503105606 12/17/2014 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	-	
NATURE OF CONVEYAN	ICE:	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ	· ·		
		Name		Execution Date
Takaaki SAKIMURA				12/03/2014
Masashi SASAKI				12/03/2014
Masashi MIZUOCHI				12/03/2014
Hajime SASAKI				12/03/2014
Satoshi ICHIKAWA				12/03/2014
RECEIVING PARTY DA	ТА			
Name:	ΤΟΚΥΟ	LIGHT INDUSTRY CO., L	TD.	
Street Address:	5-9, KC	TOBUKI 1-CHOME, TAITO	D-KU	
City:	ΤΟΚΥΟ)		
State/Country:	JAPAN			
Property Type		Number		
Application Number:		14408832		
	ΑΤΑ	14408832		
CORRESPONDENCE D				
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	e sent to	(703)836-2787 • the e-mail address first;		successful, it will be sent
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ASSIGNMENT

	Insert	(1)	Takaaki SAKIMURA		(2)	Masashi SASAKI	
(1-8)	Legal Name(s)	(3)	Masashi MIZUOCHI		(4)	Hajime SASAKI	
	of Inventor(s)	(5)	Satoshi ICHIKAWA		(6)		
		(7)			(8)		
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to					
(9)	Insert Name of Assignee	(9) TOKYO LIGHT INDUSTRY CO., LTD.					
(10)	Insert Address of Assignee	(10) 5-9, Kotobuki 1-chome, Taito-ku, Tokyo, Japan					
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as					
(11)	Insert Identification such as Title, Case Number, or Foreign	(11) CAP					
	Application Number	(Attorney Docket No. 164191), filed on even date herewith or as					
(12)	Alternative	(12)	U.S. Application Number	14/408,832			
	Identification for filed applications	filed	December 17, 2014				

1) Each undersigned agrees to execute all papers necessary in connection with any application to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Vec. 03, 2014	Inventor Signature	· Takaaki, Sakimura	(SEAL)
Date	Dec 03 2014	Inventor Signature	Masashi Sasaki	(SEAL)
Date	Dec. 03. 2014	Inventor Signature	Masashi MIZUDCHI	(SEAL)
Date	Pec. 03.2014	Inventor Signature	Hajime SASAKI	(SEAL)
Date	Dec. 03. 2014	Inventor Signature	Satosh; ICHIKAWA	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date	 Witness
Date	Witness

PATENT REEL: 034531 FRAME: 0384

RECORDED: 12/17/2014