

Test Report for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON	
Manufacturer Name:	Keba
Hardware model:	KC P30
Firmware	1.18.0
Tester:	Mohanad Elsayy
Date:	15/5/2024

Step	OCPP Profile	Action	Timestamp	Pass	Remarks
1	Core	Boot charging station	2024-04-11	Y	
2	Core	Change availability	2024-04-11	Y	
3	Core	Get Configuration	2024-04-11	Y	
4	Core	Change Configuration	2024-04-11	Y	
5	Core	Heartbeat	2024-04-11	Y	
6	Core	Charging Session - Local - Plugin first	2024-04-11	Y	
7	Core	Charging Session - Local - Identification first - Connection Loss	2024-04-11	Y	☒ Only sends 1 meter value after it connects back need to know if this is an aggregate of all of them or not
8	Core	Charging session - Local - Identification first - Connection TimeOut	2024-04-11	Y	
9	Core	Hard Reset - During Charging session	2024-04-11	Y	☒ After the stop transaction we get an unavailable status on the connectors but we do not get a finishing status - After it reboots we get a Preparing status instead of Finishing.
10	Core	Hard Reset - No charging session	2024-04-11	Y	
11	Core	Soft Reset - During Charging session	2024-04-11	Y	☒ Does not go to unavailable ☒ After the charger reconnects back it sends Preparing instead of Finishing.
12	Core	Soft Reset - No charging session	2024-04-11	Y	
13	Core	Charging session - Local - Unauthorized	2024-04-11	Y	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	2024-04-11	Y	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	2024-04-11	Y	
16	Core	Hardware related notification / error condition	2024-04-11	Y	
17	Firmware Management	Remote Firmware update - Download failed	2024-04-11	Y	
18	Firmware Management	Remote Firmware update - Installation failed	2024-04-11	Y	
19	Firmware Management	Remote Firmware update - Download & install	2024-04-11	Y	
20	Firmware Management	Remote get diagnostics report	2024-04-11	Y	
21	Firmware Management	Remote get diagnostics - fail	2024-04-11	Y	
22	Core	Clear cache	2024-04-11	Y	
23	Remote Trigger	TriggerMessage	2024-04-11	Y	