

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

Manufacturer Name:	Circontrol
Hardware model:	eVolve Smart T
Firmware	ccl1mini-3.9.2-rc1
Tester:	Mohanad Elsayy
Date:	14/03/2023

Step	OCPP Profile	Action	Timestamp	Pass	Remarks
1	Core	Boot charging station	2023-03-14	Y	
2	Core	Change availability	2023-03-14	Y	
3	Core	Get Configuration	2023-03-14	Y	
4	Core	Change Configuration	2023-03-14	Y	
5	Core	Heartbeat	2023-03-14	Y	
6	Core	Charging Session - Local - Plugin first	2023-03-14	Y	
7	Core	Charging Session - Local - Identification first - Connection Loss	2023-03-14	Y	
8	Core	Charging session - Local - Identification first - Connection TimeOut	2023-03-14	Y	
9	Core	Hard Reset - During Charging session	2023-03-14	Y	
10	Core	Hard Reset - No charging session	2023-03-14	Y	
11	Core	Soft Reset - During Charging session	2023-03-14	N	Soft Reset implementation is to ONLY stop the transaction and NOT reboot the CS
12	Core	Soft Reset - No charging session	2023-03-14	N	Soft Reset does nothing if there is no transaction/charging ongoing. Acts as designed
13	Core	Charging session - Local - Unauthorized	2023-03-14	Y	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	2023-03-14	Y	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	2023-03-14	Y	
16	Core	Hardware related notification / error condition	2023-03-14	Y	
17	Firmware Management	Remote Firmware update - Download failed	2023-03-14	N	Retest Needed - We receive no message saying that the Download has failed
18	Firmware Management	Remote Firmware update - Installation failed	2023-03-14	N	Retest Needed - Receive no message saying that the Installation has failed. We see the same flow as Step 17
19	Firmware Management	Remote Firmware update - Download & install	2023-03-22	Y	
20	Firmware Management	Remote get diagnostics report	2023-03-23	Y	
21	Firmware Management	Remote get diagnostics - fail	2023-03-24	Y	
22	Core	Clear cache	2023-03-25	Y	
23	Remote Trigger	TriggerMessage	2023-03-26	Y	