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Date : 21st June 2022

ULR NO.	TC536022150000610F
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Battery Nominal Voltage (V)		48			
Traction Motor	Make	M/s Electubes India			
	ID	EM-250	Max Power(kW)	0.138	
Power Controller	Make	M/s Electubes India			
	ID	EIC486	Rating	48V / 6 ± 1A	
Test Date		20 th June 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		16.3 km/h	
		Vehicle maximum 30 minute power		0.132 kW at 11.6 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				16	0.131
				14	0.138
				12	0.125
				10	0.113
				8	0.102
6	0.090				
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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