

<div><div>MYIR</div><div>Make Your Idea Real</div></div>		深圳市米尔电子有限公司					
产品变更通知单 (Product Change Notice)							
PCN 编号 Number of PCN		PCN-MYC-2021-S01		通知日期 Date of Notice		2021/1/4	
产品名称 Product Name		MYC-Y6ULX系列核心板 MYC-Y6ULX SOM		产品信息 Product Info		此产品是基于NXP i.MX6UL/6ULL处理器设计的核心板 This product is based on the NXP i.MX6UL/6ULL processor design core board.	
变更前产品型号 Part Number before Change		MYC-Y6ULX CPU Module					
变更后产品型号 Part Number after Change		MYC-Y6ULX-V2 CPU Module					
变更类型 Change Type		<input type="checkbox"/> 元器件变更 Material Changes		<input checked="" type="checkbox"/> 设计及工艺变更 Design and Process Changes		<input checked="" type="checkbox"/> 外观变更 Change of Appearance	
一、变更内容说明 Description of Changes							
变更序号 No.	位号 Designator	变更前 Original Design	变更后 Design after Change	变更说明 Description		变更原因 Cause of Change	
1	-	PCB 板厚1.0mm Thickness of PCB is 1.0mm	PCB 板厚1.6mm Thickness of PCB is 1.6mm	更改PCB 叠层、板层, 板厚 PCB Stack-up , layers and thickness has been changed.		以优化批量生产的共面性。 To optimize the coplanarity in volume production.	
2	-	PCB绿色阻焊 Green solder mask	PCB 黑色阻焊 Black solder mask	更改阻焊颜色 Change solder mask color		产品定义。 Product definition.	
3	U7	EMMC不支持8bit模式 EMMC can't work at 8bit mode	EMMC支持8bit模式 EMMC can work at 8bit mode	修改eMMC电路,修改后支持JEDEC/MMC V5.0 标准 Change eMMC interface circuit to support JEDEC/MMC V5.0 standard version 5.0-compliant		使得eMMC芯片可以工作在8bit模式。 To enable the eMMC with 8 Bit mode.	
4	-	背面无电压测试点 No voltage testing point on bottom side.	背面增加电压测试点 Testing point for voltage has been added on bottom side.	增加了 GND,CPU,DDR等相关器件的电压测试点。 Add testing points for voltage testing of GND,CPU,DDR.		在批量生产测试过程中增加相关电压测试 To add the testing of voltage in testing procedure.	
5	-	屏蔽罩为单件式 Shielding case in one piece.	屏蔽罩调整为两件式 Change the shielding case from one piece part to two piece part.	屏蔽罩由单件式调整为两件式。 Change the shielding case from one piece part to two piece part.		以方便生产 并提供客户对屏蔽罩不同的灵活性。 To profit the volume production and flexibility of shielding case requirement.	
6		标签 Label	激光雕刻屏蔽罩 Laser marking on shield.	停止采用高温标签标注形式, 改用激光打标。 Removed the high-temp paper label ,using laser marking on shield instead.		以便于批量生产。 To profit the volume production	
二、变更影响说明 Impact of Changes							
变更序号 NO.	对米尔产品的影响 Impact on MYIR Product			对底板设计影响 Impact on Customer Base Board			
1	经测试: 对产品基本功能无影响,外观和尺寸有变更。 It has no effect on the basic function of the product. Appearance and dimension has changed.			对底板设计无影响, 无需变更硬件和软件。请客户正式替代前, 联系米尔验证样品。 No influence on the hardware design of the base board, no need to change both the hardware and the software . Please contact MYIR to verify the new parts before implementing the replacement on your design.			
三、变更生效及供货 Effective Date and Product Supply							
生效时间 Effective Date	由通知日期 Date of PCN Notice		原产品最后批次购买 Last Time Buy	支持 Support			
订购说明 Ordering Notice	货物可定, 新产品产品料号由MYC-Y6ULX变更为MYC-Y6ULX-V2。 Product order-able, part numbers of the new part has been changed from MYC-Y6ULX to MYC-Y6ULX-V2.						
四、产品变更支持 PCN Support							
如您关于本次变更有任何商务或技术问题, 请您联系您对应的销售, 或邮件至 support@myirtech.com(国外客人)/support.cn@myirtech.com(国内客人), 我们将为您提供解答以帮助您顺利实现产品变更。 Please contact your sales contact in MYIR if you have any questions on this PCN and to get support,or pleae email to support@myirtech.com(Overseas Customer) /support.cn@myirtech.com(Chinese Mainland Customer). We will provide full support to assist you to validate and implement the product change.							