

UK-TYPE EXAMINATION CERTIFICATE
THE RADIO EQUIPMENT REGULATIONS (RER) 2017 (SI 2017/1206)


Schedule 3 Module B

Issued by

SPORTON INTERNATIONAL (USA) INC

(Approved Body Number: 2907)

Certification Information			
Certificate No	SN22A0117	Certificate Revision No:	A
Issue Date	9 August 2022	Certificate Validation: See remark	
Product Manufacturer	Texas Instruments Incorporated		
	12500 TI BLVD., Dallas, Texas, 75243, USA		
Product Identification Information			
Product Description	CC2651R3SIPA SimpleLink™ Multiprotocol 2.4-GHz Wireless System-in-Package Module with Integrated Antenna & 352-KB Memory		
Brand/Trade Name	Texas Instruments		
Model/Type designation	CC2651R3SIPAT0MOUR		
Hardware Version	A		
Software Version	5.40.x		
Accessories	N/A		
Conformity Assessment			
Essential requirements	Applied Specification(s) / Standard(s) and Test Report		Result
Safety	EN IEC 62368-1:2020/A11:2020		PASS
RER, Regulation 6.1a	L242614L094		
Health	EN IEC 62311:2020, EN 50665:2017		PASS
RER, Regulation 6.1a	EA242614		
EMC	EN 301 489-1 V2.2.3, EN 301 489-17 V3.2.4		PASS
RER, Regulation 6.1b	EW242614		
Radio Spectrum	EN 300 328 V2.2.2		PASS
RER, Regulation 6.2	ER242614		

Radio Equipment Specifications		
Technology	Frequency Band / Range	Maximum not to exceed output Power
Bluetooth/BLE	2400 MHz ~ 2483.5 MHz	9 dBm
Zigbee	2405 MHz ~ 2480 MHz	9 dBm
Examined Technical Documentation File (TDF)		
<input checked="" type="checkbox"/> Label Drawing/Location	<input checked="" type="checkbox"/> Power of Attorney Letter	<input type="checkbox"/> Model Variance Statement
<input checked="" type="checkbox"/> UK Declaration of Conformity	<input checked="" type="checkbox"/> User Manual	<input checked="" type="checkbox"/> Risk Assessment
<input checked="" type="checkbox"/> Schematic Diagram	<input checked="" type="checkbox"/> Operational Description	<input checked="" type="checkbox"/> Antenna Specification
<input checked="" type="checkbox"/> Block Diagram	<input checked="" type="checkbox"/> Parts/ Bill of Materials	<input checked="" type="checkbox"/> PCB Layout
<input checked="" type="checkbox"/> Test Reports/Safety	<input checked="" type="checkbox"/> External Photos	<input checked="" type="checkbox"/> TDF Reference Number 242614
<input checked="" type="checkbox"/> Test Reports/RF Exposure	<input checked="" type="checkbox"/> Internal Photos	Issue Date: 19 July 2022
<input checked="" type="checkbox"/> Test Reports/Radio	<input checked="" type="checkbox"/> Test Setup Photos	
<input checked="" type="checkbox"/> Test Reports/EMC	<input type="checkbox"/> Other	
<input type="checkbox"/> Technical Solutions for Emergency Service		
Certificate Note		
Output Power listed is the EIRP for Bluetooth / Zigbee.		
Certification Remark		
UKCA Marking 	Guidance-Using the UKCA Marking The manufacturer to affix the UKCA marking to the radio equipment or its data plate when placing a product on the market unless this is not possible or not warranted on account of the nature of the radio equipment. This marking shall have a minimum height of 5 mm. The UKCA marking shall also be affixed visibly and legibly to the packaging.	
Obligations of manufacturers	The Radio Equipment Regulations 2017. The Radio Equipment Regulations 2017, Schedule 3, Module B,7: The manufacturer shall inform the notified body that holds the technical documentation relating to the UK-type examination certificate of all modifications to the approved type that may affect the conformity of the radio equipment with the essential requirements of this Directive or the conditions for validity of that certificate. Such modifications shall require additional approval in the form of an addition to the original UK-type examination certificate. The Radio Equipment Regulations 2017, Schedule 3, Module B, 9: The manufacturer shall keep a copy of the UK-type examination certificate, its annexes and additions together with the technical documentation at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market.	
Certificate Validity	If there is no change on product identification and/or manufacturer's identification or technical modifications which may possibly affect the compliance of the product with the Radio Equipment Regulations 2017, and if there is no new guideline published from the UK Commission or new publication of a standard, which supersedes the standard and/or methodology used for assessment, this Approved Body UK type examination certificate remains valid. Approved Body name, Approved Body number and TEC reference shall be listed and agree with information listed in Manufacturer's UK Declaration of Conformity.	

Authorized Signature

Evan Chen

I hereby attest that technical documentation for the subject equipment was assessed by Sporton International (USA), Inc. acting as Approved Body that the essential requirements of Regulation 6.1(a), 6.1(b) and 6.2 of The Radio Equipment Regulations 2017 have been met. This UK-type examination certificate is issued in accordance with Regulation 3, Module B, of The Radio Equipment Regulations 2017 based on the documentations as provided to Sporton International (USA) Inc.

Name of Signer

Evan Chen

Approved Body under the UK/US Mutual Recognition Agreement

Revision History

Description	Revision No.	Date
Original	A	9 August 2022