

EC-Declaration of Conformity



We, Manufacturer

Ikusi Electrónica S.L.
Paseo Miramón, 170
20014 San Sebastián, Spain

declare that the product

DVB-S/S2 → DVB-T Transmodulator
MTI-800 (4099)

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 55024:2010+A1:2015

Information technology equipment. Immunity characteristics. Limits and methods of measurement.

EN 55032:2015

Electromagnetic compatibility of multimedia equipment – Emission requirements.

EN 303340:V1.1.2

Digital Terrestrial TV Broadcast Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU (Endorsed by AENOR in December of 2016.)

EN 303372-2:V1.1.1

Satellite Earth Stations and Systems (SES); Satellite broadcast reception equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: Indoor unit (Endorsed by AENOR in October of 2016.)

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.

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.)



San Sebastián, October 2019

Jesús Gómez Río

— R&D Director —