

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3214325

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TOSHIO HATA	11/06/2014
MAKOTO AGATANI	11/06/2014
SHINYA ISHIZAKI	11/11/2014
MAKOTO MATSUDA	11/06/2014
TOMOKAZU NADA	11/06/2014
TOYONORI UEMURA	11/06/2014
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:	14419841
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:	703-816-4000
Email:	PTOMAIL@nixonvan.com
Correspondent Name:	NIXON & VANDERHYE, PC
Address Line 1:	901 NORTH GLEBE ROAD, 11TH FLOOR
Address Line 4:	ARLINGTON, VIRGINIA 22203
ATTORNEY DOCKET NUMBER:	4255-155
NAME OF SUBMITTER:	H. WARREN BURNAM, JR.
SIGNATURE:	/H. Warren Burnam, Jr./
DATE SIGNED:	02/05/2015
Total Attachments: 6	

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Attorney Docket Number	HWB- -
First Named Inventor	Toshio HATA

**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 EMITTING DEVICE AND METHOD FOR MANUFACTURING LIGHT
EMITTING 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/JP2013/068966
filed on July 11, 2013

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 State of Japan, having an office and place of business at 22-22
Nagaika-cho, Abeno-ku, Osaka-shi, Osaka, JP 545-8522, 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)

Toshio

HATA

Inventor's Signature:

Toshio Hata

Date:

November 6, 2014

Witnessed by:

Name:

Signature of witness:

Date:

☒ Additional inventors are being named on the 2 supplemental sheet(s) PTO/AIA/10 attached hereto

(Page 1 of 3)

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.

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PATENT
REEL: 034899 FRAME: 0317

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

(Page 2 of 3)

Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Makoto	AGATANI
Inventor's Signature: <i>Makoto Agatani</i>	Date: <i>November 6, 2014</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)	
Shinya	ISHIZAKI
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)	
Makoto	MATSUDA
Inventor's Signature: <i>Makoto Matsuda</i>	Date: <i>November 6, 2014</i>
Witnessed by:	
Name:	
Signature of witness:	
Date:	

Attorney Docket Number	HWB- -
First Named Inventor	Toshio HATA

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Toshio

HATA

Inventor's Signature:

Toshio Hata

Date:

November 6, 2014

Witnessed by:

Name:

Signature of witness:

Date:

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PATENT
REEL: 034899 FRAME: 0319

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(Page 2 of 3)

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(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Makoto	AGATANI
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)	
Shinya	ISHIZAKI
Inventor's Signature:	Date:
<i>Shinya Ishizaki</i>	<i>November 11, 2014</i>
Witnessed by:	
Name:	
Signature of witness:	
Date:	

Legal Name of Additional Joint Inventor, if any:	
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Makoto	MATSUDA
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Signature of witness:	
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Toshio

HATA

Inventor's Signature:

Toshio Hata

Date:

November 6, 2014

Witnessed by:

Name:

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PATENT
REEL: 034899 FRAME: 0321

SUPPLEMENTAL SHEET FOR DECLARATION**ADDITIONAL INVENTOR(S)**

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

(Page 3 of 3)

Legal Name of Additional Joint Inventor, if any:

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

Tomokazu

NADA

Inventor's
Signature:

Tomokazu Nada

Date:

November 6, 2014

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)

Toyonori

UEMURA

Inventor's
Signature:

Toyonori Uemura

Date:

November 6, 2014

Witnessed by:

Name:

Signature of witness:

Date: