

Test Report for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON	
Manufacturer Name:	Nidec
Hardware model:	DirektPowerACTower - DPAT
Firmware	5.29.4-13558
Tester:	Mohanad Elsayy
Date:	07/09/2023

Step	OCPP Profile	Action	Timestamp	Pass	Remarks
1	Core	Boot charging station	2023-09-07	Y	@ChargePointModel needs to be changed from "EasyChargerBusiness" to "DirektPowerPS AC Tower" Boot Notification: Not sure if ICCID is provided when connected over sim
2	Core	Change availability	2023-09-07	Y	
3	Core	Get Configuration	2023-09-07	Y	
4	Core	Change Configuration	2023-09-07	Y	
5	Core	Heartbeat	2023-09-07	Y	
6	Core	Charging Session - Local - Plugin first	2023-09-07	Y	
7	Core	Charging Session - Local - Identification first - Connection Loss	2023-09-07	Y	
8	Core	Charging session - Local - Identification first - Connection TimeOut	2023-09-07	Y	
9	Core	Hard Reset - During Charging session	2023-09-07	Y	@The charger does not send a Finishing status after the transaction is stopped - After reboot the charger sends a Preparing status instead of finishing
10	Core	Hard Reset - No charging session	2023-09-07	Y	
11	Core	Soft Reset - During Charging session	2023-09-07	N	Only stops the ongoing transaction and does not reboot as expected
12	Core	Soft Reset - No charging session	2023-09-07	N	@Nothing happens, we expect the charger to reboot.
13	Core	Charging session - Local - Unauthorized	2023-09-07	Y	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	2023-09-07	Y	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	2023-09-07	Y	
16	Core	Hardware related notification / error condition	2023-09-07	Y	
17	Firmware Management	Remote Firmware update - Download failed		Y	
18	Firmware Management	Remote Firmware update - Installation failed		Y	
19	Firmware Management	Remote Firmware update - Download & install		Y	
20	Firmware Management	Remote get diagnostics report	2023-09-07	Y	
21	Firmware Management	Remote get diagnostics - fail	2023-09-07	Y	
22	Core	Clear cache	2023-09-07	Y	
23	Remote Trigger	TriggerMessage	2023-09-07	Y	