

EU Declaration of Conformity (DoC)

We:

Company name: Harada Industries (Europe) Ltd.
Postal address: Bell Heath Way, Woodgate Business Park, Clapgate Lane
Postcode and city: B32 3BZ, Birmingham, UK
Telephone number: +44 (0)121 423 2222
Email address: RED@harada.co.uk

Declare that the DoC is issued under our sole responsibility and belongs to the following product:

Product: AV1T-18812-EB
Type: Cable Amplifier Module
Batch: See Harada assembly drawings for date stamp details
Serial number: See Harada assembly drawings for serial number details

Object of the declaration:

See Harada assembly drawings for pictorial representation of the product.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/53/EU on Radio Equipment

The following technical specifications have been applied:

Ford Engineering Specification ES-8M5T-18828-AA, version 2, 2008-01-23
Ford Engineering Specification ES DAB, 2010-07-21
Ford EMC Specification ES-XW7T-1A278-AC, 2003-10-10
Electromagnetic compatibility Art 3(1)b: EN 301 489-1 V1.9.2 (2011-09)
Effective use of spectrum Art 3(2): ES 202 127 V1.1.1 (2005-01) adopted

Where applicable, the appointed Notified Body, see below, performed an EU-type examination in accordance with Annex III, Module B and issued the EU-type examination certificate:

Notified body: ACB, Inc. 4 digit notified body number: 1588
Certificate number ATCB021525 Issue 1

Additional information:

Variant parts included in examination:

BA6T-18812-BG, BA6T-18812-DH, BK2T-18812-KA, BK2T-18812-LA, BK3T-18812-EB, BK3T-18812-GB, BK3T-18812-JB, C1BT-18812-GE, C1BT-18812-HE, DT1T-18812-AAA, DT1T-18812-ADB, DT1T-18812-AEA, DT1T-18812-AFB, DT1T-18812-AGA, DT1T-18812-AHB, DT1T-18812-AJA, DT1T-18812-AKB, DT1T-18812-ALA, ET76-18812-EC, F7BT-18812-EA, FT1T-18812-BGA, FT1T-18812-BHA, FT1T-18812-BJA & FT1T-18812-BPA

These parts are used in conjunction with the following accessories:

Antenna Base AV1T-18828-AA and Antenna Mast 8S7T-18A886-AA

Signed for and on behalf of:

Birmingham, UK 31st July 2017 Etsuro Tamari, Managing Director, Harada
Place of issue Date of issue Name, function, signature

EU Declaration of Conformity (DoC)

We:

Company name: Harada Industries (Europe) Ltd.
Postal address: Bell Heath Way, Woodgate Business Park, Clapgate Lane
Postcode and city: B32 3BZ, Birmingham, UK
Telephone number: +44 (0)121 423 2222
Email address: RED@harada.co.uk

Declare that the DoC is issued under our sole responsibility and belongs to the following product:

Product: AM2T-18C847-DA
Type: Amplifier Module
Batch: See Harada assembly drawings for date stamp details
Serial number: See Harada assembly drawings for serial number details

Object of the declaration:

See Harada assembly drawings for pictorial representation of the product.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/53/EU on Radio Equipment

The following harmonised standards and technical specifications have been applied:

Ford Engineering Specification ES-CD340MCA, 2009-08-18
Ford Engineering Specification ES-DS7T-18C847-EA, 2010-01-25
Ford Engineering Specification ES C519-18C847-AA, 2014-11-18
Ford EMC Specification ES-XW7T-1A278-AC, 2003-10-10
Ford EMC Specification EMC-CS-2009.1, 2010-02-11
Ford EMC Specification FMC1278, 2015-07-01 & 2016-10
Electromagnetic compatibility Art 3(1)b: EN 301 489-1 V1.9.2 (2011-09)
Effective use of spectrum Art 3(2): ES 202 127 V1.1.1 (2005-01) adopted

Where applicable, the appointed Notified Body, see below, performed an EU-type examination in accordance with Annex III, Module B and issued the EU-type examination certificate:

Notified body: ACB, Inc. **4 digit notified body number:** 1588
Certificate number ATCB021527 Issue 1

Additional information:

Variant parts included in examination:
BK2T-18C847-AA, CM2T-18C847-BA, JK2T-18C847-AB, JK2T-18C847-BB, JK2T-18C847-CB, JK2T-18C847-DC, JK2T-18C847-EC, JK2T-18C847-FC

Signed for and on behalf of:

Birmingham, UK
Place of issue

13th March 2018
Date of issue

Etsuro Tamari, Managing Director, Etsuro
Name, function, signature

EU Declaration of Conformity (DoC)

We:

Company name: Harada Industries (Europe) Ltd.
Postal address: Bell Heath Way, Woodgate Business Park, Clapgate Lane
Postcode and city: B32 3BZ, Birmingham, UK.
Telephone number: +44 (0)121 423 2222
Email address: RED@harada.co.uk

Declare that the DoC is issued under our sole responsibility and belongs to the following product:

Product: 6M2T-18C847-AC
Type: Amplifier Module
Batch: See Harada assembly drawings for date stamp details
Serial number: See Harada assembly drawings for serial number details

Object of the declaration:

See Harada assembly drawings for pictorial representation of the product.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/53/EU on Radio Equipment

The following harmonised standards and technical specifications have been applied:

Ford Engineering Specification ES-CD340 Rev#17, 2009-01-19
Ford Engineering Specification ES-DS7T-18C847-EA, 2010-01-25
Ford Engineering Specification ES-DAB, 2010-07-21
Ford EMC Specification ES-XW7T-1A278-AB, 1999-04-30
Ford EMC Specification ES-XW7T-1A278-AC, 2003-10-10
Ford EMC Specification EMC-CS-2009.1, 2010-02-11
Electromagnetic compatibility Art 3(1)b: EN 301 489-1 V1.9.2 (2011-09)
Effective use of spectrum Art 3(2): ES 202 127 V1.1.1 (2005-01) adopted

Where applicable, the appointed Notified Body, see below, performed an EU-type examination in accordance with Annex III, Module B and issued the EU-type examination certificate:

Notified body: ACB, Inc. **4 digit notified body number:** 1588
Certificate number ATCB021528 Issue 1

Additional information:

Variant parts included in examination:
8M2T-18C847-BA, AM2T-18C847-CA, AM2T-18C847-EA, BK2T-18C847-BA, BK2T-18C847-CA

Signed for and on behalf of:

Birmingham, UK
Place of issue

31st July 2017
Date of issue

Etsuo Tamari, Managing Director, Etsuo Tamari
Name, function, signature

EU Declaration of Conformity (DoC)

We:

Company name: Harada Industries (Europe) Ltd.
Postal address: Bell Heath Way, Woodgate Business Park, Clapgate Lane
Postcode and city: B32 3BZ, Birmingham, UK.
Telephone number: +44 (0)121 423 2222
Email address: RED@harada.co.uk

Declare that the DoC is issued under our sole responsibility and belongs to the following product:

Product: 8M2T-18828-AC
Type: Antenna Module
Batch: See Harada assembly drawings for date stamp details
Serial number: See Harada assembly drawings for serial number details

Object of the declaration:

See Harada assembly drawings for pictorial representation of the product.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/53/EU on Radio Equipment

The following harmonised standards and technical specifications have been applied:

Ford Engineering Specification: Roof AM-FM-GPS-DAB Antenna Specification, 2008-01-23
Ford Engineering Specification: GPS Screen Module Antenna Specification, 2010-02-08
Ford Engineering Specification: V-Car TVM GPS Module Antenna Specification, 2010-03-05
Ford Engineering Specification: Cellular GNSS Specification, 2017-07-04
Ford Engineering Specification: GNSS Module Specification, 2015-10-30
Ford EMC Specification ES-XW7T-1A278-AC, 2003-10-10
Ford EMC Specification EMC-CS-2009.1, 2010-02-11
Electromagnetic compatibility Art 3(1)b: EN 301 489-1 v1.9.2 (2011-09)
Effective use of spectrum Art 3(2): EN 303 413 v1.1.0 (2017-03)

Where applicable, the appointed Notified Body, see below, performed an EU-type examination in accordance with Annex III, Module B and issued the EU-type examination certificate:

Notified body: ACB, Inc. 4 digit notified body number: 1588
Certificate number ATCB021515 Issue 1

Additional information:

Variant parts included in examination:
8M2T-18828-BB, AC1T-10E893-AB, AM5T-19C175-AC, AT1T-10E893-AA, AV1T-19C175-AB,
BK2T-10E893-AC, C1BT-19C175-AB, C1BT-19C175-BB, DJ5T-19C175-AB, GB5T-19C175-AA,
GCPT-19C175-AA, HK7T-19C175-BA, HK7T-19C175-CA, HK7T-19C175-DB, HK7T-19C175-EA

Signed for and on behalf of:

Birmingham, UK

Place of issue

31st July 2017

Date of issue

Itzuro Tamari, Managing Director, EHU

Name, function, signature

EU Declaration of Conformity (DoC)

We:

Company name: Harada Industries (Europe) Ltd.
Postal address: Bell Heath Way, Woodgate Business Park, Clapgate Lane
Postcode and city: B32 3BZ, Birmingham, UK.
Telephone number: +44 (0)121 423 2222
Email address: RED@harada.co.uk

Declare that the DoC is issued under our sole responsibility and belongs to the following product:

Product: 7M5T-18A978-AC
Type: Roof Mounted Antenna
Batch: See Harada assembly drawings for date stamp details
Serial number: See Harada assembly drawings for serial number details

Object of the declaration:

See Harada assembly drawings for pictorial representation of the product.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/53/EU on Radio Equipment

The following harmonised standards and technical specifications have been applied:

Ford Engineering Specification: ES-C214 Rev#5, 2007-03-13
Ford Engineering Specification: TR00931 Ford C394 AMFMDAB Active RMA, 2008-09-06
Ford EMC Specification ES-XW7T-1A278-AC, 2003-10-10
Electromagnetic compatibility Art 3(1)b: EN 301 489-1 v1.9.2 (2011-09)
Effective use of spectrum Art 3(2): ES 202 056 v1.1.1 (adopted)

Where applicable, the appointed Notified Body, see below, performed an EU-type examination in accordance with Annex III, Module B and issued the EU-type examination certificate:

Notified body:	4 digit notified body number:
ACB, Inc.	1588
Certificate number ATCB021522 Issue 1	

Additional information:

Variant parts included in examination:
8M5T-18A978-AA, 8N4T-18A978-AA, 8V4T-18A978-AA, 8V4T-18A978-CA
These parts are used in conjunction with the following accessories:
Antenna Mast 8M5T-18A886-AB (40cm AM/FM/DAB)
Antenna Mast 8S7T-18A886-AB (55cm AM/FM/DAB)
Antenna Mast 8V4T-18A886-AA (30cm AM/FM/DAB)

Signed for and on behalf of:

Birmingham, UK
Place of issue

31st July 2017
Date of issue

Etsuro Tamami, Managing Director, [Signature]
Name, function, signature

EU Declaration of Conformity (DoC)

We:

Company name: Harada Industries (Europe) Ltd.
Postal address: Bell Heath Way, Woodgate Business Park, Clapgate Lane
Postcode and city: B32 3BZ, Birmingham
Telephone number: +44 (0)121 423 2222
Email address: RED@harada.co.uk

Declare that the DoC is issued under our sole responsibility and belongs to the following product:

Product: 3W0 035 225 BL
Type: Amplifier Module
Batch: See Harada assembly drawings for date stamp details
Serial number: See Harada assembly drawings for serial number details

Object of the declaration:

See Harada assembly drawings for pictorial representation of the product.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/53/EU on Radio Equipment

The following harmonised standards and technical specifications have been applied:

Bentley Motor Cars Ltd., Product Design Specification: BY61PDS-0031 (2002-04-01)
Bentley Motor Cars Ltd., Product Design Specification: BY62PDS-142 (2011-04-07)
Volkswagen AG, Electrical and Electronic Assemblies in Motor Vehicles, General Test Conditions: VW 801 01 (1999-06 & 2005-06)
Electromagnetic compatibility Art 3(1)b: EN 301 489-1 v2.1.1 (2017-02)
Effective use of spectrum Art 3(2): ES 202 056 v1.1.1 (2005-01) adopted

The Notified Body, see below, performed an EU-type examination in accordance with Annex III, Module B and issued the EU-type examination certificate:

Notified body:	4 digit notified body number:
Horiba-Mira Ltd.	0888
<i>Certificate number 0888-RED-0003 Issue 1</i>	

Additional information:

Variant parts included in examination:
3W0 035 225 BE, 3W5 035 225D, 3W5 035 225 K, 3W7 035 225 AC, 3W7 035 225 G

The above parts are designed exclusively for use with the following Rear Screens (with Embedded Antennas) 3W7 035 585 D, 3W8 845 051 Q, 4W0 845 051 K and 4W0 845 051 L which are not included in the scope of this Declaration of Conformity.

Signed for and on behalf of:

<u>Birmingham, UK</u>	<u>24th August, 2017</u>	<u>Etsuro Tawani, Managing Director, Cityjet</u>
Place of issue	Date of issue	Name, function, signature

EU Declaration of Conformity (DoC)

We:

Company name: Harada Industries (Europe) Ltd.
Postal address: Bell Heath Way, Woodgate Business Park, Clapgate Lane
Postcode and city: B32 3BZ, Birmingham
Telephone number: +44 (0)121 423 2222
Email address: RED@harada.co.uk

Declare that the DoC is issued under our sole responsibility and belongs to the following product:

Product: JK2T-18812-NA
Type: Cable Amplifier Module
Batch: See Harada assembly drawings for date stamp details
Serial number: See Harada assembly drawings for serial number details

Object of the declaration:

See Harada assembly drawings for pictorial representation of the product.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/53/EU on Radio Equipment

The following technical specifications have been applied:

Ford Engineering Specification ES-8M5T-18828-AA, version 2, 2008-01-23
Ford Engineering Specification ES-DAB, version 1, 2010-07-21
Ford EMC Specification FMC1278, 2015-07-01 & 2016-10
Electromagnetic compatibility Art 3(1)b: EN 301 489-1 v2.1.1 (2017-02)
Effective use of spectrum Art 3(2): ES 202 056 v1.1.1 (2005-01) adopted

The appointed Notified Body, see below, performed an EU-type examination in accordance with Annex III, Module B and issued the EU-type examination certificate:

Notified body: HORIBA MIRA Certification Ltd. 4 digit notified body number: 0888
Certificate number 0888-RED-0002 Issue 01

Additional information:

Variant parts included in examination:

JK2T-18812-PA, KT1T-18812-AAA, KT1T-18812-AEA, KT1T-18812-AGA, KT1T-18812-AJA, KT1T-18812-ALA, KT1T-18812-BGA, KT1T-18812-BHA, KT1T-18812-BJA, KT1T-18812-BPA, KT1T-18812-EAA, KT1T-18812-EBA, KT1T-18812-ECA, KT1T-18812-EDA, KT1T-18812-EJA, KT1T-18812-EKB, KT1T-18812-ELA & KT1T-18812-EMA

The above parts are designed exclusively for use with Antenna Base AV1T-18828-AA and Antenna Mast 8S7T-18A886-AA which are not included in the scope of this Declaration of Conformity.

Signed for and on behalf of:

Birmingham, UK
Place of issue

13th March 2018
Date of issue

Etsuro Tamari, Managing Director, [Signature]
Name, function, signature