



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

Tuya WBR1云模组W701芯片升级 Tuya WBR1 cloud module W701 changes

PCN 编号 PCN No.	PCN-001-20210219	提出日期 Proposal Date of Change	2021/2/19
产品型号 Product Model	WBR1	变更日期 Effective Date of Change	2022/2/19
首次出货日期 Date of First Shipment	2022/2/19		
客户批准 Customer Approval	<input checked="" type="checkbox"/> 需要批准/Approval required <input 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
W701	<p>WBR1模组W701 VA1版本在3.3V上电时, 当模组供电电压从 0V 上升到 3.3V 的时长超过 20ms, 有低概率出现模块无法正常启动, WBR1模组W701 VA2版本优化了此问题。 When the W701 VA1 version of WBR1 module is powered on at 3.3V, when the power supply voltage of the module rises from 0V to 3.3V for more than 20ms, there is a low probability that the module cannot start normally. W701 VA2 version of WBR1 module optimizes this problem.</p>

变更内容/Change Content	
变更前 Before change	变更后 After change
料号Material No.: 1.15.10.00050	料号Material No.: 1.15.10.00103
Marking: 	Marking: 

变更影响/Impact of Change
<p>1.通过模组上芯片本体丝印可以区分变更前后的产品, 具体见“变更对比”。 The product before and after the change can be distinguished by the screen printing of the chip body on the module. For details, see "Change Comparison".</p> <p>2.变更前后的产品具有相同的产品名称。 After change, the product's name won't change.</p> <p>3.自然切换。1.15.10.00050 (VA1版本) 预计2022/2/19 切换至1.15.10.00103 (VA2版本)。 Natural switch. It is estimated that 1.15.10.00050 (VA 1) will be switched to 1.15.10.00103 (VA 2) on Feb. 19, 2022.</p> <p>4.VA1芯片更新到VA2芯片后, 需要升级原厂底层固件。 When the chip is upgraded from VA1 to VA2, the original basic firmware needs to be upgraded.</p>

变更前后产品处理/Deal with Products Before/After Change
<p>1.VA1芯片更新到VA2芯片后, 产品需要做好区分。 After the VA1 chip is updated to the VA2 chip, the products need to be differentiated.</p>

相关报告/Report(s) Attached
<p>测试报告:《WBR1测试报告》, 报告编号: R14081。 Test report: WBR1 Test Report (No.: R14081)</p>

RoHS /Reach测试报告:
RoHS /Reach test report: RoHS 2.0 Compliance Declaration, REACH Compliance Declaration for Modules

客户响应要求 Customer Response Requirements
<p>客户须按照如下要求给予 Tuya PCN 反馈: Customers are required to give feedback on the Tuya PCN:</p> <p>主要变更/Major Change</p> <p>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.</p> <p>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.</p> <p>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 propose any requirement within 90 days, it is deemed that the customers have accepted the change.</p> <p>轻微变更/Minor Change</p> <p>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.</p> <p>请反馈至 DCC@tuya.com. Please give your feedback to DCC@tuya.com.</p>

客户批准 Customer Review	
客户公司全称: Customer Name:	
PCN评审结果 Customer Review Result	<input type="checkbox"/> 批准/Pass <input type="checkbox"/> 不批准/Fail

客户意见: Customer's Suggestions:
