

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	Multi Source Receiver
Model	Cala CDR
Manufacturer	T+A Elektroakustik GmbH + Co KG
Address	Planckstraße 9-11, D - 32052 Herford, Germany
EC Council Directives:	
2014/35/EC	Low Voltage Directive
2014/53/EC	Radio Equipment Directive
2009/125/EC	Ecodesign requirements for standby and off mode (Regulation 1275/2008 + 801/2013)
2011/65/EC + 2015/863	Restriction of Hazardous Substances Directive
2012/19/EC	Waste Electrical and Electronic Equipment Directive
Standards to which co	enformity is declared:
EN62368-1:2014+A11:2017	Audio/video, information and communication technology equipment - Part1: Safety requirements
EN 55032:2015	Electromagnetic compatibility of multimedia equipment – Emission requirements
EN 55035:2017	Electromagnetic compatibility of multimedia equipment – Immunity requirements (CISPR 35:2016, modified)
EN 301489-17:V 3.2.0	EMC standard for radio equipment Part17: Conditions for broadband data transmission systems
EN 300328:V 2.1.1	Wideband transmission systems operating in 2.4GHz ISM band using wide band modulation techniques
EN 303345:V 1.1.7	Broadcast Sound Receivers; Harmonized Standard covering the essential requirements of art. 3.2 2014/53/E0
EN 300440-2:V 2.1.1	Short range devices; Radio equipment to be used in the freq. range 1GHz to 40 GHz
EN 62479:2010	Human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)
EN 61000-3-2:2014	Limits for harmonic current emissions
EN 61000-3-3:2013	Limitation of voltage changes, voltage fluctuations and flicker in public low voltage systems
EN61000-4-2:2009	Electrostatic discharge immunity
EN61000-4-3:2011	Radiated, radio-frequency, electromagnetic field immunity
EN61000-4-4:2013	Electrical fast transient/burst immunity
EN61000-4-5:2015	Surge immunity
EN61000-4-6:2014	Immunity to conducted disturbances, induced by radio-frequency fields
EN61000-4-11:2004	Voltage dips, short interruptions and voltage variations immunity

Electrical and electronic household and office equipment. Low power consumption

Documentation for assessment of electronic products for the restriction of hazardous substances

Place, Date: Herford 11.12.2020

EN50564:2011

EN50581:2012

Siegfried Amft Dipl. Phys. Managing Director Lothar Wiemann Dipl. Phys. Head of R&D

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