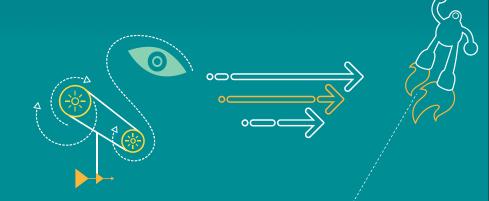# 高通协议技术期刊 –2016/04/28

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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 LA.2.0/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