





C T O P R 0624

Date : 10th May 2022

ULR NO. TC53602215000446F

Battery Nominal Voltage (V)		60			
Traction Motor	Make	M/s Geo Alliance			
	ID	LM250W	Max Power(kW)	0.222	
Power Controller	Make	M/s CY International			
	ID	Cy12	Rating	60V / 3 ± 1A	
Test Date		09 th May 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		19 km/h	
		Vehicle maximum 30 minute power		0.199 kW at 8.2 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				18	0.213
				17	0.214
				16	0.222
				14	0.221
				11	0.211
8	0.196				
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	
RAJAT KUMAR Engineer		ENOCH EAPEN Manager	