PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYUZO YUKI	10/05/2016
TAKESHI ISHIDA	10/05/2016
MITSUHIRO MURATA	10/05/2016
HIROTOSHI YASUNAGA	10/05/2016

RECEIVING PARTY DATA

Name:	SHARP KABUSHIKI KAISHA	
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Postal Code:	590-8522	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15306800

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 70404.3242/AK		
NAME OF SUBMITTER:	SUBMITTER: MICHELLE RHODES	
SIGNATURE:	/AMD/mr/	
DATE SIGNED: 10/26/2016		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

PATENT REEL: 040137 FRAME: 0439 $source = 70404-3242-PTO-20161026-Signed-Declaration-Assignment \#page 1.tif\\ source = 70404-3242-PTO-20161026-Signed-Declaration-Assignment \#page 2.tif\\$

PATENT REEL: 040137 FRAME: 0440

${\bf COMBINED\ DECLARATION/ASSIGNMENT\ FOR\ UTILITY\ OR\ DESIGN\ APPLICATION}$

Title	LIGHTING DEVICE AND DISPLAY DEVICE		
As a be	As a below named INVENTOR/ASSIGNOR, I hereby declare that:		
This de	claration 🔲 The attached application, or		
is directed to: United States application or PCT international application number PCT/JP2015/063998 filed on May 15, 2015			
The abo	ove-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 hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.			
I ackno	wledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.		
WHEREAS, Sharp Kabushiki Kaisha (hereinafter referred to as "ASSIGNEE") having places of business at: 1,Takumi-cho,Sakai-ku,Sakai-shi,Osaka590-8522,Japan, is desirous of acquiring the entire right, title, and interest in, to, and under said invention and any Letters Patent that may be granted therefore in the United States and in any and all foreign countries;			
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE the full and exclusive right, title, and interest to the said invention and all Letters Patent of the United States to be obtained therefore on said application or any continuation, division, renewal, substitute, or reissue thereof for the full term or terms for which the same may be granted; and all Letters Patent and applications therefore through the world, including all the rights accruing by virtue of the International Convention for the Protection of Industrial Property or other relevant International Treaties and Arrangements.			
ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;			
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention, and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, and enforce said application, said invention, and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.			
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.			
LEGAL NAME OF FIRST INVENTOR/ASSIGNOR			
Invento	or: Ryuzo YUKI Date: 5th. Oct., 20(6		
Signature: Juyus Suku LEGAL NAME OF SECOND INVENTOR/ASSIGNOR			
Inventor: Takeshi ISHIDA Date: 5th. Oct. 20/6			
Signatu	The day Toland		

PATENT REEL: 040137 FRAME: 0441

LEGAL NAME OF THIRD INVENTOR/ASSIGNOR	,
Inventor: Mitsuhiro MURATA	Date: <u>5th . Oct.</u> 2016
Signature: Mitsuhiro Murata LEGAL NAME OF FOURTH INVENTOR/ASSIGNOR	
LEGAL NAME OF FOURTH INVENTOR/ASSIGNOR	
Inventor: Hirotoshi YASUNAGA	Date: 5th. Oct., 2016
Signature: Hirotoshi Yaswaga	/

PATENT REEL: 040137 FRAME: 0442

RECORDED: 10/26/2016