

CERTIFICATE

ELECTROMAGNETIC COMPATIBILITY

Applicant : **Plugwise B.V.**
Contact person : **Mr. R. van Rooijen**
Address : **Wattstraat 56**
Place : **2171 TR Sassenheim**
Country : **The Netherlands**

Electrical apparatus : **Home automation modules**
Trademark : **Plugwise**
Type designation : **Sting+, Sting, Stealth+, Stealth**

Environment : **Residential, commercial and light-industrial**

EN 55022:2010 RF emission – Information Technology Equipment (ITE), class B

EN 61000-3-2:2006 Harmonic current emissions

+A1:2009 +A2:2009

EN 61000-3-3:2008 Imitation of voltage fluctuations

EN 55024:2010 Immunity – Information Technology Equipment (ITE), from which:

EN 61000-4-2:2009 Electrostatic discharge (ESD) immunity

EN 61000-4-3:2006 Radiated Electro-Magnetic field immunity

+A1:2008 +A2:2010

EN 61000-4-4:2004 Electrical fast transient (EFT) immunity

+A1:2010

EN 61000-4-5:2006 Surge transient immunity

EN 61000-4-6:2009 Conducted Radio-Frequency disturbances immunity

EN 61000-4-8:2010 Power frequency magnetic field immunity

EN 61000-4-11:2004 Immunity to voltage dips and short interrupts

The undersigned declares that the described products meet the essential requirements of the **EMC Directive 2004/108/EC**, based on a non-recurrent examination. The results are recorded in our test report with reference 2157490.0501-EMC.

DEKRA Certification B.V.
(Notified Body EMC)
Arnhem, 15 October 2012



G.H.J. van Wee
Certification Manager EMC

Certificate nr. **2157490.0551-EMC**

Integral publication of this certificate and associated reports may be used in its original form only.

All testing, inspection, auditing and certification activities of the former KEMA Quality are an integral part of the DEKRA Certification Group.