



杭州涂鸦信息技术有限公司  
Hangzhou Tuya Information Technology Co., Ltd

WBR3 PCB TX/RX焊盘设计优化变更通知  
WBR3 PCB TX/RX Solder Pad Design Optimization Change Notice

PCN 编号 PCN No.	PCN-001-20240111	提出日期 Proposal Date of Change	2024/1/11
产品型号 Product Model	WBR3	变更日期 Effective Date of Change	2024/6/17
首次出货日期 Date of First Shipment	2024/7/1		
客户批准 Customer Approval	<input type="checkbox"/> 需要批准 Approval required		
	<input checked="" type="checkbox"/> 通知, 无需批准 Only notification, no approval required		
变更等级 Change Level	<input type="checkbox"/> 主要变更 Major <input checked="" type="checkbox"/> 轻微变更 Minor		
变更原因 Reason for Change			
条目 Item	变更原因 Reason for change		
1	加大TX与RX焊盘面积。提升TX/RX焊盘附着力。 Increase the area of the TX and RX solder pads. Improve the adhesion of the TX/RX solder pads.		
变更内容 Change Content			
变更前 Before change		变更后 After change	
TX/RX焊盘与线路通过半孔连接。 TX/RX solder pads are connected to the circuit through half-holes.		TX/RX焊盘底部延长0.8mm, 并在延长部分增加过孔与线路连接, 延长部分采用阻焊油墨覆盖。 Extend the bottom of the TX/RX solder pad by 0.8 millimeters, and add through holes to connect the circuit in the extended section. Use solder resist ink to cover the extended section.	
变更影响 Impact of Change			
1. 无影响, 提升TX/RX焊盘附着力。 No impact, improve the adhesion of TX/RX solder pads. 2. 本变更满足认证相关测试技术要求。 This change meets the technical requirements of the certification-related testing.			
变更前后产品处理 Handling of products before and after the change			
采用自然切换。 Use natural transitions.			
相关报告 Report(s) Attached			
《硬件测试报告》 Hardware Testing Report.			
客户响应要求 Customer Response Requirements			
客户须按照如下要求给予 Tuya PCN 反馈: Customers give feedback on the Tuya PCN according to the following requirements: <b>主要变更/Major Change</b> a) 客户须在Tuya发出 PCN 后的 30 天内告知已收到 PCN。 Customers should confirm receipt of the PCN within 30 days from the issuing date of 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。 If customers do not confirm receipt of the PCN within 30 days, it is deemed that the customers have accepted the change. 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。 If customers confirm receipt of the PCN and do not give any feedback within 90 days, it is deemed that the customers have accepted the change. <b>轻微变更/Minor Change</b> a) 如客户未在接收到 PCN 后的 14 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 14 days, it is deemed that the customers have accepted the change.			
请反馈至 DCC@tuya.com. Please give your feedback to DCC@tuya.com.			
客户批准 Customer Approval			
客户公司全称: Customer Name:			
PCN评审结果 PCN Review Result	<input type="checkbox"/> 批准/Approved <input type="checkbox"/> 不批准/Not approved		
客户意见: Customer's Suggestions:			