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APPENDIX A TEST SETUP PHOTOGRAPHS

Report Number: \$200203-1 v2

FCC ID: S7R-BIRDIRRA IC ID: 25706-BIRDIRRA

Tested For: Taggle Systems Pty Ltd **Device under Test:** Birdirra 900MHz LPWAN

Transmitter Module

Model Number: Birdirra Serial Number: 131048

Issue Date: 19th May 2020

EMC Technologies Pty Ltd reports apply only to the specific samples tested under stated test conditions. It is the manufacturer's responsibility to assure that additional production units of this model are manufactured with identical electrical and mechanical components. EMC Technologies Pty Ltd shall have no liability for any deductions, inferences or generalisations drawn by the client or others from EMC Technologies Pty Ltd issued reports. This report shall not be used to claim, constitute or imply product endorsement by EMC Technologies Pty Ltd.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

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REVISION TABLE

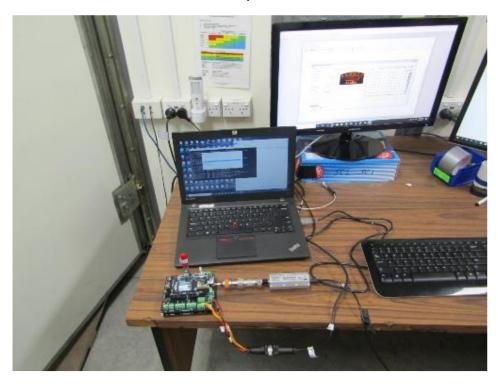
Version	Sec/Para Changed	Change Made	Date
1		Initial issue of document	25/03/2020
2	Appendix A7	Conducted Emission Test Setup Photograph included	19/05/2020

APPENDIX A1 TEST SETUP PHOTOGRAPHS

DTS Bandwidth



Peak Output Power





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APPENDIX A2 TEST SETUP PHOTOGRAPHS

Power Spectral Density



APPENDIX A3 TEST SETUP PHOTOGRAPHS

Maximum Permissible Exposure



Occupied bandwidth - 99% power

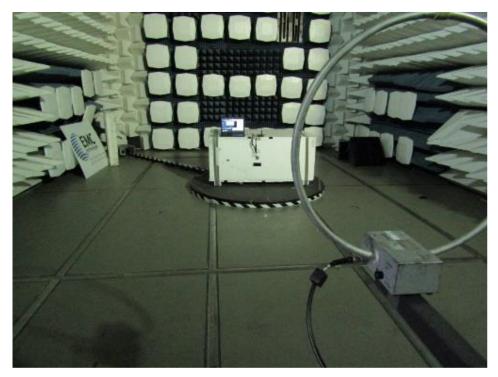


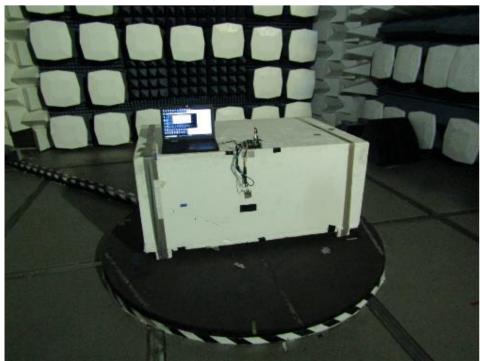


APPENDIX A4 TEST SETUP PHOTOGRAPHS

Radiated Spurious Measurements

Frequency Band: 9KHz - 30MHz

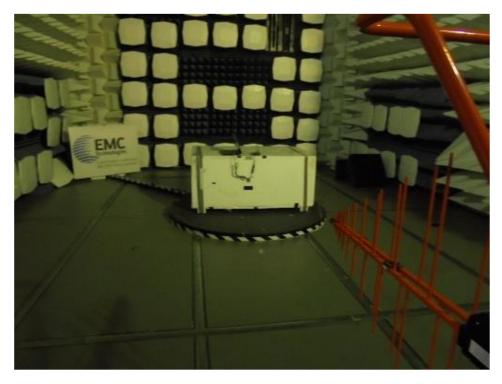


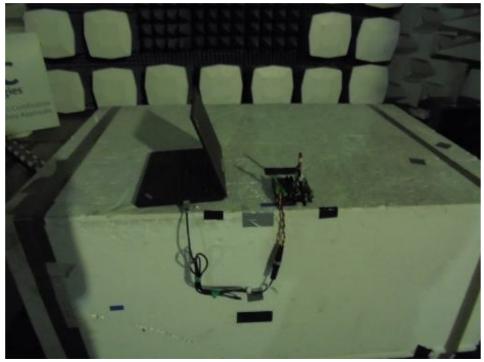


APPENDIX A5 TEST SETUP PHOTOGRAPHS

Radiated Spurious Measurements

Frequency Band: 30 - 1000 MHz



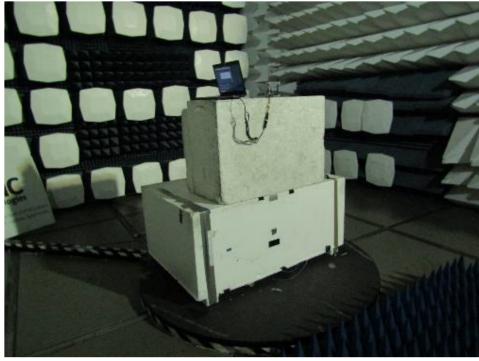


APPENDIX A6 TEST SETUP PHOTOGRAPHS

Radiated Spurious Measurements

Frequency Band: 1000 - 18000 MHz





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APPENDIX A7 TEST SETUP PHOTOGRAPHS

Conducted Emission Measurements

