

EU Declaration of Conformity

Manufacturer: Amphenol Procom
Address: Smedetoften 12, DK-3600 Frederikssund, Denmark
Product description: Miniature Ultra-High Dynamic Range Low-Noise Amplifier
Product name/Type no: AMP 50-1.6G

We declare under our sole responsibility that the above mentioned products, to which this declaration relates, are in conformity with the applicable requirements of the following EU Council Directives and the relevant technical requirements in the harmonized standards used:

Radio Equipment Directive 2014/53/EU

Article 3.1a. Health and safety:

EN 62368-1:2014

EN 62368-1:2014/AC:2015 Audio/video, information and communication technology equipment – Part 1: Safety requirements

Article 3.1b, Electromagnetic compatibility:

EN 301 489-1 v1.9.2

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;
Part 1: Common technical requirements

Article 3.2. Efficient use of radio spectrum:

EN 301 166 v2.1.1:2016

Chapter 8.9.3: Limits of spurious radiation

RoHS Directive 2011/65/EU and amending directive (EU)2015/863

EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Frederikssund 01.10.2021



Adnan Ahmad
Director of Engineering

UK Declaration of Conformity

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Product description: Miniature Ultra-High Dynamic Range Low-Noise Amplifier
Product name/Type no: AMP 50-1.6G

We declare under our sole responsibility that the above mentioned product, to which this declaration relates, is in conformity with the relevant UK Statutory Instruments and the essential technical requirements in the harmonized standards used:

Radio Equipment Regulations 2017 (S.I. 2017 No. 1206)

Article 6.1.a. Health and safety:

EN 62368-1:2014
EN 62368-1:2014/AC:2015 Audio/video, information and communication technology equipment – Part 1: Safety requirements

Article 6.1.b. Electromagnetic compatibility:

EN 301 489-1 v1.9.2 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;
Part 1: Common technical requirements

Article 6.2. Efficient use of radio spectrum:

EN 301 166 v2.1.1:2016 Chapter 8.9.3: Limits of spurious radiation

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012 No. 3032)

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

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Adnan Ahmad
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