

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 Model	Integrated Amplifier	
	PA 2500 R	
Manufacturer	T+A Elektroakustik GmbH + Co KG	
Address	Planckstraße 9-11 D - 32052 Herford Germany	

EC Council Directives:		
2014/35/EC	Low Voltage Directive	
2014/30/EC	Electromagnetic Compatibility 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 conformity is declared:

EN62368-1:2014+A11:2017	Audio/video, information and communication technology equipment - Part1: Safety requirements	
EN55032:2015	Electromagnetic compatibility of multimedia equipment, Emission Requirements	
EN55035:2017	Electromagnetic compatibility of multimedia equipment - Immunity requirements (CISPR 35:2016, modified	
EN 61000-3-2:2014	Limits for harmonic current emissions	
EN 61000-3-3:2013	Limitation of voltage changes, voltage fluctuations and flicker	
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	
EN50564:2011	Electrical and electronic household and office equipment. Low power consumption	
EN50581:2012	Documentation for assessment of electronic products for the restriction of hazardous substances	

Place, Date:

Herford 11.12.2020

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