PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takafumi ARAI	02/28/2011

RECEIVING PARTY DATA

Name:	Panasonic Electric Works Co., Ltd.
Street Address:	1048, Oaza-Kadoma, Kadoma-shi
City:	Osaka
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13050158

CORRESPONDENCE DATA

Fax Number: (571)970-5692

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7036830500

Email: MAIL@BACONTHOMAS.COM
Correspondent Name: BACON & THOMAS, PLLC
Address Line 1: 625 SLATERS LANE

Address Line 2: FOURTH FLOOR

Address Line 4: ALEXANDRIA, VIRGINIA 22314-1176

ATTORNEY DOCKET NUMBER: ARAI3009/EM

NAME OF SUBMITTER: Eugene Mar

Total Attachments: 2

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PATENT REEL: 025973 FRAME: 0841

ASSIGNMENT

WHEREAS, i (we), Takafumi ARAI

whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements in ILLUMINATION DEVICE

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

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[x]		executed on even date herewith			
ſ]	executed on:			
ĺ]	filed on:	Serial No.:		
ľ]	established by PCT International Patent Application No.:		filed:	
designating the United States of America					

WHEREAS, Panasonic Electric Works Co., Ltd.

whose post office address is 1048, Oaza-Kadoma, Kadoma-shl, Osaka, Japan hereinafter referred to as ASSIGNIEE, is desirous of acquiring the entire right, title and interest in and to the same in the united States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's helrs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

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SOLE ASSIGNMENT - WITNESS

ASSIGNMENT

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Assignor Name	Takafumi ARAI	Address Sanda-shi, Japan
Where Signed	Sanda-shi, Japan	
Date 28/2	/11	新井 隆史
Witness (optional)		Witness (optional)
	Print/Type Name	Print/Type Name
	Signature	Signature

PATENT REEL: 025973 FRAME: 0843

RECORDED: 03/17/2011