




C T O P R 0734

Date : 14th June 2022

ULR NO. TC536022150000557F

Battery Nominal Voltage (V)		60			
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	
			
		Page 2 of 2	