

03/21/00

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

04-21-2000

U.S. Department of Commerce
Patent and Trademark Office
PATENT



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**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Execution Date Month Day Year

Name (line 2)

Second Party

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If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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Address (line 1)

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City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

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Mail documents to be recorded with required cover sheet(s) information to:
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Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,987,505"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number PCT PCT
only if a U.S. Application Number PCT PCT PCT
has not been assigned.

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Michael S. Bush, Reg. No. 31,745



3-21-2000

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

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Enter additional Conveying Parties

Name (line 1) Christopher D. Christopher

Execution Date
Month Day Year

03-01-2000

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

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Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City

State/Country

Zip Code

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City

State/Country

Zip Code

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Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT

WHEREAS, WE,

Shawn C. Fry of Sugarland
State of Texas;

Gregory L. Mahan of Houston
State of Texas;

Christopher D. Christopher of Houston
State of Texas;

have invented certain improvements in a

**METHOD FOR EMULATION OF TERMINAL -RESIDENT GUI APPLICATION
BY TRANSMITTING MACROS HAVING INFORMATION AND COMMAND
INSTRUCTING THE TERMINAL HOW TO PROCESS THE INFORMATION**

and executed a United States patent application filed on May 17, 1995, Serial No. 08/443,060, and issued on November 16, 1999 as U. S. Patent No. 5,987,505.

WHEREAS, DII2000, Inc., a Texas corporation, having a place of business at 2777 Allen Parkway, Suite 480, Houston, Texas 77019 c/o Fuqua & Keim, L.L.P., Attn: Richard L. Fuqua, (hereinafter called DII), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

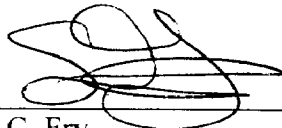
NOW, THEREFORE, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge my prior existing obligation and hereby sell, assign, and transfer to DII, its successors and assigns, the entire right, title, and interest in the application and invention therein disclosed for the United States and foreign countries, to and under the said improvements, and the said application and all divisionals, renewals, continuing applications thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to DII, its successors and assigns; and we hereby agree that DII may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by DII.

Signed: _____

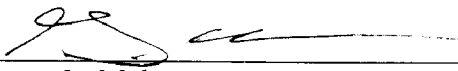
Dated: 3/1/00 _____

Dated: 3-1-00 _____

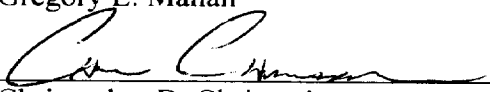
Dated: 3/1/00 _____



Shawn C. Fry



Gregory L. Mahan



Christopher D. Christopher