



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

CB2S模组天线匹配设计优化变更通知  
CB2S Module Antenna Matching Design Optimization Change Notification

PCN 编号 PCN No.	PCN-001-20240409	提出日期 Proposal Date of Change	2024/4/9
产品型号 Product Model	CB2S	变更日期 Effective Date of Change	2024/5/19
首次出货日期 Date of First Shipment	2024/5/20		
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

Item	Reason for change
1	优化有源参数TRP和TIS, 提升无线连接的稳定性和可靠性。 Optimize the active parameters TRP and TIS to improve the stability and reliability of wireless connections.

变更内容/Change Content

变更前 Before change	变更后 After change
L2=3.6nH, C13=1.2pF.	L2=0Ω, delete C13.

变更影响/Impact of Change

- 无影响, 属于设计优化。  
No impact, it belongs to design optimization.
- 适配基于最新SDK的固件其性能更优。  
Adapting the firmware based on the latest SDK which can improve performance.
- 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/Deal with Products Before/After 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:

主要变更/Major Change

- 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.
- 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.
- 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.

轻微变更/Minor Change

- 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

- 批准/Approved  
 不批准/Not approved

客户意见:

Customer's Suggestions: