## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Thomas W. Dyer	09/11/2007
Sunfei Fang	09/17/2007

### **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
Application Number:	11874118

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	7649-36
NAME OF SUBMITTER:	Candi L. Riggs

**Total Attachments: 3** 

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PATENT REEL: 019977 FRAME: 0708

Attorney Docket No. 7649-36

#### ASSIGNMENT

THIS ASSIGNMENT, made by us, **Thomas W. Dyer**, a citizen of the United States of America, residing at 110 Rock Ledge Drive, Pleasant Valley, New York 12569; and **Sunfei Fang**, a citizen of the United States of America, residing at 46 Ehmer Drive, LaGrangeville, New York 12540;

WITNESSETH: That,

WHEREAS, International Business Machines Corporation, a New York corporation having a principal place of business at New Orchard Road, 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, we 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 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 or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in

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### ASSIGNMENT - CONTINUED

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 us if this assignment and sale had not been made.

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

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

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us 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 assignce 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; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

same, without further compensation, but at the expense of said assignee or its representatives.
IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 11 day
or Suptendor, 2007.
Thomas W. Byer (SEAL)
Witnessed by:

Date:

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Attorney Docket No. 7649-36

# ASSIGNMENT - CONTINUED

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 17 day of Sept. 2007.

Suntei Pan

Witnessed by:

Date:\_\_\_\_\_

**RECORDED: 10/17/2007** 

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