

PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

APPLICATION NUMBER
10/065949

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name: Ford, Daniel Alexander

Execution Date: 11/15/2002

Name: Kaufman, James Harvey

Execution Date: 11/19/2002

Name: Myllymaki, Jussi Petri

Execution Date: 11/15/2002

RECEIVING PARTY DATA

Name: International Business Machines Corporation

Street Address: New Orchard Road

Internal Address:

City: Armonk

State: NEW YORK

Country:

Postal Code: 10504

The USPTO, Office of Public Records, will send correspondence via facsimile to **FAX NUMBER:** 7038387684

CORRESPONDENCE DATA:

Correspondence will be sent via US Mail when a fax number has not been provided or the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 026381

NAME OF PERSON SIGNING: Randy W. Lacasse

DATE SIGNED: 12/03/2002

Total Attachments: 2

ASSIGNMENT

Whereas, we,

- | | | |
|-----|-----------------------|------------------|
| (1) | Daniel Alexander Ford | of Los Gatos |
| | County of Santa Clara | and State of CA, |
| (2) | James Harvey Kaufman | of San Jose |
| | County of Santa Clara | and State of CA, |
| (3) | Jussi Petri Myllymaki | of San Jose |
| | County of Santa Clara | and State of CA, |

have invented certain improvements in

A System and Method to Anonymously Test for Proximity of Mobile Users Without Revealing Individual Phase Space Coordinates

and executed, respectively, a United States patent application therefore on

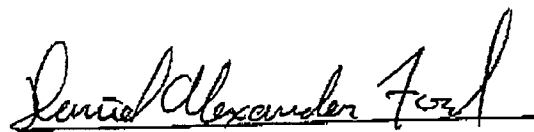
(1) 11/15, 2002, (2) 11/19, 2002, (3) 11/15, 2002.

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 therefore;

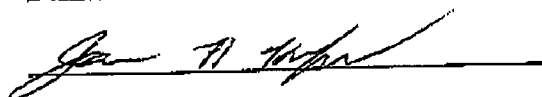
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign 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 inventions 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) at San Jose
on 11/15, 2002
(2) at San Jose
on 11/19, 2002



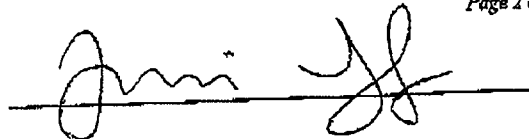
Daniel Alexander Ford



James Harvey Kaufman

Attorney Docket No. ARC920020027US1
Page 2 of 2

(3) at San Jose, CA
on 11/15, 2002


Jussi Petri Myllymaki