



C T O P R 0691

Date : 02<sup>nd</sup> June 2022

ULR NO. TC536022150000511F

<b>Battery Nominal Voltage (V)</b>		60			
<b>Traction Motor</b>	<b>Make</b>	M/s Maa Luxmi E-Vehicles Pvt. Ltd.			
	<b>ID</b>	DIEA/D22/6+6	<b>Max Power(kW)</b>	0.122	
<b>Power Controller</b>	<b>Make</b>	M/s Maa Luxmi E-Vehicles Pvt. Ltd.			
	<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>		10.8 km/h	
		<b>Vehicle maximum 30 minute power</b>		0.109 kW at 7.9 km/h	
		<b>Vehicle net power</b>		<b>Speed (km/h)</b>	<b>Power (kW)</b>
				10	0.116
				9	0.122
				8	0.110
				7	0.096
				6	0.084
				5	0.074
<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>			
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			Page 2 of 2