

# EU DECLARATION OF CONFORMITY

We,  
Vantiva Technologies  
10 boulevard de Grenelle 75015  
Paris - France  
[www.vantiva.com](http://www.vantiva.com)

declare under our sole responsibility that the product:

Product Name:	MGA6331HTG
Product Brand:	Vantiva
Product Type:	FWA Gateway
Power supplied by:	Following external Power Supply Unit(s): - ADS-36LE-12 12024EPG-HV

to which this declaration relates, is in conformity with the relevant provisions of the following Council directives and Commission regulations:

## **Radio Equipment (RE) Directive 2014/53/EU**

DIRECTIVE 2014/53/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC

## **Energy related Products (ErP) Directive 2009/125/EC**

Directive 2009/125/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products (repealing Directive 2005/32/EC)

## **RoHS Directive 2011/65/EU**

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

## **Commission Regulation (EU) 2019/1782**

COMMISSION REGULATION (EU) 2019/1782 of 1 October 2019 laying down ecodesign requirements for external power supplies pursuant to Directive 2009/125/EC of the European Parliament and of the Council and repealing Commission Regulation (EC) No 278/2009

## **Commission Regulation (EU) 2023/826**

COMMISSION REGULATION (EU) 2023/826 of 17 April 2023 laying down ecodesign requirements for off mode, standby mode, and networked standby energy consumption of electrical and electronic household and office equipment pursuant to Directive 2009/125/EC of the European Parliament and of the Council and repealing Commission Regulations (EC) No 1275/2008 and (EC) No 107/2009

## **Council Recommendation 1999/519/EC**

COUNCIL RECOMMENDATION of 12 July 1999 on the limitation of exposure of general public to electromagnetic fields (0 Hz to 300 GHz)

References to the relevant harmonized standards used or references to the specifications in relation to which conformity is declared:

### **Safety**

#### **EN 62368-1:2014+A11:2017**

Audio/video, information, and communication technology equipment - Part 1: Safety requirements

### **Electromagnetic Compatibility (EMC)**

#### **EN 55032:2015 + A11:2020**

Electromagnetic compatibility of multimedia equipment - Emission requirements

#### **EN 55035:2017 + A11:2020**

Electromagnetic compatibility of multimedia equipment - Immunity requirements

#### **EN IEC 61000-3-2:2019 + A1:2021**

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)

**EN 61000-3-3:2013 + A2:2021**

Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq 16$  A per phase and not subject to conditional connection

**ETSI EN 301 489-1 V2.2.3 (2019-11)**

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

**ETSI EN 301 489-17 V3.2.4 (2020-09)**

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility

**ETSI EN 301 489-52 V1.2.1 (2021-11)**

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility

**Radio (spectrum)****ETSI EN 300 328 V2.2.2 (2019-07)**

Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum

**ETSI EN 301 893 V2.1.1 (2017-05)**

5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

**ETSI EN 301 908-1 V15.2.1 (2023-01)**

IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

**ETSI EN 301 908-13 V13.2.1**

IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)

**Energy Efficiency****EN 50563:2011 + A1:2013**

External a.c.-d.c. and a.c.-a.c. power supplies - Determination of no-load power and average efficiency of active modes

**EN 50564:2011**

Electrical and electronic household and office equipment - Measurement of low power consumption

**Health****EN 50665:2017**

Generic standard for assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

**EN IEC 62311:2020**

Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

**Restriction of Hazardous Substances (RoHS)****EN IEC 63000:2018**

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (IEC 63000:2016)

This Declaration of Conformity is only valid for configurations (combinations of software, firmware, and hardware) provided and/or supported by Vantiva Technologies.

Paris, 02-December-2024,

DocuSigned by:  
  
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Dirk Cosemans  
SVP Customer Unit Eurasia