

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	24.50	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.51	PASS
Band17	5MHz	QPSK	23755	1RB#12	24.67	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.57	PASS
Band17	5MHz	QPSK	23755	1RB#24	24.44	PASS
Band17	5MHz	16QAM	23755	1RB#24	23.44	PASS
Band17	5MHz	QPSK	23755	12RB#0	23.53	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.56	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.53	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.61	PASS
Band17	5MHz	QPSK	23755	12RB#13	23.60	PASS
Band17	5MHz	16QAM	23755	12RB#13	22.61	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.59	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.63	PASS
Band17	5MHz	QPSK	23790	1RB#0	24.43	PASS
Band17	5MHz	16QAM	23790	1RB#0	23.54	PASS
Band17	5MHz	QPSK	23790	1RB#12	24.54	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.61	PASS
Band17	5MHz	QPSK	23790	1RB#24	24.41	PASS
Band17	5MHz	16QAM	23790	1RB#24	23.50	PASS
Band17	5MHz	QPSK	23790	12RB#0	23.49	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.58	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.54	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.60	PASS
Band17	5MHz	QPSK	23790	12RB#13	23.51	PASS
Band17	5MHz	16QAM	23790	12RB#13	22.58	PASS
Band17	5MHz	QPSK	23790	25RB#0	23.59	PASS
Band17	5MHz	16QAM	23790	25RB#0	22.57	PASS
Band17	5MHz	QPSK	23825	1RB#0	24.48	PASS
Band17	5MHz	16QAM	23825	1RB#0	23.36	PASS
Band17	5MHz	QPSK	23825	1RB#12	24.66	PASS
Band17	5MHz	16QAM	23825	1RB#12	23.54	PASS
Band17	5MHz	QPSK	23825	1RB#24	24.50	PASS
Band17	5MHz	16QAM	23825	1RB#24	23.41	PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: http://www.agccert.com/



Band17	5MHz	QPSK	23825	12RB#0	23.57	PASS
Band17	5MHz	16QAM	23825	12RB#0	22.65	PASS
Band17	5MHz	QPSK	23825	12RB#6	23.58	PASS
Band17	5MHz	16QAM	23825	12RB#6	22.64	PASS
Band17	5MHz	QPSK	23825	12RB#13	23.49	PASS
Band17	5MHz	16QAM	23825	12RB#13	22.52	PASS
Band17	5MHz	QPSK	23825	25RB#0	23.58	PASS
Band17	5MHz	16QAM	23825	25RB#0 25RB#0	22.67	PASS
Band17	10MHz	QPSK	23780	1RB#0	24.51	PASS
	10MHz				23.58	PASS
Band17	-	16QAM	23780	1RB#0		
Band17	10MHz	QPSK	23780	1RB#24	24.69	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.64	PASS
Band17	10MHz	QPSK	23780	1RB#49	24.53	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.54	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.55	PASS
Band17	10MHz	16QAM	23780	25RB#0	22.57	PASS
Band17	10MHz	QPSK	23780	25RB#12	23.59	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.59	PASS
Band17	10MHz	QPSK	23780	25RB#25	23.59	PASS
Band17	10MHz	16QAM	23780	25RB#25	22.62	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.59	PASS
Band17	10MHz	16QAM	23780	50RB#0	22.60	PASS
Band17	10MHz	QPSK	23790	1RB#0	24.57	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.42	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.54	PASS
Band17	10MHz	QPSK	23790	1RB#49	24.62	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.44	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.58	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.65	PASS
Band17	10MHz	QPSK	23790	25RB#12	23.59	PASS
Band17	10MHz	16QAM	23790	25RB#12	22.66	PASS
Band17	10MHz	QPSK	23790	25RB#25	23.56	PASS
Band17	10MHz	16QAM	23790	25RB#25	22.62	PASS
Band17	10MHz	QPSK	23790	50RB#0	23.56	PASS
Band17	10MHz	16QAM	23790	50RB#0	22.58	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.53	PASS
Band17	10MHz	16QAM	23800	1RB#0	23.36	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.62	PASS

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: http://www.agccert.com/



Band17	10MHz	16QAM	23800	1RB#24	23.43	PASS
Band17	10MHz	QPSK	23800	1RB#49	24.58	PASS
Band17	10MHz	16QAM	23800	1RB#49	23.33	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.59	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.62	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.60	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.65	PASS
Band17	10MHz	QPSK	23800	25RB#25	23.50	PASS
Band17	10MHz	16QAM	23800	25RB#25	22.62	PASS
Band17	10MHz	QPSK	23800	50RB#0	23.61	PASS
Band17	10MHz	16QAM	23800	50RB#0	22.63	PASS



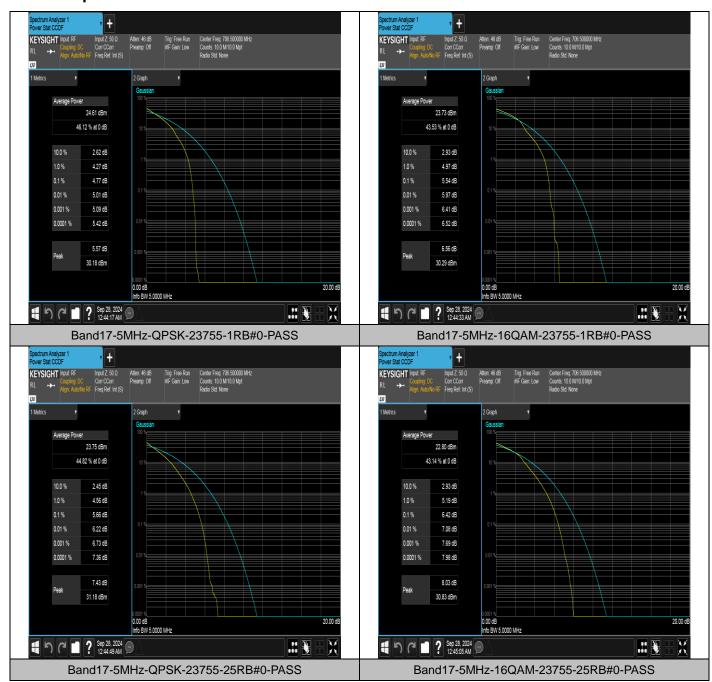
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

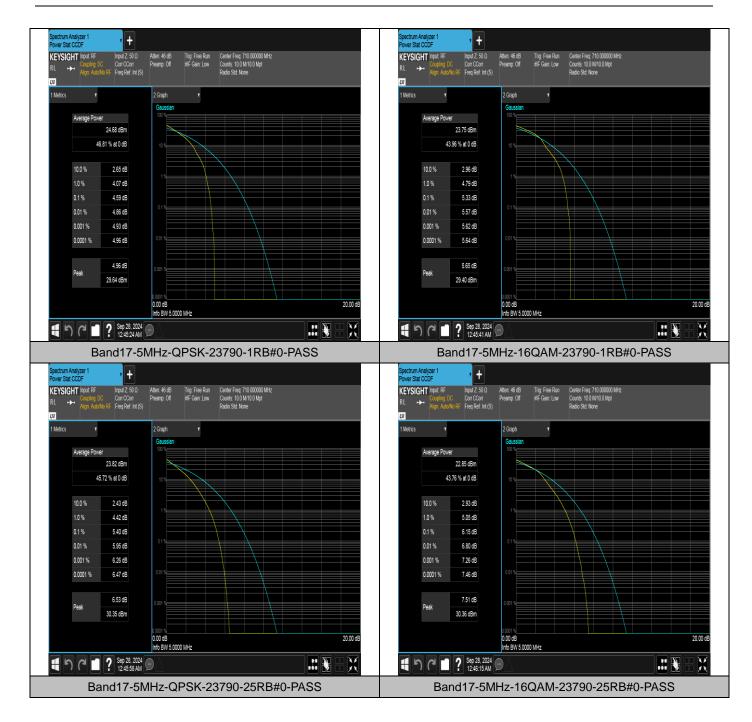
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	4.77	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	5.54	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	5.66	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	6.42	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	4.59	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	5.33	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.40	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	6.15	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	4.26	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	5.01	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.45	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	6.17	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	4.79	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	5.68	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.50	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.30	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	4.77	13	PASS
Band17	10MHz	16QAM	23790	1RB#0	5.90	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.47	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.28	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	4.68	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	5.57	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.47	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.24	13	PASS



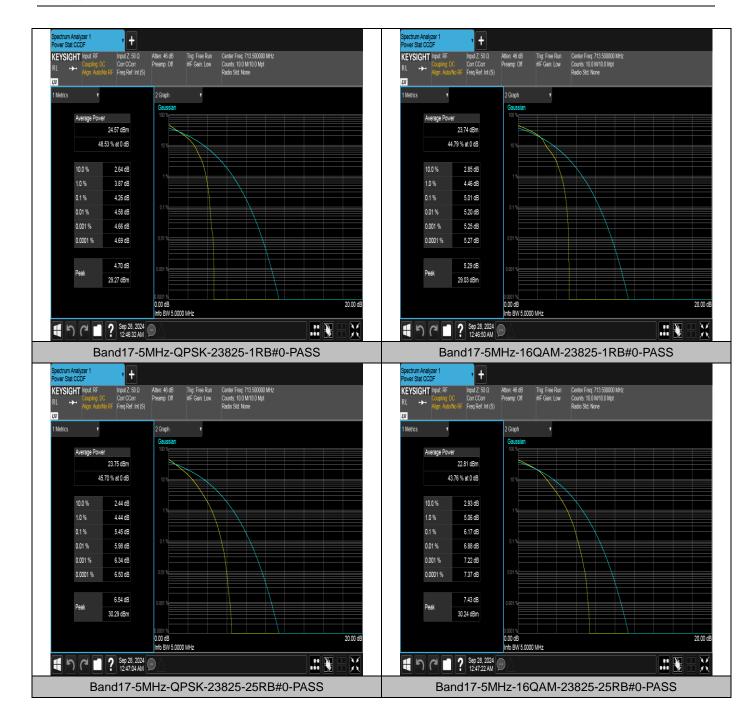
Test Graphs



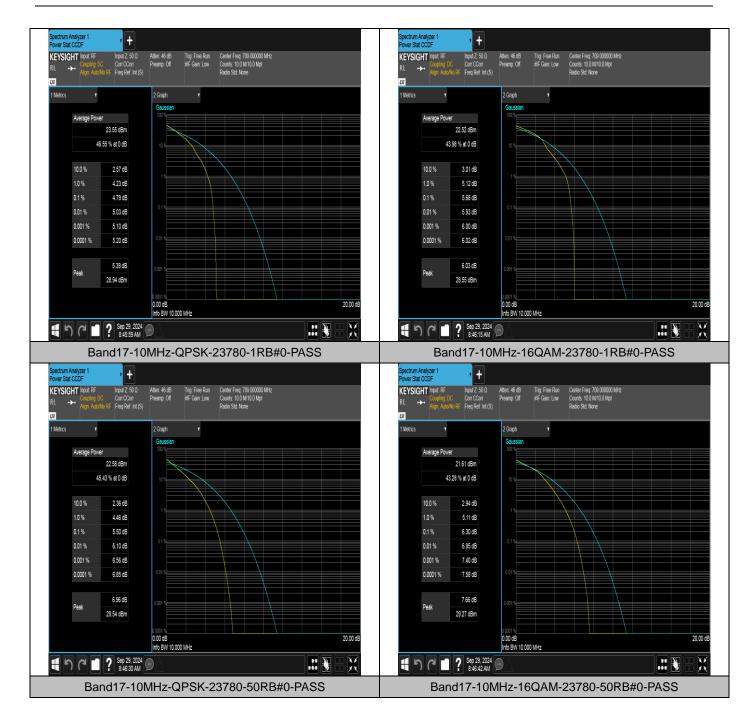




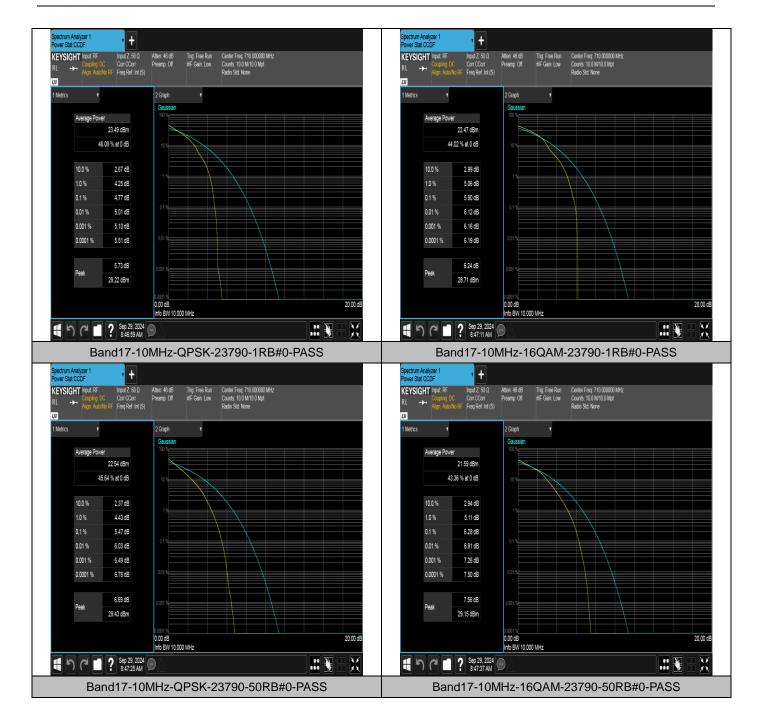




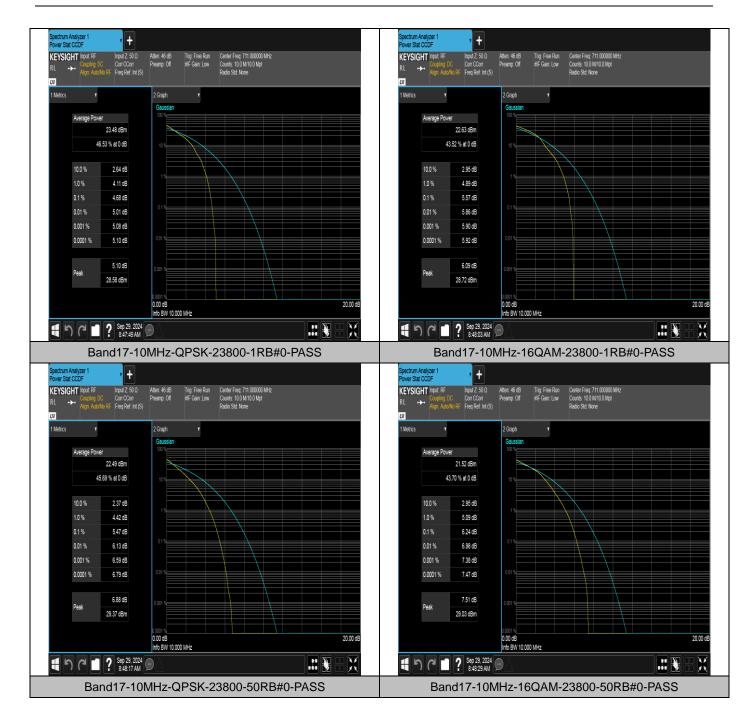














Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdi
Band17	5MHz	QPSK	23755	25RB#0	4.5268	5.204	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5213	5.112	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5106	5.154	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5259	5.225	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5210	5.152	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5374	5.161	PASS
Band17	10MHz	QPSK	23780	50RB#0	9.0057	10.14	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9949	10.04	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9877	10.19	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9990	10.09	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9733	9.927	PAS
Band17	10MHz	16QAM	23800	50RB#0	8.9780	9.986	PAS



Test Graphs













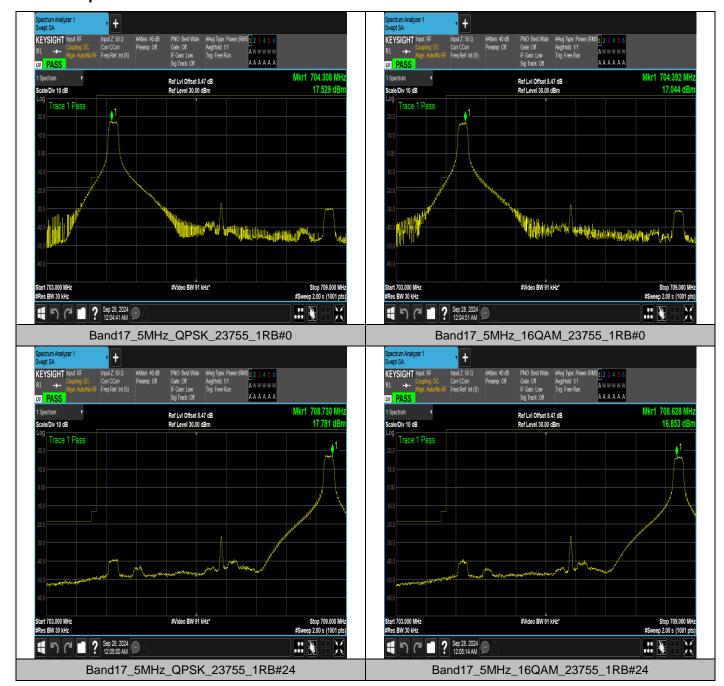
Appendix D: Band Edge

Test Result

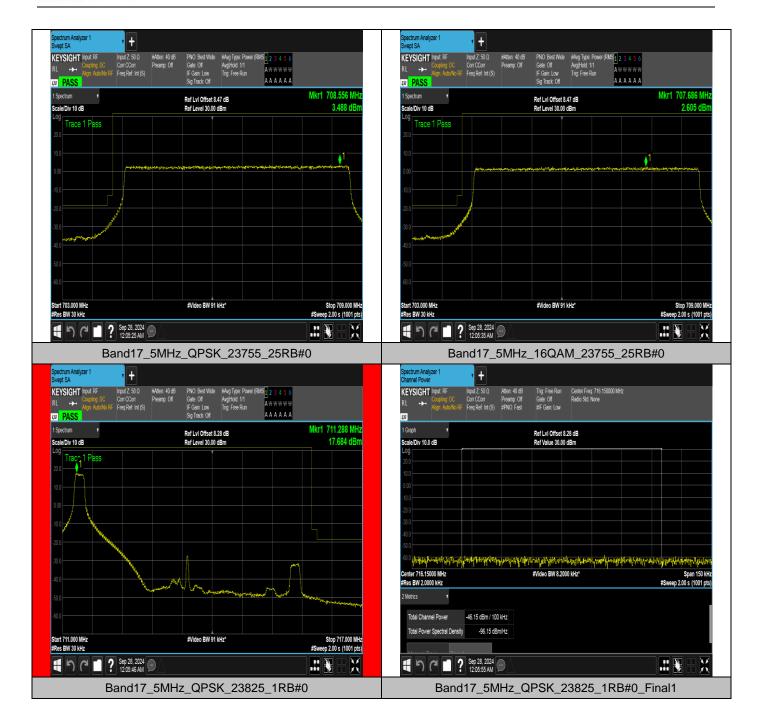
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	-42.58	PASS
Band17	5MHz	16QAM	23755	1RB#0	-41.65	PASS
Band17	5MHz	QPSK	23755	1RB#24	-51.71	PASS
Band17	5MHz	16QAM	23755	1RB#24	-53.93	PASS
Band17	5MHz	QPSK	23755	25RB#0	-36.70	PASS
Band17	5MHz	16QAM	23755	25RB#0	-36.52	PASS
Band17	5MHz	QPSK	23825	1RB#0	-13.34	FAIL
Band17	5MHz	QPSK	23825	1RB#0	-46.15	PASS_Final1
Band17	5MHz	16QAM	23825	1RB#0	-14.52	FAIL
Band17	5MHz	16QAM	23825	1RB#0	-46.42	PASS_Final1
Band17	5MHz	QPSK	23825	1RB#24	-47.91	PASS
Band17	5MHz	16QAM	23825	1RB#24	-47.71	PASS
Band17	5MHz	QPSK	23825	25RB#0	-27.65	PASS
Band17	5MHz	16QAM	23825	25RB#0	-25.49	PASS
Band17	10MHz	QPSK	23780	1RB#0	-51.95	PASS
Band17	10MHz	16QAM	23780	1RB#0	-51.46	PASS
Band17	10MHz	QPSK	23780	1RB#49	-53.95	PASS
Band17	10MHz	16QAM	23780	1RB#49	-53.90	PASS
Band17	10MHz	QPSK	23780	50RB#0	-38.89	PASS
Band17	10MHz	16QAM	23780	50RB#0	-39.15	PASS
Band17	10MHz	QPSK	23800	1RB#0	-19.67	PASS
Band17	10MHz	16QAM	23800	1RB#0	-20.22	PASS
Band17	10MHz	QPSK	23800	1RB#49	-49.92	PASS
Band17	10MHz	16QAM	23800	1RB#49	-49.96	PASS
Band17	10MHz	QPSK	23800	50RB#0	-33.58	PASS
Band17	10MHz	16QAM	23800	50RB#0	-34.08	PASS



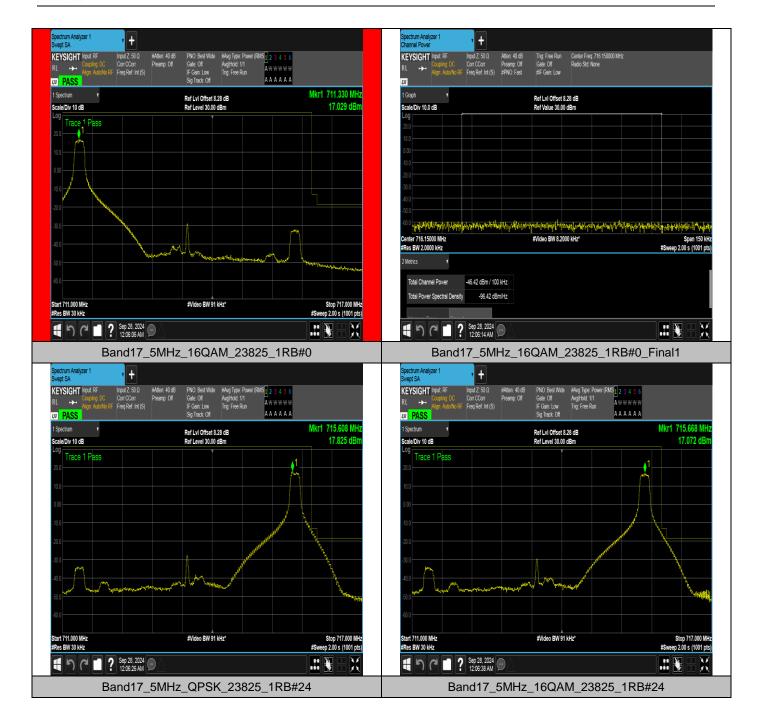
Test Graphs



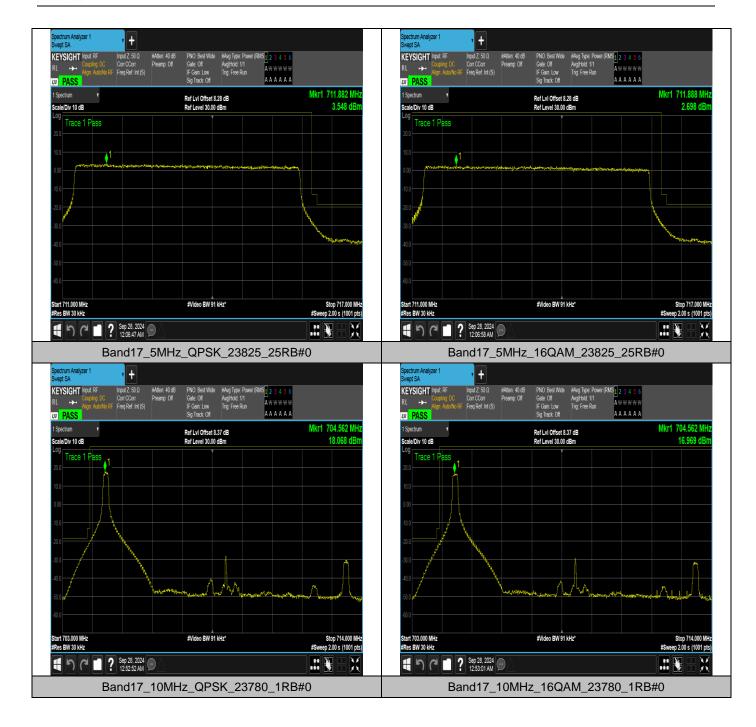




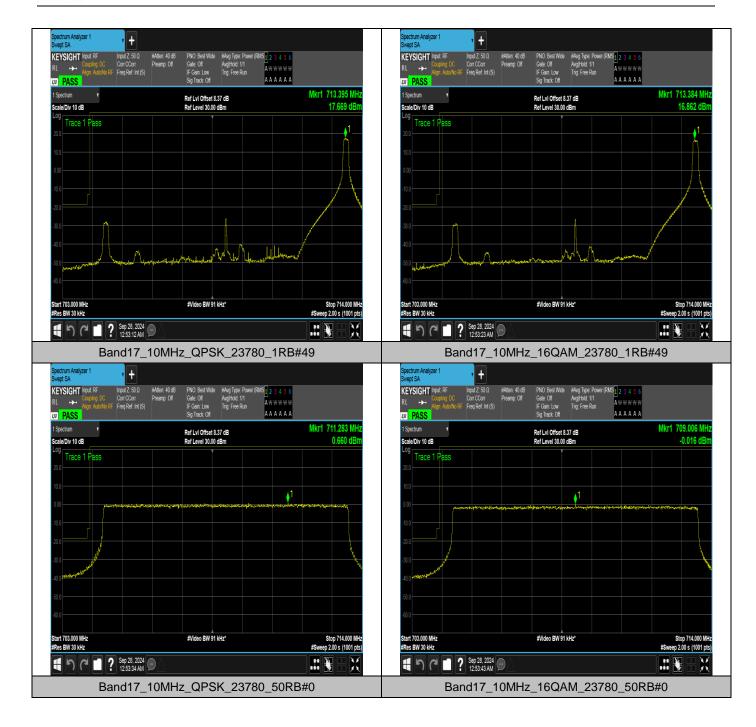




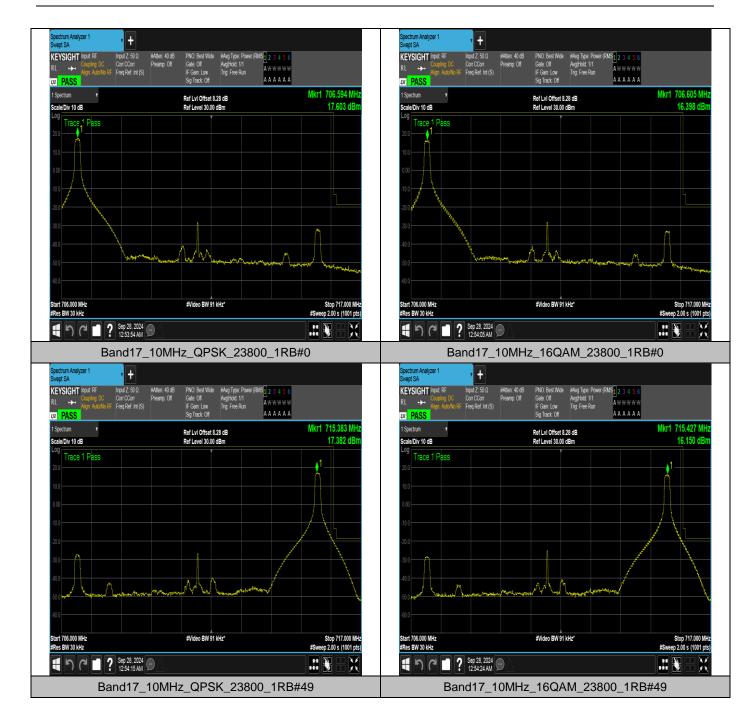




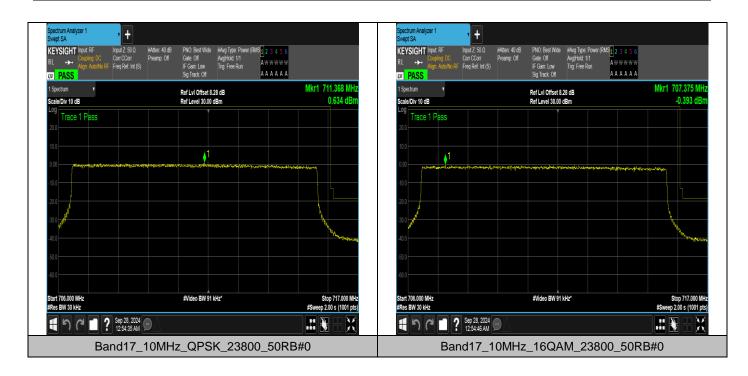














Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB	Frequency	Result	Verdict
Dana	Barrawian	Wodalation	Onamo	Configuration	Range	(dBm)	Voluiot
Band17	5MHz	QPSK	23755	1RB#0	30~1000	-48.78	PASS
Band17	5MHz	QPSK	23755	1RB#0	1000~3000	-47.18	PASS
Band17	5MHz	QPSK	23755	1RB#0	3000~10000	-42.90	PASS
Band17	5MHz	16QAM	23755	1RB#0	30~1000	-55.00	PASS
Band17	5MHz	16QAM	23755	1RB#0	1000~3000	-47.31	PASS
Band17	5MHz	16QAM	23755	1RB#0	3000~10000	-42.60	PASS
Band17	5MHz	QPSK	23755	1RB#24	30~1000	-57.53	PASS
Band17	5MHz	QPSK	23755	1RB#24	1000~3000	-44.16	PASS
Band17	5MHz	QPSK	23755	1RB#24	3000~10000	-42.78	PASS
Band17	5MHz	16QAM	23755	1RB#24	30~1000	-56.65	PASS
Band17	5MHz	16QAM	23755	1RB#24	1000~3000	-44.82	PASS
Band17	5MHz	16QAM	23755	1RB#24	3000~10000	-42.95	PASS
Band17	5MHz	QPSK	23755	25RB#0	30~1000	-53.67	PASS
Band17	5MHz	QPSK	23755	25RB#0	1000~3000	-47.41	PASS
Band17	5MHz	QPSK	23755	25RB#0	3000~10000	-42.90	PASS
Band17	5MHz	16QAM	23755	25RB#0	30~1000	-54.47	PASS
Band17	5MHz	16QAM	23755	25RB#0	1000~3000	-47.22	PASS
Band17	5MHz	16QAM	23755	25RB#0	3000~10000	-42.76	PASS
Band17	5MHz	QPSK	23790	1RB#0	30~1000	-57.65	PASS
Band17	5MHz	QPSK	23790	1RB#0	1000~3000	-44.28	PASS
Band17	5MHz	QPSK	23790	1RB#0	3000~10000	-42.93	PASS
Band17	5MHz	16QAM	23790	1RB#0	30~1000	-57.92	PASS
Band17	5MHz	16QAM	23790	1RB#0	1000~3000	-44.37	PASS
Band17	5MHz	16QAM	23790	1RB#0	3000~10000	-42.80	PASS
Band17	5MHz	QPSK	23790	1RB#24	30~1000	-55.83	PASS
Band17	5MHz	QPSK	23790	1RB#24	1000~3000	-45.56	PASS
Band17	5MHz	QPSK	23790	1RB#24	3000~10000	-42.69	PASS
Band17	5MHz	16QAM	23790	1RB#24	30~1000	-56.13	PASS
Band17	5MHz	16QAM	23790	1RB#24	1000~3000	-46.16	PASS
Band17	5MHz	16QAM	23790	1RB#24	3000~10000	-42.96	PASS
Band17	5MHz	QPSK	23790	25RB#0	30~1000	-50.96	PASS
Band17	5MHz	QPSK	23790	25RB#0	1000~3000	-47.24	PASS
Band17	5MHz	QPSK	23790	25RB#0	3000~10000	-42.93	PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: http://www.agccert.com/



Band17	5MHz	16QAM	23790	25RB#0	30~1000	-52.02	PASS
Band17	5MHz	16QAM	23790	25RB#0	1000~3000	-47.19	PASS
Band17	5MHz	16QAM	23790	25RB#0	3000~10000	-42.58	PASS
Band17	5MHz	QPSK	23825	1RB#0	30~1000	-57.96	PASS
Band17	5MHz	QPSK	23825	1RB#0	1000~3000	-44.49	PASS
Band17	5MHz	QPSK	23825	1RB#0	3000~10000	-42.66	PASS
Band17	5MHz	16QAM	23825	1RB#0	30~1000	-57.95	PASS
Band17	5MHz	16QAM	23825	1RB#0	1000~3000	-45.08	PASS
Band17	5MHz	16QAM	23825	1RB#0	3000~10000	-43.04	PASS
Band17	5MHz	QPSK	23825	1RB#24	30~1000	-56.91	PASS
Band17	5MHz	QPSK	23825	1RB#24	1000~3000	-44.56	PASS
Band17	5MHz	QPSK	23825	1RB#24	3000~10000	-42.18	PASS
Band17	5MHz	16QAM	23825	1RB#24	30~1000	-58.84	PASS
Band17	5MHz	16QAM	23825	1RB#24	1000~3000	-44.33	PASS
Band17	5MHz	16QAM	23825	1RB#24	3000~10000	-42.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	30~1000	-49.56	PASS
Band17	5MHz	QPSK	23825	25RB#0	1000~3000	-47.26	PASS
Band17	5MHz	QPSK	23825	25RB#0	3000~10000	-43.04	PASS
Band17	5MHz	16QAM	23825	25RB#0	30~1000	-51.64	PASS
Band17	5MHz	16QAM	23825	25RB#0	1000~3000	-47.16	PASS
Band17	5MHz	16QAM	23825	25RB#0	3000~10000	-42.95	PASS
Band17	10MHz	QPSK	23780	1RB#0	30~1000	-61.42	PASS
Band17	10MHz	QPSK	23780	1RB#0	1000~3000	-46.88	PASS
Band17	10MHz	QPSK	23780	1RB#0	3000~10000	-42.87	PASS
Band17	10MHz	16QAM	23780	1RB#0	30~1000	-61.86	PASS
Band17	10MHz	16QAM	23780	1RB#0	1000~3000	-46.98	PASS
Band17	10MHz	16QAM	23780	1RB#0	3000~10000	-42.82	PASS
Band17	10MHz	QPSK	23780	1RB#49	30~1000	-61.80	PASS
Band17	10MHz	QPSK	23780	1RB#49	1000~3000	-46.97	PASS
Band17	10MHz	QPSK	23780	1RB#49	3000~10000	-42.59	PASS
Band17	10MHz	16QAM	23780	1RB#49	30~1000	-61.76	PASS
Band17	10MHz	16QAM	23780	1RB#49	1000~3000	-47.17	PASS
Band17	10MHz	16QAM	23780	1RB#49	3000~10000	-42.75	PASS
Band17	10MHz	QPSK	23780	50RB#0	30~1000	-62.15	PASS
Band17	10MHz	QPSK	23780	50RB#0	1000~3000	-47.08	PASS
Band17	10MHz	QPSK	23780	50RB#0	3000~10000	-42.20	PASS
Band17	10MHz	16QAM	23780	50RB#0	30~1000	-62.05	PASS
Band17	10MHz	16QAM	23780	50RB#0	1000~3000	-47.23	PASS
Band17	10MHz	16QAM	23780	50RB#0	3000~10000	-42.92	PASS



Band17	10MHz	QPSK	23790	1RB#0	30~1000	-62.07	PASS
Band17	10MHz	QPSK	23790	1RB#0	1000~3000	-46.00	PASS
Band17	10MHz	QPSK	23790	1RB#0	3000~10000	-42.24	PASS
Band17	10MHz	16QAM	23790	1RB#0	30~1000	-61.94	PASS
Band17	10MHz	16QAM	23790	1RB#0	1000~3000	-45.69	PASS
Band17	10MHz	16QAM	23790	1RB#0	3000~10000	-42.66	PASS
Band17	10MHz	QPSK	23790	1RB#49	30~1000	-42.00	PASS
Band17	10MHz	QPSK	23790	1RB#49	1000~3000		PASS
		·				-46.64	
Band17	10MHz	QPSK	23790	1RB#49	3000~10000	-42.56	PASS
Band17	10MHz	16QAM	23790	1RB#49	30~1000	-62.02	PASS
Band17	10MHz	16QAM	23790	1RB#49	1000~3000	-45.96	PASS
Band17	10MHz	16QAM	23790	1RB#49	3000~10000	-42.34	PASS
Band17	10MHz	QPSK	23790	50RB#0	30~1000	-61.95	PASS
Band17	10MHz	QPSK	23790	50RB#0	1000~3000	-47.25	PASS
Band17	10MHz	QPSK	23790	50RB#0	3000~10000	-43.05	PASS
Band17	10MHz	16QAM	23790	50RB#0	30~1000	-62.00	PASS
Band17	10MHz	16QAM	23790	50RB#0	1000~3000	-47.06	PASS
Band17	10MHz	16QAM	23790	50RB#0	3000~10000	-42.48	PASS
Band17	10MHz	QPSK	23800	1RB#0	30~1000	-62.04	PASS
Band17	10MHz	QPSK	23800	1RB#0	1000~3000	-45.23	PASS
Band17	10MHz	QPSK	23800	1RB#0	3000~10000	-42.71	PASS
Band17	10MHz	16QAM	23800	1RB#0	30~1000	-62.14	PASS
Band17	10MHz	16QAM	23800	1RB#0	1000~3000	-44.38	PASS
Band17	10MHz	16QAM	23800	1RB#0	3000~10000	-42.54	PASS
Band17	10MHz	QPSK	23800	1RB#49	30~1000	-62.01	PASS
Band17	10MHz	QPSK	23800	1RB#49	1000~3000	-45.24	PASS
Band17	10MHz	QPSK	23800	1RB#49	3000~10000	-42.66	PASS
Band17	10MHz	16QAM	23800	1RB#49	30~1000	-61.94	PASS
Band17	10MHz	16QAM	23800	1RB#49	1000~3000	-44.85	PASS
Band17	10MHz	16QAM	23800	1RB#49	3000~10000	-42.64	PASS
Band17	10MHz	QPSK	23800	50RB#0	30~1000	-61.93	PASS
Band17	10MHz	QPSK	23800	50RB#0	1000~3000	-47.00	PASS
Band17	10MHz	QPSK	23800	50RB#0	3000~10000	-42.52	PASS
Band17	10MHz	16QAM	23800	50RB#0	30~1000	-62.02	PASS
Band17	10MHz	16QAM	23800	50RB#0	1000~3000	-47.11	PASS
Band17	10MHz	16QAM	23800	50RB#0	3000~10000	-42.95	PASS



Test Graphs

