# Alarm.com Incorporated Exhibit 1007

### TOTAL ENGINEERING SERVICES TEAM, INC. (TEST Inc.)

### SCADAWARE®

## SOFTWARE DOCUMENTATION UPDATE

From December 1994

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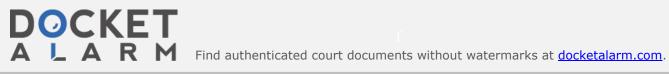
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The standard SCADA program has been modified since the last major documentation release in December, 1994. This document serves as interim notice until the formal manuals are released in the next periodic update. The software has been tested on a standard RTU and is believed to be compatible with existing systems. However, all system functions should be tested with the new version to insure compatibility with each installed unit.

This document has information on all changes since the documentation was last printed. Refer to this software update notice for information on any changes that do not appear in the standard printed documentation.

New features of SCADAWARE will be applied to the older RTUMON program where possible. However, the smaller capacity of RTUMON executing on an 8086 class processor prohibits implementation of many SCADAWARE features. Most existing systems operating RTUMON on 8086-80486 processor can benefit from the improvements documented herein.

[Feb 4, 1995]

### **Default Graphic File Setting**

A new SET options allows for a default graphic filetype to be specified. Supported options are PCX and GIF. The SET keyword is GFILE.

SET GFILE PCX

SET GFILE GIF

This setting affects the Backdrop and Paint commands so that a graphic file name without a file type will automatically be fixed to included the default file type. If a file type is specified in a TSP command line, then the default will not be used.

#### SCADAWARE Windows 3.xx Detection

The DPMI version of SCADAWARE is now "Windows aware" in that it detects the presence of Windows as the host operating environment. This occurs when the program is run under Windows in a "DOS Box." When Windows is detected, SCADAWARE does slightly different task switching to allow for more efficient operation of



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The special techniques used can be disabled or enabled with a new SET Command, SET WINDOWS OFFION.

### Non-Standard COM Port Assignment Fix

A common problem with non-standard serial port usage was that more than one task could accidentally be assigned the same port. This often occurred when the task number and port number were different (and thereby non-standard). SCADAWARE normally uses port 1 for task 1, port 2 for task 2, etc. But when port 2 was assigned to task 1 (as with an internal notebook modem), then it was previously required to set task 2's port to another port, or to -1 to disable serial port access.

Now, SCADAWARE will automatically clear any other tasks which use the port assigned with the SET PORT command. When SET PORT is used, the executing task will get the port assignment, and any other task previously using the same port will be set to -1. This allows a simple port selection by any task without concern for which other tasks may be using the same port.

[Feb 12 95]

### FORM Printouts (Full SCADAWARE Only, not in Lite)

The SCADAWARE screen form feature has been enhanced to allow printing of forms to either the system printer or to a named disk file. The printing option can be done from the command line (or within a TSP procedure), or it can be done from an active form. The two methods are similar, but slightly different as explained below.

A form can be printed directly by using an extension to the existing FORM command. The extension describes the method of printing as either TO a destination, or APPENded to a destination. The destinations can be any valid DOS output file name, including PRN for the system printer. For example:

```
FORM MYFORM TO OUTPUT.TXT ; write form to file called output.txt

FORM MYFORM APPEND OUT.REP ; add myform screen to existing file
```

The above formats assume that the lines are entered at the system prompt, and that no output files are already open. Sometimes it will be useful to use the FORM printout from a TSP command file. If the only purpose of the output file is to contain the single form, then the above styles will work. However, it may be desirable to put several forms into a single file, or to have the form output mixed with other output to generate a more complete report. In this case, the TSP command file can open an output file and send various types of text to the file, including one or more form displays, by not specifying any file name after the TO keyword. Consider this example of a procedure named Print\_report which uses several form outputs:

```
; generate a daily report with seeral forms
Proc print_report
file open daily.rep ; start sending output to a disk file
writeln "Daily report for system " $S "generated on "$D
writeln ; blank
           ; blank line
writeln
form fname1 to
                         ; send form output to daily rep
writeln
writeln
form fname2 to ; send another form to same file
writeln
writeln "End of report. Printed at " $T
                 ; stop sending text to output file
file close
```

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