

Test Report for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON	
Manufacturer Name:	Siemens
Hardware model:	SiCharge
Firmware	v2.2.6-0-g1ba93c3 (PRODUCTION)
Tester:	Bob Elders & Rolf Iwema
Date:	01/04/2022

BASIC	Step	OCPP Profile	Action	Timestamp	Pass	Remarks
	1	Core	Boot charging station	2022-04-01	Y	No ICCID in BootNotification
	2	Core	Change availability	2022-04-01	Y	
	3	Core	Get Configuration	2022-04-01	Y	
	4	Core	Change Configuration	2022-04-01	Y	
	5	Core	Heartbeat	2022-04-01	Y	
	6	Core	Charging Session - Local - Plugin first	2022-04-01	Y	StatusNotification with Error received after StopTransaction
	7	Core	Charging Session - Local - Identification first - Connection Loss	2022-04-01	Y	Connection loss was tested on Virtual Charge station
	8	Core	Charging session - Local - Identification first - Connection TimeOut	2022-04-01	Y	
	9	Core	Hard Reset - During Charging session	2022-04-01	Y	
	10	Core	Hard Reset - No charging session	2022-04-01	Y	
	11	Core	Soft Reset - During Charging session	2022-04-01	Y	
	12	Core	Soft Reset - No charging session	2022-04-01	Y	
	13	Core	Charging session - Local - Unauthorized	2022-04-01	Y	
	14	Core	Charging session - Remote Start and Stop Transaction - Cable first	2022-04-01	Y	StatusNotification: Preparing received right before Finishing
	15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	2022-04-01	Y	UnlockConnector (on AC outlet) not supported yet
	16	Core	Hardware related notification / error condition	2022-04-01	Y	
	17	Firmware Management	Remote Firmware update - Download failed			Is done via Siemens backoffice
	18	Firmware Management	Remote Firmware update - Installation failed			
	19	Firmware Management	Remote Firmware update - Download & install			
	20	Firmware Management	Remote get diagnostics report	2022-04-01	Y	
	21	Firmware Management	Remote get diagnostics - fail	2022-04-01	Y	
	22	Core	Clear cache	2022-04-01	Y	
23	Remote Trigger	TriggerMessage	2022-04-01	N	TriggerMessage not implemented	