



C	T	O	P	R	0694
---	---	---	---	---	------

Date : 03<sup>rd</sup> June 2022

ULR NO.	TC536022150000514F
---------	--------------------

<b>Battery Nominal Voltage (V)</b>		60			
<b>Traction Motor</b>	<b>Make</b>	M/s Maa Luxmi E-Vehicles Private Limited			
	<b>ID</b>	EIEA/D22/6+6	<b>Max Power(kW)</b>	0.136	
<b>Power Controller</b>	<b>Make</b>	M/s Maa Luxmi E-Vehicles Private Limited			
	<b>ID</b>	MLC-01	<b>Rating</b>	60V / 5A	
<b>Test Date</b>		02 <sup>nd</sup> June 2022			
<b>Test Results</b>					
<b>Test Procedure</b>		<b>Type of Test</b>		<b>Measured Value</b>	
<b>AIS-041:2003</b>		<b>Vehicle maximum 30 minute speed</b>		10.6 km/h	
		<b>Vehicle maximum 30 minute power</b>		0.127 kW at 10.8 km/h	
		<b>Vehicle net power</b>		<b>Speed (km/h)</b>	<b>Power (kW)</b>
				11	0.113
				10	0.136
				9	0.122
				8	0.113
				7	0.099
6	0.088				
<b>Remarks:-</b>	1. The tests were conducted as per the requirements of AIS-041:2003.				
	2. Tests were conducted by powering the vehicle using external power supply after disconnecting the vehicle battery.				
	3. Tests were conducted at ICAT Centre-1, Manesar.				

<b>AUTHORISED SIGNATORY</b>			
<b>Prepared By</b>		<b>Checked By</b>	
ROHIT SINGH Engineer		MONAL HASTI Manager	
			
		Page 2 of 2	