3/2//05	A) 3 58	L-LLQ Docket No.: 9149-110528589
FORM PTO-1595 (Modified) (Rev. 03-01)	RECORDATION	U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03	09-20-2	2005 Patent and Trademark Office
Tab settings → ▼ ▼ To the Director of the United States F		■ Participation in the attached original documents or copy thereof.
1. Name of conveying party(ies):	103084	785 2. Name and address of receiving party(ies):
Takehiro Zukawa		
Masatoshi Kitagawa Masaharu Terauchi		Name: Matsushita Electric Industrial Co., Ltd.
Junko Asayama		Address: 1006, Oaza Kadoma, Kadoma-shi
Additional names(s) of conveying party(ies)	🗋 Yes 🛛 No	
3. Nature of conveyance:		
🛛 Assignment	Merger	
□ Security Agreement □	Change of Name	City: Osaka-fu State/Prov.:
□ Other		Country: <u>JAPAN</u> ZIP: <u>571-8501</u>
Execution Date: February 21, 2005		Additional name(s) & address(es)
Patent Application No. Filing c		, the execution date of the application is: <u>February 21, 2005</u> B. Patent No.(s)
	Additional numbers	
5. Name and address of party to whom concerning document should be mailed	orrespondence	6. Total number of applications and patents involved:
Name: Joseph W. Price		7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 25,124 Address: Snell & Wilmer LLP		 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
1920 Main Street, Suite 1200		8. Deposit account number:
City: Irvine Sta	te/Prov.: CA	19-2814
	92614	(Attach duplicate copy of this page if paying by deposit account)
		USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Joseph W. Price	(March 21, 2005
Name of Person Signing		Signature 4 Date
Total number of pages in affuding cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet Information to: Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office		

PATENT REEL: 016978 FRAME: 0659

ASSIGNMENT

WHEREAS, we, <u>Takehiro ZUKAWA</u>, <u>Masatoshi KITAGAWA</u>, <u>Masaharu</u> <u>TERAUCHI and Junko ASAYAMA</u> citizens of Japan, respectively, have invented certain new and useful improvements in a

PHOSPHOR AND TREATMENT METHOD FOR THE SAME

for which we have executed application for Letters Patent of the United States, on even date herewith; WHEREAS, <u>MATSUSHITA ELECTRIC INDUSTRIAL. CO., LTD</u> a corporation of Japan, having a principal place of business at <u>1006, Oaza Kadoma, Kadoma-shi, Osaka-fu,</u> <u>571-8501, Japan</u> is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application,

NOW, THEREFORE, in consideration of the sum of One Hundred Yen (100¥) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged. we, Takehiro ZUKAWA, Masatoshi KITAGAWA, Masaharu TERAUCHI and Junko ASAYAMA Takehiro ZUKAWA, Masatoshi KITAGAWA, Masaharu TERAUCHI and Junko ASAYAMA have sold, assigned, transferred and set over, unto said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, the entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals and continuations thereof, and all Letters Patents of the United States, which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every country of the Union, and all applications for Letters Patents which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents, on applications as aforesaid, to issue all Letters Patents for said

improvements to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 2 day of Februar , 2005

Takehiro Zukawa Takehiro Zukawa

IN TESTIMONY WHEREOF, I have hereunto set my hand this _2/ day of Jebruary _____, 2005

Masatoshi Kitagawa

IN TESTIMONY WHEREOF, I have hereunto set my hand this 2/2 day of

February, 2005

Masaharu Terauch Masaharu TERAUCHI

IN TESTIMONY WHEREOF, I have hereunto set my hand this 2/2 day of

<u>February</u>, 2005

Junko Asayama Junko ASAYAMA

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RECORDED: 03/21/2005