

PATENT ASSIGNMENT

Electronic Version v08
 Stylesheet Version v02

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|--|------------------|-----------------------------------|--|---------------|-------------|
| SUBMISSION TYPE: | | NEW ASSIGNMENT | APPLICATION NUMBER 10/905849 | | |
| NATURE OF CONVEYANCE: | | ASSIGNMENT OF ASSIGNOR'S INTEREST | | | |
| CONVEYING PARTY DATA | | | | | |
| Name | | Execution Date | | | |
| Yen-Fu Chen | | 2004-12-16 | | | |
| John W. Dunsmoir | | 2005-01-12 | | | |
| Hari Shankar | | 2004-11-23 | | | |
| RECEIVING PARTY DATA | | | | | |
| Name | Street Address | Internal Address | City | State/Country | Postal Code |
| International Business Machines Corporation | New Orchard Road | | Armonk | NEW YORK | 10504 |
| CORRESPONDENCE DATA | | | | | |
| FAX NUMBER: 9192544330 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO. CUSTOMER NUMBER: 025259 | | | | | |
| NAME OF PERSON SIGNING: | | A. Bruce Clay | | | |
| DATE SIGNED: | | 2005-01-24 | | | |
| Total Attachments: 5 source=rsw904144.asn1.tif source=rsw904144.asn2.tif source=rsw904144.asn3.tif source=rsw904144.asn4.tif source=rsw904144.asn5.tif | | | | | |

CH \$40.00 090461 10905849

ASSIGNMENT

Whereas, we,

(1) Yen-Fu Chen of Austin, Texas

and

(2) John W. Dunsmoir of Round Rock, Texas

and

(3) Hari Shankar of Cary, North Carolina

have invented certain improvements in

MORRISVILLE

DYNAMIC EMAIL CONTENT UPDATE PROCESS

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

(Dates Inventors Signed Declaration) (1) _____, and (2) _____, and

(3) 11/23/04.

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;

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.

(1) Signed at _____ on _____.
(City) (Date)

Yen-Fu Chen

and

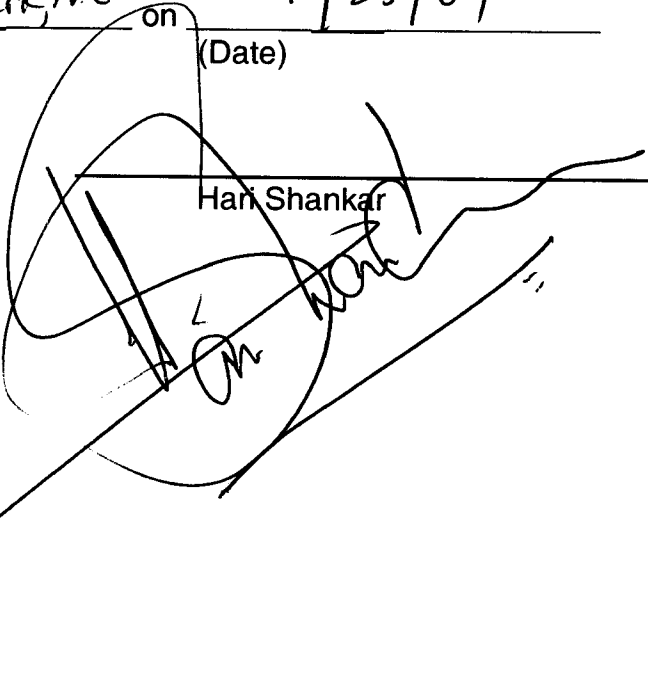
(2) Signed at _____ on _____
(City) (Date)

John W. Dunsmoir

and

(3) Signed at Research Triangle Park, N.C. on 11/23/04
(City) (Date)

Hari Shankar



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

(Dates Inventors Signed Declaration) (1) 12/16/04, and (2) _____, and

(3) _____.

Comment: Sign dates; as many as there are inventors. Delete or add as needed.

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;

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(1) Signed at Austin on 12/16/04
(City) (Date)

[Signature]
Yen-Fu Chen

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(Dates Inventors Signed Declaration) (1) _____, and (2) 1/12/2005, and
(3) _____.

Comment: Sign dates as many as there are inventors. Delete or add as needed.

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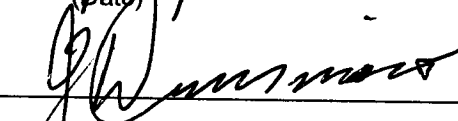
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign 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.

(1) Signed at _____ on _____
(City) (Date)

Yen-Fu Chen

and

(2) Signed at AUSTIN on 1/12/2005
(City) (Date)



John W. Dunsmoir

and

(3) Signed at _____ on _____
(City) (Date)

Hari Shankar