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Date : 30<sup>th</sup> May 2022

ULR NO.	TC536022150000498F
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<b>Battery Nominal Voltage (V)</b>		60			
<b>Traction Motor</b>	<b>Make</b>	M/s Wenzhou Persino Electronic Technologies Co. Ltd.			
	<b>ID</b>	SINE	<b>Max Power(kW)</b>	0.176	
<b>Power Controller</b>	<b>Make</b>	M/s Wuxi De Boni Electronics Co. Ltd.			
	<b>ID</b>	2019001230	<b>Rating</b>	60V / 4.7A	
<b>Test Date</b>		30 <sup>th</sup> May 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>		22.8 km/h	
		<b>Vehicle maximum 30 minute power</b>		0.148 kW at 21.2 km/h	
		<b>Vehicle net power</b>		<b>Speed (km/h)</b>	<b>Power (kW)</b>
				22	0.155
				18	0.165
				16	0.176
				14	0.171
				11	0.166
				7	0.148
<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>	
ADITYA KUMAR Engineer		ENOCH EAPEN Manager	
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