PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Frank L. Jania	12/22/2007
Ruthie D. Lyle	02/26/2008

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:	11967774

CORRESPONDENCE DATA

Fax Number: (561)244-1062

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

561-922-3845 Phone:

Email: sgreenberg@crgplaw.com

Correspondent Name: Carey, Rodriguez, Greenberg & Paul, LLP

Address Line 1: 950 Peninsula Corporate Circle

Suite 3020 Address Line 2:

Address Line 4: Boca Raton, FLORIDA 33487

ATTORNEY DOCKET NUMBER: CAM920070061US1 (181)

NAME OF SUBMITTER: Steven M. Greenberg

Total Attachments: 2

source=7321-181U_Assignment#page1.tif source=7321-181U_Assignment#page2.tif

REEL: 022946 FRAME: 0066

500908562

PATENT

ASSIGNMENT

WHEREAS, we: (1) Frank L. Jania of Chapel Hill County of Orange State of North Carolina (2) Ruthie D. Lyle of Durham County of Durham State of North Carolina have invented certain improvements in ENDORSING E-MAIL MESSAGES USING SOCIAL NETWORK VERIFICATION and executed, respectively, a United States patent application therefore on the following date(s): (1) 22 Da 2007 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 in all 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) (2) 2007. Ruthie D. Lyle

IBM Docket No. CAM920070061U\$1 (181)

ASSIGNMENT

WHEREAS, we:

(1)Frank L. Jania of Chapel Hill

County of Orange State of North Carolina

(2) Ruthie D. Lyle of Durham

County of Durham

State of North Carolina

have invented certain improvements in

ENDORSING E-MAIL MESSAGES USING SOCIAL NETWORK VERIFICATION

and executed, respectively, a United States patent application therefore on the following date(s):

(2) Feb-26, 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 in all 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) Frank LaJania