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Project Number: 10E2475-4

Prepared for:

Biancamed Ltd

By

Compliance Engineering Ireland Ltd Ratoath Road Ashbourne Co. Meath FCC Site Registration: 92592 Industry Canada Assigned Code: 8517A

Date

26th April 2010

FCC EQUIPMENT AUTHORISATION Test Report

> EUT Description Motion Sensor

John the anley Authorised:

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Exhibit B – Photographs

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Exhibit A – Technical Report

Biancamed Ltd., Sleepminder Motion Sensor

Applicant Name and Address

The system covered under this authorisation report was designed, manufactured and assembled by Biancamed Ltd. The company's full name and mailing address is given below:

BiancaMed Limited, NovaUCD, Belfield Innovation Park, Dublin 4, Ireland.

Model Name

The model number for the EUT covered under this application report is:

Sleepminder

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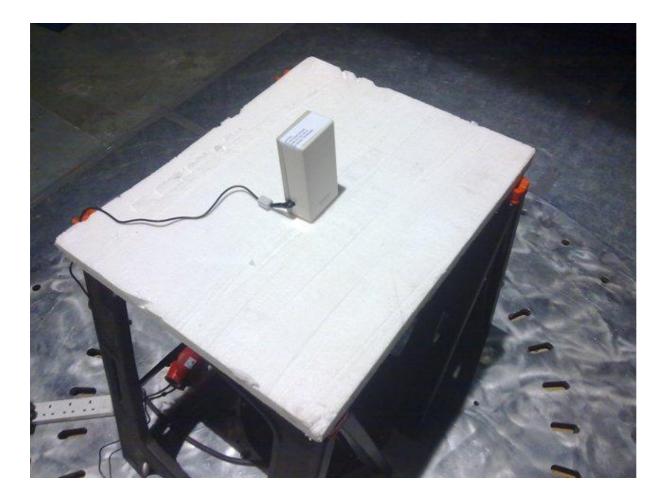


Figure 1: EUT on turntable

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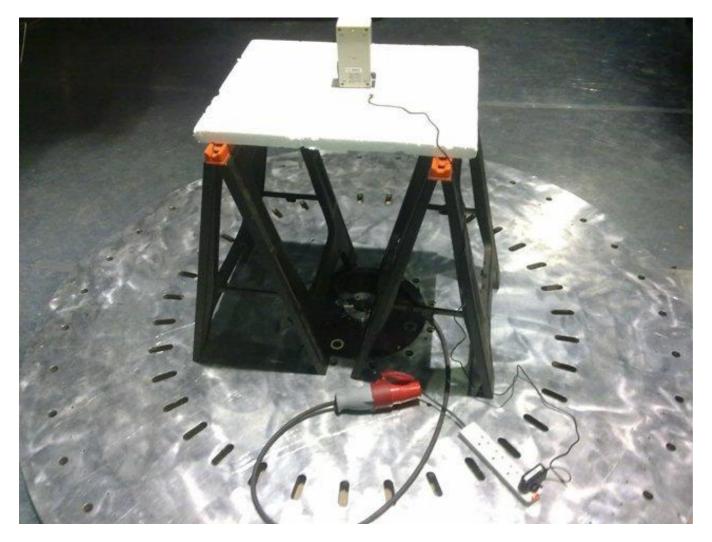


Figure 2: Turntable

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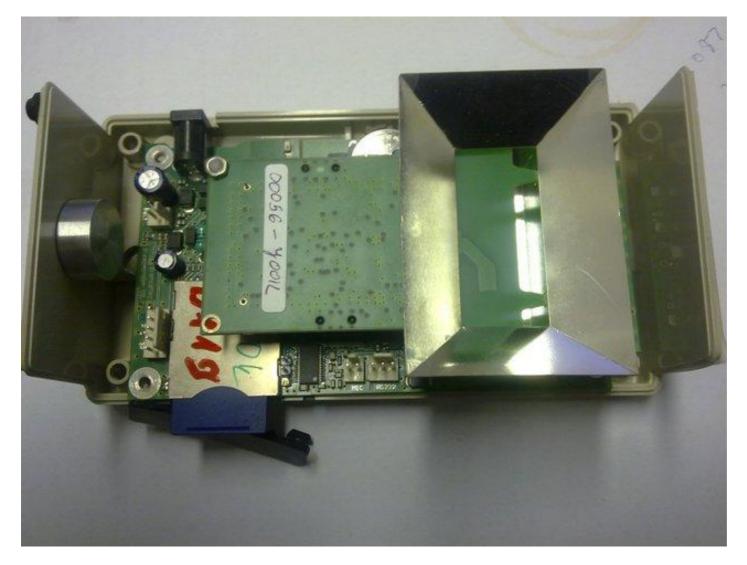


Figure 3: Internal Front View

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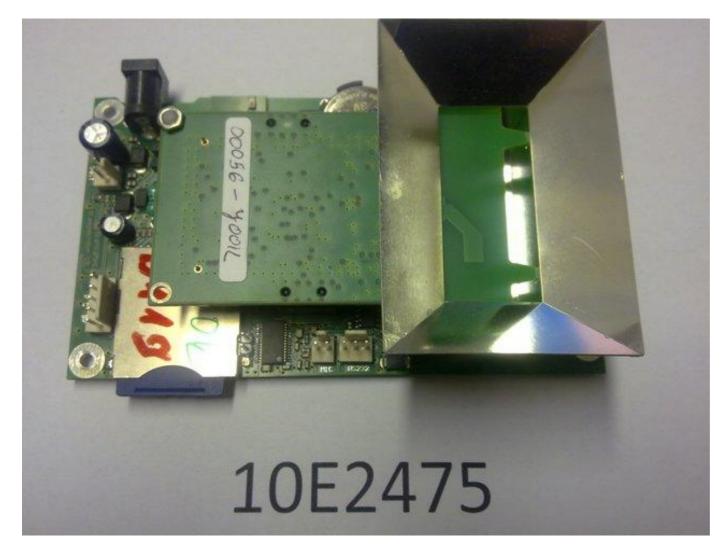


Figure 4: Removed from enclosure

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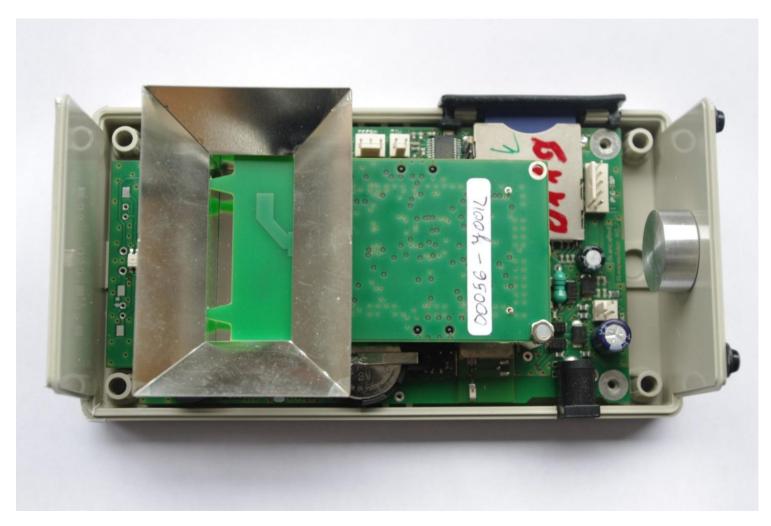


Figure 5: Disassembled view

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Figure 6: Rear view of antenna module

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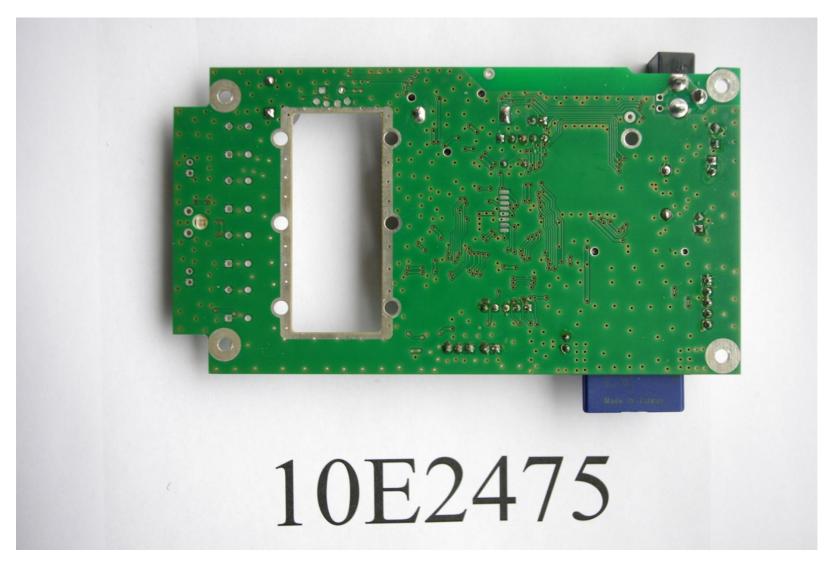


Figure 7: Main PCB

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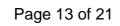


Figure 8: Top View Main PCB

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Figure 9: View of 5.8 GHz transmitter assembly with cover removed



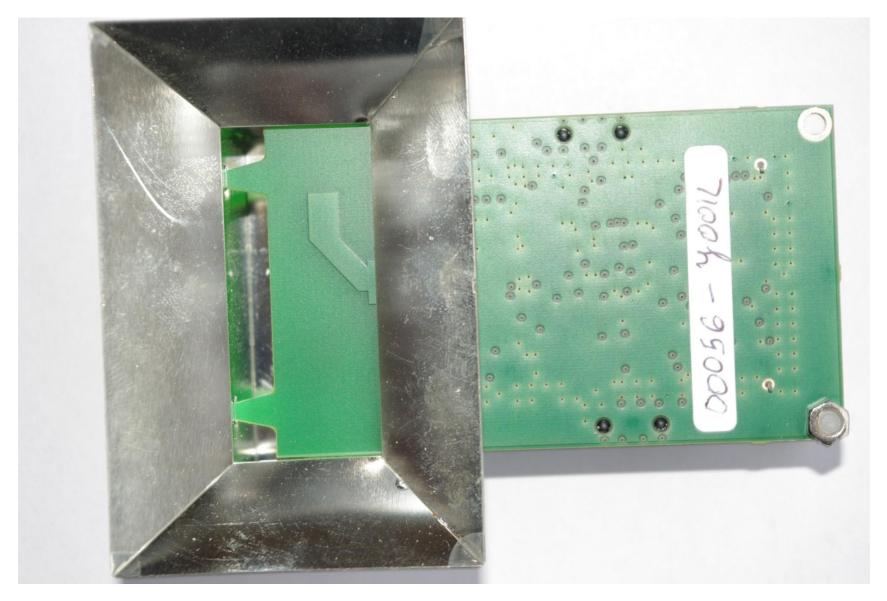


Figure 10: Front view of Transmitter Module

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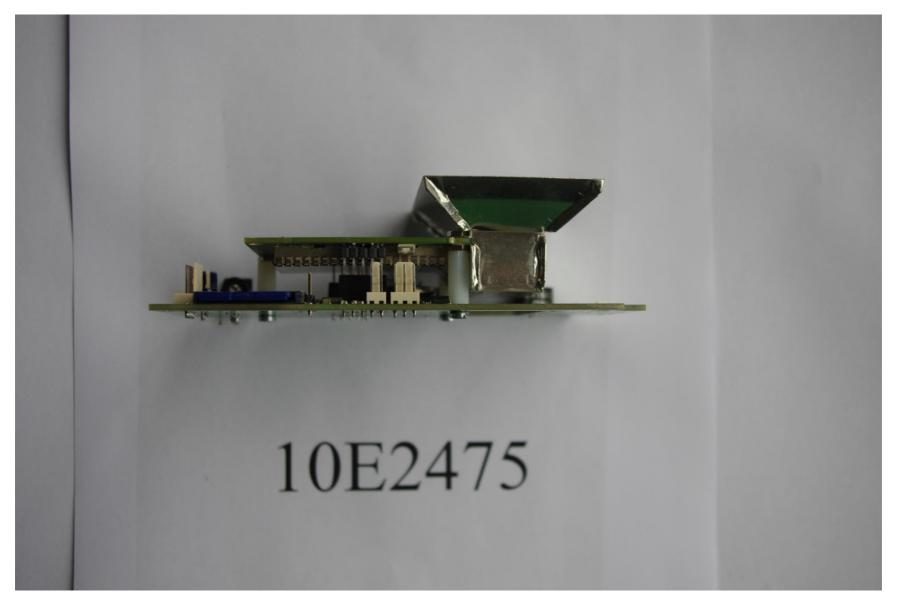


Figure 11: Side View of transmitter module

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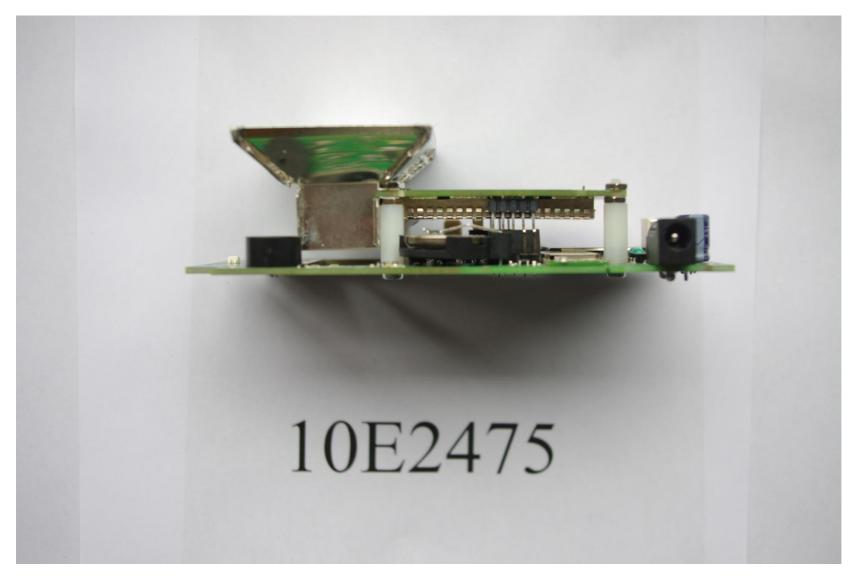


Figure 12: Side View of transmitter Module

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Figure 13: Rear view of Enclosure

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Figure 14: Side View of Enclosure

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Figure 15: Bottom View of Enclosure

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Figure 16: Top view of Enclosure

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Figure 17: Side view of Enclosure

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Figure 18: Power supply