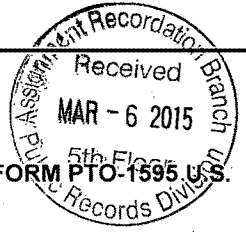


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RECO

03/10/2015



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HEET

DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Sadiye Zeyno Guler**  
**Jason Adam Silverstein**  
**Matthew Kevin Farrow**  
**Ian Harris Pushee**

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

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Dates: **April 25 & 11, May 20, March 30 2011**

2. Name and address of receiving party(ies)  
 Name:  
**IntuVision Inc.**

Internal Address:

Street Address:  
**344 South Border Rd.**  
**Winchester, MA 01890**

Additional name(s) & addresses(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) **12/387,968 filed May 9, 2009** B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: **Ivan D. Zitkovsky**  
 Address: **5 Militia Drive**  
**Lexington, MA 02421**

Phone: **781-274-6690**

6. Total number of applications and patents involved: **1**

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

Enclosed  
 Authorized to be charged to deposit account

The Commissioner is authorized to charge:  
 8. Deposit Account No: **502-196**

DO NOT USE THIS SPACE

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.*

Ivan D. Zitkovsky, Reg. No. 37,482		03/10/2015 KINGUYEN 0000001204387968
Name of Person Signing	Signature	Date 03.10.2015 40.00 OP

Total number of pages including cover sheet, attachments, and document: **5**

Mail documents to be recorded with required cover sheet information to:  
 MS Assignment Recordation  
 Director of US PTO,  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**PATENT**  
**REEL: 035178 FRAME: 0410**

ASSIGNMENT

For valuable consideration the receipt of which is hereby acknowledged, we, Sadiye Zeyno Guler of Winchester, MA; Jason Adam Silverstein of Burlington, MA; Matthew Kevin Farrow of Canton, MA; and Ian Harris Pushee of Ayer, MA will assign and hereby assign to IntuVision, Inc., a Massachusetts corporation having a place of business at 344 South Border Road, Winchester, MA 01890, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of United States Patent Application entitled "Video Tracking Systems and Methods Employing Cognitive Vision," filed on May 9, 2009, having US Serial Number 12/387,968.

This Assignment includes said application, any application claiming priority from said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements, and we agree for us and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN WITNESS WHEREOF, I hereto set my hand and seal at Bank of America this 25<sup>th</sup> day of April, 2011.

Sadiye Zeyno Guler L.S.  
Sadiye Zeyno Guler

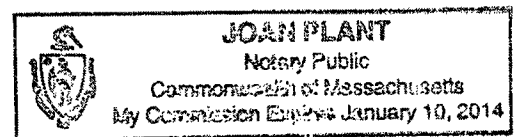
STATE OF MA :

:SS.

COUNTY OF Middlesex :

Before me this 25<sup>th</sup> day of April, 2011, personally appeared Sadiye Zeyno Guler known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public Joan Plant  
My Commission Expires: 01-10-2014



[Notary's Seal Here]

ASSIGNMENT

For valuable consideration the receipt of which is hereby acknowledged, we, Sadiye Zeyno Guler of Winchester, MA; Jason Adam Silverstein of Burlington, MA; Matthew Kevin Farrow of Canton, MA; and Ian Harris Pushee of Ayer, MA will assign and hereby assign to IntuVision, Inc., a Massachusetts corporation having a place of business at 344 South Border Road, Winchester, MA 01890, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of United States Patent Application entitled "Video Tracking Systems and Methods Employing Cognitive Vision," filed on May 9, 2009, having US Serial Number 12/387,968.

This Assignment includes said application, any application claiming priority from said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements, and we agree for us and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

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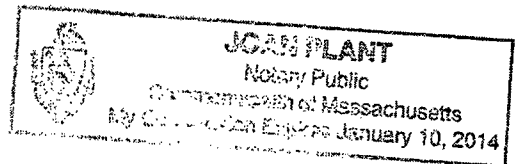
IN WITNESS WHEREOF, I hereto set my hand and seal at Bank of America  
this 11<sup>TH</sup> day of April, 2011.

[Signature] L.S.  
Jason Adam Silverstein

STATE OF MA :  
COUNTY OF Middlesex :SS.

Before me this 11<sup>TH</sup> day of April, 2011, personally appeared Jason Adam Silverstein known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public [Signature]  
My Commission Expires: 01-10-2014



[Notary's Seal Here]



ASSIGNMENT

For valuable consideration the receipt of which is hereby acknowledged, we, Sadiye Zeyno Guler of Winchester, MA; Jason Adam Silverstein of Burlington, MA; Matthew Kevin Farrow of Canton, MA; and Ian Harris Pushee of Ayer, MA will assign and hereby assign to IntuVision, Inc., a Massachusetts corporation having a place of business at 344 South Border Road, Winchester, MA 01890, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of United States Patent Application entitled "Video Tracking Systems and Methods Employing Cognitive Vision," filed on May 9, 2009, having US Serial Number 12/387,968.

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IN WITNESS WHEREOF, I hereto set my hand and seal at Bank of America this 30<sup>th</sup> day of March, 2011.

*[Signature]*

L.S.

Ian Harris Pushee

STATE OF MA :

:SS.

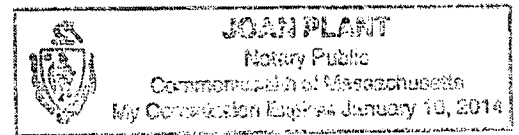
COUNTY OF Middlesex :

Before me this 30<sup>th</sup> day of March, 2011, personally appeared Ian Harris Pushee known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public

*Joan Plant*

My Commission Expires: 01-10-2014



[Notary's Seal Here]

PATENT