

Test Report for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON	
Manufacturer Name:	Autel
Hardware model:	AC wallbox- MaxiChargerAC
Firmware	CARo1PAQYA
Tester:	Aneta Benova & Yang Jiawen
Date:	12.1.2023

Step	OCPP Profile	Action	Timestamp	Pass	Remarks	
BASIC	1	Core	Boot charging station	2023-01-12 09:43:46	Y	ICCID of simcards are not included in boot notifications.
	2	Core	Change availability	2023-01-12 09:50:33	Y	The charger had only one connector. I could change availability on the connector. However, if the charger has only one connector and becomes unavailable, the status of the charge station (connector 0) shouldn't be available either.
	3	Core	Get Configuration	2023-01-12 09:53:06	Y	Only 32 configuration keys
	4	Core	Change Configuration	2023-01-12 10:01:17	Y	Only MeterValuesSampledData configuration couldn't be changed. Current. Offered is not supported
	5	Core	Heartbeat	2023-01-12 10:01:49	Y	
	6	Core	Charging Session - Local - Plugin first	2023-01-12 10:10:47	Y	
	7	Core	Charging Session - Local - Identification first - Connection Loss	2023-01-12 10:22:43	Y	Stop transaction received, only meter value samples were not received
	8	Core	Charging session - Local - Identification first - Connection TimeOut	2023-01-12 10:24:25	Y	
	9	Core	Hard Reset - During Charging session	2023-01-12 10:29:39	Y	
	10	Core	Hard Reset - No charging session	2023-01-12 10:31:08	Y	
	11	Core	Soft Reset - During Charging session	2023-01-12 10:36:11	Y	
	12	Core	Soft Reset - No charging session	2023-01-12 10:37:39	Y	
	13	Core	Charging session - Local - Unauthorized	2023-01-12 10:37:45	Y	
	14	Core	Charging session - Remote Start and Stop Transaction - Cable first	2023-01-12 10:40:47	Y	
	15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	2023-01-12 10:42:38	N	Retest of unlock connector performed - successful test on firmware version CARcZP
	16	Core	Hardware related notification / error condition	2023-01-12 10:49:27	Y	Error Status Notification received, description of error codes will be implemented in Q1 2023
	17	Firmware Management	Remote Firmware update - Download failed	2023-01-12 10:52:11	Y	
	18	Firmware Management	Remote Firmware update - Installation failed	2023-01-12 10:57:23	N/A	
	19	Firmware Management	Remote Firmware update - Download & install	2023-01-12 11:04:46	Y	Firmware updated via url provided by the manufacturer( the charger was connected to the public endpoint)
	20	Firmware Management	Remote get diagnostics report	2023-01-12 11:06:36	Y	The charger can upload 1 file (5kb)
	21	Firmware Management	Remote get diagnostics - fail	2023-01-12 11:16:03	N	Despite the fact that the charger received non existing url to upload diagnostics, the charger still sent DiagnosticsStatusNotification "Uploaded"
	22	Core	Clear cache	2023-01-12 11:16:28	Y	
	23	Remote Trigger	TriggerMessage	2023-01-12 11:17:07	Y	