

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--|--|----------------|-------------------------|------------|---------------------|------------|-------|------------|-------------|------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Khurram Hassan-Shafique</td> <td>09/12/2008</td> </tr> <tr> <td>Peter L. Venetianer</td> <td>09/12/2008</td> </tr> <tr> <td>Li Yu</td> <td>09/12/2008</td> </tr> <tr> <td>Haiying Liu</td> <td>09/12/2008</td> </tr> </tbody> </table> | Name | Execution Date | Khurram Hassan-Shafique | 09/12/2008 | Peter L. Venetianer | 09/12/2008 | Li Yu | 09/12/2008 | Haiying Liu | 09/12/2008 | |
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| Haiying Liu | 09/12/2008 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| Name: | ObjectVideo, Inc. | | | | | | | | | | |
| Street Address: | 11600 Sunrise Valley Drive, Suite 290 | | | | | | | | | | |
| City: | Reston | | | | | | | | | | |
| State/Country: | VIRGINIA | | | | | | | | | | |
| Postal Code: | 20191 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13770700 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
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| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | | | |
| Email: | ptomail@venable.com, pdcoleman@venable.com | | | | | | | | | | |
| Correspondent Name: | Venable LLP | | | | | | | | | | |
| Address Line 1: | 575 Seventh Street, NW | | | | | | | | | | |
| Address Line 4: | Washington, DISTRICT OF COLUMBIA 20004 | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 37112-343624 | | | | | | | | | | |
| NAME OF SUBMITTER: | Todd Richard Farnsworth | | | | | | | | | | |
| Total Attachments: 3 source=assignment343624#page1.tif source=assignment343624#page2.tif source=assignment343624#page3.tif | | | | | | | | | | | |

CH \$40.00 13770700

WORLDWIDE ASSIGNMENT

WHEREAS, Khurram HASSAN-SHAFIQUE, of 20452 Scioto Terrace, Ashburn, VA 20147; Péter L. VENETIANER, residing at 6623 Ivy Hill Dr., McLean, VA 22101; Li YU, residing at 136 Laurel Way, Apt. #3B, Herndon, VA 20170; Haiying LIU, residing at 13893 Lawrence Park Ct., Chantilly, VA 20151 (hereinafter referred to as Assignor), have invented a certain improvement relating to STATIONARY TARGET DETECTION BY EXPLOITING CHANGES IN BACKGROUND MODEL, which said Assignor has caused an application for United States Letters Patent to be prepared:

- [] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office.
 [X] said application having been filed in the United States Patent and Trademark Office on September 4, 2008, and given application number 12/204,562.

WHEREAS, ObjectVideo, Inc., a corporation organized under and pursuant to the laws of Delaware, and having its principal place of business at 11600 Sunrise Valley Dr., Ste. 290, Reston, Virginia 20191 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

VENABLE LLP
All practitioners at Customer Number 26694


AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

EXECUTED this 12 day of September, 2008.


ASSIGNOR:

Signature: 
 Name: Khurram HASSAN-SHAFIQUE

WITNESS:

Signature: 
 Name: PETER VENETIANER
 Address: 6623 Ivy Hill Dr
McLean VA 22101

WITNESS:


Signature: 
 Name: Phillip Cupina
 Address: 11600 Sunrise Valley Dr
Reston VA 20191

EXECUTED this 12 day of September, 2008.

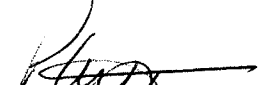
ASSIGNOR:

Signature: 
 Name: Péter L. VENETIANER

WITNESS:

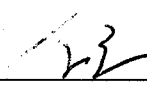
Signature: 
 Name: KHURRAM HASSAN-SHAFIQUE
 Address: 20452 SCIOTO TERRACE
ASHBURN, VA - 20147

WITNESS:

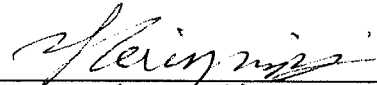
Signature: 
 Name: Phillip Cupina
 Address: 11600 Sunrise Valley Dr
Reston VA 20191

EXECUTED this 12 day of 09, 2008.

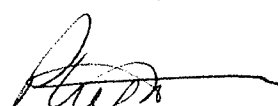
ASSIGNOR:

Signature: Name: LI YU

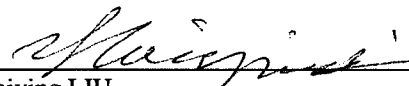
WITNESS:

Signature: Name: HAIYING LIUAddress: 13895 Lawrence Park Ct.
Chantilly, VA 20151

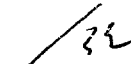
WITNESS:

Signature: Name: Penthouse CapitalAddress: 11600 Sunrise Valley Dr
Arlington VA 22204EXECUTED this 12 day of 09, 2008.


ASSIGNOR:

Signature: Name: Haiying LIU

WITNESS:

Signature: Name: LI YUAddress: 136 Laurel Way Apt 36
Herndon VA 20170

WITNESS:

Signature: Name: Penthouse CapitalAddress: 11600 Sunrise Valley Dr
Arlington VA 22204