

广州美维电子有限公司

统一社会信用代码 91440101791005608R

中国广东省广州市高新技术产业开发区科学城新乐路 1 号

的管理体系已经过审核, 并被证明符合下述要求

**GB/T 23331-2012/
ISO 50001:2011
RB/T 101-2013**

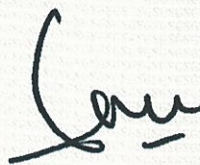
所涉及的活动范围覆盖

以电力, 天然气为主要能源, 高密度互连多层及刚柔性印刷线路板的制造所涉及到的能源采购、接收、加工转换、输送、使用等相关的能源管理活动及节能技术的应用

获证组织上年度和本年度的单位产品综合能耗和万元产值能耗及能耗核算边界见标有相同证书注册号的证书附件, 证书附件是本证书的组成部分

该证书的有效期自 22/02/2019 至 19/08/2021
并须经过符合要求的监督审核保持有效
持续认证至少在证书失效前 60 天执行
版本号 3. 初始注册日期 22/02/2016

签署



通标标准技术服务有限公司

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Certificate CN16/30423

The management system of

Guangzhou Meadville Electronics Co., Ltd.

Unified Social Credit Code 91440101791005608R

No. 1, Xinle Road, Science City, Hi-Tech Industrial Development Zone,
Guangzhou City, Guangdong Province, P.R. China

has been assessed and certified as meeting the requirements of

GB/T 23331-2012/ ISO 50001:2011 RB/T 101-2013

For the following activities

**With electricity, natural gas as the main energy sources, Manufacture of
High Density Interconnect Multilayer and Rigid-Flex Printed Circuit Board
referring to the energy outsourcing, transmission, distribution, using, other
process management, and the applications of energy saving technology.**

For the detail information regarding boundaries and comprehensive energy consumption, please
see the appendix with the same number of this certificate and it is the component of this certificate.

This certificate is valid from 22/02/2019 until 19/08/2021
and remains valid subject to satisfactory surveillance audits.
Recertification audit due a minimum of 60 days before the expiration date
Issue 3. Certified since 22/02/2016.

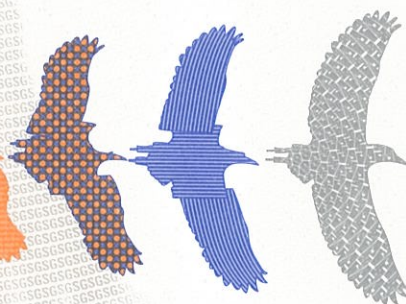
Authorized by

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Guangzhou Meadville Electronics Co., Ltd.

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Issue 3

Organization's energy performance indicators and boundaries

Audit type and date	Energy consumption per unit product or unit output value during audit cycle	Boundaries
Recertification Audit From Jan 09, 2019 to Jan 11, 2019	Output 68.412 (10K m³) from Dec.2016 to Dec.2017. Product outputs: From Jan,2018 to Dec,2018: 49.629 (10K m³) Location: No. 1, Xinle Road, Science City, Hi-Tech Industrial Development Zone, Guangzhou City, Guangdong Province, P.R. China Main energy region Production Processed of Image, Lamination, Mechanical Drilling, Laser Drilling, Plating, Solder Mask, Surface Finish, Routing and Facility System of Compressed Air Manufacturing, Boiler, Waste Water Treatment, Waste Gas Treatment, Central Air Conditioning, Dust Collection, Lighting etc.	
1 st Sur From Jan.8, 2020 to Jan.10, 2020	From Jan,2019 to Dec,2019 0.094 tce/10K ¥ RMB 470.02 tce/10K m³ products	Product outputs: From Jan,2019 to Dec,2019: 56.663 (10K m³) Boundaries: same as above
2 nd Sur		

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版本号 3



获证组织能效指标及能耗核算边界

审核类型及 时间	审核周期内单位 产品/产值能耗	能耗核算边界
再认证审核 2019 年 01 月 09~11 日	2016 年 12 月-2017 年 12 月 万元产值能耗: 0.0901 吨标准煤/万元 RMB 单位产品能耗: 466.295 吨标准煤/万平方米 2018 年 1-12 月 万元产值能耗: 0.1001 吨标准煤/万元 RMB 单位产品能耗: 540.76 吨标准煤/万平方米	产品产量: 2016 年 12 月-2017 年 12 月为 68.412 万平方米 产品产量: 2018 年 1~12 月为 49.629 万平方米 位于中国广东省广州市高新技术产业开发区 科学城新乐路 1 号。主要用能过程涵盖图形 转移, 层压, 机械钻孔, 激光钻孔, 电镀, 阻焊, 表面处理, 锣板等生产过程和厂区 压缩空气制造, 锅炉, 废水处理, 空调, 中央集尘等辅助过程, 以及照明系统等。
第 1 次监督 2020 年 01 月 08~10 日	2019 年 1-12 月 万元产值能耗: 0.094 吨标准煤/万元 RMB 单位产品能耗: 470.02 吨标准煤/万平方米	产品产量: 2019 年 1~12 月为 56.663 万平方米 能耗核算边界 同上
第 2 次监督 年 月 日		

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