



C	T	O	P	R	0736
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Date : 15th June 2022

ULR NO.	TC536022150000559F
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Battery Nominal Voltage (V)		48					
Traction Motor	Make	M/s Wuxi Sinotech Import & Export Co. Ltd.					
	ID	250W	Max Power(kW)	0.068			
Power Controller	Make	M/s Flyrides Autotech Private Limited					
	ID	FRCT01	Rating	48V / 5A			
Test Date		15 th June 2022					
Test Results							
Test Procedure		Type of Test		Measured Value			
AIS-041:2003		Vehicle maximum 30 minute speed		13.9 km/h			
		Vehicle maximum 30 minute power		0.053 kW at 8 km/h			
		Vehicle net power		Speed (km/h)	Power (kW)		
				12	0.066		
				10	0.068		
				8	0.061		
				6	0.051		
				4	0.038		
2	0.004						
Remarks:-	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

Prepared By		Checked By	
SHUBHAM GAGAL Engineer		MONAL HASTI Manager	Page 2 of 2