

EU-TYPE EXAMINATION CERTIFICATE

Radio Equipment Directive

Notified Body: 0413 **Certificate Number:** SE-RED-2400242 Ed.1

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

Additional Model: Not Applicable

Brand Name: Renesas

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

Intended Environment: Bluetooth Module

Technical File No(s): TCF-DA14531MOD-00F0100-V1.0.0

Conclusions:

The Notified Body certifies that this equipment has been found to comply with the essential requirements of the Radio Equipment Directive, 2014/53/EU whereby the objectives of Annex III have been considered that the technical file properly demonstrates that the essential requirements of Articles 3.1a, 3.1b and 3.2 of the Directive have been met in respect of the above mentioned equipment. (See page 2 of this certificate for a summary of rationale)

1. *It applies only to the product(s) submitted and as detailed in the Technical Documentation (TD).*
2. *The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined equipment mentioned in this certificate.*
3. *The manufacturer shall inform the Notified 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 EU Type Examination Certificate.*

Intertek SEMKO AB
Torshamnsgatan 43
164 22 Kista
Sweden

Signature: 
Signed by: Anneli Averland Johansson

Issue Date: 12 March 2024

EU-TYPE EXAMINATION CERTIFICATE

Radio Equipment Directive

Notified Body: 0413

Certificate Number: SE-RED-2400242 Ed.1

Rationale: Applied standards under the Radio Equipment Directive:

Directive reference		Standard	Technical reference
2014/53/EU RED	Art. 3.1(a)	EN 62479:2010 EN IEC 62368-1:2020+A11:2020	230704193GZU-002 230704191GZU-002
	Art. 3.1(b)	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.2.4 (2020-09)	230704193GZU-003
	Art. 3.2	ETSI EN 300 328 V2.2.2 (2019-07)	230704193GZU-001
	Art. 3.3 d, e, f, g	--	--

Radio technologies:

Supported Radio Technologies	Frequency Band	Max declared Output Power (EIRP)
Bluetooth	2402 MHz - 2480 MHz	2.1 dBm

Limitations: --