

11/26/02

12-03-2002

Form PTO-1595

RECC

(Rev. 03/01) (modified)

OMB No. 0651-0027 (exp 5/31/2002)



ET

U.S. DEPARTMENT OF COMMERCE

U.S. Patent And Trademark Office

To the Honorable Commissioner For

102300199

I have attached original documents or copy thereof:

## 1. Name of conveying party(ies):

TANAKA, Hirohisa A.;  
HENDREY, Geoffrey R.;  
KOOPMAN, Philip J., JR.;  
KING, Joseph D.

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

## 3. Nature of Conveyance:

☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☒ Other: Corrective document to add last  
Assignor's name at Reel 013070,  
Frame 0123

Execution Dates:

02/21/2002; 10/04/2001;  
10/04/2001; 09/10/2001

## 2. Name and address of receiving party(ies):

Name: Gravitte, Inc.

Internal Address: C/O Alan Beringsmith, LaunchPower

Street Address: 167 Hamilton Avenue

City: Palo Alto

State: CA Zip: 94301

Additional name(s) &amp; address(es) attached?

☐ Yes☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):

09/876,146

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kirk A. Gottlieb, Esq.  
Internal Address: Fenwick & West LLP  
Street Address: Two Palo Alto Square  
City: Palo Alto State: CA Zip Code: 94306

## 6. Total number of applications and patents involved: [ 1 ]

## 7. Total fee (37 CFR 3.41): \$40.00

☒ Check Enclosed  
☐ Fee Transmittal Enclosed  
☐ Charge the indicated fees to the below mentioned  
deposit account.

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## 9. Statement and 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 the original document.

Kirk A. Gottlieb, Reg. No. 42,596

Name of Person Signing

Signature

November 20, 2002

Date

Total number of pages including cover sheet, attachments, documents: [ 10 ]

Mail documents to be recorded with required cover sheet information to: Box Assignment, Commissioner For Patents and Trademarks, Washington, D.C. 20231

Case Docket No.: 20662-07117

12/02/2002 GT011 00000221 09876146

01 FC:8021

40.00 OP

20662/07117/SF/5088160.1

PATENT  
REEL: 013530 FRAME: 0738

07-15-2002



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U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

Tab settings → → →

To the honorat

ard the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Hirohisa A. Hirohisa A. Tanaka  
Geoffrey R. Hendrey  
Philip J. Koopman Jr.

2. Name and address of receiving party(ies)  
Name: Gravitate, Inc.  
Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Bering Smith  
Street Address: c/o Alan Bering Smith, LaunchPower  
167 Hamilton Avenue

Execution Date: various

City: Palo Alto State: CA Zip: 94301  
Additional name(s) & address(es) ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 09/876,146

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Dov Rosenfeld

Inventek

Internal Address: \_\_\_\_\_

Street Address: 5507 College Avenue

Suite 2

City: Oakland State: CA Zip: 94618

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41). . . . . \$40.00

☒ Enclosed as Credit Card Charge Form

☒ Authorized to be charged to deposit account

8. Deposit account number:

50-0292

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and 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 the original document.

Dov Rosenfeld

Name of Person Signing

[Signature]  
Signature

25 Feb 2002  
Date

Total number of pages including cover sheet, attachments, and documents: 11

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

03/25/2002 LMUELLER 00000074 09876146

01 FC 581

40.00 DP

**PATENT**  
**REEL: 013530 FRAME: 0739**

**COPY****ASSIGNMENT OF PATENT APPLICATION**

FOR GOOD AND VALUABLE CONSIDERATION, We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto Gravitate, Inc., a corporation organized under the laws of California as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

**METHOD AND SYSTEM FOR CONNECTING MOBILE USERS BASED ON COMPATIBLE ATTRIBUTES**

described in an application for Letters Patent of the United States, identified as Docket/Ref. No. 05274.00019, at Dov Rosenfeld, 5507 College Avenue, Suite 2, Oakland, CA 94618 and filed on June 8, 2001, as Application Serial No. 09/876,146, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

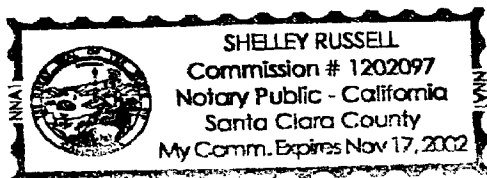
Hirohisa A. Tanaka  
Inventor's Signature

21st Feb 02  
DATE

Inventor's Printed Name: Hirohisa A. Tanaka

STATE OF California )  
 ) SS  
COUNTY OF Santa Clara )

On this day of (date) February 21<sup>st</sup> 2002 before me personally came the above named Hirohisa A. Tanaka who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



Shelley Russell  
NOTARY PUBLIC

My Commission Expires: 17 Nov 2002



COPY

BW 05274.00019

**ASSIGNMENT**

WHEREAS, WE, Hirohisa A. Tanaka, a U.S. citizen, residing at 350 Sharon Park Drive, Apartment G24, Menlo Park, California 94025; Geoffrey R. Hendrey, a U.S. citizen, residing at 3800 Treetops Circle, Unit 302, San Bruno, California 94066; Philip J. Koopman, Jr., a U.S. citizen, residing at 6537 Darlington Road, Pittsburgh, Pennsylvania 15217 and Joseph D. King a U.S. citizen, residing at 1 Springwood Circle, Hudson, New Hampshire 03051 (Assignors), have invented certain new and useful improvements in "METHOD AND SYSTEM FOR CONNECTING PROXIMATELY LOCATED MOBILE USERS BASED ON COMPATIBLE ATTRIBUTES" for which an application for Letters Patent of the United States was filed on June 8, 2001, and accorded Serial No.09/876,146; and

WHEREAS, Gravitare, Inc., a corporation duly organized under the laws of the state of California, having a place of business at 713 Linden Avenue, Suite B, South San Francisco, California 94080-2937 (Assignee), is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States or any foreign country which may be granted therefore;

NOW THEREFORE, for good and valuable consideration, we, Hirohisa A. Tanaka, Geoffrey R. Hendrey, and Philip J. Koopman, Jr., by these presents do sell, assign, and transfer unto Gravitare, Inc., its successors, legal representatives and assigns, our full right to the said invention as described in the said application, and our entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said assignee;


AND WE HEREBY warrant and covenant that we have full right to convey our entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict herewith;

AND WE HEREBY agree to communicate to said assignee or its representatives any facts known to us respecting said invention, to execute all divisional, continuation, reissue and foreign applications, sign all lawful documents and make all rightful oaths relating to said invention, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said assignee.

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

Inventor: \_\_\_\_\_  
Hirohisa A. Tanaka

Date: 10/4/01

Inventor:  \_\_\_\_\_  
Geoffrey R. Hendrey

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

Inventor: \_\_\_\_\_  
Philip J. Koopman, Jr.

**COPY**

BW 05274.00019

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

Inventor: \_\_\_\_\_

Joseph D. King

OPY

BW 05274.00019

ASSIGNMENT

WHEREAS, WE, Hirohisa A. Tanaka, a U.S. citizen, residing at 350 Sharon Park Drive, Apartment G24, Menlo Park, California 94025; Geoffrey R. Hendrey, a U.S. citizen, residing at 3800 Treetops Circle, Unit 302, San Bruno, California 94066; Philip J. Koopman, Jr., a U.S. citizen, residing at 6537 Darlington Road, Pittsburgh, Pennsylvania 15217 and Joseph D. King a U.S. citizen, residing at 1 Springwood Circle, Hudson, New Hampshire 03051 (Assignors), have invented certain new and useful improvements in "METHOD AND SYSTEM FOR CONNECTING PROXIMATELY LOCATED MOBILE USERS BASED ON COMPATIBLE ATTRIBUTES" for which an application for Letters Patent of the United States was filed on June 8, 2001, and accorded Serial No.09/876,146; and

WHEREAS, Gravitte, Inc., a corporation duly organized under the laws of the state of California, having a place of business at 713 Linden Avenue, Suite B, South San Francisco, California 94080-2937 (Assignee), is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States or any foreign country which may be granted therefore;

NOW THEREFORE, for good and valuable consideration, we, Hirohisa A. Tanaka, Geoffrey R. Hendrey, and Philip J. Koopman, Jr., by these presents do sell, assign, and transfer unto Gravitte, Inc., its successors, legal representatives and assigns, our full right to the said invention as described in the said application, and our entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said assignee;

AND WE HEREBY warrant and covenant that we have full right to convey our entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict herewith;

AND WE HEREBY agree to communicate to said assignee or its representatives any facts known to us respecting said invention, to execute all divisional, continuation, reissue and foreign applications, sign all lawful documents and make all rightful oaths relating to said invention, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said assignee.

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

Inventor: \_\_\_\_\_  
Hirohisa A. Tanaka

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

Inventor: \_\_\_\_\_  
Geoffrey R. Hendrey

Date: 10/4/01

Inventor: Philip J. Koopman, Jr.  
Philip J. Koopman, Jr.

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

Inventor: \_\_\_\_\_  
Joseph D. King

# COPY

B&W 05274.00019

## ASSIGNMENT

WHEREAS, I, Joseph D. King, a U.S. citizen, residing at 1 Springwood Circle, Hudson, New Hampshire 03051; (Assignor), have invented certain new and useful improvements in "METHOD AND SYSTEM FOR CONNECTING PROXIMATELY LOCATED MOBILE USERS BASED ON COMPATIBLE ATTRIBUTES" for which an application for Letters Patent of the United States was filed on June 8, 2001, and accorded Serial No. 09/876,146; and

WHEREAS, Gravitare, Inc. a corporation duly organized under the laws of the state of California, having a place of business at 713 Linden Avenue, Suite B, South San Francisco, California 94080-2937 (Assignee), is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States or any foreign country which may be granted therefore;

NOW THEREFORE, for good and valuable consideration, I, Joseph D. King, by these presents do sell, assign, and transfer unto Gravitare, Inc., its successors, legal representatives and assigns, my full right to the said invention as described in the said application, and my entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof;

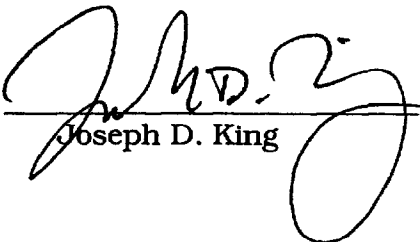
AND I HEREBY authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said assignee;

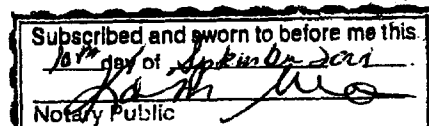
AND I HEREBY warrant and covenant that we have full right to convey our entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict herewith;

AND I HEREBY agree to communicate to said assignee or its representatives any facts known to me respecting said invention, to execute all divisional, continuation, reissue and foreign applications, sign all lawful documents and make all rightful oaths relating to said invention, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said assignee.

Date: 9/10/01

Inventor: Joseph D. King

  
Joseph D. King



PATENT

RECORDED: 11/26/2002

REEL: 013530 FRAME: 0745