



C	T	O	P	R	0755
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Date : 16th June 2022

ULR NO.	TC536022150000575F
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Battery Nominal Voltage (V)		60					
Traction Motor	Make	M/s Enginia Vehicles Pvt. Ltd.					
	ID	EV21M250W	Max Power(kW)	0.149			
Power Controller	Make	M/s Cy International					
	ID	Cy12	Rating	60V / 3 ± 1A			
Test Date		16 th June 2022					
Test Results							
Test Procedure		Type of Test		Measured Value			
AIS-041:2003		Vehicle maximum 30 minute speed		18.9 km/h			
		Vehicle maximum 30 minute power		0.138 kW at 13.9 km/h			
		Vehicle net power		Speed (km/h)	Power (kW)		
				15	0.129		
				14	0.136		
				12	0.143		
				11	0.149		
				10	0.148		
				7	0.147		
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	
ADITYA KUMAR Engineer		MONAL HASTI Manager	
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