

Declaration of Conformity



We, Importer



OEHLBACH Kabel GmbH
Lise-Meitner-Straße 9
D-50259 Pulheim
Germany

declare that the product
(description of the apparatus, system, installation to which it refers)

Scope Max

DVB-T2 Active VHF/UHF Antenna

is in conformity with the Council Directives

2014//30/EU	EMCD directive
2014/53/EU	RED Radio Equipment Directive
2014/35/EU	Low Voltage Directive
2011/65/EU	RoHS2 directive

Reference to the standards referring to the directive

EN55032 :2015	Electromagnetic compatibility of multimedia equipment - Emission requirements (CISPR 32:2015)
EN 55035:2017	Electromagnetic compatibility of multimedia equipment - Immunity requirements CISPR 35:2016 (Modified) , Harmonised Standard covering the essential requirements of article 3.1 (b) of Directive 2014/53/EU
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits Limits for harmonic current emissions (equipment input current up to and including 16A 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 16A per phase and not subject to conditional connection
EN 303354 V1.1.1	Amplifiers and active antennas for TV broadcast reception in domestic premises; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz) (IEC 62311:2007, modified); German version EN 62311:2008
EN 62368-1(2014) Second Edition	Audio/video, information and communication technology equipment – Part 1: Safety requirements
EN50563:2011	External a.c.. d.c. and a.c.. a.c. power supplies. Determination of no-load power and average efficiency of active modes
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

For and on behalf of the above mentioned company:

Name: Klaus Bödige
Position: Engineer of R & D
Date: June 11, 2018

Signature: