C	T	0	P	R	0586

Date : 28th April 2022

ULR NO.	TC536022150000408F

Battery Nominal Voltage (V)		60		
Traction Motor	Make	M/s Jiangsu Xinwei Power Technology Co. Ltd.		
	ID	10ZW7253319YA	Max Power(kW)	0.165
Power Controller	Make	M/s ipower		
	ID	XP2004,60V 5AMP	Rating	60V / 5A
Test Date		26.04.2022		
Test Results				

Test Procedure	Type of Test	Measured Value
AIS-041	Vehicle maximum 30 minute speed	20.7 km/h
	Vehicle maximum 30 minute power	0.150 kW at 16.8 km/h

Vehicle net power	
Speed (km/h)	Power (kW)
19	0.133
17	0.147
15	0.156
12	0.165
9	0.127

Remarks:-	
	1. The tests were conducted as per the requirements of AIS - 041
	2. Tests were conducted by powering the vehicle using external power supply after disconnecting the vehicle battery.
	3. Tests were conducted at ICAT Center-1, Manesar.

AUTHORISED SIGNATORY

Prepared By		Checked By	
ADITYA KUMAR		MONAL HASTI	Page 2 of 2
Engineer		Manager	

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