

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2790153

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shigeru NISHIYAMA	01/27/2014
Tsuyoshi SAITO	02/06/2014
Shojiro MAKI	02/06/2014
Haruki NIWA	02/06/2014
RECEIVING PARTY DATA	
Name:	THE UNIVERSITY OF ELECTRO-COMMUNICATIONS
Street Address:	1-5-1 CHOFUGAOKA
City:	CHOFU-SHI, TOKYO
State/Country:	JAPAN
Postal Code:	182-8585
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14240144
CORRESPONDENCE DATA	
Fax Number:	(703)836-2787
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	703-836-6400
Email:	email@oliff.com
Correspondent Name:	JAMES A. OLIFF
Address Line 1:	OLIFF, PLC
Address Line 2:	P.O. BOX 320850
Address Line 4:	ALEXANDRIA, VIRGINIA 22320-4850
ATTORNEY DOCKET NUMBER:	159845
NAME OF SUBMITTER:	ANGELA M. NOLAN
SIGNATURE:	/Angela M. Nolan/
DATE SIGNED:	03/28/2014
Total Attachments: 1	
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ASSIGNMENT

(1-8)	Insert Legal Name(s) of Inventor(s)	(1) Shigeru NISHIYAMA (3) Shojiro MAKI (5) _____ (7) _____	(2) Tsuyoshi SAITO (4) Haruki NIWA (6) _____ (8) _____
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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) The University of Electro-Communications
(10)	Insert Address of Assignee	(10) 1-5-1 Chofugaoka, Chofu-shi, Tokyo 182-8585 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 Application Number	(11) LUMINESCENT SUBSTRATE FOR LUCIFERASE
		(Attorney Docket No. 159845), filed on even date herewith or as

(12)	Alternative Identification for filed applications	(12) U.S. Application Number 14/240,144 filed March 28, 2014
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- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also 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	January 27, 2014	Inventor Signature	<u>Shigeru Nishiyama</u>	(SEAL)
Date	February 6, 2014	Inventor Signature	<u>Tsuyoshi Saito</u>	(SEAL)
Date	February 6, 2014	Inventor Signature	<u>Shojiro Makai</u>	(SEAL)
Date	February 6, 2014	Inventor Signature	<u>Haruki Niwa</u>	(SEAL)
Date	_____	Inventor Signature	_____	(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

RECORDED: 03/28/2014

REEL: 032549 FRAME: 0715