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SOFTWARE

8055-SW02 REVISION **1.64**

- Operation extended up to year 2020

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8055-Firmware REVISION 1.25

- Interpolation no longer limited to positive figures.

- Problem of overlapping 30TH and 31ST of July fixed.

- 1s delay added between CGMS: and the body message

 to workaround C55 modem troubles

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8055-Firmware REVISION 1.21

8055-SW02 REVISION 1.60

- Implemented the log file parameter change.

- Switchable Alarm on calls delayed longer than the set time

- Added Alarm on interrupted download

- Added Alarm on carrier down

- No prompt message boxes when in automatic mode

 (the event is logged)

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8055-Firmware REVISION 1.20

- Set severe abort command for downloading so that

 potential echo from MODEM does not break the download.

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8055-SW02 REVISION 1.58

- StartTimeText Box updated during download in order to

  keep the exact time of last successful dowload.

- AutoText File done even if communication is broken

  during download.

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8055-Firmware REVISION 1.19

- Multiple modem call for alarm bug fixed.

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8055-SW02 REVISION 1.57

- Missed hang up with certain modems fixed.

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8055-Firmware REVISION 1.18

- Improved remote Firmware updating.

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8055-SW02 REVISION 1.56

- "Illegal function CALL" bug fixed.

8055-Firmware REVISION 1.17

- Improved Warning and Alarm notification via SMS.

- Modem autoswitch off in case of firmware update via RS232.

8055-SW02 REVISION 1.55

- Improved 6 minutes averaging report.

8055-SW02 REVISION 1.54

- Added automatic ASCII file export for

  downloaded data

The release 1.54 introduces Auto export ASCII files capability.

This function allows users to automatically have an ASCII file

which contains all the information related to the downloaded data.

The format of this file is exactly the same as it would be created

by "Save as Table" menu.

To enable this function, for each station there is a flag labeled

"AUTO ASCII File"; this means that every station can be

configured separately to have this function active.

Description on how it works.

When a call, either outgoing or incoming, is notified by the remote

station (I.E. giving its name) and data is retrieved, either manually

or automatically, all the files that normally are put in the directory

STATION\YEAR\MONTH\DAY\ are also copied in a special directory

called STATION\AUTOTXT. After all data are downloaded the files

are merged together in order to make just a whole file representing

the data from and to an exact time. This is necessary because a

download could start before midnight (as it usually happens) and

therefore the files are split in different days. Then, the ASCII file

is created.

Where to find files.

All automatic activities are done in STATION\AUTOTXT thus the

resulting files are there.

The automatic ASCII file is called AUTOTEXT.TXT. Therefore,

after each download the file STATION\AUTOTXT\AUTOTEXT.TXT

reflects the data which starts from DATE-HOUR start and finishes

at DATE-HOUR stop shown in the download frame. Note that every

time a download is done, for that station all previous data are

overwritten (lost) with the newer ones.

Additional Information.

As for making an ASCII file all the information are needed, all the

other formats are also present. Consequently, in STATION\AUTOTXT

directory all the graphical information can be got for example by

browsing from the OPEN menu and selecting "AUTOTEXT".

Then it can be seen, zoomed or saved in a different directory.

8055-SW02 REVISION 1.53

- When software is updated to a new version, the user

  can hold or delete data for all stored stations

- Added x100 vertical zoom

- Improved zoom management

- Solved problem with date (January 2003)

- Download inhibit when the choosen time interval is

  greater than the internal memory capacity