

Test Report for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON	
Manufacturer Name:	MENNEKES
Hardware model:	ICC1622_1M4R-X2
Firmware	5.22.3-13380
Tester:	Ali Kodamy
Date:	8/7/2024

Step	OCPP Profile	Action	Timestamp	Pass	Remarks
1	Core	Boot charging station	2024-07-24	Y	
2	Core	Change availability	2024-07-24	Y	
3	Core	Get Configuration	2024-07-24	Y	
4	Core	Change Configuration	2024-07-24	Y	
5	Core	Heartbeat	2024-07-24	Y	
6	Core	Charging Session - Local - Plugin first	2024-07-24	Y	
7	Core	Charging Session - Local - Identification first - Connection Loss	2024-07-24	Y	
8	Core	Charging session - Local - Identification first - Connection TimeOut	2024-07-24	Y	
9	Core	Hard Reset - During Charging session	2024-08-06	Y	- The connector's status didn't switch to "Finishing" before becoming "Unavailable".
10	Core	Hard Reset - No charging session	2024-08-06	Y	
11	Core	Soft Reset - During Charging session	2024-08-06	Y	- Not an actual reboot: it only stops the current transactions. Therefore, we didn't receive the boot notification after the reset, and the connector's status didn't switch to "Unavailable".
12	Core	Soft Reset - No charging session	2024-08-06	Y	- No change to the status of the charger since no session was active at the time of the reboot request. There was no boot notification, and the connector's status didn't switch to "Unavailable".
13	Core	Charging session - Local - Unauthorized	2024-07-24	Y	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	2024-08-06	Y	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	2024-08-06	Y	
16	Core	Hardware related notification / error condition	2024-07-24	Y	
17	Firmware Management	Remote Firmware update - Download failed	2024-07-24	Y	
18	Firmware Management	Remote Firmware update - Installation failed	2024-07-24	Y	
19	Firmware Management	Remote Firmware update - Download & install	2024-07-24	NA	- Only upgrades are possible, not downgrades. No new version was available during the session, so it was not tested.
20	Firmware Management	Remote get diagnostics report	2024-07-24	Y	
21	Firmware Management	Remote get diagnostics - fail	2024-07-24	Y	
22	Core	Clear cache	2024-07-24	Y	
23	Remote Trigger	TriggerMessage	2024-07-24	Y	