

UKCA TYPE EXAMINATION

CERTIFICATE

Approved Body: 0359 **Certificate Number:** UK-RER-445

Applicant: Renesas Design Netherlands B.V.
Het Zuiderkruis 53, 5215 MV 's-Hertogenbosch, THE NETHERLANDS

Manufacturer: Renesas Design Netherlands B.V.
Het Zuiderkruis 53, 5215 MV 's-Hertogenbosch, THE NETHERLANDS

Product: DA14531 TINY Module
(Bluetooth 5.1 LE Module)

Model / Type Ref: DA14531MOD-00F0100

Technical Data / Rating: Input: 1.8Vdc - 3.3Vdc

Intended Use: Bluetooth Module

Network Interface: Not Applicable

Brand Name: Renesas

Frequency Range: 2402 MHz - 2480 MHz

Transmitted Power: Max. 2.1 dBm (EIRP)

Communication Standard(s): Bluetooth

Technical File No(s): TCF-DA14531MOD-00F0100-Ver 1.0

Conclusions:

The Approved Body certifies that this equipment has been found to comply with the essential requirements of the Radio Equipment Regulations 2017 whereby the objectives of Schedule 3 have been considered that the technical file properly demonstrates that the essential requirements of Chapter 1, clause 6-1 and clause 6-2 of the Regulations have been met in respect of the above mentioned radio equipment. (See page 2 of this certificate for a summary of rationale)

It applies only to the product(s) submitted and as detailed in the Technical File (TF).

It does not imply that the Approved Body has performed any surveillance or control of the manufacture(s) unless otherwise stated. The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined equipment mentioned in this certificate.

The manufacturer shall inform the Approved Body of any modifications made to the examined product; this may lead to additional approval work resulting in cancellation, amendment and/or reissuance of this Type Examination Certificate.

Intertek Testing & Certification Limited
Cleeve Road
Leatherhead
KT22 7SA

Certification Officer: Peter Kang **Issue Date:** 2024-03-12

Signature:  **Issue number:** 1

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Rationale: Applied harmonised standards under the Radio Equipment Regulations 2017

Regulation Reference	Standard	Technical reference
Chapter 1, 6.1(a)	EN 62479:2010 EN IEC 62368-1:2020+A11:2020	230704193GZU-002 230704191GZU-002
Chapter 1, 6.1(b)	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.2.4 (2020-09)	230704193GZU-003
Chapter 1, 6.2	ETSI EN 300 328 V2.2.2 (2019-07)	230704193GZU-001

Limitations: N/A

REVISIONS AND COMMENTS

DD/MM/YYYY	Amended by	Project No.	Reason for revision
12/03/2024	Peter Kang	240227024SZN	First issue