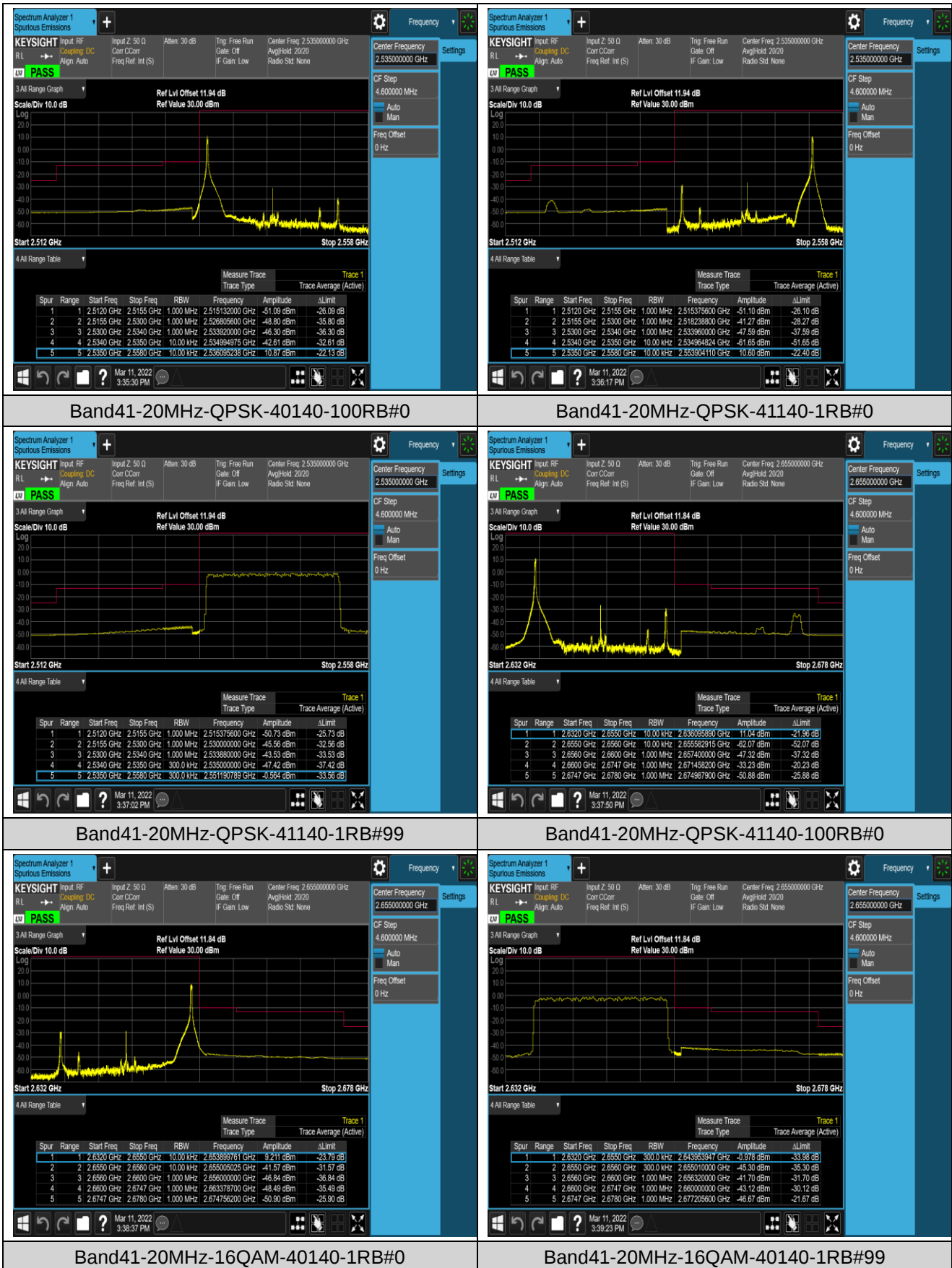
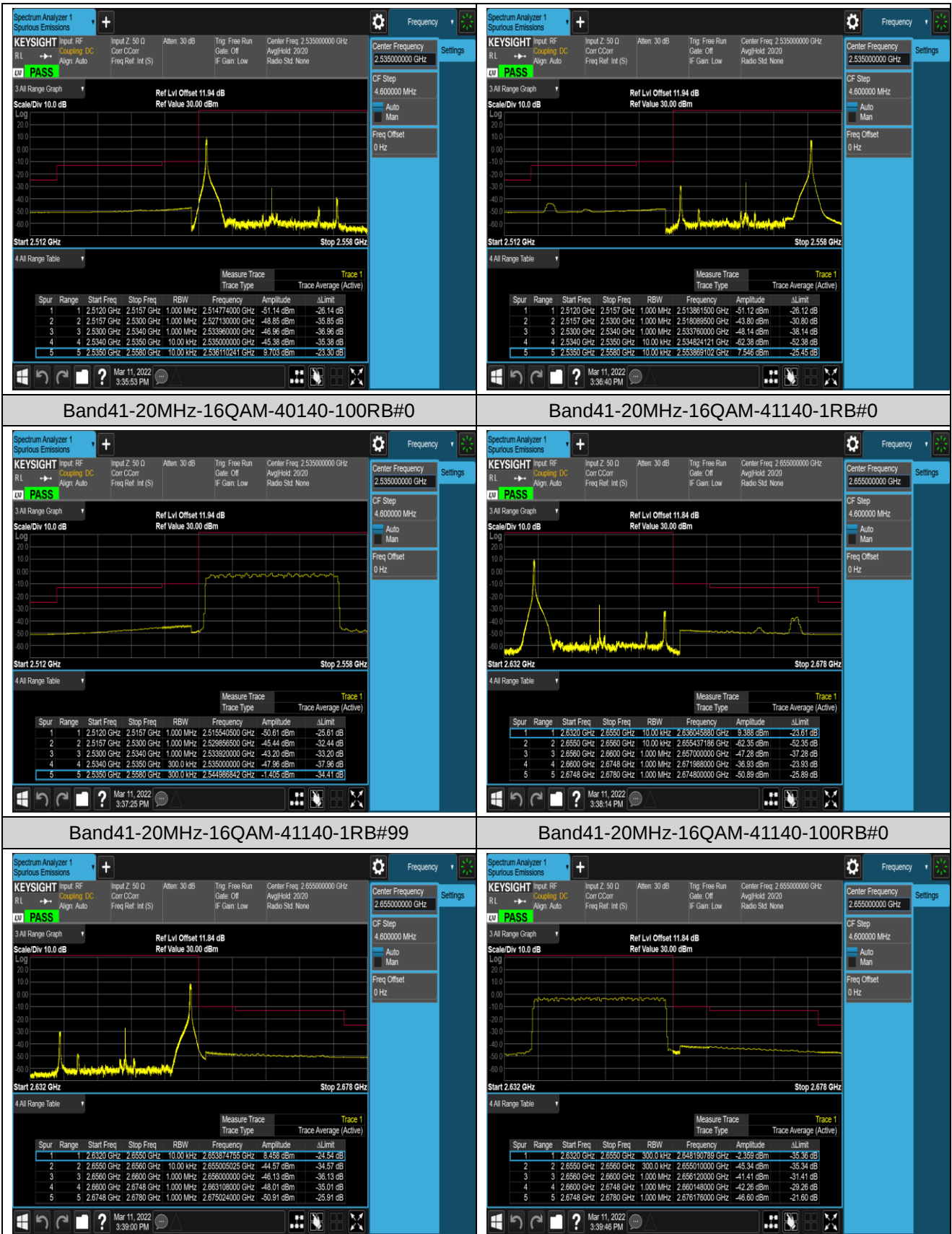






Appendix E: Conducted Spurious Emission

Test Result (worst case)

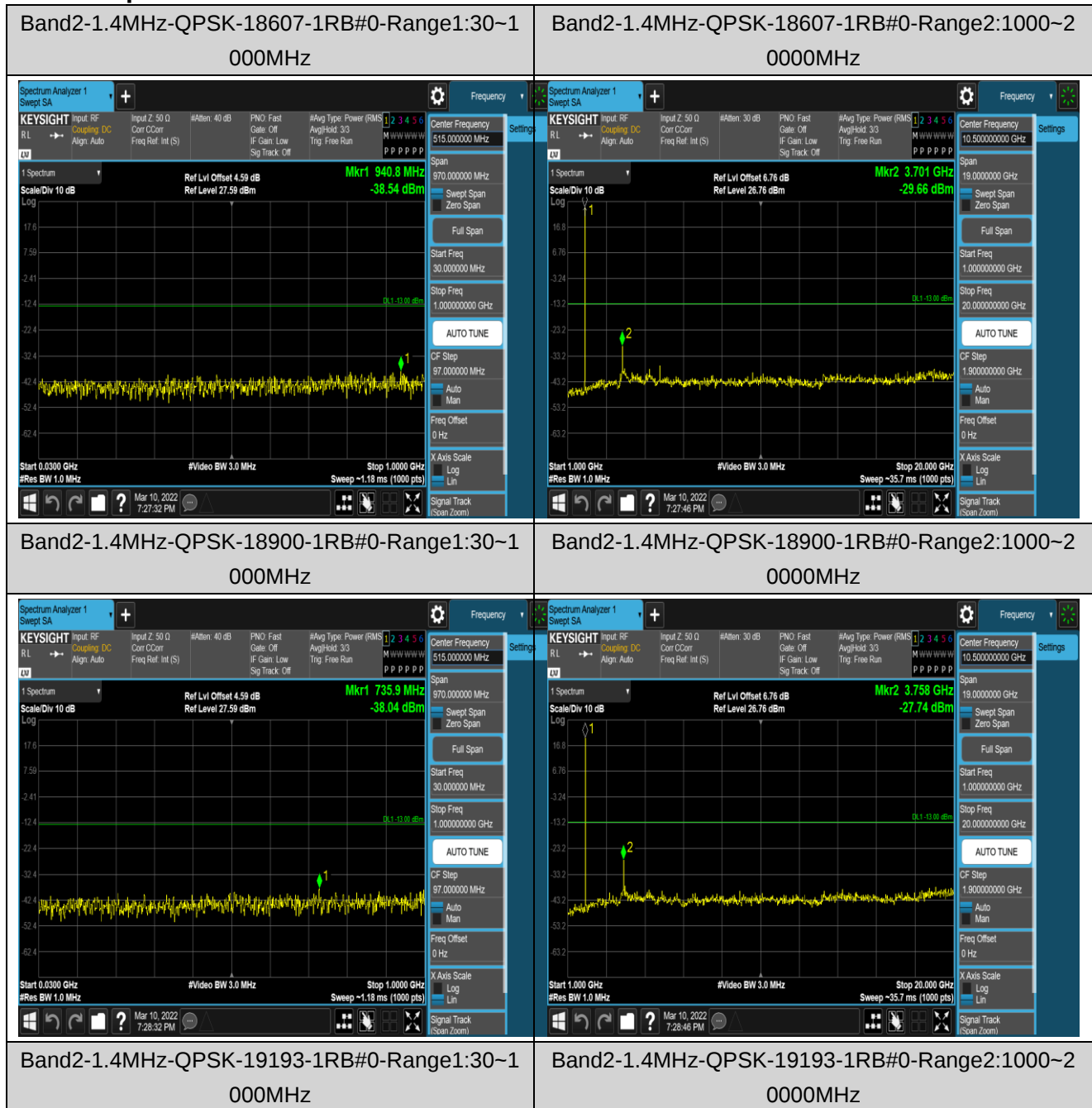
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-38.54	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-29.66	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.04	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-27.74	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-37.88	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-30.2	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-38.28	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-30.52	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.81	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-29.44	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-38.37	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-30.72	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-38.35	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-30.43	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.89	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-29.72	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-37.92	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-32.42	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-38.96	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-28.44	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.48	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.83	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-38.19	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-30.59	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-38.64	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-37.89	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.15	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.03	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-38.22	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-37.68	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-38.28	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-38.59	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.19	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-37.1	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-38.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-37.78	PASS

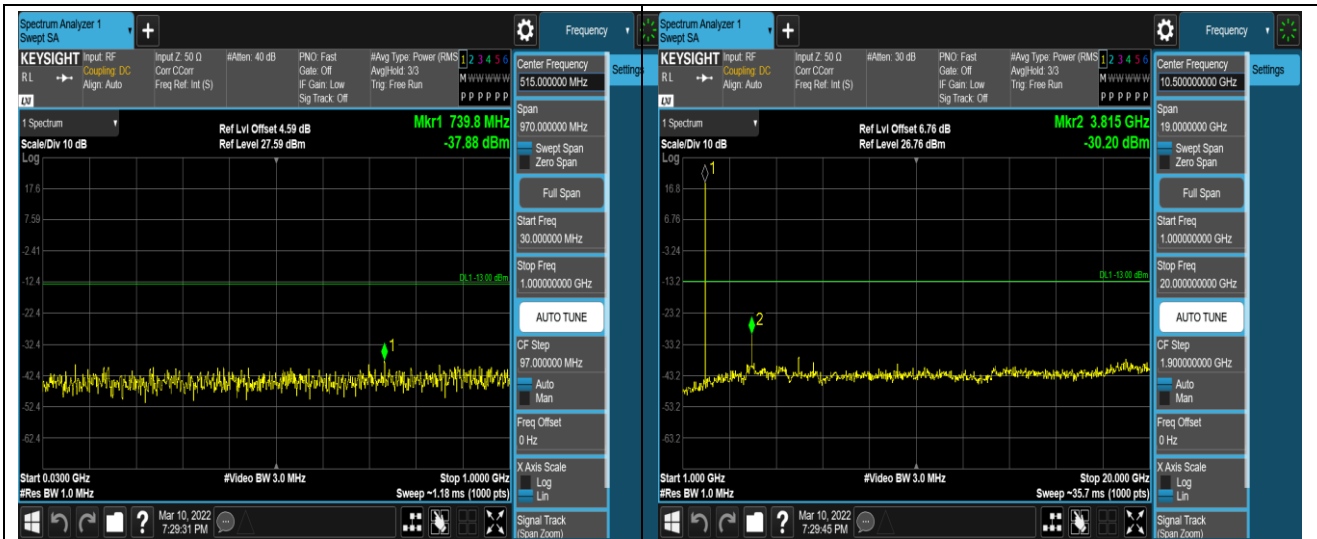
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-38.57	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-37.63	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.32	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-37.99	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-38.82	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-37.86	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-38.64	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-38.57	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.94	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-37.96	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-38.1	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-38.58	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-47.43	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-38.85	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.87	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.42	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-47.41	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-39.2	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-46.53	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-38.46	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.83	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.77	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.37	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-38.32	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-46.97	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-37.85	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.12	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.02	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.63	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-38.7	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-47.17	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.58	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.19	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.96	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-47.64	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-37.68	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-46.99	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-34.61	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.04	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-46.54	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-35.06	PASS

Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-47.44	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-35.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.61	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.51	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-47.33	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-35.85	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-35.89	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.09	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.16	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-48.32	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-35.26	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-48.03	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-36.41	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.64	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-36.36	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-48.69	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-36.19	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-44.8	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~27000MHz	-34.75	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-47.35	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:1000~27000MHz	-34.79	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-46.62	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~27000MHz	-34.44	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-47	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~27000MHz	-33.9	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-47.93	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:1000~27000MHz	-34.39	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-48.01	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~27000MHz	-34.92	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~27000MHz	-34.47	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-47.27	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:1000~27000MHz	-34.57	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~27000MHz	-33.58	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-46.24	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~27000MHz	-34.05	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-47.43	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:1000~27000MHz	-34.41	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-47.09	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~27000MHz	-34.97	PASS

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

Test Graphs





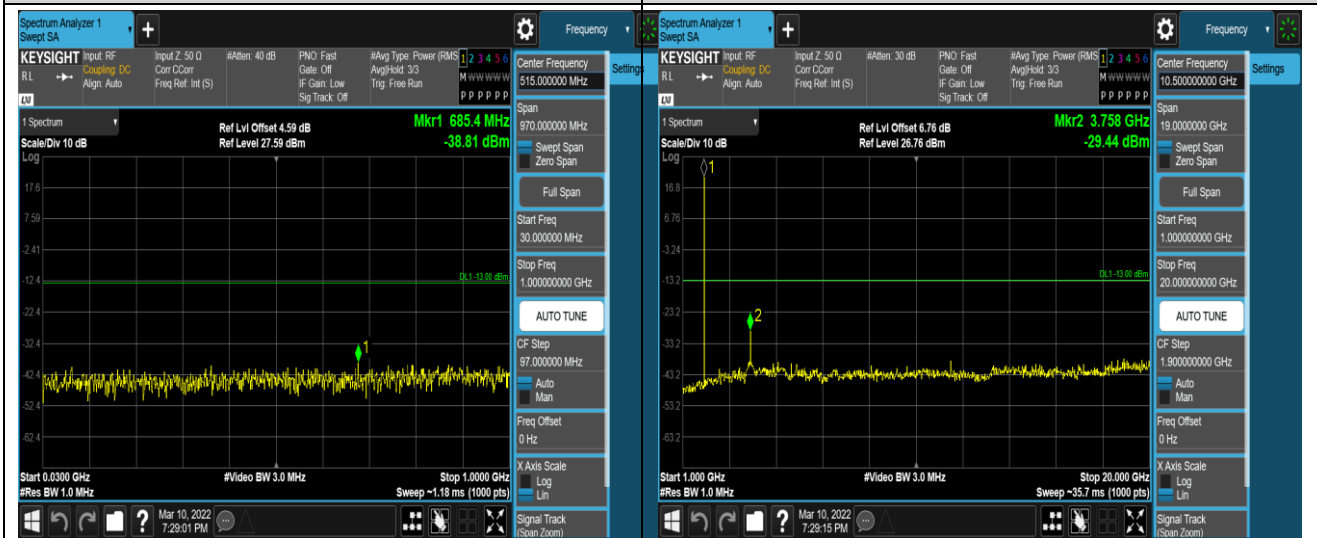
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz

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

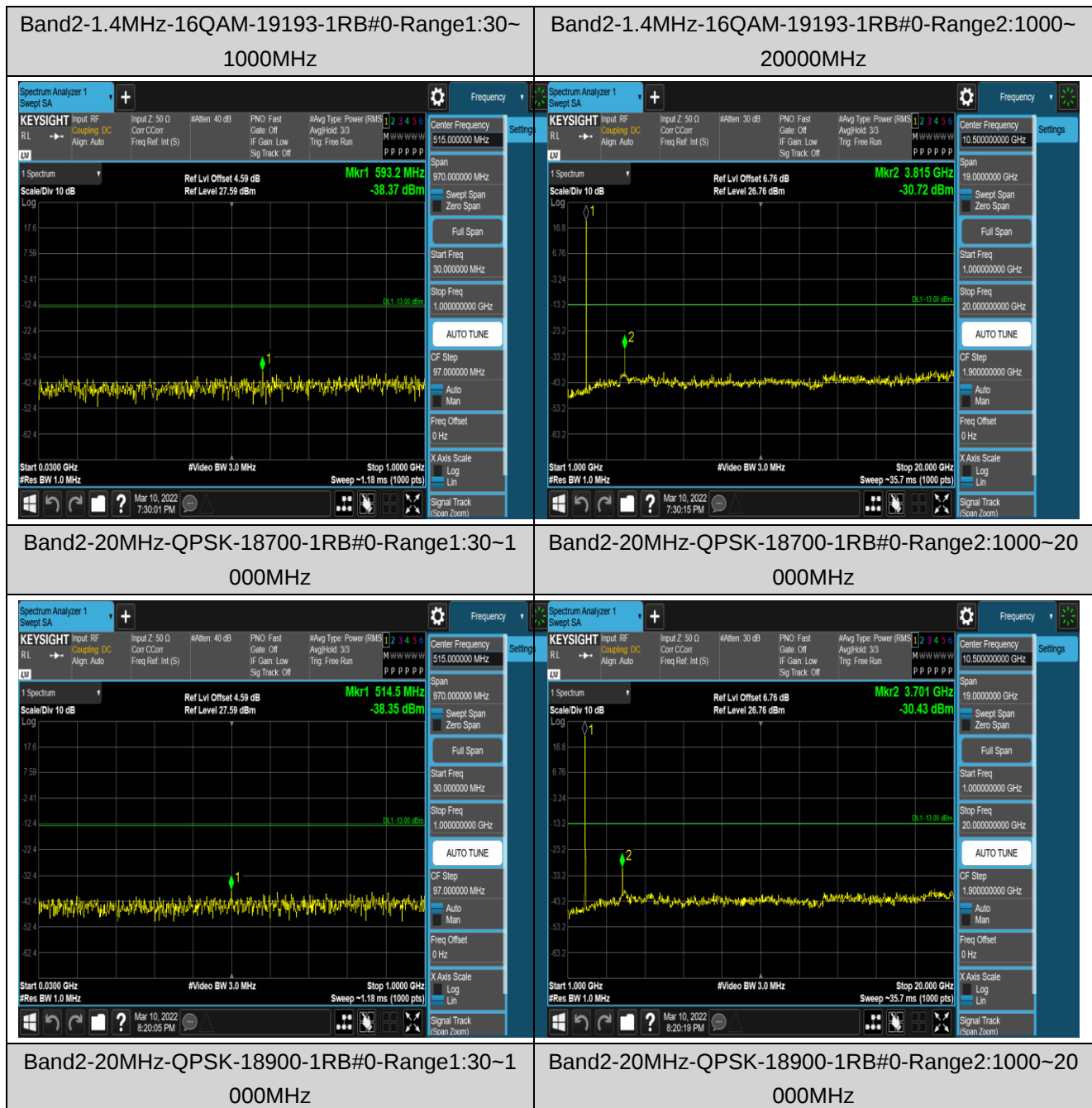


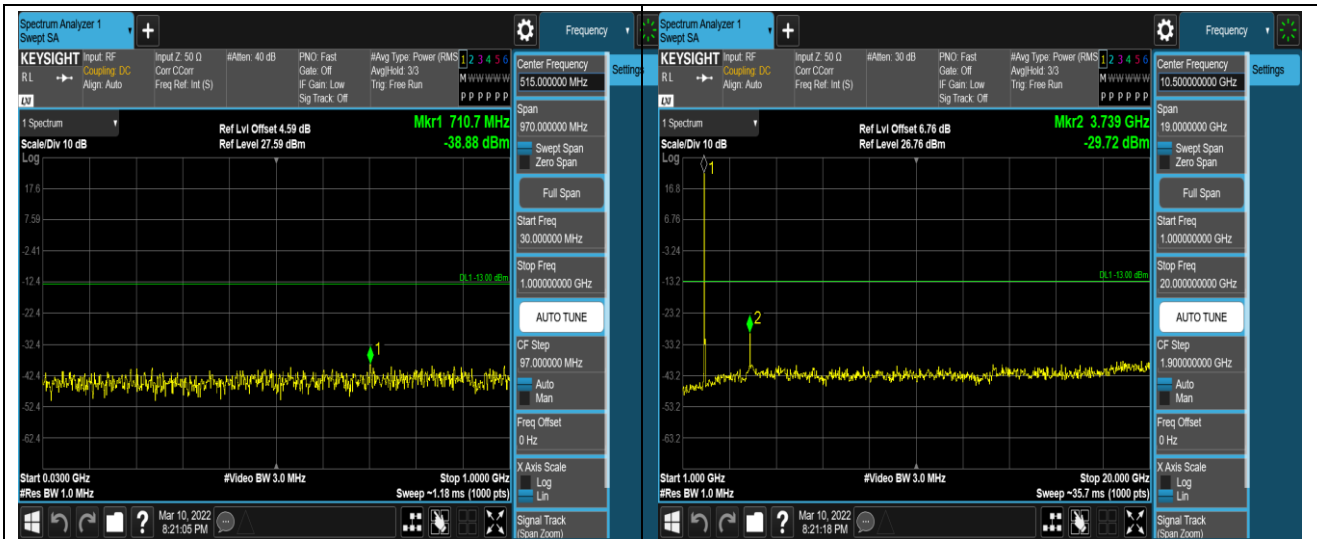
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Project No.: JYTSZR2203044





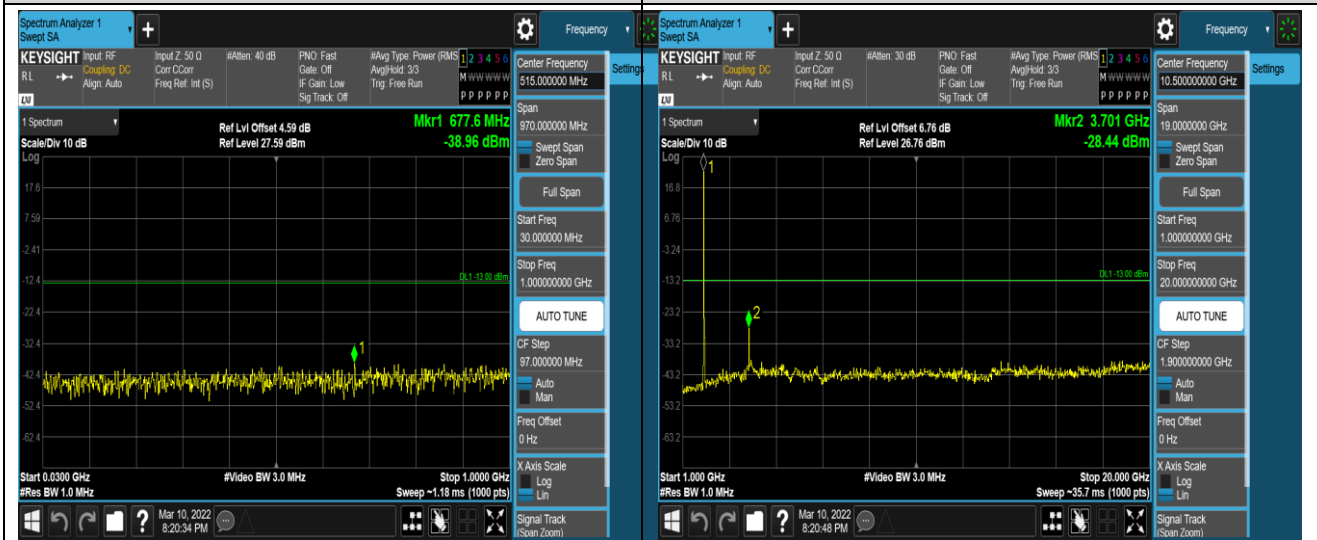
Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz

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

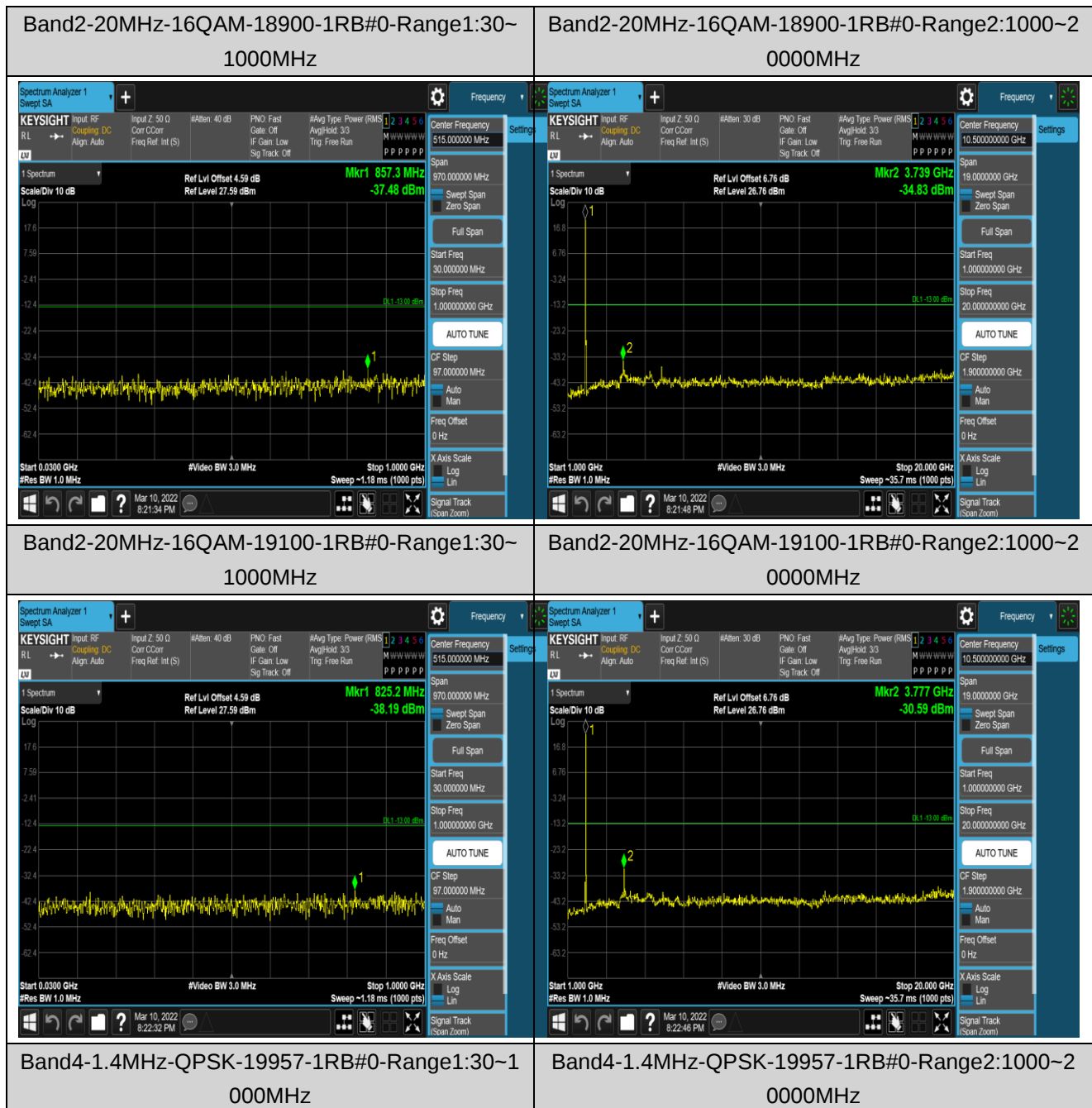


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Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1
000MHz

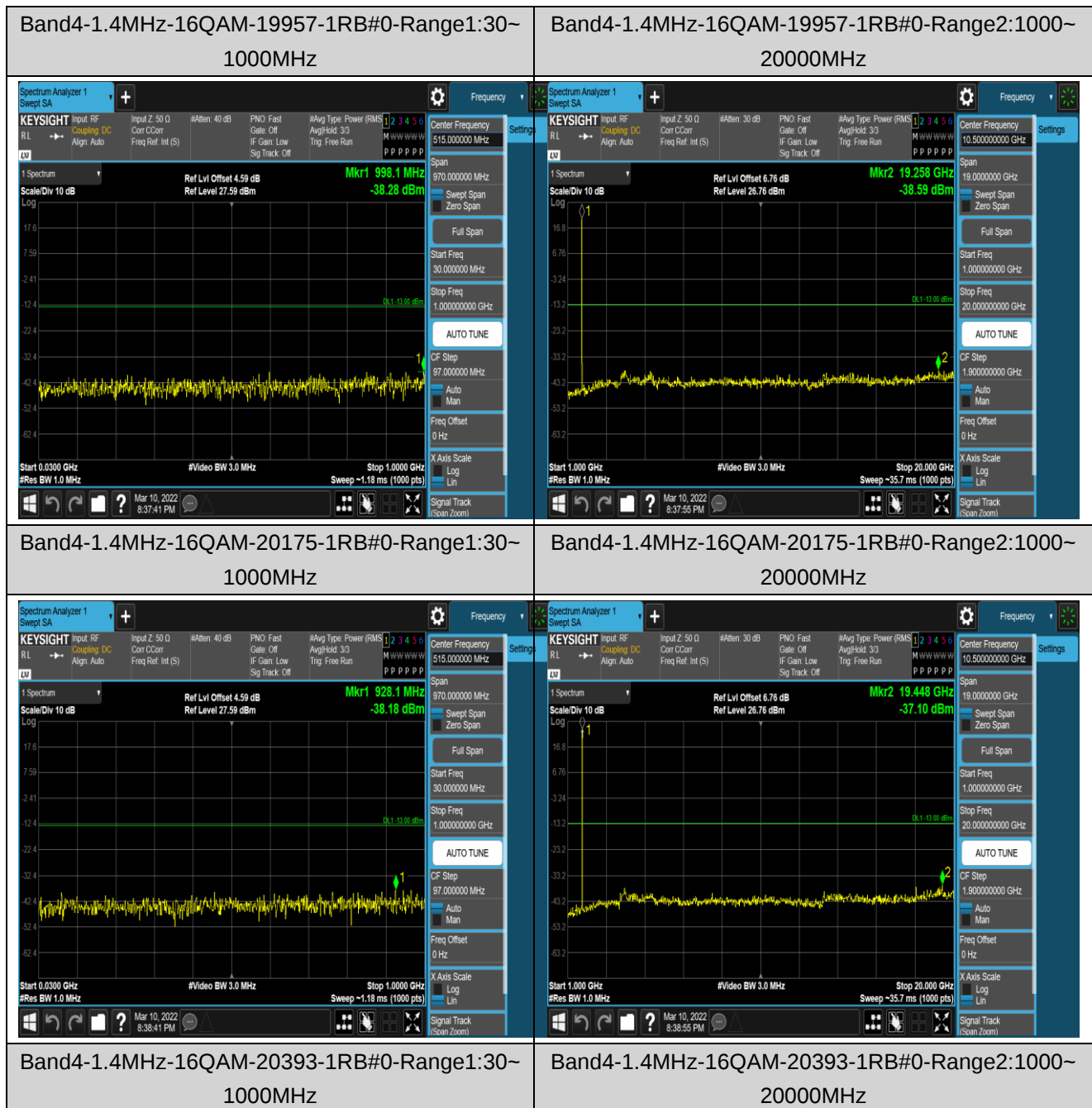
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~2
000MHz



Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1
000MHz

Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~2
000MHz

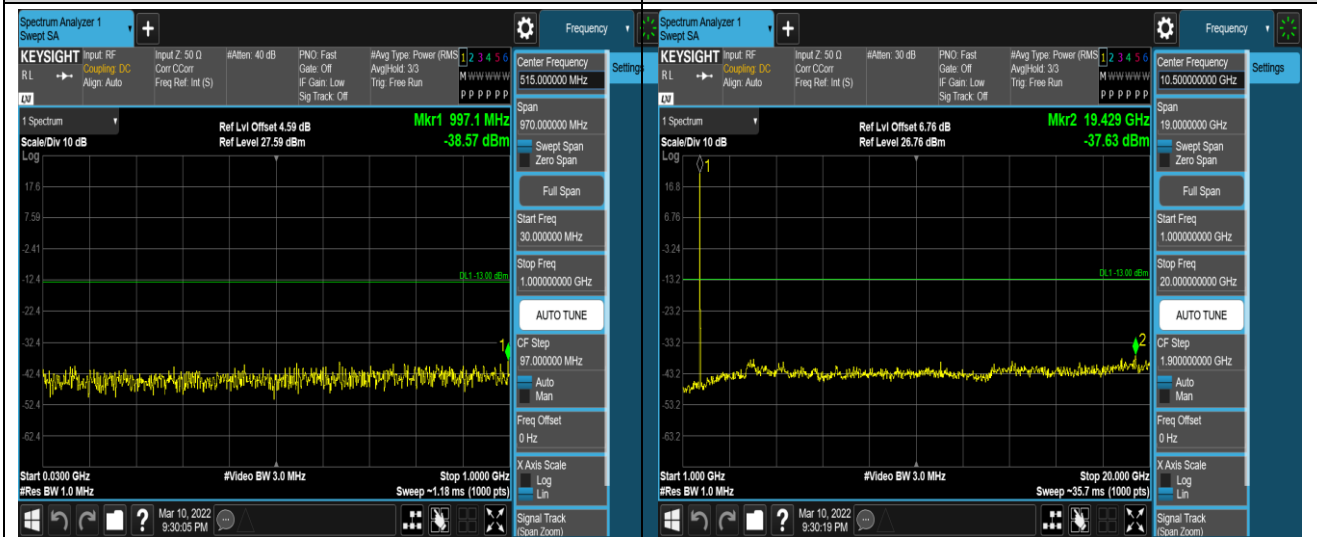






Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz

Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~20000MHz



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

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



