Application Note 03
for MC35 Version 02.00

SIEMENS
mobile

1 SMS storage in MC35

As of Version 02.00, MC35 offers an additional Mobile Equipment storage ("ME") for 25 short messages.

The first 25 incoming short messages (**<index>** 1 to 25) will be stored in this ME storage. Indices (**<index>**) equal to 26 and higher are allocated to the SIM ("SM") storage.
The storage "MT" is the sum of the storages "ME" and "SM".

When
- migrating TC35 to MC35
- using MC35 Version 02.00
- updating to MC35 Version 02.00

proceed as follows:

If different storage types (**<memx>**) are used for reading and deleting (**<mem1>**), writing and sending (**<mem2>**) and incoming short messages (**<mem3>**) different indices (**<index>**) for message location number are used.

The command AT+CPMS (Preferred SMS message storage) has the following factory default setting:

AT+CPMS="MT", "MT", "MT" OK

This ensures consistence of the memory indices for all SMS operations.
Therefore it is not necessary to use the AT+CPMS command.

The short messages stored in the ME storage remain in the MC35 module until they are explicitly deleted.

The handling of the SMS message storages is described in [1], chapter "AT+CPMS Preferred SMS message storage".

2 Related documents

Related documents
[1] AT Command Set for MC35 and MC35 Terminal 02.00
[2] MC35 Hardware Interface Description 02.00
[3] MC35 GPRS Startup User's Guide
[4] MC35 Remote-SAT User's Guide
[5] Application Note: Updating MC35 Firmware 02.00
[6] DSB35 Support Box - Evaluation Kit for Siemens Cellular Engines
[7] MC35 Multiplexer User's Guide Version 02.00

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