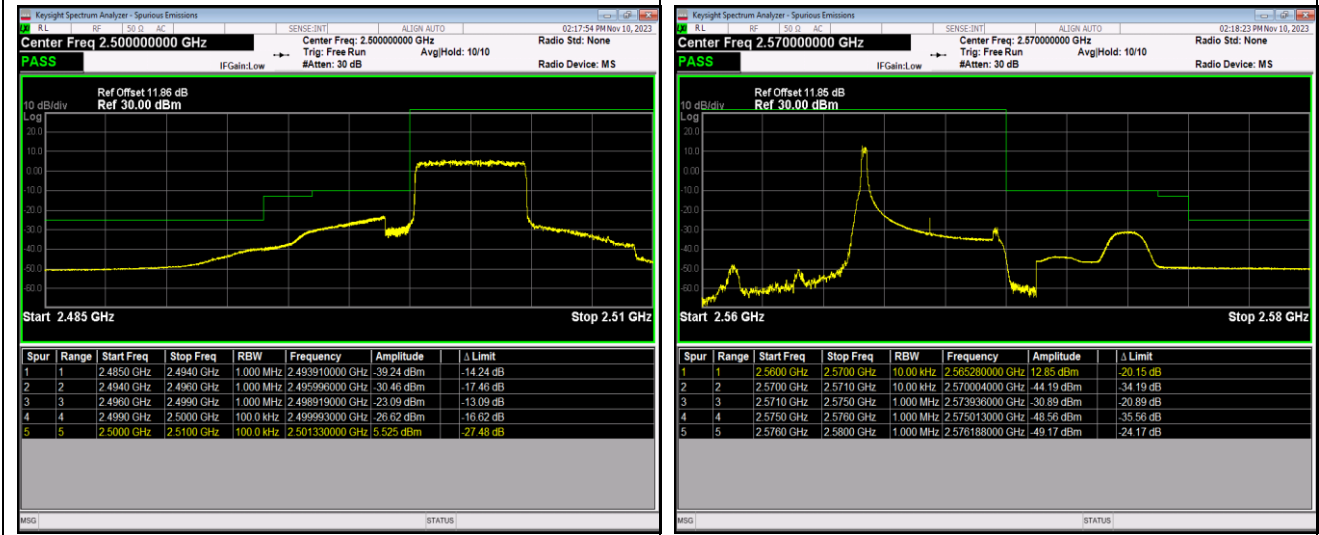




Band7-5MHz-QPSK-20775-25RB#0

Band7-5MHz-QPSK-21425-1RB#0



Band7-5MHz-QPSK-21425-1RB#24

Band7-5MHz-QPSK-21425-25RB#0



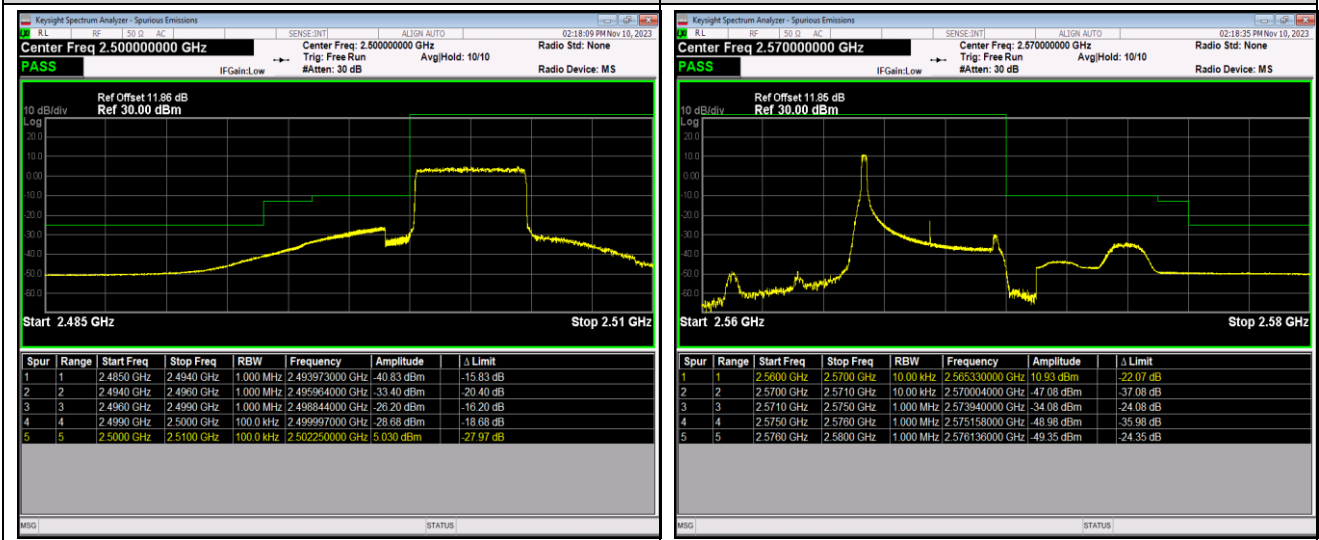
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Band7-5MHz-16QAM-20775-1RB#24



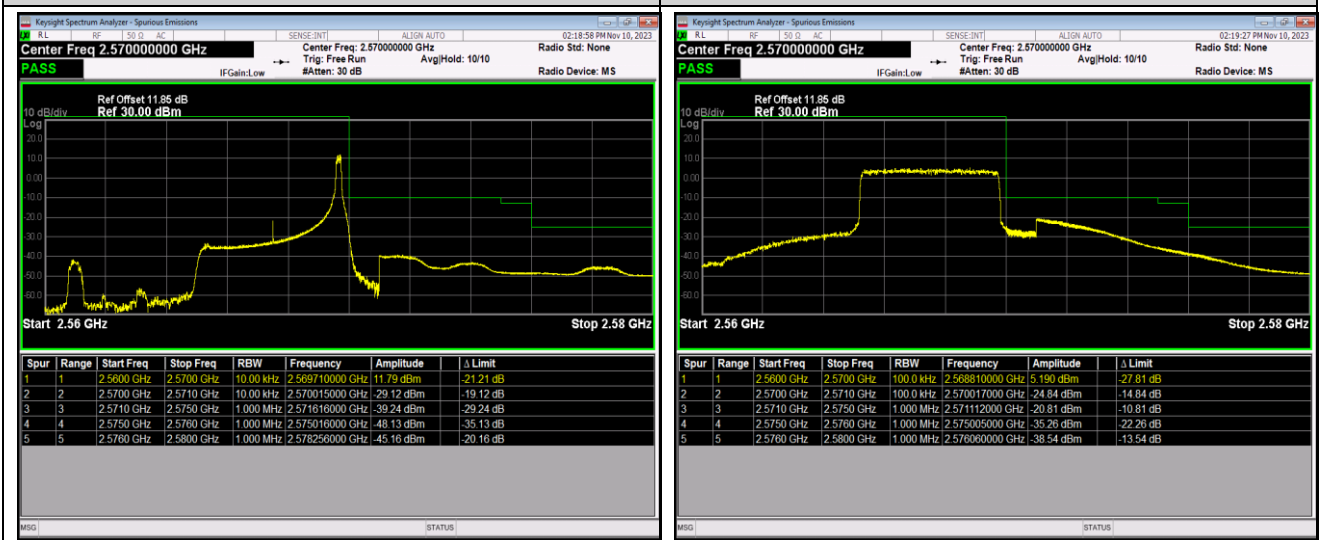
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Band7-5MHz-16QAM-21425-1RB#0



Band7-5MHz-16QAM-21425-1RB#24

Band7-5MHz-16QAM-21425-25RB#0



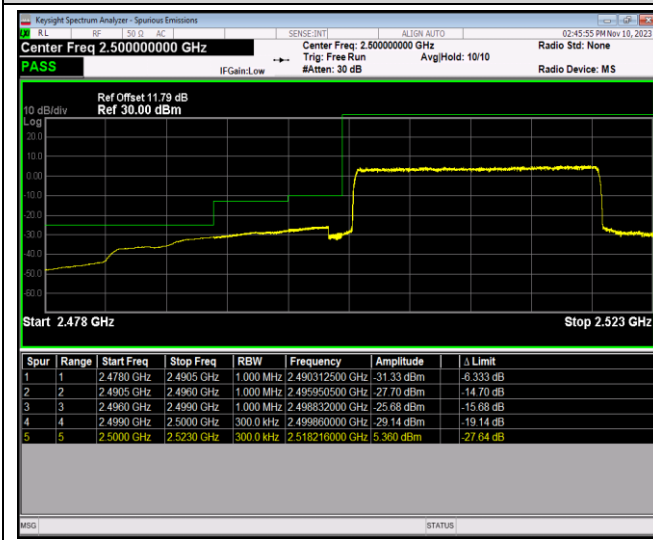
Band7-20MHz-QPSK-20850-1RB#0

Band7-20MHz-QPSK-20850-1RB#99

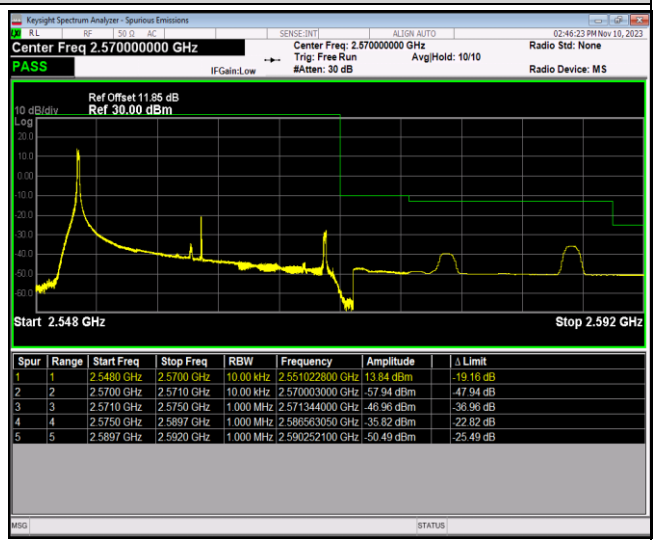


Band7-20MHz-QPSK-20850-100RB#0

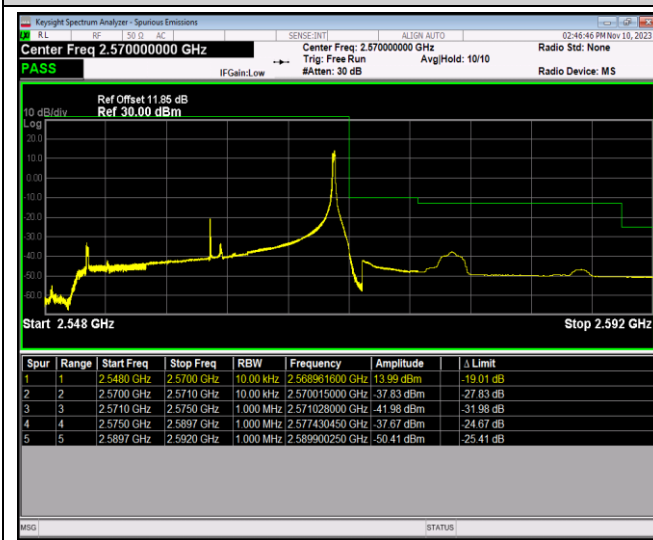
Band7-20MHz-QPSK-21350-1RB#0



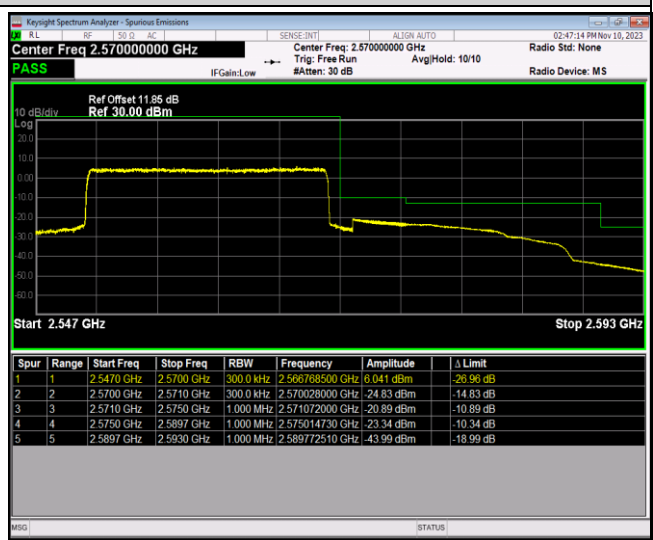
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Band7-20MHz-QPSK-21350-100RB#0



Band7-20MHz-16QAM-20850-1RB#0



Band7-20MHz-16QAM-20850-1RB#99



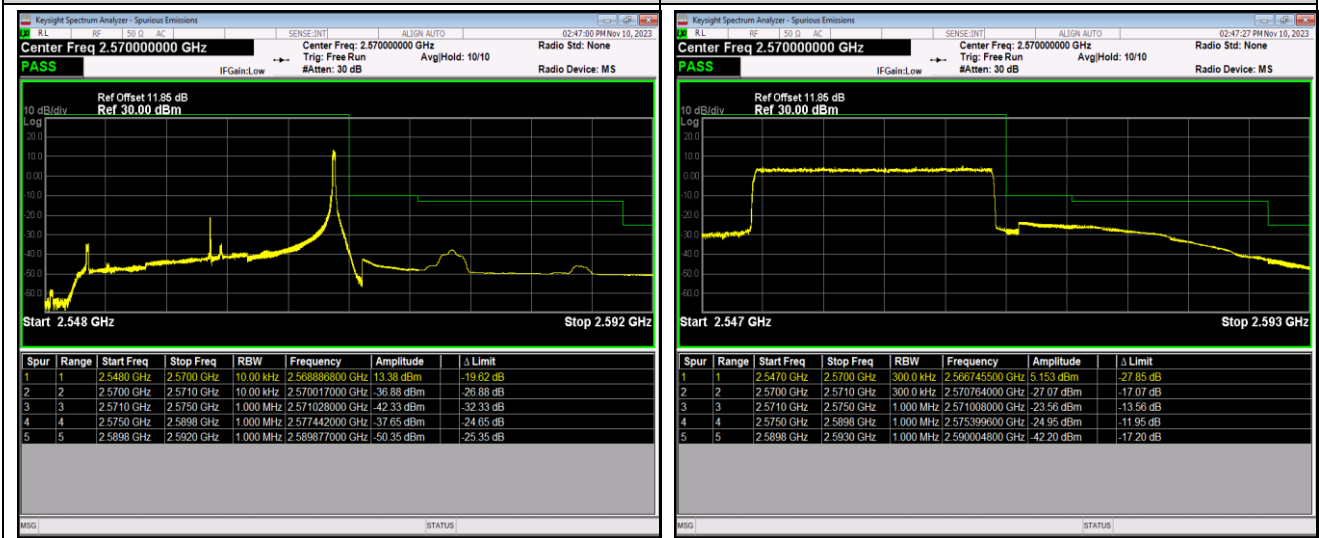
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Band7-20MHz-16QAM-21350-1RB#0



Band7-20MHz-16QAM-21350-1RB#99

Band7-20MHz-16QAM-21350-100RB#0



Band13-5MHz-QPSK-23205-1RB#0

Band13-5MHz-QPSK-23205-1RB#24



Band13-5MHz-QPSK-23205-25RB#0

Band13-5MHz-QPSK-23255-1RB#0



Band13-5MHz-QPSK-23255-1RB#24

Band13-5MHz-QPSK-23255-25RB#0



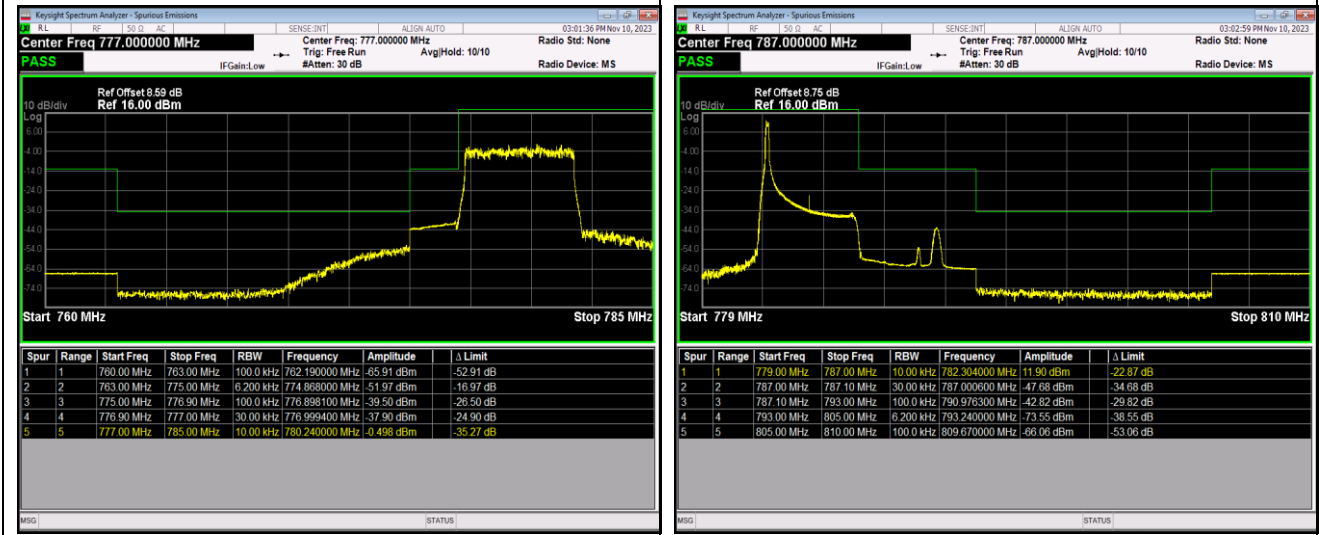
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Band13-5MHz-16QAM-23205-1RB#24



Band13-5MHz-16QAM-23205-25RB#0

Band13-5MHz-16QAM-23255-1RB#0



Band13-5MHz-16QAM-23255-1RB#24

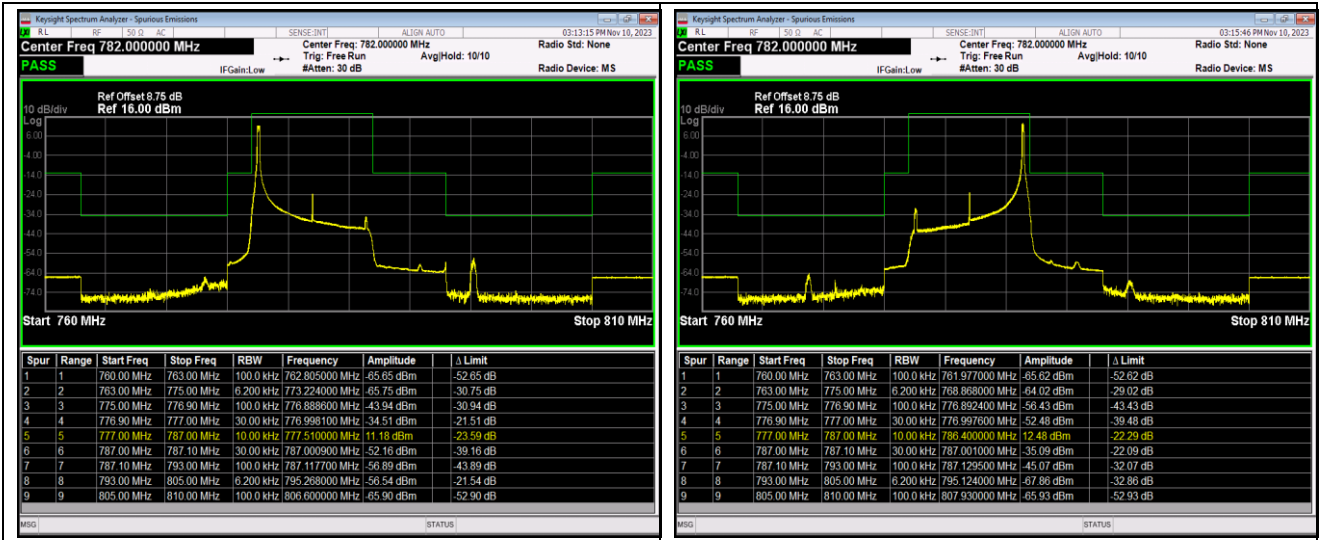
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Band13-10MHz-QPSK-23230-1RB#0

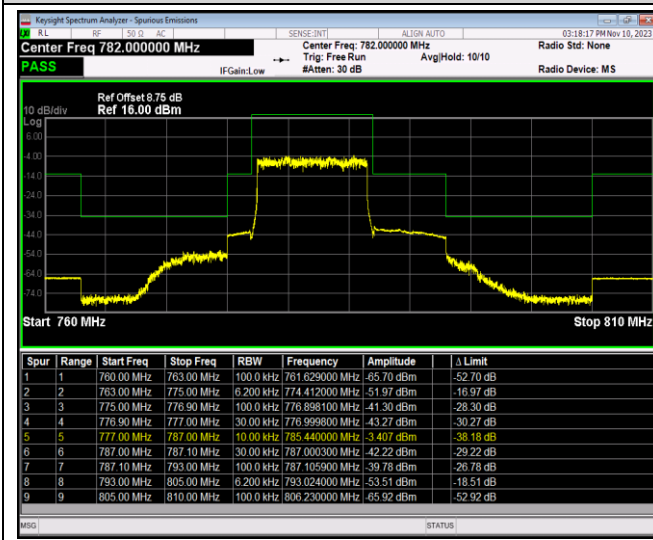
Band13-10MHz-QPSK-23230-1RB#49



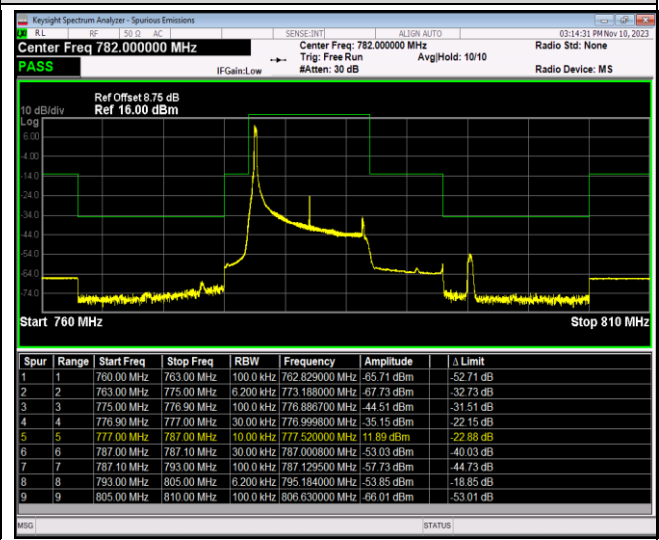


Band13-10MHz-QPSK-23230-50RB#0

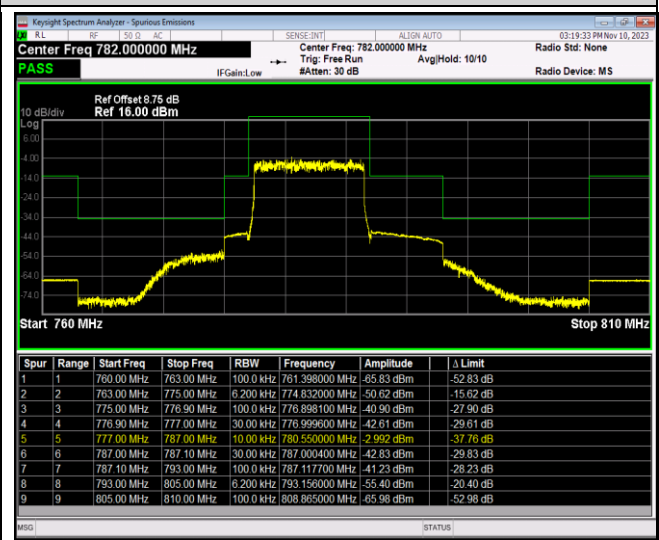
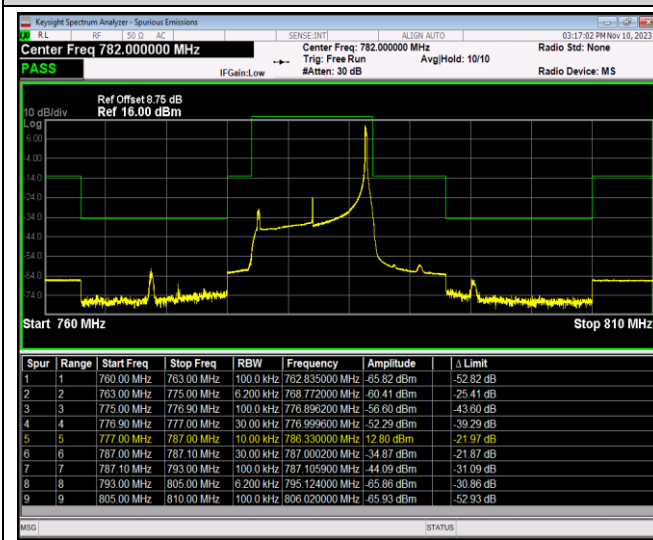
Band13-10MHz-16QAM-23230-1RB#0



Band13-10MHz-16QAM-23230-1RB#49



Band13-10MHz-16QAM-23230-50RB#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	-46.96	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-35.21	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-46.77	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-34.57	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-46.24	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-34.12	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-46.26	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-34.16	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.38	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.14	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-46.91	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-34.93	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-46.28	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-34.99	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-47.01	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-34.82	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-45.83	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-34.52	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-46.28	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-33.99	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.85	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-47.01	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-33.8	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-35.32	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-47.21	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.92	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-46.17	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-35.21	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-46.2	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-33.74	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-46.19	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.27	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-47.41	PASS

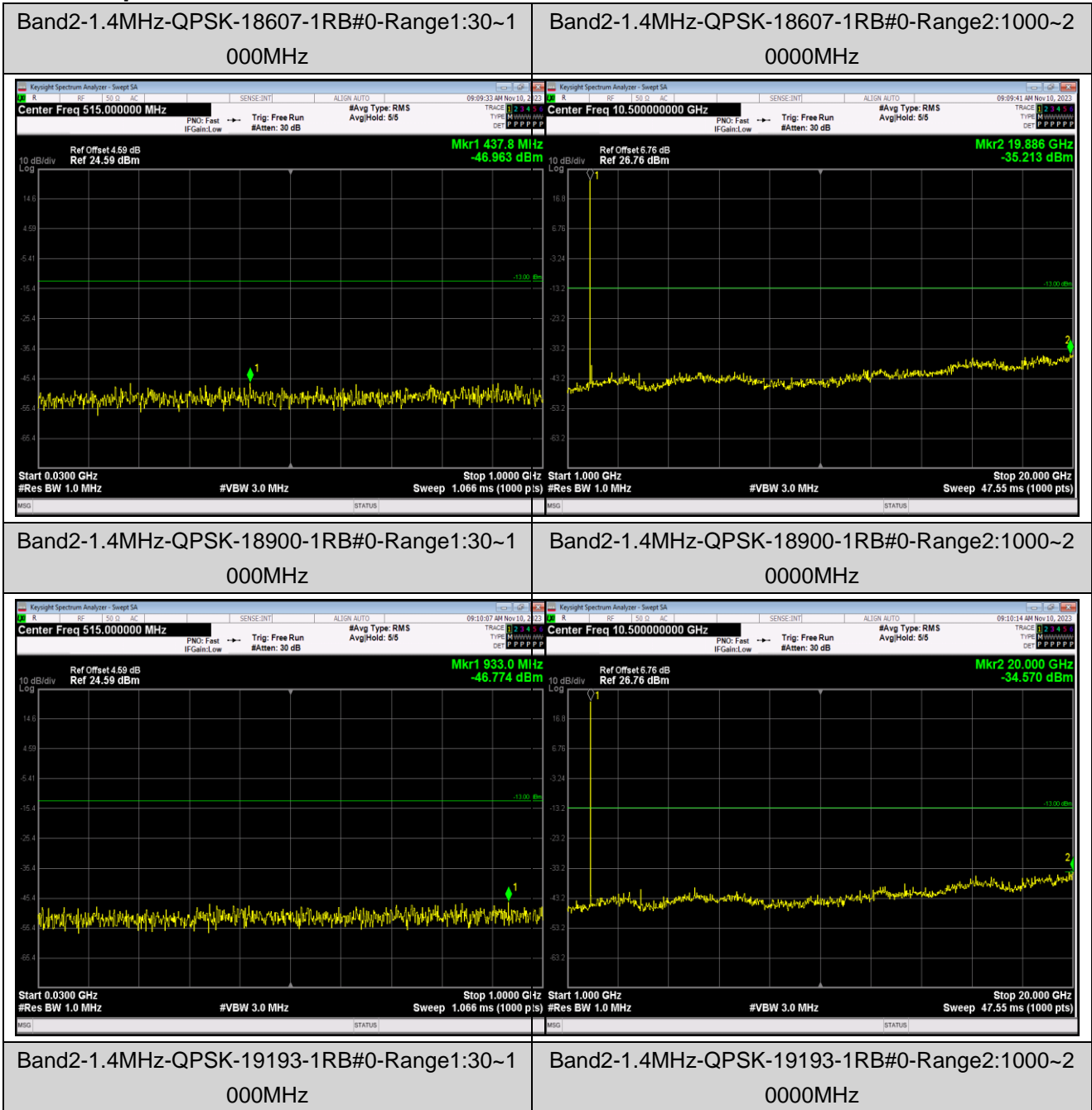


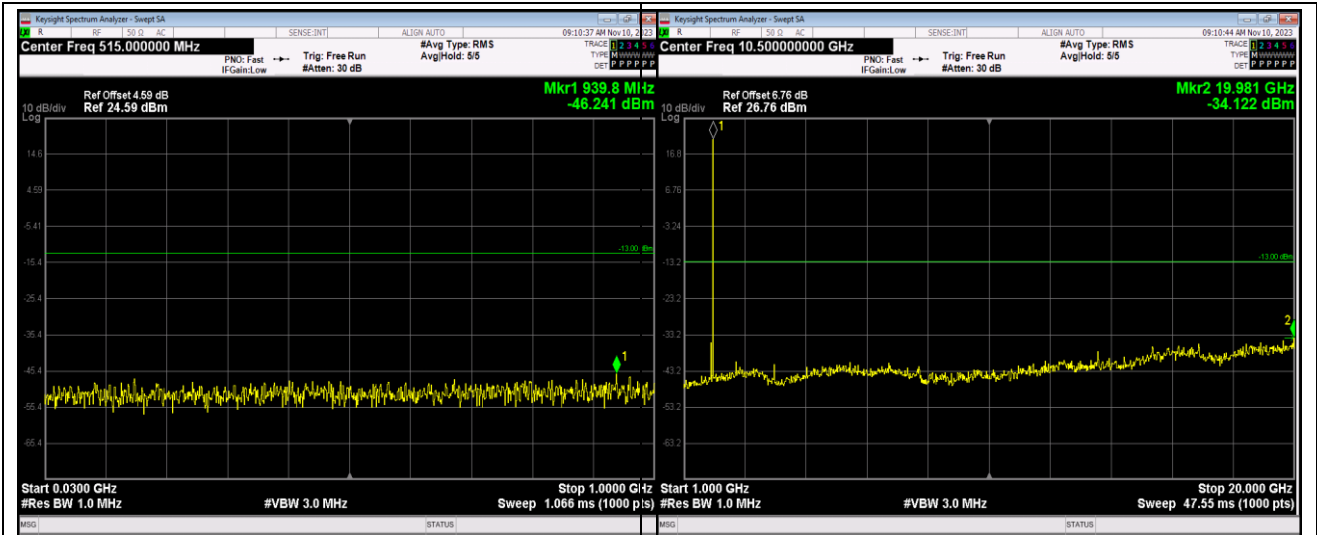
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-33.93	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-46.27	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-34.81	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-47.25	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.02	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-45.7	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-33.9	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-45.62	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-34.46	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-45.98	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.32	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-46.13	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-33.85	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-45.16	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-41.74	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.35	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-41.22	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.93	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-41.72	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-40.84	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.62	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-41.48	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-45.7	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-41.4	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-45.68	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-41.47	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-45.1	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-41.21	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-45.97	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-40.68	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-41.66	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.85	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.26	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46.19	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-40.85	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-29.2	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-44.52	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-30.03	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-46.87	PASS

Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-29.14	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-45.79	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-30.25	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.6	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.89	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-46.03	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-29.83	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500MHz	-29.35	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.03	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-29.23	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-45.07	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-30.03	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-29.3	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-45.58	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.86	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-29.42	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range1:30~1000MHz	-45.5	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range2:1000~10000MHz	-40	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-45.71	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-40.91	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range1:30~1000MHz	-45.53	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range2:1000~10000MHz	-40.44	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range1:30~1000MHz	-44.89	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range2:1000~10000MHz	-41.31	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-45.84	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-40.67	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range1:30~1000MHz	-46.01	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range2:1000~10000MHz	-40.54	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-45.66	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-40.51	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-45.35	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-40.59	PASS

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

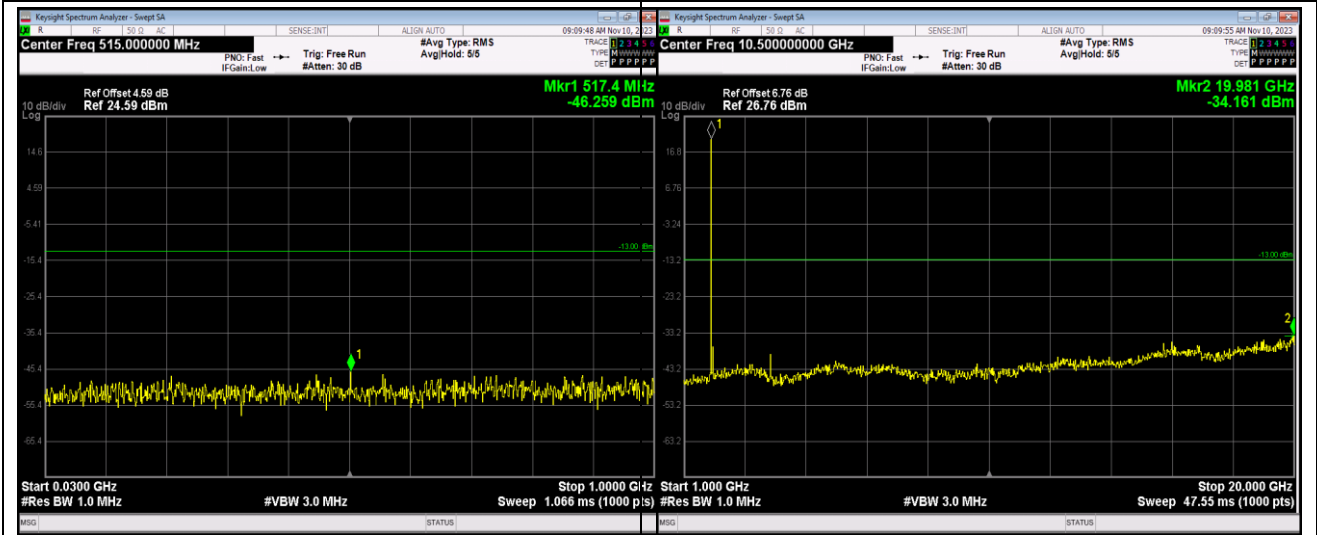
Test Graphs





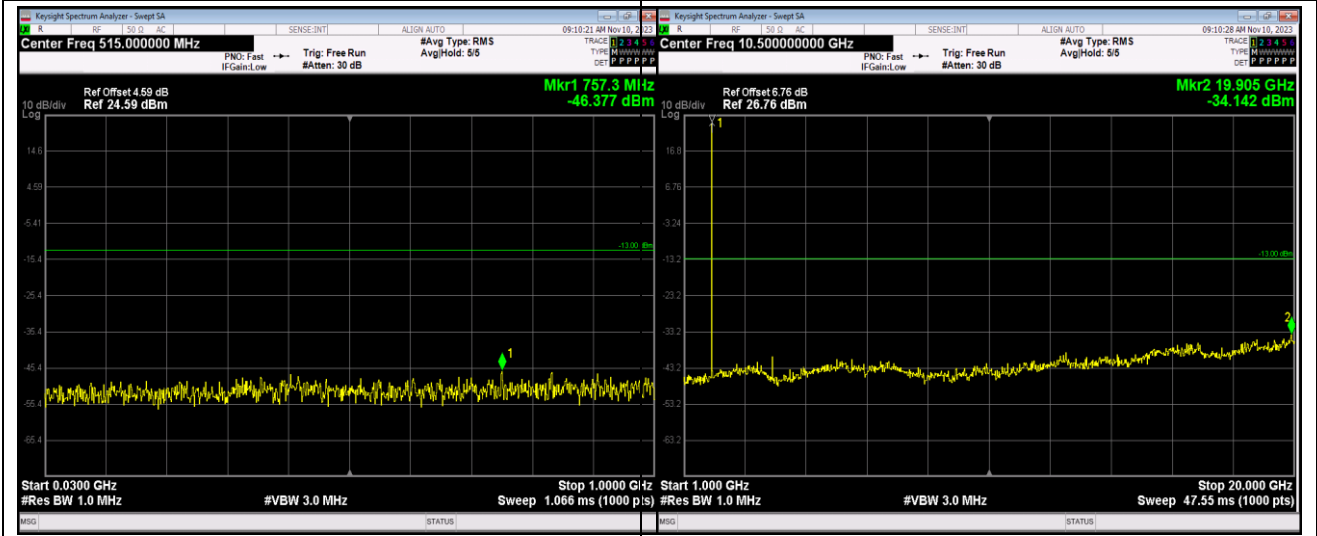
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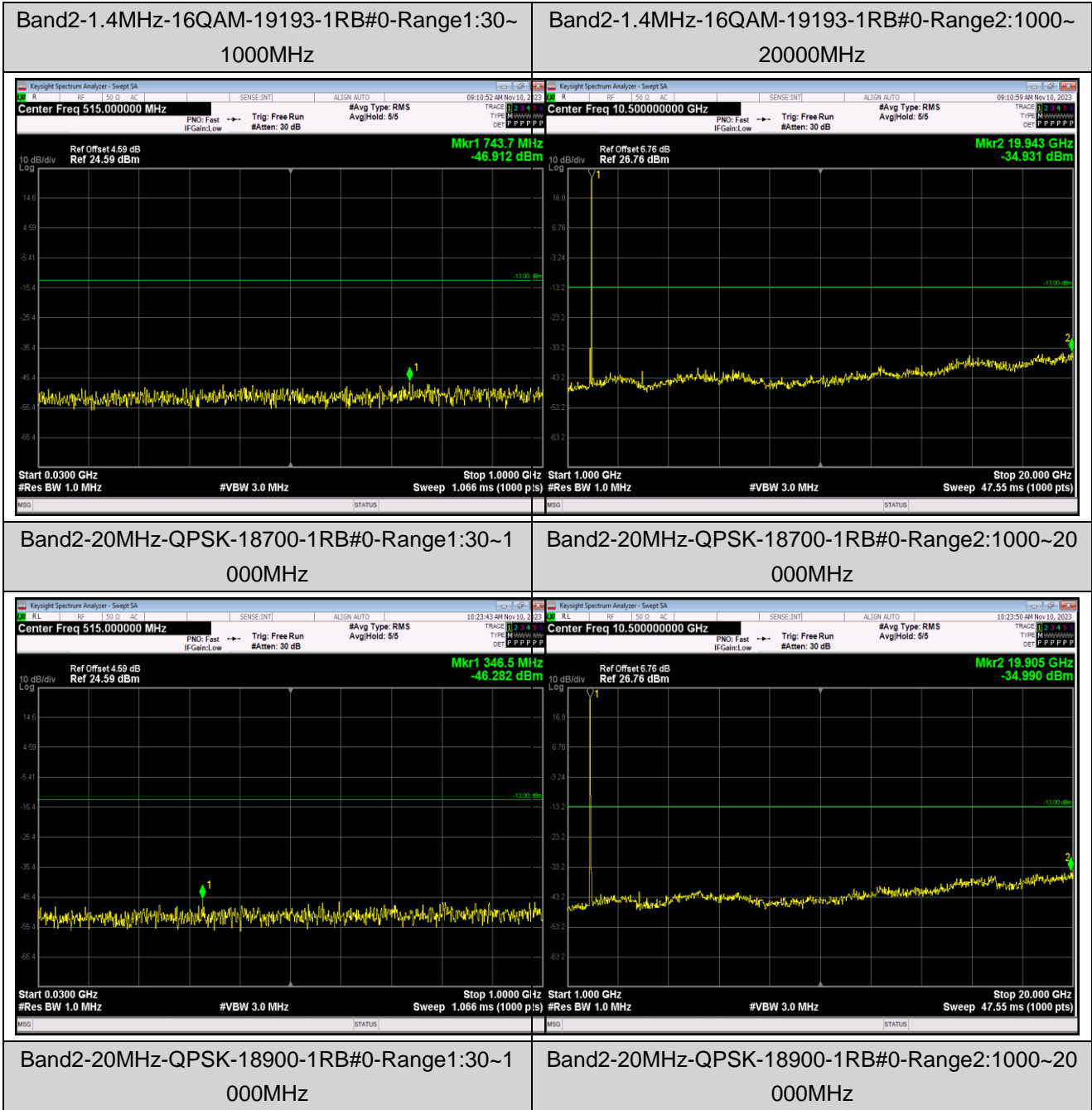
Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~20000MHz

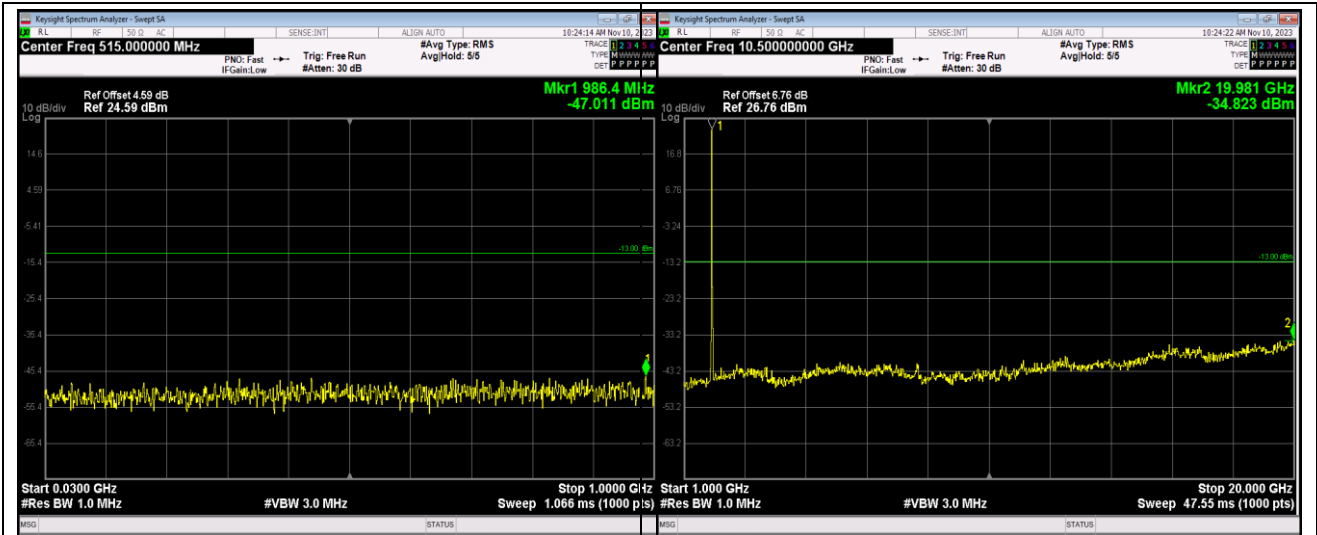


Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

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

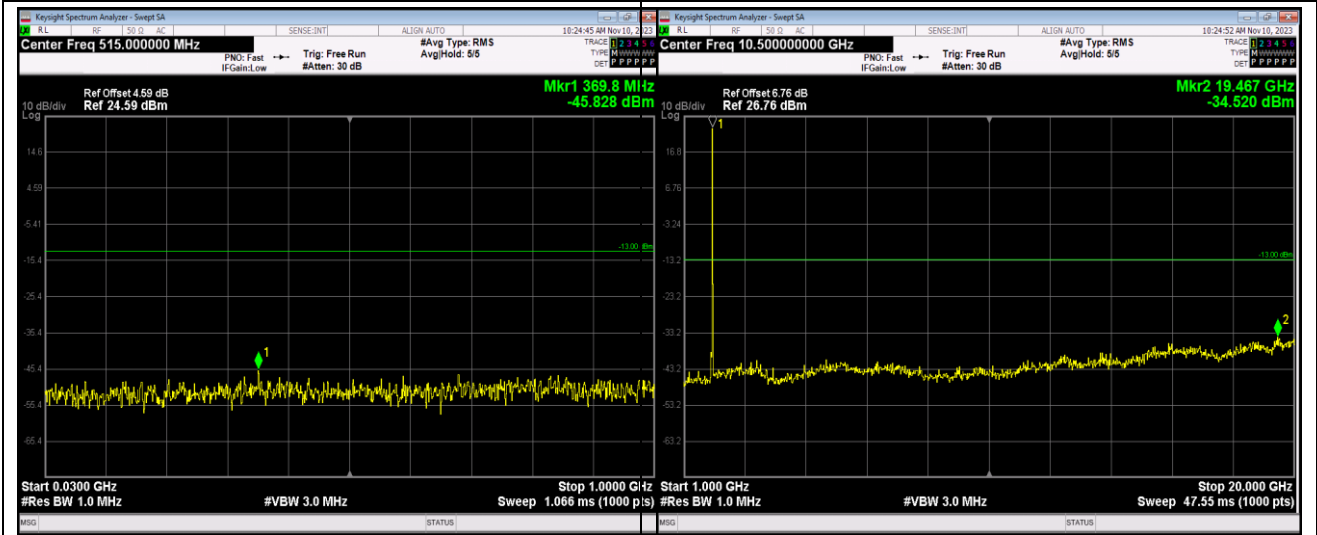






Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz

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

