



C	T	O	P	R	0767
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Date : 16th June 2022

ULR NO.	TC536022150000586F
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Battery Nominal Voltage (V)		60					
Traction Motor	Make	M/s Vasu International					
	ID	VM60V250	Max Power(kW)	0.149			
Power Controller	Make	M/s Vasu International					
	ID	VC60V250	Rating	60V / 5A			
Test Date		16 th June 2022					
Test Results							
Test Procedure		Type of Test		Measured Value			
AIS-041:2003		Vehicle maximum 30 minute speed		19.9 km/h			
		Vehicle maximum 30 minute power		0.132 kW at 16.1 km/h			
		Vehicle net power		Speed (km/h)	Power (kW)		
				19	0.113		
				16	0.131		
				13	0.142		
				10	0.148		
				8	0.149		
6	0.139						
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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