

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: FTM134-Q5AB0

Brand Name: TELTONIKA

Hardware Version: FTM134-22

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; 3.8dBi
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; -0.8dBi, 0.18dBi, 0.18dBi, 1.80dBi, 1.57dBi
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; -0.8dBi, 0.18dBi, 0.18dBi, 1.80dBi, 1.57dBi

Technical Documentation Files

Product Documentation reviewed

- | | |
|---|---|
| External Photos <input checked="" type="checkbox"/> | Assembly drawings <input checked="" type="checkbox"/> |
| Internal Photos <input checked="" type="checkbox"/> | Bill of materials <input checked="" type="checkbox"/> |
| Test Setup Photos <input checked="" type="checkbox"/> | Block diagram <input checked="" type="checkbox"/> |
| Label and Label Placement <input checked="" type="checkbox"/> | Schematics <input checked="" type="checkbox"/> |
| ISO Certificate <input checked="" type="checkbox"/> | Quality System Description <input type="checkbox"/> |
| PCB Layout and Part Placement <input checked="" type="checkbox"/> | Manual <input checked="" type="checkbox"/> |

Technical Report (s)

Standard Number / Version	Report (s)
Article 2 Paragraph 1 item 11-19-2	7006150474463_NB-IoT EFTA25090041-IE-01-R2
Article 2 Paragraph 1 item 11-19-3	7006150474463a_eMTC EFTA25090041-IE-01-R1V1
Article 2 Paragraph 1 item 19	EFTA25090041-IE-01-R3V2

Label Marking

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

