

EU Declaration of Conformity (DoC)

We

Texas Instruments Incorporated
12500 TI Boulevard
Dallas, Texas 75243 USA

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

Product Type:	Evaluation Kit
Model Name:	
Model Number:	AWR1642BOOST

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

- Directive 2011/65/EU
Restriction of Hazardous Substances in Electrical and Electronic Equipment

Technical Compliance Data held by:

Texas Instruments Incorporated
12500 TI Boulevard
Dallas, Texas 75243 USA

Signed for and on behalf of Texas Instruments Incorporated

Name:	Mark Frimann
Address:	13121 TI Blvd. Dallas, TX 75243

Dallas, Tx - USA

Place of issue

20 August 2018

Date of issue



Signature of Authorized Person

EC Declaration of Conformity (DoC)

We

Texas Instruments Incorporated
12500 TI Boulevard
Dallas, Texas 75243 USA

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

Product Type:	Evaluation Kit
Model Number(s):	AWR1642BOOST
Serial/Batch numbers:	47655xxxxx
Accessory:	Optional MMWAVE-DEVPACK USB interface board

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

Radio Equipment Directive (RED) 2014/53/EU

The following harmonized standards and technical specifications have been applied:

EN 60950-1: 2006 + A11:2009 + A1:2010 + A12:2011 +A2:2013	Information technology equipment - Safety -- Part 1: General requirements
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
Draft EN 301 489-51 v2.1.0	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 51: Specific conditions for Automotive, Ground based Vehicles and Surveillance Radar Devices using 24,05 GHz to 24,25 GHz, 24,05 GHz to 24,5 GHz, 76 GHz to 77 GHz and 77 GHz to 81 GHz; Harmonised Standard covering the essential requirements of article 3.1b of Directive 2014/53/EU
Draft EN 301 489-1 v2.2.0	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU
EN 301 091-1 v2.1.1	Short Range Devices; Transport and Traffic Telematics (TTT); Radar equipment operating in the 76 GHz to 77 GHz range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 1: Ground based vehicular radar



EN 301 091-2 v2.1.1	Short Range Devices; Transport and Traffic Telematics (TTT); Radar equipment operating in the 76 GHz to 77 GHz range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 2: Fixed infrastructure radar equipment
Final Draft EN 302 264 v2.1.1	Short Range Devices; Transport and Traffic Telematics (TTT); Short Range Radar equipment operating in the 77 GHz to 81 GHz band; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Notified Body:

Notified Body:	UL
Notified Body Number	0984
Reference number of the certificate of notified body	AN17C10964 The Type Examination Certificate has been issued to cover the essential requirements related to Articles 3.1(a), 3.1(b) and 3.2 of the Radio Equipment Directive

Technical Compliance File Held by:

Texas Instruments Incorporated
13121 TI Boulevard, MS 368
Dallas, Texas 75243 USA

Signed for and on behalf of Texas Instruments Incorporated

Name:	Jim Bender, Director WW SC Product Regulatory Compliance
Address:	Post Office Box 660199, Dallas, Texas 75266-0199

Dallas, TX
Place of issue

MAY 31, 2017
Date of issue


Signature of Authorized Person

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