





C	T	O	P	R	0811
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Date : 27th June 2022

ULR NO.	TC536022150000631F
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Battery Nominal Voltage (V)		48			
Traction Motor	Make	M/s Clenergy Innovations Pvt. Ltd.			
	ID	202112010767	Max Power(kW)	0.109	
Power Controller	Make	M/s Cy International			
	ID	Cy12	Rating	48V / 4 ± 1A	
Test Date		24 th June 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		16.1 km/h	
		Vehicle maximum 30 minute power		0.097 kW at 13 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				15	0.089
				12	0.100
				10	0.105
				8	0.109
				6	0.104
3	0.078				
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	
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