



FCC/ISED Test Setup Photos

For:
EM Microelectronic

Model:
ABT20

Product Description:
An ultra-compact, wearable BLE Beacon

FCC ID: 2ACQR-EMBT0
IC: 12155A-EMBT0

Applied Rules and Standards:
47 CFR Part 15.247 (DTS)
RSS-247 Issue 2 (DTSs) & RSS-Gen Issue 5

REPORT #: EMC_EMMIC_001_23001_15_247_DTS_Rev1

DATE: 2023-05-18

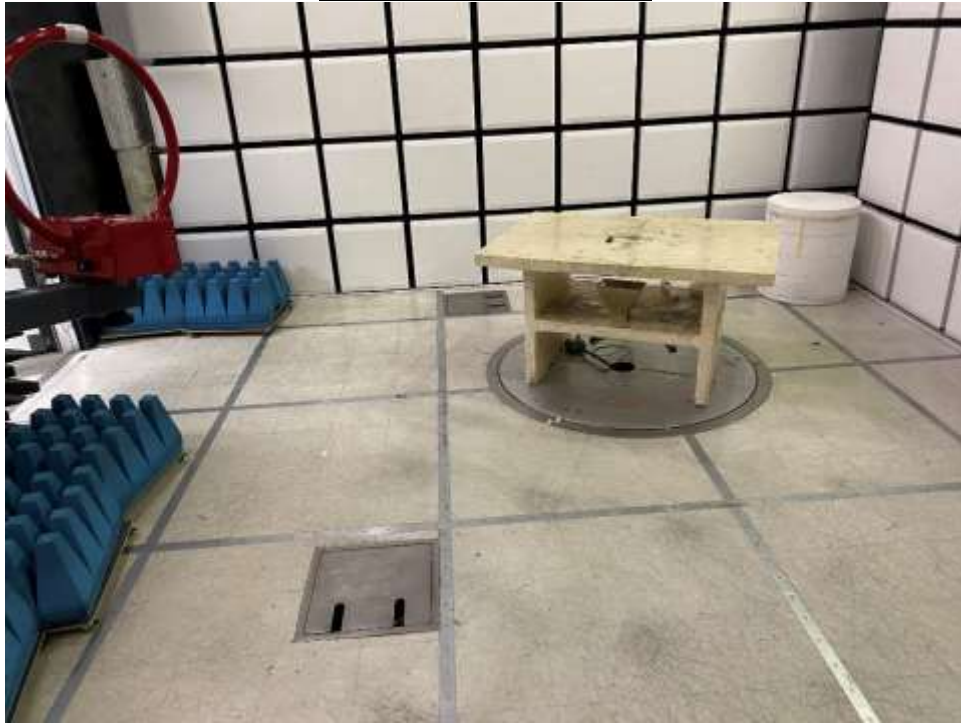
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Radiated Emission Measurements
9kHz to 30 MHz Front View



9kHz to 30 MHz Rear View



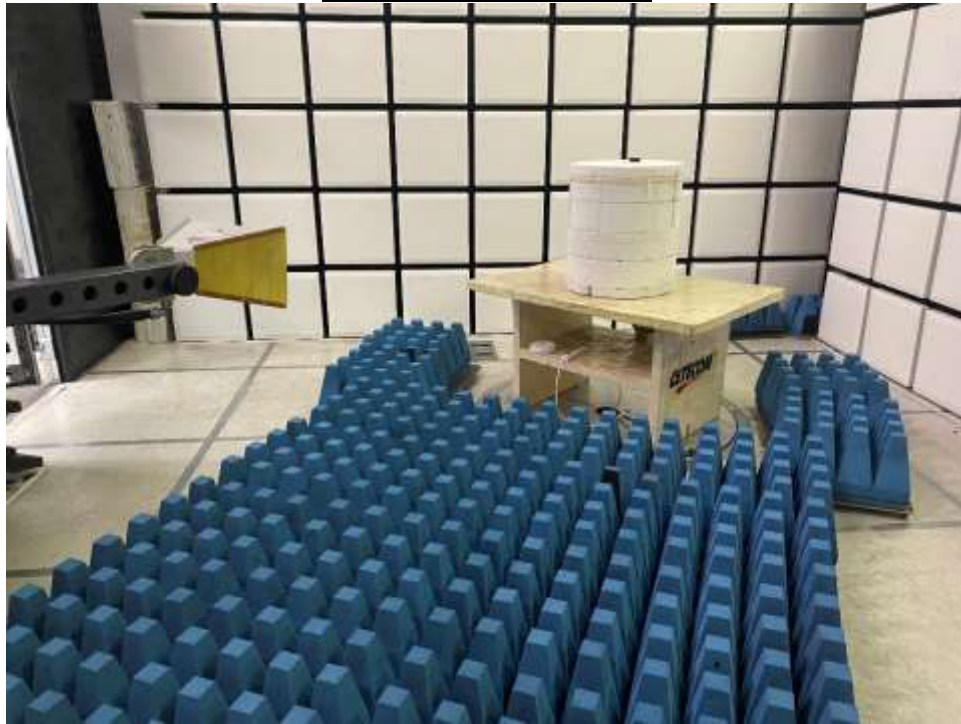
30 MHz to 1 GHz Front View



30 MHz to 1 GHz Rear View



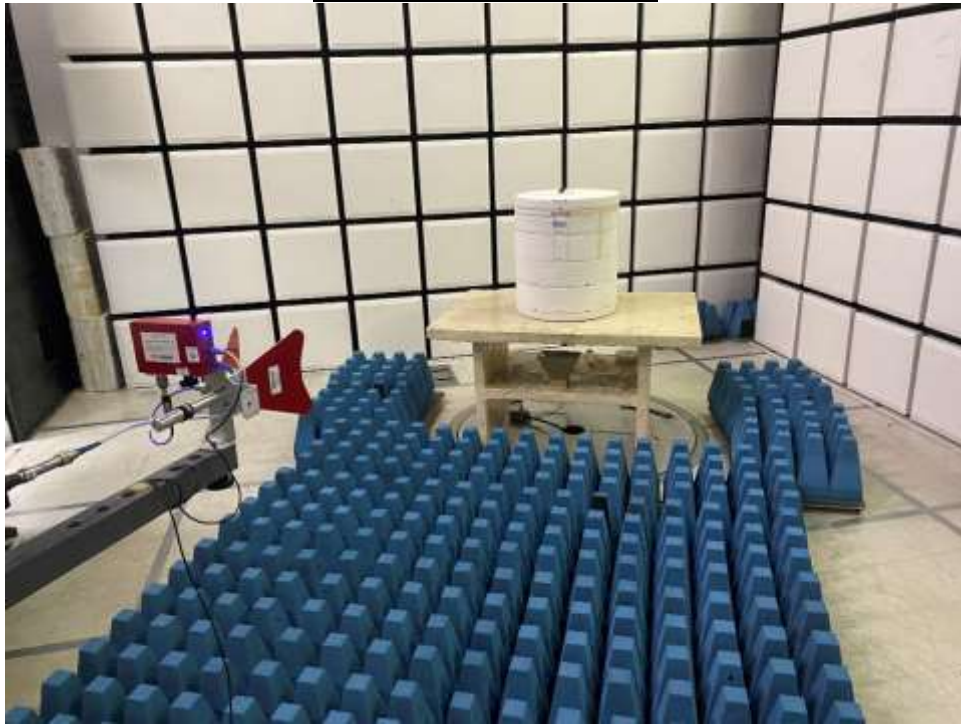
1 GHz to 3 GHz Front View



1 GHz to 3 GHz Rear View



3 GHz to 18 GHz Front View



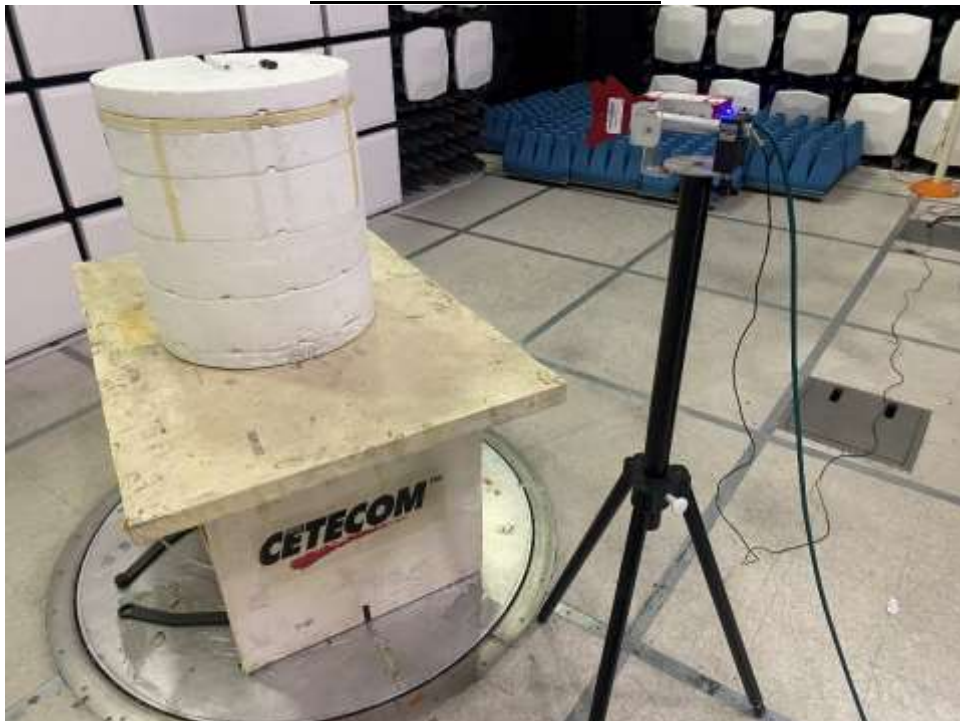
3 GHz to 18 GHz Rear View



18 GHz to 26 GHz Front View



18 GHz to 26 GHz Rear View

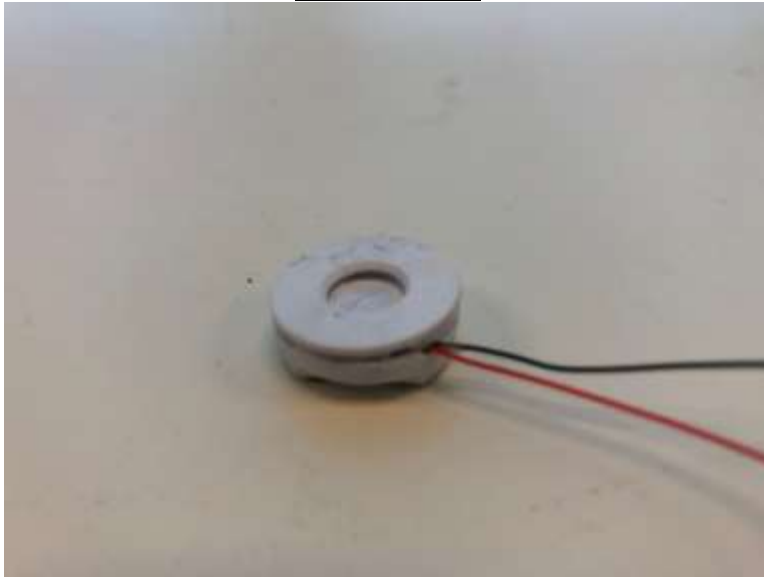


EUT Photos

EUT Front View



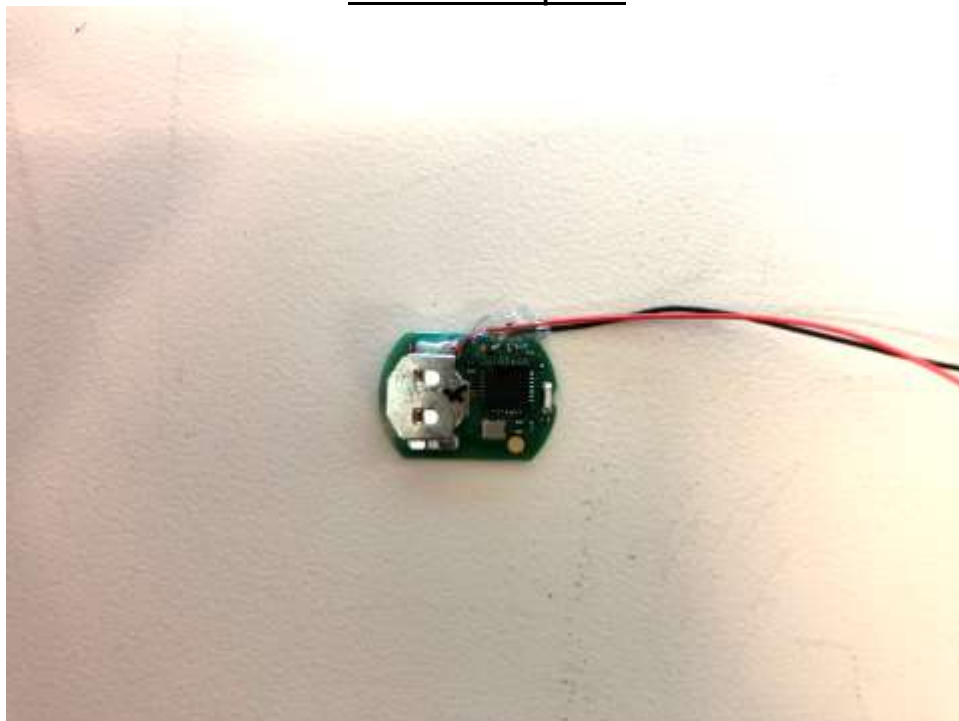
EUT Rear View



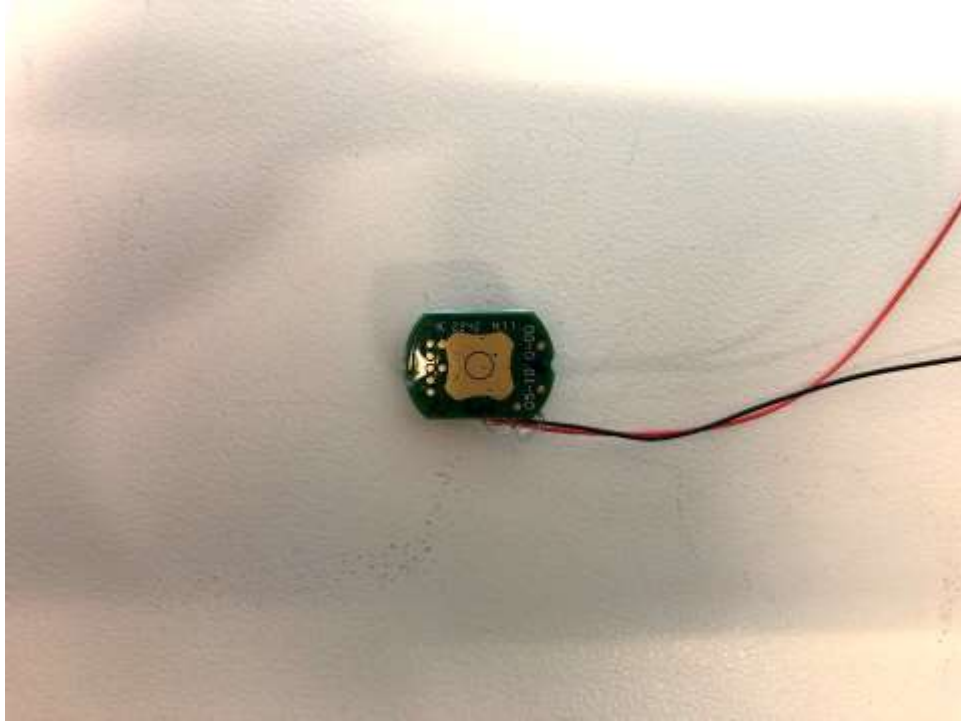
EUT Top View



EUT Internal Top View



EUT Internal Bottom View



Revision History

Date	Report Name	Changes to report	Prepared by
2023-05-18	EMC_EMMIC_001_23001_15_247_DTS_Setup_Photos	Initial Version	Art Thammanavarat

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