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Date : 22nd June 2022

ULR NO.	TC536022150000619F
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Battery Nominal Voltage (V)		60			
Traction Motor	Make	M/s Malak Techno Pvt. Ltd.			
	ID	MT/2W/LS/250/M	Max Power(kW)	0.179	
Power Controller	Make	M/s Malak Techno Pvt. Ltd.			
	ID	MT/2W/LS/250/C	Rating	60V / 5 ± 1A	
Test Date		21 st June 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		22.1 km/h	
		Vehicle maximum 30 minute power		0.167 kW at 17.3 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				18	0.159
				15	0.168
				13	0.176
				10	0.179
				8	0.175
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	
ROHIT SINGH Engineer		MONAL HASTI Manager	