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## APPENDIX A TEST SETUP PHOTOGRAPHS

**Report Number: S200203-1 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:** 19<sup>th</sup> May 2020

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## REVISION TABLE

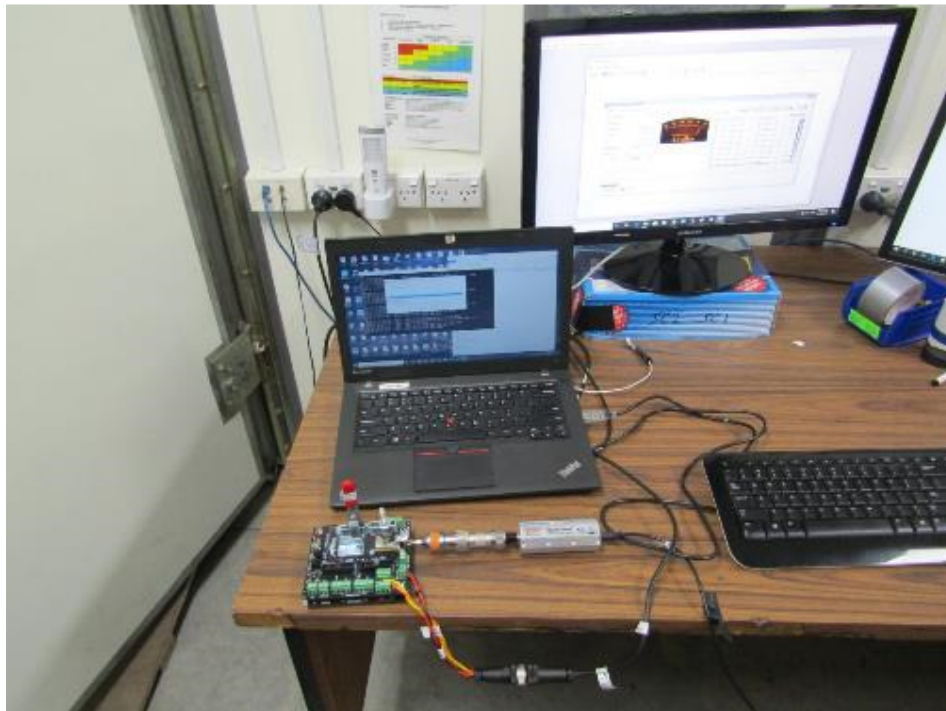
Version	Sec/Para Changed	Change Made	Date
1		Initial issue of document	25/03/2020
2	Appendix A7	Conducted Emission Test Setup Photograph included	19/05/2020

## APPENDIX A1 TEST SETUP PHOTOGRAPHS

### DTS Bandwidth



### Peak Output Power



## APPENDIX A2 TEST SETUP PHOTOGRAPHS

### Power Spectral Density



## APPENDIX A3 TEST SETUP PHOTOGRAPHS

### Maximum Permissible Exposure



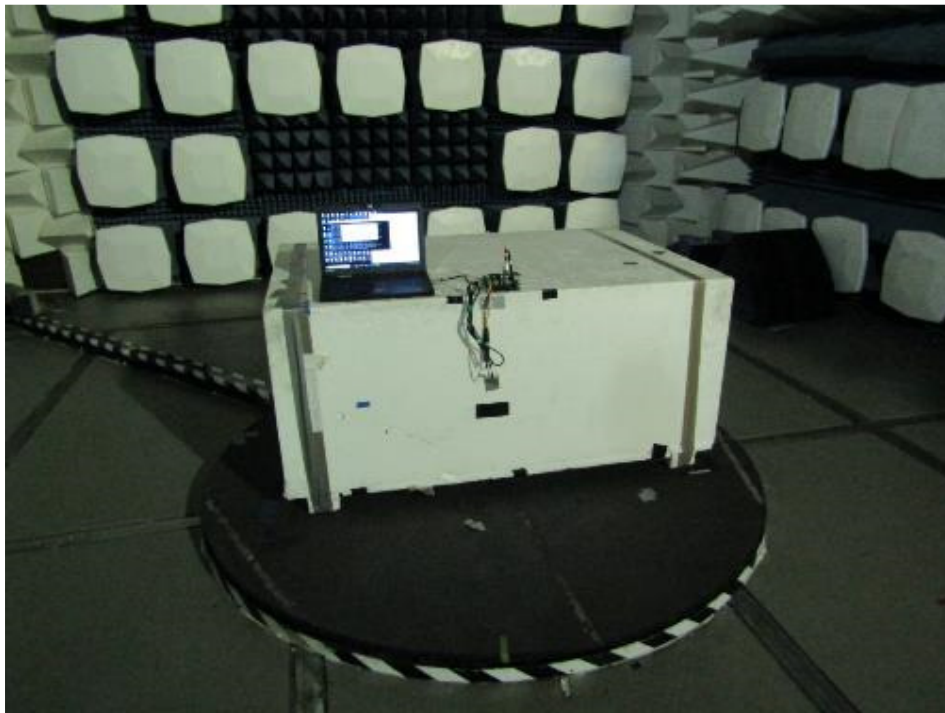
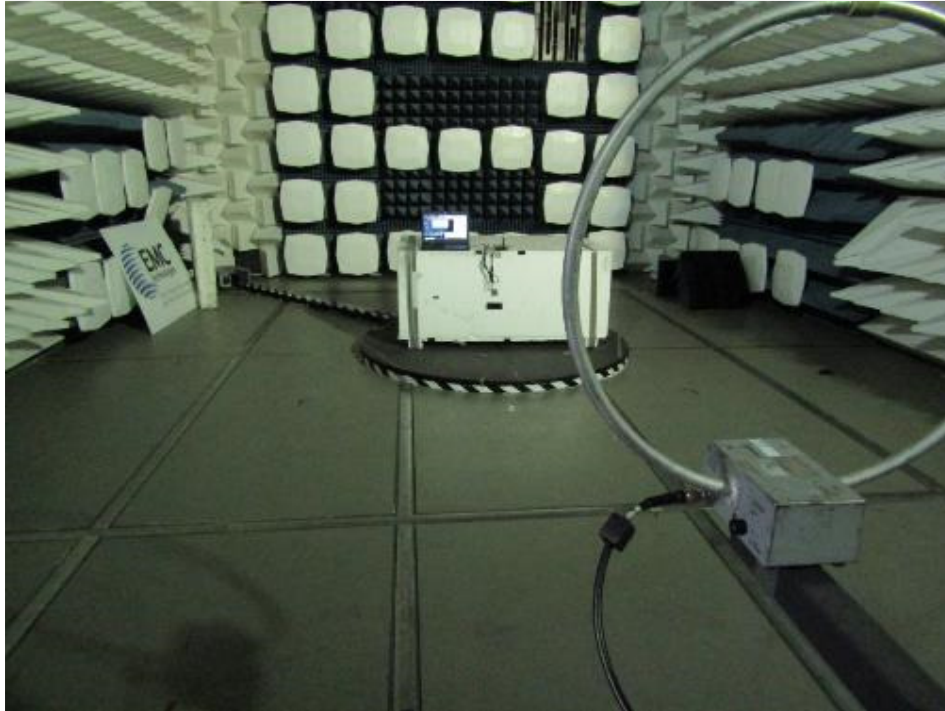
Occupied bandwidth – 99% power



## APPENDIX A4 TEST SETUP PHOTOGRAPHS

### Radiated Spurious Measurements

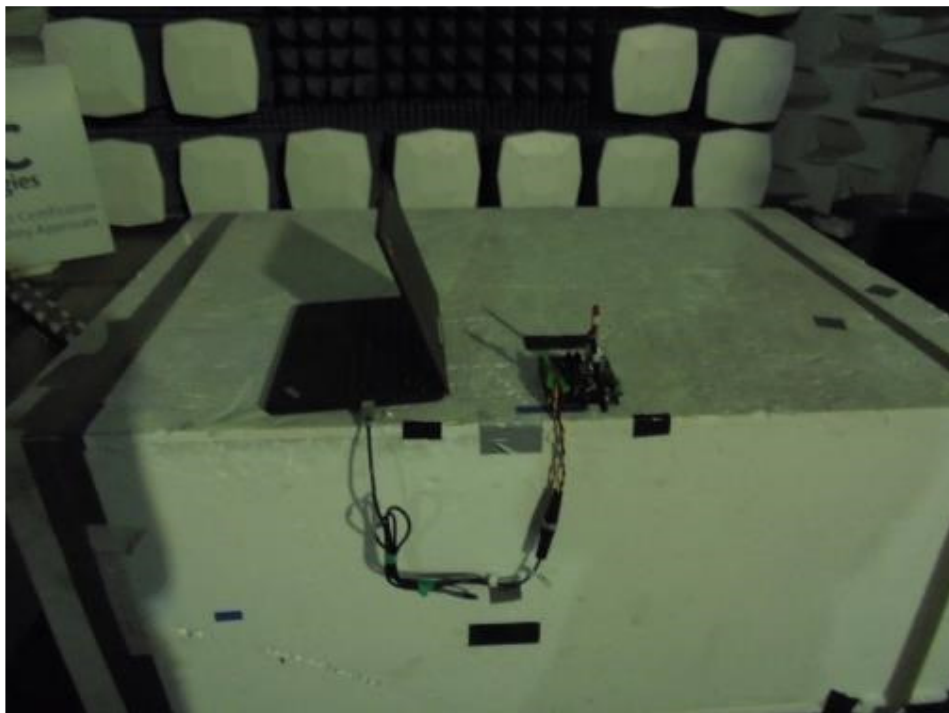
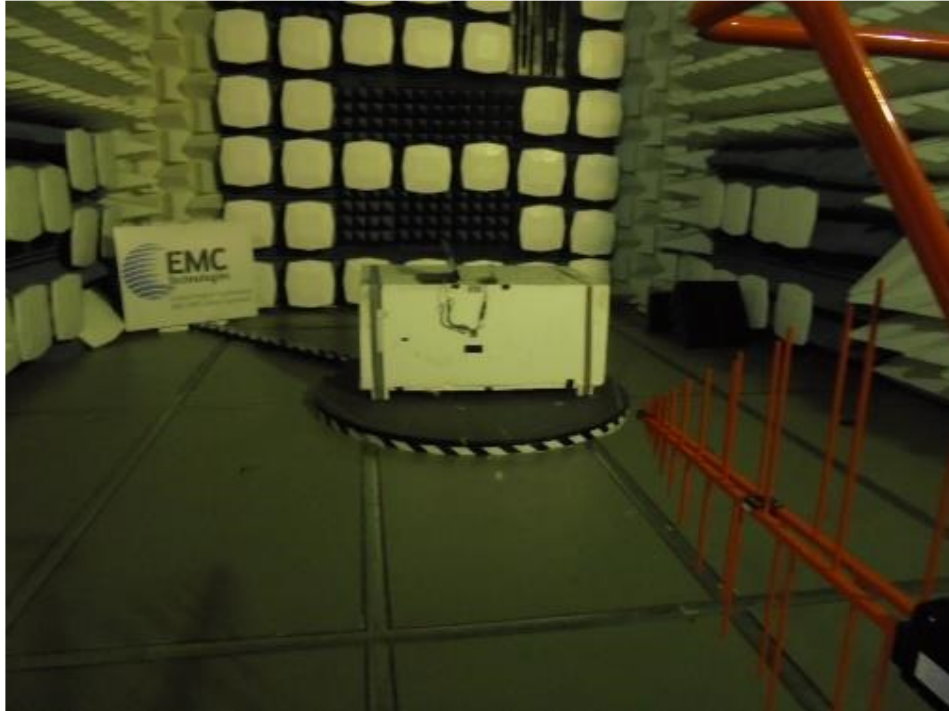
Frequency Band: 9KHz - 30MHz



## APPENDIX A5 TEST SETUP PHOTOGRAPHS

### Radiated Spurious Measurements

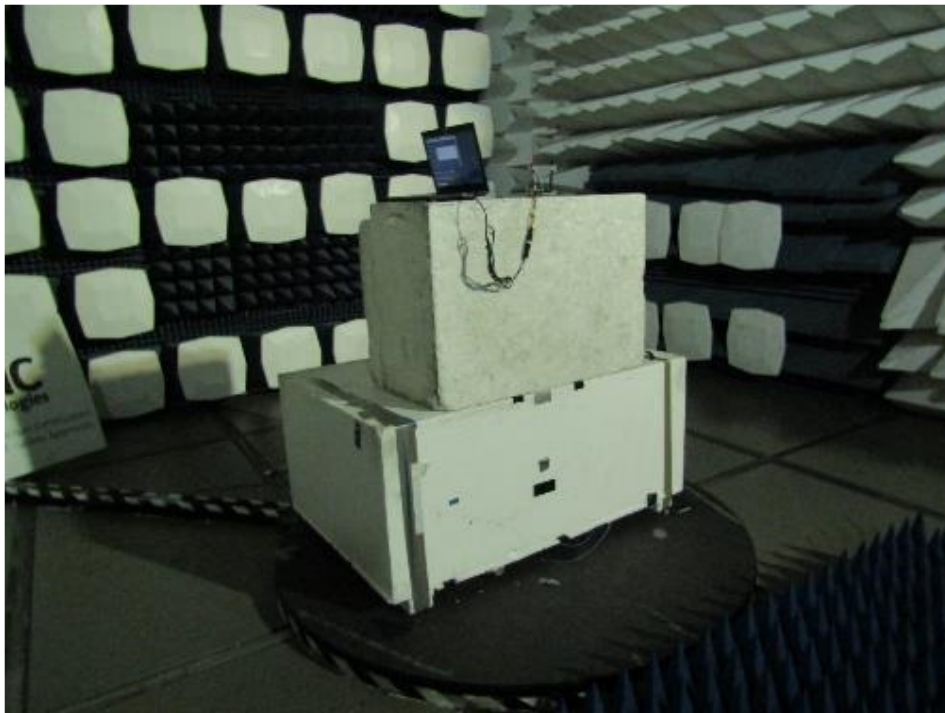
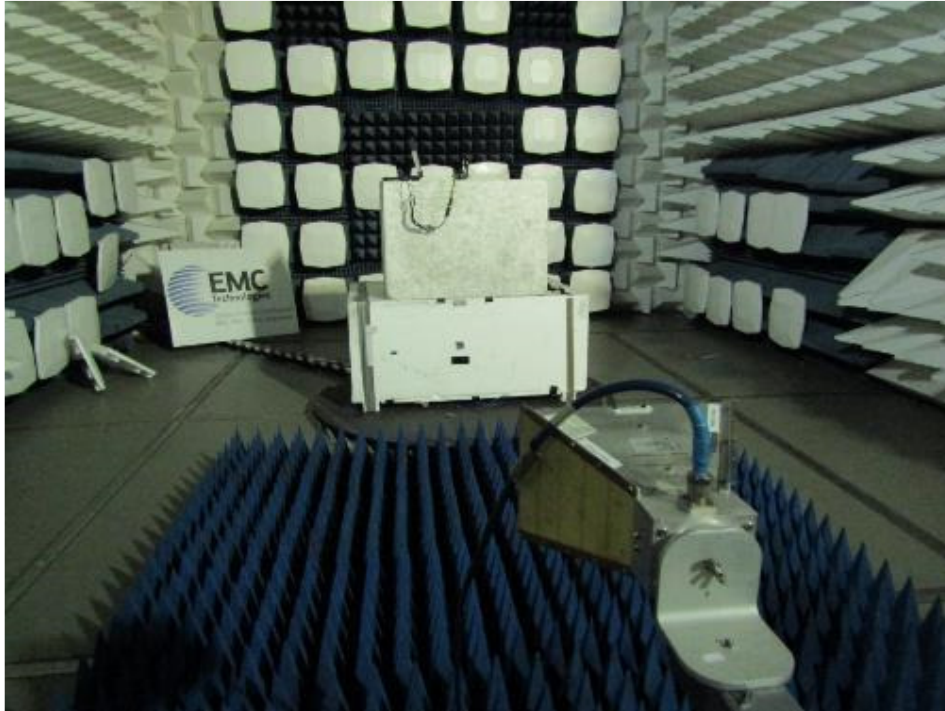
Frequency Band: 30 - 1000 MHz



## APPENDIX A6 TEST SETUP PHOTOGRAPHS

### Radiated Spurious Measurements

Frequency Band: 1000 – 18000 MHz





## APPENDIX A7 TEST SETUP PHOTOGRAPHS

### Conducted Emission Measurements

