

# Ei Electronics EU Declaration of Conformity

The undersigned representing:

**Ei Electronics**

Shannon Industrial Estate,  
Shannon,  
Co.Clare,  
Ireland

Declare that this Mains Powered RF Gateway  
**Ei1000G**

Is in conformity with the provisions of the:

**Radio Equipment Directive (RED) 2014/53/EU**

Article 3.1a (Low Voltage Directive 2014/35/EU)

Applied Standard EN 62311:2020  
EN 62368-1:2014/AC:2017

Article 3.1b (EMC Directive 2014/30/EU)

Applied Standards EN 55032: 2012  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013  
EN 301 489-1 (V2.1.1)  
EN 301 489-3 (V2.1.1)  
EN 301 489-52 (V1.1.0)

Article 3.2 (Radio Spectrum)

Applied Standards EN 301 908-1 (V11.1.1)  
EN 300 220-2 (V3.2.1)

**Directive 2012/19/EU of the European Parliament and of the Council of 4 July 2012 on waste electrical and electronic equipment (WEEE)**

**Restriction of the use of Hazardous Substances in Electrical and Electronics Equipment Directive (RoHS 2) 2011/65/EU and Commission Delegated Directive (EU) 2015/863**

**Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)**

These products are manufactured at:

**Ei Electronics. Shannon Industrial Estate, Shannon, Co.Clare, Ireland**

The authorised signatory of this declaration of conformity is:

Dr. Michael Byrne  
Director of Engineering  
Ei Electronics

Signature

