



C	T	O	P	R	0609
---	---	---	---	---	------

Date : 06<sup>th</sup> May 2022

ULR NO.	TC536022150000431F
---------	--------------------

<b>Battery Nominal Voltage (V)</b>		60		
<b>Traction Motor</b>	<b>Make</b>	M/s Wedson Motors Private Limited		
	<b>ID</b>	WM60V250	<b>Max Power(kW)</b>	0.174
<b>Power Controller</b>	<b>Make</b>	M/s Wedson Motors Private Limited		
	<b>ID</b>	WC60V250	<b>Rating</b>	60V / 5A
<b>Test Date</b>		06.05.2022		
<b>Test Results</b>				
<b>Test Procedure</b>		<b>Type of Test</b>		<b>Measured Value</b>
<b>AIS-041</b>	<b>Vehicle maximum 30 minute speed</b>			22 km/h
	<b>Vehicle maximum 30 minute power</b>			0.164 kW at 17.3 km/h
	<b>Vehicle net power</b>			
	<b>Speed (km/h)</b>		<b>Power (kW)</b>	
	18		0.149	
	14		0.173	
	13		0.174	
	12		0.169	
8		0.121		
<b>Remarks:-</b>	1. The tests were conducted as per the requirements of AIS - 041			
	2. Tests were conducted by powering the vehicle using external power supply after disconnecting the vehicle battery.			
	3. Tests were conducted at ICAT Center-1, Manesar.			

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