

Test Report for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON	
Manufacturer Name:	RedPhase
Hardware model:	Sky hook
Firmware	v2.9.1
Tester:	Wei Wang
Date:	03/01/2024

Step	OCPP Profile	Action	Timestamp	Pass	Remarks
1	Core	Boot charging station	2024-01-03	Y	
2	Core	Change availability	2024-01-03	Y	
3	Core	Get Configuration	2024-01-03	Y	
4	Core	Change Configuration	2024-01-03	Y	MetervalueSampleData not support Current.Offered Measurand. Minor issue.
5	Core	Heartbeat	2024-01-03	Y	
6	Core	Charging Session - Local - Plugin first	2024-01-03	Y	* Only swipe the card and then plug in the cable can start the transaction.
7	Core	Charging Session - Local - Identification first - Connection Loss	2024-01-03	Y	
8	Core	Charging session - Local - Identification first - Connection TimeOut	2024-01-03	Y	ConnectionTimeOut identifies on the charge station locally, and will not notify the backend.
9	Core	Hard Reset - During Charging session	2024-01-03	Y	
10	Core	Hard Reset - No charging session	2024-01-03	Y	
11	Core	Soft Reset - During Charging session	2024-01-03	Y	
12	Core	Soft Reset - No charging session	2024-01-03	Y	
13	Core	Charging session - Local - Unauthorized	2024-01-03	Y	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	2024-01-03	Y	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	2024-01-03	N/A	It is a DC charger, not support unlock connector.
16	Core	Hardware related notification / error condition	2024-01-03	Y	
17	Firmware Management	Remote Firmware update - Download failed	2024-01-03	N/A	Firmware update performed by the manufacturer themselves.
18	Firmware Management	Remote Firmware update - Installation failed	2024-01-03	N/A	
19	Firmware Management	Remote Firmware update - Download & install	2024-01-03	N/A	
20	Firmware Management	Remote get diagnostics report	2024-01-03	N/A	Diagnostic report generated by the manufacturer themselves.
21	Firmware Management	Remote get diagnostics - fail	2024-01-03	N/A	
22	Core	Clear cache	2024-01-03	Y	Clear Cache not supported, it is a minor issue if the rest steps have passed
23	Remote Trigger	TriggerMessage	2024-01-03	Y	