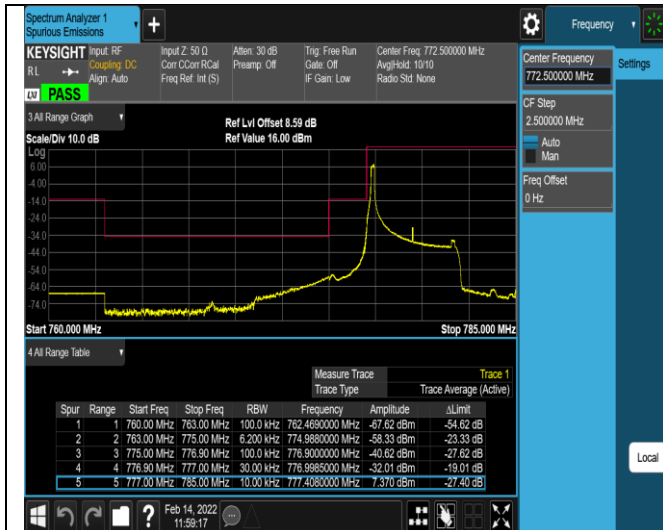
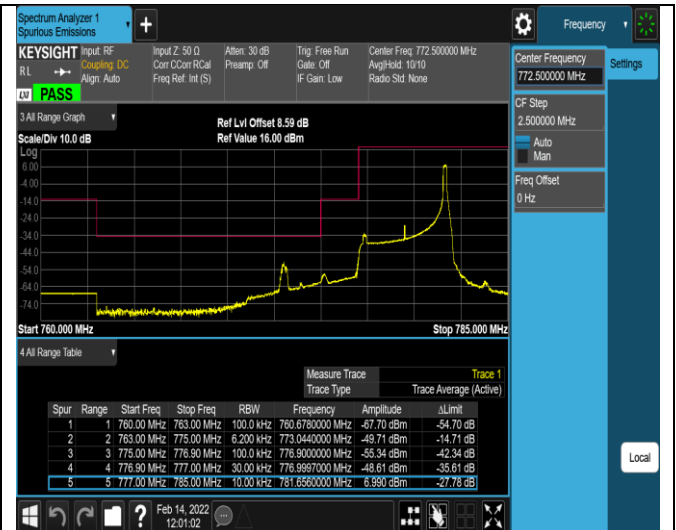
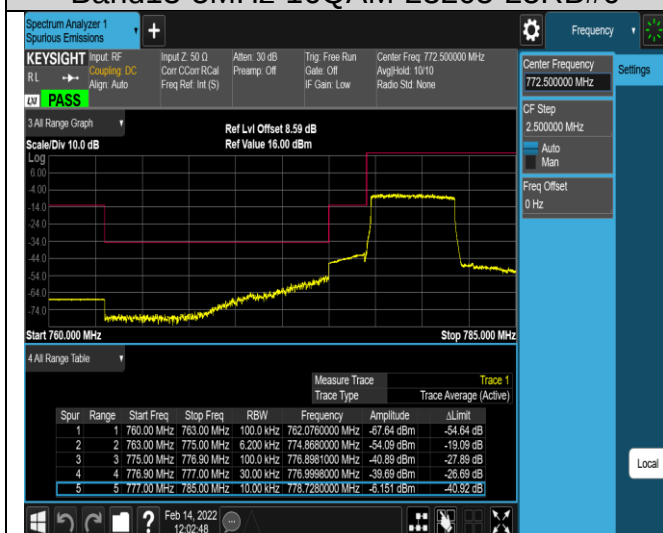




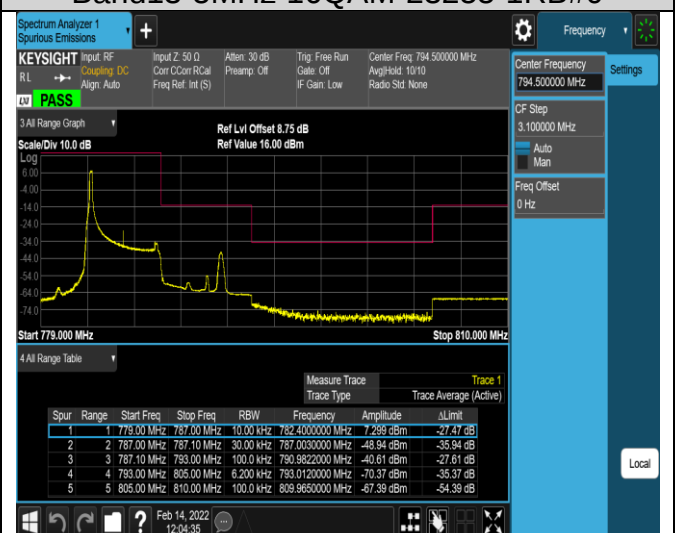
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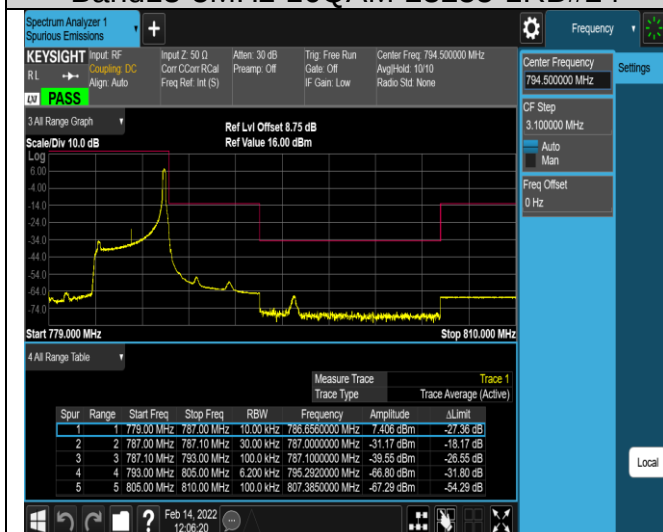
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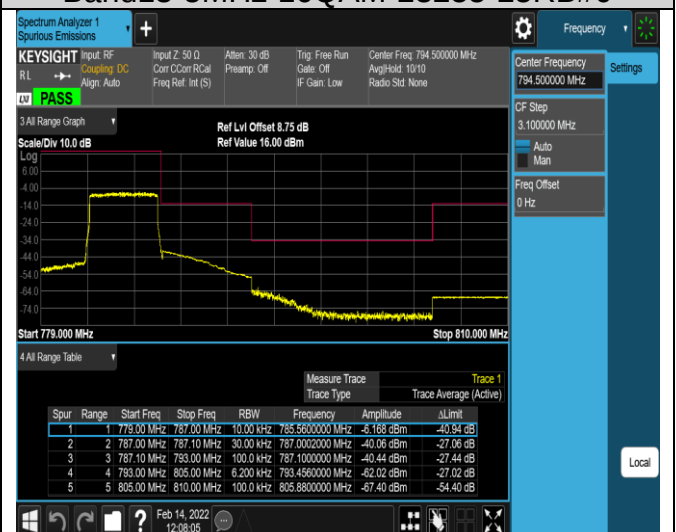
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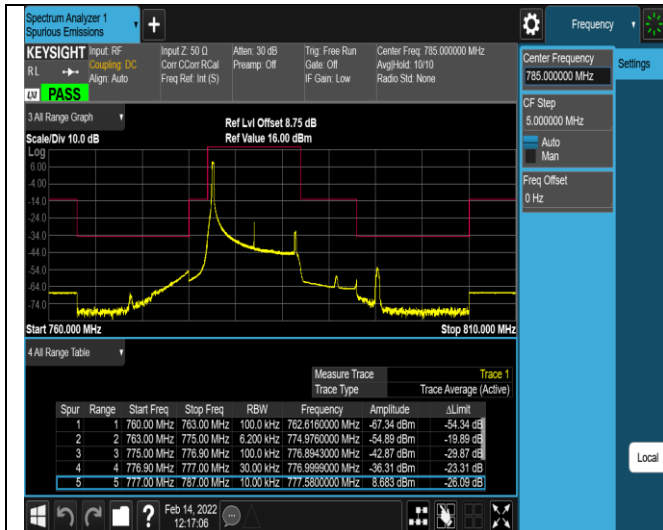
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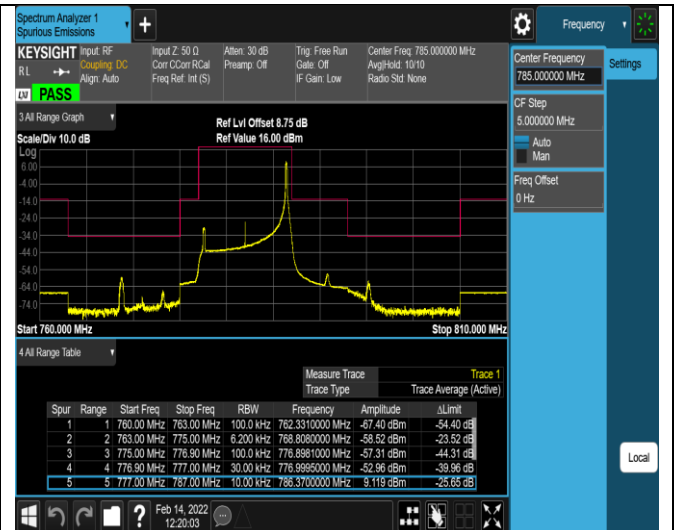
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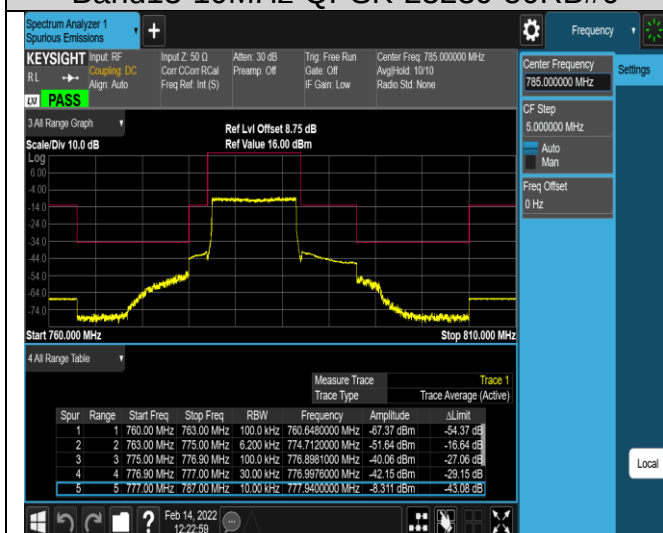
Band13-10MHz-QPSK-23230-1RB#49



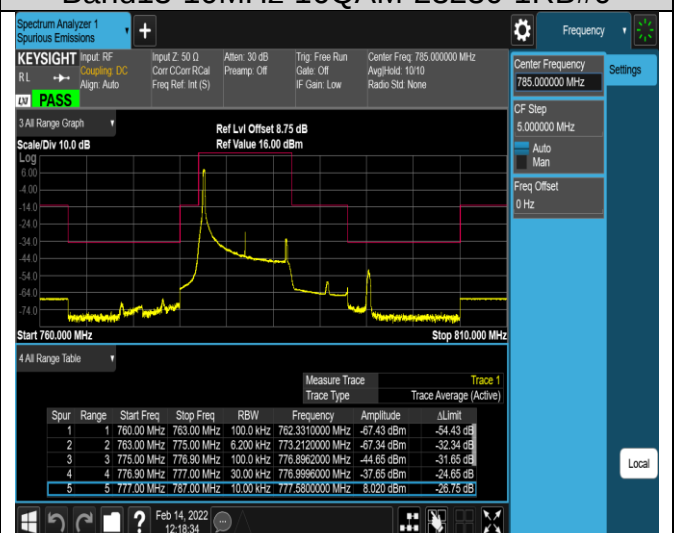
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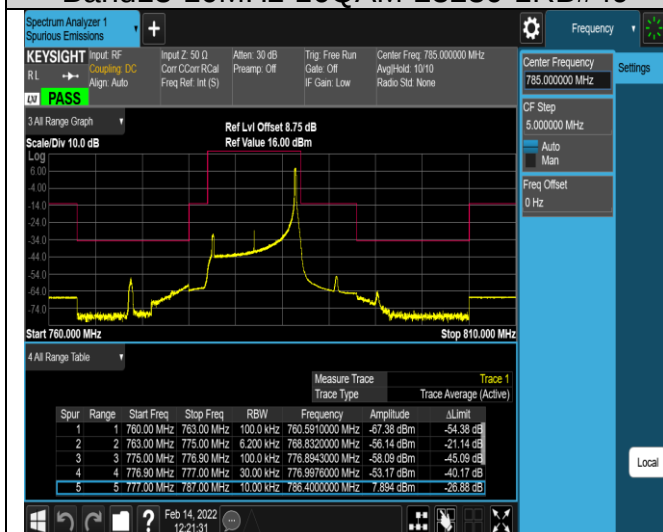
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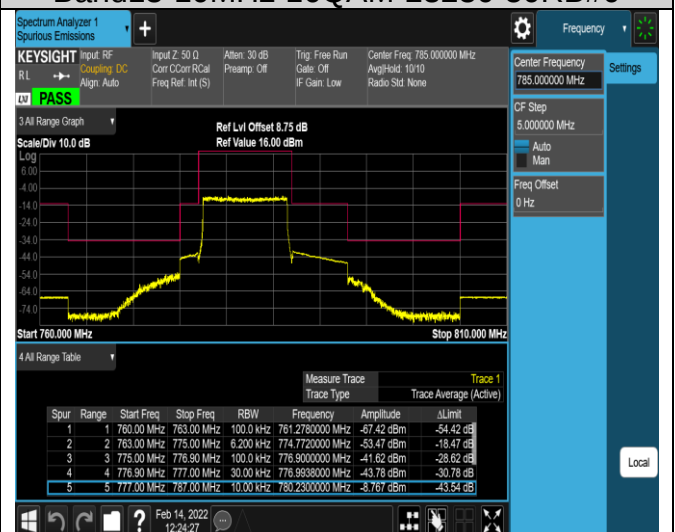
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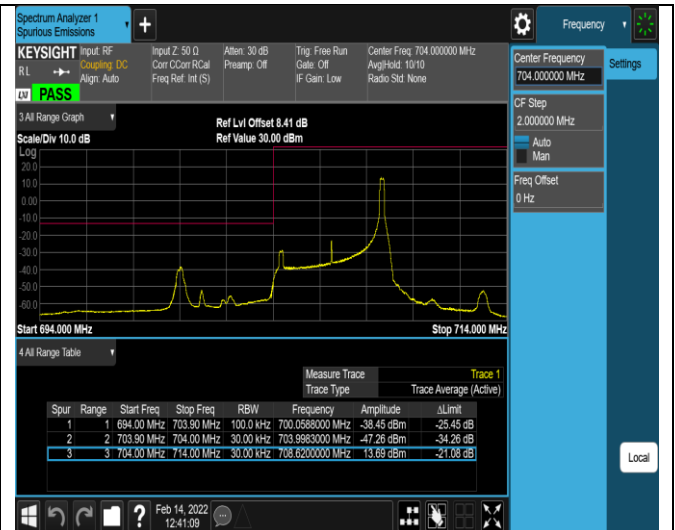
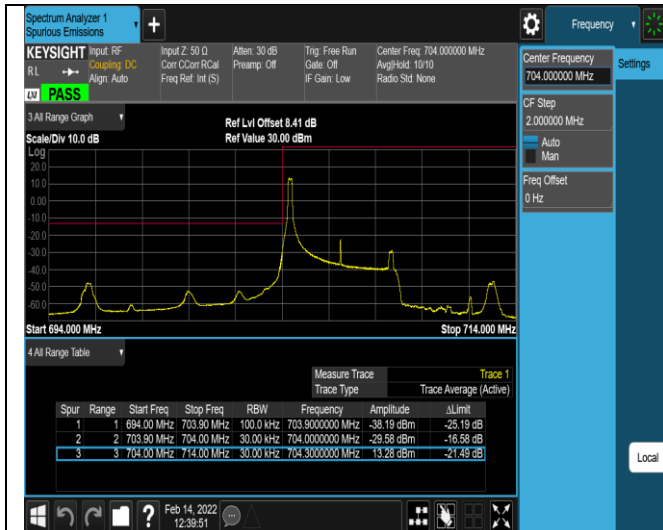
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Band17-5MHz-QPSK-23755-1RB#0

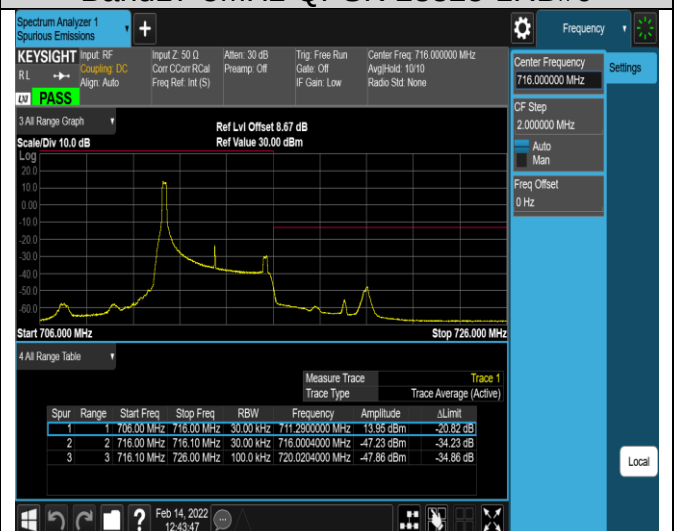


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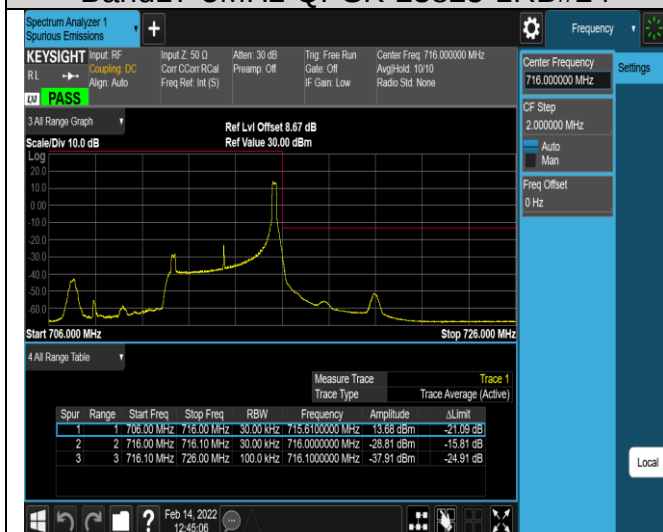
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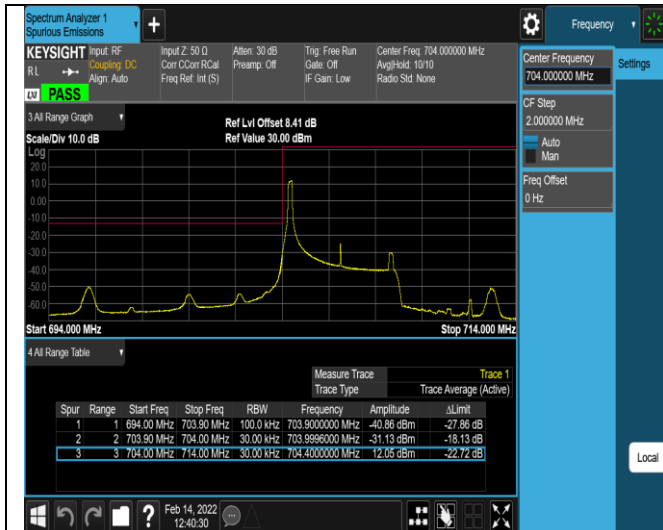
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Band17-5MHz-QPSK-23825-25RB#0

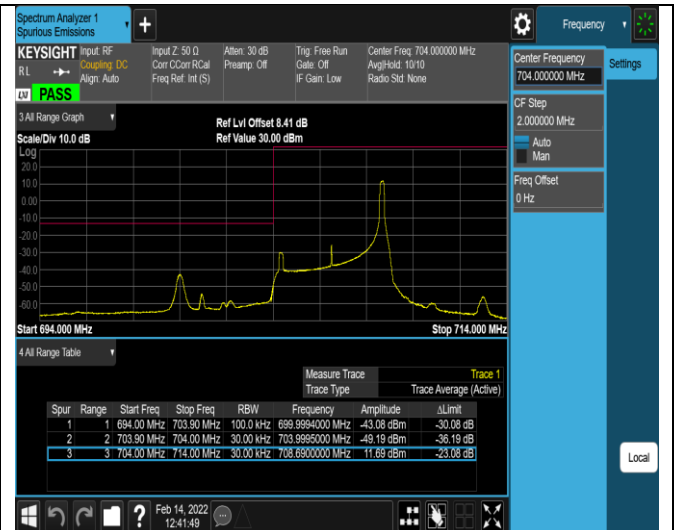


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Band17-5MHz-16QAM-23755-1RB#24



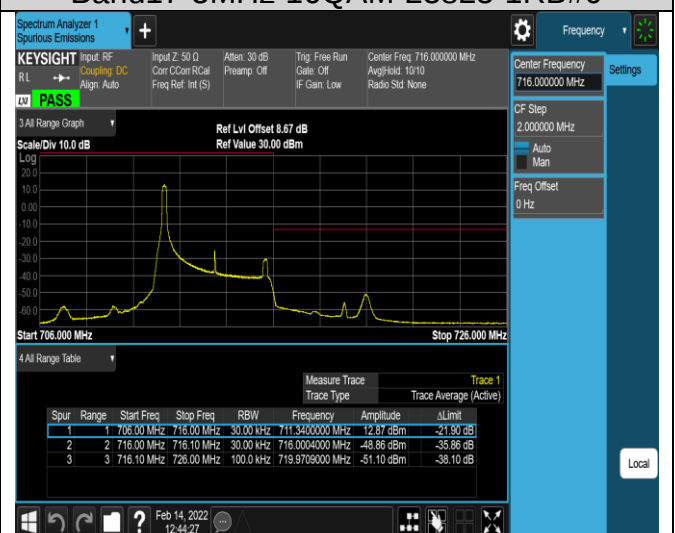
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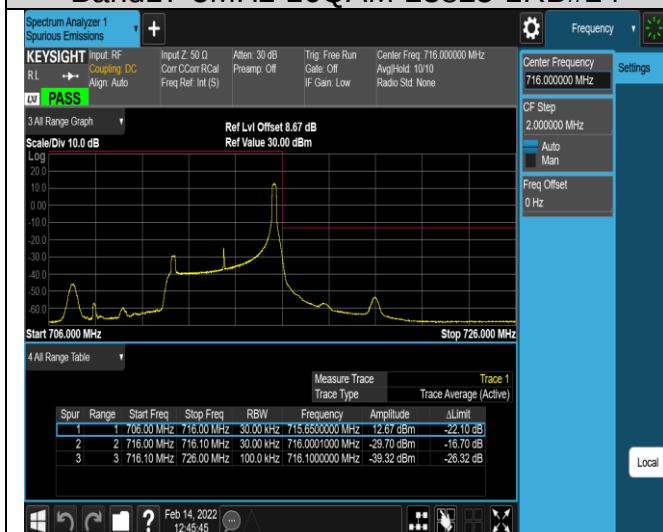
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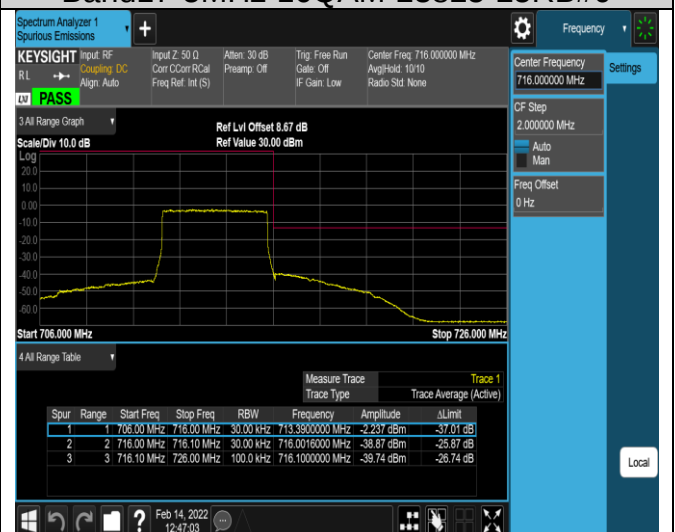
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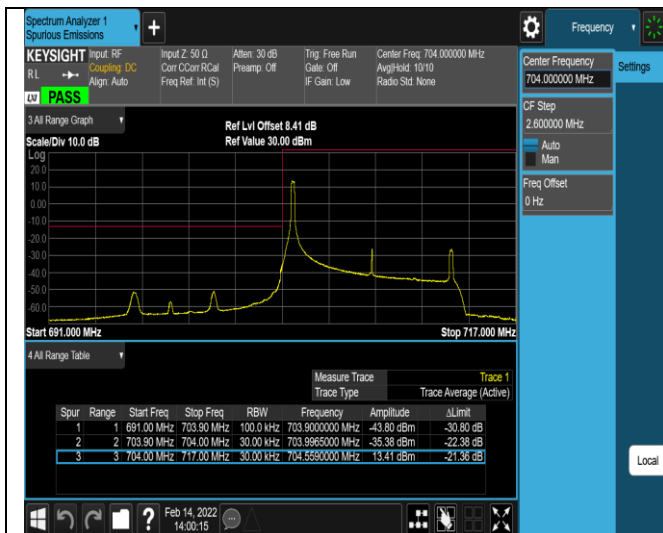
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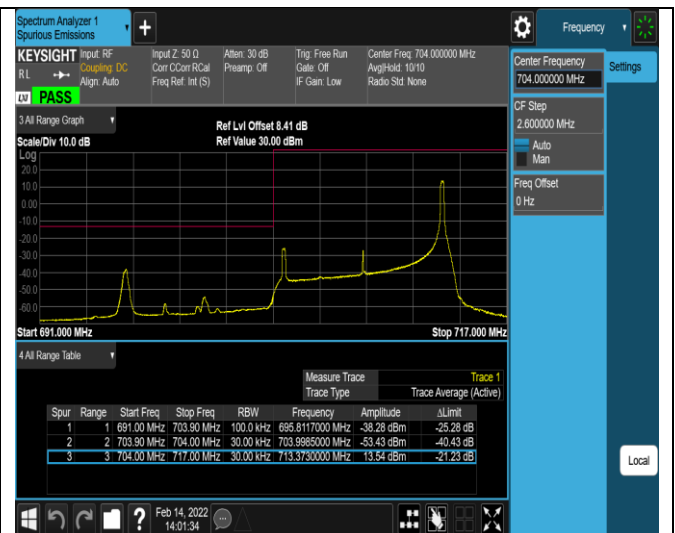
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Band17-10MHz-QPSK-23780-1RB#49



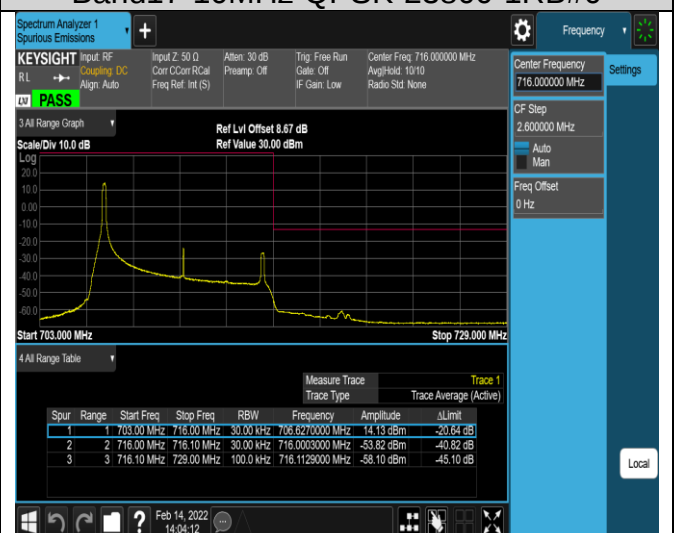
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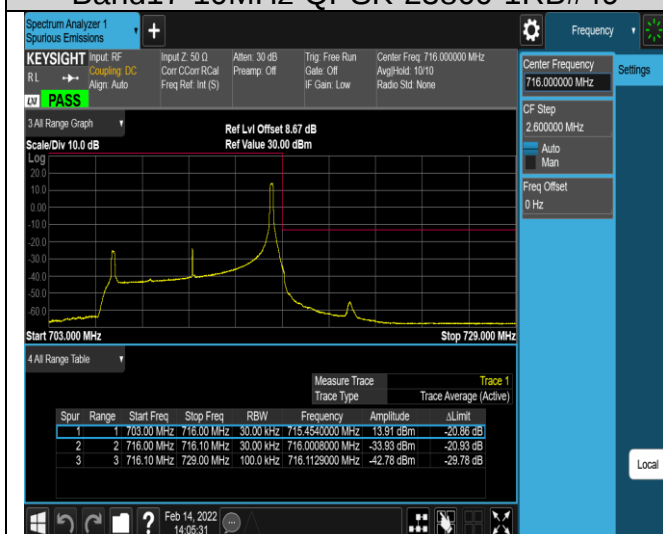
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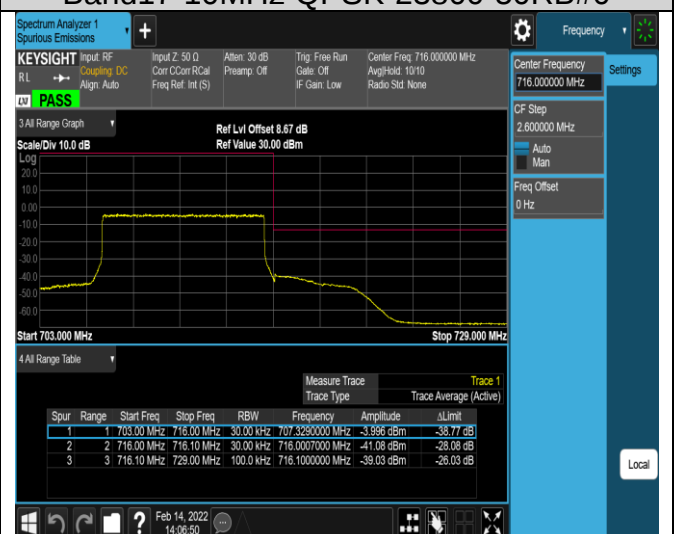
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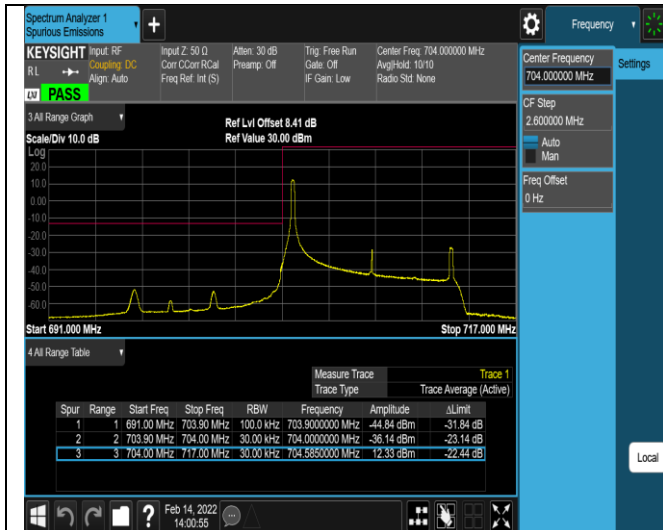
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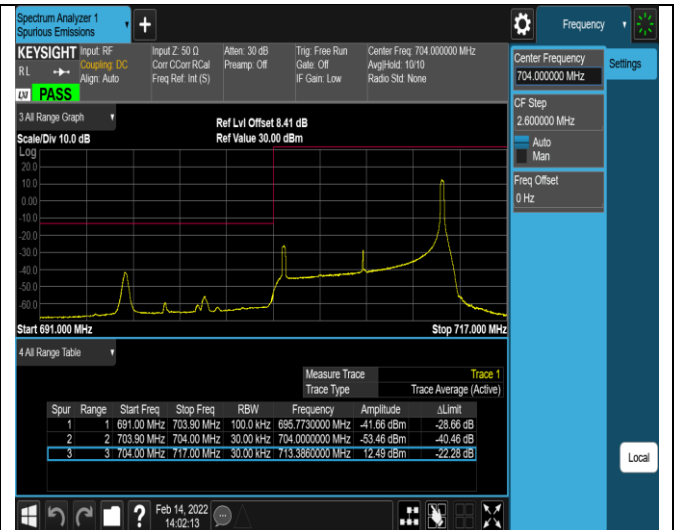
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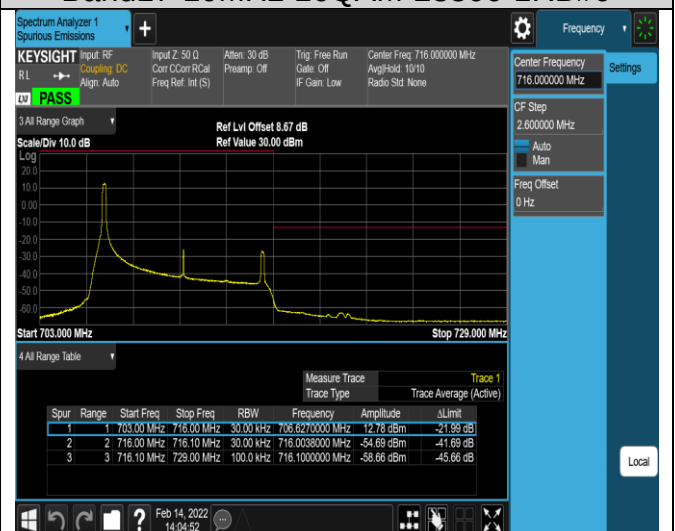
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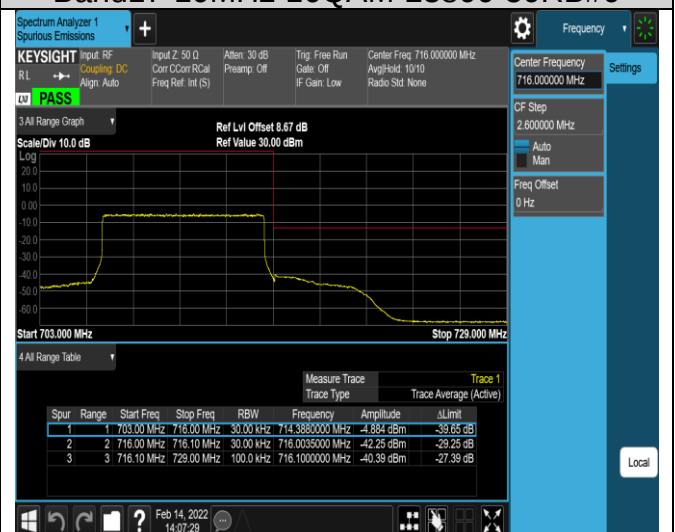
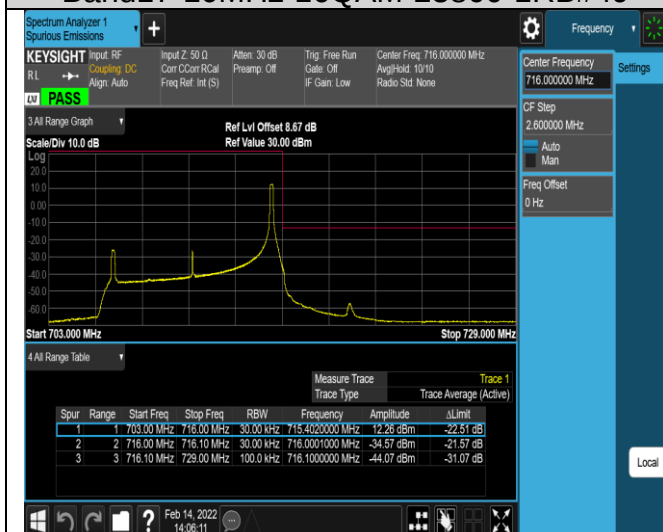
Band17-10MHz-16QAM-23800-1RB#0



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	-38.38	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-33.26	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.76	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-35.61	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-39.59	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-37.06	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-39.64	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-34.7	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-40.27	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-36.13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-37.81	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-35.25	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-39.57	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-33.48	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-39.14	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-34.4	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-39.08	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-37.96	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-40.08	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-37.11	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-40.25	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-35.62	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-39.71	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-33.89	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-39.75	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-39.09	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-39.36	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-39.26	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-38.65	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-40.01	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-38.82	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-39.39	PASS

Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-38.76	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-39.26	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-38.82	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-38.69	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-37.97	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-39.22	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.58	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-39.27	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-38.38	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-40.19	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-38.12	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-39.63	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-37.89	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-37.12	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-38.86	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-49.1	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-38.88	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.55	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-36.73	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-49.75	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-34.58	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-49.43	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-40.41	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.77	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-37.87	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-48.72	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-32.19	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-49.01	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-39.34	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.04	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-33.83	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-49.56	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-40.64	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-47.63	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.95	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-49.68	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.17	PASS

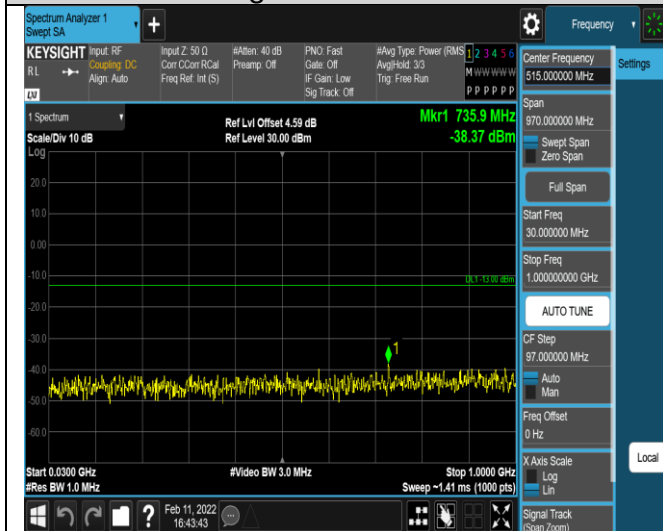
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Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-37.12	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-49.14	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-39.93	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-48.21	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.55	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-48.63	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-40.31	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-48.19	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-41.06	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-39.94	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-49.3	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-39.76	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-48.15	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-40.23	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-48.59	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.47	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-48.96	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-40.86	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-48.22	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-39.97	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-48.4	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.52	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-49.04	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-39.69	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range1:30~1000MHz	-47.95	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range2:1000~10000MHz	-39.8	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range3:1559~1610MHz	-61.08	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-49.42	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-41.01	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range3:1559~1610MHz	-60.59	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range1:30~1000MHz	-48.66	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range2:1000~10000MHz	-40.57	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range3:1559~1610MHz	-57.36	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range1:30~1000MHz	-49	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range2:1000~10000MHz	-39.87	PASS

Band13	5MHz	16QAM	23205	1RB#0	Range3:1559~1610MHz	-61.35	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-49.19	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-40.56	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range3:1559~1610MHz	-60.71	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range1:30~1000MHz	-48.72	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range2:1000~10000MHz	-40.57	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range3:1559~1610MHz	-57.37	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-48.29	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-40.92	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range3:1559~1610MHz	-61.38	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-48.71	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-39.9	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range3:1559~1610MHz	-61.33	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-48.32	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-40.61	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-48.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-40.1	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-49.48	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-40.32	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-48.8	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-40.07	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-48.25	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.02	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-48.33	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-40.25	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-49.09	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-40.76	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-47.01	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-39.8	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-47.21	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-40.53	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-48.61	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-39.99	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-48.32	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.63	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-47.25	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-40.07	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-
Range1:30~1000MHz



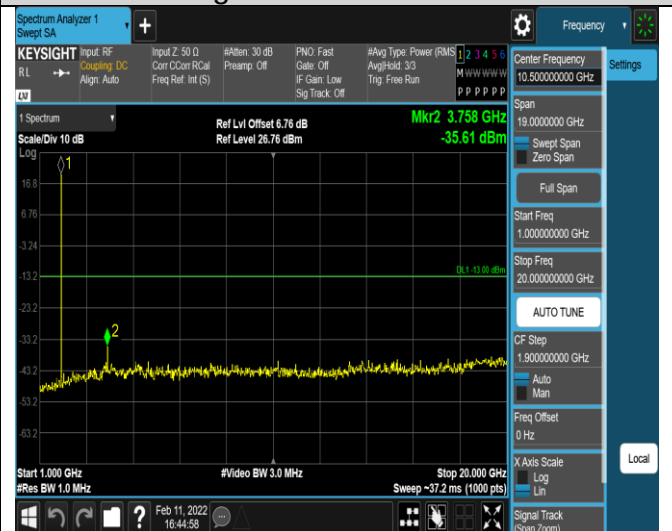
Band2-1.4MHz-QPSK-18607-1RB#0-
Range2:1000~20000MHz



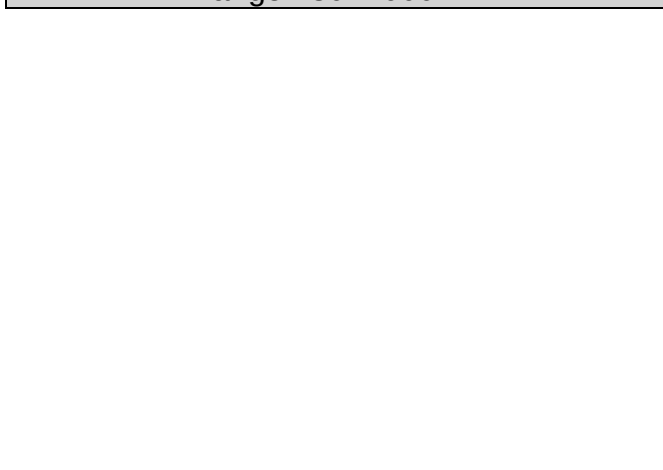
Band2-1.4MHz-QPSK-18900-1RB#0-
Range1:30~1000MHz



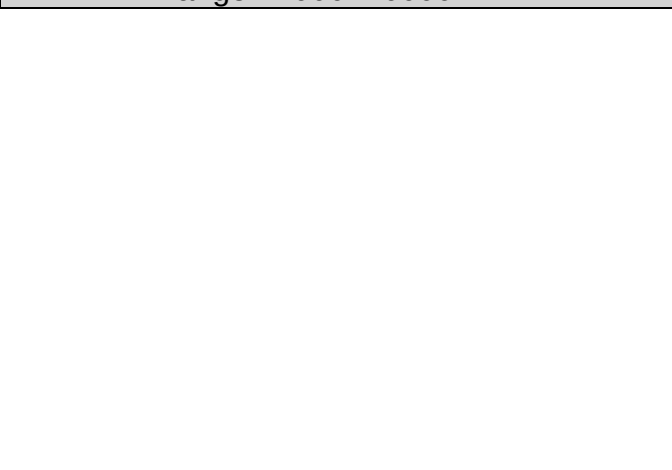
Band2-1.4MHz-QPSK-18900-1RB#0-
Range2:1000~20000MHz

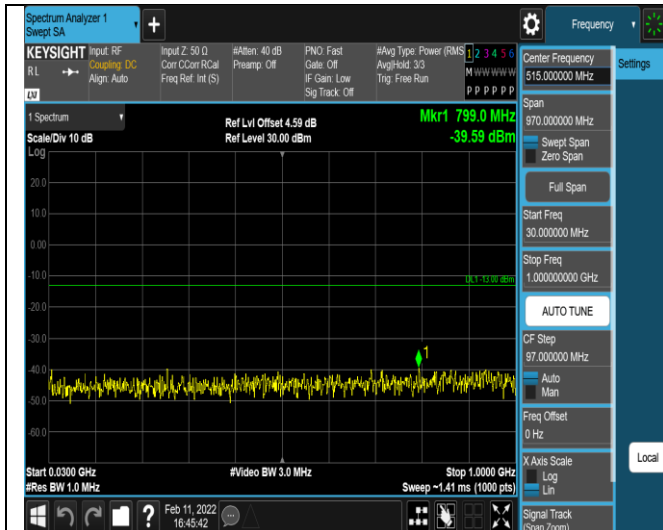


Band2-1.4MHz-QPSK-19193-1RB#0-
Range1:30~1000MHz

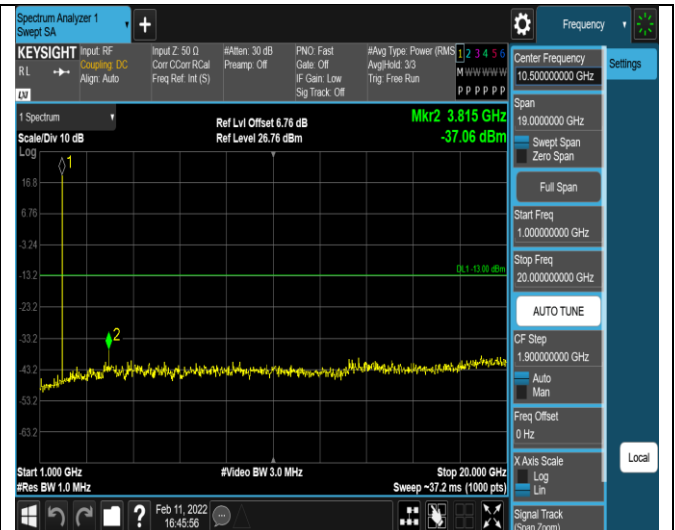


Band2-1.4MHz-QPSK-19193-1RB#0-
Range2:1000~20000MHz





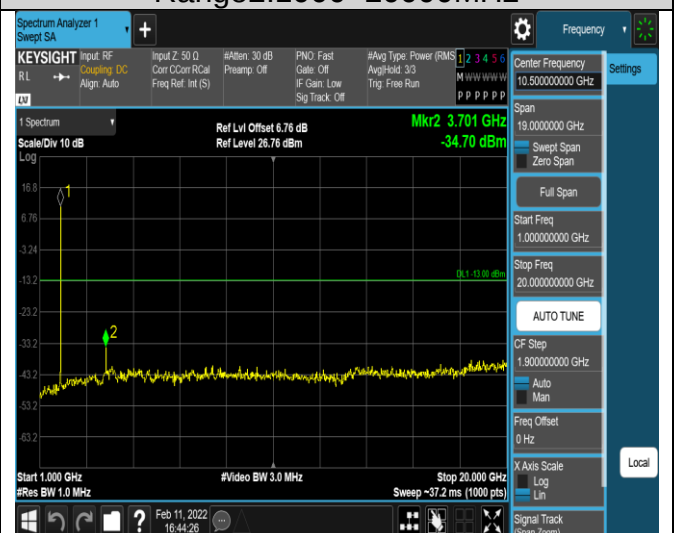
Band2-1.4MHz-16QAM-18607-1RB#0-
Range1:30~1000MHz



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



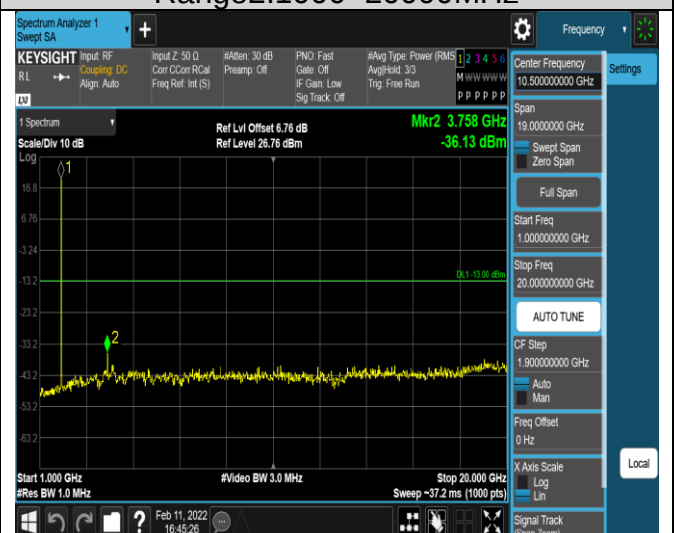
Band2-1.4MHz-16QAM-18900-1RB#0-
Range1:30~1000MHz



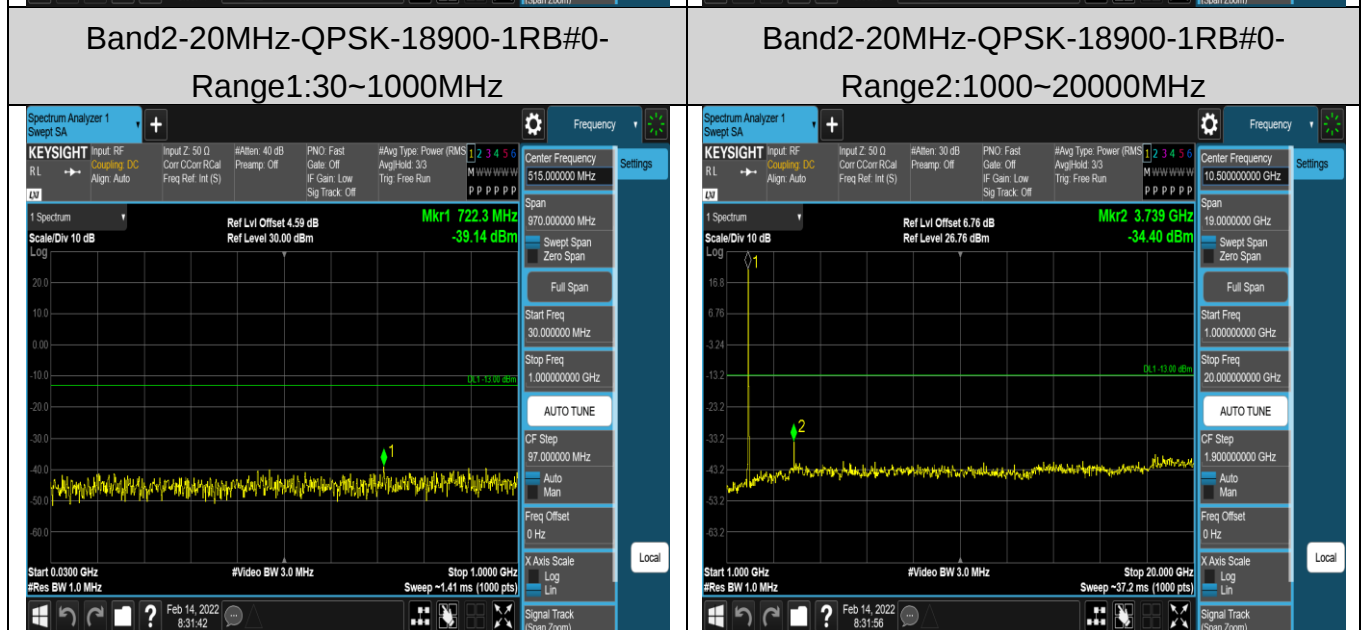
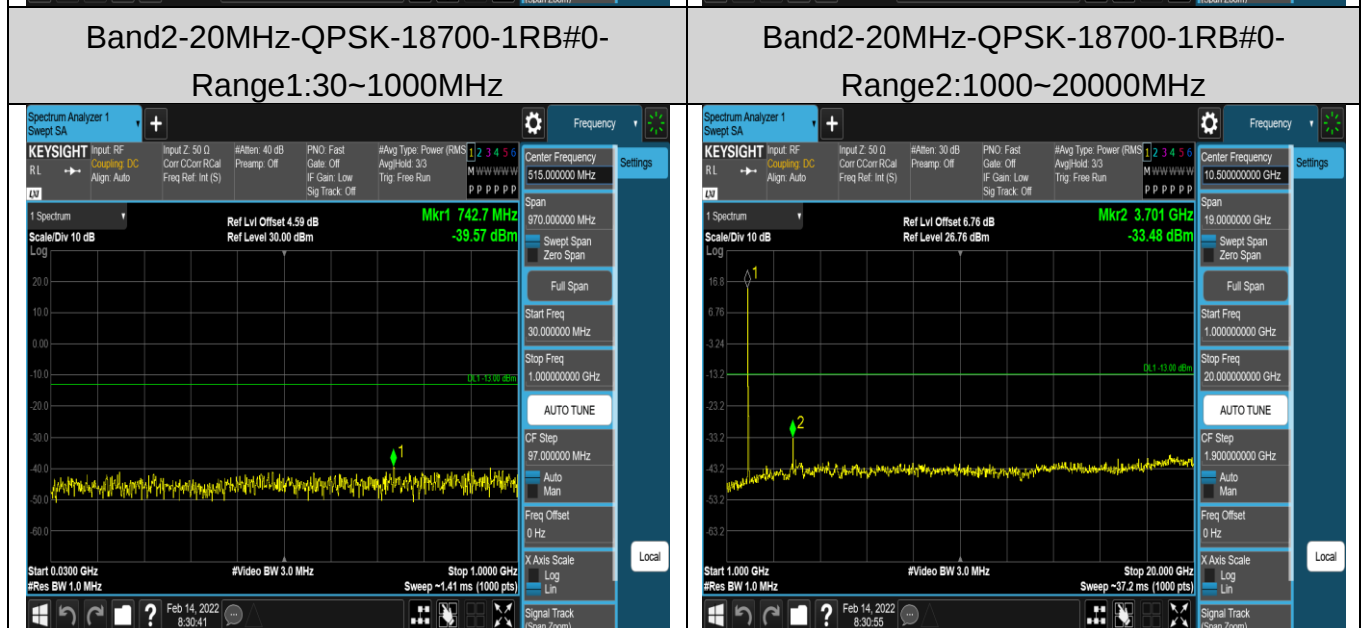
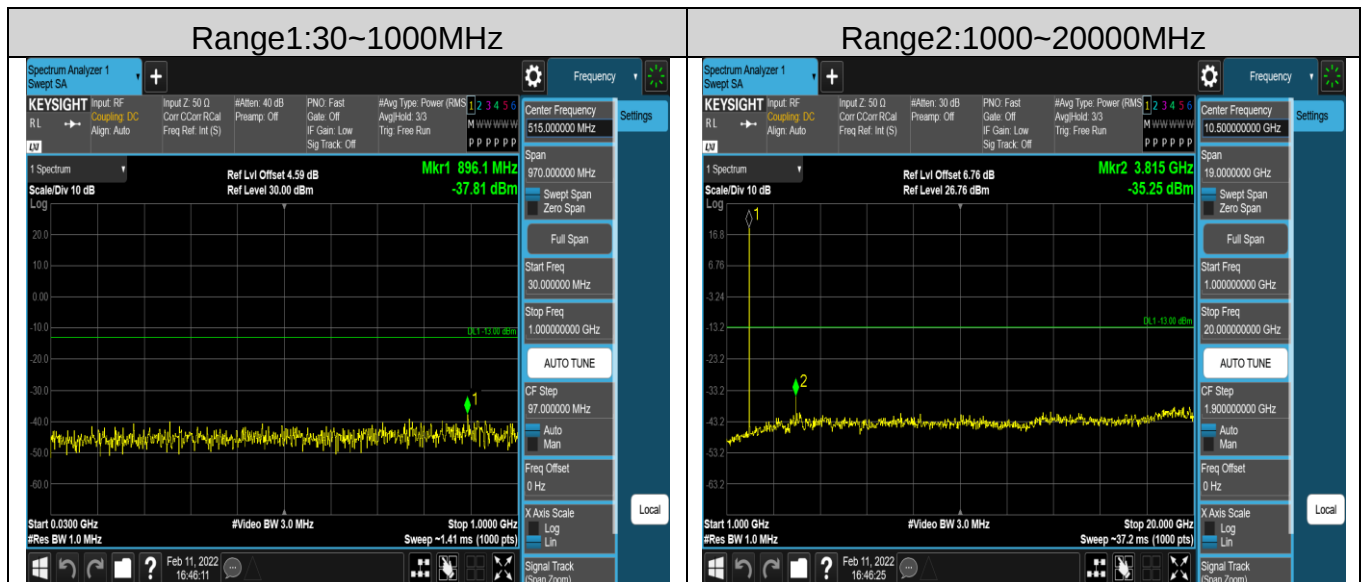
Band2-1.4MHz-16QAM-18900-1RB#0-
Range2:1000~20000MHz



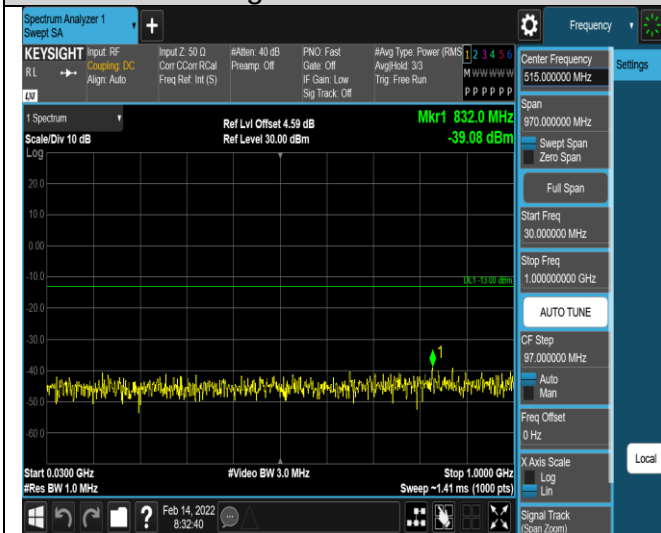
Band2-1.4MHz-16QAM-19193-1RB#0-



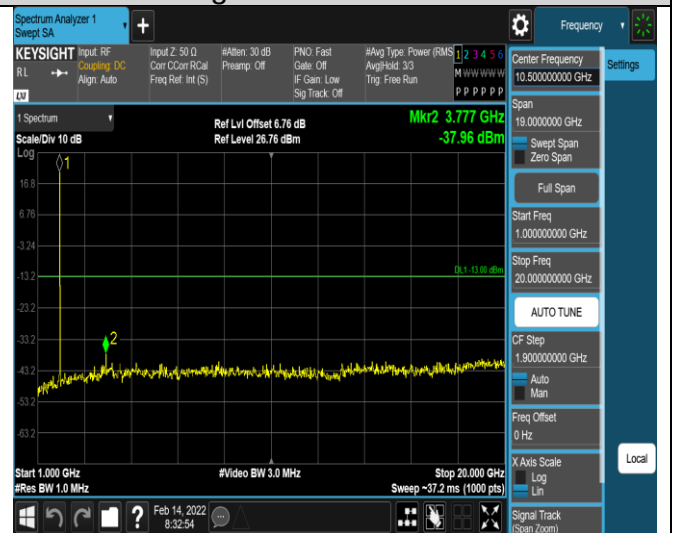
Band2-1.4MHz-16QAM-19193-1RB#0-



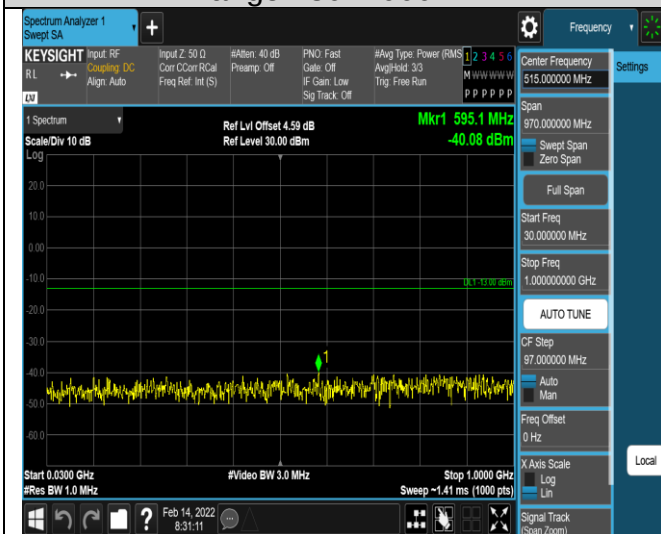
Band2-20MHz-QPSK-19100-1RB#0- Range1:30~1000MHz



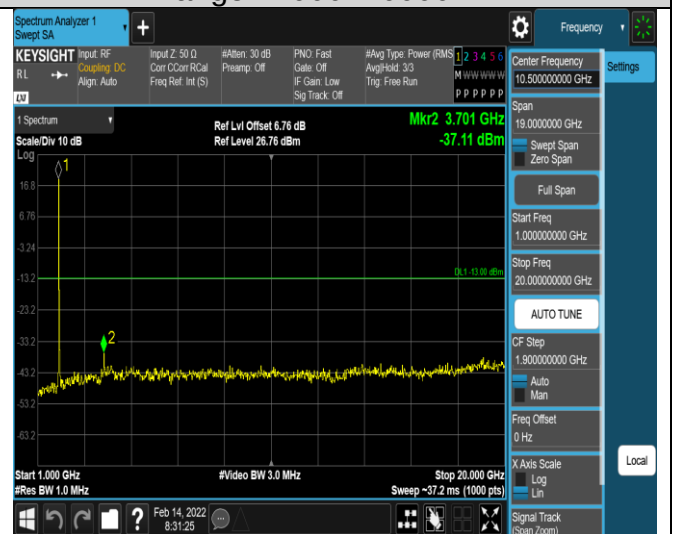
Band2-20MHz-QPSK-19100-1RB#0- Range2:1000~20000MHz



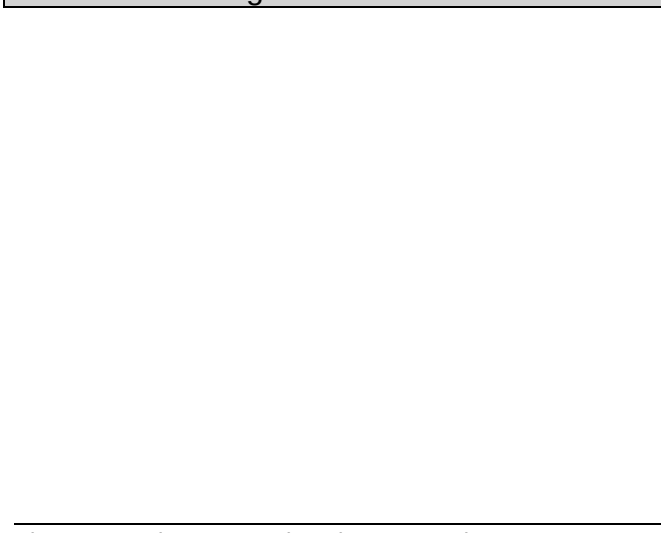
Band2-20MHz-16QAM-18700-1RB#0- Range1:30~1000MHz



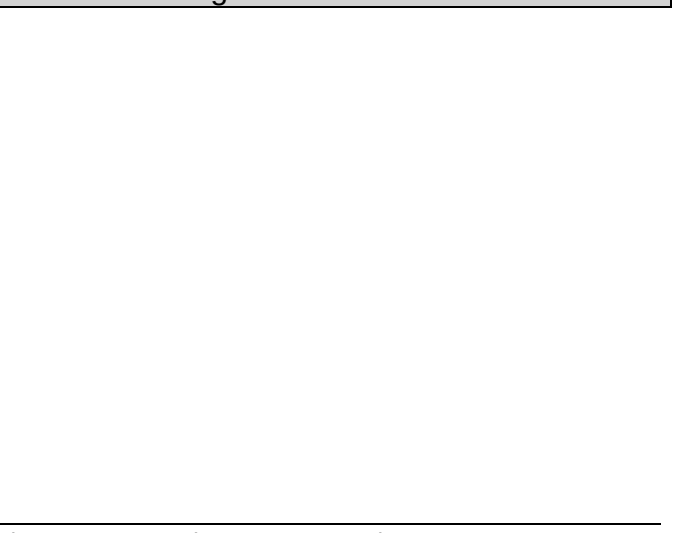
Band2-20MHz-16QAM-18700-1RB#0- Range2:1000~20000MHz

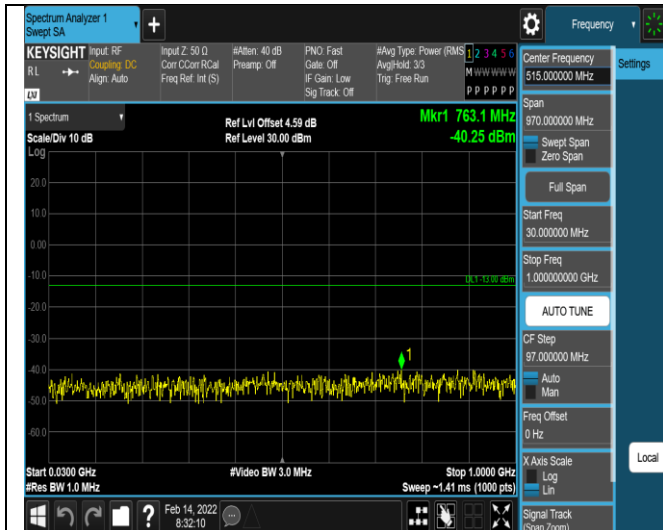


Band2-20MHz-16QAM-18900-1RB#0- Range1:30~1000MHz

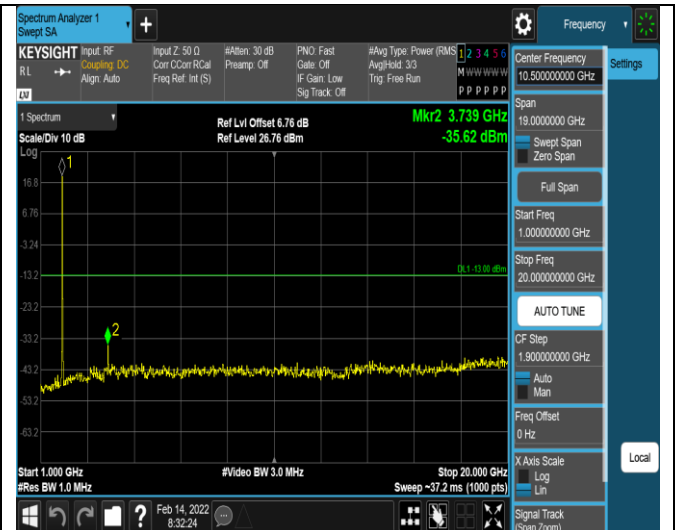


Band2-20MHz-16QAM-18900-1RB#0- Range2:1000~20000MHz





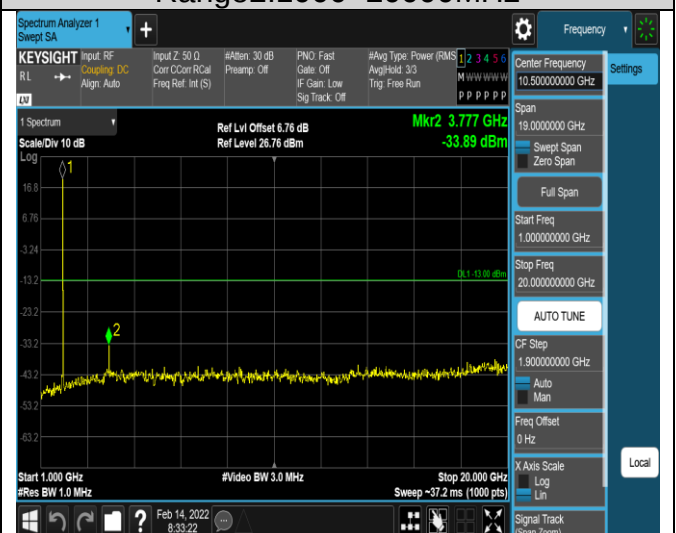
Band2-20MHz-16QAM-19100-1RB#0-
Range1:30~1000MHz



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



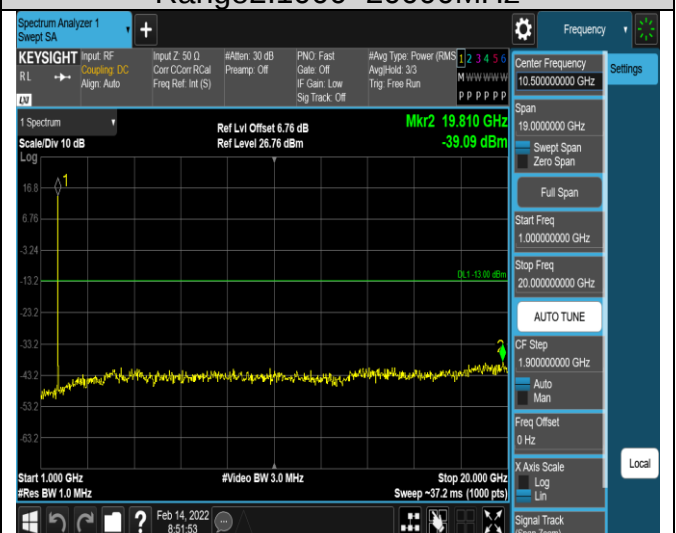
Band4-1.4MHz-QPSK-19957-1RB#0-
Range1:30~1000MHz



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



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



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