'4 Rec'd PCT/PTO 29 APR 2005 SHEET FORM PTO-1595 (modified) U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 2005-0717A 103107598 يد...rks: Please record the attached original docume To the Honorable Assistant Secretary an thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Tetsuroh NAKAMURA Ken-ichi MASUMOTO Name: Matsushita Electric Industrial Co., Ltd. Yuji TOYOMURA Takafumi HAMANO Street Address: 1006, Oaza Kadoma, Kadoma-shi, Akira GYOTOKU Osaka 571-8501, Japan Hideki MARUYAMA Additional name(s) of conveying party(ies) attached? NO Additional name(s) & address(es) attached? NO 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: April 20, 2005 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: April 20, 2005 B. Patent No.(s) Patent Application No.(s) NEW, filed April 29, 2005 Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: WENDEROTH, LIND & PONACK, L.L.P. 7. Total fee (37 CFR 3.41). . . . . . \$ 40.00 Attn: Nils E. Pedersen, Esq. X Enclosed (Check No. Street Address: 2033 K Street, N.W., Suite 800 Authorized to be charged to deposit account 8. Deposit account number: 23-0975 City: Washington, State: DC ZIP: 20006-1021 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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.

Nils E. Pedersen, Reg. No. 33,145

Name of Person Signing

ignature

April 29, 2005

Date

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ATTACHMENT E

## *ASSIGNMENT*

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s) of Inventor(s)

Tetsuroh NAKAMURA; Ken-ichi MASUMOTO;

Yuji TOYOMURA; Takafumi HAMANO;

Akira GYOTOKU; and Hideki MARUYAMA

the undersigned hereby sell(s) and assign(s) to

Insert Name(s) of Assignee(s) Address

Matsushita Electric Industrial Co., Ltd.

of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the

United States as defined in 35 USC 100, in the invention known as

Title of Invention LIGHT SOURCE FOR IMAGE WRITING APPARATUS, AND PRODUCTION METHOD FOR LIGHT SOURCE

for which an application for patent in the United States has been executed by the undersigned

Date of Signing of Application

April 20, 2005

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) 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.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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 United States Patent Office for recordation of this document.

> PATENT REEL: 017119 FRAME: 0982

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).					
Date .	April	20,	2005	Name of the Inventor	Tetsurch Nokamura Tetsurch NAKAMURA
Date .	April	20,	2005	Name of the Inventor	Ken-ichi masumoto
Date .	April	20,	2005	Name of the Inventor	Ken-ichi MASUMOTO <u>Juji Joyomura</u> Yuji TOYOMURA
					Takafumi Hamano
Date .	April	20,	2005	Name of the Inventor	Akira GYOTOKU
Date .	April	20,	2005	Name of the Inventor	) fideki Marwynina Hideki MARUYAMA
Date _			•	Name of the Inventor	
(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)  Witness					
Witness					
The above application may be more particularly identified as follows:  U.S. Application Serial No Filing Date					
Applicant Reference Number MA16675US P32171-04 Atty Docket No.					
Title of Invention LIGHT SOURCE FOR IMAGE WRITING APPARATUS, AND PRODUCTION METHOD					
POD LIGHT SOURCE					

**RECORDED: 04/29/2005**