




C	T	O	P	R	0768
---	---	---	---	---	------

Date : 17th June 2022

ULR NO.	TC536022150000587F
---------	--------------------

Battery Nominal Voltage (V)		60			
Traction Motor	Make	M/s Plasma Motors			
	ID	MT10	Max Power(kW)	0.180	
Power Controller	Make	M/s Plasma Motors			
	ID	PMCT01	Rating	60V / 5A	
Test Date		17 th June 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		13.5 km/h	
		Vehicle maximum 30 minute power		0.161 kW at 7.5 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				13	0.164
				11	0.180
				9	0.171
				7	0.150
				5	0.115
				3	0.077
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	
UMESH SAINI Asst. Manager		MONAL HASTI Manager	
			
		Page 2 of 2	