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Date : 07th July 2022

ULR NO.	TC536022150000677F
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Battery Nominal Voltage (V)		60			
Traction Motor	Make	M/s EMF Innovations Pvt. Ltd.			
	ID	EMF-48-250	Max Power(kW)	0.178	
Power Controller	Make	M/s EMF Innovation Pvt. Ltd.			
	ID	IB250W	Rating	60V / 5A	
Test Date		06 th July 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		17.4 km/h	
		Vehicle maximum 30 minute power		0.169 kW at 16.7 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				17	0.154
				14	0.175
				11	0.178
				8	0.170
				6	0.155
				5	0.142
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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