

EC-Declaration of Conformity



We, Manufacturer

FAGOR MULTIMEDIA DIGITAL SOLUTIONS SL

Araba hiribidea, 34
20500 Arrasate 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

Directive 2011/65/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 IEC 61000-3-2:2019

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 62368-1:2020

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

EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (RoHS)



Astigarraga, May 2024

Jesús Gómez Río

— R&D Director —