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Date : 15<sup>th</sup> June 2022

ULR NO.	TC536022150000562F
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<b>Battery Nominal Voltage (V)</b>		60					
<b>Traction Motor</b>	<b>Make</b>	M/s Wuxi Sinotech Import & Export Co. Ltd.					
	<b>ID</b>	EV21M250W	<b>Max Power(kW)</b>	0.164			
<b>Power Controller</b>	<b>Make</b>	M/s Flyrides Autotech Private Limited					
	<b>ID</b>	FRCT02	<b>Rating</b>	60V / 5A			
<b>Test Date</b>		15 <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>		12.7 km/h			
		<b>Vehicle maximum 30 minute power</b>		0.155 kW at 11.8 km/h			
		<b>Vehicle net power</b>		<b>Speed (km/h)</b>	<b>Power (kW)</b>		
				12	0.135		
				10	0.163		
				9	0.164		
				8	0.162		
				6	0.155		
				4	0.130		
<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>	
ANUJ JAIN Engineer		MONAL HASTI Manager	
			
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