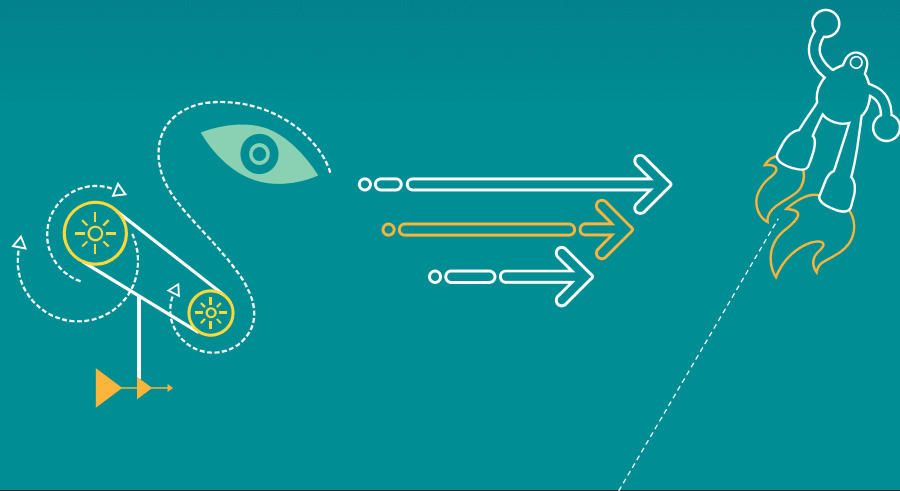

高通协议技术期刊 – 2016/04/28



Qualcomm Technologies, Inc.

Confidential and Proprietary – Qualcomm Technologies, Inc.

机密和专有信息——高通技术股份有限公司



Confidential and Proprietary – Qualcomm Technologies, Inc.

Confidential and Proprietary – Qualcomm Technologies, Inc.

NO PUBLIC DISCLOSURE PERMITTED: Please report postings of this document on public servers or web sites to: DocCtrlAgent@qualcomm.com. **禁止公开：**如在公共服务器或网站上发现本文档，请报告至：DocCtrlAgent@qualcomm.com.

Restricted Distribution: Not to be distributed to anyone who is not an employee of either Qualcomm or its affiliated without the express approval of Qualcomm's Configuration Management. **限制分发：**未经高通配置管理部门的明示批准，不得发布给任何非高通或高通附属及关联公司员工的人。 Not to be used, copied, reproduced, or modified in whole or in part, nor its contents revealed in any manner to others without the express written permission of Qualcomm Technologies, Inc. 未经高通技术股份有限公司明示的书面允许，不得使用、复印、复制、或修改全部或部分文档，不得以任何形式向他人透露其内容。

The user of this documentation acknowledges and agrees that any Chinese text and/or translation herein shall be for reference purposes only and that in the event of any conflict between the English text and/or version and the Chinese text and/or version, the English text and/or version shall be controlling. 本文档的用户知悉并同意中文文本和/或翻译仅供参考之目的，如英文文本和/或版本和中文文本和/或版本之间存在冲突，以英文文本和/或版本为准。

This document contains confidential and proprietary information and must be shredded when discarded. 未经高通明示的书面允许，不得使用、复印、复制全部或部分文档，不得以任何形式向他人透露其内容。本文档含有高通机密和专有信息，丢弃时必须粉碎销毁。

Qualcomm reserves the right to make changes to the product(s) or information contained herein without notice. No liability is assumed for any damages arising directly or indirectly by their use or application. The information provided in this document is provided on an "as is" basis. 高通保留未经通知即修改本档中提及的产品或信息的权利。本公司对使用或应用本文档所产生的直接或间接损失概不负责。本文档中的信息为基于现状所提供，使用风险由用户自行承担。

Qualcomm is a trademark of QUALCOMM Incorporated, registered in the United States and other countries. All QUALCOMM Incorporated trademarks are used with permission. Other product and brand names may be trademarks or registered trademarks of their respective owners. Qualcomm是高通公司在美国及其它国家注册的商标。所有高通公司的商标皆获得使用许可。其它产品和品牌名称可能为其各自所有者的商标或注册商标。

This technical data may be subject to U.S. and international export, re-export, or transfer ("export") laws. Diversion contrary to U.S. and international law is strictly prohibited. 本文档及所含技术资料可能受美国和国际出口、再出口或转移出口法律的 限制。严禁违反或偏离美国和国际的相关法律。

Qualcomm Technologies, Inc. 5775 Morehouse Drive San Diego, CA 92121 U.S.A.

高通技术股份有限公司，美国加利福尼亚州圣地亚哥市莫豪斯路 5775 号，邮编 92121

Revision History

Revision	Date	Description
A	Apr 2016	Initial release

Note: There is no Rev. I, O, Q, S, X, or Z per Mil. standards.

Contents

- ❑ SMS re-try on other RAT as IMS support is not stable in China NW.
- ❑ All China L+C project need follow below rules and use SP or later.
- ❑ Feature Request to mainline 80-NA121-1
Config_Emergency_Call_Orig_CDMA_NWs_China

SMS re-try on other RAT as IMS support is not stable in China NW

- Issue:
- SMS through IMS fail in China CMCC IMS network.
- Solution:
- Requirement CR1002737 is raised for SMS re-try on other RAT as IMS support is not stable in China NW.
- FR35254 and app note 80-P6096-1 is filed for this. Please refer to 80-P6096-1 for code change, or apply for CR1002737 SBA.

All China L+C project need follow below rules and use SP or later

- As CTA is mandatory in China, All China L+C project need follow below rules and use SP or later as listed below.
- CTA's enforcement of 1x2G Tune Away keeps the schedule of **10/1'16**.
- Please make sure your product whose CTA Lab Entry is after 10/1'16 adopt the following build or later.

	Thor/Atlas	Tobasco	Jolokia	MSM 8937/17	MSM 8940	MSM 8953	MSM 8976/56	MSM 8976 Pro	MSM8996	MSM8998
	POR	POR	POR	POR	POR	POR	POR	POR	POR	POR
1x2G TA	TH2.0.1 (LTA)	TA2.2	JO2.0	Jul'16 JO2.0	Jul'16 LA1.0/TA2.2	May'16 LA1.0/TA2.2	Sep'16 TBC LA1.1.1/TA2.3	Sep'16 TBC LA1.1.1/TA2.3	Apr'16 LA2.0/TH2.0.1	Oct'16 LA1.0/AT2.0

Feature Request to mainline 80-NA121-1

Config_Emergency_Call_Orig_CDMA_NWs_China

- 1, **change summary of 80-NA121-1**
- Issue Scenario before 80-NA121-1:
 - 1). Phone mode = Global
 - 2). Remove SIM card
- Call 110 > Connected to auto responder via GSM, i.e., same as 112
- Call 120 > Connected to auto responder via GSM, i.e., same as 112
- Call 119 > Connected to auto responder via GSM, i.e., same as 112
- change summary of 80-NA121-1:
 - This document describes the code changes needed to force a device to make an emergency call on CDMA when there is no RUIM card in the device. If CDMA emergency call origination fails, the device should then try another radio access technology. This requirement is specific to China Telecom.

Feature Request to mainline 80-NA121-1

Config_Emergency_Call_Orig_CDMA_NWs_China

- Feature Request 33782 is created to mainline this code change, on AT.1.x,JO.2.0 and TA.2.3 etc.
- Create a new EFS NV73825 (EFS Path is /sd/emergency_call_1x_scan_first) , default value is false, once this EFS value is true, emergency call is on CDMA when no sim card.

Questions?

<https://support.cdmatech.com>

