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Date : 06<sup>th</sup> December 2021

ULR NO. TC536021120000768F

|                             |                                                                                                                      |                              |               |                       |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------|---------------|-----------------------|
| Battery Nominal Voltage (V) |                                                                                                                      | 48                           |               |                       |
| Traction Motor              | Make                                                                                                                 | M/s EMF Innovations Pvt Ltd. |               |                       |
|                             | ID                                                                                                                   | HM21060057                   | Max Power(kW) | 0.090                 |
| Traction Controller         | Make                                                                                                                 | M/s EMF Innovations Pvt Ltd. |               |                       |
|                             | ID                                                                                                                   | 2021000330                   | Rating        | 48V / 4±1A            |
| Test Date                   |                                                                                                                      | 03.12.2021                   |               |                       |
| Test Results                |                                                                                                                      |                              |               |                       |
| Test Procedure              |                                                                                                                      | Type of Test                 |               | Measured Value        |
| AIS-041-Rev 01              | Vehicle maximum 30 minute speed                                                                                      |                              |               | 14.8 km/h             |
|                             | vehicle maximum 30 minute power                                                                                      |                              |               | 0.082 kW at 11.9 km/h |
|                             | Vehicle net power                                                                                                    |                              |               |                       |
|                             |                                                                                                                      | Speed (km/h)                 | Power (kW)    |                       |
|                             |                                                                                                                      | 13                           | 0.074         |                       |
|                             |                                                                                                                      | 12                           | 0.078         |                       |
|                             |                                                                                                                      | 11                           | 0.09          |                       |
|                             |                                                                                                                      | 10                           | 0.089         |                       |
|                             | 9                                                                                                                    | 0.088                        |               |                       |
| Remarks:-                   | 1. The tests were conducted as per the requirements of AIS - 042                                                     |                              |               |                       |
|                             | 2. Tests were conducted by powering the vehicle using external power supply after disconnecting the vehicle battery. |                              |               |                       |
|                             | 3. Test was conducted at ICAT Center-1, Manesar.                                                                     |                              |               |                       |

|                      |  |                                                                                     |                                                                                       |
|----------------------|--|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| AUTHORISED SIGNATORY |  |                                                                                     |                                                                                       |
| Prepared By          |  |  | Checked By                                                                            |
|                      |  |                                                                                     |                                                                                       |
|                      |  |                                                                                     |  |
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