



C O P R 0875

Date : 11th July 2022

ULR NO. TC536022150000694F

| | | | | | |
|------------------------------------|--|---|----------------------|-----------------------|-------------------|
| Battery Nominal Voltage (V) | | 59.2 | | | |
| Traction Motor | Make | M/s Nantong Tianneng Motor Co. Ltd. | | | |
| | ID | YHG | Max Power(kW) | 0.213 | |
| Power Controller | Make | M/s Wuxi Yuma Power Technology Co. Ltd. | | | |
| | ID | NMC60 | Rating | 60V / 5 ± 1A | |
| Test Date | | 11 th July 2022 | | | |
| Test Results | | | | | |
| Test Procedure | | Type of Test | | Measured Value | |
| AIS-041:2003 | | Vehicle maximum 30 minute speed | | 18.5 km/h | |
| | | Vehicle maximum 30 minute power | | 0.190 kW at 9.7 km/h | |
| | | Vehicle net power | | Speed (km/h) | Power (kW) |
| | | | | 17 | 0.200 |
| | | | | 14 | 0.206 |
| | | | | 11 | 0.213 |
| | | | | 8 | 0.155 |
| | | | | 6 | 0.120 |
| 5 | 0.101 | | | | |
| 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 | |
| JASMEET SINGH Engineer | | ENOCH EAPEN Manager | |
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| | | Page 2 of 2 | |