

# **EC** – Declaration of conformity

2018 year:

47 no.:

#### The undersigned, respectively the following manufacturer

manufacturer : MTS Systemtechnik GmbH

address : D-86690 Mertingen

Gewerbepark Ost 8

#### herewith declares that the product / product line

product identification

: AIAD-8+-6G-190dB

MTS-no.

: 27436

#### is in conformity with the provisions of the following EC directive(s)

reference-no.:	Title
73/23/EEC	Low Voltage directive
89/336/EEC	EMC
2011/65/EU	restriction of the use of certain hazardous substances in electrical and electronic equipment (recast)

and that the standards and/or technical specification referenced on the next page have been applied.

#### Last two digits of the year in which the CE marking was affixed: 18

(when compliance with the provision of the Low Voltage directive 73/23/EEC is declared)

place: _	Mertingen	date: <u>20 J</u>	une 2018
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Bremer, managing director signature

name and function

References of standards and/or technical sp	ecifications applied for this declaration of
conformity, or parts there of:	

#### - Harmonized standards:

no.	issue	title	parts
EN 55011/A	10/97	Industrial, scientific and medical (ISM) radio-frequency equipment – Radio disturbance characteristics – Limits and methods of measurement	
ENV 50141	04/94	Electromagnetic compatibility – Basic immunity standard – Immunity to conducted disturbances, induced by radio frequency fields (Limits to EN 50082-2 10V)	
EN 61000-4-2	03/95	Testing and measurement techniques – Electrostatic discharge immunity test (Limits to EN50082-2 4/8kV)	
EN 61000-4-3	02/96	Electromagnetic compatibility (EMC) – Part 4: Testing and measurement techniques – Section 3: Radiated, radio-frequency, electromagnetic field immunity test (Limits to EN 50082-2 10V/m)	
EN 61000-4-4	03/95	Electrical fast transistent/burst immunity test (Limits to EN50082-2 1/2kV)	

#### - Other standards and/or technical specifications:

no.	issue	title	parts

-	Other technical solutions, the details which are included in the technical documentation or
	the technical construction file:

## Other references or information required by the applicable EC directive(s):

### Restriction of Harzardous Substances and limited

Lead 0,1%,	1000 ppm
Mercury 0,1%,	1000 ppm
Cadmium 0,01%,	100 ppm
Hexavalent chromium 0,1%,	1000 ppm
Polybrominated biphenyls (PBB) 0,1%,	1000 ppm
Polybrominated diphenyl ethers (PBDE) 0,1%,	1000 ppm