

(Amphenol Airwave(Haiyan) Communication Electronics Co.,Ltd)

DECLARATION OF CONFORMITY (DoC) No. XXXX

We,

Company Name: Amphenol Airwave(Haiyan) Communication Electronics Co.,Ltd
Postal address: No.158 zhonggang Road, XiTang Industry Park, HaiYan, Zhejiang, China
Post Code: 314300
Postcode: 314300
City: HaiYan, Zhejiang
Telephone number: 13917372360
E-mail address: Johnny.zhang@amphenolmcp.com

Object of the declaration

- Apparatus model/Product: T1HD
- Type: AM/FM Amplifier

[include all necessary identification elements of product allowing traceability. It may include a colour image of sufficient clarity to enable the identification of the product, where appropriate.]

Description of accessories and components, including software, which allow the radio equipment to operate as intended:

The object of the declaration described above is in conformity with the relevant regulations:

- The Radio Equipment Regulations 2017 – SI 2017 No. 1206
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 – SI 2012 No. 3032

The following designated standards and technical specifications have been applied (select all applicable, please reference UK Government “Office for Product Safety and Standard” and “Department for Business, Energy & Industrial Strategy” for standards as this might not be an all-inclusive list)3:

The Radio Equipment Regulations. Part 2, Chapter 1, 6.1(a) Safety Standards:

- EN IEC 62368-1:2020+A11:2020
- EN IEC 61322:2020 and EN 26479:2010

The Radio Equipment Regulations. Part 2, Chapter 1, 6.1(b) EMC Standards:

- EN 301 489-3 v2.3.2:2023-01
- EN 301 489-1 v2.2.3:2019-11

- EN 55032:2015+A11:2020
- EN 55035:2017+A11:2020

The Radio Equipment Regulations. Part 2, Chapter 1, 6.2 Radio Standards:

- EN 303 345-1 V1.1.1
- EN 303 345-2 V1.2.1
- EN 303 345-3 V1.1.1

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations

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

UK Approved body (if applicable):

Notified Body Name:

[UL Verification Services Inc. - 0984](#)

Type Examination Certificate Number: [AN23C13098](#)

The Approved Body assessment is in compliance with the essential requirements of The Radio Equipment Regulations indicted below:

Regulation 6.1(a): the protection of health and safety of persons and of domestic animals and the protection of property

Regulation 6.1(b): an adequate level of electromagnetic compatibility

Regulation 6.2: effectively uses radio spectrum

Signed for and on behalf of:

Place of Issue: Haiyan Zhejiang

Date of issue: 04/20/2023

Name, function, signature:

Zhan Li
Director of Automotive Antennas

