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Date : 07th May 2022

ULR NO.	TC536022150000437F
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Battery Nominal Voltage (V)		60			
Traction Motor	Make	M/s Arth Concepts India Pvt Ltd.			
	ID	AMTHI B A2112	Max Power(kW)	0.053	
Power Controller	Make	M/s Arth Concepts India Pvt Ltd.			
	ID	ACIC60V4A	Rating	60V / 4 ± 2A	
Test Date		07.05.2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041		Vehicle maximum 30 minute speed		9.5 km/h	
		Vehicle maximum 30 minute power		0.046 kW at 7.5 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				9	0.037
				7	0.047
				6	0.050
				5	0.053
				4	0.052
				3	0.049
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	
			
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