## PATENT ASSIGNMENT COVER SHEET

# Electronic Version v1.1 Stylesheet Version v1.2

## EPAS ID: PAT2618415

	:	NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	Y DATA	][		
		Name	Execution Date	
SAMUEL HENRY C	HANG		11/08/2013	
EDWARD DIETZ CF	RUMP		10/29/2013	
MANIKA PURI			10/30/2013	
STEVE G. GONZAL	.EZ		10/30/2013	
RECEIVING PARTY	DATA			
Name:	RAWLES LLC			
Street Address:	103 FOULK ROAD, SUITE 100			
City:	WILMINGTON			
State/Country:	DELAWARE			
Postal Code:	19803			
Property Type		Number		
Application Number	:	13628450		
CORRESPONDENC	E DATA			
		))323-8979		
Fax Number: Phone:	(509 5093	3249256		
CORRESPONDENC Fax Number: Phone: Email:	(509 5093 jenn	3249256 iferp@leehayes.com	setul	
Fax Number: Phone: Email: <i>Correspondence will</i>	(509 5093 jenn <i>be sent via US</i>	3249256 iferp@leehayes.com <i>Mail when the email attempt is unsucces</i>	ssful.	
Fax Number: Phone: Email:	(509 5093 jenn / <i>be sent via US</i> e: LEE	3249256 iferp@leehayes.com	ssful.	
Fax Number: Phone: Email: <i>Correspondence will</i> Correspondent Name Address Line 1:	(509 5093 jenn <i>be sent via US</i> e: LEE 601	3249256 iferp@leehayes.com <i>Mail when the email attempt is unsucces</i> & HAYES, PLLC.	ssful.	
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Fax Number: Phone: Email: <i>Correspondence will</i> Correspondent Name	(509 5093 jenn / <i>be sent via US</i> e: LEE 601 SPC	3249256 iferp@leehayes.com <i>Mail when the email attempt is unsucces</i> & HAYES, PLLC. W. RIVERSIDE, SUITE 1400 DKANE, WASHINGTON 99201	ssful.	
Fax Number: Phone: Email: <i>Correspondence will</i> Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKE	(509 5093 jenn / <i>be sent via US</i> e: LEE 601 SPC	3249256 iferp@leehayes.com <i>Mail when the email attempt is unsucces</i> & HAYES, PLLC. W. RIVERSIDE, SUITE 1400 OKANE, WASHINGTON 99201 S076-0055USC1	ssful.	

Date:	11/18/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 7 source=11D2622#page1.tif source=11D2622#page3.tif source=11D2622#page4.tif source=11D2622#page5.tif source=11D2622#page6.tif source=11D2622#page7.tif	

U.S. Patent Appln. No. <u>13/628,450</u> Filing Date <u>September 27, 2012</u> Attorney Docket No. <u>8076-0055USC1</u> Client Docket No. <u>REG126574 2011 PT-US-CQN1</u>

#### PARTIES TO THE ASSIGNMENT

Assignor(s): SAMUEL HENRY CHANG 103 Foulk Road, Suite 100 Wilmington, DE 19803

EDWARD DIETZ CRUMP 103 Foulk Road, Suite 100 Wilmington, DE 19803

MANIKA PURI 103 Foulk Road, Suite 100 Wilmington, DE 19803

STEVE G. GONZALEZ 103 Foulk Road, Suite 100 Wilmington, DE 19803

Assignee: Rawles LLC 103 Foulk Road, Suite 100 Wilmington, DE 19803

### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"AUTOMATIC PROJECTOR CALIBRATION" (Invention) for which a non-provisional application for

United States Letters Patent

was filed on September 27, 2012 and accorded U.S. application no. 13/628,450; or

will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of

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#### U.S. Patent Appln. No. <u>13/628,450</u> Filing Date <u>September 27, 2012</u>

#### Attorney Docket No. <u>S076-0055USC1</u> Client Docket No. <u>REG126574 2011 PT-US-CON1</u>

Lee & Hayes PLLC, associated with Customer No. <u>29150</u>, to insert in the header above and here in parentheses (U.S. application no.\_\_\_\_\_\_, filed \_\_\_\_\_\_) this application's U.S. application number and filing date, when known.

WHEREAS, ASSIGNEE, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the Invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said Invention and any improvements thereto, said Application and any and all letters patent which may be granted for said Invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all provisional, divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said Invention, application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said Invention, for litigation regarding said letters patent, or for the purpose of protecting title to said Invention or letters patent therefor.

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#### Attorney Docket No. <u>S076-0055USC1</u> Client Docket No. <u>REG126574 2011 PT-US-CON1</u>

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said letters patent before or after issuance.

#### AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will

communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Invention or said application, and testify in any legal proceeding, assist in the preparation of any other patent property relating to the application and the Invention or any improvements made thereto, sign/execute all lawful papers, provide all requested documents, execute and make all rightful oaths and/or declarations in connection with the application and the Invention including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Invention in all countries. These provisions are binding upon our heirs, legal representatives, administrators, and assigns.

#### CORRESPONDENCE ADDRESS

I hereby direct all correspondence and telephone calls in connection with this application be addressed to the number associated with the customer number listed below, which is:

> Customer No. 29150

> > Page 3 of 7

U.S. Patent Appln. No. 13/628,450 Filing Date September 27, 2012

Attorney Docket No. S076-0055USCI Client Docket No. REG126574 2011 PT-US-CONI

### DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

the attached application; or

United States application number <u>13/628,450</u> filed on <u>September 27, 2012</u>; or

PCT international application number \_\_\_\_ filed on

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed Invention in the application.

I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of inventor: SAMUEL HENRY CHANG

on 8, 2013

Named Charge

WITNESSED BY:

Nov. 8th. 2013 Date

Witness (Signature)

Yanli Ding Witness (Printed Name)

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U.S. Patent Appln. No. <u>13/628,450</u> Filing Date <u>September 27, 2012</u> Attorney Docket No. <u>S076-0055USC1</u> Client Docket No. <u>REG126574 2011 PT-US-CON1</u>

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Legal name of inventor: EDWARD DIETZ CRUMP

Date

WITNES

Inventor Signature

itness (Signature)

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U.S. Patent Appln. No. <u>13/628,450</u> Filing Date <u>September 27, 2012</u> Attorney Docket No. <u>S076-0055USC1</u> Client Docket No. <u>REG126574 2011 PT-US-CON1</u>

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of inventor: MANIKA PURI

3012013

Date

WITNESSED BY:

Date

Manika Puni

Inventor Signature

Witness (Signature)

Witness (Printed Name)

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U.S. Patent Appln. No. <u>13/628,450</u> Filing Date <u>September 27, 2012</u>

Attorney Docket No. <u>S076-0055USC1</u> Client Docket No. <u>REG126574 2011 PT-US-CON1</u>

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of inventor: STEVE G. GONZALEZ

WITNESSED BY:

Date

Witness (Signature)

1 ano

Witness (Printed Name

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