

## **UK 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):

Marketing Name:	CC2652RSIP SimpleLink™ Multiprotocol 2.4-GHz Wireless System-in-Package
Equipment Name:	2.4-GHz Multiprotocol Wireless System- in-Package
Model Number:	CC2652RSIPMOT
SW Version:	5.40.x
HW Version:	Rev A

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

Radio Equipment Regulations 2017
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

#### Accessories information:

		Antenna Inform	ation	
	Brand	Antenna Type	Modei	2.4 GHz Gain
1	Texas	Inverted F - PCB	Custom Antenna	3.3dBi
2	Instruments		Custom Antenna	5.3dBi
3	Ethertronics	Dipole	1000423	-0.6dBi
4		Rubber Whip / Dipole	001-0012	2dBi
5	LSR		080-0013	2dBi
6			080-0014	2dBi
7		PIFA	001-0016	2.5dBi
8			001-0021	2.5dBi
9	Laird	РСВ	CAF94504	2dBi
10	Land		CAF9405	2dBi
11	Pulse	Ceramic Chip	W3006	3.2dBi
12	ACX	Multilayer Chip	AT3216-BR2R7HAA	0.5dBi
13	ACA		AT312-T2R4PAA	1.5dBi
14		Multilayer Ceramic Chip Antenna	ANT016008LCD2442MA1	1.6dBi
15	TDK		ANT016008LCD2442MA2	2.5dBi
16	Mitsubishi	Chip Antenna	AM03DP-ST01	1.6dBi
17	Material	Antenna Unit	UB18CP-100ST01	-1.0dBi
18	Taiyo Yuden	Chip Antenna / Helical Monopole	AF216M245001	1.5dBi
19		Chip Antenna	AH212M245001	1.3dBi
20		/Monopole Type	AH316M245001	1.9dBi



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21	Antenna Technology	Dinala	AA2402SPU	2.0dBi
22			AA2402RSPU	2.0dBi
23		Dipole	AA2402A-UFLLP	2.0dBi
24			AA2402AU-UFLLP	2.0dBi
25	Staf	Staf Mono-pole	1019-016	2.14dBi
26			1019-017	2.14dBi
27			1019-018	2.14dBi
28			1019-019	2.14dBi
29	Map Electronics		MEIWX-2411SAXX-2400	2.0dBi
30			MEIWX-2411RSXX-2400	2.0dBi
31			MEIWX-1511RSXX-2400	5.0dBi
32		Darkhan Whi-	MEIWX-151XSAXX-2400	5.0dBi
33		Rubber Whip	MEIWX-1451RSXX-2400	4.0dBi
34			MEIWX-282XSAXX-2400	2.0dBi
35			MEIWX-282XRSXX-2400	2.0dBi
36			MEIWF-HP01RS2X-2400	2.0dBi
37	Yageo	Chip	ANT3216A063R2400A	1.69dBi
38	Mag Layers Scientific	Chin	LTA-3216-2G4S3-A1	1dBi
39		Chip	LTA-3216-2G4S3-A3	2dBi
40		Rubber Whip / Dipole	AN2450-5706RS	2.38dBi
41	Advantech		AN2450-5010BRS	5.03dBi
42			AN2450-92K01BRS	5.03dBi
43			R-AN2400-5701RS	3.3dBi

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

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 V3.2.4 (2020-09)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
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 62368-1:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EN 60950- 1:2006+A11:2009+A1:2010 +A12:2011+A2:2013	Information technology equipment – Safety-Part 1: General requirements
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restrictions of hazardous substances



## **Notified Body:**

Notified Body:	Sporton International (USA) Inc.
Notified Body Number	2907
Reference number of the certificate of notified body	SN22A0044

### **Technical Compliance File Held by:**

Texas Instruments Incorporated 12500 Tl Boulevard Dallas, Texas 75243 USA

## Signed for and on behalf of Texas Instruments Incorporated

Name:	Ram Vedantham, Business Line Manager
Address:	12500 Ti Boulevard., Dallas Texas, 75243 USA

Pallas, 7x 3-30-2022

Place of issue

Date of issue

Signature of Authorized Person

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