




C T O P R 0769

Date : 17<sup>th</sup> June 2022

ULR NO. TC536022150000588F

<b>Battery Nominal Voltage (V)</b>		60			
<b>Traction Motor</b>	<b>Make</b>	M/s Autorc Synergies Private Limited			
	<b>ID</b>	AM60V250	<b>Max Power(kW)</b>	0.172	
<b>Power Controller</b>	<b>Make</b>	M/s Autorc Synergies Private Limited			
	<b>ID</b>	AC60V250	<b>Rating</b>	60V / 4.8A	
<b>Test Date</b>		17 <sup>th</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>		16.0 km/h	
		<b>Vehicle maximum 30 minute power</b>		0.151 kW at 7.1 km/h	
		<b>Vehicle net power</b>		<b>Speed (km/h)</b>	<b>Power (kW)</b>
				15	0.158
				13	0.162
				11	0.172
				9	0.163
				6	0.147
				4	0.111
<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>	
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		Page 2 of 2	