



C	T	O	P	R	0664
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Date : 25th May 2022



ULR NO.	TC536022150000484F
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Battery Nominal Voltage (V)		60		
Traction Motor	Make	M/s Maa Luxmi E-Vehicles Pvt. Ltd.		
	ID	EPDI/L21/6+6	Max Power(kW)	0.221
Power Controller	Make	M/s Maa Luxmi E-Vehicles Pvt. Ltd.		
	ID	MLC-01	Rating	60V / 5A
Test Date		25 th May 2022		

Test Results

Test Procedure	Type of Test	Measured Value		
AIS-041:2003	Vehicle maximum 30 minute speed	9.3 km/h		
	Vehicle maximum 30 minute power	0.205 kW at 7.20 km/h		
	Vehicle net power	Speed (km/h)	Power (kW)	
		9	0.068	
		8	0.148	
		7	0.204	
		6	0.221	
		5	0.190	
4	0.166			

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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