FORM PTO - 1595

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3HEET

Patent and Trade 102232703 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereo Name(s) of conveying party/parties: Name and address of receiving party Edward Vernon Busch 9-16-02 International Business Machines Corporation Troy Anthony Howard New Orchard Road Armonk, New York 10504 Andrei Stephan Malacinski Tai Woo Nam Mary Catherine Streble Additional Names Attached? Yes X No Nature of Conveyance X Assignment Merger Security Agreement Change of Name Other: Execution Date(s): 09/12/2002; 09/16/2002 Additional Names Attached? X Yes No Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application 09/12/2002; 09/16/2002 A. Patent Application No(s) B. Patent No(s) Additional Numbers Attached? X No 6. Total Number of applications and patents 5. Name and Address of party to whom correspondence concerning the document should be involved: 1 sent: Name: Edward H. Duffield 7. Total fee (37 CFR 3.41)\$ 40 Internal Address: **Enclosed** IBM Corporation, T81/503 X Charge to deposit account Street Address: 8. Deposit account Number: 09-0461 PO Box 12195 (Attach duplicate copy of this page if paying by deposit account City/State/Zip: Res. Tri. Park, NC 27709 DO NOT USE THIS SPACE 9. 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. Edward H. Duffield September 16, 2002 Name of Person Signing Signature Date Total Number of pages including cover sheet, attachments and document 09/24/2002 STON11 00000077 090461 10244263 01 FC:581 AssgnSW0, 00 CH

PATENT

REEL: 013310 FRAME: 0333

IBM Docket No.: RSW920020086US1

ASSIGNMENT

Whereas, we

- -1 Edward Vernon Busch
- of: Raleigh, North Carolina 27610
- and (2) Troy Anthony Howard
 - of: Durham, North Carolina 27703
- and (3) Andrei Stephan Malacinski
 - of: Apex, North Carolina 27502
- and (4) Tai Woo Nam
 - of: Cary, North Carolina 27519
- and (5) Mary Catherine Streble
 - of: Morrisville, North Carolina 27560

have invented certain improvements in

Real-Time Method, System and Program Product for Collecting Web Form Data

and have executed, respectively, a United States patent application therefor on

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

IBM Docket No.: RSW920020086US1

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

SIGNED AND SEALED

(1) at: Research Triangle Park, NC

on: 9/12/02

and (2) at: Research Triangle Park, NC

on: 9/12/11.2

and (3) at: Research Triangle Park, NC

on: 9/12/02

and (4) at: Research Triangle Park, NC

on: 9/16/02

RECORDED: 09/16/2002

and (5) at: Research Triangle Park, NC

on: 9/12/2002

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