



# Letter of Attestation

Document: 80225079

Master Contract: 305116

Project: 80225079

Date Issued: 2024-09-25

Issued to: Shenzhen Growatt Dynocharge Energy Technology Co., Ltd.  
4th Floor, No.23 Zhulongtian Road, Shuitian Community,  
Shiyan Street, Baoan District, Shenzhen, Guangdong,  
518100, China

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

*Product Description: DC EV CHARGING STATION*

*Models: THOR 40DD-P US, THOR 40DS-P US*

*Rating: Refer to Page 2 for details*

*CSA Group hereby attests that the products identified above and described  
in test report 80225079 dated 2024-09-25  
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.***



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**Ratings:**

Electric Vehicle (EV) Charging System Equipment, Fixed in Place			
Model:		THOR 40DD-P US	THOR 40DS-P US
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	1
Supported Charging connector / GUN Types:	GUN 1	CCS1	
	GUN 2	CCS1	/
Current ratings of Charging connector / GUN (A):	GUN 1	Max100 A	
	GUN 2	Max 100 A	/
Max. continuous DC Charging output power (kW):	Single operating	GUN 1	Max 37.6/40 kW
		GUN 2	Max 37.6/40 kW /
	Dual operating	GUN 1	Max 18.8/20 kW /
		GUN 2	Max 18.8/20 kW /
Max. continuous DC Charging output power, total (kW):		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:		-30 °C to +50 °C	
Enclosure type:		Type 3R	
Overvoltage category:		OVC III (AC), OVC II (DC)	
Protective Elements (Personal Protection System):		BI + IM/I/SC	

**Issued by:**

*Helen Ma*

CSA Group