




C	T	O	P	R	0591
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Date : 30<sup>th</sup> April 2022

ULR NO.	TC536022150000413F
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Battery Nominal Voltage (V)		60		
Traction Motor	Make	M/s Arth Concepts India Pvt Ltd.		
	ID	JM48V2109B215-27	Max Power(kW)	0.073
Power 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	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. Tests were conducted at ICAT Center-1, Manesar.			

## AUTHORISED SIGNATORY

Prepared By			Checked By	
ANUJ JAIN Engineer			ENOCH EAPEN Manager	