

Band5-10MHz-QPSK-20450-50RB#0

Band5-10MHz-QPSK-20600-1RB#0



Band5-10MHz-QPSK-20600-1RB#49

Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-1RB#0

Band5-10MHz-16QAM-20450-1RB#49

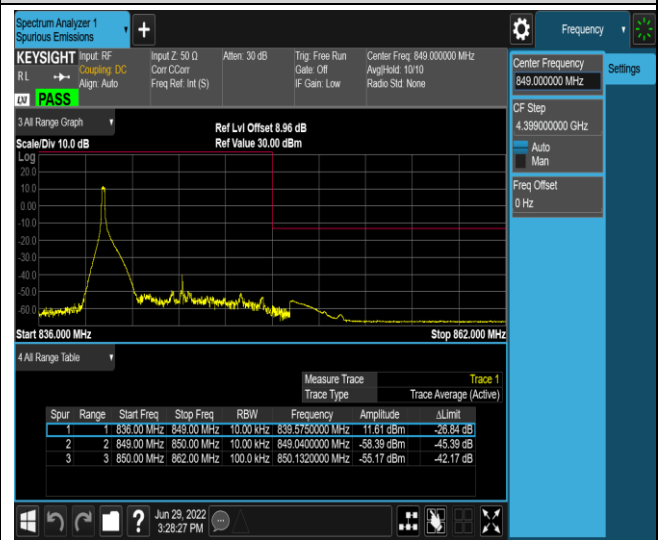


Band5-10MHz-16QAM-20450-50RB#0

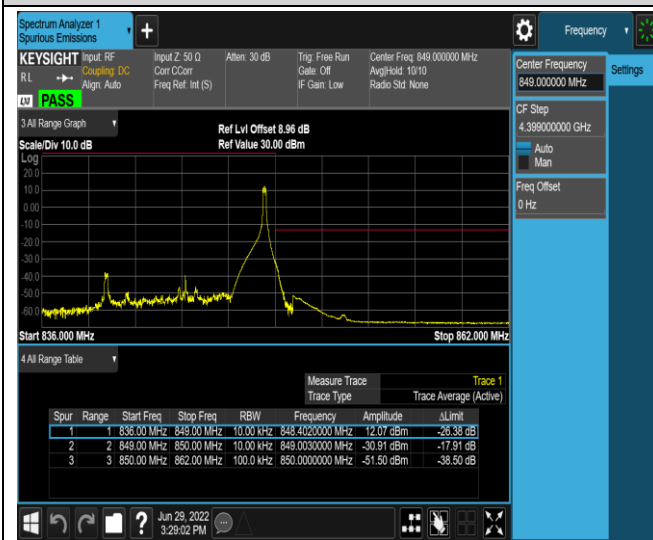
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Band5-10MHz-16QAM-20600-1RB#49



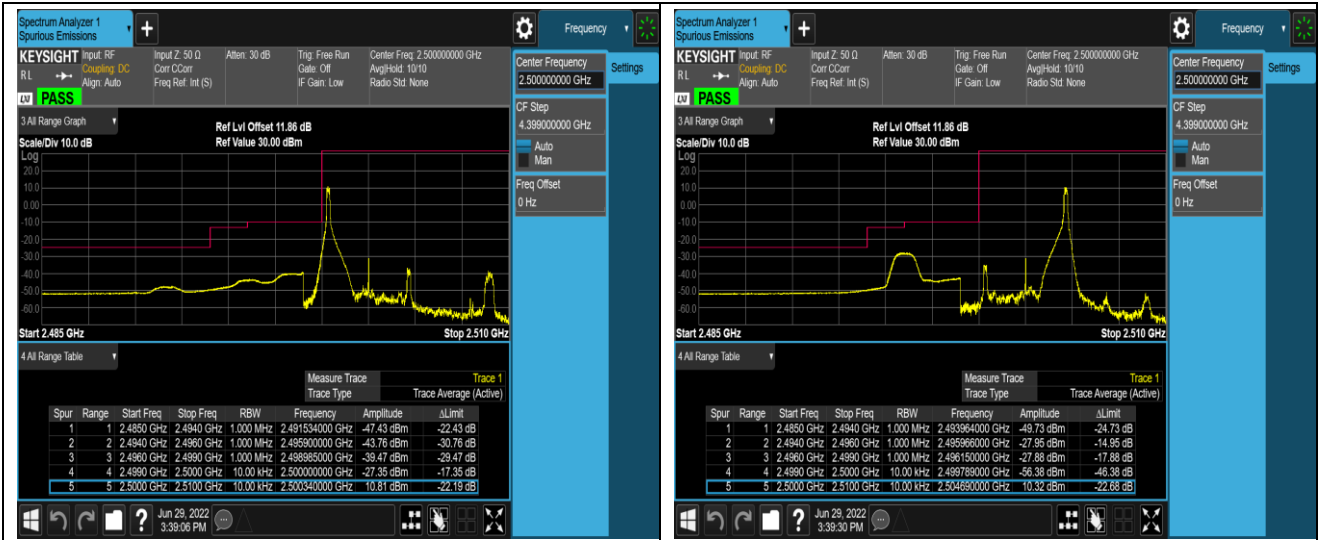
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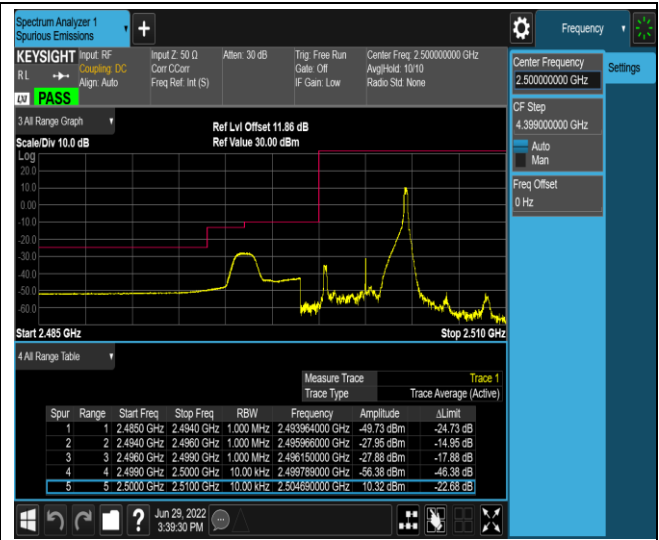
Band7-5MHz-QPSK-20775-1RB#0



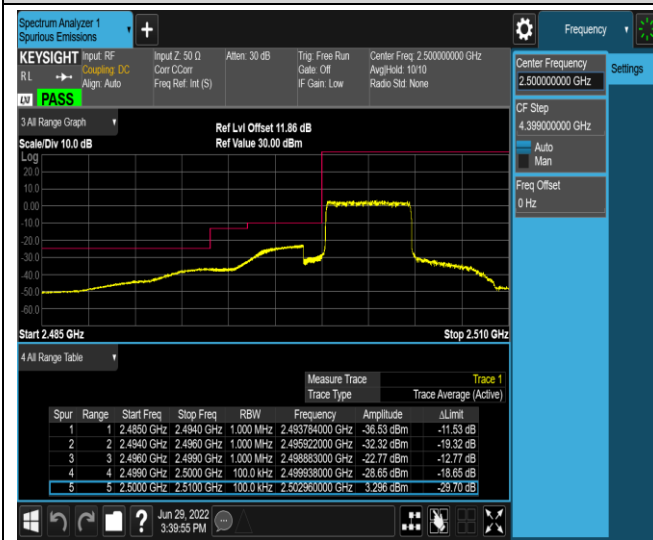
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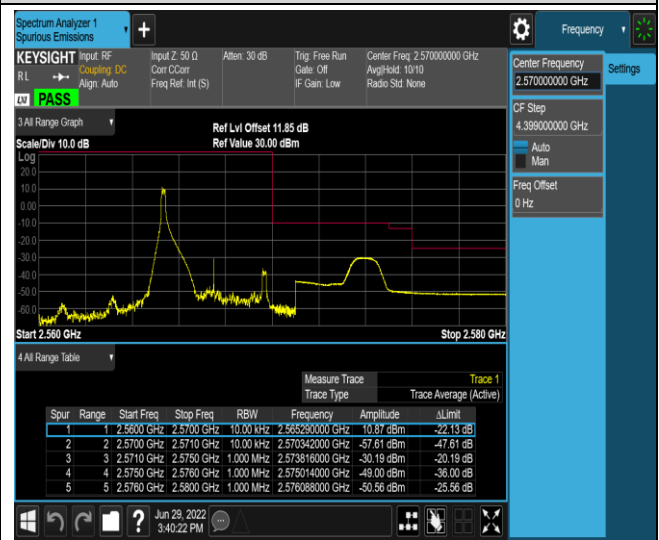
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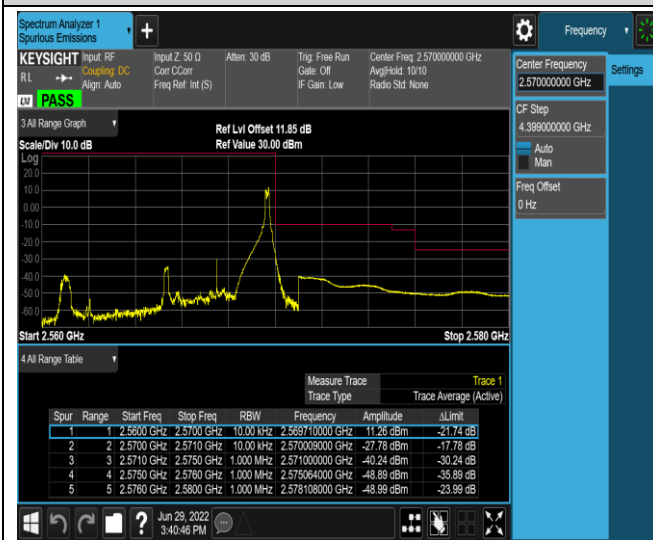
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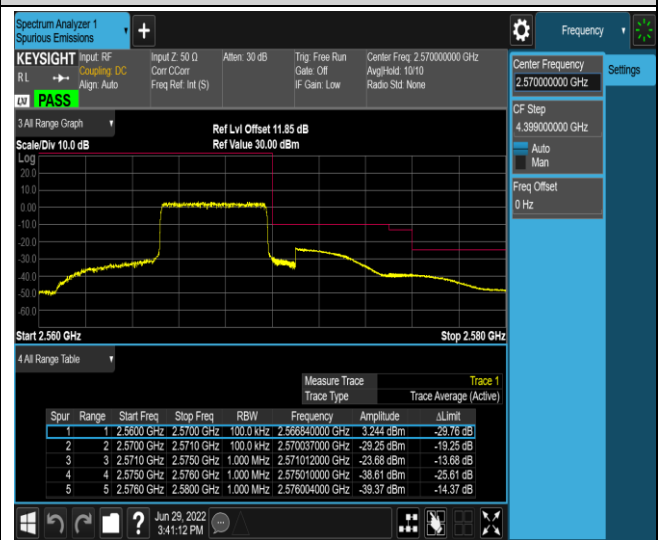
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Band7-5MHz-QPSK-21425-25RB#0



Band7-5MHz-16QAM-20775-1RB#0

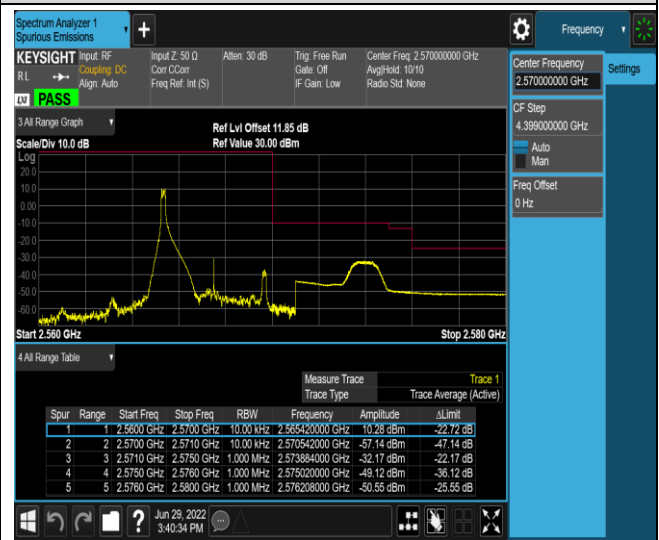
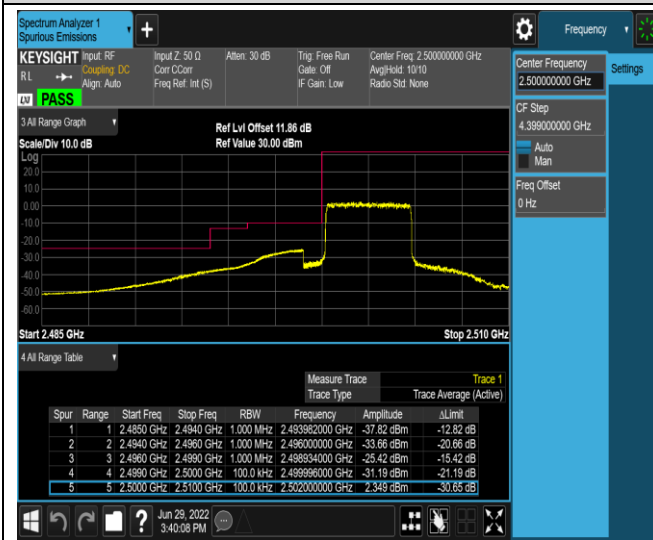


Band7-5MHz-16QAM-20775-1RB#24



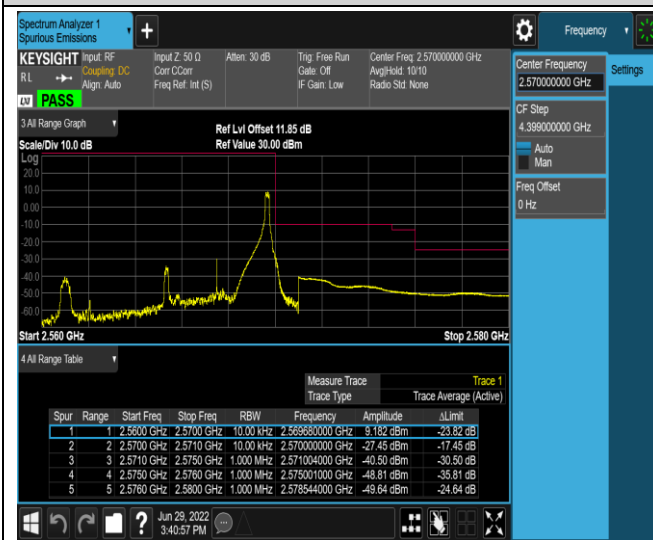
Band7-5MHz-16QAM-20775-25RB#0

Band7-5MHz-16QAM-21425-1RB#0



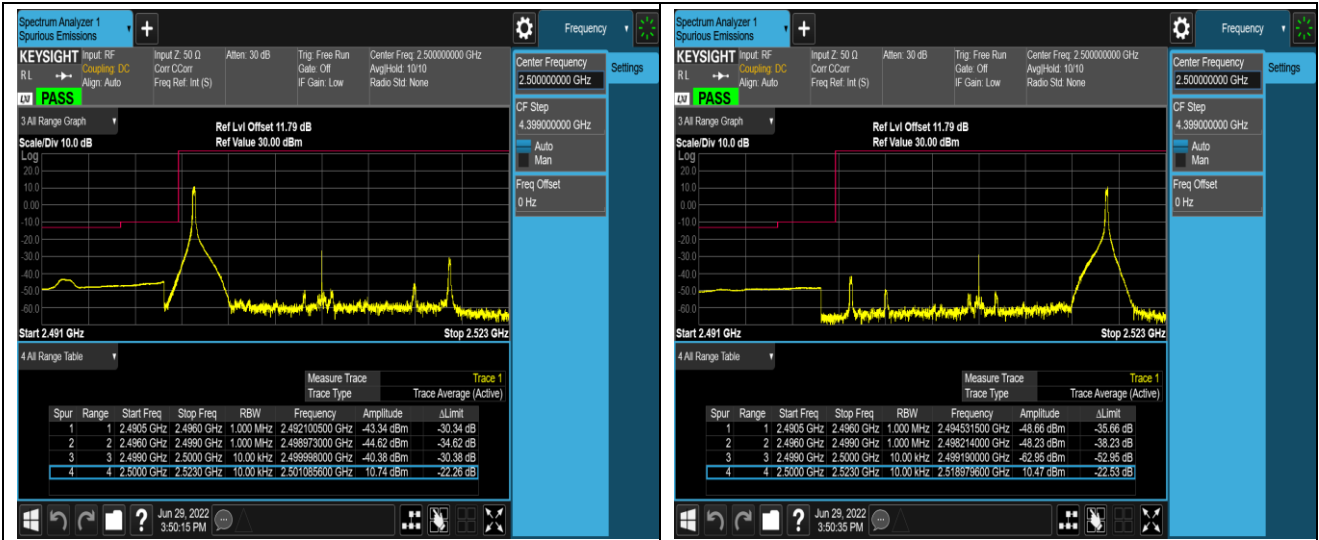
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Band7-5MHz-16QAM-21425-25RB#0



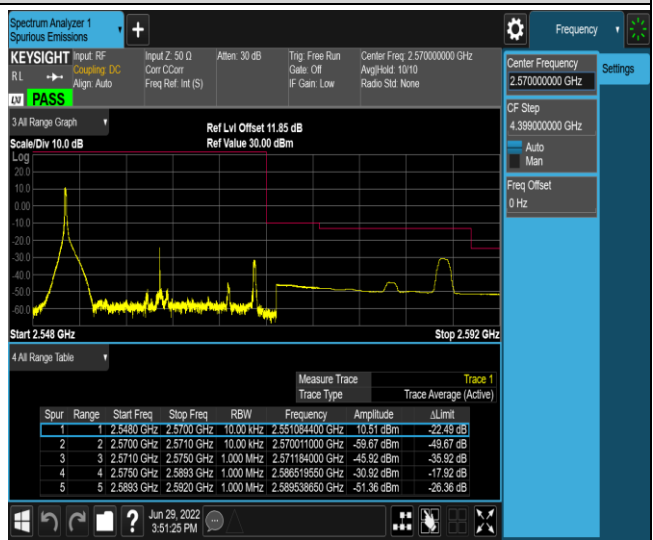
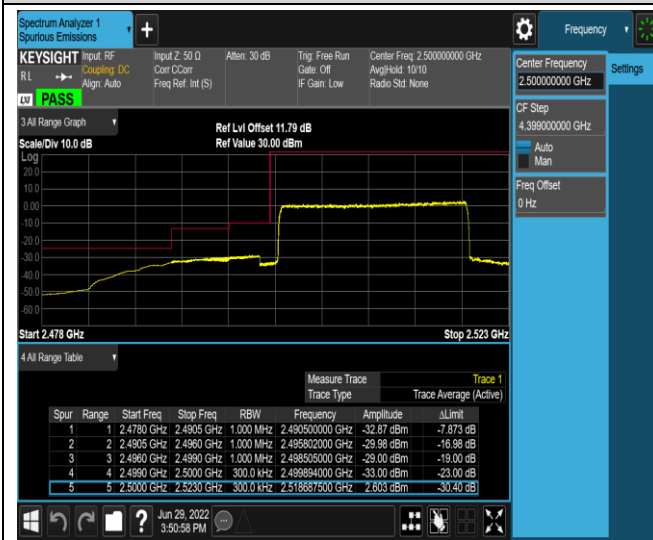
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Band7-20MHz-QPSK-20850-1RB#99



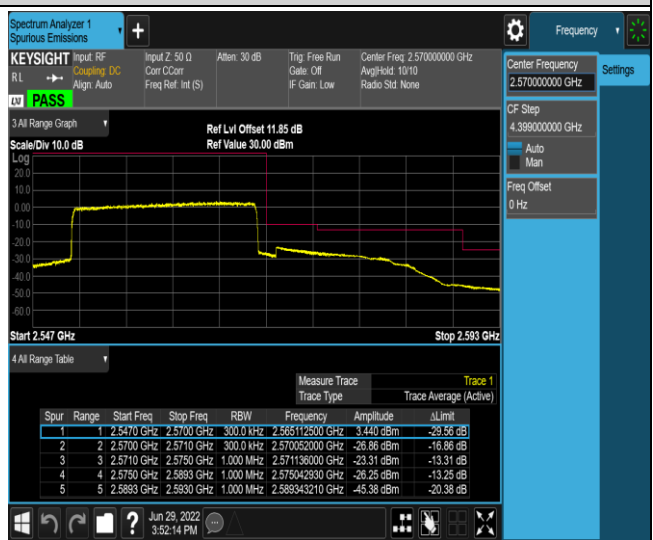
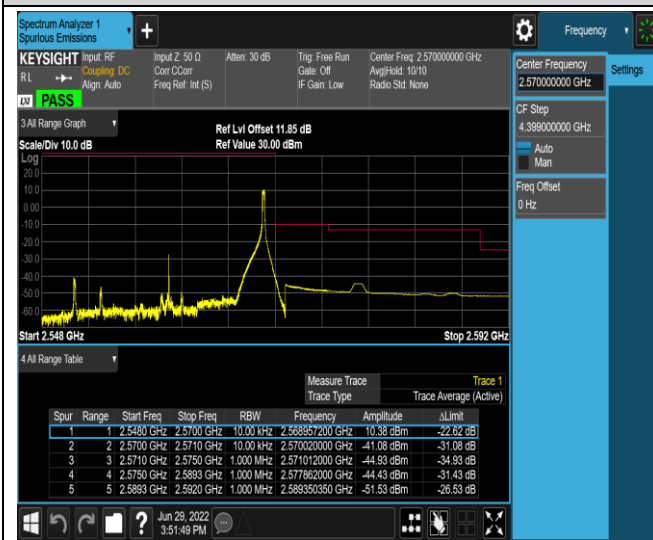
Band7-20MHz-QPSK-2085-100RB#0

Band7-20MHz-QPSK-2135-1RB#0



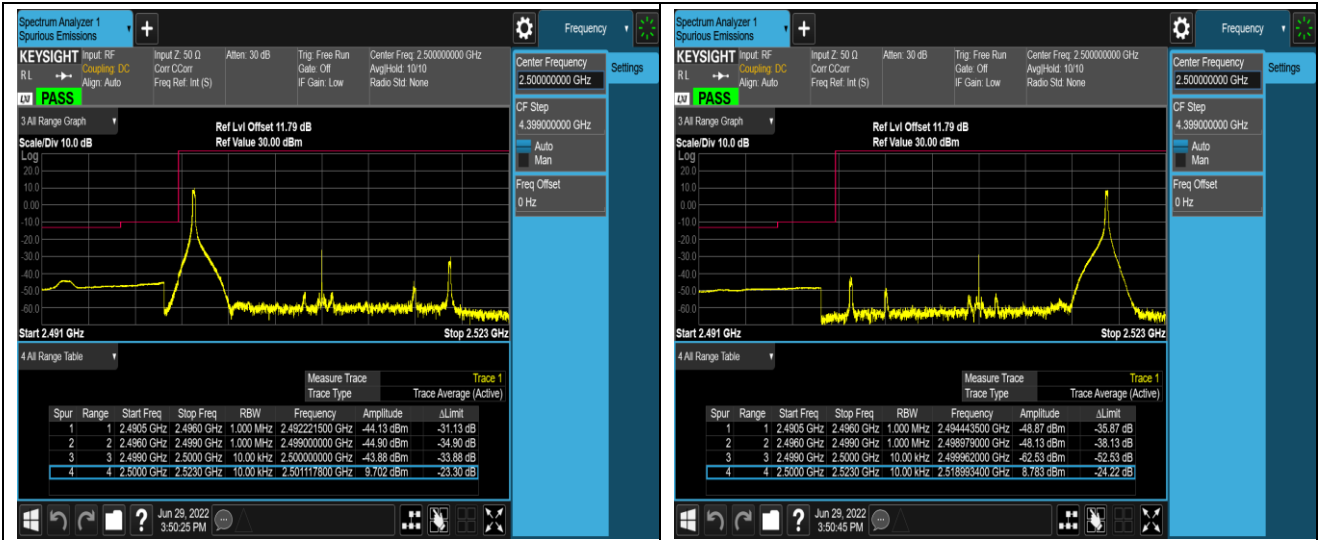
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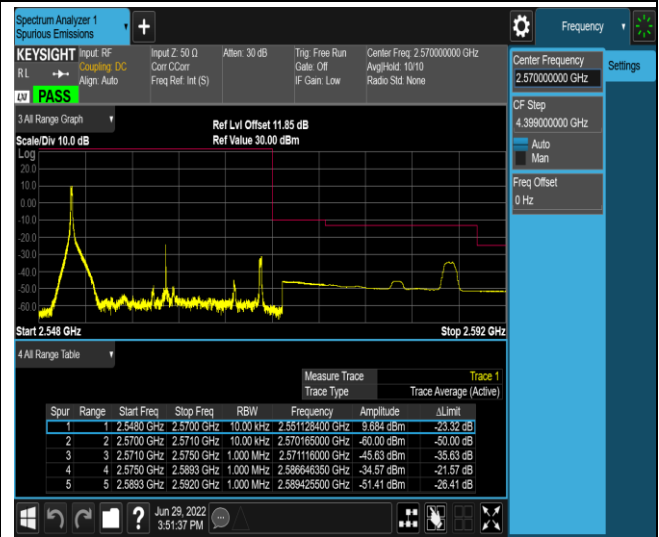
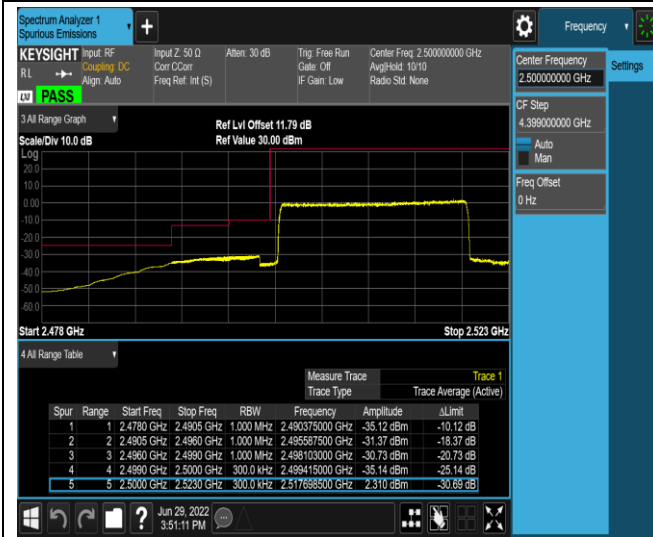
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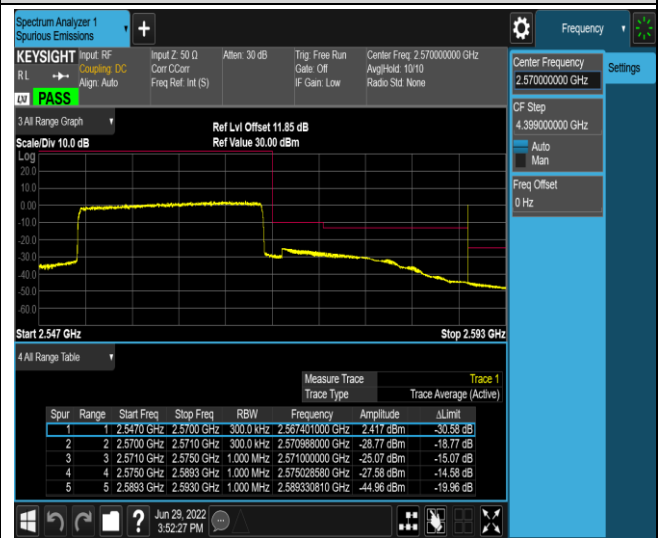
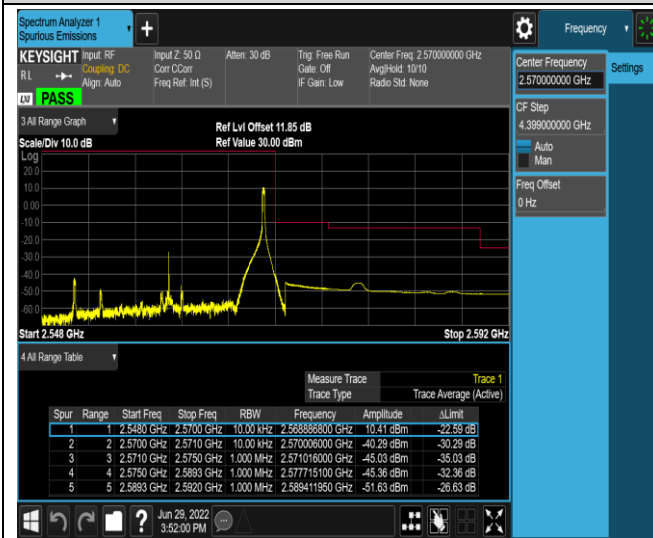
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Band7-20MHz-16QAM-21350-1RB#0



Band7-20MHz-16QAM-21350-1RB#99

Band7-20MHz-16QAM-21350-100RB#0



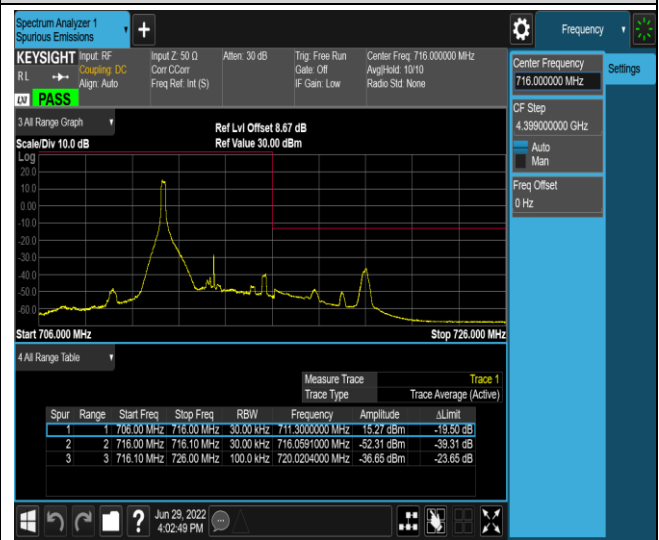
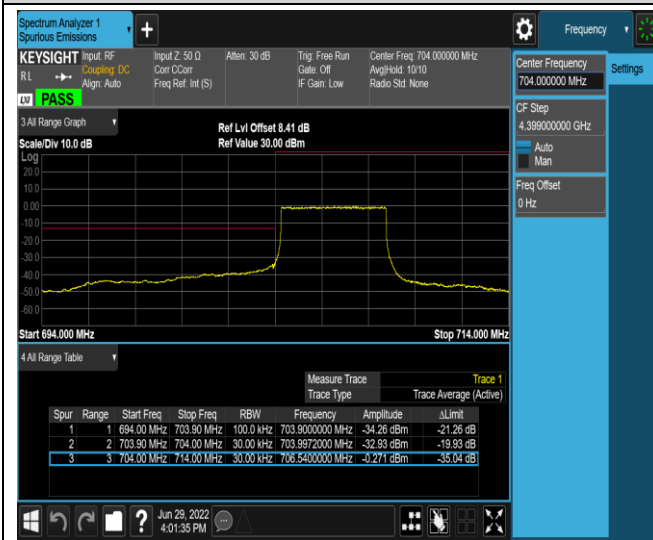
Band17-5MHz-QPSK-23755-1RB#0

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



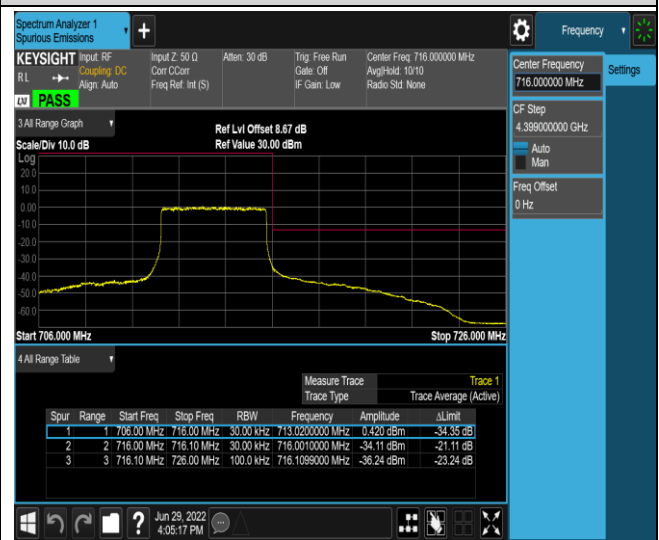
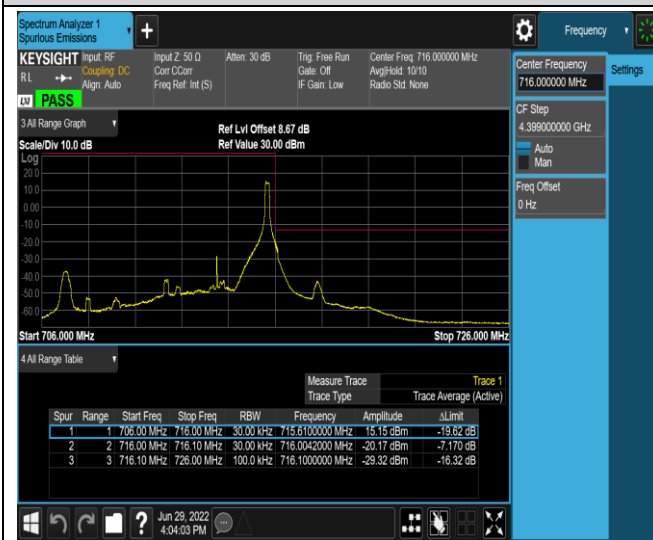
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Band17-5MHz-QPSK-23825-1RB#0



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

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



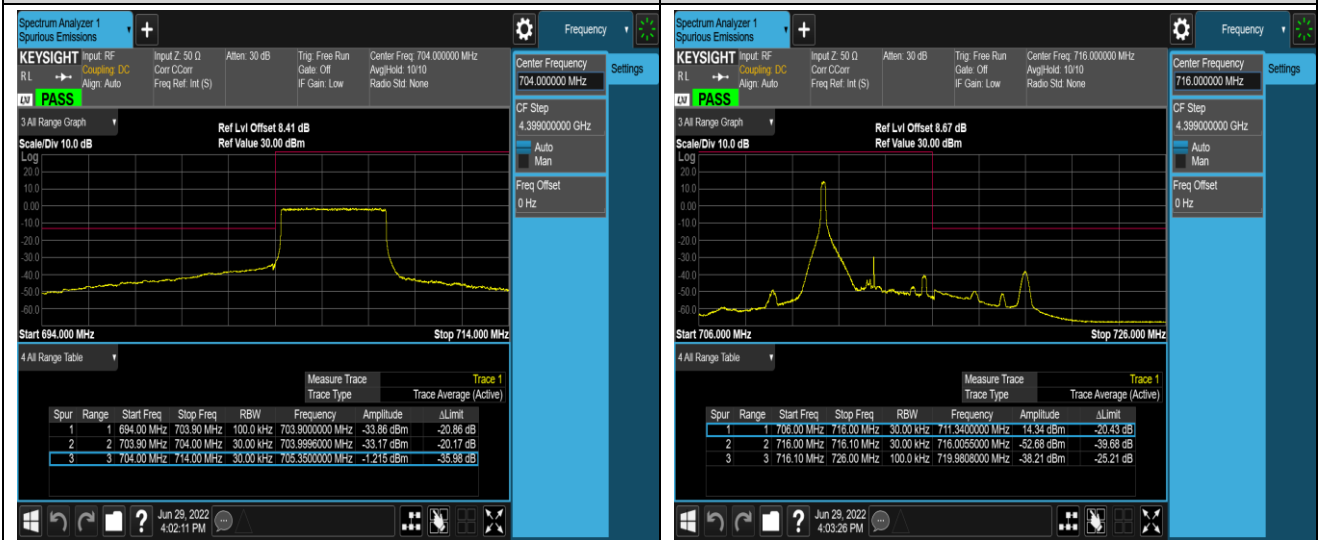
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Band17-5MHz-16QAM-23755-1RB#24



Band17-5MHz-16QAM-23755-25RB#0

Band17-5MHz-16QAM-23825-1RB#0



Band17-5MHz-16QAM-23825-1RB#24

Band17-5MHz-16QAM-23825-25RB#0



Band17-10MHz-QPSK-23780-1RB#0

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





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

Band17-10MHz-QPSK-23800-1RB#0



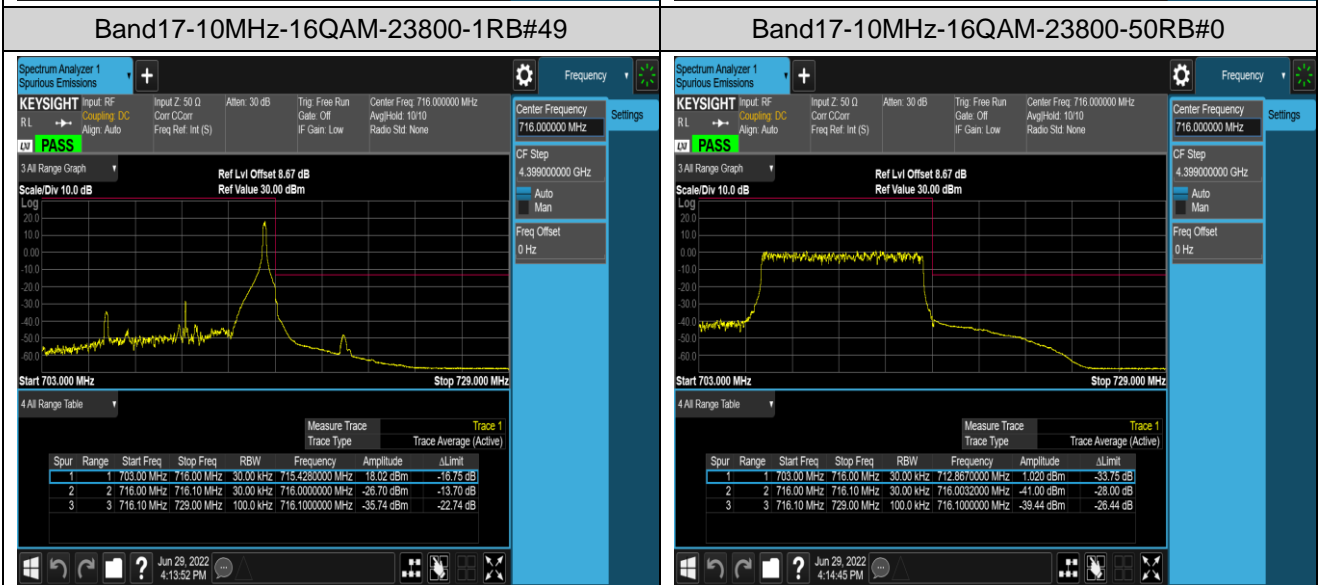
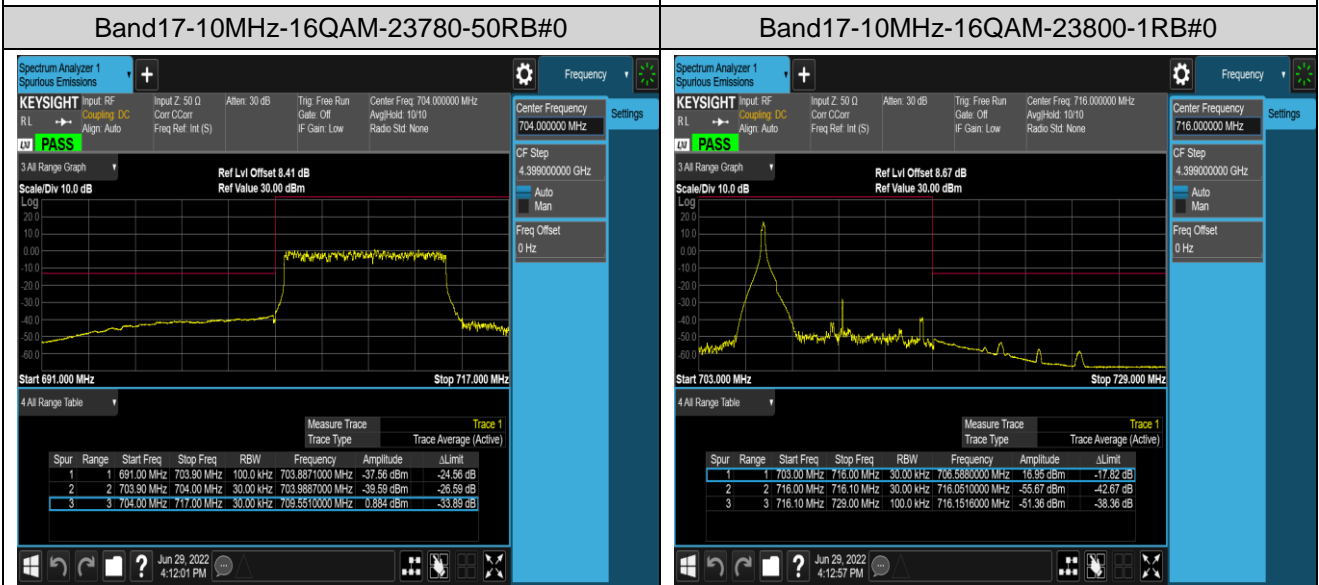
Band17-10MHz-QPSK-23800-1RB#49

Band17-10MHz-QPSK-23800-50RB#0



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

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





## 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	-38.46	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-38.29	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.05	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-38.01	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-37.55	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-38.22	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-38.17	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-38.36	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.32	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.07	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-37.42	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-37.81	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-38.45	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-37.36	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-36.68	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-38.08	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-38.35	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-37.79	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-38.83	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-38.53	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.15	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.33	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-38.97	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-38.27	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-38.23	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-32.99	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.78	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-36.73	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-37	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-37.05	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-37.31	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-31.28	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.18	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-36.09	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-38.62	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-37.58	PASS

Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-38.54	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-32.98	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.32	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.13	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-37.55	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-36.58	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-37.65	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-31.96	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.53	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.78	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-37.31	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-36.8	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-47.29	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-38.94	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.56	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-38.26	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-38.49	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-46.47	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-38.86	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-47.32	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.61	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.87	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-38.7	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-47.34	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-39.47	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.96	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.11	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-47.17	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-39.56	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-47.13	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-38.59	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.89	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-39.2	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46.54	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-39.15	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-47.29	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-35.15	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.89	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-34.08	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-47.72	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-35.86	PASS

Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-48.1	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-34.97	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.13	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.27	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-46.98	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-34.51	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-48.01	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-36.38	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.77	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-36.2	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-48.23	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-35.92	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-47.32	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-34.82	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.9	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-36.02	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-35.72	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-46.35	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-39.49	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-46.39	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-39.09	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-38.68	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-46.29	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-39.01	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-46.96	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-39.19	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-47.1	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-38.48	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-46.61	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-38.9	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-45.69	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-38.58	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-46.93	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-38.99	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-46.1	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-38.53	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-46.54	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-38.88	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-46.86	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-39.18	PASS

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