C	T	0	P	R	0591

Date : 30th April 2022

ULR NO.	TC536022150000413F

Battery Nominal Voltage (V)		60		
Traction Motor	Make	M/s Arth Concepts India Pvt Ltd.		
	ID	JM48V2109B215-27	Max Power(kW)	0.073
Traction Controller	Make	M/s Arth Concepts India Pvt Ltd.		
	ID	ACIC60V4A	Rating	60V / 4±2A
Test Date		30.04.2022		
Test Results				
Test Procedure		Type of Test		Measured Value
AIS-041-Rev 01		Vehicle maximum 30 minute speed		12.3 km/h
		vehicle maximum 30 minute power		0.066 kW at 11 km/h
		Vehicle net power		
		Speed (km/h)		Power (kW)
		11		0.065
		8		0.071
		7		0.072
		6		0.073
		5		0.071
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.Test was condusted at ICAT Center-1, Manesar.		

AUTHORISED SIGNATORY

Prepared By		Checked By	
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Engineer		Manager	