



EC Declaration of Conformity

We, T+A elektroakustik GmbH & Co KG, declare under our sole responsibility that the object of this declaration is in conformity with the relevant EC legislation and EC Council Directives as listed below.

Object of the declaration:

Product Streaming DAC
Model PSD 3100 HV

Manufacturer T+A elektroakustik GmbH + Co KG
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D - 32052 Herford
Germany

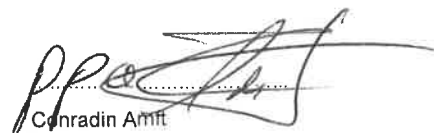
EC Council Directives:

2014/53/EU Radio Equipment Directive
2009/125/EC Ecodesign requirements for standby and off mode (Regulation 1275/2008 + 801/2013 + 2019/2021)
2011/65/EU + 2015/863 Restriction of Hazardous Substances Directive
2012/19/EU Waste Electrical and Electronic Equipment Directive

Standards to which conformity is declared:

EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018 Audio/video, information and communication technology equipment - Part1: Safety requirements
EN 55032:2015+A11:2020 Electromagnetic compatibility of multimedia equipment. Emission Requirements
EN 55035:2017+A11:2020 Electromagnetic compatibility of multimedia equipment – Immunity requirements (CISPR 35:2016, modified)
EN 61000-3-2:2019+A1:2021 Limits for harmonic current emissions
EN 61000-3-3:2013+A1:2019 Limitation of voltage changes, voltage fluctuations and flicker in public low voltage systems
EN 301489-17:V 3.2.4 EMC standard for radio equipment Part17: Cond. for broadband data transmission systems
EN 303345-3:V1.1.1 Broadcast Sound Receivers: Part 3: FM broadcast sound service
EN 303345-4:V1.1.1 Broadcast Sound Receivers: Part 4: DAB broadcast sound service
EN 300328:V 2.2.2 Wideband transmission systems operating in 2.4GHz ISM band using wide band modulation techniques
EN 301893:V2.1.1 5 GHz RLAN – Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 62479:2010 Human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)
EN 50564:2011 Electrical and electronic household and office equipment. Low power consumption
EN 63000:2019 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Place, Date:
Herford 20.06.2024


Conradin Amft
M.A.
Chief Operating Officer


Jörg Küpper
Dipl. Ing. (FH)
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