

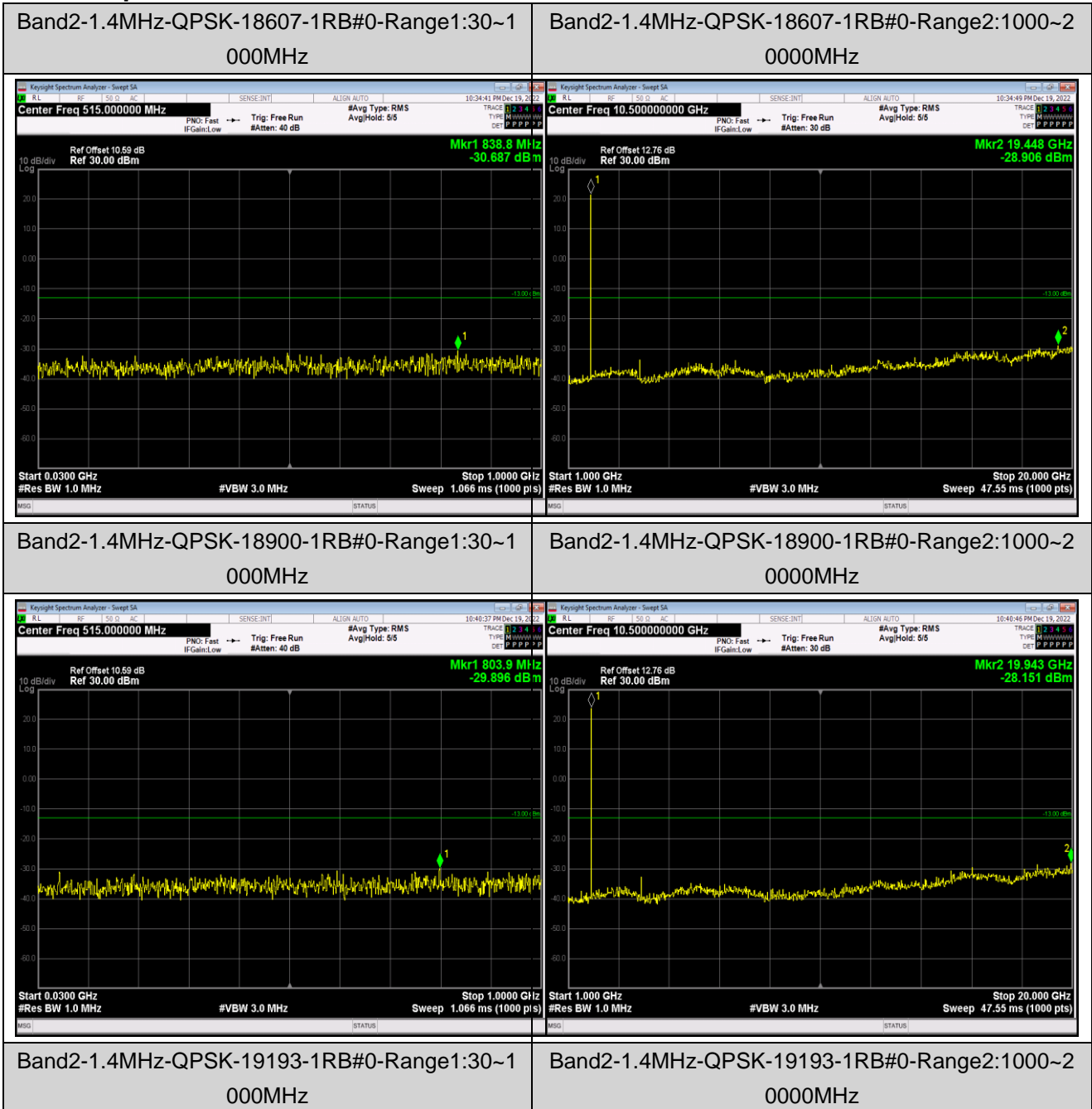
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-39.07	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-35.32	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-39.3	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.24	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-38.57	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-34.51	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range1:30~1000MHz	-38.88	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range2:1000~10000MHz	-34.32	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-39.77	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-34.51	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range1:30~1000MHz	-40.4	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range2:1000~10000MHz	-34.7	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-39.8	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-34.7	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-40.39	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-34.44	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-39	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-34.49	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-40.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-35.03	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-40.14	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.99	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-39.55	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-34.09	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range1:30~1000MHz	-39.95	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range2:1000~10000MHz	-35.23	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-39.94	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-35.31	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range1:30~1000MHz	-40.33	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range2:1000~10000MHz	-34.73	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-41.2	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-34.63	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-40.48	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-34.07	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-40.9	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-33.62	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-40.22	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-34.16	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-40.7	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-32.59	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-40.51	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-33.47	PASS

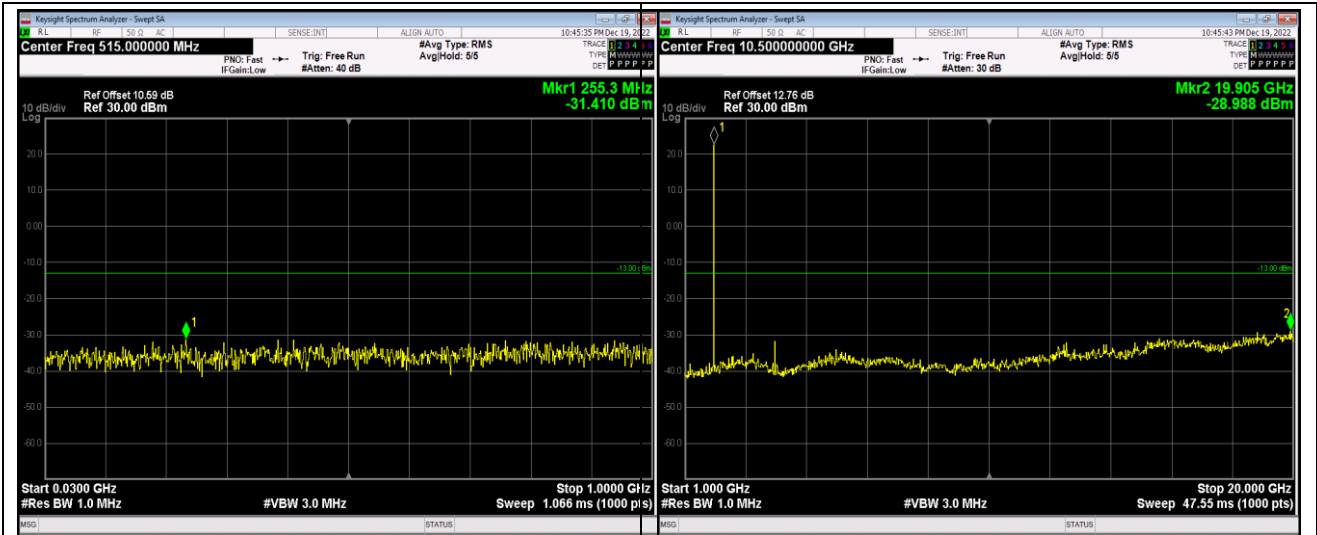
Band7	5MHz	64QAM	20775	1RB#0	Range1:30~1000MHz	-40.97	PASS
Band7	5MHz	64QAM	20775	1RB#0	Range2:1000~26500MHz	-32.47	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-40.71	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-34.57	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range1:30~1000MHz	-41.34	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range2:1000~26500MHz	-35.1	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-41.06	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500MHz	-33.6	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-40.87	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-35.19	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-40.94	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-33.62	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-40.95	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-33.32	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-40.74	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-34.11	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-41.05	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-34.31	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range1:30~1000MHz	-39.81	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range2:1000~26500MHz	-33.41	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-41.15	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-33.78	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range1:30~1000MHz	-40.52	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range2:1000~26500MHz	-33.69	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-40.56	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~26500MHz	-34.14	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-40.72	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:1000~26500MHz	-34.59	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-40.12	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~26500MHz	-33.77	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-41.09	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~26500MHz	-33.01	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-40.86	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:1000~26500MHz	-33.31	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-40.17	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~26500MHz	-34.07	PASS
Band41	5MHz	64QAM	40065	1RB#0	Range1:30~1000MHz	-40.93	PASS
Band41	5MHz	64QAM	40065	1RB#0	Range2:1000~26500MHz	-33.72	PASS
Band41	5MHz	64QAM	40640	1RB#0	Range1:30~1000MHz	-39.68	PASS
Band41	5MHz	64QAM	40640	1RB#0	Range2:1000~26500MHz	-34.4	PASS
Band41	5MHz	64QAM	41215	1RB#0	Range1:30~1000MHz	-40.33	PASS
Band41	5MHz	64QAM	41215	1RB#0	Range2:1000~26500MHz	-33.32	PASS

Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-40.97	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~26500MHz	-34.42	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-40.4	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:1000~26500MHz	-33.56	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-39.77	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~26500MHz	-33.8	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-40.22	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~26500MHz	-33.99	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-41.37	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:1000~26500MHz	-33.88	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-39.11	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~26500MHz	-33.93	PASS
Band41	20MHz	64QAM	40140	1RB#0	Range1:30~1000MHz	-41.22	PASS
Band41	20MHz	64QAM	40140	1RB#0	Range2:1000~26500MHz	-33.06	PASS
Band41	20MHz	64QAM	40640	1RB#0	Range1:30~1000MHz	-39.41	PASS
Band41	20MHz	64QAM	40640	1RB#0	Range2:1000~26500MHz	-33.61	PASS
Band41	20MHz	64QAM	41140	1RB#0	Range1:30~1000MHz	-40.49	PASS
Band41	20MHz	64QAM	41140	1RB#0	Range2:1000~26500MHz	-33.99	PASS

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

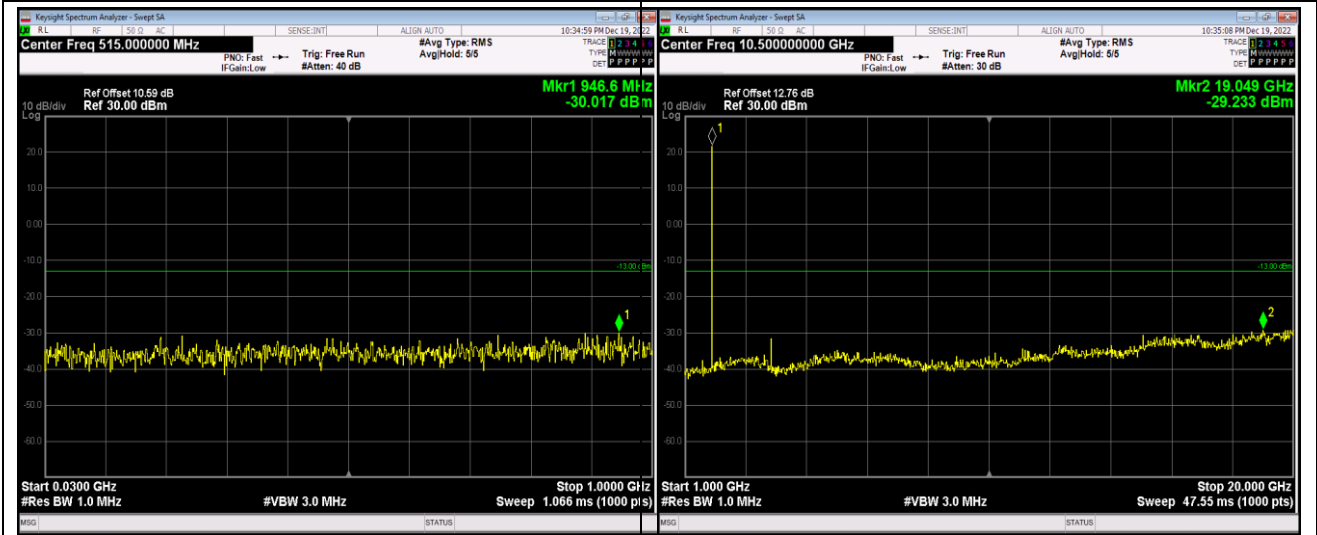
Test Graphs





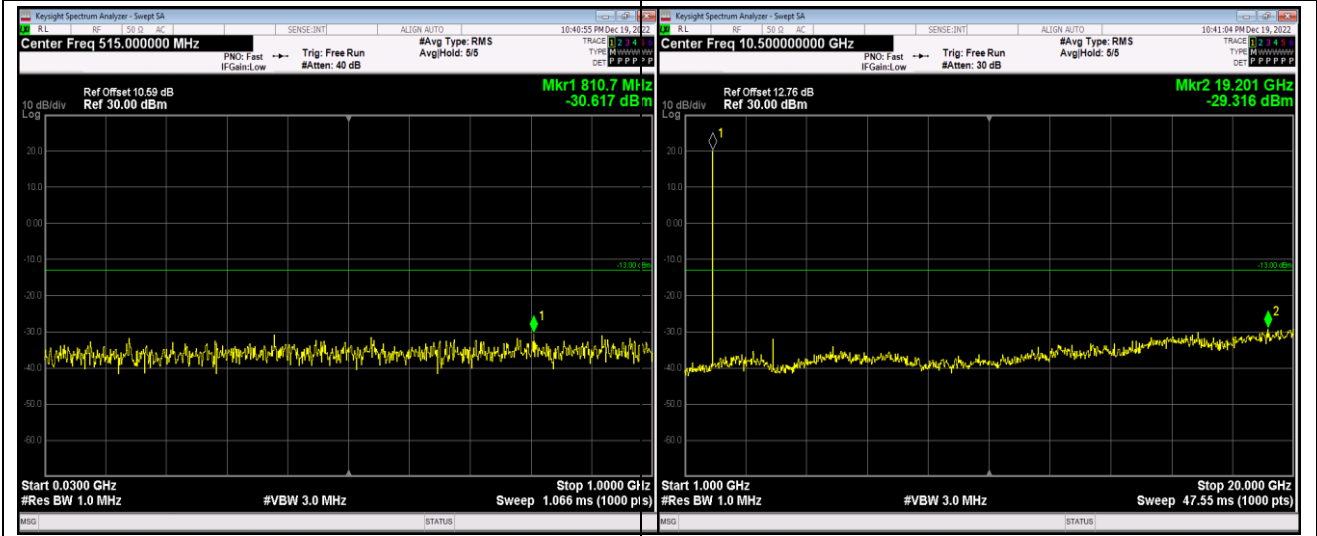
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz

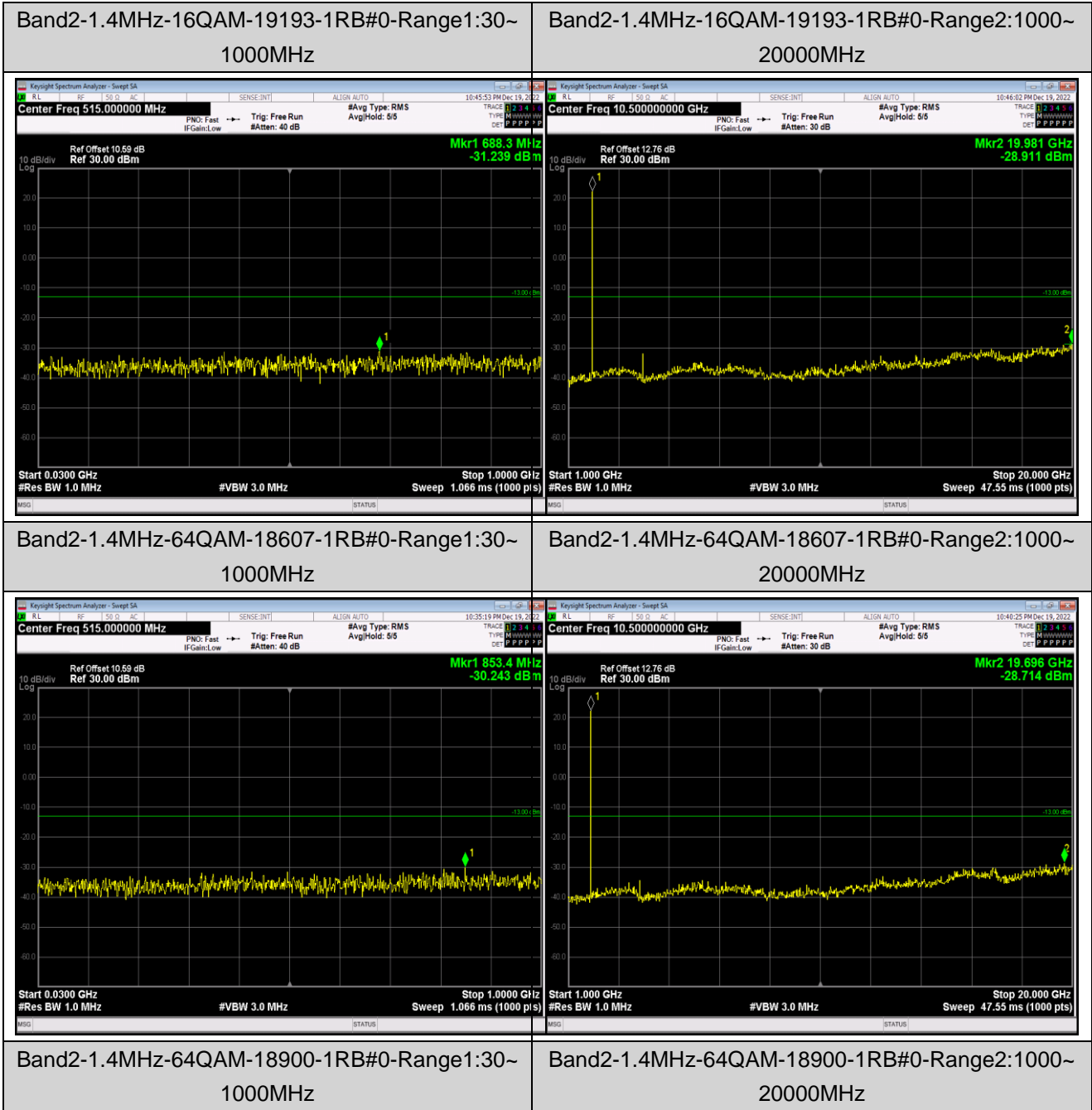
Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~20000MHz

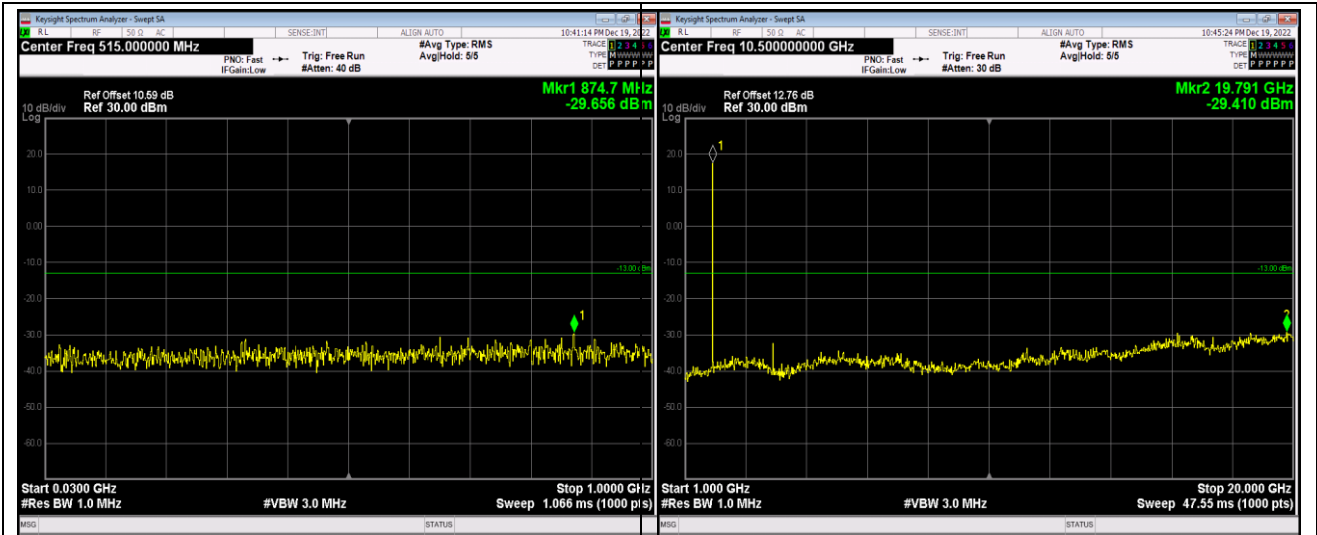


Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

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

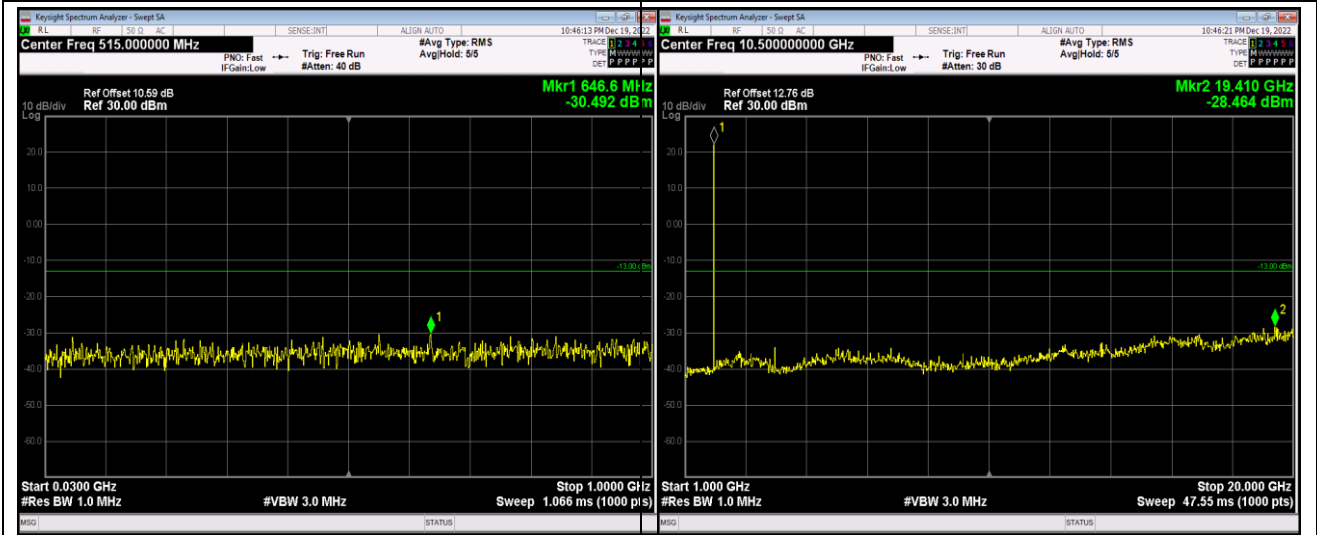






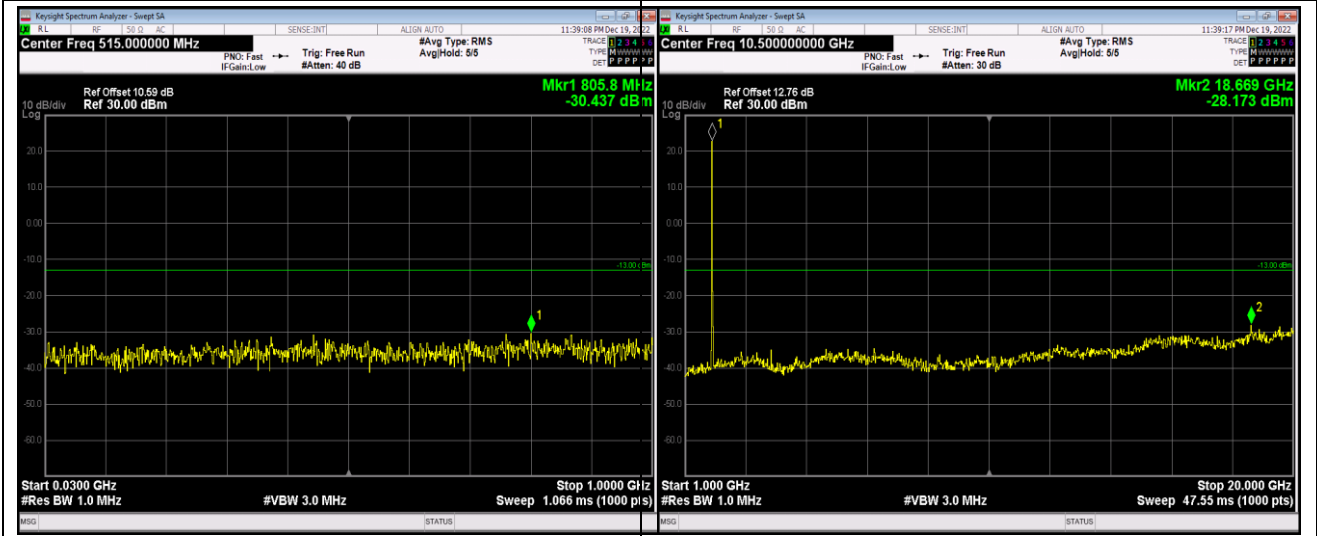
Band2-1.4MHz-64QAM-19193-1RB#0-Range1:30~1000MHz

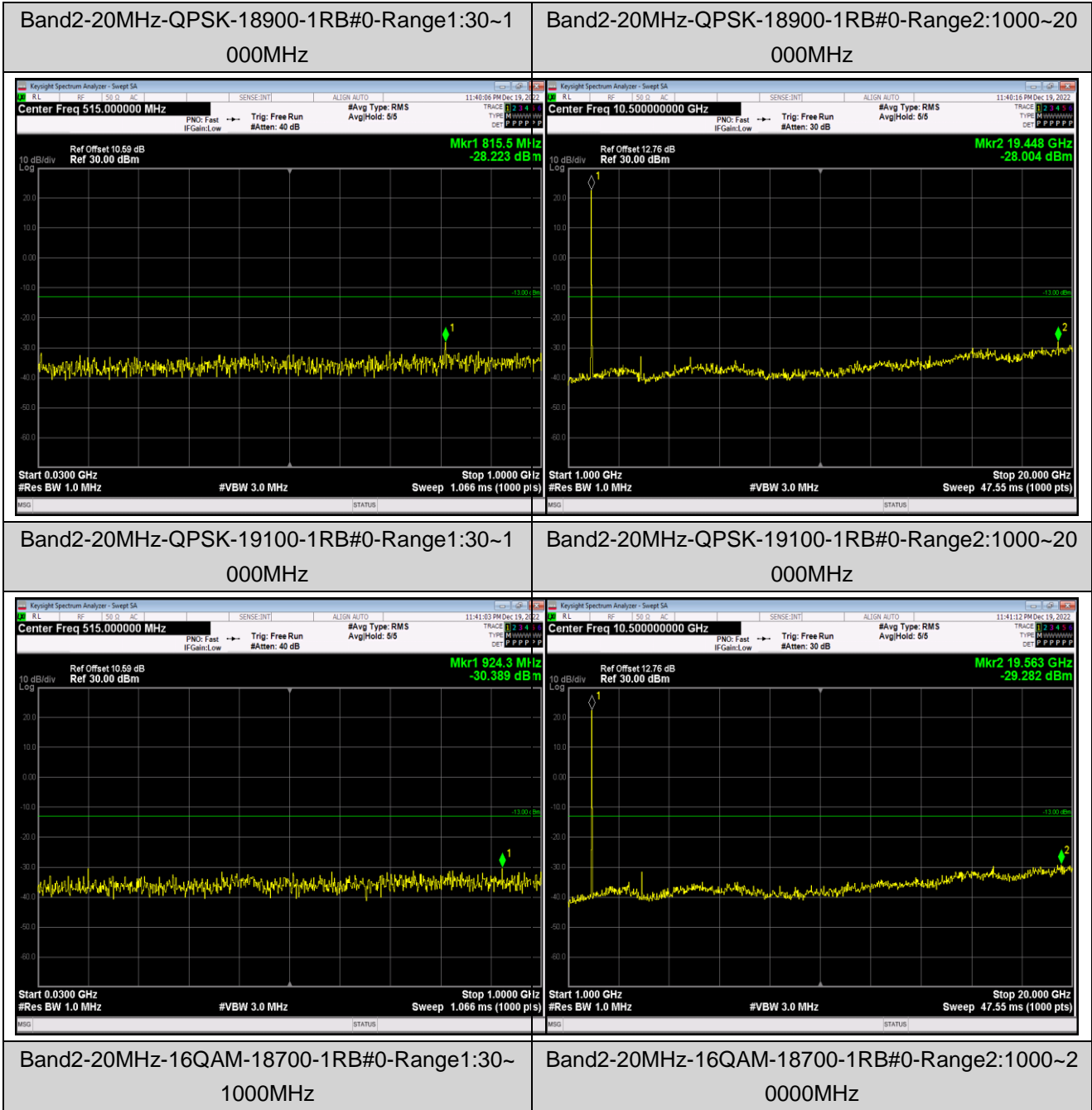
Band2-1.4MHz-64QAM-19193-1RB#0-Range2:1000~20000MHz

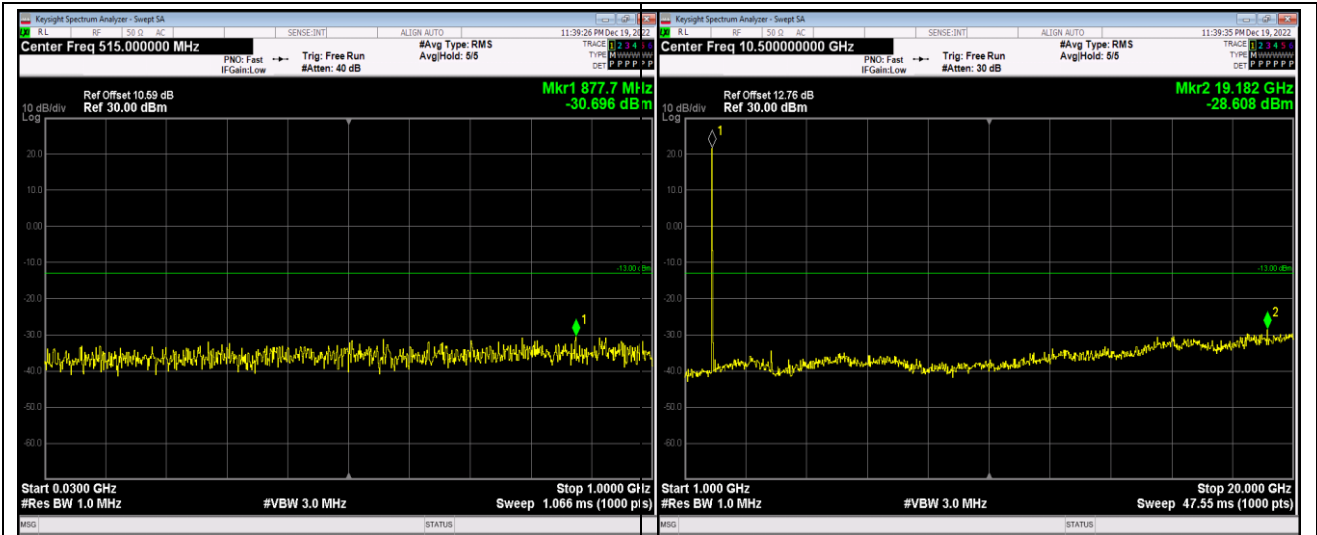


Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz

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

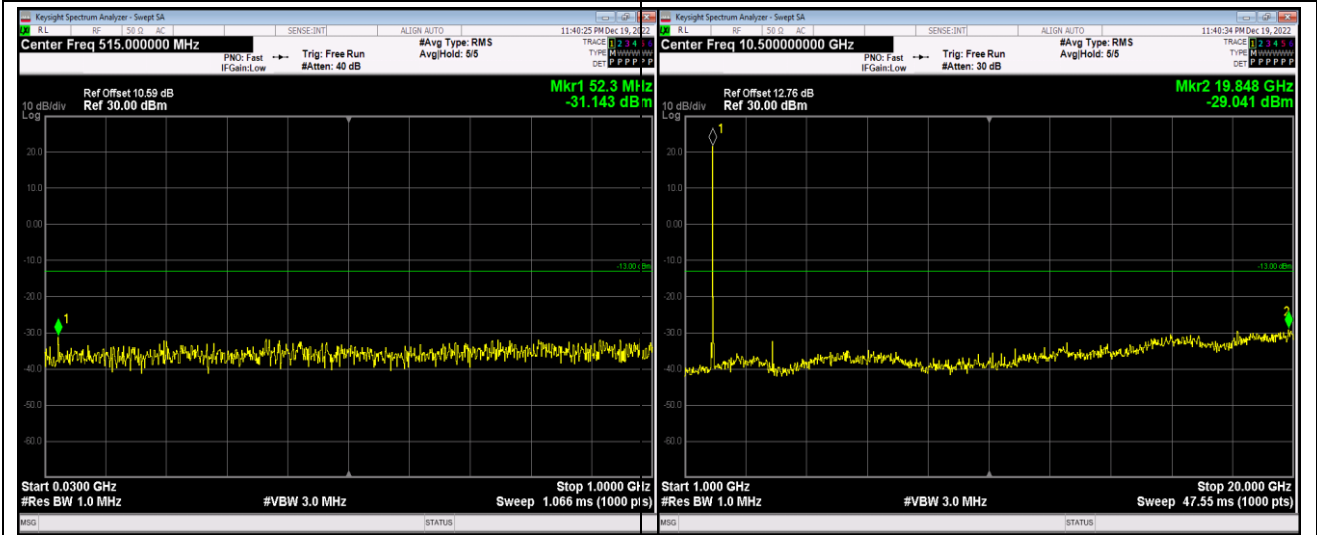






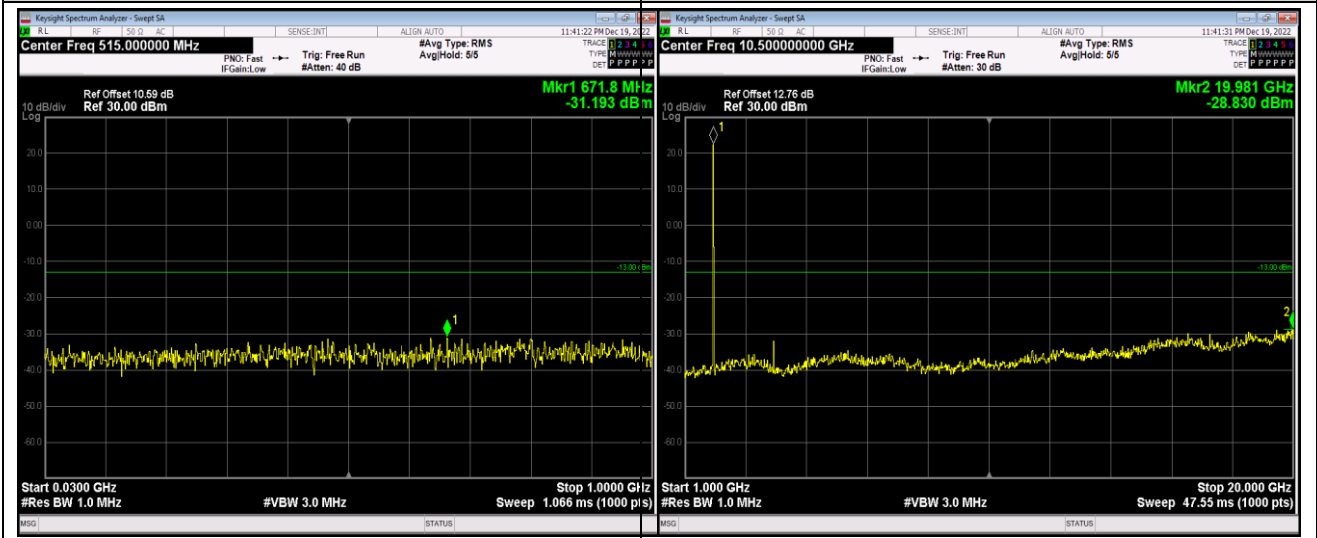
Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

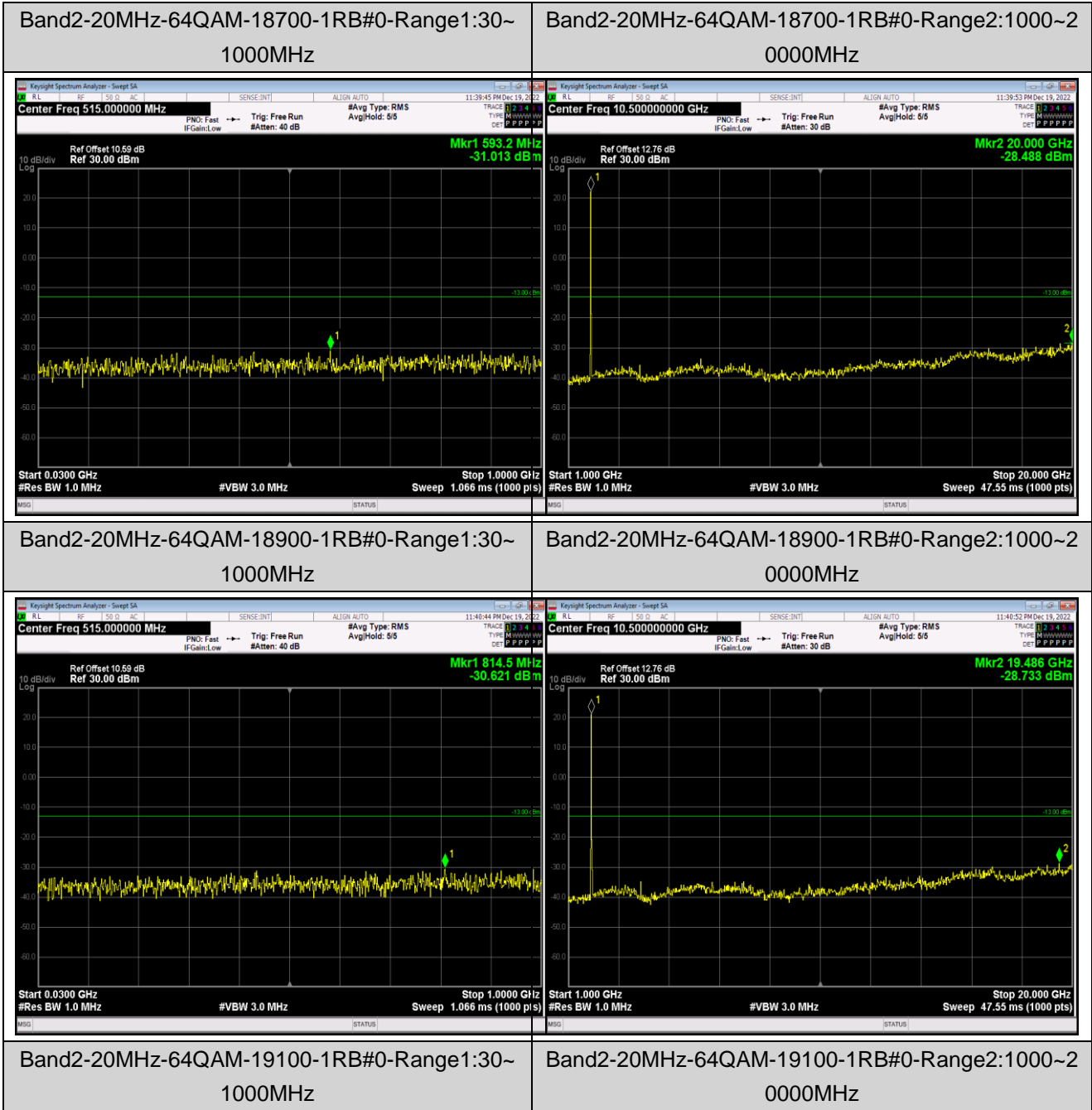
Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz

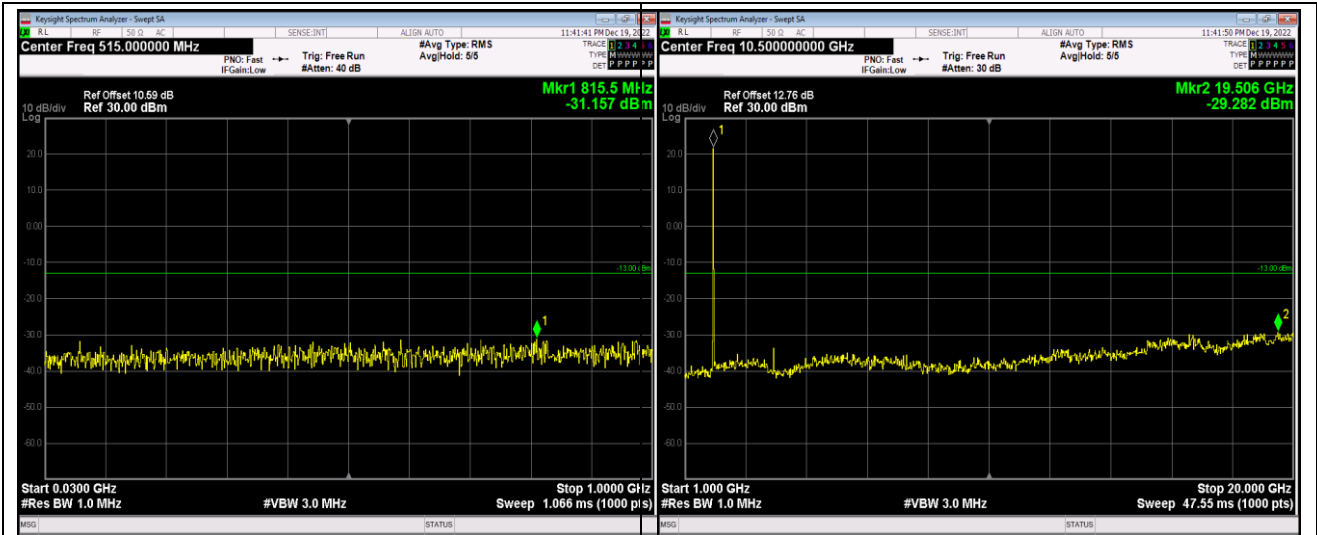


Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz

Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~2000MHz

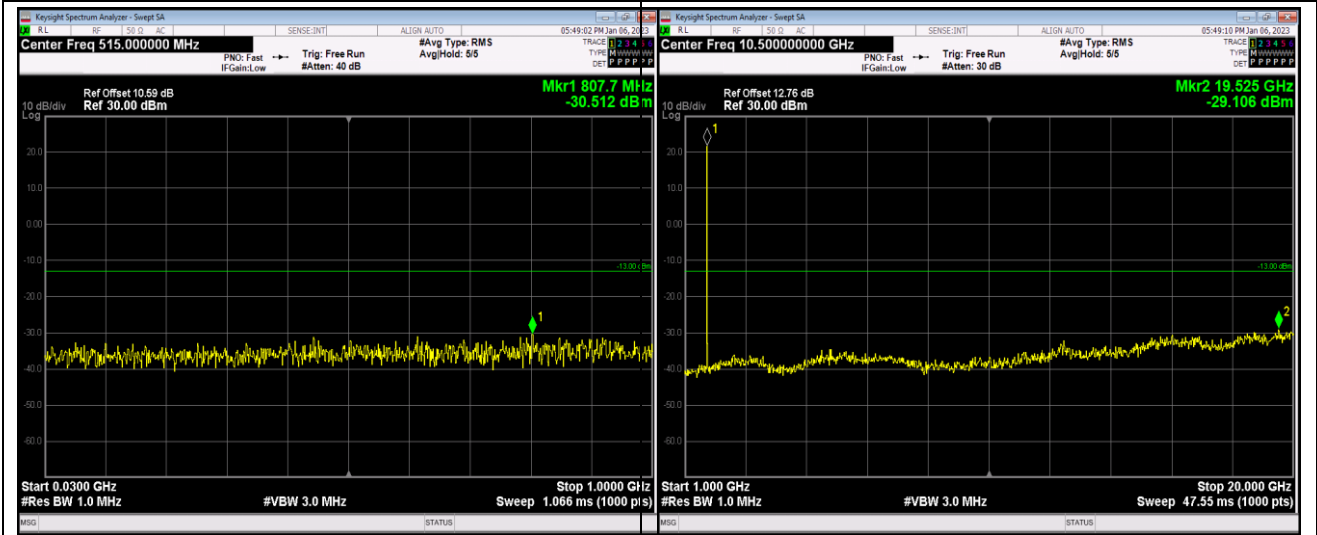






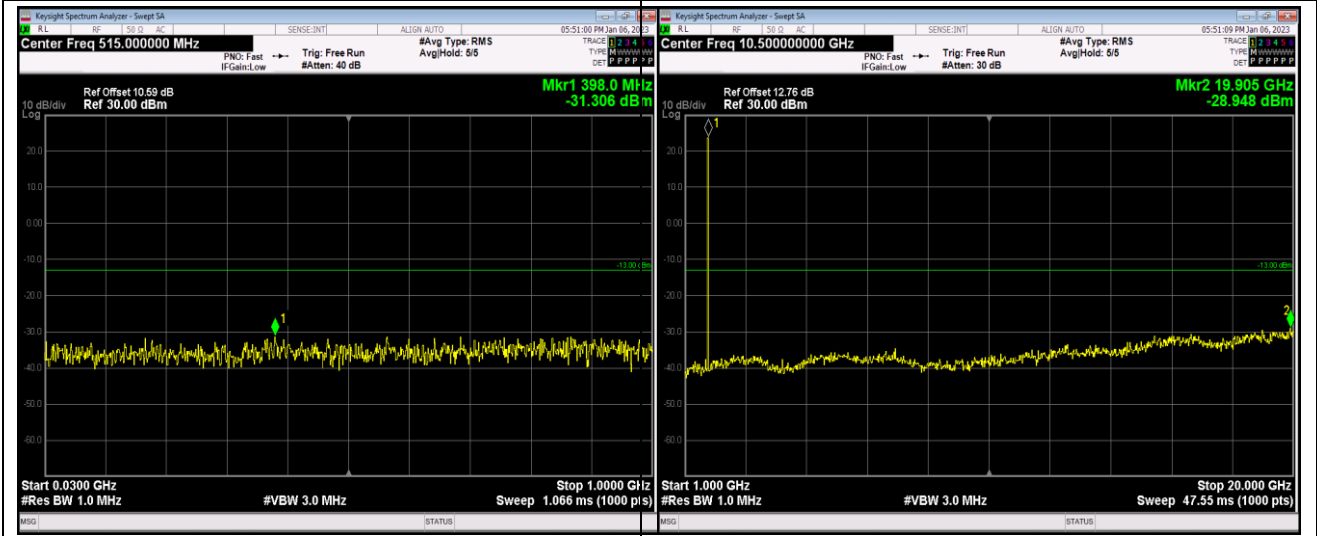
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz

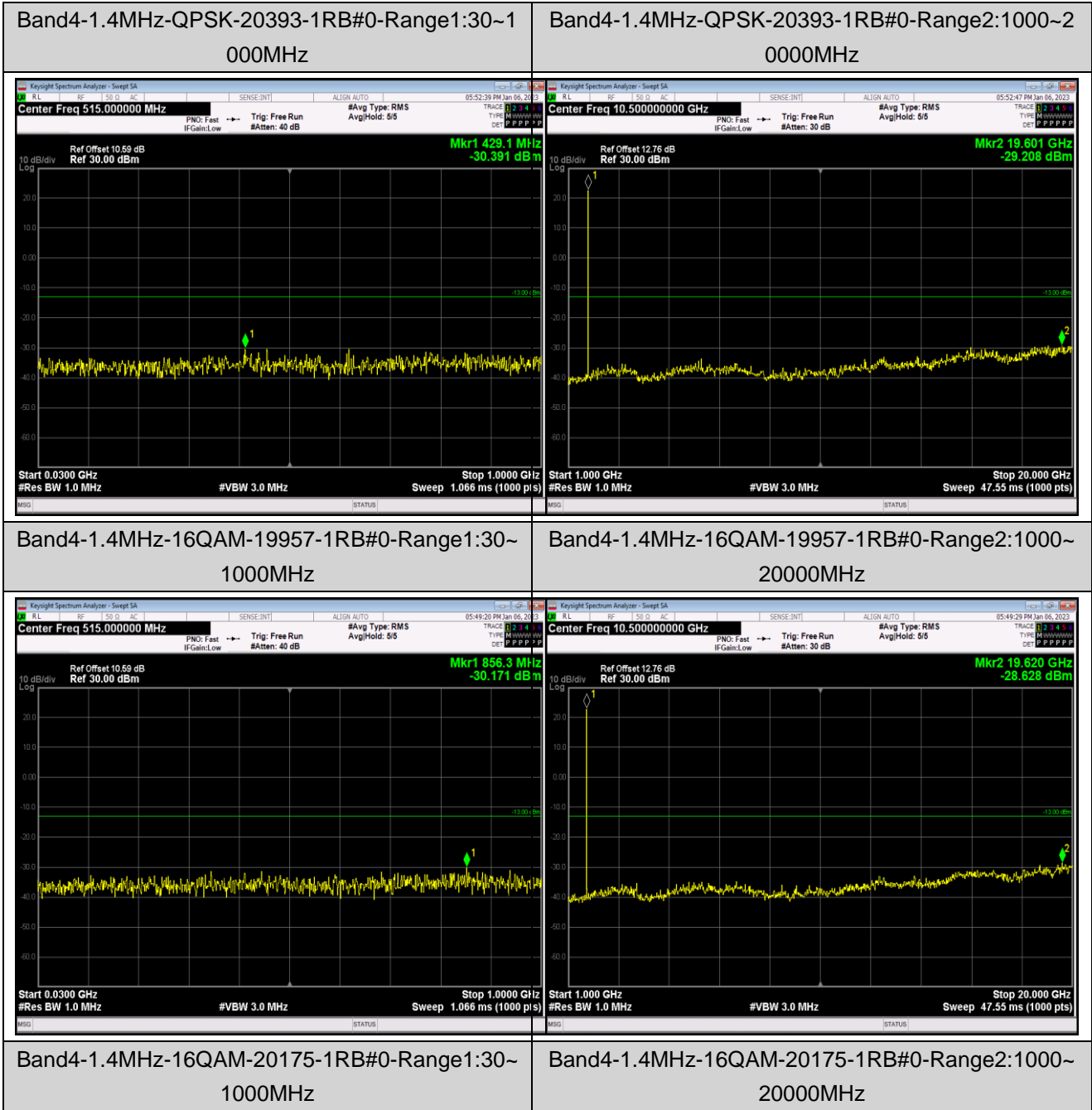
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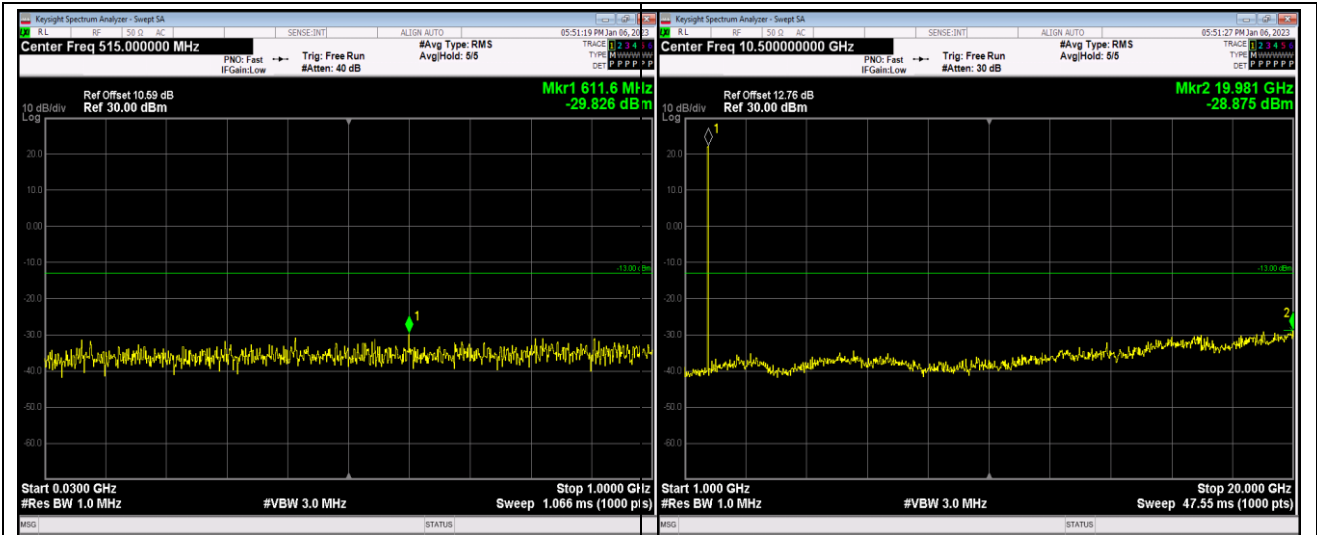


Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz

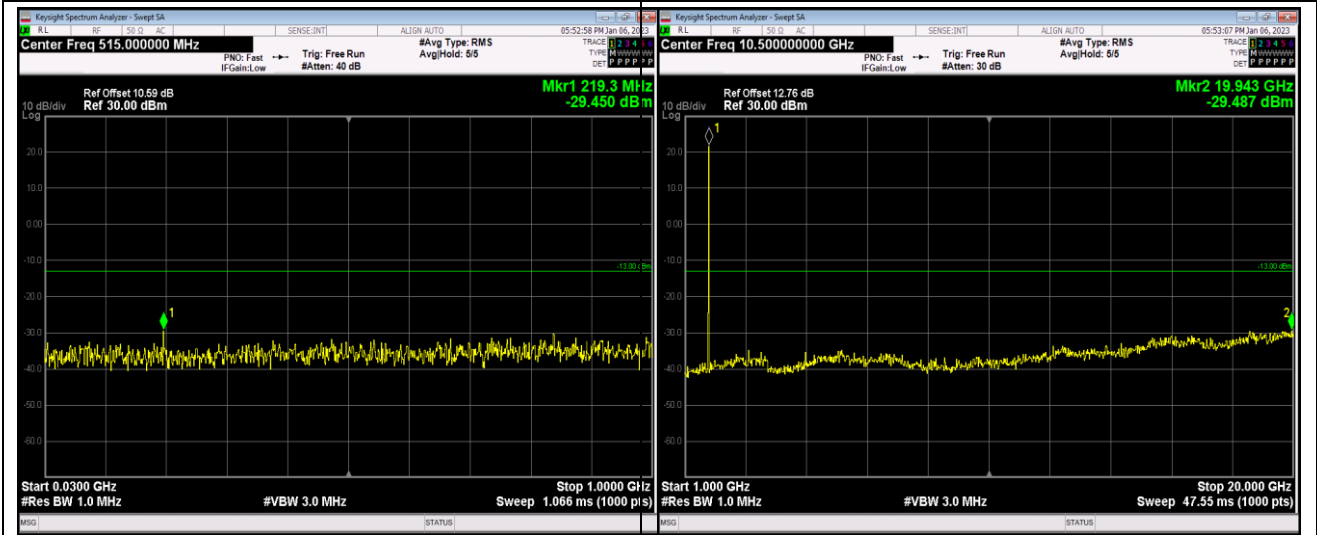






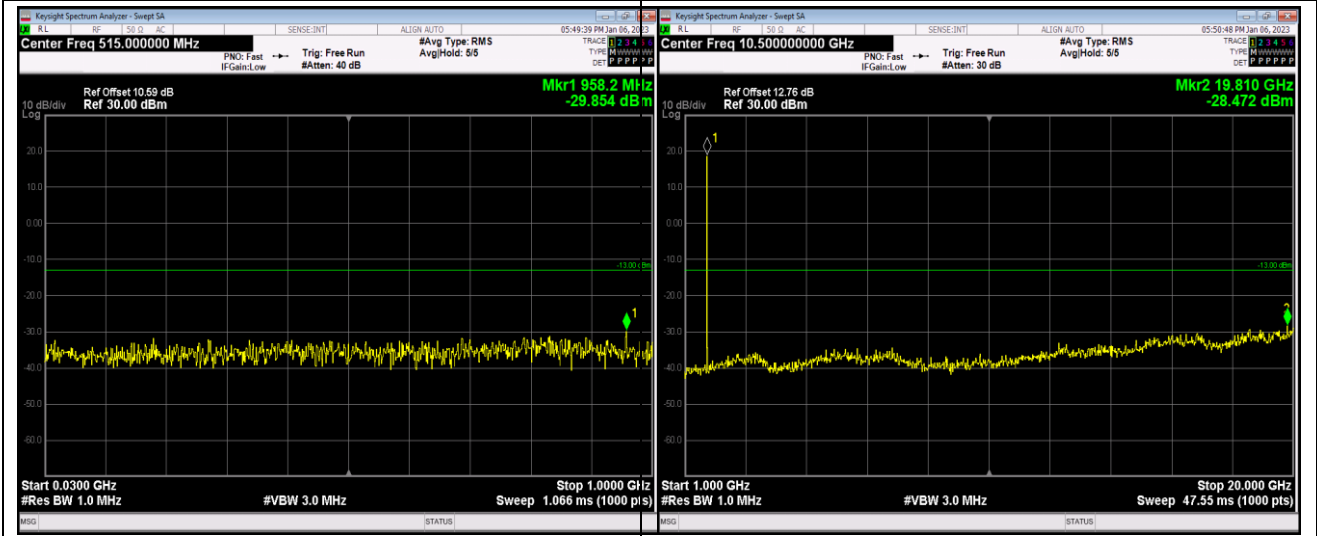
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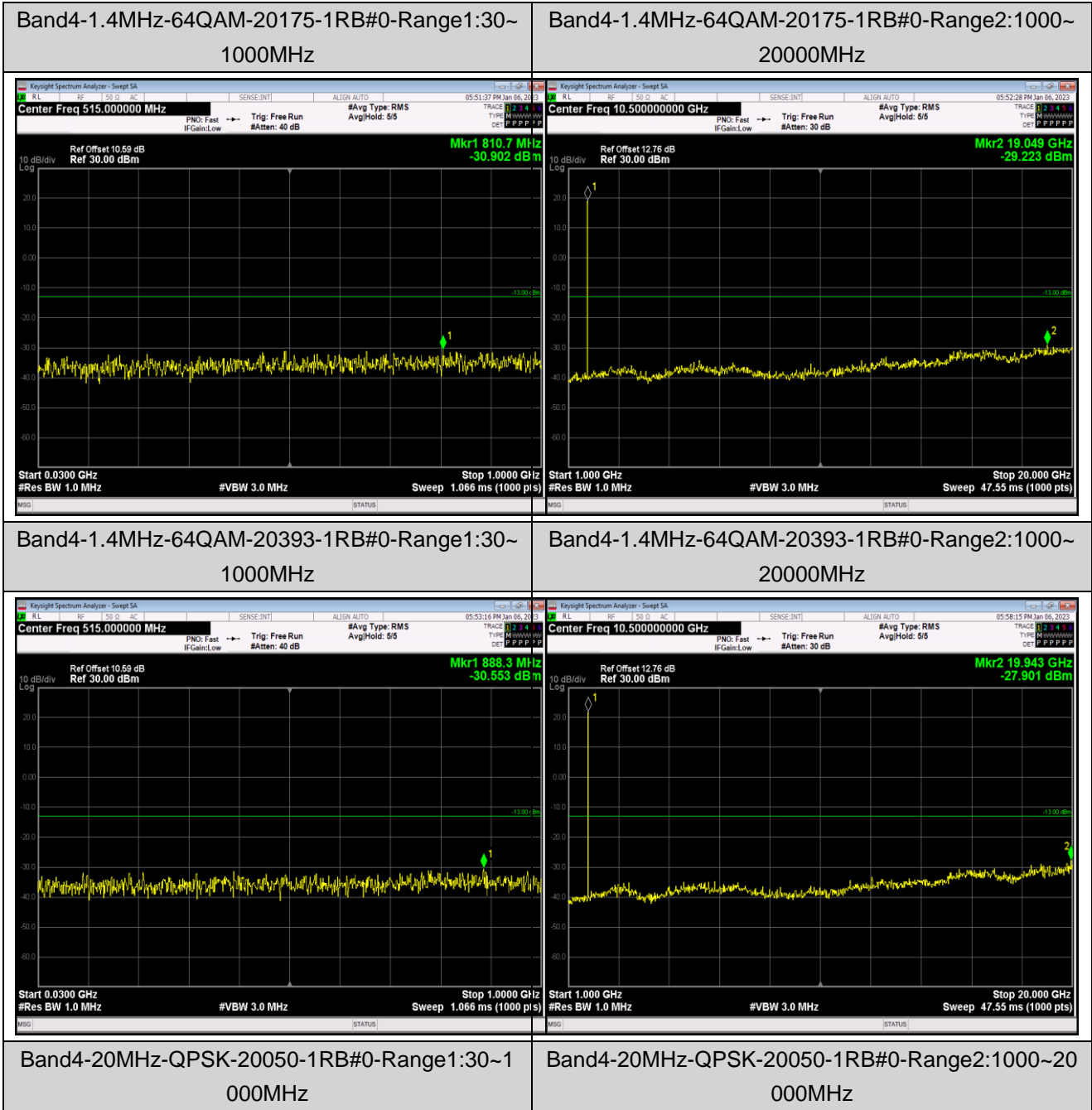
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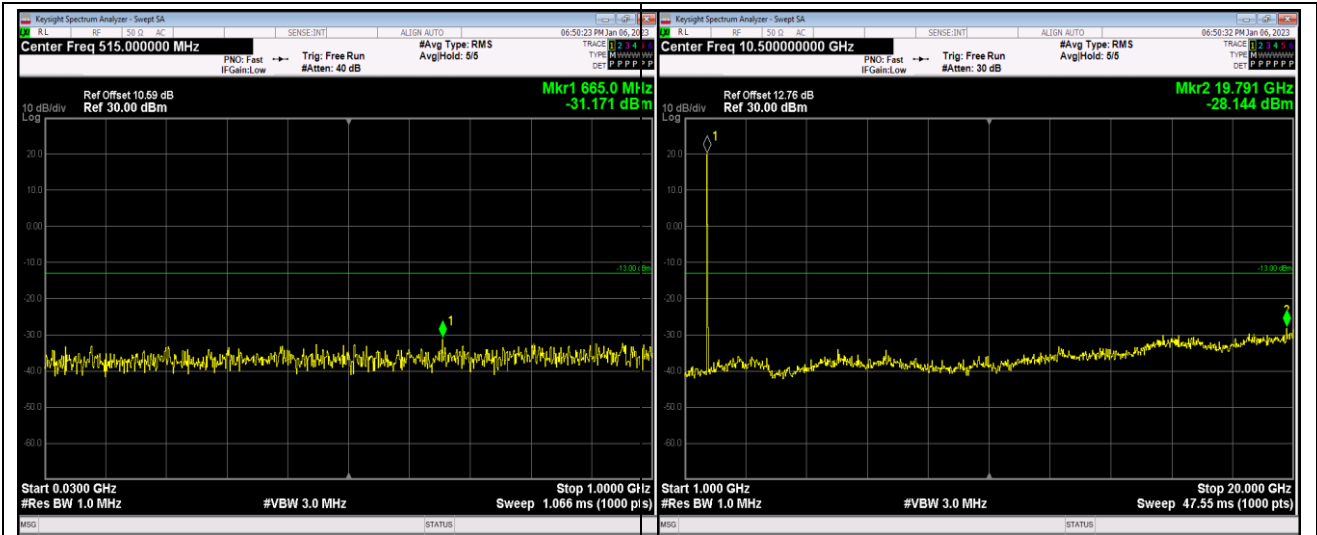


Band4-1.4MHz-64QAM-19957-1RB#0-Range1:30~1000MHz

Band4-1.4MHz-64QAM-19957-1RB#0-Range2:1000~20000MHz







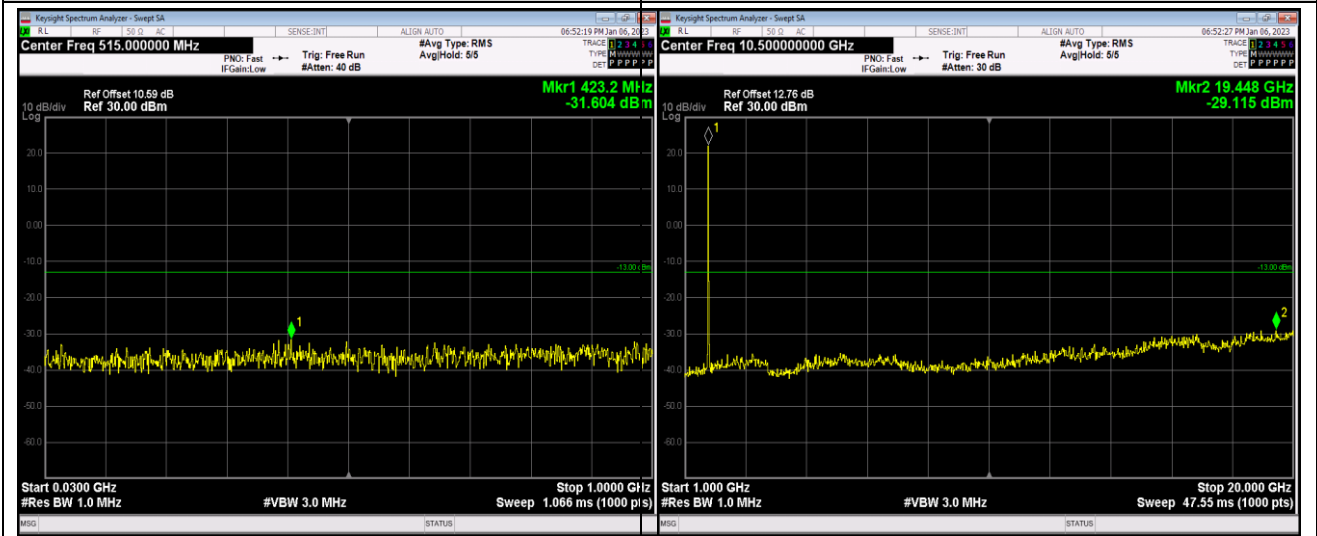
Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

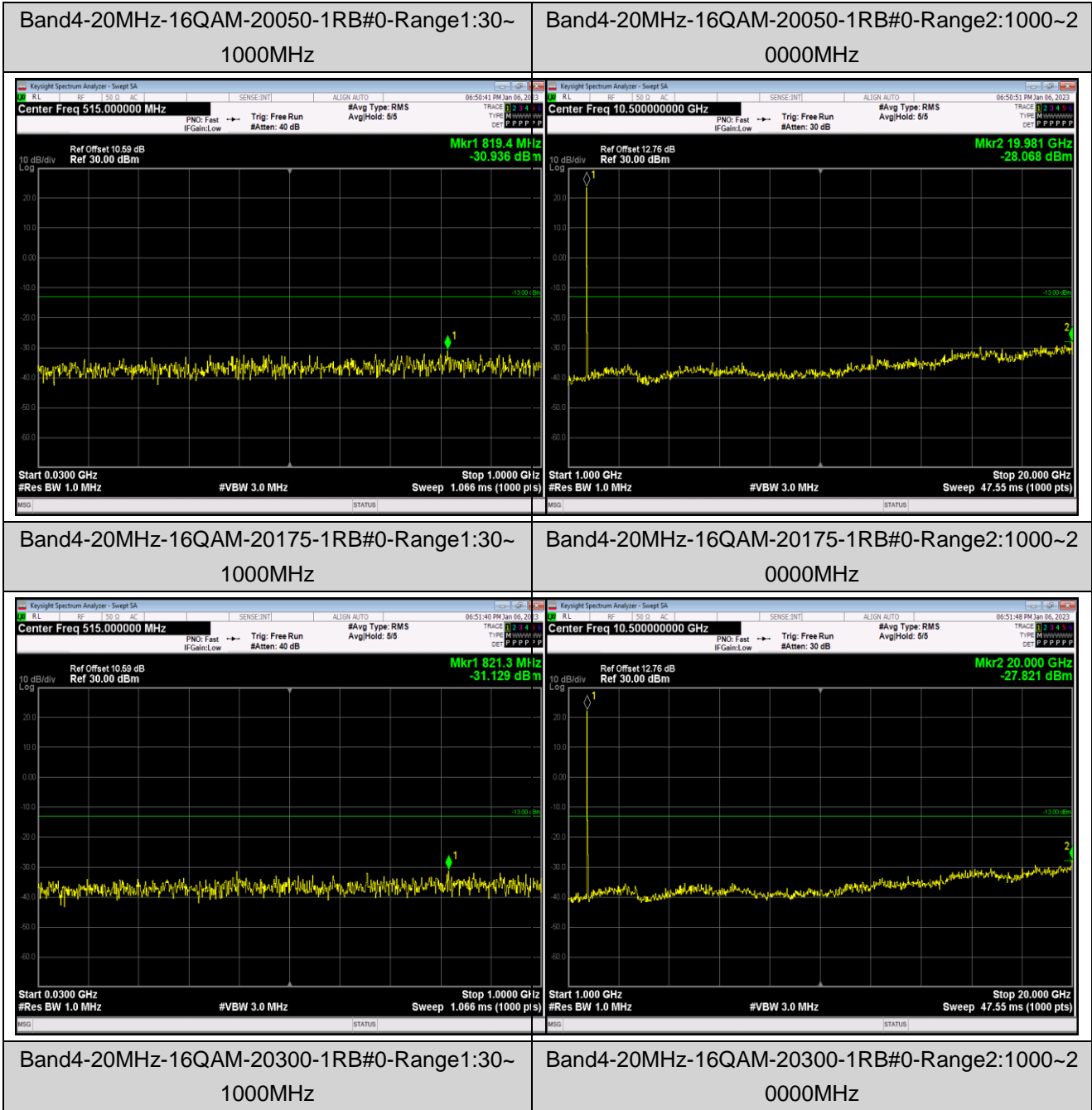
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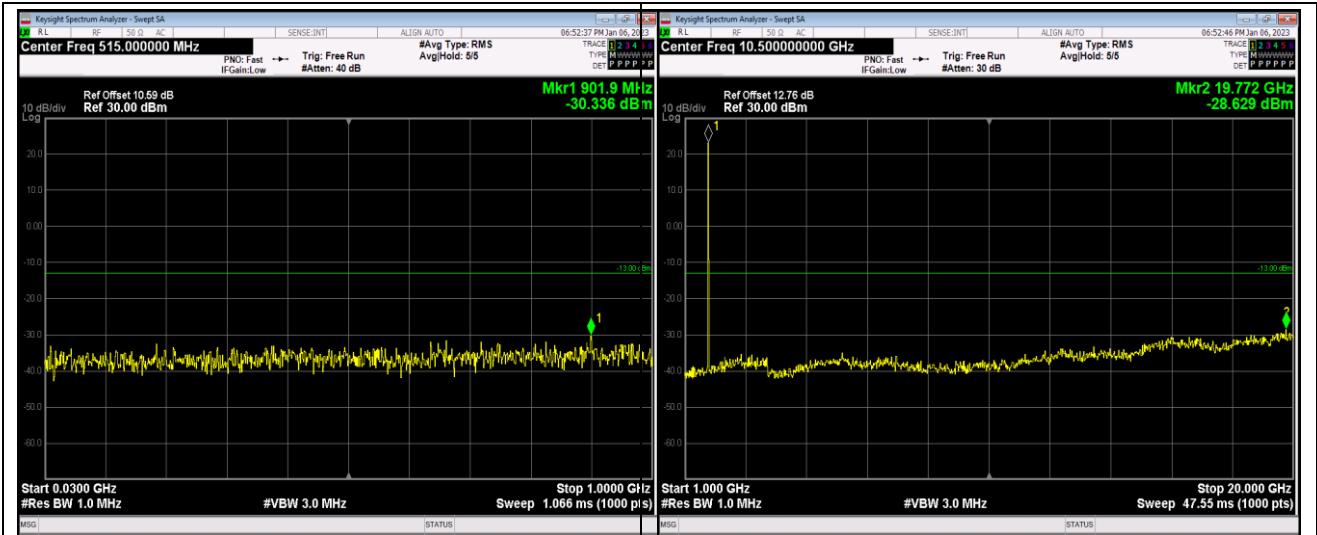


Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz

Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~20000MHz

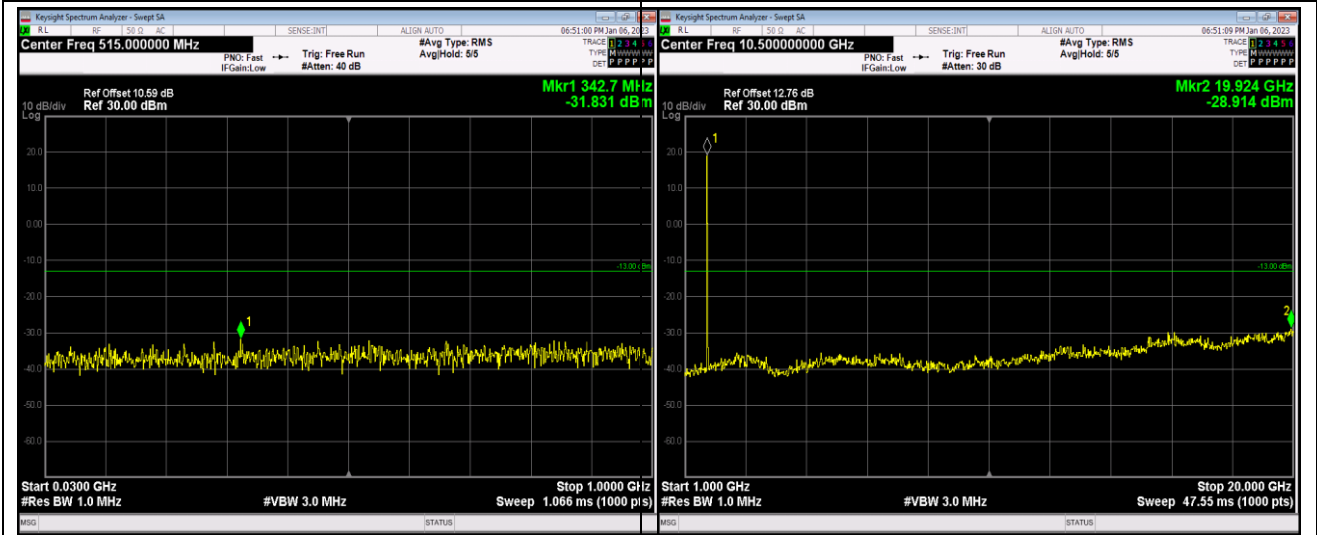






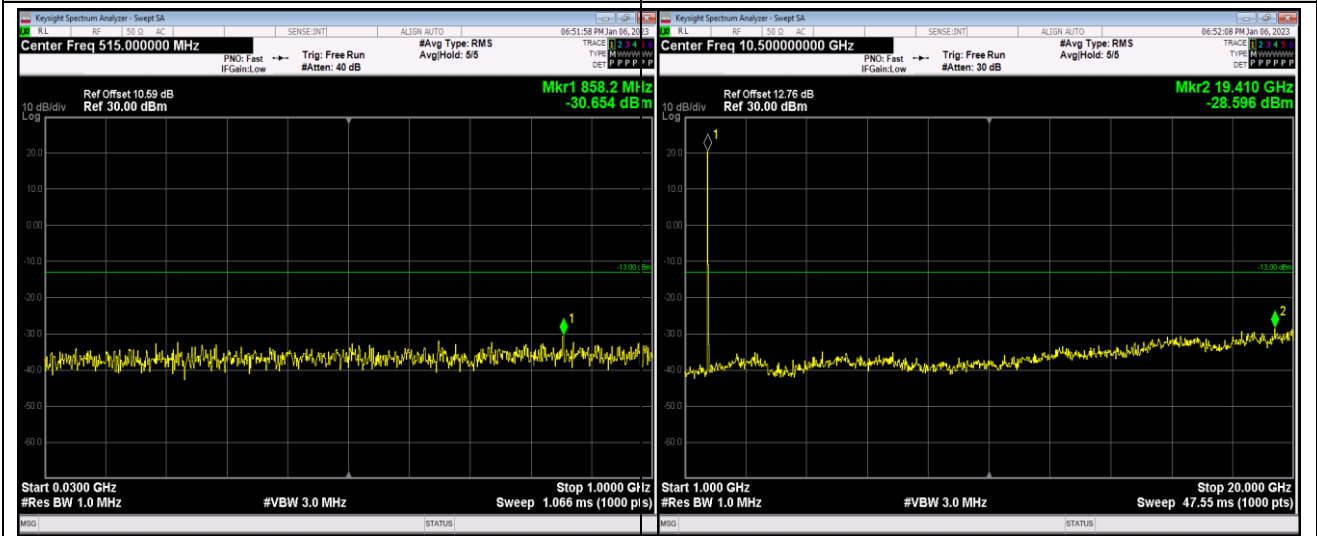
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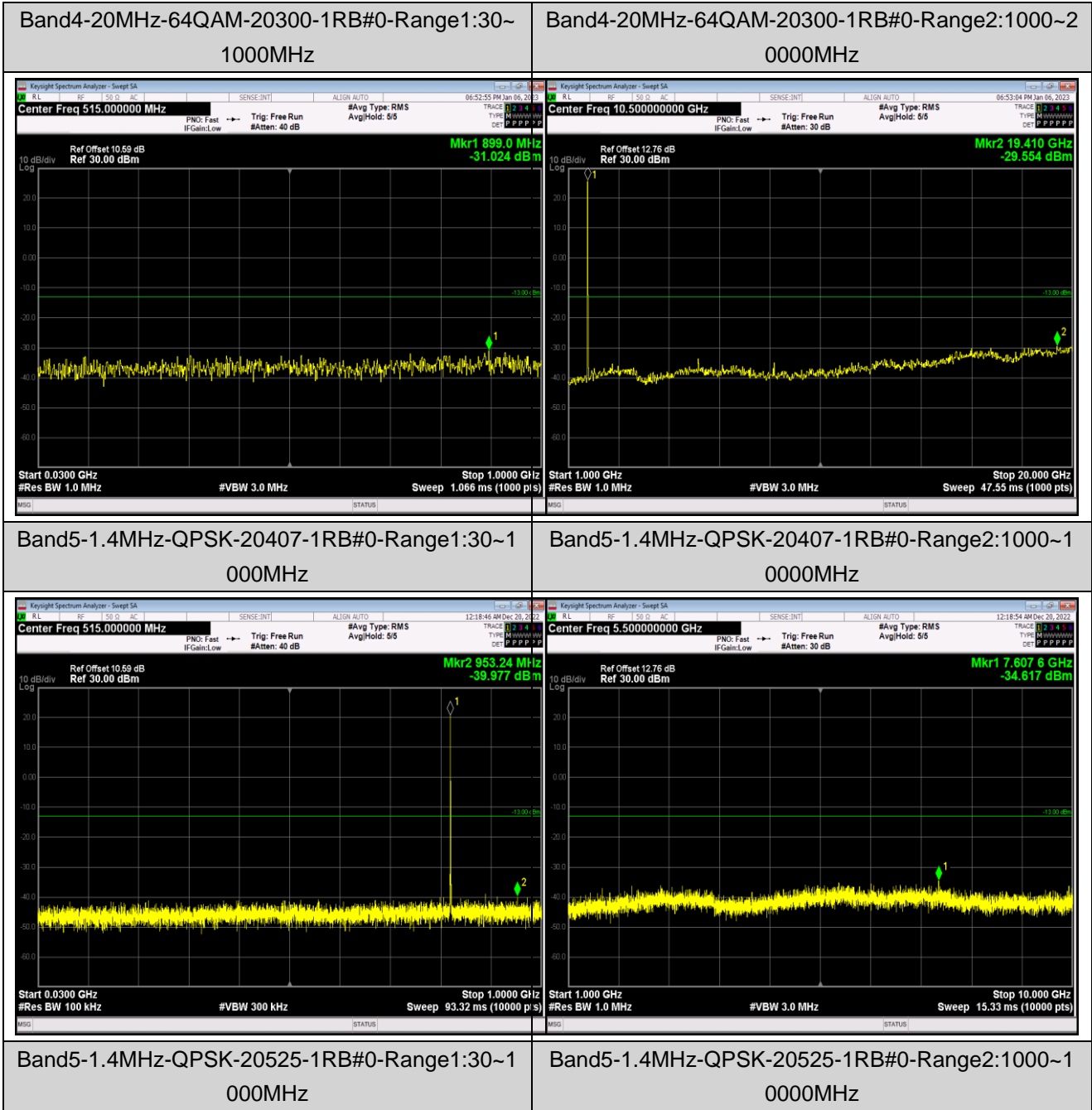
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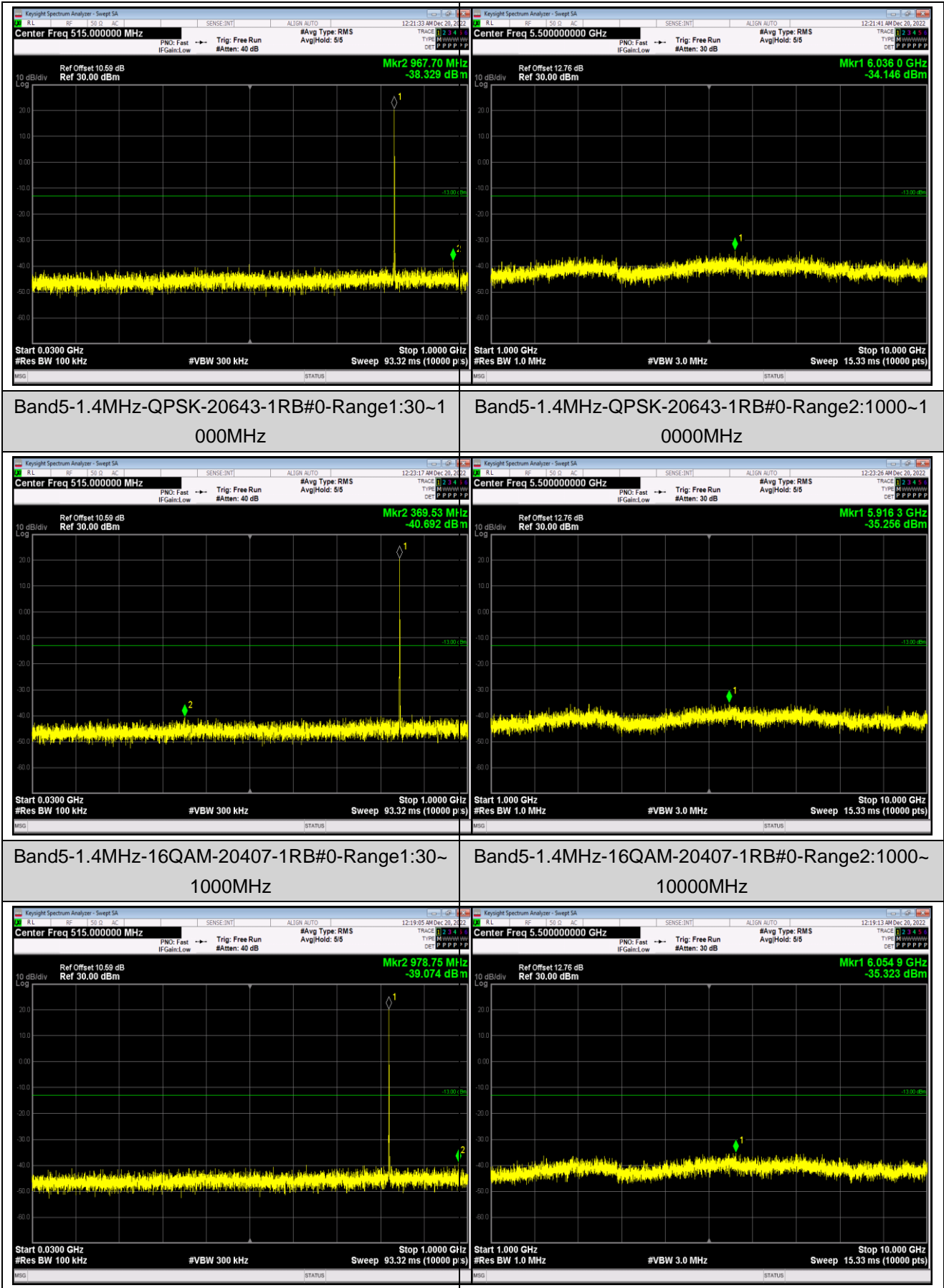


Band4-20MHz-64QAM-20175-1RB#0-Range1:30~1000MHz

Band4-20MHz-64QAM-20175-1RB#0-Range2:1000~20000MHz







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

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

Band5-1.4MHz-16QAM-20407-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-16QAM-20407-1RB#0-Range2:1000~10000MHz

