

Declaration of conformity according to directives 2004/108/EG (EMC), 2006/95/EG (LVD) and 2011/65/EU (RoHS)

Wiesemann & Theis GmbH hereby confirms that the product

Motherbox

Model 50501

fulfills the requirements of the directives / regulations specified below:

1. Emission according to

EN 55022 Kl. B: 2010
EN 61000-3-2: 2006 + A1, A2
EN 61000-3-3: 2008

2. Noise Immunity according to EN 61000-6-2: 2005:

EN 61000-4-2: 2009	ESD
EN 61000-4-3: 2006 + A1, A2	Radiated Immunity
EN 61000-4-4: 2004 + A1	Burst
EN 61000-4-5: 2006	Surge
EN 61000-4-6: 2009	Conducted Immunity
EN 61000-4-8: 2010	H-Field
EN 61000-4-11: 2004	Supply Voltage Dips and Interruptions

3. Product-specific Low-Voltage Directive for communications technology

With a supply voltage of maximum 48V DC (SELV), the above device does not fall under the application area of the Low Voltage Directive.

4. Restriction of the use of certain hazardous substances in electrical and electronic equipment

The object of the declaration described above is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Wuppertal 10/04/2013

Klaus Meyer, EMC / RoHS Representative *)

Dipl.-Ing. Rüdiger Theis, Managing Director *)

*) A copy of the signed Declaration of Conformity may be requested from Wiesemann & Theis and sent by regular mail or fax.