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Date : 25th May 2022

ULR NO.	TC536022150000485F
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Battery Nominal Voltage (V)		48					
Traction Motor	Make	M/s Kadeseetla Aashirwad GP Industries Pvt. Ltd.					
	ID	KM48V250	Max Power(kW)	0.103			
Power Controller	Make	M/s Kadeseetla Aashirwad GP Industries Pvt. Ltd.					
	ID	KC48V250	Rating	48V / 4.4A			
Test Date		25 th May 2022					
Test Results							
Test Procedure		Type of Test		Measured Value			
AIS-041:2003		Vehicle maximum 30 minute speed		10.5 km/h			
		Vehicle maximum 30 minute power		0.099 kW at 10.5 km/h			
		Vehicle net power		Speed (km/h)	Power (kW)		
				13	0.083		
				11	0.091		
				9	0.103		
				7	0.092		
				5	0.069		
				3	0.042		
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	
JASMEET SINGH Engineer		ENOCH EAPEN Manager	
			
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