

文件编号 Document No.	ESP-00-2-007-03	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	1.1	保存期限 Retention Period	3 年 3 years

ESP8266 系列芯片技术文档变更			
ESP8266 Series Chip Product Technical Document Change			
PCN 编号 PCN No.	PCN-02-20190716	提出日期 Issue Date of PCN	2019/7/16
产品名称 Product Name	ESP8266EX ESP8285	变更日期 Proposed Date of Change	2019/8/1
封装类型/尺寸 Package Type/Size	QFN 5X5	首次出货日期 Proposed Date of First Shipment	NA
客户批准/Customer Consent: ☐ 需要批准/Approval Required ☒ 通知, 无需批准/Notification, Approval Not Required			
变更等级/Classification of Change: ☐ 主要变更/Major ☒ 轻微变更/Minor			
变更原因/Reason for Change: ESP8266 系列产品技术文档中有关产品在 Deep-sleep 模式下的 GPIO hold 功能描述有误, 故进行相关内容的修改。 The description of GPIO hold function of ESP8266 series of products working in the Deep-sleep mode in the technical documents of ESP8266 series of products is incorrect, so the relevant content needs to be modified.			
变更描述/Description of Change: 删除 ESP8266 系列产品的技术文档中有关产品在 Deep-sleep 模式下的 GPIO hold 功能的描述。 Removed the description of GPIO hold function of ESP8266 series of products working in the Deep-sleep mode in the technical documents of ESP8266 series of products.			
影响产品/Affected Products ESP8266EX and ESP8285 涉及文档及文档获取方式如下: The impacted documents and their obtaining method are as follows:			
文档名称/Document Title		获取方式/Obtaining Method	
ESP8266EX Datasheet		https://www.espressif.com/sites/default/files/documentation/0a-esp8266ex_datasheet_en.pdf	
ESP8285 Datasheet		https://www.espressif.com/sites/default/files/documentation/0a-esp8285_datasheet_en.pdf	
ESP8266 Technical Reference Manual		https://www.espressif.com/sites/default/files/documentation/esp8266-technical_reference_en.pdf	
ESP8266 Low Power Solutions		https://www.espressif.com/sites/default/files/documentation/9b-esp8266_low_power_solutions_en.pdf	

	sp8266-low power solutions en.pdf
ESP8266EX 技术规格书	https://www.espressif.com/sites/default/files/documentation/0a-esp8266ex_datasheet_cn.pdf
ESP8285 技术规格书	https://www.espressif.com/sites/default/files/documentation/0a-esp8285_datasheet_cn.pdf
ESP8266 技术参考手册	https://www.espressif.com/sites/default/files/documentation/esp8266-technical_reference_cn.pdf
ESP8266 低功耗解决方案	https://www.espressif.com/sites/default/files/documentation/9b-esp8266-low power solutions_cn.pdf

变更识别方式/ Change Identification Method:

产品本身并未发生变化，无需进行区分。

No changes have been made to the ESP8266 series of products themselves. Therefore, no need for distinguishing the products.

变更前后产品处理/How to Deal with Products:

产品本身并未发生变化，无需进行区分处理。建议客户使用 2019 年 8 月 1 日后官网发布的最新版技术文档。

No changes have been made to the ESP8266 series of products themselves. Therefore, no need for distinguishing the products. It's advised to use the latest version of documents released on our official website after August 1, 2019.

相关报告/Report(s) Attached:

☒ Related ECN No.: ECN-02-20190531

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

客户须按照如下要求给予 Espressif PCN 反馈：

Customers are required to respond to Espressif, according to the following guidelines, and confirm receipt of the PCN:

主要变更/For Major Changes:

a) 客户须在乐鑫发出 PCN 后的 30 天内告知已收到 PCN。

Customers should confirm receipt of the PCN within 30 calendar days from the date Espressif sends it to them.

- b) 如客户未在接收到 PCN 后的 30 天内告知已收到，则视为客户接受变更。
If customers do not confirm receipt of the PCN within 30 calendar days, they will be regarded as having accepted the proposed changes.
- c) 客户告知确认收到 PCN 后，如未在 90 天内反馈其他要求，则视为客户接受变更。
After the customers confirm receipt of the PCN, the lack of any additional responses on their part within 90 calendar days constitutes acceptance of the proposed changes.

轻微变更/For Minor Changes:

- a) 如客户未在接收到 PCN 后的 7 天内告知已收到，则视为客户接受变更。
If customers do not confirm receipt of the PCN within 7 calendar days, they will be regarded as having accepted the proposed changes.

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:			
☐ 批准/Approval ☐ 不批准/Disapproval ☐ 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:	