

**Software Release Note  
AT Version Vx40 (Q24x6x / P3206x)  
Class B GPRS Release**

## 1 New Features (new commands)

Title
CPHS (WALS, WDCI, WNON, WCPI, WCSP)
WSVN
CIND
CMEC
WMBN
WVMI

## 2 Corrected Problems (CP) / Changes in the AT command Description (AT)

Type	Title
AT	Documentation for AT+WALS=? Command
AT	Factory settings for AT+CMER not updated in AT doc
CP	WRST: no indication that "000:00" delay is refused
CP	WRST: bad response syntax after AT+WRST?
CP	Need to repeat PAP_AUTH_REQ frames to get PPP nego work
CP	Unsolicited flow of data is transmitted after CONNECT message
CP	Wrong cause in GPRS suspension request in case of SMS
CP	EONS Operator Name Display problem
CP	AT+CPAS with AT+COPS=?
AT	Update ILRR description in AT doc
AT	AT+CR and AT+CRC descriptions are incomplete (version 007)
CP	Phonebook content with mixed English and Chinese cannot be displayed
CP	Fax in multiplexing mode doesn't work
AT	AT user manual modification
CP	Cannot activate PDP when either login or password is empty
CP	Cannot establish uplink TBF when hopping in use on PBCCH

Type	Title
CP	DTMR parameter of AT+WDTMF can be out of range without any error
CP	AT+CPIN=<Puk>,<Pin1> wrong error with too short Puk code 534a09gg.2c2
AT	In AT doc: +WDTMF, in the example the duration parameter is out of range
AT	Doc: AT+CSQ, Incorrect defined values
AT	AT+SIDET=? not described in AT documentation
CP	AT+CGEREP=? doesn't answer the right response (534_09gg.2c2) syntax trouble
CP	Bad Response for the AT command +CRC
CP	Bad response for the AT command +CRC
CP	AT+COPS default values not restored by AT&F (AT GSM and AT GPRS)
AT	AT+CMER description in AT doc
CP	GPRS commands respond OK whereas the pin code is not entered
CP	Module doesn't respond after at+cops=0
CP	AT+IFC=0,5 and AT+IFC=0,3
AT	AT+VIP description in AT documentation
AT	AT+SPEAKER description in AT documentation
AT	AT+IFC description in AT documentation
AT	Add some details in AT+ECHO command description
AT	Description of power down mode should include 32k activation
CP	Search in phonebook doesn't match with alphabetical order
AT	First ALARM index is 1 instead of 0
CP	AT+COPS operator name formats
CP	AT+COPS? Bad registration status
CP	SMS longer than 160 characters sent and badly truncated

### 3 Known Bugs

Title
SMS in PDU mode read failure, the 54 <sup>th</sup> SMS is not read correctly
Explicit call transfer with second call alerting
WSTR AT command answer Network available but CREG answer not registered
Entries with UCS2 coding of alpha fields can't be found in the phonebook
WISMO answers OK after manual selection of forbidden PLMN
CGREG bad indications after GPRS attach
Unsolicited data are sent after getting V42bis connection
pb with the command +WMUX during a data call
AT+CPMS="SR"
No difference between '*' and '1' for the +WDTMF on the 540

Release Note : Vx40 / Class B GPRS

Title
AT+CGEREP=2 and Unsolicited message for DEACTivation of the PDP context
Bad RING indication when IPR=0 and Port serial is at 57600 or 115200 baud/s