Docket No.: LOT920020028US1 04-18-2003 CRM_PTC_1595 (Modified) U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Of 1B No. 0€ >1-0027 (exp.5/31/2002) PCBA/REVO 102423366 ab s∈t⊨ngs 🔷 🚽 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Nan e of conveying party(ies): 2. Name and address of receiving party(ies): Dan el M. Gruen Name: International Business Machines Corporation Address: New Orchard Road 3-4-07 ☐ Yes No Additional names(s) of conveying party(ies) 3. Nature of conveyance: △ ssignment ☐ Merger ☐ Change of Name City: Armonk ☐ Security Agreement State/Prov.: NY ZIP: 10504 ☐ [ther Country: US Exect ion Date: January 14, 2003 Additional name(s) & address(es) Yes ⊠ No 4 Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Pat∈ nt Application No. Filing date B. Patent No.(s) 10/323,106 12/18/2002 ☐ Yes 🛛 No Additional numbers 5 Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Ronald A. D'Alessandro 7. Total fee (37 CFR 3.41):....\$ 40.00 42,456 Registration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Addless: Hoffman, Warnick & D'Alessandro LLC Authorized to be charged to deposit account Three E-Comm Square 4/17/E 3 LMUELLER 00000166 122158 10323106 8. Deposit account number: 122158 (IBM) State/Prov.: NY ZIP: 12207 (Attach duplicate copy of this page if paying by deposit account) Coul try: US DO NOT USE THIS SPACE 9 Statement and signature.

> Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to:

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 ta⇒ original document.

Roald A. D'Alessandro

Name of Person Signing

PATENT

February 24, 2003

Date

REEL: 013959 FRAME: 0706

IBM Docket No.: LOT920020028US1

ASSIGNMENT

Whereas I,

(1) Daniel M. Gruen County of Middlesex City of Newton and State of Massachusetts, US

have invented certain improvements in

METHOD, SYSTEM AND PROGRAM PRODUCT FOR TRANSMITTING ELECTRONIC COMMUNICATIONS USING IMPLICITLY FORMED CONTACT GROUPS

and have executed, a United States patent application therefor on

(1)	January	14	, 2902.	2003
				Sme

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at 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, I 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed at <u>Cambridge</u>, MA
on 1/14/2003

Saniel M. Serven
(Signature of Inventor)

Daniel M. Gruen

(Typed Name of Inventor)

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