

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ting Yu	11/04/2011
Peter Henry Tu	11/07/2011
Xiaoming Liu	11/07/2011
Ser Nam Lim	11/07/2011
RECEIVING PARTY DATA	
Name:	General Electric Company
Street Address:	1 River Road
City:	Schenectady
State/Country:	NEW YORK
Postal Code:	12345
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13290928
CORRESPONDENCE DATA	
Fax Number:	(281)970-4503
Phone:	281-970-4545
Email:	manware@fyiplaw.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Fletcher Yoder, c/o Patrick S. Yoder
Address Line 1:	7915 FM 1960 West, Suite 330
Address Line 2:	PO Box 692289, Houston, TX 77269-2289
Address Line 4:	Houston, TEXAS 77070
ATTORNEY DOCKET NUMBER:	256271-1 (GELC:0078)
NAME OF SUBMITTER:	robert a. manware

OP \$40.00 13290928

501717531

PATENT
REEL: 027194 FRAME: 0641

Total Attachments: 5

source=256271-1_GELC0078_Executed_Assignment#page1.tif

source=256271-1_GELC0078_Executed_Assignment#page2.tif

source=256271-1_GELC0078_Executed_Assignment#page3.tif

source=256271-1_GELC0078_Executed_Assignment#page4.tif

source=256271-1_GELC0078_Executed_Assignment#page5.tif

ASSIGNMENT

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Ting Yu of **Niskayuna, New York**
Peter Henry Tu of **Niskayuna, New York**
Xiaoming Liu of **Schenectady, New York**
Ser Nam Lim of **Niskayuna, New York**

hereby sell and assign to **GENERAL ELECTRIC COMPANY, a New York Corporation**, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for U.S. Patent currently entitled:

AUTOMATIC SURVEILLANCE VIDEO MATTING USING A SHAPE PRIOR

- executed concurrently herewith,
- described in Provisional U.S. Patent Application No. _____ filed on _____
- filed on November 7, 2011 having Serial Number 13/290,928

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

DOCKET NUMBER: 256271-1

INVENTOR 1

Signature: [Signature]
Ting Yu

Date: 11/04/2011

Witnessed by: [Signature]
Signature

Date: 11/04/2011

DAN DAZ
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 11/04/2011

Le Yan
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Ting Yu

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2011 before me personally came the above-named **Ting Yu**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

DOCKET NUMBER: 256271-1

INVENTOR 2

Signature: *Peter Henry Tu*
Peter Henry Tu

Date: Nov 7 2011

Witnessed by: *[Signature]*
Signature

Date: 11/7/2011

Alberto Santamaria-Perez
Printed Name of Witness

Witnessed by: *[Signature]*
Signature

Date: 11/7/2011

Donna Buchardt
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

_____ Date: _____
Peter Henry Tu

STATE OF

ss.

COUNTY OF

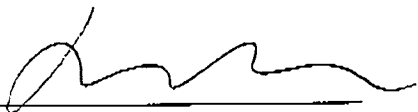
This _____ day of _____, 2011 before me personally came the above-named Peter Henry Tu, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal


(Notary Public)

DOCKET NUMBER: 256271-1

INVENTOR 3

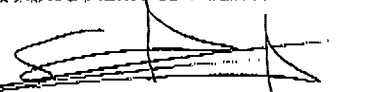
Signature: 
Xiaoming Liu

Date: 11/7/2011

Witnessed by: 
Signature

Date: 11/7/2011

DIRK PADFIELD
Printed Name of Witness

Witnessed by: 
Signature

Date: 11/7/2011

Alberto Santamaria-Pong
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Xiaoming Liu

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2011 before me personally came the above-named **Xiaoming Liu**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

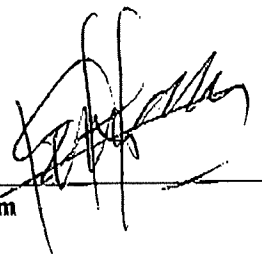
(Notary Public)

DOCKET NUMBER: 256271-1

INVENTOR 4

Signature: _____

Ser Nam Lim



Date: _____

11/7/2011

Witnessed by: _____

Xingwei Yang

Signature

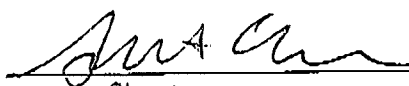
Date: _____

11/07/2011

XINGWEI YANG

Printed Name of Witness

Witnessed by: _____



Signature

Date: _____

11/7/2011

ALBERT CHEN

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Ser Nam Lim

Date: _____

STATE OF _____

ss. _____

COUNTY OF _____

This _____ day of _____, 2011 before me personally came the above-named Ser Nam Lim, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)