

Test Report for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON	
Manufacturer Name:	Technagon
Hardware model:	W40
Firmware	0.0.11
Tester:	Ali Kodamy
Date:	28-10-2024

Step	OCPP Profile	Action	Timestamp	Pass	Remarks
1	Core	Boot charging station	2024-10-28	Y	
2	Core	Change availability	2024-10-28	Y	
3	Core	Get Configuration	2024-10-28	Y	
4	Core	Change Configuration	2024-10-28	Y	
5	Core	Heartbeat	2024-10-28	Y	
6	Core	Charging Session - Local - Plugin first	2024-10-28	Y	
7	Core	Charging Session - Local - Identification first - Connection Loss	2024-10-28	Y	- The connectors did not switch to "Preparing" after swiping the RFID; once the cable was plugged in, it went to "Preparing" and then "Charging."
8	Core	Charging session - Local - Identification first - Connection TimeOut	2024-10-28	Y	- The connectors did not switch to "Preparing" after swiping the RFID.
9	Core	Hard Reset - During Charging session	2024-10-28	Y	- A short delay in receiving the actual connector status after reboot.
10	Core	Hard Reset - No charging session	2024-10-28	Y	- A short delay in receiving the actual connector status after reboot.
11	Core	Soft Reset - During Charging session	2024-10-28	Y	
12	Core	Soft Reset - No charging session	2024-10-28	Y	
13	Core	Charging session - Local - Unauthorized	2024-10-28	Y	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	2024-10-28	Y	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	2024-10-28	Y	- The connectors did not switch to "Preparing" after swiping the RFID; once the cable was plugged in, it went to "Preparing" and then "Charging."
16	Core	Hardware related notification / error condition	2024-10-28	Y	
17	Firmware Management	Remote Firmware update - Download failed	2024-10-28	Y	- "Installation Failed" was received instead of "Download Failed."
18	Firmware Management	Remote Firmware update - Installation failed	2024-10-28	Y	- The charger jumped directly to "Installation Failed"; it should have transitioned through "Downloading," "Download Complete," and "Installing," ending in "Installation Failed."
19	Firmware Management	Remote Firmware update - Download & install	2024-10-28	Y	- Missing "Installing" status update during the installation phase.
20	Firmware Management	Remote get diagnostics report	2024-10-28	Y	
21	Firmware Management	Remote get diagnostics - fail	2024-10-28	Y	
22	Core	Clear cache	2024-10-28	Y	
23	Remote Trigger	TriggerMessage	2024-10-29	Y	