





C T O P R 0674

Date : 28th May 2022

ULR NO. TC536022150000494F

Battery Nominal Voltage (V)		60			
Traction Motor	Make	M/s Aag Solutions Pvt. Ltd.			
	ID	AM60V250	Max Power(kW)	0.173	
Power Controller	Make	M/s Aag Solutions Pvt. Ltd.			
	ID	AC60V250	Rating	60V / 5A	
Test Date		27 th May 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		21.8 km/h	
		Vehicle maximum 30 minute power		0.152 kW at 17.4 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				18	0.154
				15	0.166
				12	0.170
				11	0.173
				8	0.158
				5	0.130
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	
ADITYA KUMAR Engineer		MONAL HASTI Manager	
			
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