

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

Manufacturer Name: Charge-Amps
Hardware model: DAWN
Firmware 1.3.4
Tester: Mohanad Elsayy
Date: 12/12/2023

Step	OCPP Profile	Action	Timestamp	Pass	Remarks
1	Core	Boot charging station	2023-12-12	Y	
2	Core	Change availability	2023-12-12	Y	
3	Core	Get Configuration	2023-12-12	Y	
4	Core	Change Configuration	2023-12-12	Y	
5	Core	Heartbeat	2023-12-12	Y	
6	Core	Charging Session - Local - Plugin first	2023-12-12	Y	
7	Core	Charging Session - Local - Identification first - Connection Loss	2023-12-12	Y	
8	Core	Charging session - Local - Identification first - Connection TimeOut	2023-12-12	Y	
9	Core	Hard Reset - During Charging session	2023-12-12	N	<input checked="" type="checkbox"/> Unavailable status is not sent by the charger <input checked="" type="checkbox"/> Stop transaction is sent after the reboot should be sent before the reboot <input checked="" type="checkbox"/> Status Notification sent is Preparing instead of Finishing
10	Core	Hard Reset - No charging session	2023-12-12	Y	<input checked="" type="checkbox"/> Unavailable status is not sent by the charger
11	Core	Soft Reset - During Charging session	2023-12-12	N	<input checked="" type="checkbox"/> Preparing instead of Finishing status <input checked="" type="checkbox"/> - Stop transaction is sent after the reboot should be sent before the reboot
12	Core	Soft Reset - No charging session	2023-12-12	Y	
13	Core	Charging session - Local - Unauthorized	2023-12-12	Y	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	2023-12-12	Y	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	2023-12-12	Y	
16	Core	Hardware related notification / error condition	2023-12-12	N/A	
17	Firmware Management	Remote Firmware update - Download failed		Y	
18	Firmware Management	Remote Firmware update - Installation failed		Y	We get Download Failed instead of Installation Failed
19	Firmware Management	Remote Firmware update - Download & install		Y	
20	Firmware Management	Remote get diagnostics report	2023-12-12	Y	
21	Firmware Management	Remote get diagnostics - fail	2023-12-12	Y	
22	Core	Clear cache	2023-12-12	Y	
23	Remote Trigger	TriggerMessage	2023-12-12	Y	