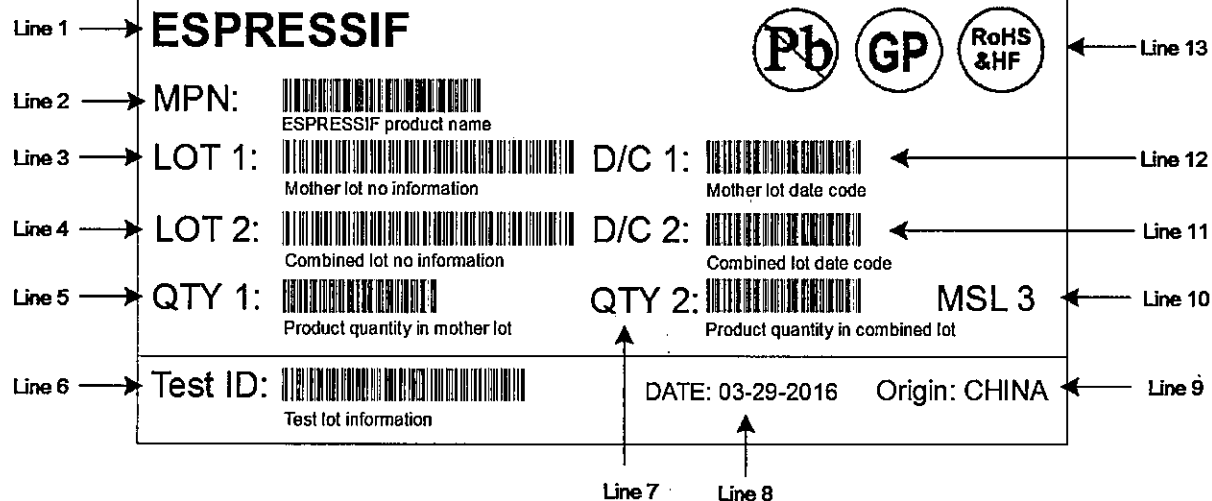




乐鑫信息科技（上海）有限公司
Espressif Systems (Shanghai) Pte., Ltd.

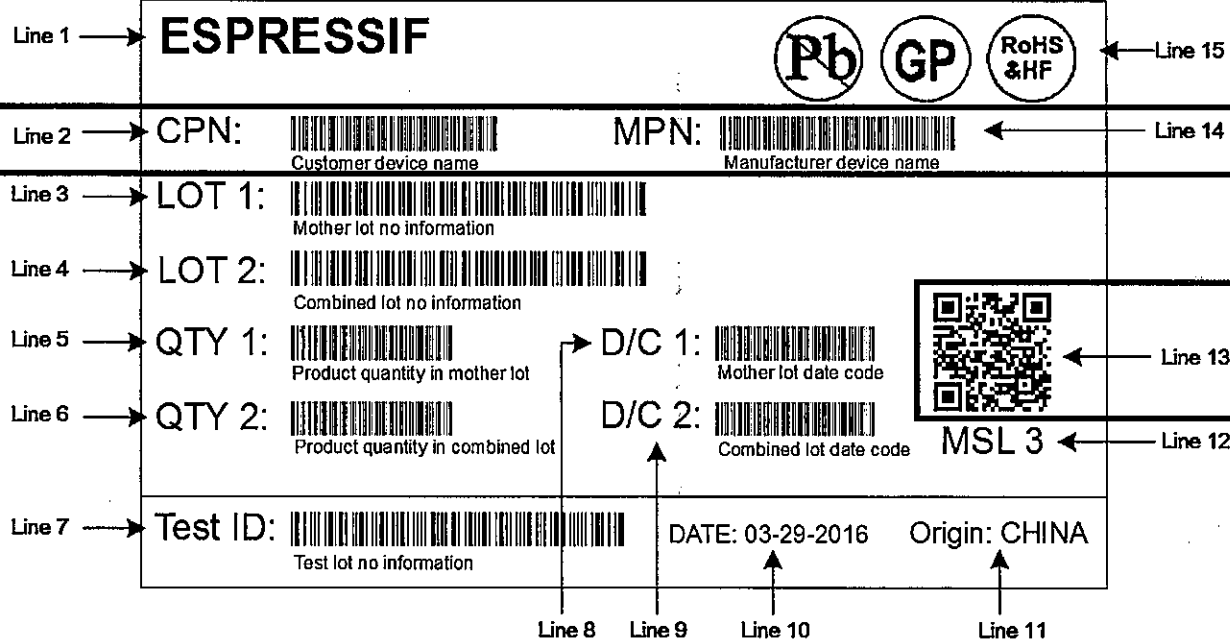
文件编号 Document No.	ESP-03-2-014-03	文件名称 Document Name	产品/工艺变更通知 Product/Process Change Notice
文件版本 Document Version	00	秘密级别 Security Classification	公开 Public

变更标题/Change Title: Espressif Chip Products Packing Labels and Reel Size Change					
PCN 编号 PCN No.	P20180117-1	提出日期 Issue Date of PCN	2018/01/17		
产品名称 Product Name	All Espressif Chip Products	变更日期 Proposed Date of Change	2018/02/09		
封装类型/尺寸 Package Type/Size	QFN/5X5&6X6 LGA/6X6&7X7	首次出货日期 Proposed Date of First Shipment	2018/02/23		
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/Change Classification: ☐ 主要变更/Major ☒ 轻微变更/Minor					
变更原因/Reason for Change: 为加强产品可追溯性和提高出入库效率。 Enhancing product traceability and improving the input-output efficiency of warehouse operations.					
变更描述/Description of Change: 变更包装标签内容，增加二维码和生产品名。 Changed the content and format of packing labels. Added QR code and MPN (Manufacturer Product Name) on packing labels. 将 5X5 1000pcs/Reel 产品的卷盘尺寸由 13" 改为 7"。 Changed reel size of products (package size is 5mm x 5mm, quantity per reel is 1000pcs) from 13" to 7".					
变更对比/Comparison: 产品标签/Packing Labels <table><tr><td>Label on reel/moisture barrier bag/pizza box</td></tr><tr><td>卷盘/密封袋/内盒 标签</td></tr></table> 变更前/Before Change				Label on reel/moisture barrier bag/pizza box	卷盘/密封袋/内盒 标签
Label on reel/moisture barrier bag/pizza box					
卷盘/密封袋/内盒 标签					



Line 2: MPN, Espressif product name

变更后/After Change



Line 2: CPN, Espressif product name

Line 13: QR code

Line 14: MPN, Manufacturer product name

Label on carton box

外箱标签

变更前/Before Change



Line 1 —

Outer Shipping Box Content Summary				Origin: CHINA
Part NO	Lot Number	Date Code	QTY(pcs)	

Line 2 Line 3 Line 4 Line 5

Line 2: Part NO, Espressif product name

变更后/After Change

Line 7
↓

Line 1 →

Outer Shipping Box Content Summary					Origin: CHINA
CPN	MPN	Lot No.	Date Code	QTY(pcs)	

Line 2 Line 3 Line 4 Line 5 Line 6

Line 1: QR code

Line 2: CPN, Espressif product name

Line 3: MPN, Manufacturer product name



变更影响/Impact of Change:

提高出入库效率。

Improved the input-output efficiency of warehouse operations.

增强产品可追溯性。

Enhanced product traceability.

变更识别方式/Method of Identifying Change:

从包装标签格式可直接区分变更前后产品。

Customers can distinguish the changes based on the content and format of packing labels on the reel/moisture barrier bag/pizza box/carton box.

相关报告/Report(s) Attached:

Reliability Report or Plan: _____ N/A

Qualification Report or Plan: _____ N/A

RoHS/HF Test Report: _____ N/A

Function Test Report: _____ N/A

Other Reports (Pls specify): _____ Espressif's Chip-Packing Information

变更人/Change Owner:

陶袁

签名/Signature:

陶袁

日期/Date:

2018.2.7

Approved By

批准人

Technical Support	栾春涛	Signature: 栾春涛	Date: 2018.2.8
	戴玮	Signature: 戴玮	Date: 2018.2.8
R&D Hardware	王栋	Signature: 王栋	Date: 2018.2.7
QA	陶袁	Signature: 陶袁	Date: 2018.2.7
Operations	吴柏均	Signature: 吴柏均	Date: 2018.2.7
Sales Manager	易雨皓	Signature: 易雨皓	Date: 2018.2.7
Marketing Manager	王珏	Signature: 王珏	Date: 2018.2.7
CEO	张瑞安	Signature: 张瑞安	Date: 2018.2.8

如果无需相关人员批准，请在相应栏位填写“N/A”。

Input "N/A" in column(s) where approval is not required.

注：以上信息由 Espressif 填写。

Note: The information above shall be filled in by Espressif.



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 to confirm receipt of the PCN:

主要变更/For Major Changes:

- a) 客户须在接收到 PCN 后的 30 天内告知已收到 PCN。
a) Customers should acknowledge receipt of the PCN within 30 calendar days from the date of receiving the PCN.
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。
b) Lack of acknowledgment of the PCN within 30 calendar days constitutes acceptance of 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。
c) After customers acknowledge receipt of the PCN, lack of additional response on their part within 90 calendar days constitutes acceptance of the 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。
a) Lack of acknowledgement of the PCN within 7 calendar days constitutes acceptance of the changes.

请反馈至 pcn@espressif.com。

Please feedback to pcn@espressif.com.

注: 以下信息由客户或 Espressif 销售与客户服务部门填写。

Note: The information below shall be filled in by customers or Espressif's sales department.

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 Study Result: ☐ 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: