Appendix for Band 17

Product Name: GPS
Model No: MDT760

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	23.50	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.51	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.41	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.33	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.35	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.25	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.43	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.31	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.27	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.30	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.39	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.34	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.38	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.40	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.34	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.46	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.32	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.41	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.46	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.35	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.42	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.39	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.51	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.36	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.41	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.30	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.42	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.56	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.13	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.54	PASS

Band17	5MHz	16QAM	23790	1RB#24	22.40	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.49	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.51	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.49	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.43	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.30	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.36	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.26	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.46	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.48	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.35	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.55	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.51	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.59	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.39	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.51	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.51	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.47	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.49	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.46	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.53	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.47	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.45	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.45	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.41	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.43	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.49	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.55	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.40	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.45	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.45	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.42	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.40	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.57	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.62	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.43	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.55	PASS

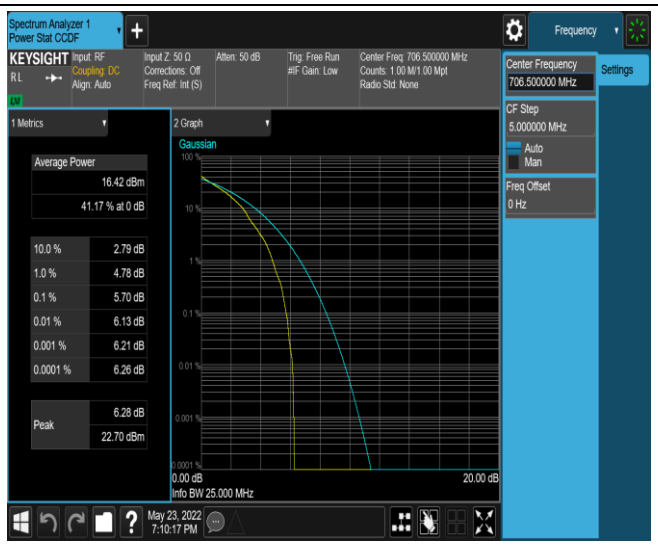
Band17	10MHz	16QAM	23780	25RB#12	21.58	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.52	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.51	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.38	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.34	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.26	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.58	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.55	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.52	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.60	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.31	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.31	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.13	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.54	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.58	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.46	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.48	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

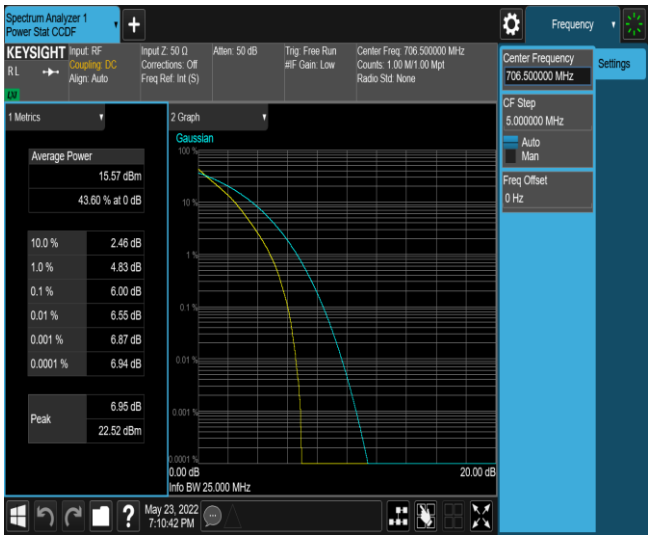
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	5.70	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	6.00	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	5.38	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.65	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	4.93	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.42	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	6.24	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	6.72	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	5.99	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	6.37	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	5.60	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	6.17	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	5.61	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.77	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	5.55	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.72	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	5.47	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.67	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	6.50	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.53	13	PASS
Band17	10MHz	16QAM	23790	1RB#0	6.43	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.49	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	6.24	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.42	13	PASS

Test Graphs

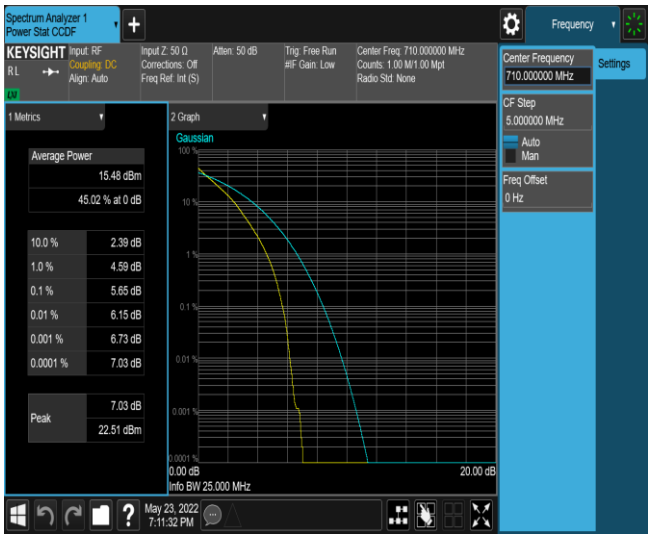


Band17-5MHz-QPSK-23755-1RB#0

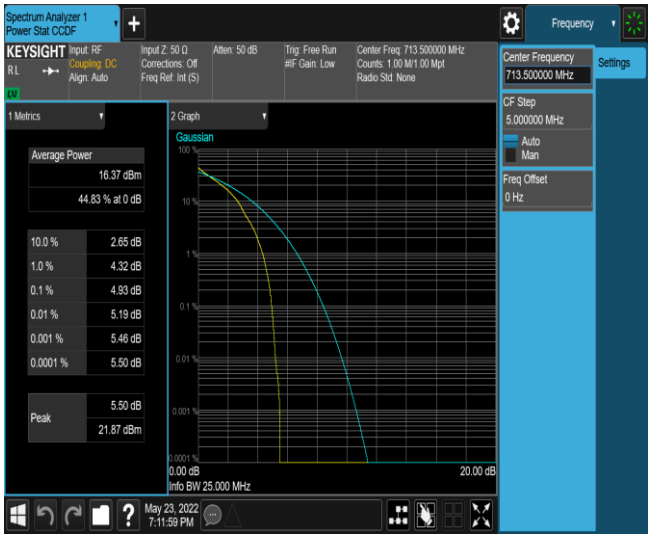


Band17-5MHz-QPSK-23755-25RB#0

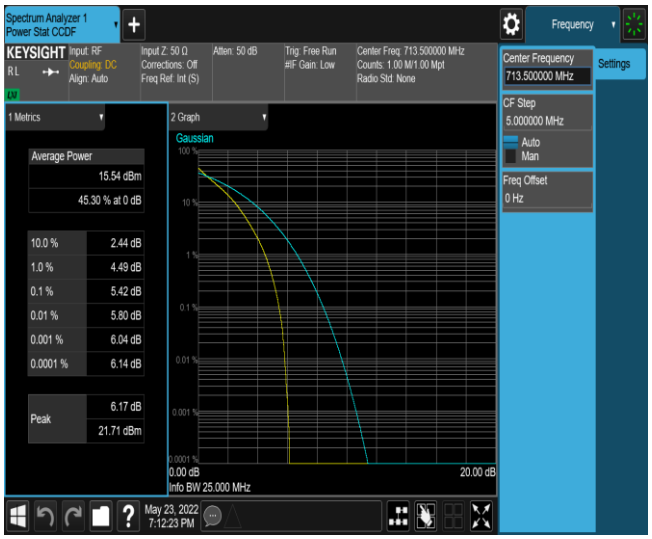
Band17-5MHz-QPSK-23790-1RB#0



Band17-5MHz-QPSK-23790-25RB#0



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



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

Band17-5MHz-16QAM-23755-1RB#0

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

Band17-5MHz-16QAM-23790-1RB#0

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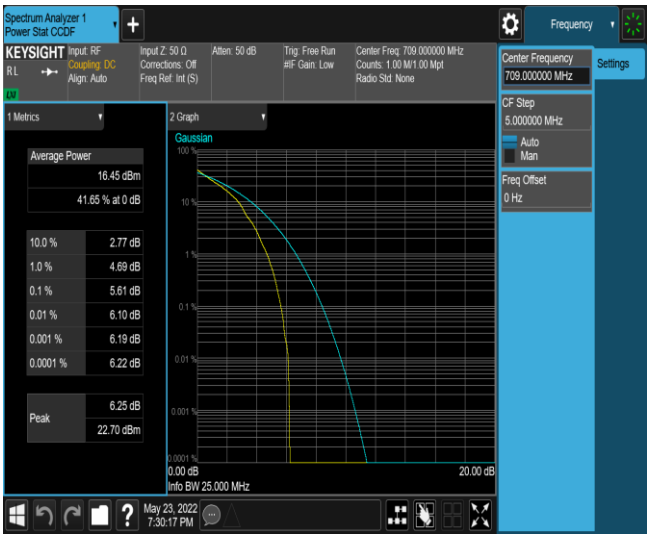
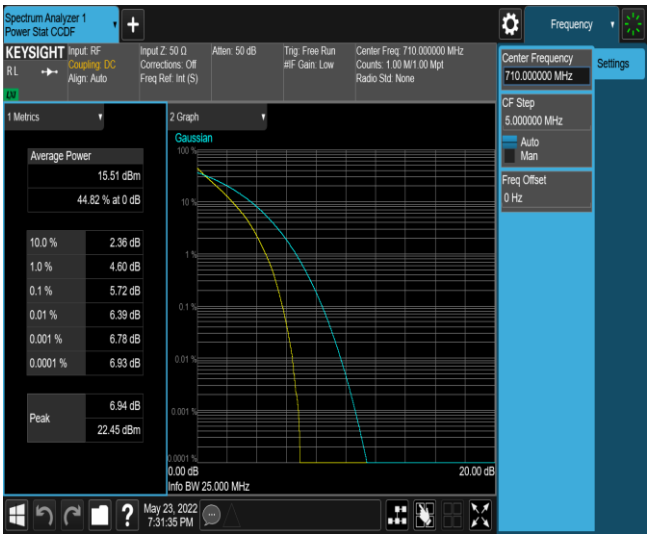
Band17-5MHz-16QAM-23825-25RB#0



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

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

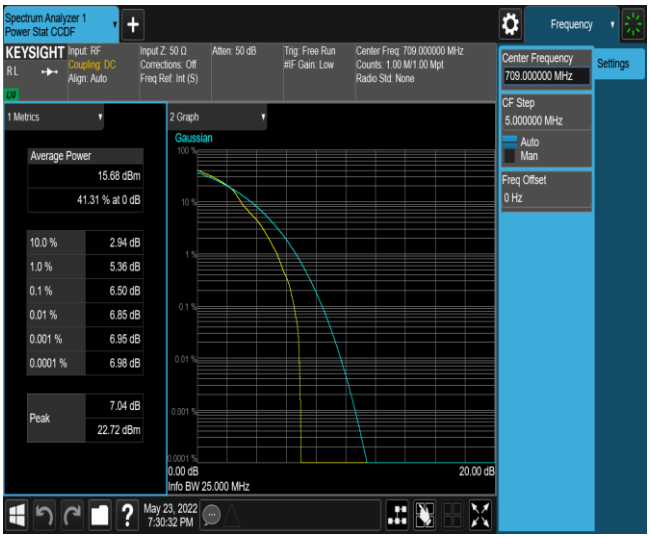
Band17-10MHz-QPSK-23790-1RB#0



Band17-10MHz-QPSK-23790-50RB#0

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

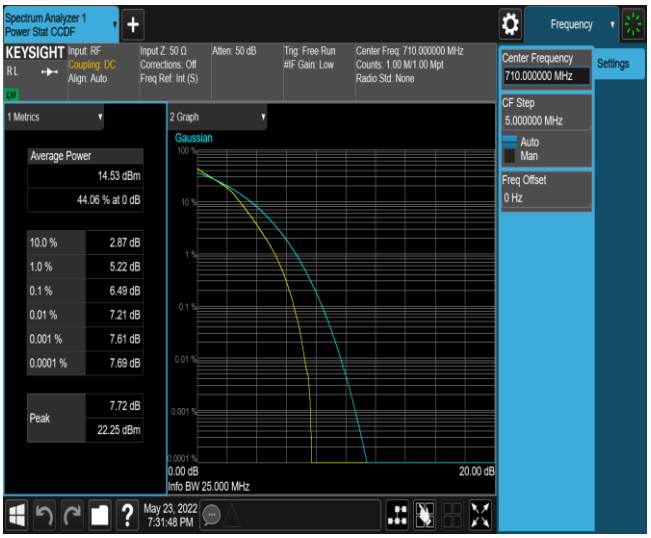
Band17-10MHz-QPSK-23800-50RB#0



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

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

Band17-10MHz-16QAM-23790-1RB#0



Band17-10MHz-16QAM-23790-50RB#0

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

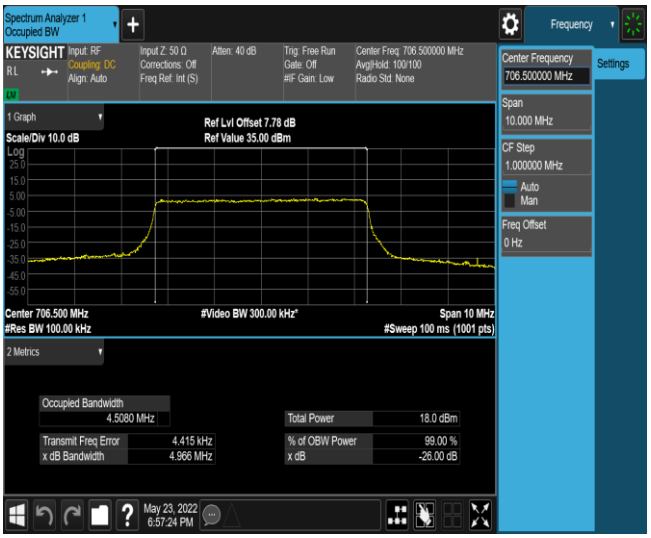
Band17-10MHz-16QAM-23800-50RB#0

Appendix C: 26dB Bandwidth and Occupied Bandwidth

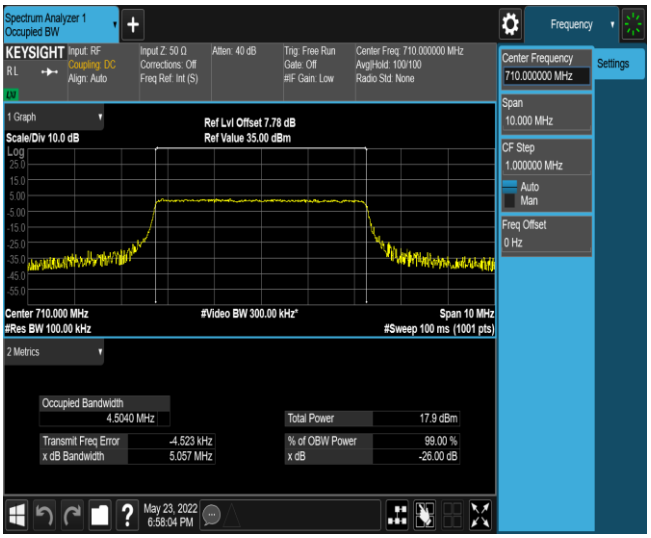
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.5080	4.966	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5040	5.057	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5038	4.954	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5079	4.971	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5100	4.988	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5071	4.995	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9797	9.556	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9847	9.555	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9768	9.537	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9603	9.528	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9587	9.545	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9661	9.552	PASS

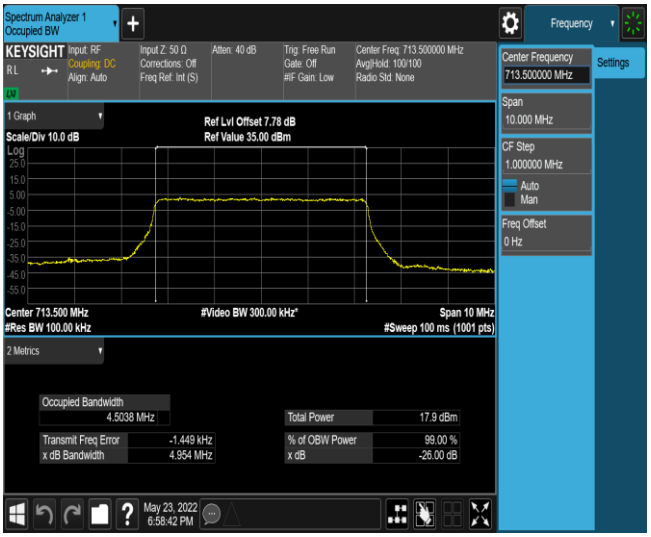
Test Graphs



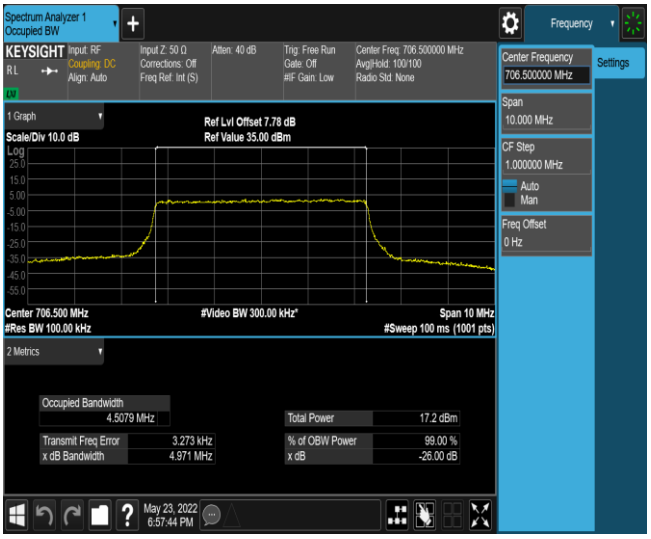
Band17-5MHz-QPSK-23755-25RB#0



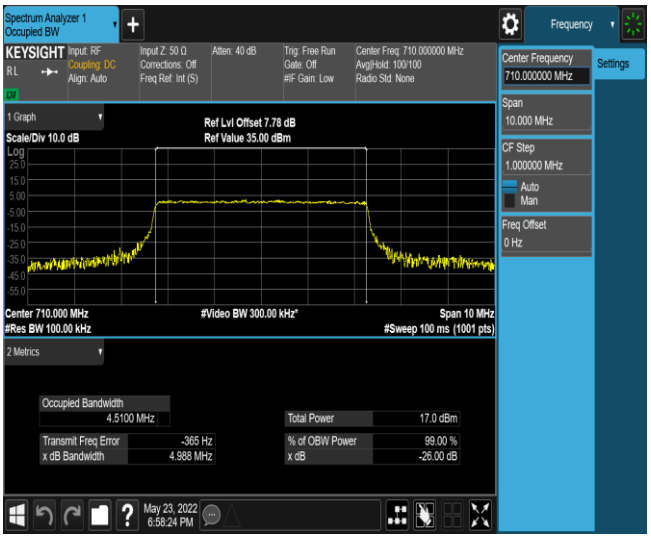
Band17-5MHz-QPSK-23790-25RB#0



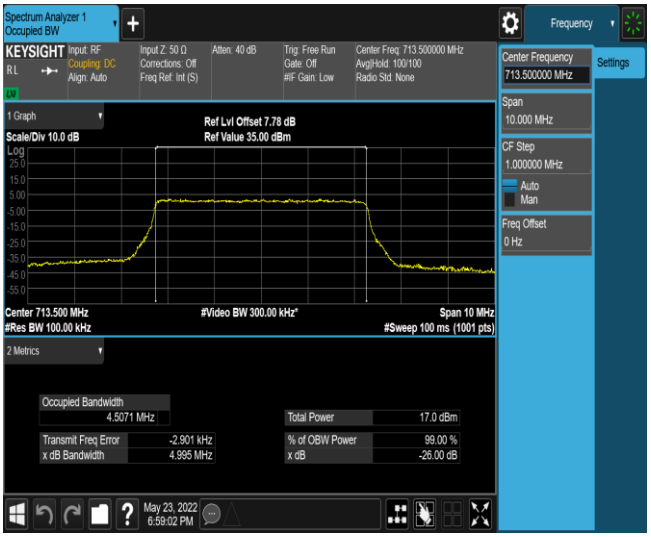
Band17-5MHz-QPSK-23825-25RB#0



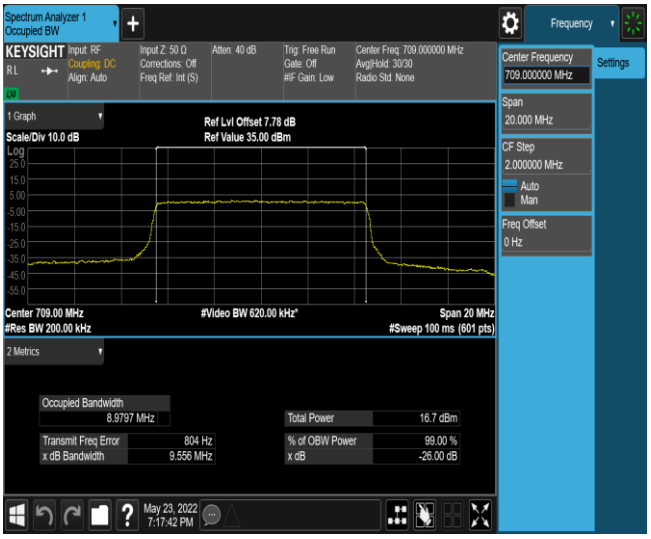
Band17-5MHz-16QAM-23755-25RB#0



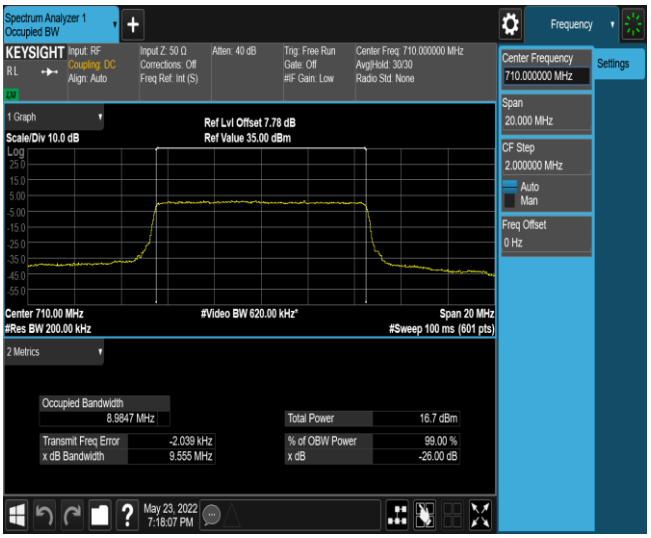
Band17-5MHz-16QAM-23790-25RB#0



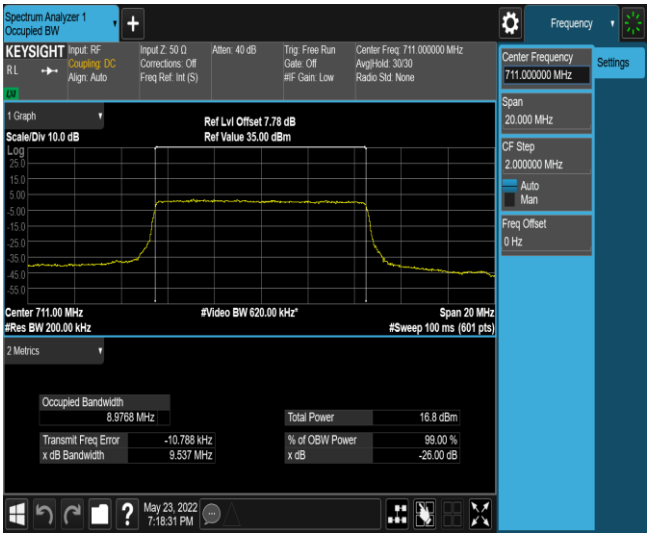
Band17-5MHz-16QAM-23825-25RB#0



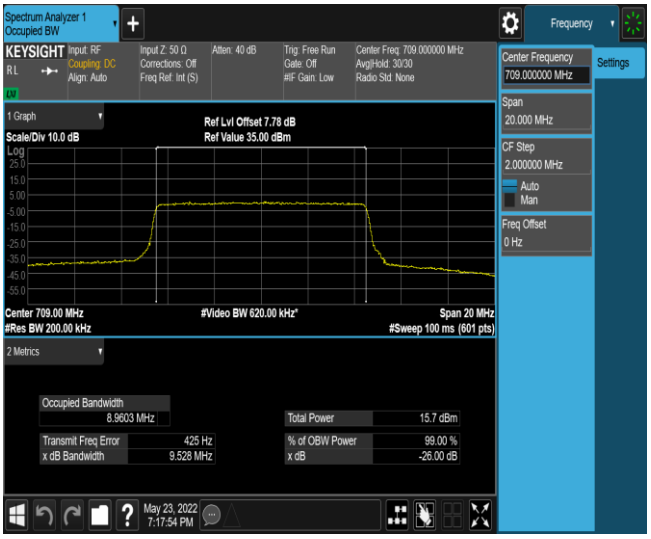
Band17-10MHz-QPSK-23780-50RB#0



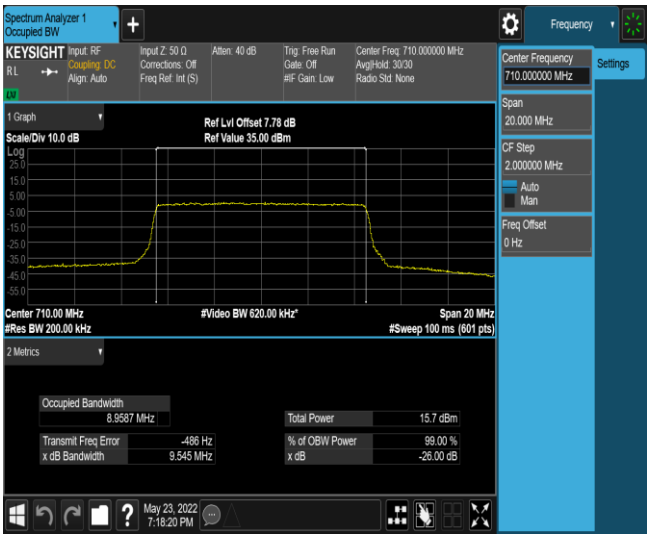
Band17-10MHz-QPSK-23790-50RB#0



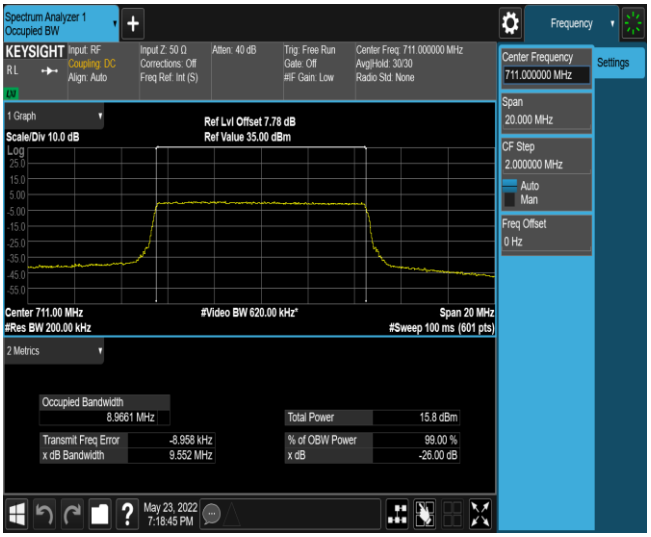
Band17-10MHz-QPSK-23800-50RB#0



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



Band17-10MHz-16QAM-23790-50RB#0



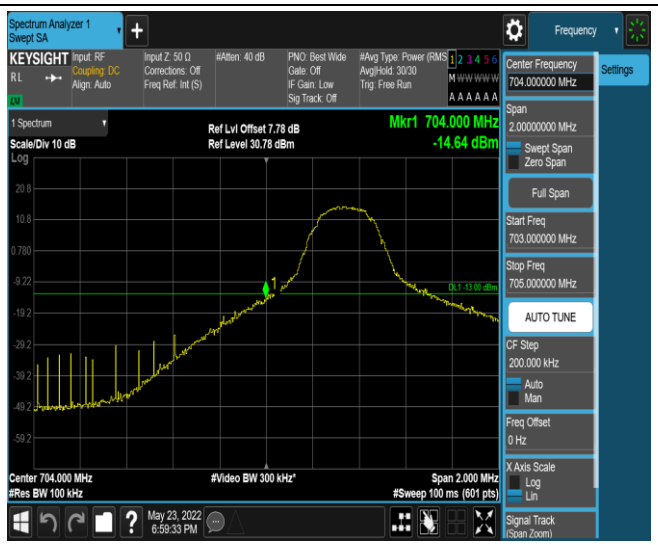
Band17-10MHz-16QAM-23800-50RB#0

Appendix D: Band Edge

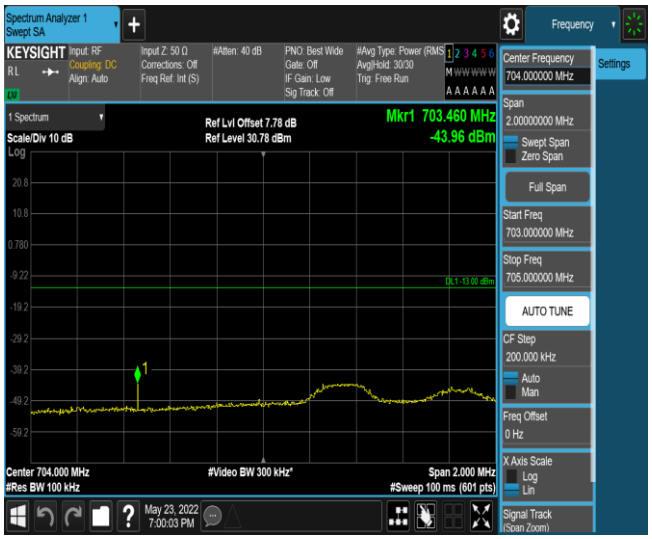
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band17	5MHz	QPSK	23755	1RB#0	PASS
Band17	5MHz	QPSK	23755	1RB#24	PASS
Band17	5MHz	QPSK	23755	25RB#0	PASS
Band17	5MHz	QPSK	23825	1RB#0	PASS
Band17	5MHz	QPSK	23825	1RB#24	PASS
Band17	5MHz	QPSK	23825	25RB#0	PASS
Band17	5MHz	16QAM	23755	1RB#0	PASS
Band17	5MHz	16QAM	23755	1RB#24	PASS
Band17	5MHz	16QAM	23755	25RB#0	PASS
Band17	5MHz	16QAM	23825	1RB#0	PASS
Band17	5MHz	16QAM	23825	1RB#24	PASS
Band17	5MHz	16QAM	23825	25RB#0	PASS
Band17	10MHz	QPSK	23780	1RB#0	PASS
Band17	10MHz	QPSK	23780	1RB#49	PASS
Band17	10MHz	QPSK	23780	50RB#0	PASS
Band17	10MHz	QPSK	23800	1RB#0	PASS
Band17	10MHz	QPSK	23800	1RB#49	PASS
Band17	10MHz	QPSK	23800	50RB#0	PASS
Band17	10MHz	16QAM	23780	1RB#0	PASS
Band17	10MHz	16QAM	23780	1RB#49	PASS
Band17	10MHz	16QAM	23780	50RB#0	PASS
Band17	10MHz	16QAM	23800	1RB#0	PASS
Band17	10MHz	16QAM	23800	1RB#49	PASS
Band17	10MHz	16QAM	23800	50RB#0	PASS

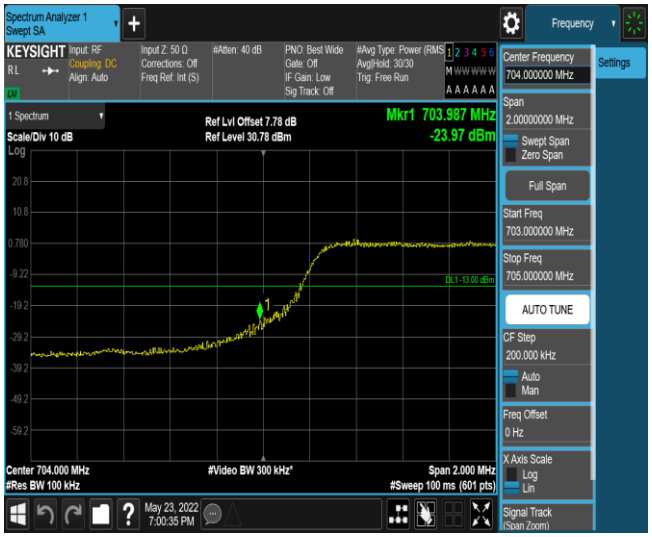
Test Graphs



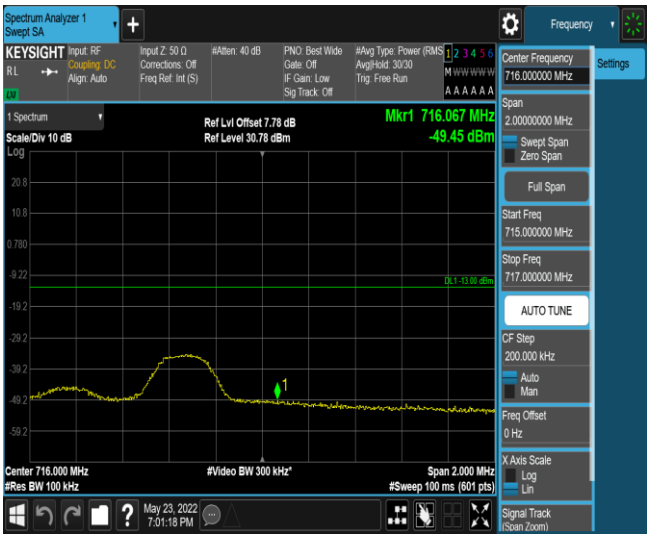
Band17-5MHz-QPSK-23755-1RB#0



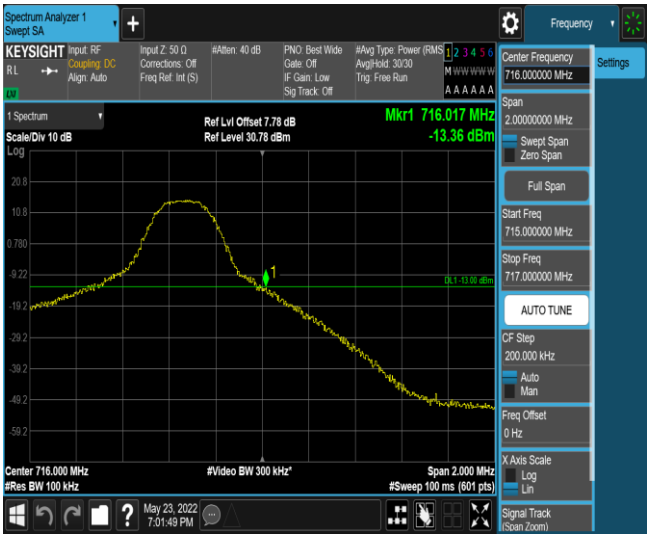
Band17-5MHz-QPSK-23755-1RB#24



Band17-5MHz-QPSK-23755-25RB#0

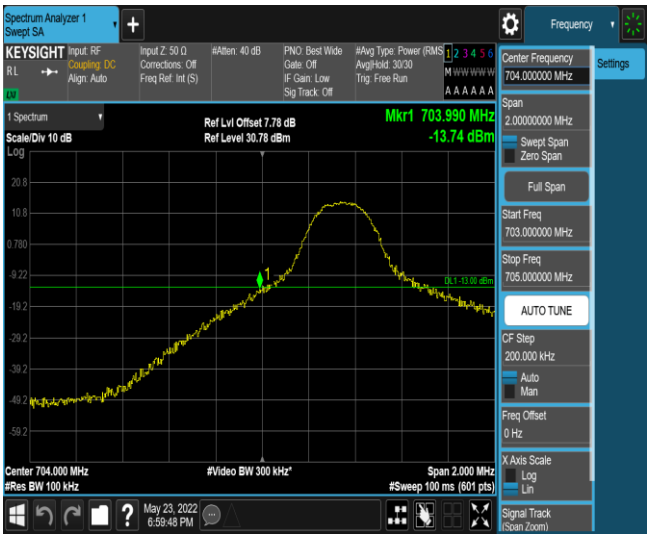


Band17-5MHz-QPSK-23825-1RB#0

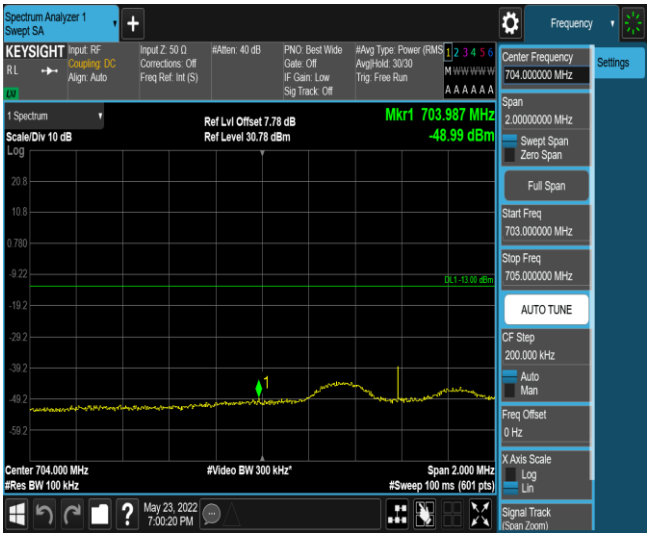


Band17-5MHz-QPSK-23825-1RB#24

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



Band17-5MHz-16QAM-23755-1RB#0



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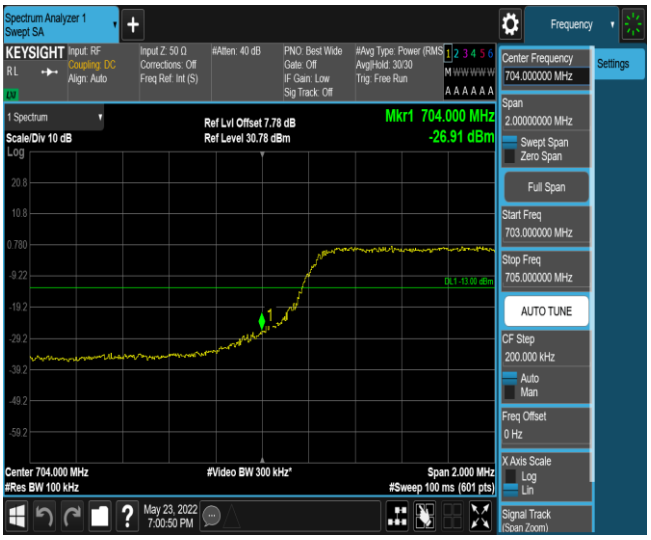

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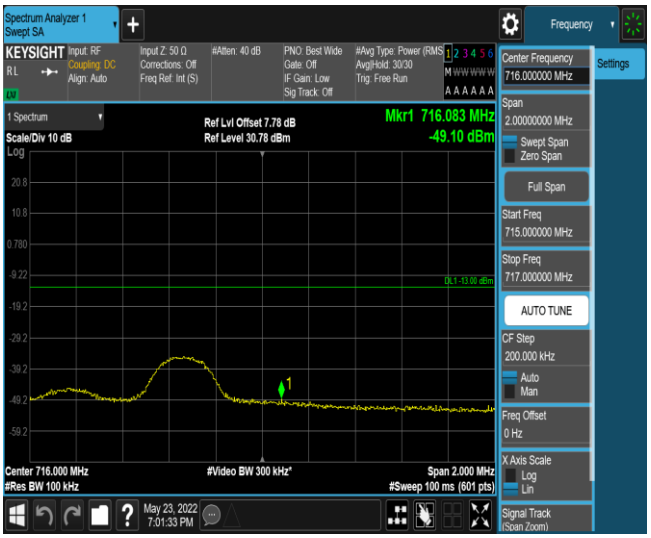

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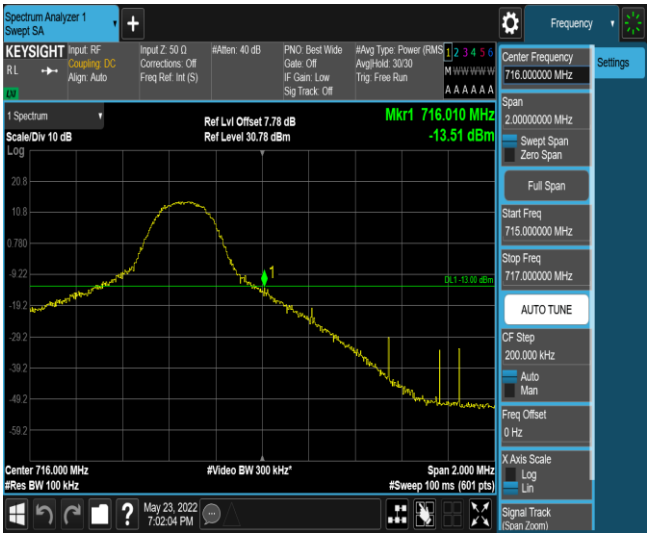

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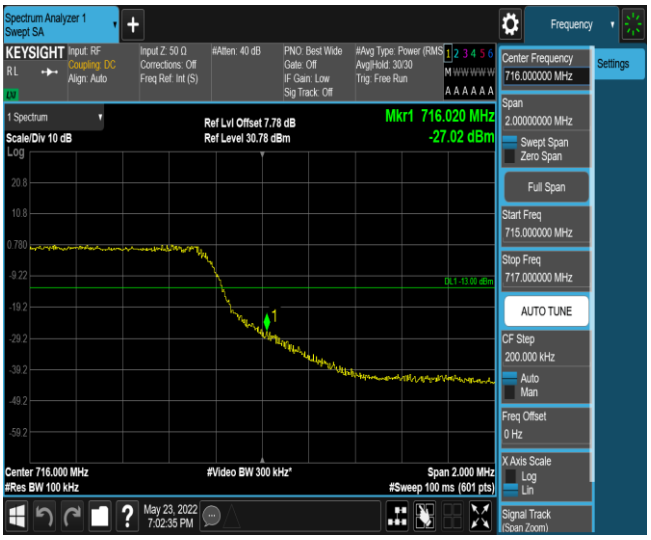


Band17-5MHz-16QAM-23825-25RB#0

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

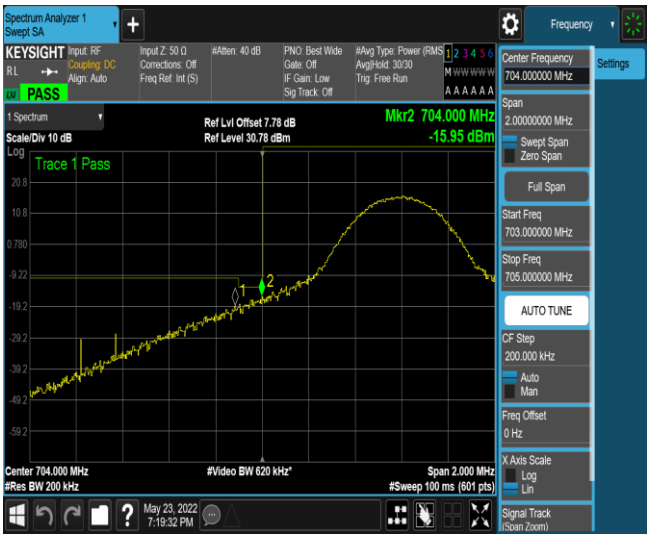
Band17-10MHz-QPSK-23780-1RB#49

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

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

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

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



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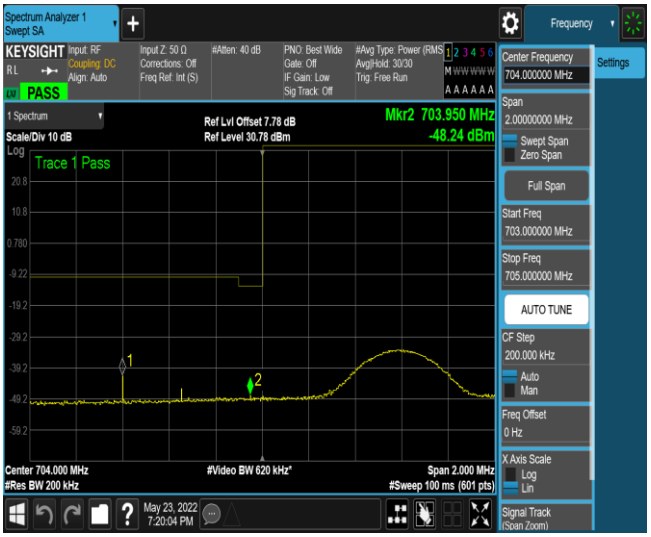
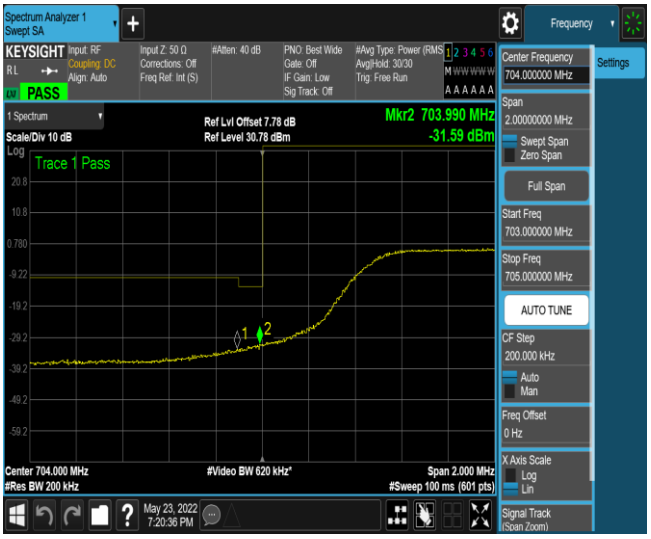
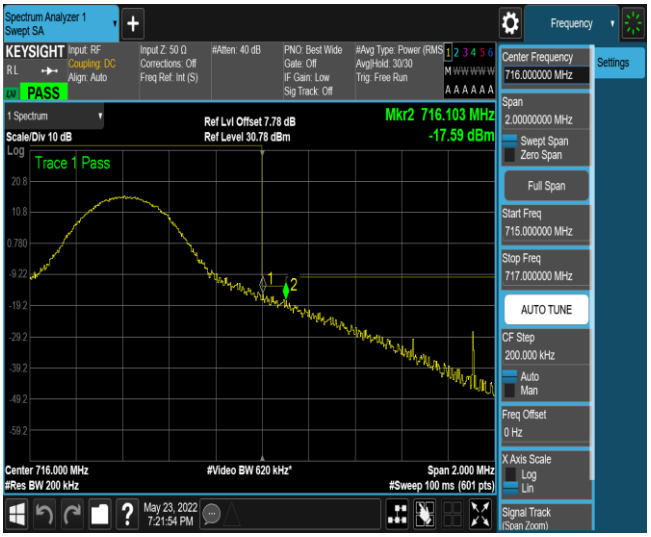


Band17-10MHz-16QAM-23780-1RB#49



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

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



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

Band17-10MHz-16QAM-23800-50RB#0

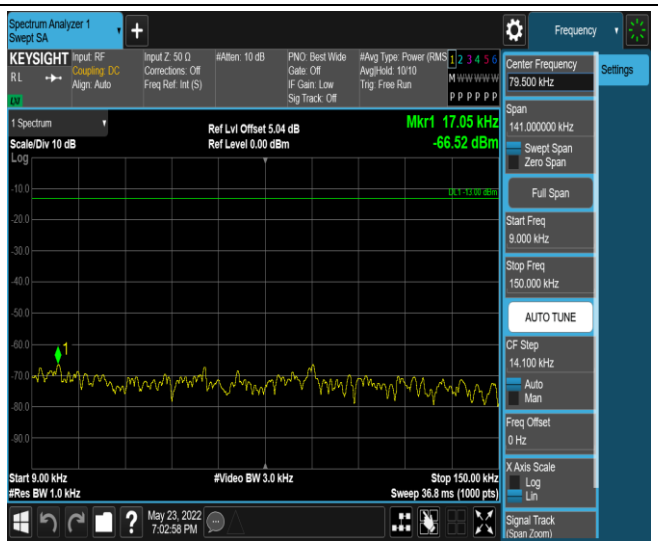
Appendix E: Conducted Spurious Emission

Test Result

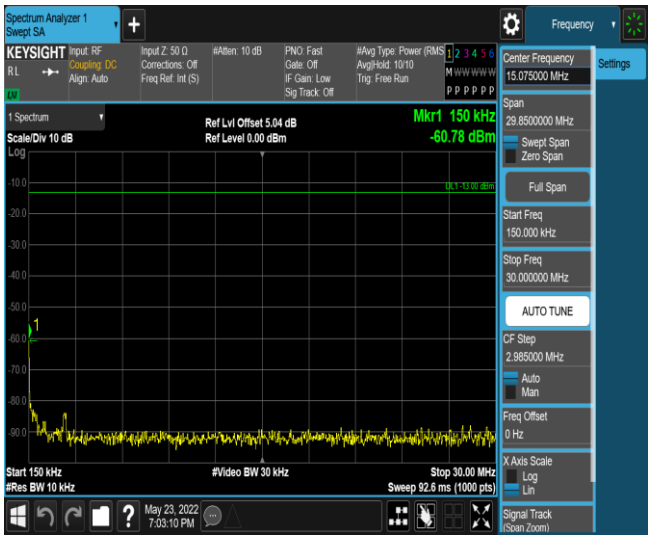
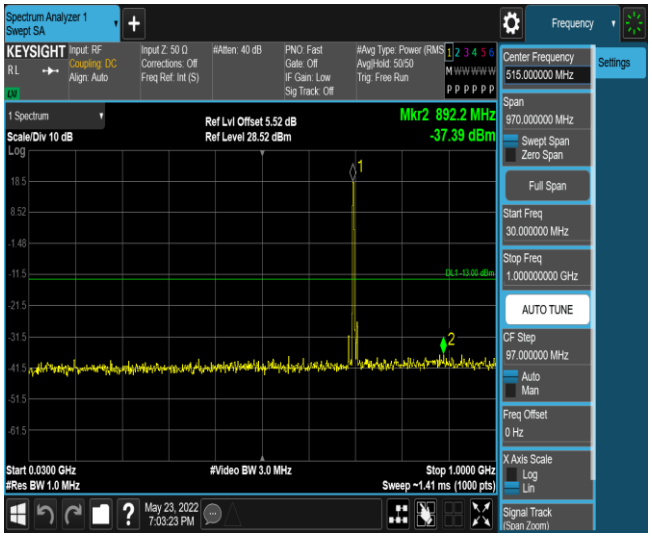
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band17	5MHz	QPSK	23755	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:0.15~30MHz	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range3:30~1000MHz	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range4:1000~10000MHz	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:0.15~30MHz	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range3:30~1000MHz	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range4:1000~10000MHz	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:0.15~30MHz	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range3:30~1000MHz	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range4:1000~10000MHz	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:0.15~30MHz	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range3:30~1000MHz	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range4:1000~10000MHz	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:0.15~30MHz	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range3:30~1000MHz	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range4:1000~10000MHz	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:0.15~30MHz	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range3:30~1000MHz	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range4:1000~10000MHz	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:0.15~30MHz	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range3:30~1000MHz	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range4:1000~10000MHz	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:0.15~30MHz	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range3:30~1000MHz	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range4:1000~10000MHz	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:0.15~30MHz	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range3:30~1000MHz	PASS

Band17	10MHz	QPSK	23800	1RB#0	Range4:1000~10000MHz	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:0.15~30MHz	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range3:30~1000MHz	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range4:1000~10000MHz	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:0.15~30MHz	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range3:30~1000MHz	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range4:1000~10000MHz	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:0.009~0.15MHz	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:0.15~30MHz	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range3:30~1000MHz	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range4:1000~10000MHz	PASS

Test Graphs



Band17-5MHz-QPSK-23755-1RB#0-Range1:0.009~0.15MHz



Band17-5MHz-QPSK-23755-1RB#0-Range2:0.15~30MHz