



EU DECLARATION OF CONFORMITY

We,
 Vantiva Technologies
 10 boulevard de Grenelle 75015
 Paris - France
www.vantiva.com

declare under our sole responsibility that the product:

Product Name:	CM3500B
Type(s):	1001725
Product Brand:	ARRIS
Product Type:	DOCSIS 3.1 Cable Modem

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

EMC Directive 2014/30/EU

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility

Low Voltage Directive 2014/35/EU

Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (recast) Text with EEA relevance

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) 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

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

Safety

EN 62368-1:2020+A11:2020

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

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

EN 61000-3-3:2013 + A1:2019 + A1:2021

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 ≤ 16 A per phase and not subject to conditional connection



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.

Paris, 09-May-2025,

DocuSigned by:

01CE73903F5345B...

Dirk Cosemans
SVP Customer Unit Eurasia