

# EC-Declaration of Conformity



We, Manufacturer

**TRIAX DIGITAL SOLUTIONS SL**  
Donostia Ibilbidea, 28  
20115 Astigarraga Gipuzkoa, Spain

declare that the product

**Terrestrial and Satellite headend amplifiers**  
**NBS-701-C48 (3535) ; NBS-704-C48 (3536) ; NBS-795-C48 (3537)**

are in conformity with

**Council Directive 2014/53/EU**  
Standards to which conformity is declared :

are in conformity with

**RoHS 3. Directive 2015/863/EU**  
Standards to which conformity is declared :

## **EN 50083-2:2012+A1:2015**

Cable networks for television signals, sound signals and interactive services. Part 2: Electromagnetic compatibility for equipment.

## **EN 61000-3-2:2014**

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current up to and including 16 A per phase.

## **EN 61000-3-3:2013 + A1: 2020**

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 up to 16 A per phase and not subject to conditional connection.

## **EN 303354 V1.1.1**

Amplifiers and active antennas for TV broadcast reception in domestic premises.

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

Audio/video, information and communication technology equipment - Part 1: Safety requirements (LVD) (Endorsed by AENOR in September of 2014).

## **UNE-EN 50581:2012**

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (RoHS) (Endorsed by AENOR in November of 2012.)

  
**TRIAX**

Astigarraga, May 2022

Jesús Gómez Río

— R&D Director —