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Date : 04<sup>th</sup> July 2022

ULR NO.	TC536022150000656F
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<b>Battery Nominal Voltage (V)</b>		36			
<b>Traction Motor</b>	<b>Make</b>	M/s Yuehaitong Bicycle Co. Ltd			
	<b>ID</b>	36V240W27.5	<b>Max Power(kW)</b>	0.139	
<b>Power Controller</b>	<b>Make</b>	M/s Tianjain Yuehaitong Bicycle Co. Ltd			
	<b>ID</b>	YHT-TSZ	<b>Rating</b>	36V / 6 ± 1A	
<b>Test Date</b>		02 <sup>nd</sup> July 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>		20.87 km/h	
		<b>Vehicle maximum 30 minute power</b>		0.115 kW at 10 km/h	
		<b>Vehicle net power</b>		<b>Speed (km/h)</b>	<b>Power (kW)</b>
				19	0.133
				16	0.139
				14	0.130
				12	0.128
				10	0.122
8	0.109				
<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.				

**AUTHORISED SIGNATORY**

<b>Prepared By</b>		<b>Checked By</b>	
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