



C	T	O	P	R	0788
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Date : 20th June 2022

ULR NO.	TC53602215000608F
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Battery Nominal Voltage (V)		60			
Traction Motor	Make	M/s Ingenius Motors Private Limited			
	ID	YK48/60V250W	Max Power(kW)	0.097	
Power Controller	Make	M/s Ingenius Motors Private Limited			
	ID	IMC01	Rating	60V / 5A	
Test Date		20 th June 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		15.9 km/h	
		Vehicle maximum 30 minute power		0.090 kW at 12.0 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				14	0.077
				12	0.087
				10	0.094
				8	0.097
				5	0.089
3	0.071				
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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