





C T O P R 0777

Date : 20th June 2022

ULR NO. TC536022150000596F

Battery Nominal Voltage (V)		60			
Traction Motor	Make	M/s Bidisha Automobiles			
	ID	BAFM	Max Power(kW)	0.155	
Power Controller	Make	M/s Bidisha Automobiles			
	ID	BAFC	Rating	60V / 4.5A	
Test Date		17 th June 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		20.3 km/h	
		Vehicle maximum 30 minute power		0.141 kW at 17.4 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				19	0.127
				16	0.147
				14	0.149
				12	0.155
				10	0.143
				7	0.096
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 ICAAT Centre-1, Manesar.				

AUTHORISED SIGNATORY			
Prepared By		Checked By	
SHUBHAM GAGAL Engineer		MONAL HASTI Manager	
			
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