

PHOTOGRAPHS OF THE TESTSETUP OF A **DIGITAL TRANSMISSION SYSTEM** BRAND PLUGWISE, MODEL STEALTH+.

> FCC listed: 90828 Industry Canada: 2932G-2 VCCI Registered: R-1518, C-1598 R&TTE, LVD, EMC Notified Body: 1856

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Digital Transmission System (DTS) Applied Micro Electronics "AME" BV Plugwise

Brand mark: Model: Stealth+

FCC ID: **ZB9-STHEALTH-PLUS**

IC: N/A

Description of test item

Test item Digital Transmission System (DTS) Manufacturer Applied Micro Electronics "AME" BV

Brand Plugwise Stealth+ Model

Serial number

FCC ID ZB9-STEALTH-PLUS

IC N.A.

Applicant information

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

Report written by R. van der Meer

Report date September 17, 2012

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Model:

Stealth+ FCC ID: ZB9-STHEALTH-PLUS N/A

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R Description of EUT:
Manufacturer:
Brand mark:

Digital Transmission System (DTS) Applied Micro Electronics "AME" BV Plugwise Model: Stealth+

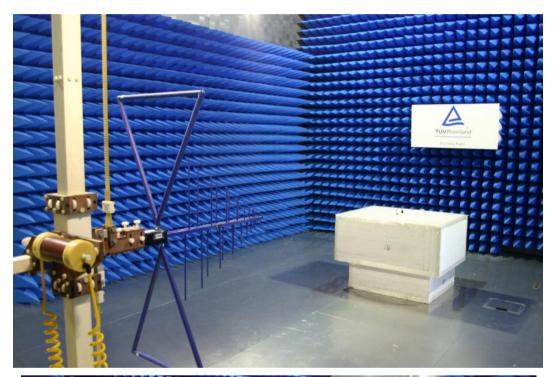
FCC ID: **ZB9-STHEALTH-PLUS**

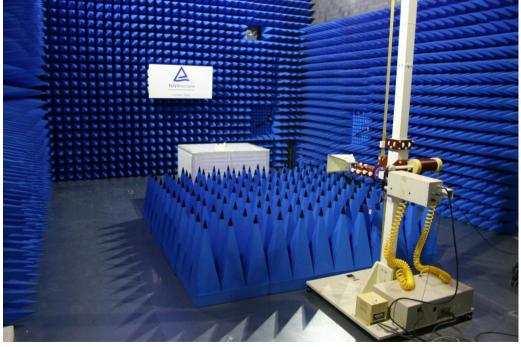
N/A

Photographs of the testsetup.

Radiated emissions.

Radiated emissions setup





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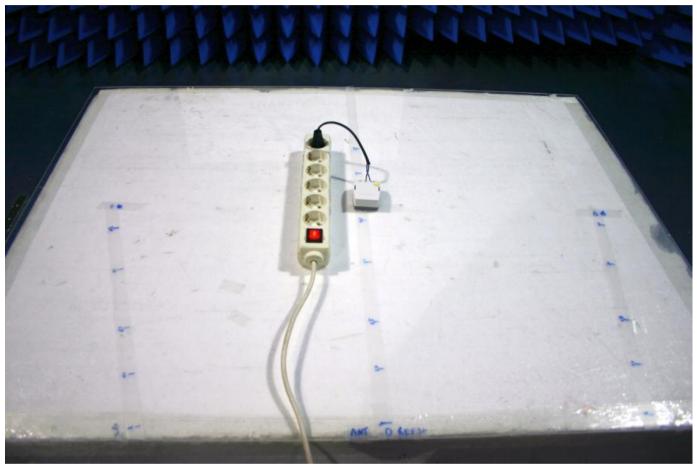
Digital Transmission System (DTS) Applied Micro Electronics "AME" BV Plugwise

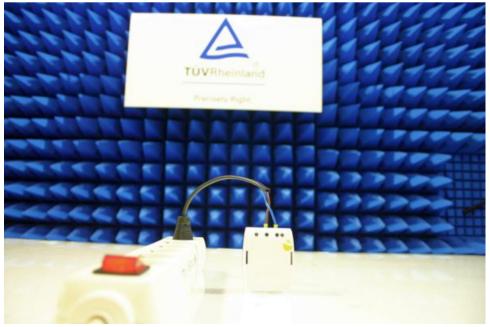
Brand mark: Model: Stealth+

FCC ID: **ZB9-STHEALTH-PLUS**

N/A

1.1.2 Radiated emissions setup detail





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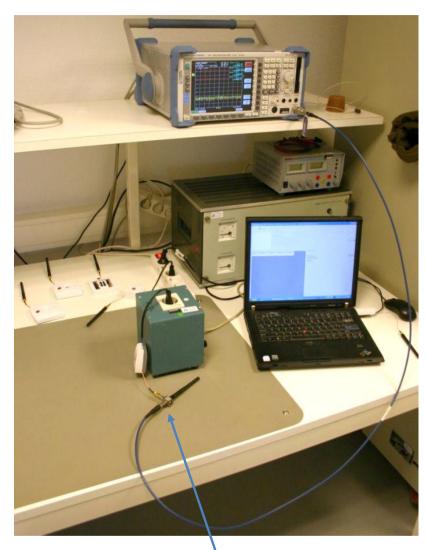
Digital Transmission System (DTS) Applied Micro Electronics "AME" BV Plugwise

Brand mark: Model:

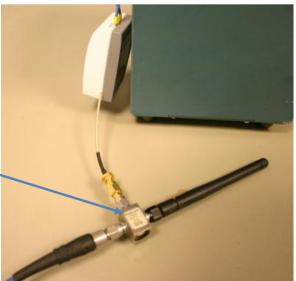
Stealth+ FCC ID: **ZB9-STHEALTH-PLUS**

IC: N/A

1.2 Conducted tests



A Power divider is used to be able to connect the EUT's RF output to a Spectrum Analyzer and to connect to an antenna. Required for the EUT to stay connected to the Plugwise network. The EUT must 'see" the network in order to keep transmitting.



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Brand mark: Model: Stealth+

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N/A IC:

1.3 Conducted emissions

1.3.1 Conducted emissions testsetup overview



Photo . Basic test set-up conducted emission

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Digital Transmission System (DTS)
Applied Micro Electronics "AME" BV
Plugwise
Stealth+

Brand mark: Model:

FCC ID: ZB9-STHEALTH-PLUS N/A



Photo . Detail test set-up conducted emission

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