

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4273891

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	NUNC PRO TUNC ASSIGNMENT
<b>EFFECTIVE DATE:</b>	04/01/2016

**CONVEYING PARTY DATA**

Name	Execution Date
PRASHANT SANTAN	02/13/2017
NEWTON M. TARLETON	02/13/2017
GAVIN HO	02/13/2017

**RECEIVING PARTY DATA**

<b>Name:</b>	SIGNET ARMORLITE, INC.
<b>Street Address:</b>	5803 NEWTON DRIVE, SUITE A
<b>City:</b>	CARLSBAD
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92008

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	15089022

**CORRESPONDENCE DATA**

**Fax Number:** (312)726-6259

*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.*

**Phone:** 312-726-8129

**Email:** brian.lum@icemiller.com

**Correspondent Name:** BRIAN J. LUM

**Address Line 1:** 200 WEST MADISON STREET, SUITE 3500

**Address Line 4:** CHICAGO, ILLINOIS 60606

<b>ATTORNEY DOCKET NUMBER:</b>	06472.6302
<b>NAME OF SUBMITTER:</b>	BRIAN J. LUM
<b>SIGNATURE:</b>	/Brian J. Lum/
<b>DATE SIGNED:</b>	02/14/2017

**Total Attachments: 6**

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## ASSIGNMENT

THIS ASSIGNMENT, is made and entered into as of April 1, 2016 (the "Effective Date"), by and between the following inventor or inventors (hereinafter "Assignor(s)"):

(1) Prashant Santan  
9825 Deer Trail Drive  
San Diego, California 92127  
(a U.S. citizen)

(3) Gavin Ho  
10962 Camis Lane  
San Diego, California 92126  
(a U.S. citizen)

(2) Newton M. Tarleton  
230 Copper Avenue  
Vista, California 92083  
(a U.S. citizen)

and

Signet Armorlite, Inc.  
5803 Newton Drive, Suite A  
Carlsbad, California 92008  
(a U.S. company)

(hereinafter, "Assignee").

WHEREAS, Assignor(s) wish to confirm their obligation to sell, assign and convey unto Assignee, its successors and assigns, Assignor(s) entire worldwide right, title and interest in and to the invention for which a U.S. patent application entitled:

### SYSTEM FOR MEASURING TRANSMISSION OF LIGHT

- has been executed on even date herewith; or  
 has been filed on April 1, 2016, and assigned Application No. 15/089,022; and

WHEREAS Assignee desires to acquire the entire worldwide right, title and interest in and to said invention, in and to said patent application, in and to all other patent applications based on said invention, and in and to any patent or patents to be obtained therefor in the United States and in all foreign countries.

NOW THEREFORE, in consideration of the premises recited above, the parties' mutual promises and undertakings, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

Assignor(s) hereby sell, assign and transfer to Assignee the full and exclusive right, title and interest in and to said invention in the United States and in all foreign countries, in and to said patent application, in and to all other patent applications based on said invention in the United States and in all foreign countries, including any additional, continuing, divisional, international, regional phase and/or national phase applications thereof, and in and to the patent or patents granted thereon, including any reissues and reexaminations thereof, for the full term or terms for which said patent or patents may be granted.

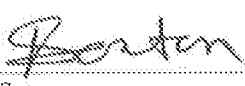
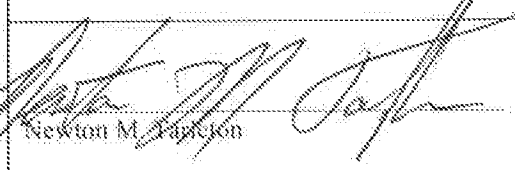
Assignor(s) agree without charge to Assignee but at its expense, to execute and deliver to Assignee all necessary papers, instruments or affidavits that Assignee may deem necessary or expedient to make a claim to priority rights in, apply for, obtain, maintain, issue and enforce said invention, said application or applications, and said patent or patents in the United States and in all foreign countries, to promptly provide Assignee with all pertinent facts and documents relating to said invention, said application or applications, and said patent or patents, and to testify as to the same and cooperate with Assignee in every way possible in obtaining evidence and going forward in any interference or other legal or quasi-legal proceedings related thereto, and to perform all other affirmative acts which may be necessary or desirable to carry out the purposes hereof.

Assignor(s) hereby covenant and warrant that no assignment, sale, agreement, license or encumbrance has been or will be made or entered into that would conflict with this assignment and sale.

This Assignment may be executed in two or more counterparts, each of which shall be deemed an original but all of which taken together constitute one and the same instrument.

WHEREFORE, the parties have executed and delivered this Assignment effective as of the Effective Date.

**ASSIGNOR(S):**

	Date: <u>02/13/2017</u>
Prashant Santan	
State of _____ )	ss:
County of _____ )	
On this ____ day of _____, 2017, there appeared before me _____, personally known to me or who proved to me his/her identification, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same of his/her own free will and for the purposes set forth.	
_____ Notary Public	My commission expires: _____
	Date: <u>2/13/2017</u>
Newton M. Jackson	
State of _____ )	ss:
County of _____ )	
On this ____ day of _____, 2017, there appeared before me _____, personally known to me or who proved to me his/her identification, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same of his/her own free will and for the purposes set forth.	
_____ Notary Public	My commission expires: _____

*[Signature]*  
Garin Ho  
Date: 2/13/17  
CH  
State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss:  
On this \_\_\_ day of \_\_\_\_\_, 2017, there appeared before me *see attached*  
personally known to me or who proved to me his/her identification, and known by me to be the same person  
described in and who executed the foregoing instrument, and acknowledged that he/she executed the same of his/her  
own free will and for the purposes set forth.  
\_\_\_\_\_  
Notary Public My commission expires: \_\_\_\_\_

ASSIGNEE:

SIGNET ARMORLITE, INC.

*Kathryn Bernard*  
Signed  
Kathryn Bernard  
Printed  
Executive Vice President of Global Finance  
Title

Date: 2/13/17

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

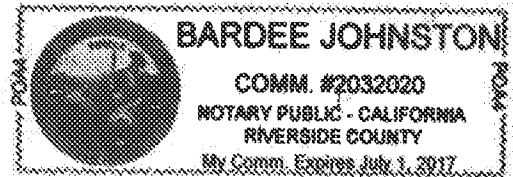
STATE OF CALIFORNIA )SS  
COUNTY OF SAN DIEGO)

On Feb 13, 2017, before me, BarDee Johnston, a Notary Public,  
personally appeared  
Prashant Santan, who proved to me  
on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the  
within instrument and acknowledged to me that he/she/they executed the same in his/her/their  
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s);  
or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the  
foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Handwritten Signature]  
Notary Public



This area for the official notarial seal:

**Ms. BarDee Johnston**  
Notary Public - California  
Riverside County  
Commission #2032020  
My Commission Expires July 1, 2017

Notary Public Phone: (760) 277-4109  
Notary Public email: [promobilenotaries@gmail.com](mailto:promobilenotaries@gmail.com)  
Residing in the city of Carlsbad, CA

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT**

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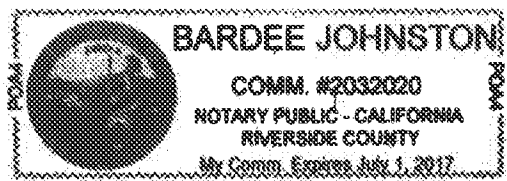
STATE OF CALIFORNIA )SS  
COUNTY OF SAN DIEGO)

On Feb. 13 2017, before me, BarDee Johnston, a Notary Public, personally appeared Newton M. Tarleton, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies); and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Handwritten Signature]  
Notary Public



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Notary Public - California  
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Commission #2032020  
My Commission Expires July 1, 2017

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STATE OF CALIFORNIA )SS  
COUNTY OF SAN DIEGO)

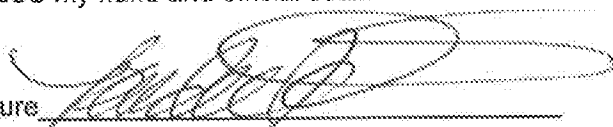
On Feb. 13, 2017, before me, BarDee Johnston, a Notary Public,  
personally appeared

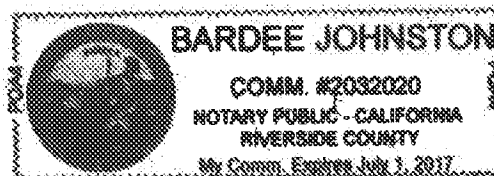
Garvin Ho, who proved to me  
on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the  
within instrument and acknowledged to me that he/she/they executed the same in his/her/their  
authorized capacity(ies); and that by his/her/their signature(s) on the instrument the person(s),  
or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the  
foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

  
Notary Public



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