

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-502-R

Description: DSSS low power 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 62311:2008 EN 62368-1:2014 (Second Edition)

- Protection requirements concerning EMC §3(1)b:

EN 301 489-1 V2.2.3 EN 301 489-3 V2.1.1

- Measures for the efficient use of the radio frequency spectrum §3(2)

EN 300 440 V2.1.1 Receiver category 2

EN 300 440 V2.2.1 Receiver category 2

Notified Body performed an EU-type examination in accordance with the requirements of Annex III of RE Directive and issued the EU-type examination certificate:

Notified Body:

UL Japan, Inc. (No. 1731)

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021, Japan

Certificate No.: ULAR2005080



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 fulfills the health and safety requirements.

Mar. 22, 2021 / Nagano, Japan

Kazunori Asada

General Manager, Engineering Div.

Kazumori Cerada

Circuit Design, Inc.