



C T O P R 0688

Date : 02nd June 2022

ULR NO. TC536022150000508F

| | | | | | |
|------------------------------------|--|--|----------------------|-----------------------|-------------------|
| Battery Nominal Voltage (V) | | 60 | | | |
| Traction Motor | Make | M/s Maa Luxmi E-Vehicles Pvt. Ltd. | | | |
| | ID | DMM01 | Max Power(kW) | 0.087 | |
| Power Controller | Make | M/s Maa Luxmi E-Vehicles Pvt. Ltd. | | | |
| | ID | MLC-01 | Rating | 60V / 5A | |
| Test Date | | 02 nd June 2022 | | | |
| Test Results | | | | | |
| Test Procedure | | Type of Test | | Measured Value | |
| AIS-041:2003 | | Vehicle maximum 30 minute speed | | 10.3 km/h | |
| | | Vehicle maximum 30 minute power | | 0.078 kW at 7.4 km/h | |
| | | Vehicle net power | | Speed (km/h) | Power (kW) |
| | | | | 10 | 0.069 |
| | | | | 9 | 0.087 |
| | | | | 8 | 0.079 |
| | | | | 7 | 0.074 |
| | | | | 6 | 0.066 |
| 5 | 0.056 | | | | |
| 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. | | | | |

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| AUTHORISED SIGNATORY | | | |
| Prepared By | | Checked By | |
| ASHISH KUMAR SINGH Engineer | | ENOCH EAPEN Manager | |
| | | | Page 2 of 2 |