

Document No: CEPD20-267

EU Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of:

Sumitomo Electric Industries, Ltd.

1-1-3, Shimaya, Konohana-ku, Osaka, 554-0024, Japan

This declaration of conformity is issued for:

Product Name: String monitoring terminal

Model Number: SMP2203

This is installed on the DC line between solar panels and power convertor, Descriptions:

> powered by the same DC. It measures DC current for up to 20 DC lines with current probes and communicates to data collection device (e.g. SMP2102) using DC line Power Line Communication. It can also communicate with another device (companion device) via radio communication module (maintenance use only).

The object of this declaration is in conformity with the relevant Community harmonized legislation and is in conformity with the following harmonized standards or other normative documents:

Radio Equipment Directive:

2014/53/EU

Health requirements (section3.1a):

EN 62479:2010

Radio (section3.2):

EN 300 328 V2.1.1

EMC (section3.1b):

[Emission and Immunity for Radio]

EN 301 489-1 V2.1.1 EN 301 489-17 V3.1.1 [Emission for Non-Radio] EN 61326-1:2013 (Class A) [Immunity for Non-Radio]

EN 61326-1:2013 (Industrial Electromagnetic Environment)

RoHS2 Directive:

2011/65/EU + (EU) 2015/863

EN 50581:2012

As the reference the product conform the following directive and harmonized standards:

Low Voltage Directive:

2014/35/EU

EN 61010-1:2010, AMD1:2016

Year of affixing CE-marking:

2022

Date of issue:

14/03/2022

(day / month / year)

Place of issue: Osaka, Japan

Signed by:

Name:

Position: Quality Assurance Manager