SIM5218A Firmware Release Note

Latest Version: 240150B24IM5218A_HY

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SIM5218A WCDMA/GSM Cellular Engine

1   Preamble

This Release Note introduces SIM5218A firmware versions and briefly describes the benefits over preceding release. Also you can find differences compared with preceding release.

New Features: list features or AT commands which are newly developed compared with the preceding version.

Improved Features: list features or parameters that have been changed or improved compared with the preceding version.

Related documents

[1] SIMCOM_SIM5218_Serial_ATC_EN_V1.32.doc
[2] SIM_DM_ATC_V1.04.doc
[3] SIM5218A&J_QCT6290_2400.150_111010_V3.04.qcn

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[New Features]

1. Add the command of AT+CUPURE.

2. Add the command of AT+CINICMPALLOW.

3. Add the command of AT+CTEUTP.

4. Add the command of AT+CIPLAYERSTAT.

[Improved Features]

1. Fix the bug that the camera GT2005 will stop automatically when recording video in 6 minutes without returned value, and it returns 'CAMERA RECORDING STOPPED FOR FAILURE' when stops abnormally.

2. Fix the bug that the POP3LIST displays incompletely.

3. Fix the bug that it can't display contact person when reading SMS by CMGR under TEXT UCS2 mode.

4. Fix the bug that the received SMS doesn't display when edit the SMS by AT+CMGS.

5. Fix the bug that there's unwanted 'OK' with receiving SMS when CNMI=1,2 and edit the SMS by AT+CMGW.

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[New Features]

1. Add three camera sensors of GC0308, GC0309 and GT2005.

[Improved Features]

1. Fix the bug that the interface of getting flash information is different from the parameter of QSC6270.

2. Update the color shading of picture from camera sensor GT2005.

3. Fix the bug that Vodafone can not send MMS.

4. Fix the bug that execute AT+CMMSEDIT=0/1 when sending/receiving SMS, then returned value is inaccurate.

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[New Features]

1. None

[Improved Features]

1. Fix the bug that operates ATA when there is a waiting call during a call, the call waiting will hang up.
2. Fix the bug that the parameter <index> <delflag>of +CMGD over the scope but return OK.
3. Modify the command of AT+SIMCOMATI
4. Modify that check the status of SIM PIN at first when use AT+CLCK.
5. Move the device info to the end in command AT+SIMCOMATI.