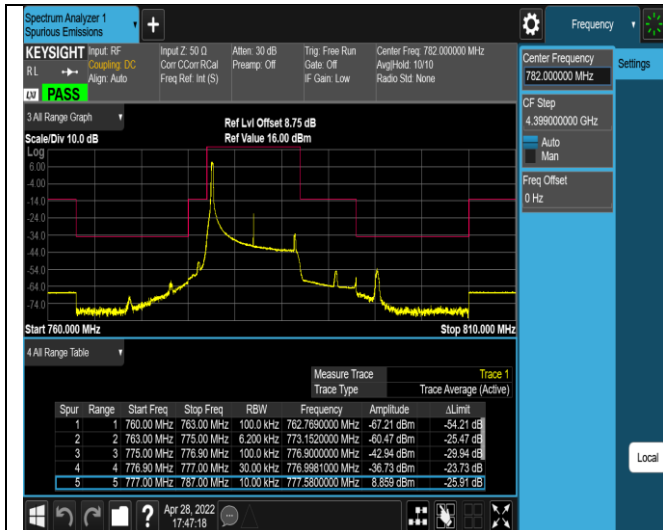
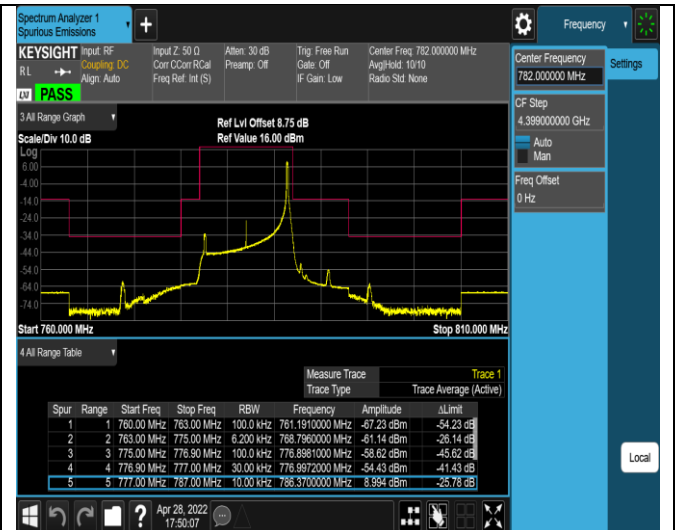
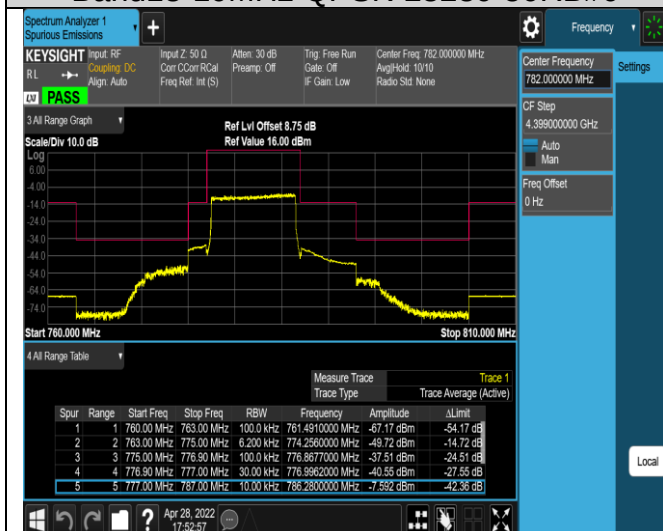




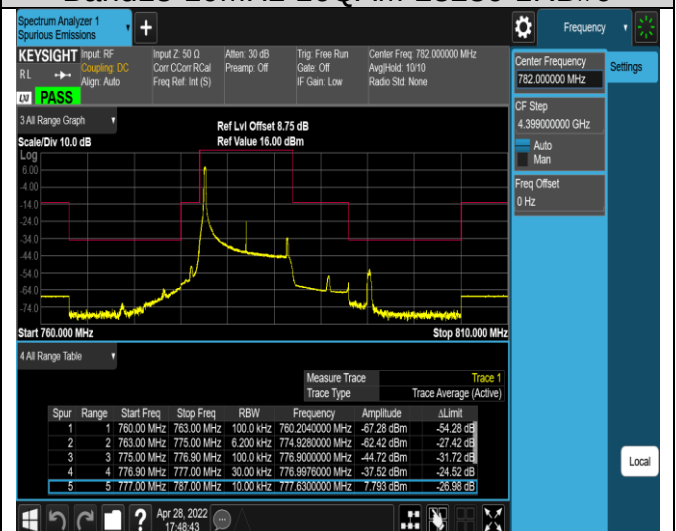
Band13-10MHz-QPSK-23230-50RB#0



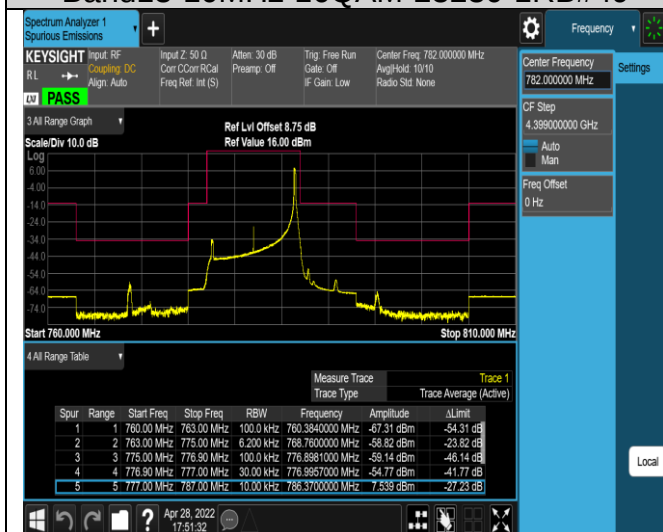
Band13-10MHz-16QAM-23230-1RB#0



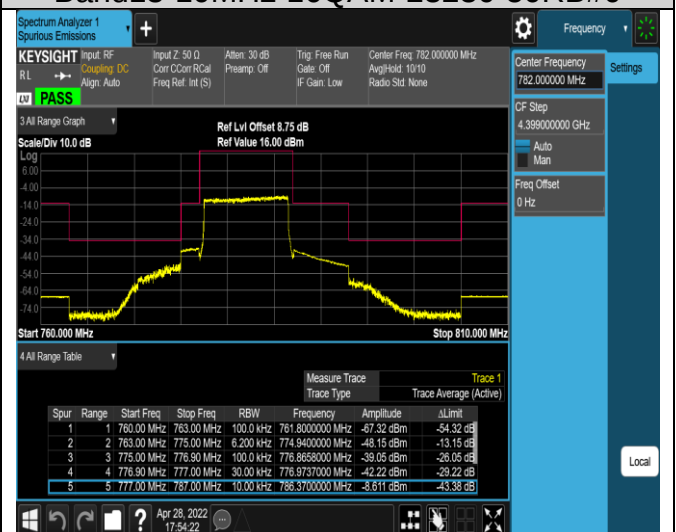
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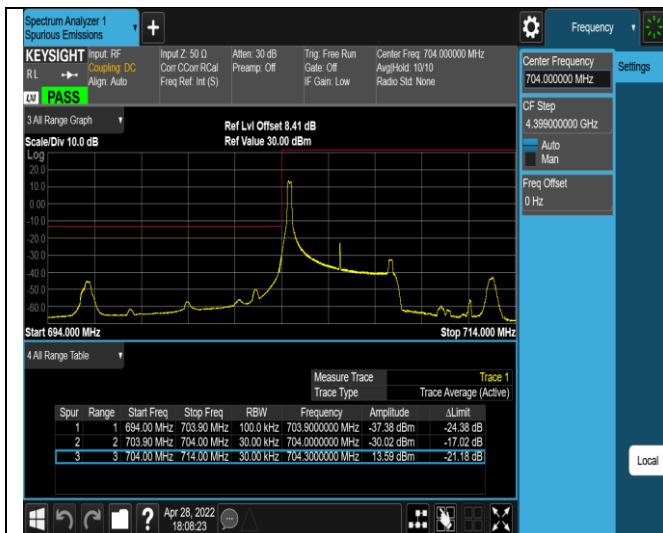
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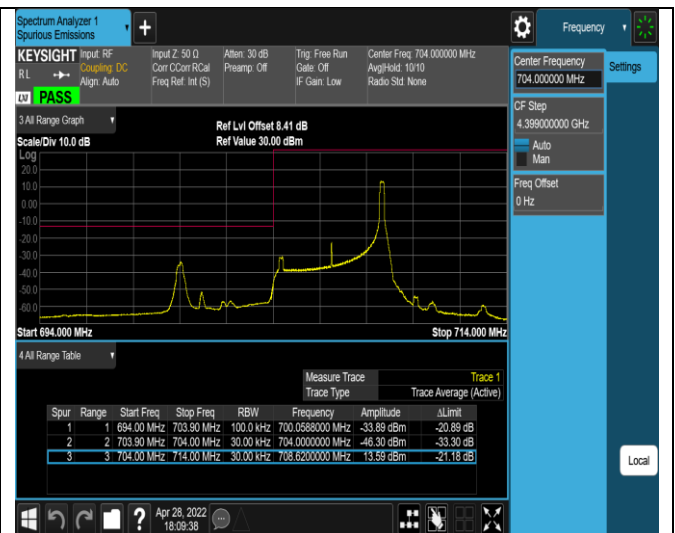
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Band17-5MHz-QPSK-23755-1RB#24



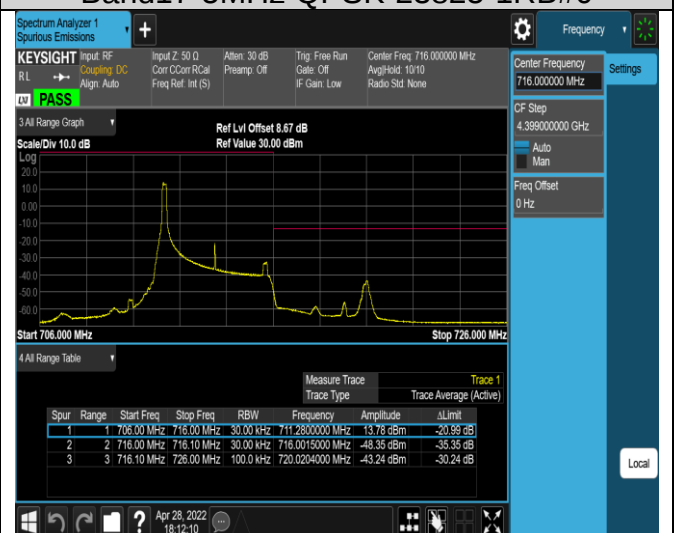
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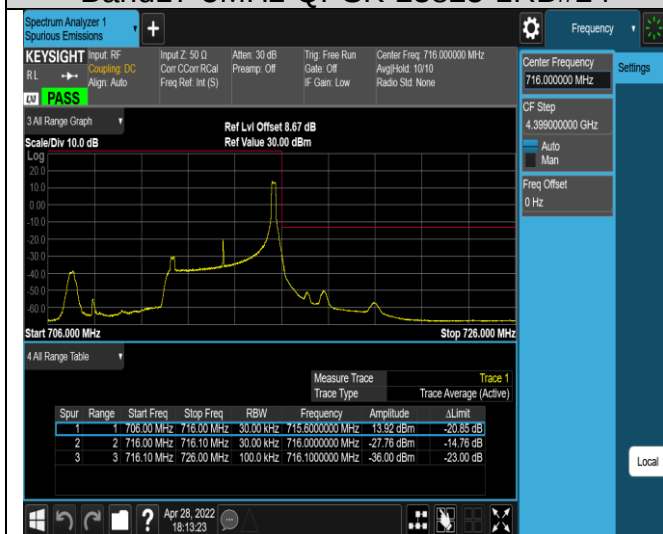
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Band17-5MHz-QPSK-23825-1RB#24



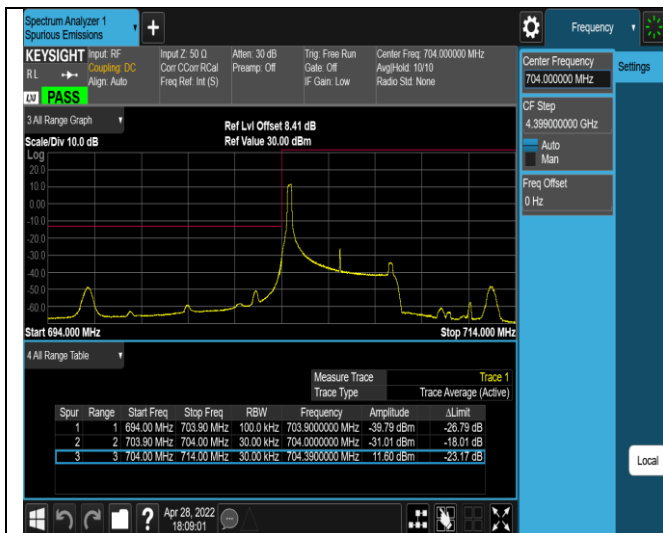
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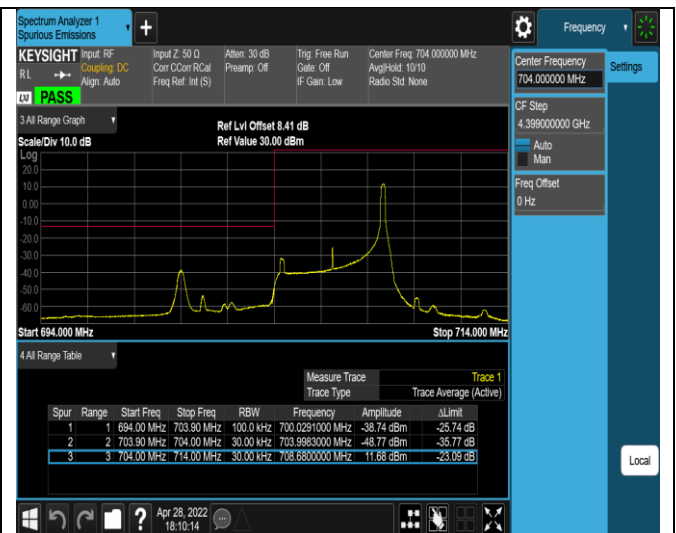
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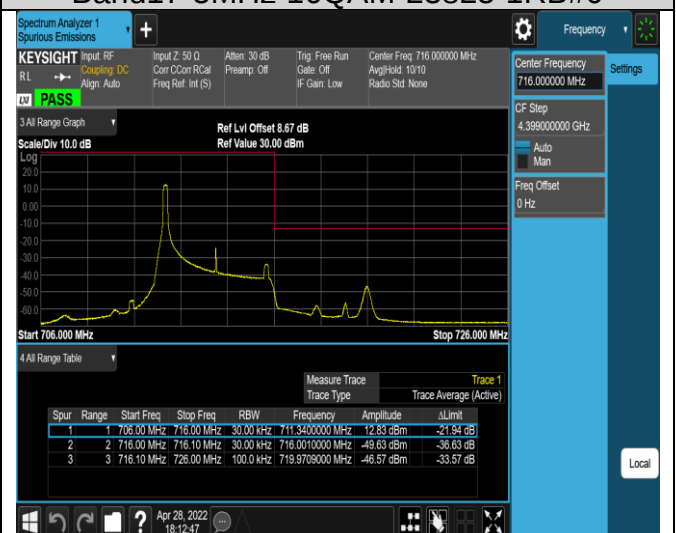
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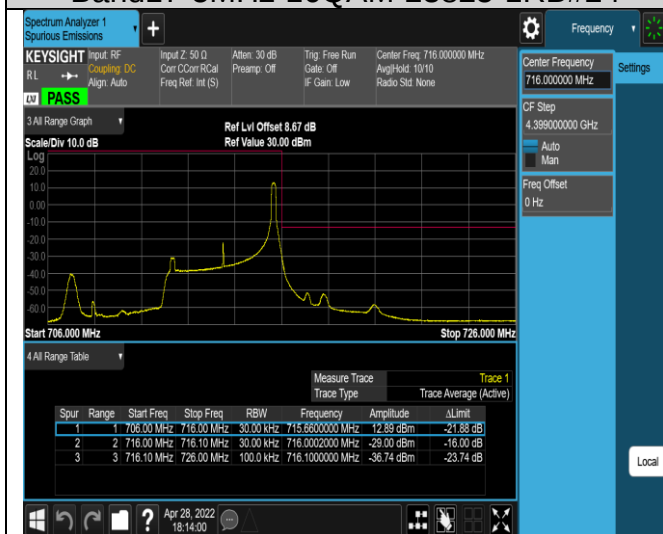
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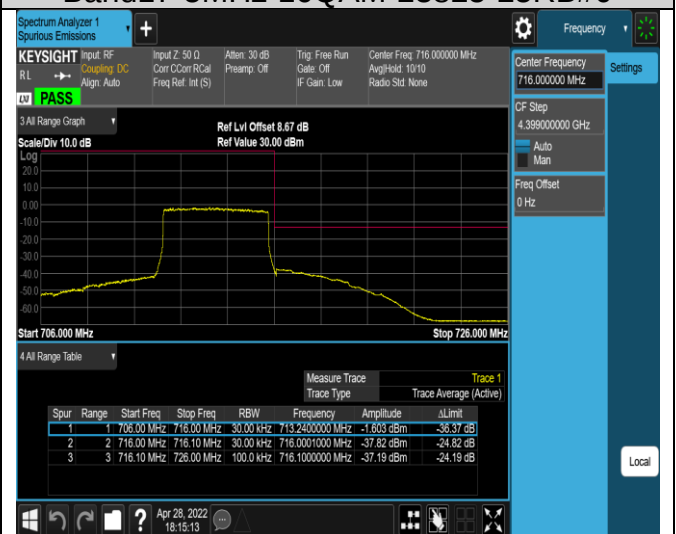
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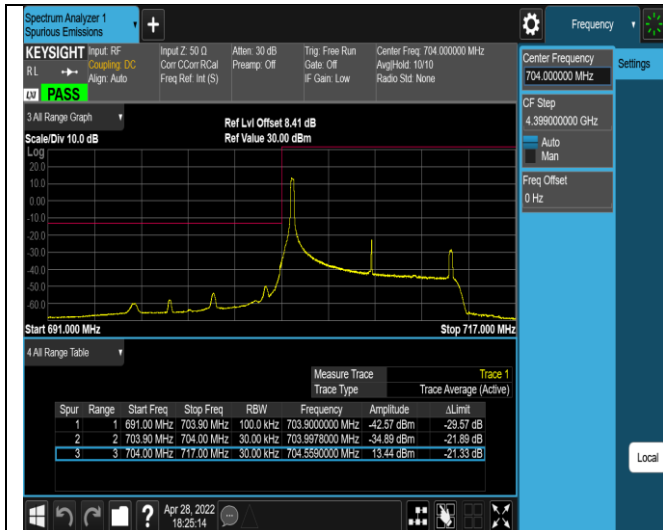
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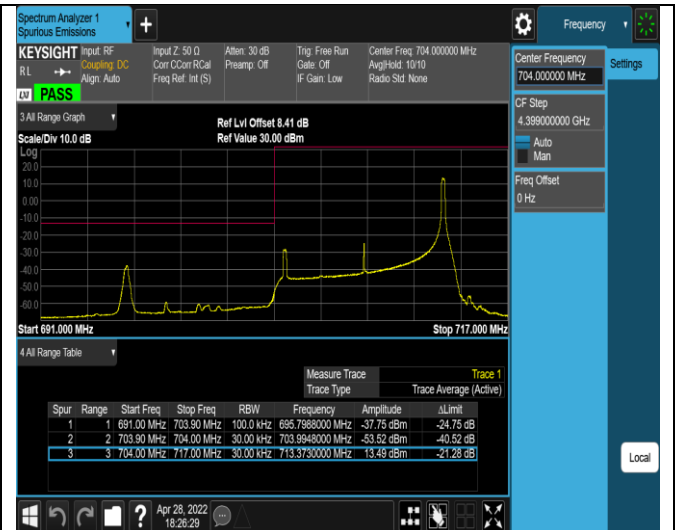
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Band17-10MHz-QPSK-23780-1RB#49



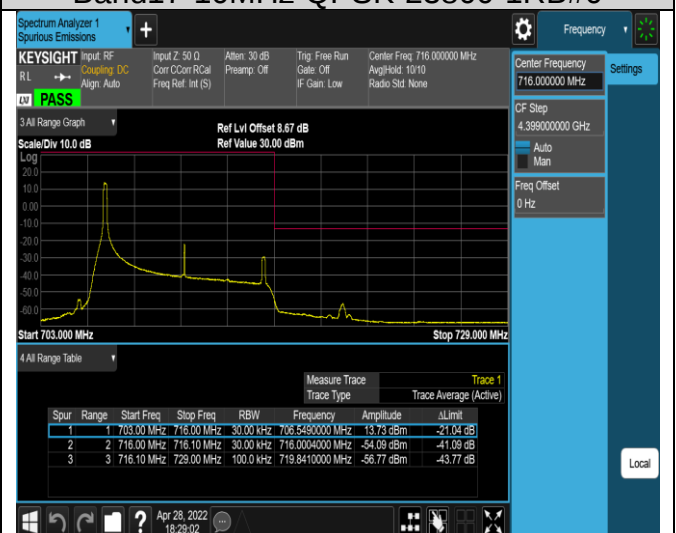
Band17-10MHz-QPSK-23780-50RB#0



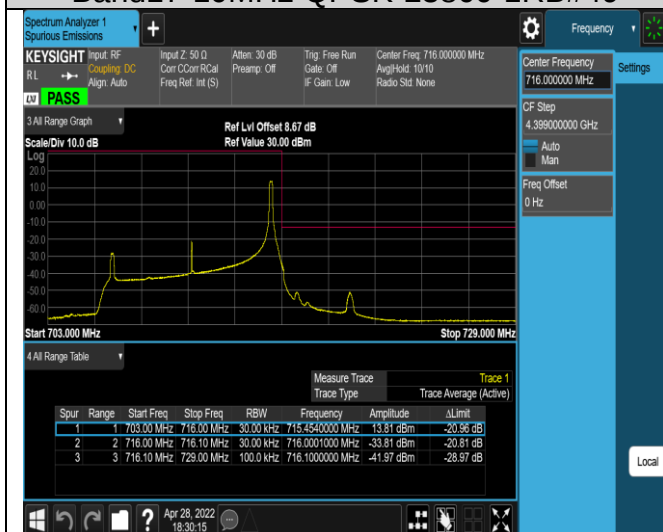
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Band17-10MHz-QPSK-23800-1RB#49



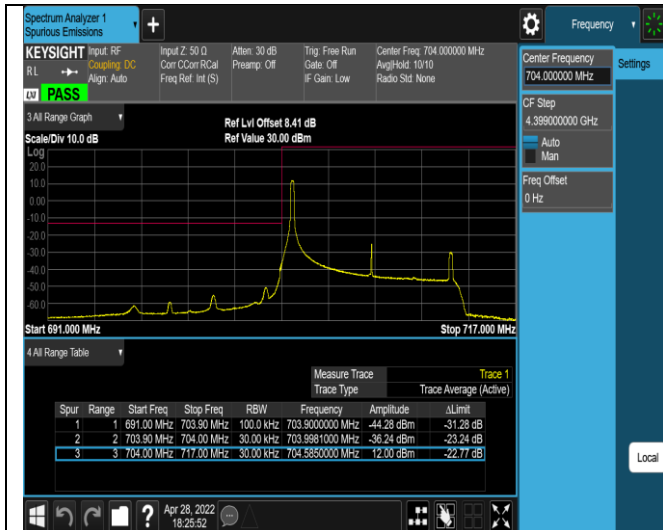
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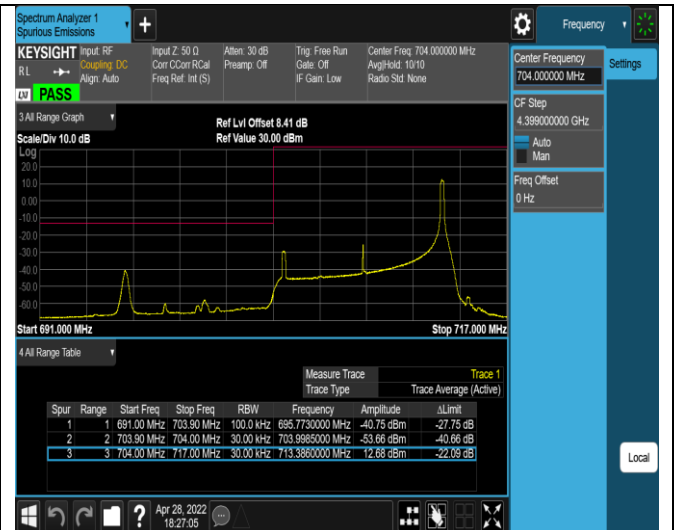
Band17-10MHz-16QAM-23780-1RB#0



Band17-10MHz-16QAM-23780-1RB#49



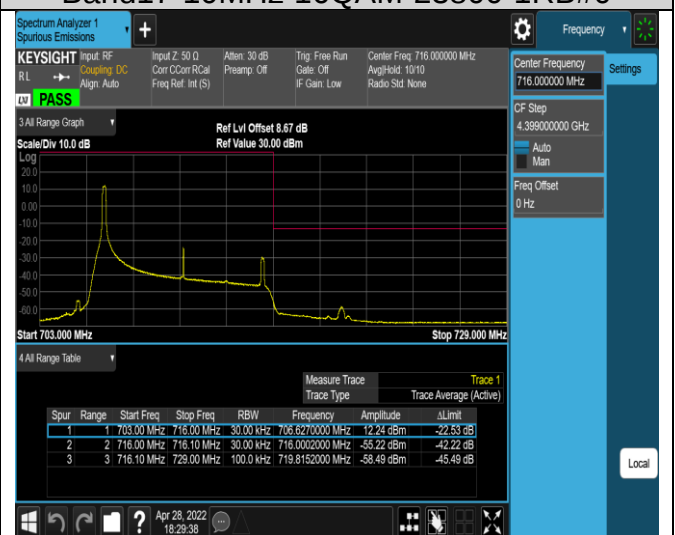
Band17-10MHz-16QAM-23780-50RB#0



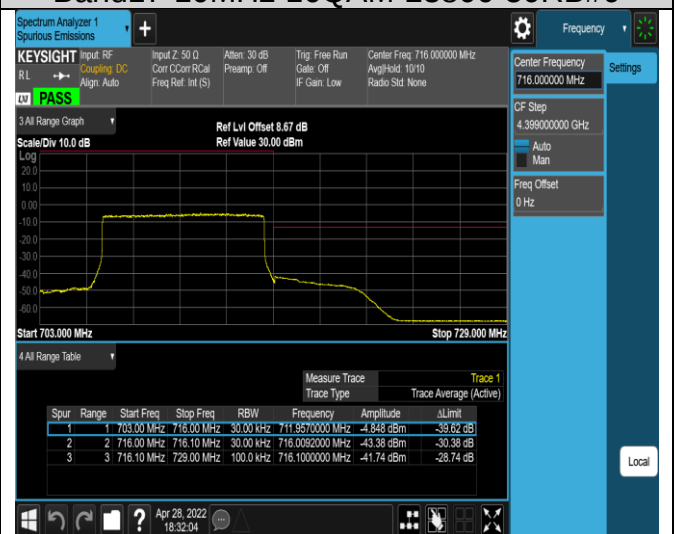
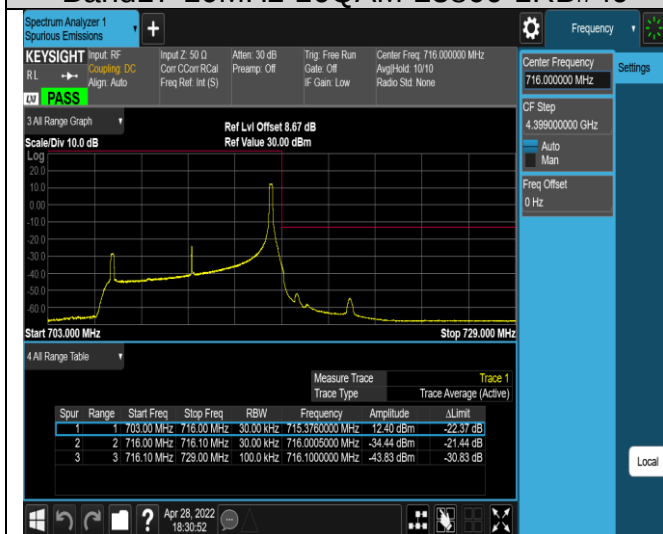
Band17-10MHz-16QAM-23800-1RB#0



Band17-10MHz-16QAM-23800-1RB#49



Band17-10MHz-16QAM-23800-50RB#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	-39.88	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-38.47	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.38	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-37.43	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-38.43	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-38.25	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-38.8	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-38.04	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.47	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-37.36	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-36.93	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-38.13	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-38.82	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-38.25	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.85	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-38.21	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-38.51	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-38.14	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-38.51	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-37.94	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.54	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.39	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-38.54	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-37.59	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-38.59	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-37.53	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-39.24	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-37.89	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-37.98	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-37.57	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-39.07	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-37.62	PASS

Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.96	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-37.7	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-39.39	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-38.21	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-39.61	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-37.87	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.9	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.09	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-38.02	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-37.95	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-39.37	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-37.18	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.91	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-38.27	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-38.24	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-38.46	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-49.03	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-40.38	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.38	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.87	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-47.81	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-39.48	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-48.37	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-39.06	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.92	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.07	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-49.12	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-40.23	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-48.79	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-39.88	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.7	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.99	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-48.89	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-39.5	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-48.78	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.11	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.41	PASS

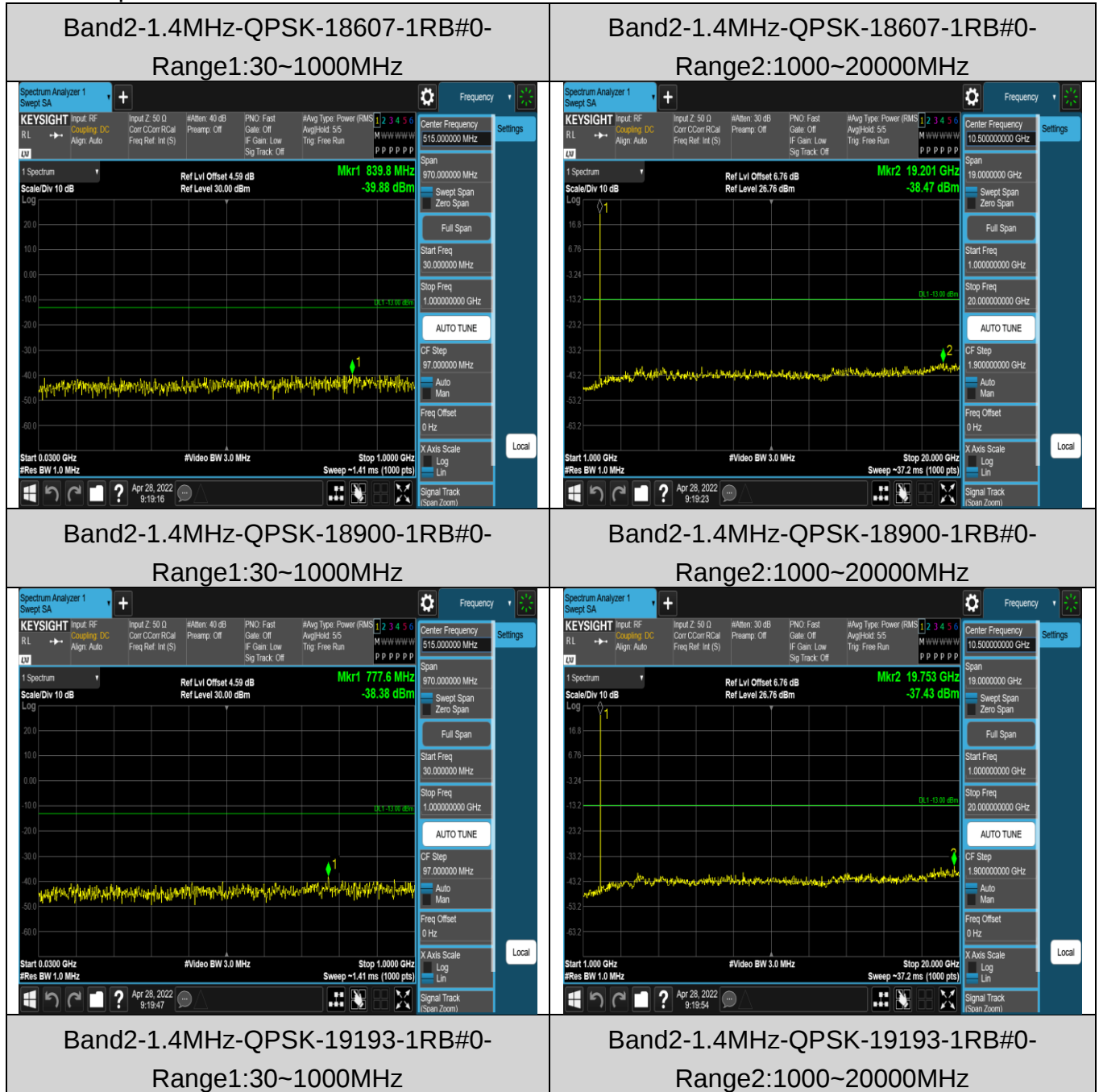
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.25	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-49.1	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-40.03	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-49.2	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-39.5	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-48.56	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.24	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-48.56	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-39.62	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-48.63	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-40.04	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-47.76	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.21	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-48.72	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-40.11	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-47.69	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-39.87	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-48.73	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.1	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-48.14	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-39.82	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-47.86	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-39.58	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-47.64	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.69	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-48.41	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-38.96	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range1:30~1000MHz	-46.67	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range2:1000~10000MHz	-38.58	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range3:1559~1610MHz	-60.53	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-47.25	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-38.61	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range3:1559~1610MHz	-54.19	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range1:30~1000MHz	-45.96	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range2:1000~10000MHz	-37.5	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range3:1559~1610MHz	-56.68	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range1:30~1000MHz	-46.5	PASS

Band13	5MHz	16QAM	23205	1RB#0	Range2:1000~10000MHz	-38.15	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range3:1559~1610MHz	-60.35	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-46.4	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-38.17	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range3:1559~1610MHz	-54.73	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range1:30~1000MHz	-46.36	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range2:1000~10000MHz	-38.79	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range3:1559~1610MHz	-57.1	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-45.74	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-38.66	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range3:1559~1610MHz	-60.08	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-47.04	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-38.44	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range3:1559~1610MHz	-60.5	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-48.4	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-40.49	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-48.66	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-39.99	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-47.67	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-39.44	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-48.64	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-40.31	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-47.98	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.27	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-48.59	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-39.93	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-48.54	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-38.74	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-48.14	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-40.36	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-48.24	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-39.88	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-47.12	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-40.07	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-47.42	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.26	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-48.8	PASS

Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-40.23	PASS
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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



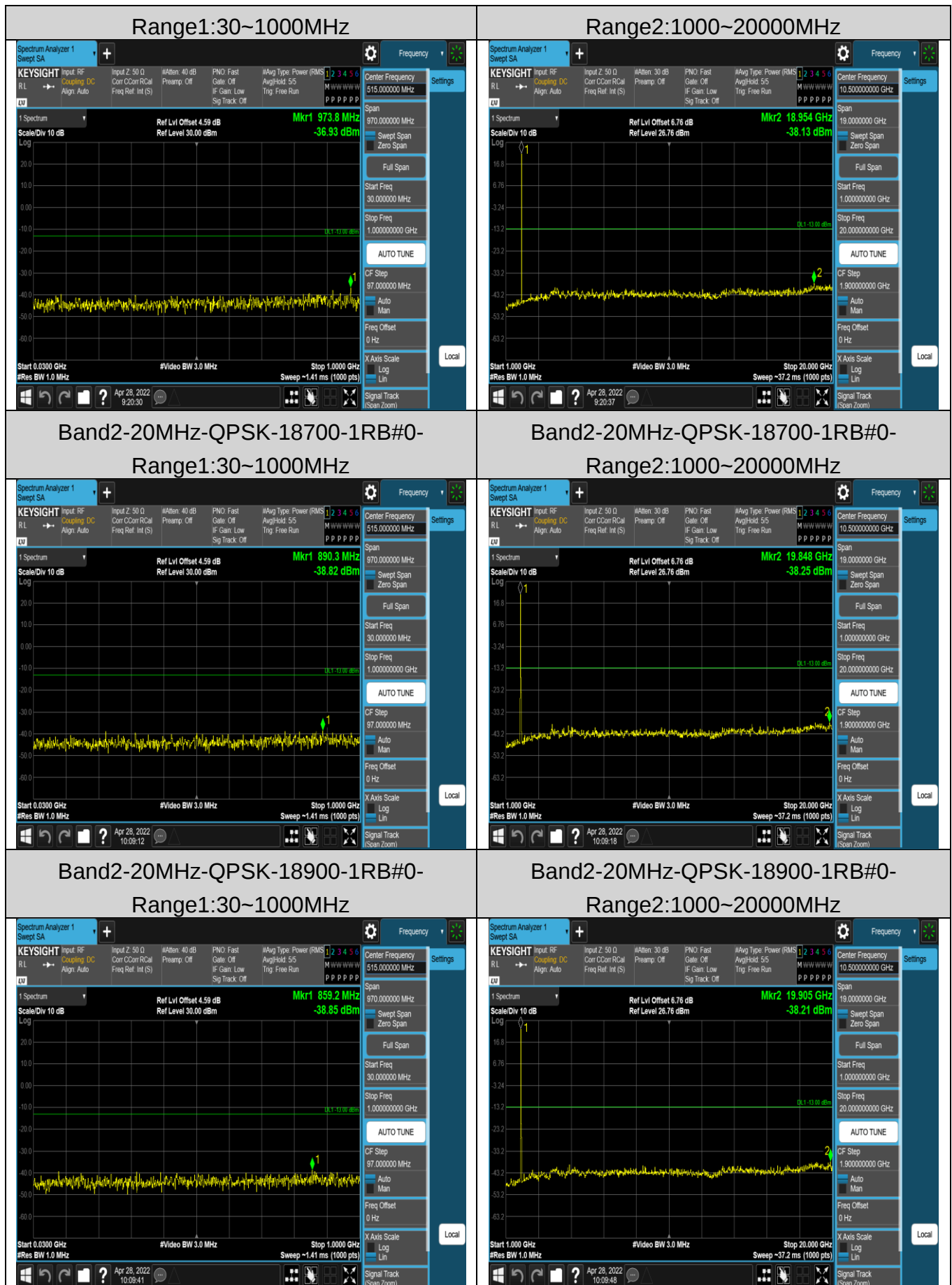
Band2-1.4MHz-16QAM-18900-1RB#0-
Range1:30~1000MHz

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



Band2-1.4MHz-16QAM-19193-1RB#0-

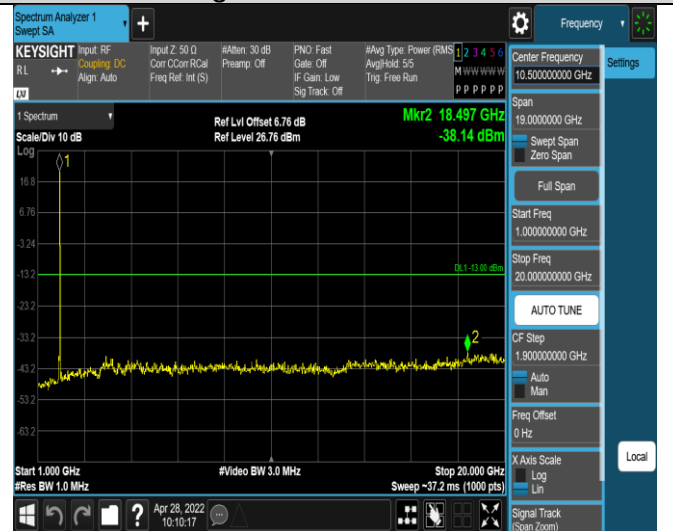
Band2-1.4MHz-16QAM-19193-1RB#0-



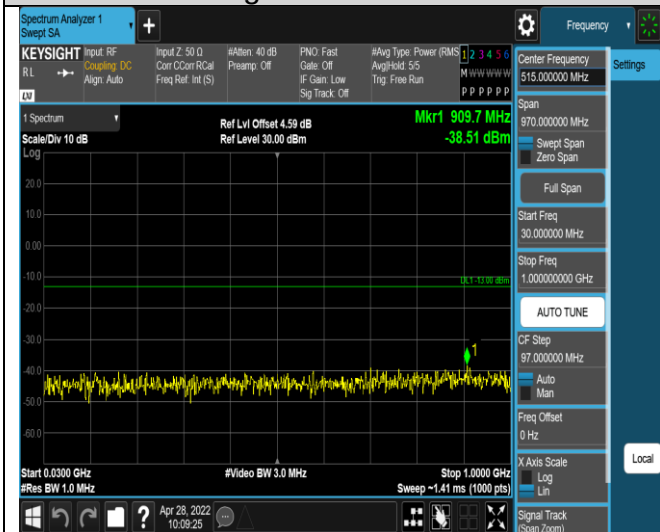
Band2-20MHz-QPSK-19100-1RB#0- Range1:30~1000MHz



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



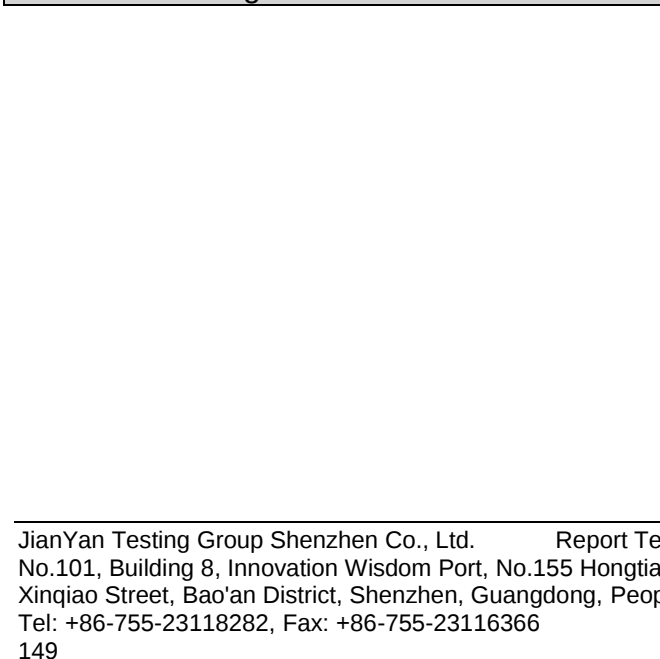
Band2-20MHz-16QAM-18700-1RB#0- Range1:30~1000MHz



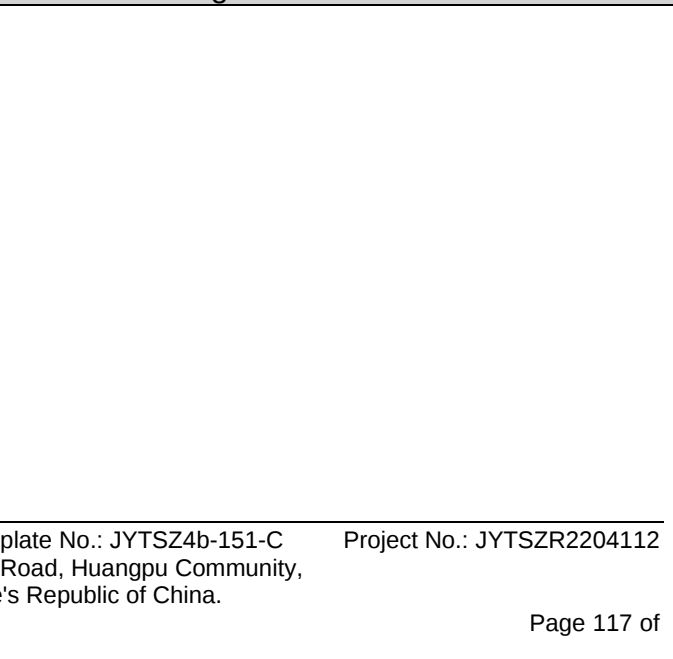
Band2-20MHz-16QAM-18700-1RB#0- Range2:1000~20000MHz



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



Band2-20MHz-16QAM-18900-1RB#0- Range2:1000~20000MHz





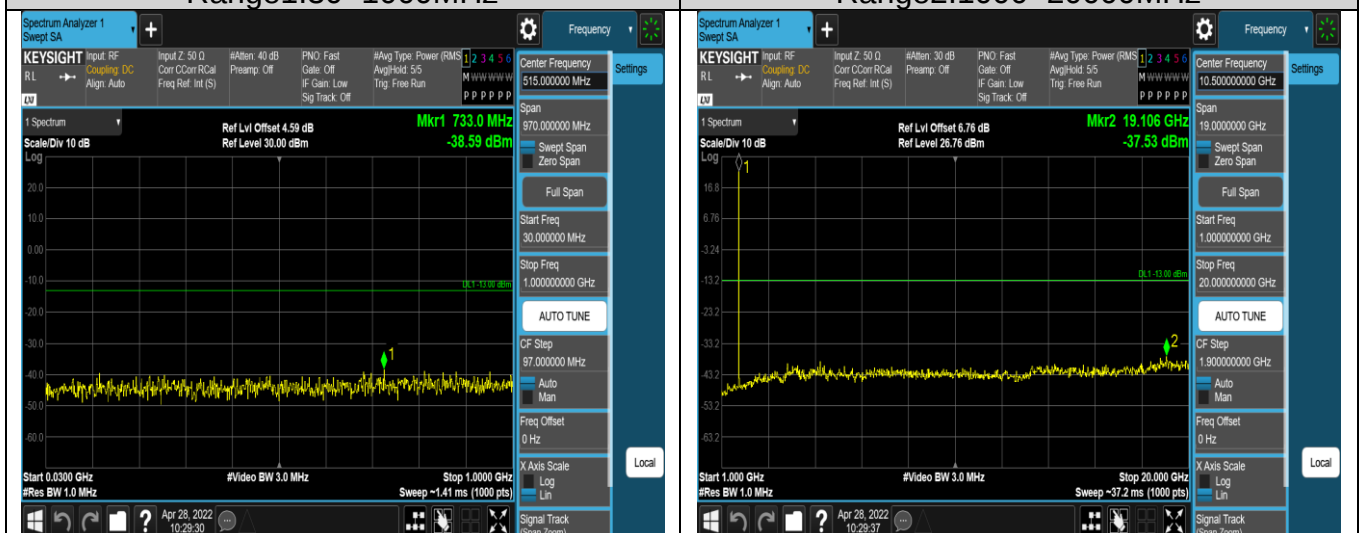
Band2-20MHz-16QAM-19100-1RB#0-
Range1:30~1000MHz

Band2-20MHz-16QAM-19100-1RB#0-
Range2:1000~20000MHz



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

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



Band4-1.4MHz-QPSK-20175-1RB#0-

Band4-1.4MHz-QPSK-20175-1RB#0-

