PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Fang Lu	02/21/2008
Elaine I. Kuo	02/25/2008
Corey S. McCaffrey	02/21/2008

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:	11967902

CORRESPONDENCE DATA

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

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Address Line 4: Boston, MASSACHUSETTS 02116

ATTORNEY DOCKET NUMBER: 110595.00056/AUS920070958

NAME OF SUBMITTER: Brian J. Colandreo

Total Attachments: 4

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> PATENT REEL: 020737 FRAME: 0475

H&K Docket No.: 110595.00056/AUS920070958

ASSIGNMENT

Whereas, we,

(1) Fang Lu of (City): Billerica

County of <u>Middlesex</u> State of: MA

(2) Elaine I. Kuo of (City): North Chelmsford

County of Middlesex State of: MA

and

(3) Corey S. McCaffrey of (City): Boston

County of <u>Suffolk</u> State of: MA

have invented certain improvements in:

NAME RESOLUTION IN EMAIL

and executed, respectively, a United States patent application therefor on the following dates (TO BE FILLED IN BY ATTORNEY PRIOR TO RECORDATION):

(Dates Inventors S	Signed Declaration) (1)	F+1021	, (2008),	
(2) Feb 3	25	2008, and (3)	Feb 21	, 2008.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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.

PATENT REEL: 020737 FRAME: 0476

H&K Docket No.: 110595.00056/AUS920070958

(1)	Signed at Billerica	on February 21, 2008.
• ′	(City)	(Date)
		Ale
		Fano Lu

(2) Signed at Westford, IMA on February 25, 2008, 2008. (City)

Elaine I. Kuo

H&K Docket No.:	110595.00056/AUS920070958

(3) Signed at Ma on Fielway 21, 2008. (City)

Corey S. McCaffrey

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