

EU declaration of conformity

Manufacturer

Circuit Design, Inc.

Address: 7557-1, Hotaka, Azumino-city, Nagano 399-8303 Japan

This declaration of conformity is issued under the sole responsibility of the manufacturer for the following product(s):

Model: STD-302Z 434MHz

Description: UHF narrow band radio transceiver

The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

2014/53/EU

Applied Standards or other means of providing conformity:

- Health and safety requirements pursuant to §3(1)a:
 - EN 62479:2010
 - EN 62368-1:2014 (Second Edition)

- Protection requirements concerning EMC §3(1)b:
 - final draft EN 301-489-3 V2.3.0
 - EN 301 489-1 V2.2.3

- Measures for the efficient use of the radio frequency spectrum §3(2)
 - EN 300 220-2 V3.1.1 Receiver category 1.5
 - EN 300 220-2 V3.2.1 Receiver category 1.5
 - EN 300 220-1 V3.1.1

Additional information:

The product is designed to be embedded in other equipment.

The final system integrator needs to conduct full EMC testing in the final configuration and also ensure the final product fulfils the health and safety requirements.

Nagano, Japan January 11, 2023



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