

FORM PTO 1585

## RECORDATION FORM COVER SHEET

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08/29/2011



103631682

Remarks: Please record the attached original documents or copy thereof

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

**Gregory HOUSE, Ximin GONG, Cen RAO and  
Yuecheng ZHANG**Additional name(s) of conveying parties attached? ☐ Yes x No

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

Name: **PVI Virtual Media Service, LLC.**

Street Address:

11 Penn Plaza, 2<sup>nd</sup> Floor  
New York, NY 10001

## 3. Nature of conveyance:

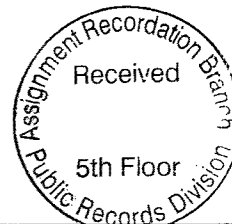
- ☒
- Assignment
- ☐
- Merger
- 
- ☐
- Security Agreement
- ☐
- Change of Name
- 
- ☐
- Other: \_\_\_\_\_

Execution dates: November 19, 2010, November 19, 2010,  
November 19, 2010 and November 19, 2010

## 4. Application numbers or patent numbers:

A. Patent Applications: 12/909,508 filed on October 21,  
2010

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

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

Name: Michael J. Marcin, Esq.  
Internal Address: Fay Kaplun & Marcin, LLPStreet Address: 150 Broadway, Suite 702  
City: New York State: New York ZIP: 100386. Total number of applications and patents involved: 1  
TITLE: **Key Generation Through Spatial  
Detection of Dynamic Objects**

7. Total fee (37 C.F.R. 3.41) ..... \$ 40.00

- ☒
- Enclosed
- 
- ☐
- Authorized to be charged to deposit account

8. Deposit account number:

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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.*Michael J. Marcin, (Reg. No. 48,198)

Name of Person Signing

Signature

August 25, 2011

Date

Total Number of pages including cover sheet, attachments, and document: 4

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information to:Mail Stop: Assignments  
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PATENT

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## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: **Gregory HOUSE, , Ximin GONG, Cen RAO, and Yuecheng ZHANG** hereby sell and assign to **PVI Virtual Media Services, LLC**, a corporation formed under the laws of Delaware, whose mailing address is 11 Penn Plaza, 2nd Floor, New York, New York 10001 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **Key Generation Through Spatial Detection of Dynamic Objects** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of October 21, 2010 (also known as United States Application No. 12/909,508), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

### Claim of Foreign Priority Benefits

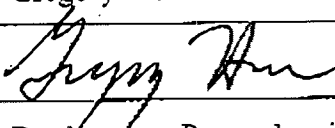
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f) or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application, which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

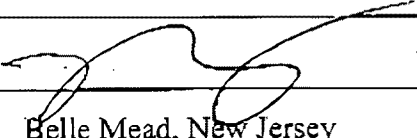
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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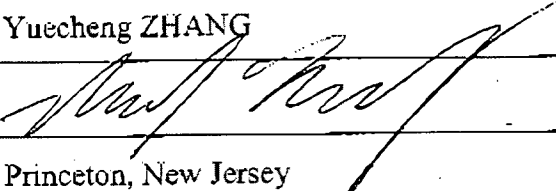
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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