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Date : 07th June 2022

ULR NO.	TC536022150000523F
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Battery Nominal Voltage (V)		60			
Traction Motor	Make	M/s Royal AK E Tech Private Limited			
	ID	RM60V250	Max Power(kW)	0.187	
Power Controller	Make	M/s Royal AK E Tech Private Limited			
	ID	RC60C250	Rating	60V / 4.9A	
Test Date		07 th June 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		17.1 km/h	
		Vehicle maximum 30 minute power		0.170 kW at 10 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				17	0.101
				13	0.181
				11	0.187
				9	0.155
				7	0.121
				5	0.087
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	
SHUBHAM GAGAL Engineer		MONAL HASTI Manager	
			
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