

05-01-2002

FORM PTO - 1595

REC



SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

102074676

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name(s) of conveying party/parties:	2. Name and address of receiving party
--	--

Mari Abe  
 Scott D. DeWitt  
 Masahiro Hori  
 Brad B. Topol

4-23-02

International Business Machines Corporation  
 New Orchard Road  
 Armonk, New York 10504

Additional Names Attached? Yes  No

3. Nature of Conveyance	
-------------------------	--

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other:	

Execution Date(s): 4-22-02;4-18-02;4-22-02;4-18-02

Additional Names Attached?  Yes  No

4. Application number(s) or patent number(s):
---

If this document is being filed with a new application, the execution date of the application is: 4-22-02;4-18-02;4-22-02;4-18-02

A. Patent Application No(s)

B. Patent No(s)

10,127,973

Additional Numbers Attached? Yes  No

5. Name and Address of party to whom correspondence concerning the document should be sent:	6. Total Number of applications and patents involved:	1
---	---	---

Name: Jeanine S. Ray-Yarletts

7. Total fee (37 CFR 3.41) .....	\$ 40
----------------------------------	-------

Internal Address:

IBM Corporation, T81/503

<input type="checkbox"/> Enclosed
<input checked="" type="checkbox"/> Charge to deposit account

Street Address:

PO Box 12195

8. Deposit account Number: 09-0461
------------------------------------

(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.
--

Jeanine S. Ray-Yarletts

Name of Person Signing

*Jeanine S. Ray-Yarletts*  
Signature

April 23, 2003

Date

Total Number of pages including cover sheet, attachments and document

5

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks; Box Assignments; Washington, D.C. 20231

AssgnSWG.wpt 09082000

11002 U.S. PTO  
 10/127973  
 04/23/02

10127973

0000203 090461

40.00 CH

PATENT

REEL: 012835 FRAME: 0814

## ASSIGNMENT

*Whereas, we*

*-1* Mari Abe

*of:* Hadano, Kanagawa, Japan

*and (2)* Scott D. DeWitt

*of:* Cary, North Carolina

*and (3)* Masahiro Hori

*of:* Yokohama, Kanagawa-ken, Japan

*and (4)* Brad B. Topol

*of:* Raleigh, North Carolina

have invented certain improvements in

### **Generating and Utilizing Robust XPATH Expressions**

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

*-1*

*-2 April 18, 2002*

*-3*

*-4 April 18, 2002*

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;

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:

on:

\_\_\_\_\_  
Mari Abe

and (2) at: Research Triangle Park, NC

on: 4/18/2002

\_\_\_\_\_  


Scott D. DeWitt

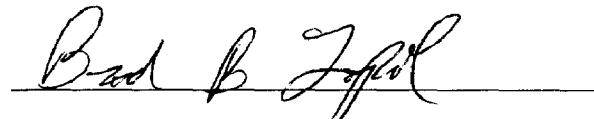
and (3) at:

on:

\_\_\_\_\_  
Masahiro Hori

and (4) at: Research Triangle Park, NC

on: 4/18/2002

\_\_\_\_\_  


Brad B. Topol

ASSIGNMENT

Whereas, we

- 1 Mari Abe
- of: Hadano, Kanagawa, Japan
- and (2) Scott D. DeWitt
- of: Cary, North Carolina
- and (3) Masahiro Honi
- of: Yokohama, Kanagawa-ken, Japan
- and (4) Brad B. Topol
- of: Raleigh, North Carolina

have invented certain improvements in

Generating and Utilizing Robust XPATH Expressions

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

-1 April 22, 2002 -2

-3 April 22, 2002

-4

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;

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

IBM Docket No.: RSV920010201US1

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 Kanagawa, Japan  
on: 22, April, 2002

*Mano Abe*

Mano Abe

and (3) at

OR:

(3) at Kanagawa, Japan  
on: 22, April, 2002

*Scott D. DeWitt*  
*Masahiro Hori*

Scott D. DeWitt

Masahiro Hori

and (4) at

OR:

Brad B. Topol