

Test Report for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON	
Manufacturer Name:	Efacec
Hardware model:	QC45
Firmware	QC45_N_MSC64_1.6w_7.3.13_fix2_full
Tester:	Mohanad Elsayy
Date:	14/06/2023

Step	OCPP Profile	Action	Timestamp	Pass	Remarks
1	Core	Boot charging station	2023-06-14 15:21:0	Y	
2	Core	Change availability	2023-06-14 15:21:0	Y	
3	Core	Get Configuration	2023-06-14 15:21:1	Y	
4	Core	Change Configuration	2023-06-14 15:23:1	Y	
5	Core	Heartbeat	2023-06-14 15:23:2	Y	
6	Core	Charging Session - Local - Plugin first	2023-06-14 15:38:5	Y	
7	Core	Charging Session - Local - Identification first - Connection Loss	2023-06-14 15:48:4	Y	Goes to "Preparing" instead of "Finishing" after it connects back to the network
8	Core	Charging session - Local - Identification first - Connection TimeOut	2023-06-14 15:50:2	Y	
9	Core	Hard Reset - During Charging session	25/07/2023 15:54	Y	
10	Core	Hard Reset - No charging session	2023-06-14 16:01:4	Y	
11	Core	Soft Reset - During Charging session	25/07/2023 16:06	Y	
12	Core	Soft Reset - No charging session	2023-06-14 16:10:0	Y	
13	Core	Charging session - Local - Unauthorized	2023-06-14 16:10:1	Y	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	2023-06-14 16:18:4	Y	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	2023-06-14 16:23:3	Y	
16	Core	Hardware related notification / error condition	25/07/2023 16:28	Y	Emergency button sends an unavailable status. With an error message in the payload "25004"
17	Firmware Management	Remote Firmware update - Download failed	2023-06-14 16:30:5	Y	
18	Firmware Management	Remote Firmware update - Installation failed	2023-06-14 16:34:1	Y	
19	Firmware Management	Remote Firmware update - Download & install	25/07/2023	Y	
20	Firmware Management	Remote get diagnostics report	25/07/2023	Y	
21	Firmware Management	Remote get diagnostics - fail	25/07/2023	Y	
22	Core	Clear cache	2023-06-14 17:09:0	Y	
23	Remote Trigger	TriggerMessage	25/07/2023	Y	