



上海复旦微电子集团股份有限公司

Shanghai Fudan Microelectronics Group Company Limited

PRODUCT CHANGE NOTIFICATION

产品更改通知

PCN No./产品更改通知号: 2014-015

Date/日期: 2015-4-13

Title/内容: Bonding wire of FM24C1024A SOP8 switch from Au-wire to Cu-wire /
FM24C1024A SOP8 封装引线由金线转为铜线

FROM/发自: SHANGHAI FUDAN MICROELECTRONICS CO., LTD.

TEL/电话: (86)021-65655050

FAX/传真: (86)021-65659115

Product Identification/涉及产品

FM24C1024A SOP8 products/FM24C1024A SOP8 产品

Reason for change/更改原因:

☐ Design/设计

☐ Processing/流程

☐ Logistics/物流

☐ Manufacturing Location/制造场地

☐ Quality/Reliability/质量与可靠性

☒ Material/材料

Change Description/更改具体描述:

Note: the blue color is the update base on Pre-PCN. /蓝色字体是基于预 PCN 的更新。

Due to the capacity limit, FM's SOP8 Au-wire production line will be shut down recently. FM sincerely suggests you switch the Au-wire to Cu-wire for the FM24C1024A SOP8 products. Three assembly houses are capable to provide the SOP8 Cu-wire package for FM24C1024A, JCET, ANST and ASE.

受产能限制, 我司 SOP8 封装的金线产品将停产。建议贵司对 FM24C1024A 产品 SOP8 的封装物料进行切换, 引线由金线改为铜线。FMSH 目前有三家封装供应商可提供 FM24C1024A SOP8 铜线封装, 长电(宿迁)、华润安盛及 ASE(昆山)。

The switch of Au-wire to Cu-wire products will only involve the material changing of bonding wires. New products possessed no POD size changes; only slightly differences on ejector holes and copper exposure position.

相比金线产品, 切换后的铜线产品其物料更改只涉及焊接线的物料改变。新产品的 POD 尺寸和原产品相同, 仅顶杆孔及漏铜位置略有不同。

Part Marking Scheme/物料标志:

None/无

Qualification Data/鉴定日期:

☒ available

☐ will be available by _____

☐ not applicable

Samples/样品提供日期:

☒ available

☐ will be available by _____

☐ not applicable

Quantifiable Impact on Quality & Reliability/对质量和可靠性的影响

None/无影响

Implementation date for change/变更的执行日期

New Device Proposed First Ship date: May, 2015

Current Device Last Order Date: May, 2015

Current Device Last Ship Date*: July, 2015

Note*: The Proposed First Ship Date is the forecasted date that a customer may expect to receive changed product. This is determined by the estimated date of inventory depletion on the PCN issue date. This may be affected by fluctuations in supply and demand. Consequently, although customers should be prepared to receive changed product on this date, FMSH will continue to ship pre-changed product until a time in which inventory has been depleted. This may result in pre-changed product being shipped to customers after this forecasted date.

注*：计划首批发货日期是指客户可以接收到变更后新产品的预估日期。这个日期是根据PCN生效之日时的库存产品数量所预估的日期。这个日期有可能受到供需波动的影响。因此，尽管在这个日期到达时客户应准备好接收变更后的新产品，复旦微电子仍可能会继续发送变更前的产品直到库存消耗完。这有可能导致在计划首批发货日期后，客户仍可能会收到变更前的产品。

Customer Approval /客户批准:

Date/日期:

Note: For our reference and filing, please send the PCN back to FMSH by fax or send us an e-mail once you approved it. /批准后请尽快以传真或 EMAIL 方式回复我们。