

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3970020

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHO OCHI	05/26/2016
YASUSHI ASAKA	05/26/2016
TSUYOSHI MAEDA	05/26/2016
TORU KANNO	05/26/2016
RECEIVING PARTY DATA	
Name:	SHARP KABUSHIKI KAISHA
Street Address:	22-22, NAGAIKE-CHO, ABENO-KU
City:	OSAKA-SHI, OSAKA
State/Country:	JAPAN
Postal Code:	545-8522
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15032124
CORRESPONDENCE DATA	
Fax Number:	(703)816-4100
<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>	
Phone:	703-816-4027
Email:	ptomail@nixonvan.com
Correspondent Name:	H. WARREN BURNAM, JR.
Address Line 1:	901 N. GLEBE ROAD, 11TH FLOOR
Address Line 4:	ARLINGTON, VIRGINIA 22203
ATTORNEY DOCKET NUMBER:	HWB-427-366
NAME OF SUBMITTER:	H. WARREN BURNAM, JR.
SIGNATURE:	/H. Warren Burnam, Jr./
DATE SIGNED:	07/20/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4	
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source=427-366_executed_combined_Dec_Assign#page2.tif

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PATENT

REEL: 039198 FRAME: 0919

Doc code: Oath.
Document Description: Oath or declaration filed

Attorney Docket Number	
First Named Inventor	Sho OCHI

**INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT
APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

☐ Declaration Submitted With Initial Filing

OR

☒ Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)

**LIGHT-DIFFUSING-MEMBER MANUFACTURING METHOD AND
MANUFACTURING DEVICE**

(Title of the invention)

As a below named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached application,

OR

☒ United States Application Number or PCT International application number PCT/JP2014/078623 filed on October 28, 2014.

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

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

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

WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above.

WHEREAS, Sharp Kabushiki Kaisha (hereinafter ASSIGNEE), a corporation of the Country of Japan, having an office and place of business at 22-22, Nagaika-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 Japan, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

LEGAL NAME OF SOLE OR FIRST INVENTOR:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Sho

OCHI

Inventor's Signature:

Sho Ochi

Date:

May 26, 2016

Witnessed by:

Name:

Signature of witness:

Date:

[X] Additional inventors are being named on the 1 supplemental sheet(s) PTO/AIA/10 attached hereto

(Page 1 of 1)

Note: PTO Rules state A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56.

23148C

PATENT
REEL: 039198 FRAME: 0920

DOCKET NO.

SUPPLEMENTAL SHEET FOR DECLARATION	ADDITIONAL INVENTOR(S)
	Supplemental Sheet (for PTO/AIA/08/09)

(Page 2 of 2)

Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Yasushi	ASAOKA
Inventor's Signature: <i>Yasushi Asaoka</i>	Date: <i>May 26, 2016</i>
Witnessed by:	
Name:	
Signature of witness:	
Date:	

Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Tsuyoshi	MAEDA
Inventor's Signature:	Date:
Witnessed by:	
Name:	
Signature of witness:	
Date:	

Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Toru	KANNO
Inventor's Signature: <i>Toru KANNO</i>	Date: <i>May 26, 2016</i>
Witnessed by:	
Name:	
Signature of witness:	
Date:	

2314800

Attorney Docket Number	
First Named Inventor	Sho OCHI

**INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT
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ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

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AGREED and executed as noted below:

LEGAL NAME OF SOLE OR FIRST INVENTOR:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Sho

OCHI

Inventor's Signature:

Date:

Witnessed by:

Name:

Signature of witness:

Date:

☒ Additional inventors are being named on the 1 supplemental sheet(s) PTO/AIA/10 attached hereto

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	Supplemental Sheet (for PTO/AIA/08/09)

(Page 2 of 2)

Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Yasushi	ASAOKA
Inventor's Signature:	Date:
Witnessed by:	
Name:	
Signature of witness:	
Date:	

Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Tsuyoshi	MAEDA
Inventor's Signature: Tsuyoshi Maeda	Date: May 26, 2016
Witnessed by:	
Name:	
Signature of witness:	
Date:	

Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Toru	KANNO
Inventor's Signature:	Date:
Witnessed by:	
Name:	
Signature of witness:	
Date:	

2314800