Appendix A: TEST SETUP PHOTOS

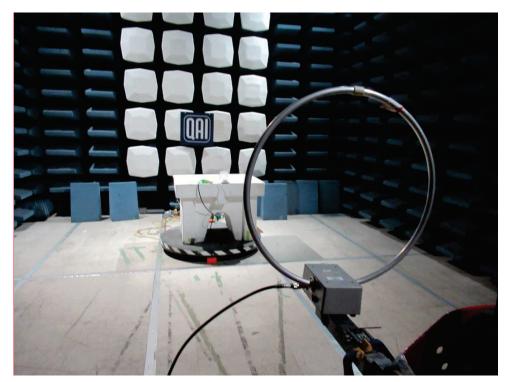
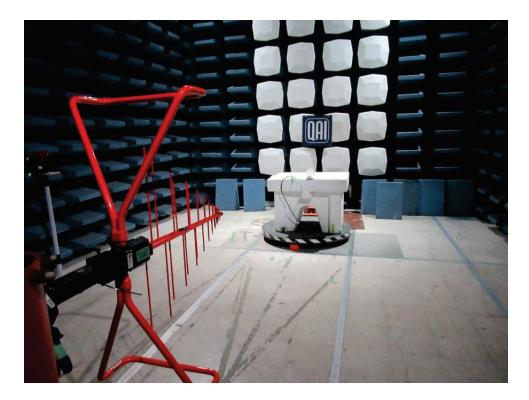


Figure 1: Radiated Emissions performed at the 3m SAC, 150kHz – 30MHz



Figure 2: Radiated Emissions performed at the 3m SAC, 30MHz – 1GHz Battery Mode



 $Figure \ 3: \ Radiated \ Emissions \ performed \ at \ the \ 3m \ SAC, 30MHz-1GHz \ Charging \ Mode$

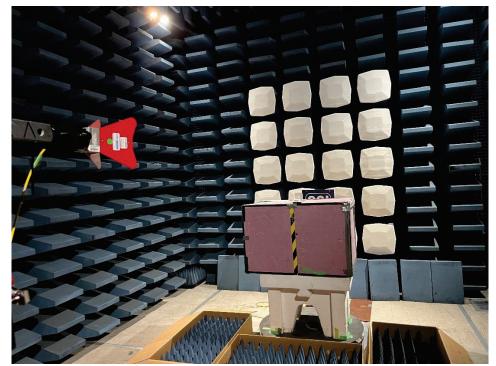


Figure 4: Radiated Emissions above 1GHz performed at the 3m SAC

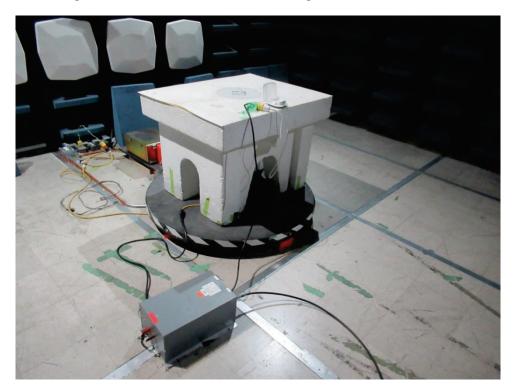


Figure 5: Conducted Emissions performed at the 3m SAC

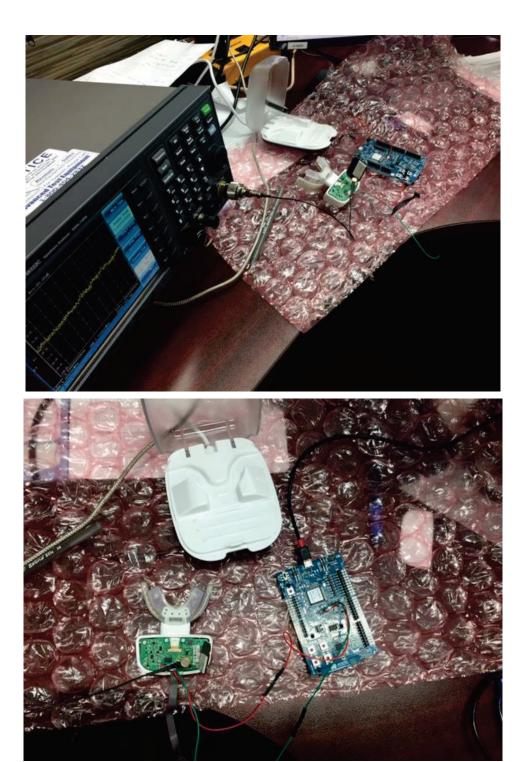


Figure 6: Radio Testing Station



Figure 7: Companion board



Figure 8: Open EUT

Appendix B: ABBREVIATIONS

| Abbreviation | Definition |
|--------------|---|
| AC | Alternating Current |
| AM | Amplitude Modulation |
| CISPR | Comité International Spécial des Perturbations Radioélectriques |
| DC | Direct Current |
| EMC | ElectroMagnetic Compatibility |
| EMI | ElectroMagnetic Interference |
| EUT | Equipment Under Test |
| FCC | Federal Communications Commission |
| IC | Industry Canada |
| ICES | Interference Causing Equipment Standard |
| IEC | International Electrotechnical Commission |
| LISN | Line Impedance Stabilizing Network |
| OATS | Open Area Test Site |
| RF | Radio Frequency |
| RMS | Root-Mean-Square |
| SAC | Semi-Anechoic Chamber |

END OF REPORT

Client: Biolux.

Report Number: E11284-2201_Biolux_FCC_IC_Rev_1.1