

## **Letter of Attestation**

**Document: 80178060** 

Master Contract: 303149

**Project: 80178060** 

Date Issued: 2024-06-27

**Issued to:** Shenzhen Atess Power Technology Co., Ltd. 2nd Floor, No. 23 Zhulongtian Road Shuitian Community, Shiyan Street Baoan District Shenzhen, Guangdong 519100 China

CSA Group hereby confirms that it has completed an evaluation of:

**Product Description:** 

DC EV CHARGING STATION

Models:

Rating:

Refer to Page 2 for details

EVD-40DU, EVD-40SU

CSA Group hereby attests that the products identified above and described in test report 80178060 dated 2024-06-27 complies with the following standards/tests, to the extent applicable:

FCC part 15B:2021

ICES-003 Issue 7

Issued by: Helen Ma

CSA Group

THIS LETTER OF ATTESTATION DOES NOT AUTHORIZE THE USE OF THE CSA MARK ON THE SUBJECT PRODUCTS.

QUOTATIONS FROM THE TEST REPORT OR THE USE OF THE NAME CSA GROUP OR ITS REGISTERED TRADEMARK, IN ANY WAY, IS NOT PERMITTED WITHOUT PRIOR WRITTEN CONSENT OF CSA GROUP **TESTING & CERTIFICATION INC.** 



## Ratings:

|  | ectric Venicle (E | (V) Charging S | ystem Equipment, Fixed in | Place    |  |
|--|-------------------|----------------|---------------------------|----------|--|
| Model:   |                   |                | EVD-40DU                  | EVD-40SU |  |
| Nominal AC input Voltage (V):                        |                   |                | 208/480                   |          |  |
| Nominal AC input current (A):                        |                   |                | 110/51                    |          |  |
| Nominal AC input frequency (Hz):                     |                   |                | 50/60Hz                   |          |  |
| Max. continuous AC input power (kVA):                |                   |                | Max 37.6/40 kW            |          |  |
| Output voltage range (Vdc):                          |                   |                | 200-1000                  |          |  |
| Number of Charging connectors / GUN:                 |                   |                | 2                         |          |  |
| Supported Charging connector / GUN<br>Types:         |                   | GUN 1          | CCS1                      |          |  |
|  |                   | GUN 2          | CCS1                      | /        |  |
| Current ratings of Charging connector                |                   | GUN 1          | Max                       | Max100 A |  |
| / GUN (A):   | 1                 | GUN 2          | Max 100 A                 | /        |  |
| Max. continuous DC<br>Charging output<br>power (kW): | Single            | GUN 1          | Max 37.6/40 kW            |          |  |
|  | operating         | GUN 2          | Max 37.6/40 kW            | /        |  |
|  | Dual              | GUN 1          | Max 18.8/20 kW            | /        |  |
|  | operating         | GUN 2          | Max 18.8/20 kW            | /        |  |
| Max. continuous DC Cl<br>(kW):                       | harging output p  | ower, total    | Max 37.                   | 6/40 kW  |  |
| AC Wiring:   |                   |                | 3 phase + PE              |          |  |
| Dimension (H*W*D):                                   |                   |                | 632mm*858mm*300mm         |          |  |
| Number of Power Module:                              |                   |                | 2                         |          |  |
| Each weight of Power Module (kg):                    |                   |                | 16                        |          |  |
| Weight (kg):   |                   |                | 95                        |          |  |
| Length of EV cable (m):                              |                   |                | 5 m                       |          |  |
| Operating ambient temperatures:                      |                   |                | -22 °F to +122 °F         |          |  |
| Enclosure type:                                      |                   |                | Type 3R                   |          |  |
| Overvoltage category:                                |                   |                | OVC III (AC), OVC II (DC) |          |  |
| Protective Elements (Personal Protection System):    |                   |                | BI + IM/I/SC              |          |  |

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Helen Ma

CSA Group

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