

证书

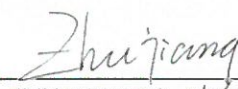
标准 **ISO 14064-1:2018**
证书登记号码 **CF 50518909 0001**
报告号码 **70267302 001**

证书持有者: **天马微电子股份有限公司**
中国
广东省
深圳市南山区马家龙工业城 64 栋
场址: **所包含的场地已列于证书附件上**

范围: **确证与查证方: 莱茵检测认证服务(中国)有限公司**
- 过程: 文件审查, 访谈, 现场核查与重新计算
基于取得的信息进行评估之结论:
- 方案: 自愿性温室气体方案
- 评审标准: ISO 14064-3:2006
- 组织边界: 营运控制权法
- 保证等级: 合理保证
- 实质性: 5%
- 全球暖化潜势(GWP): IPCC 2013
- 基准年为: 2013 (2013.01.01~2013.12.31)
- 核查年为: 2020 (2020.01.01~2020.12.31)
- 碳排放总量为 42630.51 吨二氧化碳当量(tCO₂e)
- 直接排放为 988.21 tCO₂e
- 间接排放为 41642.30 tCO₂e (具体见清册和报告)
- 电力系数引用 2019 年度减排项目中国区域电网基准线排放因子进行测算

有效性: **本证书仅对核查年度进行核查, 非对管理体系进行认证**

2021-09-15



莱茵检测认证服务(中国)有限公司
北京市朝阳区东三环中路乙 10 号
艾维克大厦 707 室 邮编: 100022

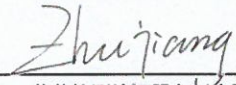
This verification and validation is based on the information made available to TÜV Rheinland and the engagement conditions detailed above. Therefore, TÜV Rheinland cannot guarantee the accuracy or correctness of this information. TÜV Rheinland cannot be held liable by any party relying or acting upon this verification and validation.

证书附件

标准 ISO 14064-1:2018
证书登记号码 CF 50518909 0001
报告号码 70267302 001

号码	场地
/01	天马微电子股份有限公司 宝龙大道场所 深圳市龙岗区宝龙工业城宝龙大道 8 号 天马微电子股份有限公司 马家龙场所 深圳市南山区马家龙金龙工业城 64 栋 天马微电子股份有限公司 清风大道场所 深圳市龙岗区宝龙工业城清风大道 15 号

2021-09-15



莱茵检测认证服务(中国)有限公司
北京市朝阳区东三环中路乙 10 号
艾维克大厦 707 室 邮编: 100022

Certificate

Standard **ISO 14064-1:2018**
Certificate Registr. No. **CF 50518909 0001**
Report No. **70267302 001**

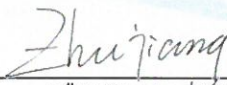
Certificate Holder: **TIANMA MICROELECTRONICS CO., LTD.**
Block No. 64, Jinlong Industrial Zone, Majialong, Nanshan District,
Shenzhen, Guangdong.

Site: Referring to Annex for included sites information

Scope: Verification and Validation Body: TÜV Rheinland (China) Ltd.
- Process: Document review, interview, site visit and recalculation
Based on the information we have received and evaluated that:
- Programme: Voluntary GHG Scheme
- Review Criteria: ISO 14064-3:2006
- Organizational Boundary: Operational Control
- Level of Assurance: Reasonable
- Materiality: 5%
- Global warming potential (GWP): IPCC 2013
- Base year: 2013 (2013.01.01~2013.12.31)
- Inventory year: 2020 (2020.01.01~2020.12.31)
- The total GHG emission is 42630.51 tonnes CO₂ equivalent (tCO₂e)
- Direct emission : 988.21 tCO₂e
- Indirect emission : 41642.30 tCO₂e (referring to GHG inventory and
report for details)
- The inventory of power consumption use 2019 *China regional grid
baseline emission factor for Emission reduction project*

Validity: This certificate only reviewed the emissions data of inventory year, this
certificate is not for the management systems certification.

2021-09-15


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Unit 707, AVIC Building, No. 10B,
Central Road, East 3rd Ring Road,
Chaoyang District, Beijing 100022

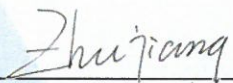
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Annex to certificate

Standard **ISO 14064-1:2018**
Certificate Registr. No. **CF 50518909 0001**
Report No. **70267302 001**

No.	Location
/01	TIANMA MICROELECTRONICS CO., LTD. Baolong Avenue site No. 8 Baolong Avenue, Baolong Industrial Zone, Longgang District, Shenzhen, China TIANMA MICROELECTRONICS CO., LTD. Majialong site Block No. 64 Jinlong Industrial Zone, Majialong, Nanshan District, Shenzhen, China TIANMA MICROELECTRONICS CO., LTD. Qingfeng Avenue site No.15 Qingfeng Avenue, Baolong Industrial Zone, Longgang District, Shenzhen, China

2020-09-15


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