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.)



Astigarraga, May 2022

Jesús Gómez Río

— R&D Director —