

Declaration reference No: Kenwood KTC-500DAB DoC1 (RED1)

## Declaration of Conformity

We JVCKENWOOD Europe B.V. of address : Amsterdamseweg 37, 1422 AC UITHOORN, The Netherlands ;

Declare under our sole responsibility that the in vehicle DAB / DAB+ adaptor product:

### KENWOOD "KTC-500DAB"



The products carry a serial number providing traceability to the DOM in the first six digits in the format: X WWYYX, where WW=Week # and YY= Year.

Accessories and components allowing the equipment to operate as intended:

- Film Antenna, 15D67
- Cigarette Lighter Power Adaptor (CLPA)
- Software ... Commander Unit: V1.4, Base Unit: V1.13

Are in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EC. The product conforms to the following standards and specifications, applying versions valid on the date this DoC is issued:

Article 3.1(a):

- EN 60065:2014: "Audio, video and similar electronic apparatus - Safety requirements"
- EN 62479:2010: "Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)"

Article 3.1(b):

- EN 301 489-1 V2.2.0: "Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements"
- EN 301 489-9 v2.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 9: Specific conditions for wireless microphones, similar Radio Frequency (RF) audio link equipment, cordless audio and in-ear monitoring devices
- EN 301 489-17 V3.2.0 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems.
- EN 55032:2012, Class B Electromagnetic compatibility of multimedia equipment (Emission requirements).
- EN 55020:2007+A11, Sound and television broadcast receivers and associated equipment (Immunity requirements).

Article 3.2:

- EN 300 328 V2.1.1(2016-11): "Wideband transmissions systems; Data transmission equip. operating in 2.4GHz ISM band and using wide band modulation techniques.
- EN 301 357-2 V1.4.1: "Electromagnetic compatibility and Radio spectrum Matters (ERM); Cordless audio devices in the range 25 MHz to 2 000 MHz"
- EN 303 345 V1.1.7 (2017-03) Final Draft: Broadcast Sound Receivers.

Notified Body:

- TUV SUD BABT, EU Type Examination Project Reference –BABT RED000281 i01

Are in compliance with the RoHS Recast Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on restriction of the use of certain hazardous substances in electrical and electronic equipment.

The product is marked with the CE mark:



Issued in the Netherland

28<sup>th</sup> Jun 2017

A handwritten signature in blue ink, appearing to read 'Jun Ota', is written over a horizontal dotted line.

Jun Ota / President

JVCKENWOOD Europe B.V.