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	(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	03080820	777				
	To the Honorable Commissioner of Patents and Trademarks: Pl						
	1. Name of conveying party(ies):	2. Name and address of receiving party(ies)	29/2(0)				
	Tomoaki Sasaki (09/02/2005), Naoki Kanemoto (09/02/2005), Takafumi Imai (09/05/2005), and Noriaki Iwao (09/05/2005)	Name: <u>Matsushita Electric Works, Ltd.</u> Internal Address:					
	Additional name(s) of conveying party(ies)	Street Address: 1048, Kadoma					
	3. Nature of Conveyance:	Osaka 571-8686					
	X Assignment Merger	JAPAN					
	Security Agreement Change of Name	City:					
	Other	State: Zip:					
	Execution Date: <u>in parentheses after inventor name</u>	Additional name(s) & Yes X No address(es) attached:					
	4. Application number(s) or patent number(s):	}					
	If this document is being filed together with a new application, the ex	09/02/05, 09/02/05, ecution date of the new application is: 09/05/05 & 09/05/05					
	A. Patent Application No.(s):	B. Patent No.(s):					
	Additional numbers attached?						
	 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:1					
· · · · · · · · · · · · · · · · · · ·	Name: Jonathan P. Osha OSHA · LIANG LLP	7. Total fee (37 CFR 3.41) \$ 40.00					
09/12/2005 04 FC:8021	Internal Address: Atty. Dkt.: 03115/045001	Enclosed					
	Street Address:	Authorized to be charged to deposit account					
Babrahai 00000050	1221 McKinney St., Suite 2800	Authorized to be charged to credit card (Form 2038 enclosed)					
11 Q		8. Deposit account number:					
0000	City:State:Zip:HoustonTX77010	50-0591 (Attach duplicate copy of this page if paying by deposit account)					
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40.00	To the best of my knowledge and belief, the foregoing info is a true copy of the original document.	ormation is true and correct and any attached copy					
S	Thomas Scherer #45,079	17/05					
(Name of Person Signing	Signature Date					
	Total number of pages including cover sheet, attach	ments, and documents: 4					
	I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV707247997US,						
	in an envelope addressed to: Commissioner for Patents, P(O, Box 14	450, Alexandria, VA 22313-1450, on the date shown below.					
	Dated: September 7, 2005 Signature: Classical Activity (Beri W. Hartwell)						
	/						

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PATENT REEL: 016962 FRAME: 0615



ASSIGNMENT 波波証

本証末尾に署名した者(以下、「発明者」という) は、適正・相当な対価を受領しており、それが十分な 対価であることを認識した上で、 (氏名または組織名)

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as "INVENTOR(S)") hereby assign, transfer and set over to:

Matsushita Electric Works, Ltd. having the following address: 1048, Kadoma

Osaka 571-8686 Japan

(以下「会社」という)と、その承継人および譲受人 に対して、

(発明の名称)

(住所)

(referred to herein as "COMPANY"), its successors and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

LIGHTING CONTROLLER

という名称で知られ、アメリカ合衆国において末尾署 名者が特許申請をした発明(以下、「死明」という)にか かるアメリカ合衆団(その属領、支配地を含むがこれに 限らない)におけるすべての権利、権原および利権を、 当該特許申請、その分割、継続、一部継続、再発行及 び延長、並びに、それらに対して与えられる全ての米 国特許証とともに譲渡する。かかる利権とは、「会 社」、その承継人、譲受人、またはそれらの法的代理人 の上記申請に対する、及び、特許証が与えられたとき はそれに対する、本譲渡が行われなかった場合に「発 明者」に対して特許証が与えられ、また延長されるこ とにより享受しうると同一の期間にわたる完全な所有 権を意味する。 for which the undersigned has/have executed an application for patent in the United States of America (referred to herein as "INVENTION"), together with said patent application, all divisions, continuations, continuations in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

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さらに、本証末尾に署名した発明者は、それぞれ、 以下のとおり同意する。

- 「発明」に関するアメリカ合衆国における特許 申請の出願に関して、更に必要な又は望まし く、適法かつ適切な番類に署名、執行すること。 これには、上記申請及びそれらの分割、継続、 一部継続、修正を全て含み、更に、それらに関 するインターフェアレンス手続、その他「会社」 が権限を保持するために必要もしくは望ましい ものが含まれるが、その限りではない。
- 工業所有権の保護に関する国際条約またはそれ に類する条約や協定の下で優先権の主張その他 のために必要な、書面、書類の執行及び合法的 行為を遂行すること。
- 有効かつ強制力のある特許を「会社」が得るために必要なあらゆる合法かつ積極的な行為をすること。

本証末尾に署名した「発明者」は、それぞれ、アメ リカ合衆國特許商標庁長官に対して、当該特許申請 (それに基づくすべての分割、離統、一部継統、再 発行申請を含むがそれに限らない)から生じるすべ ての特許証を「会社」に対して発行するよう授権し、 かつ、請要する。

本証末尾に署名した「発明者」は、それぞれ、本証 の登記にあたりアメリカ合衆国特許商標庁の規則に 従って必要もしくは窒ましい識別情報を本譲渡証に 挿入する権限をオーシャ&メイ法律事務所に授与す る、 In addition, the undersigned INVENTOR(S) each hereby agrees:

- 1. To sign and execute any further documents which may be necessary or desirable, lawful and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations in part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- 2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY;

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation in part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hcreby grants to the firm of OSHA · LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the Unites States Patent and Trademark Office for the recordation of this document.

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以上を確認の上、下記の者が下記署名に並んで記された 日に各自署名して本譲渡証を発効させた。

	(恶名)	
年月日	氏名(楷容):	
	(妥名)	
年月日	氏名〈楷心〉:	
	(罗名)	
年月日	氏名(楷查):	
	(署名)	
年月日	氏名(楷砂):	
	(署名)	
年月日	氏名〈楷書〉:	
<u></u>	(零名)	
年月日	氏名(楷書):	

本譲渡証はアメリカ合衆国のいずれかの州の公証人また は下記に署名する2名の証人の面前で署名されるものと する.

IN WITNESS WHEREOF, this Assignment							
haş	been	executed	by	each	of	the	undersigned
individuals on the date appearing by such individual's							
sign	ature						

9/2/2005 Jomoaki, Aasaki Name: Tomoaki SASAKI

9/2/2005 Masker Hanemoto Date Name: Naoki KANEMOTO

9/5/2005 Takafum Umai Data Name: Takafum IMAI

9/5/2005 Noriaki dwao Date Name: Noriaki IWAO

Date Name:

Date Name:

This Assignment may be signed before a Notary Public for one of the States of the United States or before two witnesses who sign below:

	(署名)				
华月日	氏名(楷亚):		Date	Name:	
	(蛋名)		Date	Name:	
年月日	氏名(楷書):			••••••••••••••	
			Where this Assignt	nent is not filed concurrently with the	
本課提証が代	音許申請書と同時に提出 <u>されなかった</u> 場合、下				
記識別情報カ	が <u>後に</u> 追加されるものとする。		patent application,	the following identifying information	
米国申語シリ	アル番号:		may be added after o	execution:	
申請日:			U.S. Application S	erial No.:	
			Filing Date:		
115146_1.DO	2	3			

RECORDED: 09/07/2005