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Date : 14th June 2022

ULR NO.	TC536022150000557F
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Battery Nominal Voltage (V)		48					
Traction Motor	Make	M/s Wuxi Sinotech Import & Export Co. Ltd.					
	ID	FYM01	Max Power(kW)	0.116			
Power Controller	Make	M/s Flyrides Autotech Private Limited					
	ID	FRCT01	Rating	48V / 5A			
Test Date		14 th June 2022					
Test Results							
Test Procedure		Type of Test		Measured Value			
AIS-041:2003		Vehicle maximum 30 minute speed		17.1 km/h			
		Vehicle maximum 30 minute power		0.107 kW at 12.5 km/h			
		Vehicle net power		Speed (km/h)	Power (kW)		
				16	0.095		
				14	0.097		
				12	0.105		
				10	0.112		
				8	0.116		
		6	0.112				
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	
JASMEET SINGH Engineer		MONAL HASTI Manager	
			
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