



C	T	O	P	R	0849
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Date : 06th July 2022

ULR NO.	TC536022150000669F
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Battery Nominal Voltage (V)		48					
Traction Motor	Make	M/s Shree Maa Motors Pvt. Ltd.					
	ID	SMMM	Max Power(kW)	0.138			
Power Controller	Make	M/s Shree Maa Motors Pvt. Ltd.					
	ID	SMMCT-48-250W	Rating	48V / 5A			
Test Date		05 th July 2022					
Test Results							
Test Procedure		Type of Test		Measured Value			
AIS-041:2003		Vehicle maximum 30 minute speed		19.1 km/h			
		Vehicle maximum 30 minute power		0.120 kW at 16.3 km/h			
		Vehicle net power		Speed (km/h)	Power (kW)		
				17	0.118		
				14	0.130		
				11	0.138		
				8	0.132		
				6	0.122		
4	0.103						
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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