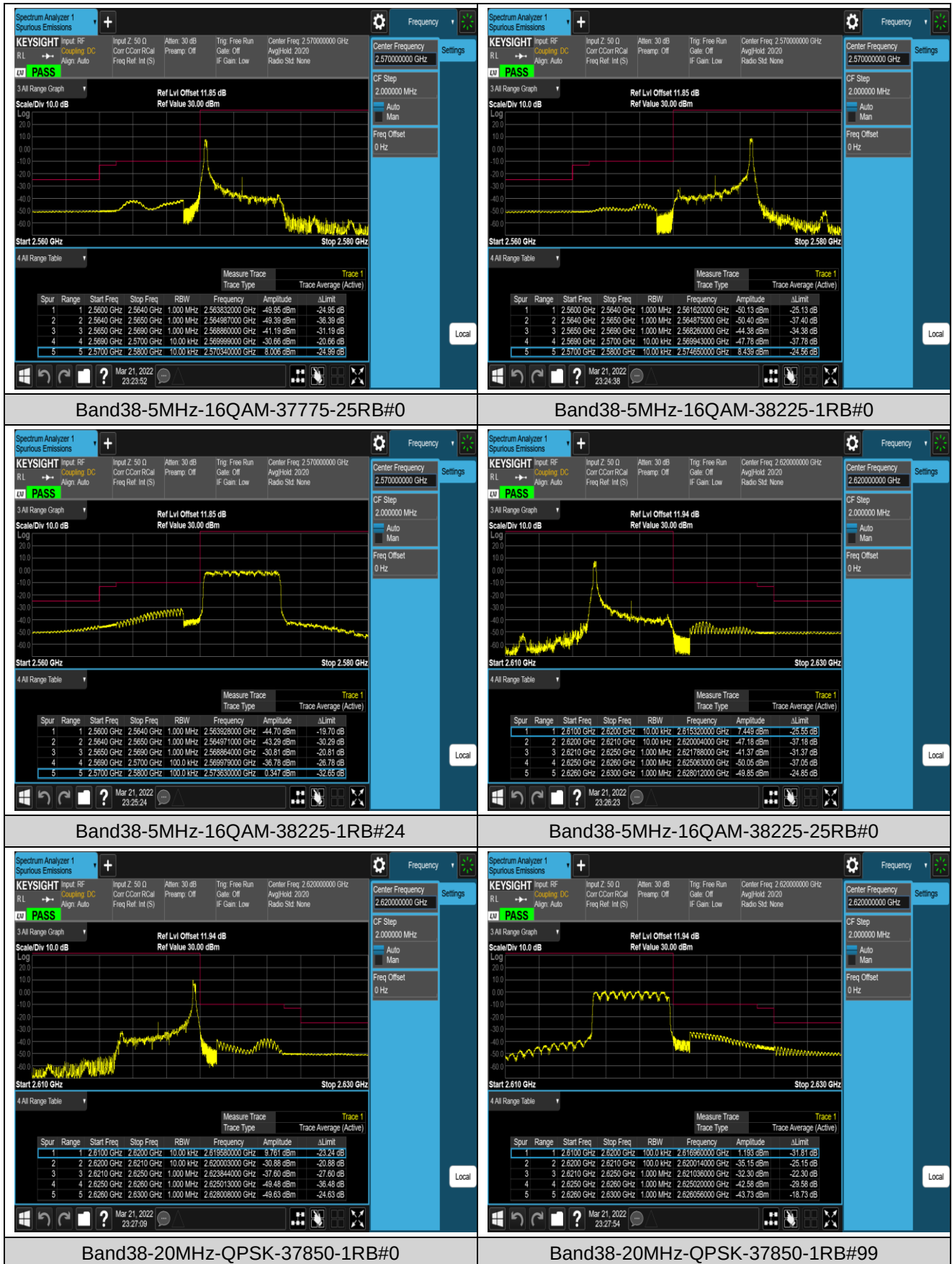
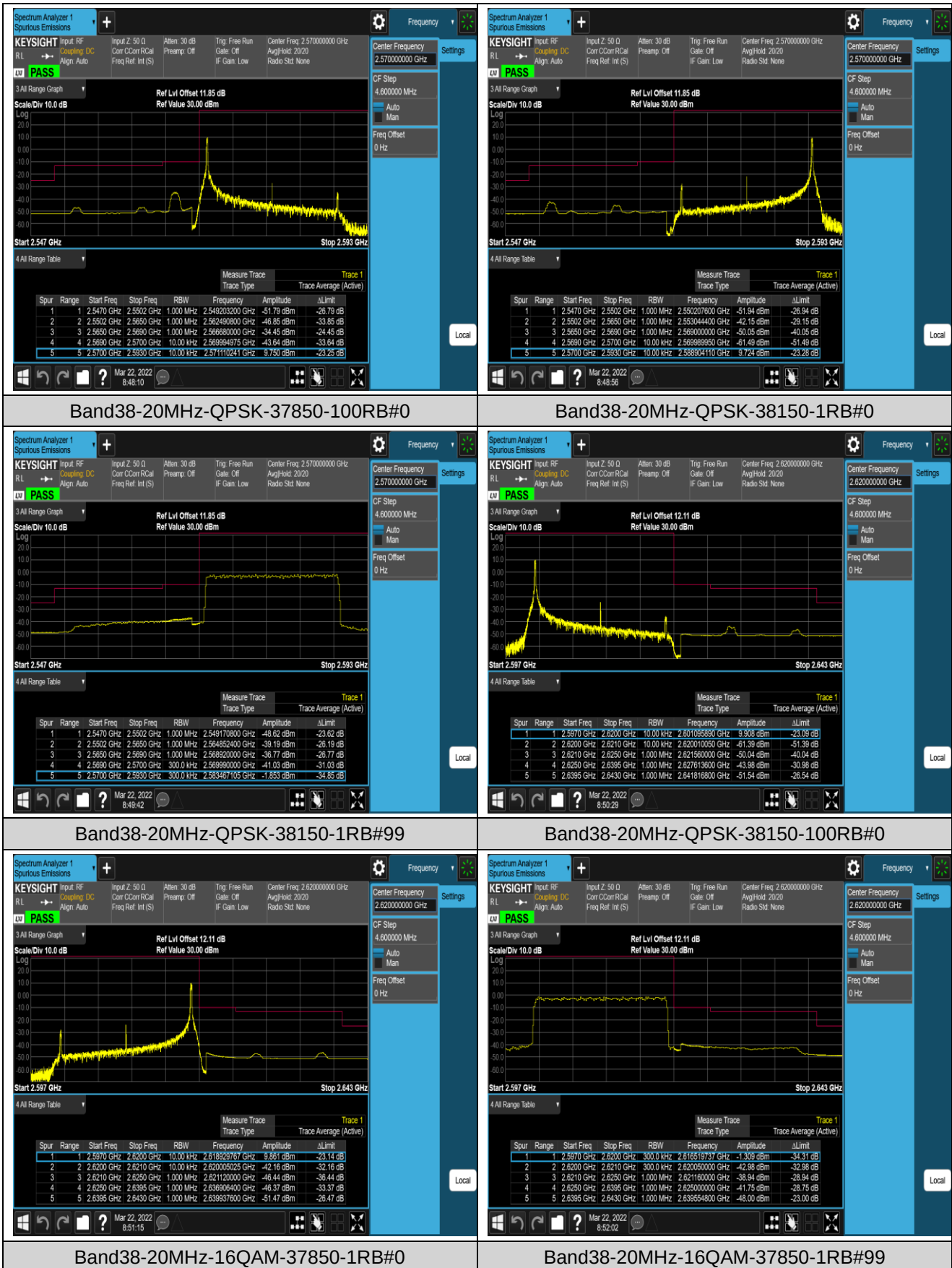
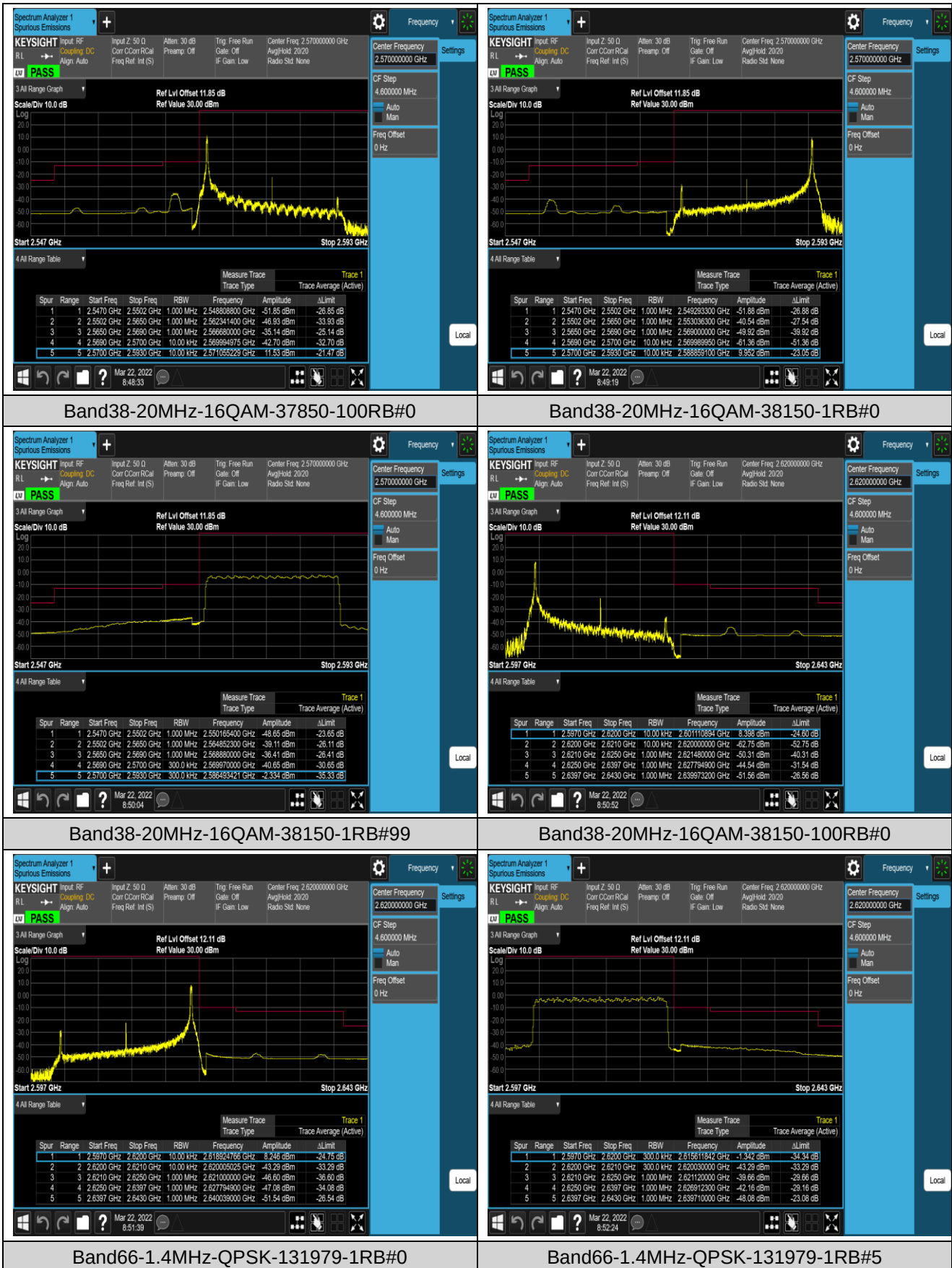
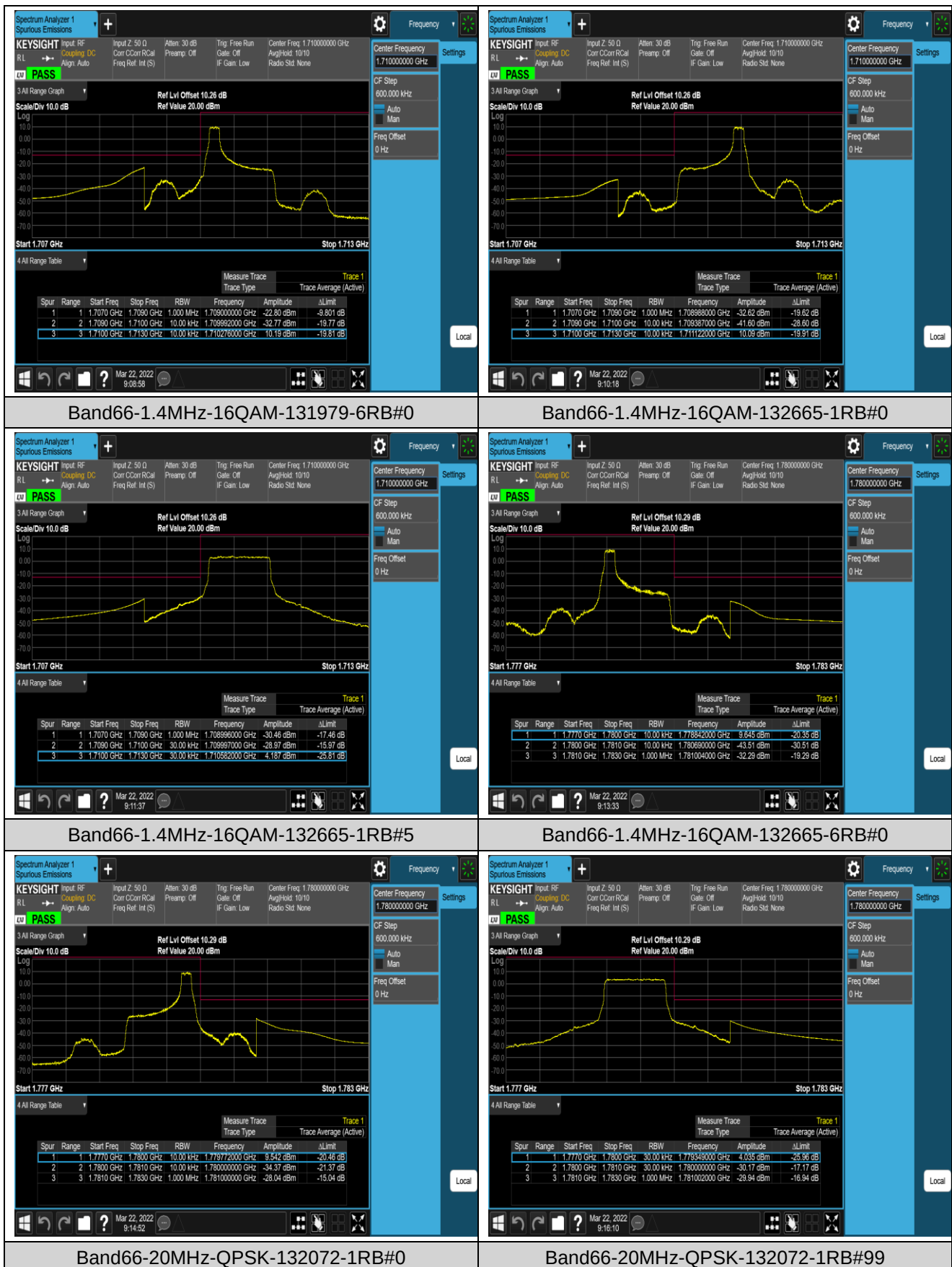


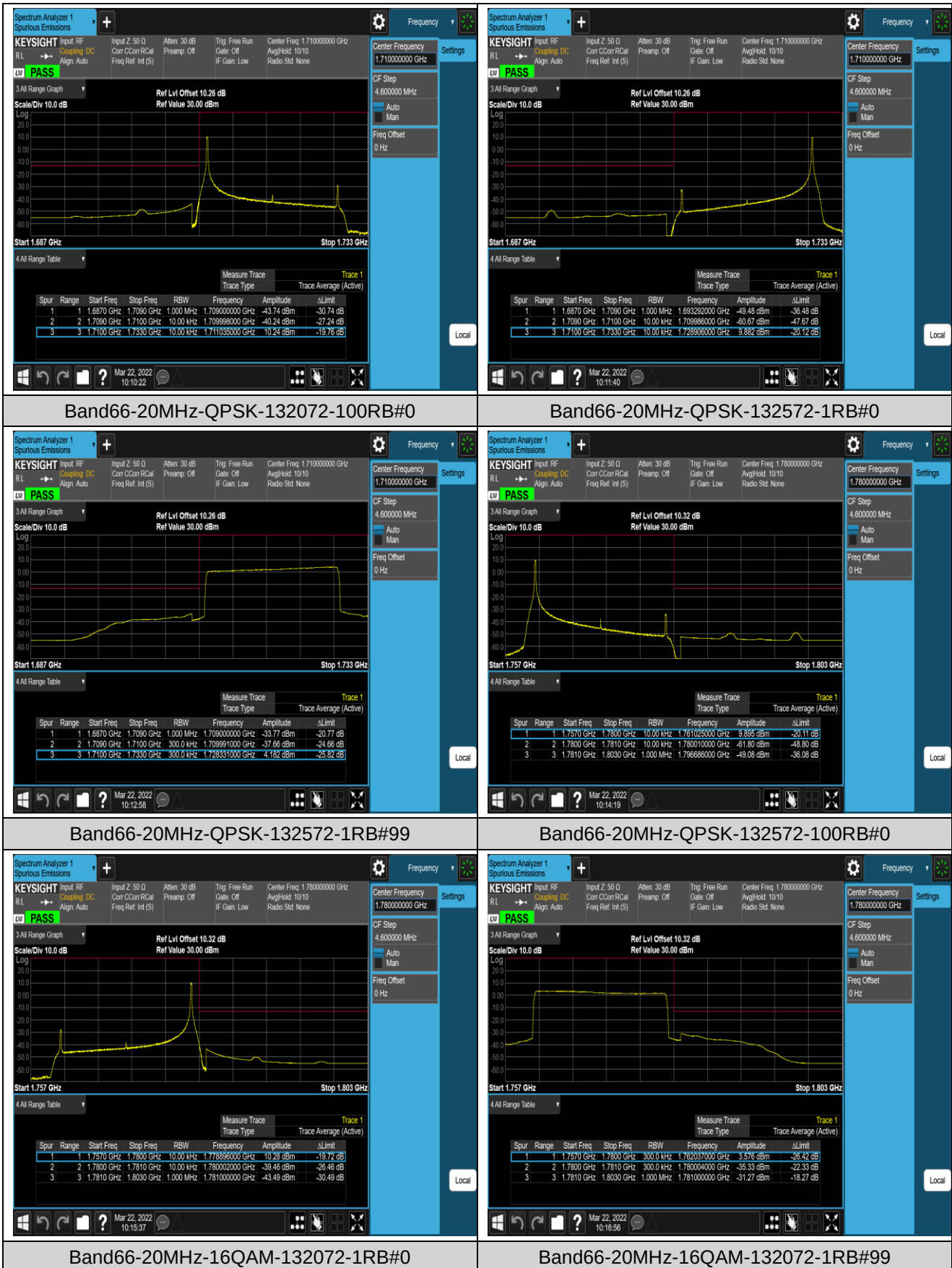


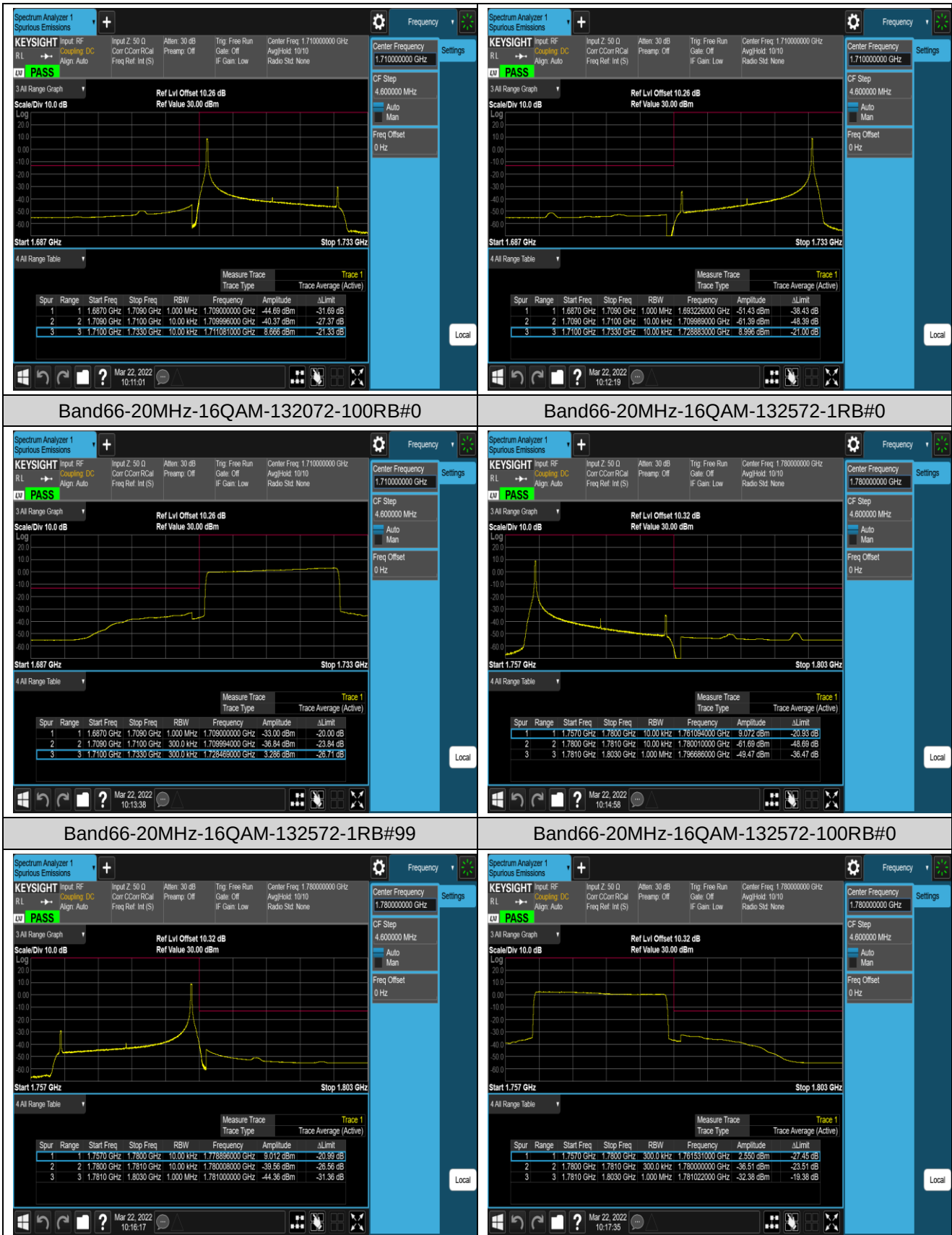












Appendix E: Conducted Spurious Emission

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	-38.63	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-38.71	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-39.31	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-37.84	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-37.4	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-38.38	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-37.87	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-38.49	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.04	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-37.76	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-39.61	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-38.85	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-39.34	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-38.89	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-39.78	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-37.83	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-38.96	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-38.74	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-38.61	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-38.37	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.17	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.49	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-39.17	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-38.11	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-48.14	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-40.67	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.53	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.22	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-49.03	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-39.94	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-49.27	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-40.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.65	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-39.48	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-49.18	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-40.51	PASS

Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-49.46	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-40.33	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.31	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-41	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-47.95	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-40.84	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-49.78	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.59	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-49.03	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-39.42	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-48.26	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-39.66	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-48.34	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-35.43	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-49.18	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-36.07	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-49.26	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-35.03	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-48.29	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-34.56	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-49.85	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-33.9	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-49.07	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-35.15	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-48.4	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-35.73	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-50.02	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-34.24	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-47.87	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-35.14	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-49.28	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-34.06	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-49.15	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.36	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-49.08	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-34.83	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range1:30~1000MHz	-47.64	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range2:1000~10000MHz	-40.22	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range3:1559~1610MHz	-61.6	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-48.54	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-40.09	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range3:1559~1610MHz	-58.31	PASS

Band13	5MHz	QPSK	23255	1RB#0	Range1:30~1000MHz	-48.02	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range2:1000~10000MHz	-40.06	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range3:1559~1610MHz	-53.93	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range1:30~1000MHz	-48.86	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range2:1000~10000MHz	-40.36	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range3:1559~1610MHz	-61.56	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-48.16	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-39.61	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range3:1559~1610MHz	-58.49	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range1:30~1000MHz	-49.06	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range2:1000~10000MHz	-40.22	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range3:1559~1610MHz	-53.04	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-49.84	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-41.57	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range3:1559~1610MHz	-60.95	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-48.51	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-40.32	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range3:1559~1610MHz	-61.68	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range1:30~1000MHz	-48.85	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range2:1000~27000MHz	-33.82	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-49.01	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range2:1000~27000MHz	-35	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range1:30~1000MHz	-48.43	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range2:1000~27000MHz	-34.4	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range1:30~1000MHz	-49.06	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range2:1000~27000MHz	-34.45	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range1:30~1000MHz	-49.52	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range2:1000~27000MHz	-34.59	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range1:30~1000MHz	-49.36	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range2:1000~27000MHz	-33.97	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range1:30~1000MHz	-49.28	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range2:1000~27000MHz	-35.32	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-49.8	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range2:1000~27000MHz	-35.55	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range1:30~1000MHz	-49.98	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range2:1000~27000MHz	-35.38	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range1:30~1000MHz	-49.33	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range2:1000~27000MHz	-34.69	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range1:30~1000MHz	-50	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range2:1000~27000MHz	-35.26	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range1:30~1000MHz	-49.52	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range2:1000~27000MHz	-34.81	PASS

Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-38.55	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-38.71	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-39.03	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-38.47	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-39.15	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-37.91	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-38.91	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-1000	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-39.49	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-38.67	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-39.25	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-38.53	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-38.67	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-38.73	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-38.4	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-38.05	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-38.26	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-37.89	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-39.26	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-38.76	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-39.49	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-38.11	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-39.06	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-37.48	PASS

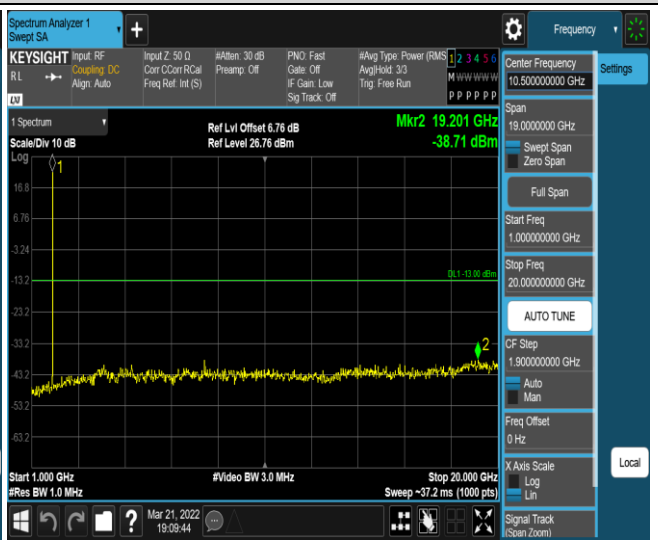
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~10
00MHz



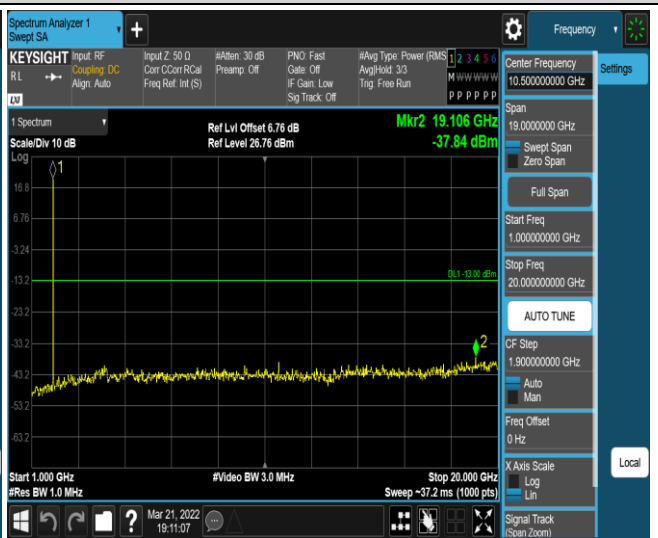
Band2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~2
0000MHz



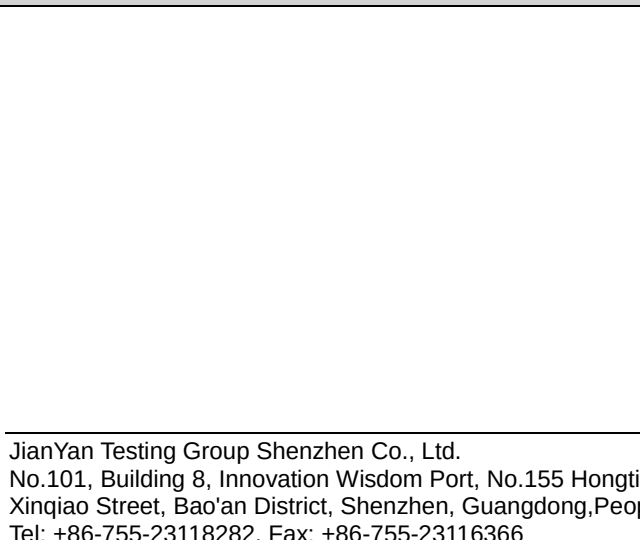
Band2-1.4MHz-QPSK-18900-1RB#0-Range1:30~10
00MHz



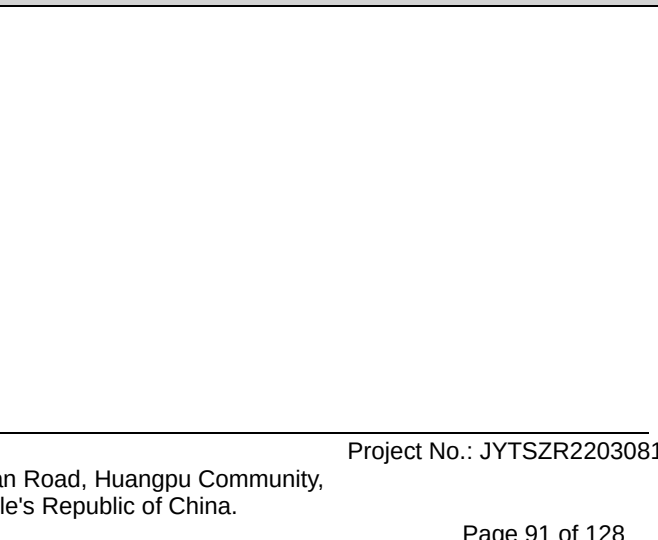
Band2-1.4MHz-QPSK-18900-1RB#0-Range2:1000~2
0000MHz

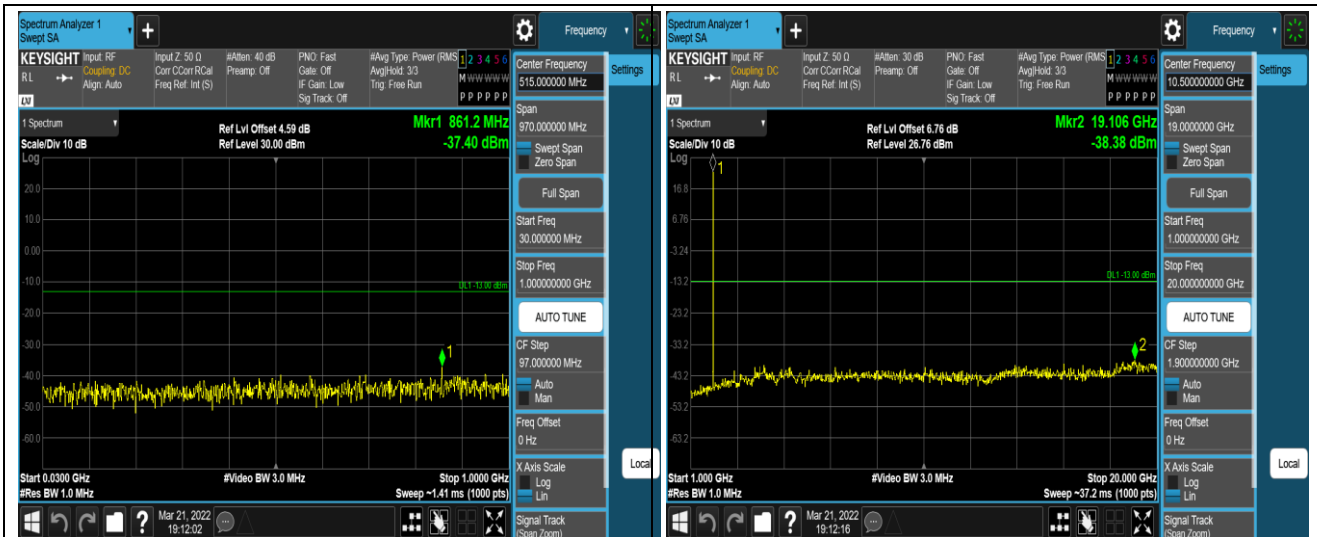


Band2-1.4MHz-QPSK-19193-1RB#0-Range1:30~10
00MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~2
0000MHz





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

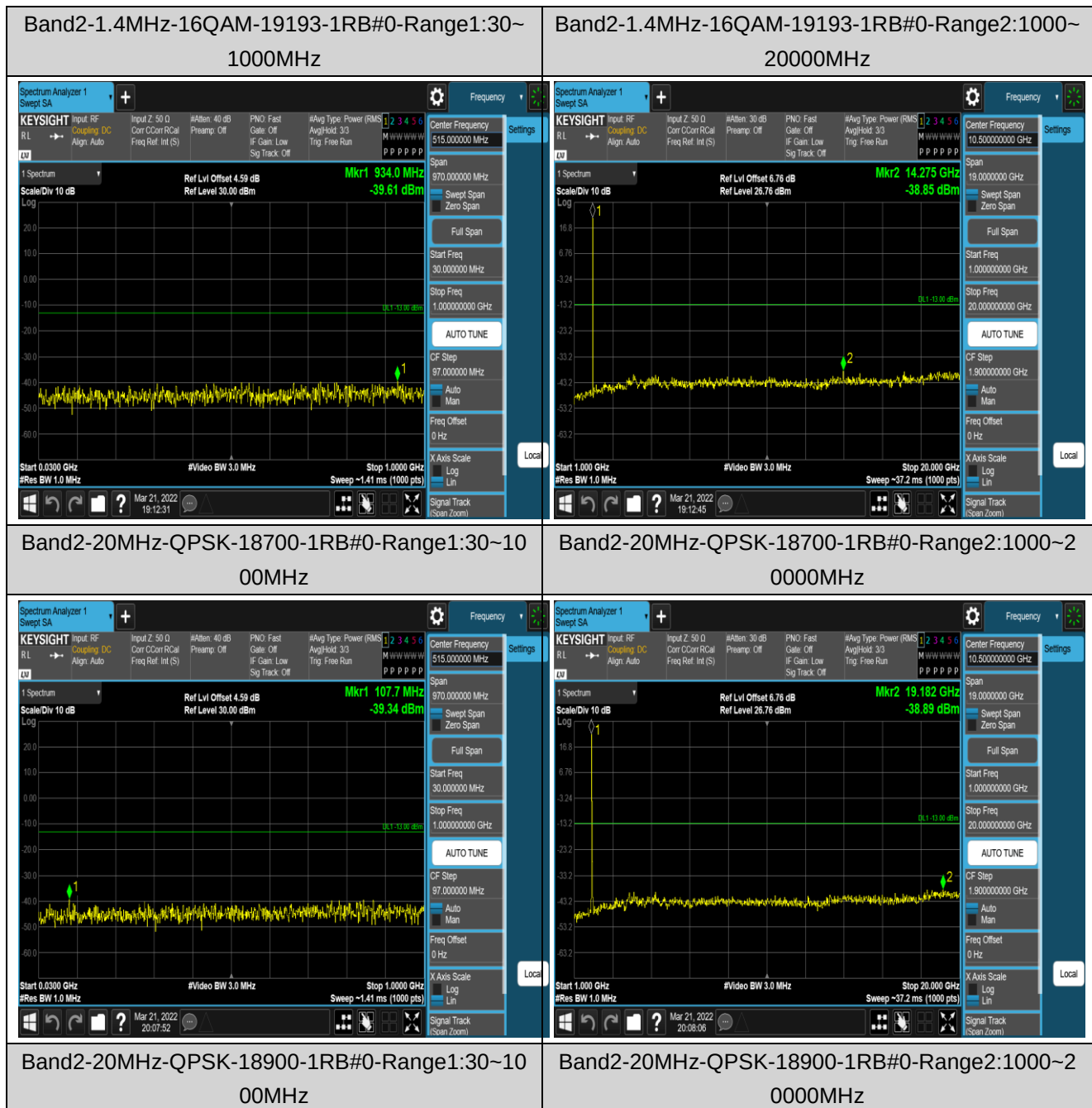


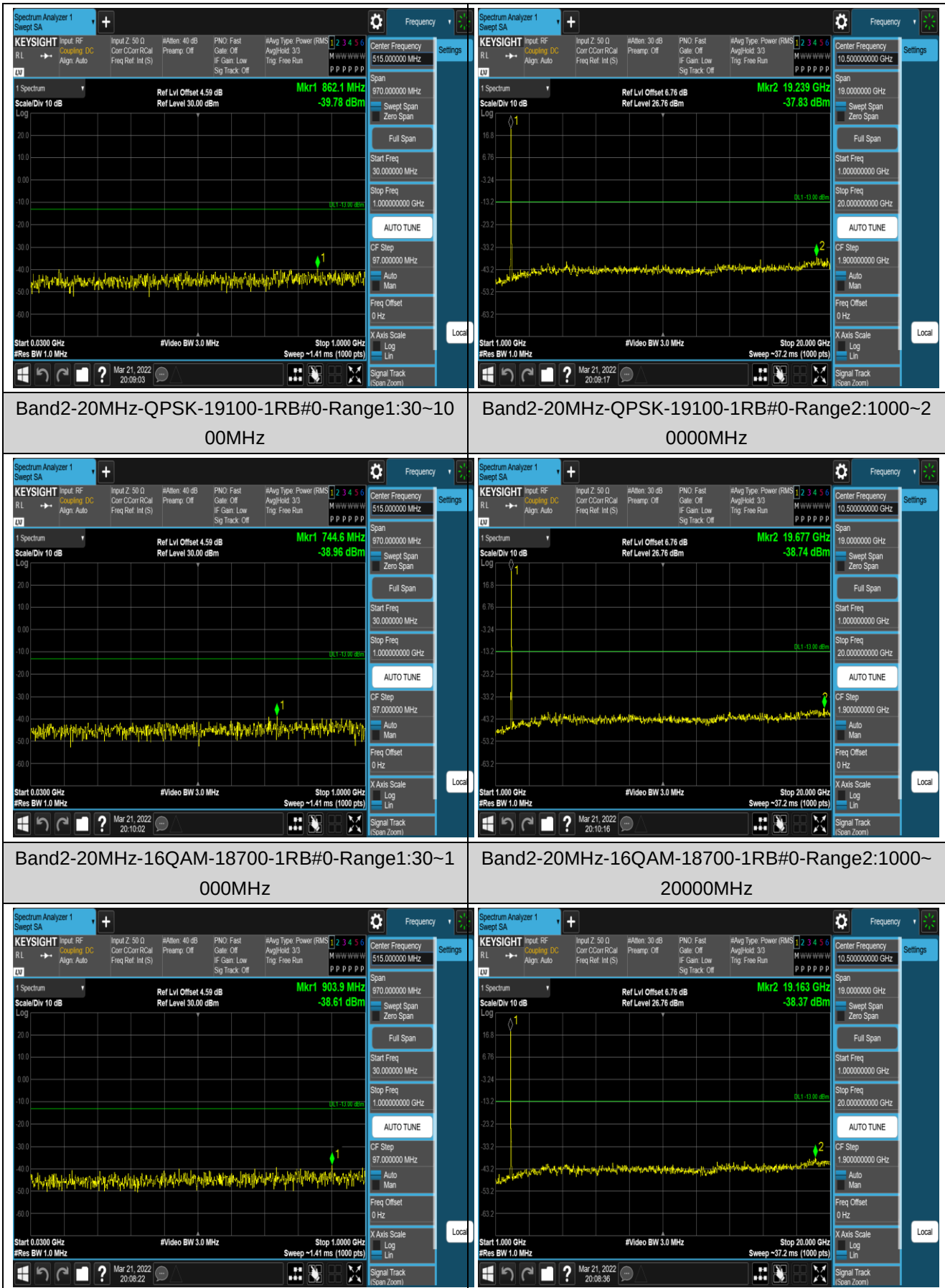
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