



## 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):**

<b>Product Type:</b>	SimpleLink™ Wi-Fi® CC3200MOD Wireless Microcontroller Module
<b>Equipment Name:</b>	CC3200MODR1M2AMOB
<b>Model Number:</b>	CC3200MODR1M2AMOB
<b>SW Version:</b>	1.0.3.xx

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

Radio Equipment Directive 2014/53/EU  
 RoHS2 Directive 2011/65/EU

**Accessories information:**

**Antennas**

List				
	Brand	Antenna Type	Model	2.4GHz gain
1	Ethertronics	Dipole	1000423	-0.6dBi
2	LSR	Rubber Whip / Dipole	001-0012	2dBi
3			080-0013	2dBi
4			080-0014	2dBi
5	Laird	PCB	CAF94504	2dBi
6			CAF94505	2dBi
7	ACX	Multilayer Chip	AT3216-BR2R7HAA	0.5dBi
8			AT312-T2R4PAA	1.5dBi
9	TDK	Multilayer Ceramic Chip Antenna	ANT016008LCD2442MA1	1.6dBi
10	Mitsubishi Material	Chip Antenna	AM03DP-ST01	1.6dBi
11		Antenna Unit	UB18CP-100ST01	-1.0dBi
12	Taiyo Yuden	Chip Antenna / Herial Monopole	AF216M245001	1.5dBi
13		Chip Antenna / Monopole Type	AH212M245001	1.3dBi
14			AH316M245001	1.9dBi
15	Antenna Technology	Dipole	AA2402SPU	2.0dBi
16			AA2402RSPU	2.0dBi
17			AA2402A-UFLLP	2.0dBi
18			AA2402AU-UFLLP	2.0dBi
19	Staf	Mono-pole	1019-016	2.14dBi
20			1019-017	2.14dBi
21			1019-018	2.14dBi
22			1019-019	2.14dBi

23	Map Electronics	Rubber Whip	MEIWX-2411SAXX-2400	2.0dBi
24			MEIWX-2411RSXX-2400	2.0dBi
25			MEIWX-282XSAXX-2400	2.0dBi
26			MEIWX-282XRSXX-2400	2.0dBi
27			MEIWF-HP01RS2X-2400	2.0dBi
28	Yageo	Chip	ANT3216A063R2400A	1.69dBi
29	Mag Layers Scientific	Chip	LTA-3216-2G4S3-A1	1dBi
30			LTA-3216-2G4S3-A3	2dBi

**The following harmonized standards and technical specifications have been applied:**

EN 301489-1 V2.1.1 (2017-02)	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 301489-1 V2.2.3 (2019-11)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility
EN 301489-17 V3.1.1 (2017-02)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 300328 v2.2.2 (2019-07)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EN 62368-1:2014+A11:2017	Audio/video, information and communication technology equipment Part 1: Safety requirements
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restrictions of hazardous substances

**Notified Body:**

<b>Notified Body:</b>	CTC advanced
<b>Notified Body Number</b>	0682
<b>Reference number of the</b>	T818152E-02-TEC



certificate of notified body

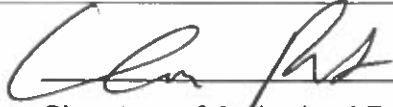
**Technical Compliance File Held by:**  
Texas Instruments Incorporated  
12500 TI Boulevard  
Dallas, Texas 75243 USA

**Signed for and on behalf of Texas Instruments Incorporated**

Name:	Mattias Lange, General Manager
Address:	12500 TI Boulevard, Dallas, Texas, 75243

Dallas TX  
Place of issue

1/7/2021  
Date of issue

  
Signature of Authorized Person

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Mailing Address: Texas Instruments, Post Office Box 655303, Dallas, Texas 75265  
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