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| C | T | O | P | R | 0691 |
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CTOPR0691

Date : 02<sup>nd</sup> June 2022

## TEST REPORT TYPE APPROVAL

ULR No : TC536022150000511F

| Objective of the test  |  | Vehicle Manufacturer  |                            |
|--|--|---|----------------------------|
| To conduct type approval tests as per the requirements of AIS-041:2003 |  | M/s Maa Luxmi E-Vehicles Maa Luxmi E-Vehicles Maa Luxmi E-Vehicles  |                            |
|  |  | Shop No.-15, Opp hotel Aroma, Dabwali Road, Sirsa, Haryana, 125 055 |                            |
| Vehicle Model  |  | Test Vehicle  |                            |
| Utility  |  | Battery operated vehicle 2W less than 250 Watt                      |                            |
| Test Request   | 158152; Date:- 20 <sup>th</sup> April 2022                   | Vehicle received at VTL   | 02 <sup>nd</sup> June 2022 |
| Frame No.  | 219029CJY0099  | Unladen weight (kg)   | 94                         |
| Road Load Equation<br>F=N, V=km/h                                      | $F = 15.0 + 0.0226 v^2 + 170 dv/dt$                          | Equivalent Inertia (kg)   | 170                        |
| Coast down Procedure   | As per part XIII of MoRTH/CMVR/TAP-115/116. (Amendment No.1) |   |                            |
| Test Procedure   | As per AIS-041:2003  |   |                            |
| Test Equipment   | Make   | Type  |                            |
| Chassis Dyno   | AVL Zollner GmbH, GMBH                                       | 955 mm Compact Chassis Dyno   |                            |
| Cooling Fan  | AVL Zollner GmbH, GMBH                                       | Air Stream Fan  |                            |
| Driver Aid   | AVL Zollner GmbH, GMBH                                       | --  |                            |
| Power Supply   | Aplab  | DC Power Supply   |                            |
| <del> </del>   |  |   |                            |

Please turn over for DISCLAIMER

| AUTHORISED SIGNATORY           |                        |                                    |             |
|--------------------------------|------------------------|------------------------------------|-------------|
| Prepared By                    | Checked By             | Approved By                        |             |
| ASHISH KUMAR SINGH<br>Engineer | ENOCH EAPEN<br>Manager | VIKAS SADAN<br>Dy. General Manager | Page 1 of 2 |