PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AlphaBlox Corporation	10/14/2004

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6049664

CORRESPONDENCE DATA

Fax Number: (408)463-4827

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: nickyl@us.ibm.com

Correspondent Name: IBM Corporation

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NAME OF SUBMITTER: Niccola J. Lambert

Total Attachments: 3 source=6049664#page1.tif source=6049664#page2.tif source=6049664#page3.tif

> PATENT REEL: 015286 FRAME: 0840

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PATENT ASSIGNMENT

WHEREAS, AlphaBlox Corporation, a Delaware corporation (referred to as "AlphaBlox"), has ownership of the patent US 6,049,664 (referred to as the "Patent");

WHEREAS, International Business Machines Corporation, a New York corporation (referred to as "IBM"), is desirous of acquiring the entire right, title and interest in and to the Patent; and

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, AlphaBlox hereby transfers and assigns to IBM, its successors and assigns, free and clear of all liens or other encumbrances, and IBM hereby accepts the transfer and assignment of, the entire right, title and interest of AlphaBlox in and to the Patent, and all divisions, reissues, substitutions, continuations, and extensions thereof which may be granted relating to the Patent; and AlphaBlox hereby authorizes and requests the Commissioner of Patents and Trademarks or other relevant authority to issue all further patents resulting therefrom, insofar as IBM's interest is concerned, to IBM as assignee of AlphaBlox's entire right, title and interest therein.

AlphaBlox also hereby transfers and assigns to IBM, its successors and assigns, and IBM hereby accepts the transfer and assignment of, any foreign rights to the Patent, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and of the European Patent Convention, and further agrees to perform at IBM's expense, upon reasonable notice, such lawful acts and to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such foreign patent rights.

Upon the written request of IBM, AlphaBlox hereby further agrees that AlphaBlox will sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and provide reasonable assistance to aid IBM, its successors, assigns and nominees to facilitate the prosecution of the Patent in all countries.

Dated: As of 10/14/04

Transferred United States Patent 6,049,664

PATENT REEL: 015286 FRAME: 0841 IN WITNESS WHEREOF, the parties hereto have executed this Patent Assignment by its respective duly authorized officer in their respective corporate names.

AlphaBlox Corporation By (Signature)	-Cm
Title Corporate Secretary Date 10/14/04	
STATE OF CALIFORNIA	
COUNTY OF SANTA CLARA	
Before me, the undersigned, a Notary Public of the Personally appeared Kenneth L. Cochran depose and say he/she was the Corporate Secret acknowledge the execution of the foregoing Pater WITNESS my hand and Notarial seal this 14/	having been sworn by me according to law did ary of the corporation and did at Assignment of behalf of said Assignor.
CARLA R. ALIBERTI Commission # 1282190 Notary Public - California Santa Clara County	Couly R Caliberty

PATENT REEL: 015286 FRAME: 0842

INTERNATIONAL BUSINESS
MACHINES CORPORATION
Byeld
(Signature)
Title Vice President
Date 10-20-04
STATE OF
COUNTY OF
7. /
Before me, the undersigned, a Notary Public of the State of her years and the state of her system by the second in the law did
Personally appeared Gerald Rosenthal , having been sworn by me according to law did depose and say he/she was the Vice President, Intellectual Property & Licensing of the
corporation and did acknowledge the execution of the foregoing Patent Assignment of behalf
of said Assignor.
WITNESS my hand and Notarial seal this 20 th day of October 2004.
Levels by and
Notary
CAROLYN SORIANO, MOYARY PUBLIC
STATE OF NEW YORK
No. 4616583
QUALIFIED IN WESTCHESTER COUNTY EXPIRES FEBRUARY 28, 2006

RECORDED: 10/26/2004

PATENT REEL: 015286 FRAME: 0843