### 502314081 04/17/2013

## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Menashe Haskin	03/27/2013
Kavitha Velusamy	04/16/2013
Ning Yao	04/09/2013
Robert Warren Sjoberg	03/28/2013
Vijay Kamarshi	03/28/2013
Kevin Wayne Arthur	03/28/2013

#### **RECEIVING PARTY DATA**

Name:	Rawles LLC
Street Address:	103 Foulk Road, Suite 100
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19803

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13764647

## **CORRESPONDENCE DATA**

**Fax Number**: 5093238979

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (509) 324-9256

Email: leanns@leehayes.com

Correspondent Name: Lee & Hayes, PLLC

Address Line 1: 601 West Riverside, Suite 1400
Address Line 4: Spokane, WASHINGTON 99201

ATTORNEY DOCKET NUMBER: \$076-0207US

NAME OF SUBMITTER: LeAnn M Sassman

PATENT REEL: 030232 FRAME: 0882 D \$40,00 13764647

502314081

Signature:	/LeAnn M Sassman/
Date:	04/17/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 10	
source=2013-04-16 Fully Executed Combined Assignment and Declaration (6)#page1.tif	
source=2013-04-16 Fully Executed Combined Assignment and Declaration (6)#page2.tif	
source=2013-04-16 Fully Executed Combined Assignment and Declaration (6)#page3.tif	
source=2013-04-16 Fully Executed Combined Assignment and Declaration (6)#page4.tif	
source=2013-04-16 Fully Executed Combined Assignment and Declaration (6)#page5.tif	
source=2013-04-16 Fully Executed Combined Assignment and Declaration (6)#page6.tif	
source=2013-04-16 Fully Executed Combined Assignment and Declaration (6)#page7.tif	
source=2013-04-16 Fully Executed Combined Assignment and Declaration (6)#page8.tif	
source=2013-04-16 Fully Executed Combined Assignment and Declaration (6)#page9.tif	
source=2013-04-16 Fully Executed Combine	ed Assignment and Declaration (6)#page10.tif

U.S. Patent Appln. No. <u>13/764,647</u> Filing Date <u>February 11, 2013</u> Attorney Docket No. <u>S076-0207US</u> Client Docket No. <u>P7740</u>

#### PARTIES TO THE ASSIGNMENT

# Assignor(s):

#### MENASHE HASKIN

103 Foulk Road, Suite 100 Wilmington, DE 19803

#### KAVITHA VELUSAMY

103 Foulk Road, Suite 100 Wilmington, DE 19803

#### NING YAO

103 Foulk Road, Suite 100 Wilmington, DE 19803

#### ROBERT WARREN SJOBERG

103 Foulk Road, Suite 100 Wilmington, DE 19803

#### VIJAY KAMARSHI

103 Foulk Road, Suite 100 Wilmington, DE 19803

#### KEVIN WAYNE ARTHUR

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

"PROJECTION SURFACE WITH REFLECTIVE ELEMENTS FOR NON-VISIBLE LIGHT" (Invention)

for which a non-provisional application for United States Letters Patent

was filed on February 11, 2013 and accorded U.S. application no. 13/764,647; or

Page 1 of 10

U.S. Patent Appln. No. <u>13/764,647</u> Filing Date February 11, 2013 Attorney Docket No. <u>S076-0207US</u> Client Docket No. P7740

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

Lee & Hayes PLLC, associated with Customer No. 29150, to insert in the header above and here in

parentheses (U.S. application no. 13/764,647, filed February 11, 2013) 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

Page 2 of 10

U.S. Patent Appln. No. <u>13/764,647</u> Filing Date <u>February 11, 2013</u> Attorney Docket No. S076-0207US Client Docket No. P7740

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.

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.

Page 3 of 10

U.S. Patent Appln. No. <u>13/764,647</u> Filing Date <u>February 11, 2013</u> Attorney Docket No. <u>S076-0207US</u> Client Docket No. <u>P7740</u>

## 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 4 of 10

U.S. Patent Appln. No. <u>13/764,647</u> Filing Date <u>February 11, 2013</u> Attorney Docket No. <u>S076-0207US</u> Client Docket No. <u>P7740</u>

<u>DECLARATION</u>	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States application number 13/764,	647 filed on <u>February 11, 2013;</u> or
PCT international application number	filed on
The above-identified application was made or authori	ized to be made by me.
I believe that I am the original inventor or an original application.	joint inventor of a claimed Invention in the
I have reviewed and understand the contents of the abduty to disclose to the US Patent & Trademark Office patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement USC 1001 by fine or imprisonment of not more than the statement of the	, and the second
Legal name of inventor: MENASHE HASKIN	
3 / 7 7 / / 3 Date	Inventor Signature
WITNESSED BY:	
3/27/2013	
Date	Witness (Signature)
•	ckssica Blair
	Witness (Printed Name)

Page 5 of 10

U.S. Patent Appln. No. <u>13/764,647</u>

Attorney Docket No. <u>S076-0207US</u> Client Docket No. <u>P7740</u>

Filing Date February 11, 2013	Client Docket No. P.
<b>DECLARATION</b>	,
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States application number 13/764,6	47 filed on <u>February 11, 2013;</u> or
PCT international application number	
The above-identified application was made or authorize	red to be made by me.
I believe that I am the original inventor or an original j application.	oint inventor of a claimed Invention in the
I have reviewed and understand the contents of the about to disclose to the US Patent & Trademark Office a patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement rules of the statement of not more than from the statement of the state	
Legal name of inventor: KAVITHA VELUSAMY  O4 (6 20 3)  Date	Inventor Signature
WITNESSED BY:	
4/16/13	0.0
Date	Witness (Signature)
	Aleksandra Lopez Witness (Printed Name)

Page 6 of 10

U.S. Patent Appln. No. <u>13/764,647</u> Filing Date <u>February 11, 2013</u>

Attorney Docket No. <u>S076-0207US</u> Client Docket No. <u>P7740</u>

DECLARATION
As a below named inventor, I hereby declare that:
This declaration is directed to:
the attached application; or
☑ United States application number 13/764,647 filed on February 11, 2013; 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: NING YAO  A 9 2013  Date  Inventor Signature
WITNESSED BY: 4/9/2013  Date  Witness (Signature)

Page 7 of 10

Witness (Printed Name)

U.S. Patent Appln. No. <u>13/764,647</u> Filing Date <u>February 11, 2013</u> Attorney Docket No. <u>S076-0207US</u> Client Docket No. <u>P7740</u>

DECLARATION
As a below named inventor, I hereby declare that:
This declaration is directed to:
the attached application; or
☑ United States application number 13/764,647 filed on February 11, 2013; 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: ROBERT WARREN SJOBERG

WITNESSED BY:

Data

Date

Witness (Signature)

Witness (Printed Name)

U.S. Patent Appln. No. <u>13/764,647</u> Filing Date <u>February 11, 2013</u>

Attorney Docket No. <u>S076-0207US</u> Client Docket No. <u>P7740</u>

<u>DECLARATION</u>	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States application number 13/764,	647 filed on February 11, 2013; or
PCT international application number	filed on
The above-identified application was made or authori	zed to be made by me.
I believe that I am the original inventor or an original application.	joint inventor of a claimed Invention in the
I have reviewed and understand the contents of the ab duty to disclose to the US Patent & Trademark Office patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement USC 1001 by fine or imprisonment of not more than f	
Legal name of inventor: VIJAY KAMARSHI	Inventor Signature
WITNESSED BY:  3 28 2013  Date	Witness (Signature)  Witness (Printed Name)
	M TOTOGO (T TITREOU TAGINE)

Page 9 of 10

U.S. Patent Appln. No. <u>13/764,647</u> Filing Date <u>February 11, 2013</u>

**RECORDED: 04/17/2013** 

Attorney Docket No. <u>S076-0207US</u> Client Docket No. <u>P7740</u>

<u>DECLARATION</u>	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
☑ United States application number 13/764,64	17 filed on <u>February 11, 2013;</u> or
PCT international application number	
The above-identified application was made or authorize	ed to be made by me.
I believe that I am the original inventor or an original jo application.	oint inventor of a claimed Invention in the
I have reviewed and understand the contents of the above duty to disclose to the US Patent & Trademark Office a patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement m USC 1001 by fine or imprisonment of not more than fiv	
Legal name of inventor: KEVIN WAYNE ARTHUR	
3/28/13	Ks and
Date	Inventor Signature
WITNESSED BY:  3/28/30/3> Date	Witness (Signature)  Jessica Blair
	Witness (Printed Name)

Page 10 of 10