

04-06-2010

RE



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4/11/10

To the Director of the US Patent and Trademark Office: Please record documents or the new address(es) below.

1. Name of conveying party(ies): Di Qiu Per Enge
 Sherman Lo
 David S. De Lorenzo
 Dan Boneh

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

2. Name and address of receiving party(ies):
 Name: **The Board of Trustees of the Leland Stanford Junior University**

Street address: 1705 El Camino Real
 City: Palo Alto State: CA Zip: 94306-1106 Country: USA

Additional name(s) and address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Joint Research Agreement
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Government Interest Assignment
<input type="checkbox"/> Merger	<input type="checkbox"/> Executive Order 9424m Confirmatory License
<input type="checkbox"/> Change of Name	<input type="checkbox"/> Other

Execution Date(s): 3/22/2010, 3/20/2010, 3/16/2010, 3/15/2010

4. Application or patent number(s):

A. Patent Application No.(s) 12/657677	B. Patent No.(s)	C. Agent Ref No.(s) S08-349/US
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This document is being filed together with a new application.
 Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Lumen Patent Firm
 Street address: 350 Cambridge Ave., Suite 100
 City: Palo Alto State: CA Zip: 94306 Country: USA
 Phone No.: 650-424-0100 Fax No.: 650-424-0141 Email: admin@lumen.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41): \$ 40 Authorized to be charged by credit card

8. Payment information:
 a. Credit Card Last 4 Numbers: 5900 Credit Card Expiration Date: 10/2012

9. Signature:
 Signature / **Thomas J. McFarlane / Reg.No. 39,299**
 Printed Name **Thomas J. McFarlane**
 Date **3/29/10**

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

12657677

48.00 DP

ASSIGNMENT

20

WHEREAS, I/WE:

Woodside, CA 94062

Di Qiu, a citizen of People's Republic of China, residing in Menlo Park, CA 94025, USA

Sherman Lo, a citizen of USA, residing in San Mateo, CA 94403, USA

David S. De Lorenzo, a citizen of USA, residing in Palo Alto, CA 94306, USA

Dan Boneh, a citizen of USA, residing in Palo Alto, CA 94303, USA

Per Enge, a citizen of USA, residing in Mountain View, CA 94040, USA

1) For valuable consideration, the receipt and adequacy of which are hereby acknowledged, I/we, the above-named Assignor(s), each sell and assign to The Board of Trustees of the Leland Stanford Junior University, hereinafter Assignee, the entire right, title and interest in and to the invention or inventions as described in US patent application 12/657677, entitled Geosecurity methods and devices using geotags derived from noisy location data from multiple sources filed on 1/25/2010, and naming Assignor(s) as inventor(s), and to any and all applications for patent and patents in any and all countries relating to said invention(s), including all divisions, continuations, reissues and extensions thereof, and including all domestic and foreign rights of priority resulting from the filing of said US patent application.

2) I/we hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment, and that at the time of execution and delivery of this assignment, I/we are the sole lawful owner(s) of the entire right, title and interest in and to said invention(s).

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5) I/we authorize and request any official whose duty it is to issue patents to issue any patent on said invention(s) or resulting therefrom to Assignee, or its successors, assigns, or nominees.

Agent Ref.: S08-349/US

1/2

Assignment

PID: 15232

Signature: _____ Date: 4.16.2010
Inventor: **Di Qiu**

Signature: _____ Date: _____
Inventor: **Sherman Lo**

Signature: _____ Date: _____
Inventor: **David S. De Lorenzo**

Signature: _____ Date: _____
Inventor: **Dan Boneh**

Signature: _____ Date: _____
Inventor: **Per Enge**

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Agent Ref.: S08-349/US

1/2

Assignment

PID: 15232

PATENT
REEL: 024194 FRAME: 0512

Signature: _____

Date: _____

Inventor: **Di Qiu**

Signature: _____

Date: 3/20/2010

Inventor: **Sherman Lo**

Signature: _____

Date: _____

Inventor: **David S. De Lorenzo**

Signature: _____

Date: _____

Inventor: **Dan Boneh**

Signature: _____

Date: _____

Inventor: **Per Enge**

Agent Ref.: S08-349/US

2/2

Assignment

PID: 15232

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Agent Ref.: S08-349/US

1/2

Assignment


PID: 15232

PATENT

REEL: 024194 FRAME: 0514

Signature: _____ Date: _____
Inventor: **Di Qiu**

Signature: _____ Date: _____
Inventor: **Sherman Lo**

Signature:  _____ Date: 03/16/2000
Inventor: **David S. De Lorenzo**

Signature: _____ Date: _____
Inventor: **Dan Boneh**

Signature: _____ Date: _____
Inventor: **Per Enge**

Agent Ref.: S08-349/US

2/2

Assignment

PID: 15232

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Agent Ref.: S08-349/US

1/2

Assignment

PID: 15232

PATENT
REEL: 024194 FRAME: 0516

Signature: _____ Date: _____

Inventor: **Di Qiu**

Signature: _____ Date: _____

Inventor: **Sherman Lo**

Signature: _____ Date: _____

Inventor: **David S. De Lorenzo**

Signature: *Dan Boneh* Date: 3/22/10

Inventor: **Dan Boneh**

Signature: _____ Date: _____

Inventor: **Per Enge**

Agent Ref.: S08-349/US

2/2

Assignment

PID: 15232

ASSIGNMENT

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Di Qiu, a citizen of People's Republic of China, residing in Menlo Park, CA 94025, USA

Sherman Lo, a citizen of USA, residing in San Mateo, CA 94403, USA

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Per Enge, a citizen of USA, residing in Mountain View, CA 94040, USA

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Agent Ref.: S08-349/US

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Assignment

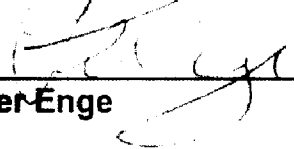
PID: 15232

Signature: _____ Date: _____
Inventor: **Di Qiu**

Signature: _____ Date: _____
Inventor: **Sherman Lo**

Signature: _____ Date: _____
Inventor: **David S. De Lorenzo**

Signature: _____ Date: _____
Inventor: **Dan Boneh**

Signature:  _____ Date: March 15, 2010
Inventor: **Per Enge**

ASSIGNMENT

WHEREAS, I/WE:

Waco, CA 94062

Di Qiu, a citizen of People's Republic of China, residing in Menlo Park, CA 94025, USA

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David S. De Lorenzo, a citizen of USA, residing in Palo Alto, CA 94306, USA

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Agent Ref.: S08-349/US

1/2

Assignment

PID: 15232

Signature: _____ Date: 2/25/07

Inventor: **Di Qiu**

Signature: _____ Date: _____

Inventor: **Sherman Lo**

Signature: _____ Date: _____

Inventor: **David S. De Lorenzo**

Signature: _____ Date: _____

Inventor: **Dan Boneh**

Signature: _____ Date: _____

Inventor: **Per Enge**

Agent Ref.: S08-349/US

2/2

Assignment

PID: 15232

ASSIGNMENT

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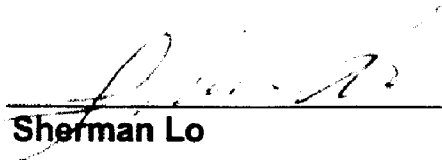
Assignment

PID: 15232

PATENT
REEL: 024194 FRAME: 0522

Signature: _____
Inventor: **Di Qiu**

Date: _____

Signature: 
Inventor: **Sherman Lo**

Date: 3/20/2010

Signature: _____
Inventor: **David S. De Lorenzo**

Date: _____

Signature: _____
Inventor: **Dan Boneh**

Date: _____

Signature: _____
Inventor: **Per Enge**

Date: _____

Agent Ref.: S08-349/US

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Assignment

PID: 15232

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Assignment

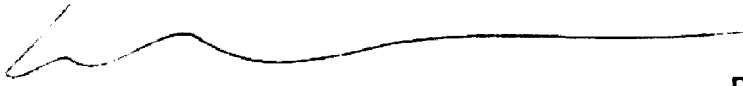
PID: 15232

PATENT

REEL: 024194 FRAME: 0524

Signature: _____ Date: _____
Inventor: **Di Qiu**

Signature: _____ Date: _____
Inventor: **Sherman Lo**

Signature:  _____ Date: 03/16/2000
Inventor: **David S. De Lorenzo**

Signature: _____ Date: _____
Inventor: **Dan Boneh**

Signature: _____ Date: _____
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PID: 15232

PATENT

REEL: 024194 FRAME: 0526

Signature: _____ Date: _____

Inventor: **Di Qiu**

Signature: _____ Date: _____

Inventor: **Sherman Lo**

Signature: _____ Date: _____

Inventor: **David S. De Lorenzo**

Signature: *Dan Boneh* Date: 3/22/10

Inventor: **Dan Boneh**

Signature: _____ Date: _____

Inventor: **Per Enge**

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Assignment

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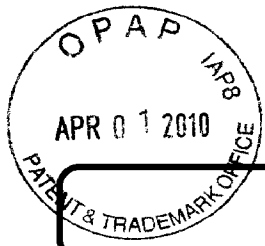
Signature: _____ Date: _____
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Inventor: **Sherman Lo**

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Signature: _____ Date: _____
Inventor: **Dan Boneh**

Signature:  _____ Date: March 15, 2010



STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: **The Board of Trustees of the Leland Stanford Junior University**

Application/Patent No.: **12/657677 /** Filed/Issued: **1/25/2010 /**

Entitled: **Geosecurity methods and devices using geotags derived from noisy location data from multiple sources**

states that it is:

- 1. the assignee of the entire right, title, and interest; or
- 2. an assignee of less than the entire right, title and interest. The extent of its ownership interest is _____%

in the patent application/patent identified above by virtue of either:

A. an assignment from the inventor(s) of the patent application/patent identified above for which a copy thereof is attached,

or

B. a chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

A copy thereof is attached.

2. From: _____ To: _____

A copy thereof is attached.

3. From: _____ To: _____

A copy thereof is attached.

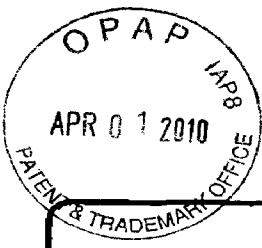
4. From: _____ To: _____

A copy thereof is attached.

as required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

The undersigned is authorized to act on behalf of the assignee.

SIGNATURE / Thomas J. McFarlane / Reg.No. 39,299			
PRINTED NAME	Thomas J. McFarlane	TELEPHONE	650-424-0100
DATE	3/29/10	REGISTRATION NUMBER	39,299



General Power of Attorney

GENERAL POWER OF ATTORNEY

and

CORRESPONDENCE ADDRESS INDICATION FORM

GENERAL POWER OF ATTORNEY

I am duly authorized to sign this instrument on behalf of the Assignee.

By submission of this paper in connection with any matter of the Assignee for which an assignment to Assignee of the entire right, title and interest is submitted concurrently for recording or was previously recorded, thereby establishing authority of Assignee to act under 37 CFR 3.73(b), I hereby:

1. Revoke any previous powers of attorney with respect to that matter,
2. Appoint the registered practitioners associated with customer number 30869, assigned to LUMEN Intellectual Property Services, to represent Assignee before the United States Patent and Trademark Office (USPTO) in that matter, such appointment to be to the exclusion of the inventor(s) and representative(s) of the inventor(s) in accordance with 37 CFR 3.71, and
3. Request that the correspondence address for that matter be recognized or changed to the correspondence address of the customer number 30869 of appointed representative.

SIGNATURE OF ASSIGNEE

SIGNATURE	<i>Katharine Ku</i>
DATE	<i>September 12, 2007</i>
PRINTED NAME	Katharine Ku
TITLE	Director, Office of Technology Licensing
ASSIGNEE	The Board of Trustees of the Leland Stanford Junior University 1705 El Camino Real Palo Alto, CA 94306-1106

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.11 and 1.14. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.