

PHOTOGRAPHS OF THE TESTSETUP OF A ENERGY MANAGEMENT SYSTEM, ZIGBEE DEVICE BRAND PLUGWISE, MODEL CIRCLE

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R&TTE, LVD, EMC Notified Body: 1856

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Description of EUT: Energy Management System, Zigbee device Manufacturer: Applied Micro Electronics "AME" BV

Brand mark: Plugwise
Model: Circle
FCC ID: ZB9-CIRCLE
IC: N/A

#### **Description of test item**

Test item : Energy Management System, ZigBee device

Manufacturer : Applied Micro Electronics "AME" BV

Brand : Plugwise Model(s) : Circle

Serial number(s) : -

MAC 000D6F0000B810C6

Revision : n.a.

Receipt date : June 01, 2011

#### **Applicant information**

Applicant's representative Mr. E. Vroege Company Plugwise B.V. Wattstraat 56 Address Postal code 2171TR Sassenheim City Country The Netherlands Telephone number +31 252433070 +31 252433079 Telefax number

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Description of EUT:
 Manufacturer:
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Energy Management System, Zigbee device Applied Micro Electronics "AME" BV Plugwise

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# 1 Photographs of the testsetup.

- 1.1 Radiated emissions.
- 1.1.1 Radiated emissions @ 3m, 30MHz 1000MHz



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Description of EUT: Manufacturer:

Brand mark: Model: FCC ID:

Energy Management System, Zigbee device Applied Micro Electronics "AME" BV Plugwise Circle **ZB9-CIRCLE** IC: N/A

### Radiated emissions @3m, 1GHz - 25GHz



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Description of EUT: Manufacturer: Brand mark:

of EUT: Energy Management System, Zigbee device facturer: Applied Micro Electronics "AME" BV nd mark: Plugwise Model: Circle FCC ID: ZB9-CIRCLE

IC: N/A

### 1.1.4 Photographs showing setup for Radiated emission testing





Photographs showing EUT in X, Y and Z orientation

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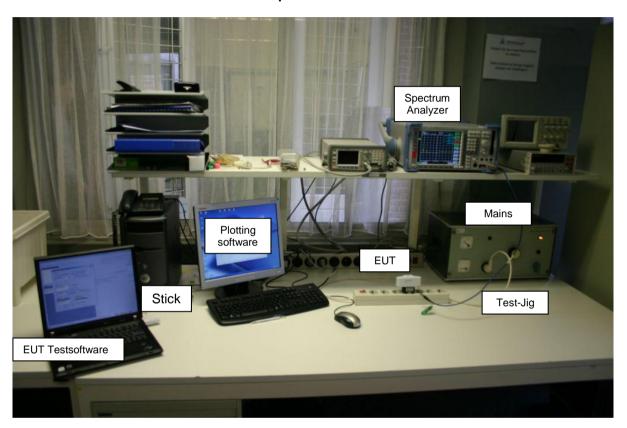


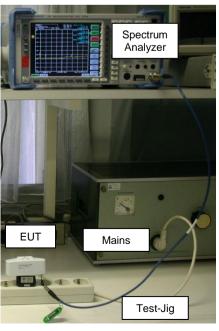
Description of EUT: Energy Management System, Zigbee device Manufacturer: Applied Micro Electronics "AME" BV

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Model: Circle
FCC ID: ZB9-CIRCLE
IC: N/A

### 1.2 Conducted measurements

#### 1.2.1 Conducted measurements testsetup overview





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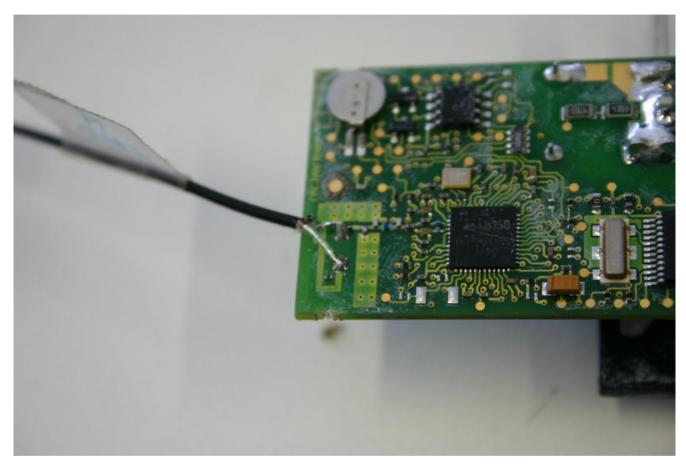


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IC: N/A

## 1.2.2 Test-jig connected to PCB



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Description of EUT: Manufacturer:

Brand mark: F

Model: C

FCC ID: Z

IC: N

Energy Management System, Zigbee device Applied Micro Electronics "AME" BV Plugwise

Circle ZB9-CIRCLE N/A

## 1.3 Conducted emissions test setup





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