

ASSIGNMENT RECORD

12-08-1999

Patents Only



101216999

November 23, 1999
Attorney Dkt: 5577-181
RSW9-99-101

To the Honorable Commissioner of Patents and Trademark

Please record the attached original documents or copy thereof.

1 Name of conveying party(ies):

David Phillip Johnson

Additional name(s) or conveying party(ies) attached? ___ Yes X No

2. Name and address of receiving party(ies):

International Business Machines Corporation
Armonk, New York 10504

Additional name(s) & address(es) attached? ___ Yes X No

3 Nature of conveyance:

- X Assignment
___ Merger
___ Security Agreement
___ Change of Name
___ Other

Execution Date: November 23, 1999

4 Application Serial No.

Patent No.

09/447140

If this document is being filed together with a new application, the execution date of the application is: November 23, 1999

Additional numbers attached? ___ Yes X No

5 Name and address of party to whom correspondence concerning document should be mailed:

Needham J. Boddie, II
Myers Bigel Sibley & Sajovec, P.A.
P. O. Box 37428
111 Corning Road, Suite 250
Raleigh, NC 27627

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

___ Enclosed
X Authorized to be charged to deposit account

8. Deposit account number: 09-0461

(Attach duplicate copy of this page if paying by deposit account)

12/09/1999 DMGUYEN 00000069 090461 09447140

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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.

Needham J. Boddie, II, Reg. No. 40,519

Needham J. Boddie, II
Signature

11-23-99

Date

Total number of pages including cover sheet, attachments and document: 3

PATENT
REEL: 010416 FRAME: 0843

ASSIGNMENT

THIS ASSIGNMENT, made by me, **David Phillip Johnson**, a citizen of the United States of America, residing at 310 Parkmeadow Drive, Apex, North Carolina 27502;

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in **SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR DEBUGGING JAVA SERVER PAGE FILES USING COMPILED JAVA CLASS FILE MODIFICATIONS** for which an application for United States Letters Patent has been executed by me concurrently herewith, and

WHEREAS, **International Business Machines Corporation** (hereinafter referred to as "IBM"), a New York corporation having a principal place of business at Armonk, New York 10504, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

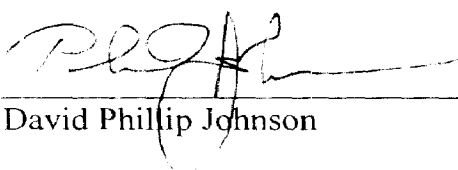
NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all provisionals, continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

I hereby request that said Letters Patent be issued in accordance with this assignment.

I further covenant and agree that, at the time of the execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

I further covenant and agree to bind my heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to me relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 23 day of November, 1999.


_____(SEAL)
David Phillip Johnson