

文件编号 Document No.	ESP-07-2-007-03	文件名称 Document Name	产品/工艺变更通知 Product/Process Change Notice (PCN)
文件版本 Document Version	1.4	保存期限 Retention Period	5 年 5 years

乐鑫模组新增越南委外生产工厂 Espressif Introduced a New Outsourced Module Manufacturing Factory in Vietnam						
PCN 编号 PCN No.	PCN20230201 (v3)	提出日期 Issue Date of PCN	2023/08/18			
变更日期 Proposed Date of Change	2023/08/20	预计变更后产品首次出货日期 Proposed Date of First Shipment After Change	2023/08/30 (Details see Para1)			
PCN 类型 / PCN Category	<input checked="" type="checkbox"/> 客户需要批准/ Customer Approval Required <input type="checkbox"/> 客户通知/ Customer Notification					
1. 影响产品名称/ Affected Product Name 所有乐鑫模组: All Espressif modules: <ul style="list-style-type: none">越南委外模组制造工厂生产的模组, 交付计划请参考附件【 PCN20230201 (v3) 越南工厂模组交付计划 Module Manufactured in Vietnam Delivery Plan】。 Some of the modules manufactured in Vietnam have completed the verification, and the delivery plan is shown in the attachment. [PCN20230201 (v3) 越南工厂模组交付计划 Module Manufactured in Vietnam Delivery Plan].附件中未列出的模组, 具体时间计划待定, 将由乐鑫商务团队与您联络订单事宜。 Other products that are not listed are yet to be confirmed, and the Espressif business team will contact you to provide guidance on orders.						
2. 变更原因/ Reason for Change 为进一步优化供应链并扩大乐鑫的模组产能, 增强供货稳定性, 新增越南模组制造工厂。 In order to ensure a stable supply of modules, Espressif has introduced a new outsourced manufacturing factory in Vietnam.						
3. 变更描述/ Description of Change 新增越南模组委外制造工厂。 Espressif has introduced a new outsourced manufacturing factory in Vietnam to produce Espressif modules.						
4. 变更影响/Impact of Change 1) 品质和性能/ Quality & Performance:						

无影响，所有导入越南生产的模组均遵循乐鑫设计及相关导入规范，品质和性能满足模组规格要求；

详细信息可参见乐鑫官网对应模组型号规格书：[Documents for ESP Modules](#)

No change. Modules are manufactured by the new factory according to Espressif hardware design guidelines as well as the new product introduction specification, which ensures the same quality and performance specification. Please refer to module datasheet for details via [Documents for ESP Modules](#)

2) 交期/ Delivery: 无影响，无变更。/ No change and no impact.

3) 生产料号/ Material Part Numbers (MPN): 无影响，无变更。/ No change and no impact.

4) 认证/ Certification: 无影响/ No impact.

5. 变更前后产品处理/ How to Deal with Products

FIFO

6. 相关报告/ Related Report(s):

☒ Related ECN No. ECN-2022-040

☒ Performance Test PASS

邮件订阅**Espressif Email Notifications**

乐鑫为注册用户提供电子邮件通知服务，用户可通过[乐鑫订阅系统](#)接收技术文档更新、新闻通讯、PCN 等邮件通知。

Espressif sends email notifications of technical documentation changes, along with newsletters, PCNs and other valuable information, to subscribed customers only. If you wish to stay updated on our products and services, please subscribe [here](#).

客户响应要求**Customer Response Requirements****需客户批准的变更/ Change Requiring Customer Approval:**

- a) 客户须在乐鑫发出 PCN 后的 30 天内告知乐鑫已收到 PCN。如客户未在接收到 PCN 后的 30 天内告知已收到，则视为客户收到变更。

Customers are requested to acknowledge receipt of the PCN within 30 calendar days from the date of issue of the PCN. Customers would be considered as notified 30 calendar days after issue of the PCN if no acknowledgement is received.

- b) 自发布 PCN 之日起 90 天内，客户没有任何其他反馈，则表示客户接受该 PCN。

The lack of any additional responses from customers within 90 calendar days from [the](#) date of issue of the PCN constitutes acceptance of the proposed changes.

客户通知/ Customer Notification:

- a) 客户需在乐鑫发出 PCN 后 14 天内通知乐鑫收到该 PCN。如客户未在接收到 PCN 14 日反馈乐鑫，则视为客户确认该 PCN。

Customers are requested to acknowledge receipt of the PCN within 14 calendar days from the date of issue of the PCN. Customers would be considered as having acknowledged the PCN if no response is received after 14 calendar days.

请反馈至 pcn@espressif.com。

Please send feedback to pcn@espressif.com.

客户批准/确认信息**Customer Approval/Acknowledgement and Remarks**

客户公司全称:

Customer's Company Name:

PCN 评审结果/ PCN Review Result:

☐ 批准/确认 Accepted/Acknowledged

☐ 不批准/ Rejected

☐ 需要分析/ Further Analysis Required

客户意见/Comment:

公司代表人姓名

Representative's Name:

公司代表人职责

Representative's Job Title:

公司代表人签名

Representative's Signature:

日期

Date: