

# PRE-PRODUCT CHANGE NOTICE

## 产品变更申请

PCN#编号:	PCN#20240521-001	Date 日期:	2024/5/21			
<b>Subject 主题:</b> 关于以下隔离器系列产品增加 2nd 封测供应商（宿迁长电）的 Pre-PCN Pre-PCN about adding second source assembly & test house JCET(Suqian) for the following family products · 带隔离电源数字隔离器 CA-IS36XX 系列 Digital Isolators with Iso-power CA-IS36XX series · 带隔离电源隔离 RS-485/422 收发器 CA-IS209X/309X 系列 Isolated RS485/422 Transceivers with DC-DC Converter CA-IS209X/309X series · 带隔离电源隔离 CAN 收发器 CA-IS306X/206X 系列 Isolated CAN Transceivers with DC-DC Converter CA-IS306X/206X series						
Originator 发起人:	Lei Qian	Phone 电话:	18321386506	Dept.部门:	Engineering	
<b>Change Details 变更说明</b>						
Change Classification 变更等级:	<input checked="" type="checkbox"/> 一级变更 <input type="checkbox"/> 二级变更 <input type="checkbox"/> 三级变更 <input type="checkbox"/> 四级变更					
Change Type 变更类型:	<input type="checkbox"/> Wafer Fabrication 晶圆制造 <input checked="" type="checkbox"/> Assembly 封装 <input checked="" type="checkbox"/> Test 测试 <input type="checkbox"/> Product Revision 产品改版 <input type="checkbox"/> Datasheet 产品规格书 <input type="checkbox"/> End of Line 停产 <input type="checkbox"/> Other 其它					
<b>Description of Changes 变更描述:</b> 变更前: 单一供应商: 宏茂微电子(上海)有限公司, 变更后: 宏茂微电子(上海)有限公司+长电科技(宿迁)有限公司 Before change: Only Single source: Unimos Microelectronics (Shanghai)Co.,Ltd, After change: Unimos Microelectronics (Shanghai)Co.,Ltd + JCET Semiconductor(Suqian)Co.,Ltd.						
<b>Reason for Changes 变更原因:</b> 保障供应链的安全性及交付及时性 Ensure supply chain security and delivery timeliness						
<b>Impact of the change (positive or negative) on fit, form, function &amp; reliability</b> 变更(正面或负面)对外观、尺寸、功能和可靠性的影响: 新增第二封测供应商对产品外观、产品最终尺寸、产品功能及可靠性无影响。 The appearance, POD, product functionality, and reliability of the 2nd A&T supplier will not be affected.						
<b>Affected Part Number 受影响产品型号:</b> 具体受影响料号见如下清单: The detail impacted part numbers can be found as below. <b>1) 带隔离电源数字隔离器 Digital Isolators with Iso-power</b> · CA-IS3620LW CA-IS3621LW CA-IS3621LVW · CA-IS3640HW CA-IS3640HVW CA-IS3640LW CA-IS3640LVW · CA-IS3641HW CA-IS3641HVW CA-IS3641LW CA-IS3641LVW · CA-IS3642HW CA-IS3642HVW CA-IS3642LW CA-IS3642LVW · CA-IS3643HW CA-IS3643HVW CA-IS3643LW CA-IS3643LVW · CA-IS3644HW CA-IS3644HVW CA-IS3644LW CA-IS3644LVW <b>2) 带隔离电源隔离 RS-485/422 收发器 Isolated RS485/422 Transceivers with DC-DC Converter</b> · CA-IS3092W CA-IS3092VW CA-IS2092W CA-IS2092VW · CA-IS3098W CA-IS3098VW <b>3) 带隔离电源隔离 CAN 收发器 Isolated CAN Transceivers with DC-DC Converter</b> · CA-IS3062W CA-IS3062VW CA-IS2062W CA-IS2062VW						
<b>Verification Plan 验证计划:</b>						
验证计划表 Timeline						
Key Milestone	May'24	Jun'24	Jul'24	Aug'24	Sep'24	Oct'24

Initial CCB						
Pre-PCN						
Qual Build						
Final Test						
AE verification						
Reliability Test						
Final CCB						
Final PCN						

**Implementation Date 实施日期:**

预计新增第二供应商的实施日期为 2024 年 10 月

Estimated implement date for add second A&T house : Oct'24

如有样品验证需求，在收到需求通知后，2 月内可提供验证样品。

Verification samples could be available within 2 months after receiving the demand notice.

**Appendix 附件:**

N/A

**Chipanalog Approval/Comment:**

Approval  Not approval  Other

Date: 2024/5/21

Name/ title: Joseph Chen/Quality Director

**Customer Approval/Comment:**

Approval  Not approval  Other

Date:

Name/ title:

Remark: After Chipanalog notice of change is issued, for class 1 change, please review within 30 calendar days. For class 2 change, please review within 15 calendar days. If there is any problem, please feedback timely. If there is no feedback, you will agree to the change by default.

备注: 川土变更通知发出后，一级变更请您在 30 天内进行评审，二级变更请您在 15 天内进行评审。若有问题，请您及时反馈。若未反馈，默认您同意变更。

For additional information regarding this change, contact your local sales representative or contact the PCN administrator at chenliang@chipanalog.com.

有关此更改的其他信息，请联系销售代表或 PCN 管理员: chenliang@chipanalog.com.