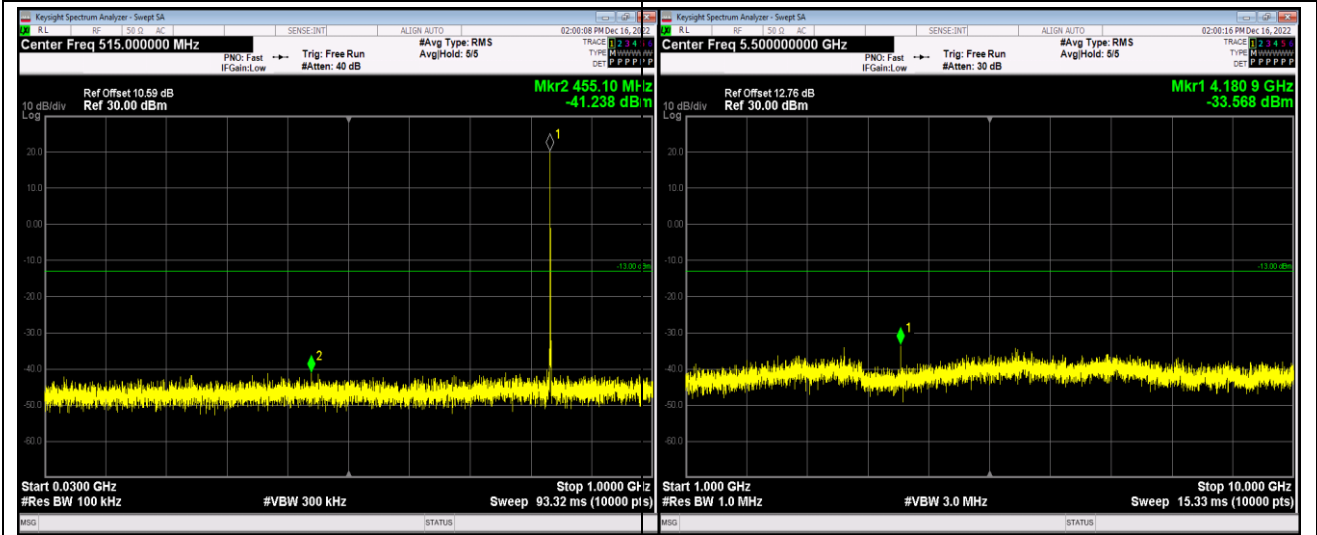






Band5-1.4MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



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

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

