

## CE Declaration of Conformity



Ampt i32 String Optimizer Models Vxxxx-i32-yy, where xxxx = 525 - 1550 and yy = 12 - 32 DC/DC Converter

| Year of Issue             | 2021   |  |
|---------------------------|--|--|
| Applicable<br>Directives: | <ul> <li>2006/95/EC – Low Voltage Directive – Laws for Electrical Equipment with certain voltage limits</li> <li>2004/108/EC – EMC Directive – Laws relating to electromagnetic compatibility</li> </ul>   |  |
| Applicable<br>Standards:  | <ul> <li>IEC 62109-1: 2010</li> <li>Safety of power converters for use in photovoltaic power systems</li> <li>IEC 61000-6-1: Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environment</li> <li>IEC 61000-6-3: Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments.</li> </ul> |  |

## NOTE:

- The EMC and Safety compliance described is only for the equipment listed in this declaration. When this
  equipment is installed in a system, the end-user is responsible to ensure both the EMC and Safety
  compliance of the overall system.
- 2. This equipment must be installed and used in accordance with user manual instructions.
- 3. Do not modify or expand this equipment without official permission and direction of Ampt, LLC.
- 4. Failure to follow any of these requirements makes this declaration invalid.

## **Declared / Authorized Model Numbers:**

| Base #   | <b>Option</b>       |
|----------|---------------------|
| 31570030 | -xxxx (all options) |
| 31570031 | -xxxx (all options) |
| 31570032 | -xxxx (all options) |
| 31570033 | -xxxx (all options) |
| 31570034 | -xxxx (all options) |
| 31570035 | -xxxx (all options) |
| 31570036 | -xxxx (all options) |
| 31570037 | -xxxx (all options) |

Authorized by:

Levent Gan

February 25, 2021

Levent Gun CEO Ampt, LLC

Date
Electronically signed