

Japan Certificate of Construction Type

Certificate Holder

UAB TELTONIKA TELEMATICS
Saltoniskiu st. 9B-1, LT-08105, Vilnius, Lithuania

Product Description

Product Name: Fleet Telematics System

Model Name: FTM887-Q5AB0

Brand Name: TELTONIKA

Hardware Version: FTM887-21

Software Version: 3.0.0

This Certificate remains valid as long as the stated product stays in compliance with essential requirements of the Japan Radio Act.



Joe Chew, Product Certifier
DERYCOM CERTIFICATION SERVICES, INC.

1100 Falcon Avenue
Glencoe, MN 55336
USA

Certification Body ID number: 222

DERYCOM CERTIFICATION SERVICES, INC.
1100 Falcon Avenue, Glencoe, MN 55336, USA
Tel: +1 (320) 288-7687, Web: www.derycom-us.com

Technical Description

Intended Use / Category	Bluetooth LE
Test Methods	Article 2, Paragraph 1, item 19
RF output power	5.5 mW
Frequency range (MHz)	2402-2480 MHz
Emission Designator	F1D
Antenna type and Gain	Internal antenna; 3.5dBi
Intended Use / Category	NB-IoT
Test Methods	Article 2, Paragraph 1 item 11-19-2
RF output power	200 mW
Frequency range (MHz)	718.335-747.665 MHz, 815.335-844.665 MHz, 900.335-914.665 MHz, 1710.335-1784.665 MHz, 1920.335-1979.665 MHz
Emission Designator	G1A, G1B, G1C, G1D, G1F, G1X, G7W
Antenna type and Gain	Internal antenna; -1.12dBi, 2.26dBi, 2.69dBi, 2.80dBi, 2.40dBi
Intended Use / Category	eMTC
Test Methods	Article 2, Paragraph 1, item 11-19-3
RF output power	200 mW
Frequency range (MHz)	718.79-747.21 MHz, 815.79-844.21 MHz, 900.79-914.21 MHz, 1710.79-1784.21 MHz, 1920.79-1979.21 MHz
Emission Designator	D1A, D1B, D1C, D1D, D1F, D1X, D7W, G1A, G1B, G1C, G1D, G1F, G1X, G7W
Antenna type and Gain	Internal antenna; -1.12dBi, 2.26dBi, 2.69dBi, 2.80dBi, 2.40dBi

Technical Documentation Files

Product Documentation reviewed

- External Photos
- Internal Photos
- Test Setup Photos
- Label and Label Placement
- ISO Certificate
- PCB Layout and Part Placement
- Assembly drawings
- Bill of materials
- Block diagram
- Schematics
- Quality System Description
- Manual

Technical Report (s)

Standard Number / Version	Report (s)
Article 2 Paragraph 1 item 11-19-2	7006150474463_NB-IoT EFTA25100078-IE-01-R2V2
Article 2 Paragraph 1 item 11-19-3	7006150474463a_eMTC EFTA25100078-IE-01-R1V3
Article 2 Paragraph 1 item 19	EFTA25100078-IE-01-R3V3

Label Marking

The marking below must be affixed to an easily noticeable location of the Radio equipment.

