503201686 03/03/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	ΔΤΑ		
		Name	Execution Date
KAZUHIRO FUJITA			02/02/2015
TATSUYA TAKAHASH	I		02/02/2015
TOSHIHARU MURAI			02/02/2015
IKUO MAEDA			02/02/2015
TAKEHIRO NISHIMOR	1		02/02/2015
RECEIVING PARTY D	ΑΤΑ		
Name:	RICOH	COMPANY, LTD.	
Street Address:	3-6, NA	KAMAGOME 1-CHOME, OHTA-KU	
City:	ΤΟΚΥΟ)	
State/Country:	JAPAN		
Postal Code:	143-85	55	
PROPERTY NUMBER		Number	
Application Number:		14425376	
CORRESPONDENCE	DATA		
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Email: Correspondent Name Address Line 1: Address Line 4:	:	OBLON, ET AL. 1940 DUKE STREET	
Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N	UMBER:	OBLON, ET AL. 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314	
Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	UMBER:	OBLON, ET AL. 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314 449109US28PCT	
Email: Correspondent Name Address Line 1:	UMBER:	OBLON, ET AL. 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314 449109US28PCT TERRY EVANS	
Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE:	IUMBER:	OBLON, ET AL. 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314 449109US28PCT TERRY EVANS /Terry Evans/ 03/03/2015	

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ILLUMINATION DEVICE, PROJECTOR, AND ILLUMINATION METHOD

Title of

Invention
As the below named inventor, I hereby declare that:
This declaration 🔲 The attached application, or
is directed to: Inited States application or PCT international application number PCT/JP2013/075385 filed on September 12, 2013
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.
WHEREAS, RICOH COMPANY, LTD. (hereinafter referred to as "ASSIGNEE") having places of business at: <u>3-6. Nakamagome 1-chome. Ohta-ku, Tokyo</u> <u>143-8555, Japan</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignce of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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 INVENTOR					
Inventor:	Kazuhiro FUJITA	· .	 Date:	February 2,	2015
Signature:	Karnhino Fuji	tr	 		

Title of	ILLUMINATION DEVICE, PROJECTOR, AND ILLUMINATION METHOD
Invention	
As the below name	d inventor, I hereby declare that:
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LEGAL NAME OF INVENTOR . Inventor: Tatsuya TAKAHASHI

Date: February 2, 2015

Signature: Tatsuya Takahashi

Title of Invention ILLUMINATION DEVICE, PROJECTOR, AND ILLUMINATION METHOD
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LEGAL NAME OF INVENTOR
Inventor: Toshiharu MURAI Date: February 2, 2015
Signature: Toshiharu murai

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LEGAL NAME OF INVENTOR

Inventor: Ikuo MAEDA

Date: February 2, 2015

Signature: Okuo maeda.

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LEGAL NAME OF INVENTOR
Inventor: Takehiro NISHIMORI Date: February 2, 2015
Signature: Jakehine nishimon

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

RECORDED: 03/03/2015