

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

Manufacturer Name:	Gar0
Hardware model:	Entity Pro
Firmware	1.6.0
Tester:	Mohanad Elsayy
Date:	13/06/2023

Step	OCPP Profile	Action	Timestamp	Pass	Remarks
1	Core	Boot charging station	2023-06-13	Y	
2	Core	Change availability	2023-06-13	Y	
3	Core	Get Configuration	2023-06-13	Y	
4	Core	Change Configuration	2023-06-13	Y	
5	Core	Heartbeat	2023-06-13	Y	
6	Core	Charging Session - Local - Plugin first	2023-06-13	Y	⚠When an invalid card is swiped during charging session it is ignored.
7	Core	Charging Session - Local - Identification first - Connection Loss	2023-06-13	Y	
8	Core	Charging session - Local - Identification first - Connection TimeOut	2023-06-13	Y	
9	Core	Hard Reset - During Charging session	2023-06-13	Y	⚠Goes to "Preparing" after reboot instead of "Finishing"
10	Core	Hard Reset - No charging session	2023-06-13	Y	
11	Core	Soft Reset - During Charging session	2023-06-13	Y	
12	Core	Soft Reset - No charging session	2023-06-13	Y	⚠Does not go to unavailable status before it reboots
13	Core	Charging session - Local - Unauthorized	2023-06-13	Y	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	2023-06-13	Y	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	2023-06-13	Y	
16	Core	Hardware related notification / error condition	2023-06-13	Y	
17	Firmware Management	Remote Firmware update - Download failed	2023-06-13	Y	
18	Firmware Management	Remote Firmware update - Installation failed	2023-06-13	Y	
19	Firmware Management	Remote Firmware update - Download & install	2023-06-13	Y	
20	Firmware Management	Remote get diagnostics report	2023-06-13	Y	⚠Takes a really long time to upload the logs. 10-15 min
21	Firmware Management	Remote get diagnostics - fail	2023-06-13	Y	
22	Core	Clear cache	2023-06-13	Y	
23	Remote Trigger	TriggerMessage	2023-06-13	Y	