

# Congratulations, you're certified!



You are now guaranteed compatibility  
with the GreenFlux eMobility platform.

glcharge

Models

GlowBox Platinum

PublicBox

Firmware Version

0.14/2,1.2

0.14/2,1.2.,2.2

Certification date

10.09.2024

## Certification level

- OCPP 1.6 JSON
- OCPP 2.0.1 Core
- Smart Charging 1.6 JSON
- Eichrecht



# OCPP Integration Test Report



for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON

Manufacturer Name: GI Charge  
Hardware model: PublicBox  
Firmware: 0.14/2,1.2  
Tester: Ali Kodamy  
Date: 10/9/2024

Step	OCPP Profile	Action	Pass	Remarks
1	Core	Boot charging station	Y	
2	Core	Change availability	Y	
3	Core	Get Configuration	Y	
4	Core	Change Configuration	Y	
5	Core	Heartbeat	Y	
6	Core	Charging Session - Local - Plugin first	Y	
7	Core	Charging Session - Local - Identification first - Connection Loss	Y	- We received the status updates 'Suspended EVSE' and 'EV' during the test
8	Core	Charging session - Local - Identification first - Connection TimeOut	Y	
9	Core	Hard Reset - During Charging session	Y	
10	Core	Hard Reset - No charging session	Y	
11	Core	Soft Reset - During Charging session	Y	
12	Core	Soft Reset - No charging session	Y	
13	Core	Charging session - Local - Unauthorized	Y	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	Y	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	Y	
16	Core	Hardware related notification / error condition	Y	
17	Firmware Management	Remote Firmware update - Download failed	Y	
18	Firmware Management	Remote Firmware update - Installation failed	Y	- We received 'DownloadFailed' instead of 'InstallationFailed' because the charger checks if the package has the correct extension before downloading.
19	Firmware Management	Remote Firmware update - Download & install	Y	
20	Firmware Management	Remote get diagnostics report	Y	- An SD card needs to be inserted in the charger to obtain diagnostics. During the test, we didn't have an SD card, but the charger still managed to upload an empty diagnostics file to the FTP server.
21	Firmware Management	Remote get diagnostics - fail	Y	
22	Core	Clear cache	NA	- Not supported
23	Remote Trigger	TriggerMessage	Y	