

# EC-Declaration of Conformity



We, Manufacturer

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

declare that the product

**TV Single-channel amplifier**  
**SZB-148 (2246) ; SZB-129 (2294) ; SZB-128 (2293) ; SZB-168 (3160) ; SZB-139 (3152) ;**  
**SZB-180 (2248) ; SZB-190 (1346)**

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**

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.

## **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 —