

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3082947

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
H. SEBASTIAN SEUNG	10/21/2014
SRINIVAS C. TURAGA	09/30/2014
VIREN JAIN	10/06/2014
RECEIVING PARTY DATA	
Name:	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Street Address:	77 MASSACHUSETTS AVENUE
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02138
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	12760668
Application Number:	61169550
Application Number:	61169602
CORRESPONDENCE DATA	
Fax Number:	(617)500-2499
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	info@orpatent.com, smith@orpatent.com
Correspondent Name:	OCCHIUTI & ROHLICEK LLP
Address Line 1:	321 SUMMER STREET
Address Line 4:	BOSTON, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	70009-D04001
NAME OF SUBMITTER:	GRACI SMITH
SIGNATURE:	/Graci Smith/
DATE SIGNED:	10/28/2014
Total Attachments: 5	
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ASSIGNMENT

For valuable consideration, I, **H. Sebastian Seung** of 156 Allston St., Cambridge, MA 02139, for myself and as agent for Howard Hughes Medical Institute; and, we, **Srinivas C. Turaga** of 166 Magazine St., Cambridge, MA 02139 and **Viren Jain** of 12 Inman St., Apt 61, Cambridge, MA 02139, hereby assign to **Massachusetts Institute of Technology**, a university of Massachusetts, having a place of business at 77 Massachusetts Avenue, Cambridge, MA 02142-1324, 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 an application for United States Patent signed by us, entitled **IMAGE AND DATA SEGMENTATION**, filed 4/15/2010, and assigned U.S. Serial Number 12/760,668; and this assignment including said application, U.S. Provisional Application Serial Numbers: 61/169,550, filed April 15, 2009 and 61/169,602, filed April 15, 2009, 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 application 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; and 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 ourselves 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.

Date: Oct. 21, 2014 H. Sebastian Seung
H. Sebastian Seung

STATE OF New York)
COUNTY OF New York) SS.

On Oct. 21, 2014 before me, HSS Oct 21 2014, the undersigned, a notary public for the State of New York, there personally appeared **H. Sebastian Seung** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.
HSS 10-21-2014

Hye-Vin Kim
Notary Public
HSS 10-21-2014

ASSIGNMENT

For valuable consideration, I, H. Sebastian Seung of 156 Allston St., Cambridge, MA 02139, for myself and as agent for Howard Hughes Medical Institute; and, we, Srinivas C. Turaga of 466 Magazine St., Cambridge, MA 02139 and Viren Jain of 12 Inman St., Apt 61, Cambridge, MA 02139, hereby assign to Massachusetts Institute of Technology, a university of Massachusetts, having a place of business at 77 Massachusetts Avenue, Cambridge, MA 02142-1324, 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 an application for United States Patent signed by us, entitled **IMAGE AND DATA SEGMENTATION**, filed 4/15/2010, and assigned U.S. Serial Number 12/760,668; and this assignment including said application, U.S. Provisional Application Serial Numbers: 61/169,550, filed April 15, 2009 and 61/169,602, filed April 15, 2009, 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 application 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; and 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 ourselves 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.

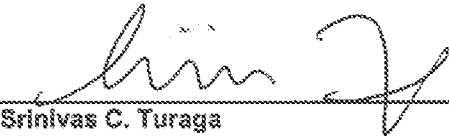
Date: _____
H. Sebastian Seung

STATE OF _____)
COUNTY OF _____) SS.

On _____, before me, the undersigned, a notary public for the State of _____, there personally appeared H. Sebastian Seung personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Notary Public

Date: 9/30/14
Srinivas C. TuragaSTATE OF _____ }
COUNTY OF _____ } SS.

On Sep 30, 2014, before me, the undersigned, a ^{witnessed} ~~notary public~~ for the State of _____, there personally appeared Srinivas C. Turaga personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.


~~Notary Public~~ Witnessed 9/30/14
Arthur Gration

Date: _____

Viren Jain

STATE OF _____ }
COUNTY OF _____ } SS.

On _____, before me, the undersigned, a notary public for the State of _____, there personally appeared Viren Jain personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Notary Public

ASSIGNMENT

For valuable consideration, I, **H. Sebastian Seung** of 156 Allston St., Cambridge, MA 02139, for myself and as agent for Howard Hughes Medical Institute; and, we, **Srinivas C. Turaga** of 166 Magazine St., Cambridge, MA 02139 and **Viren Jain** of 12 Inman St., Apt 61, Cambridge, MA 02139, hereby assign to **Massachusetts Institute of Technology**, a university of Massachusetts, having a place of business at 77 Massachusetts Avenue, Cambridge, MA 02142-1324, 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 an application for United States Patent signed by us, entitled **IMAGE AND DATA SEGMENTATION**, filed 4/15/2010, and assigned U.S. Serial Number 12/760,668; and this assignment including said application, U.S. Provisional Application Serial Numbers: 61/169,550, filed April 15, 2009 and 61/169,602, filed April 15, 2009, 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 application 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; and 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 ourselves 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.

Date: _____
_____ **H. Sebastian Seung**

STATE OF _____)
) SS.
 COUNTY OF _____)

On _____, before me, the undersigned, a notary public for the State of _____, there personally appeared **H. Sebastian Seung** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

 Notary Public

Date: _____

Srinivas C. Turaga

STATE OF _____)
COUNTY OF _____) SS.

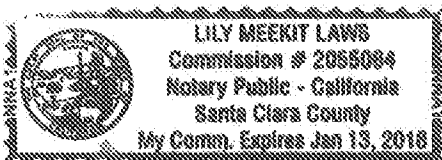
On _____, before me, the undersigned, a notary public for the State of _____, there personally appeared Srinivas C. Turaga personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Notary PublicDate: 10/6/2014_____
Viren JainSTATE OF CALIFORNIA)
COUNTY OF SANTA CLARA) SS.

On OCTOBER 6, 2014, before me, the undersigned, a notary public for the State of CALIFORNIA, there personally appeared Viren Jain personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

_____
Notary Public