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1. Name of conveying party(ies):  Kazuaki Okubo; Yoshinori Tanabe; Masanori Shimtana Takeshi Arakawa; Yoko Shimomura	Name and address of receiving party(ies):  Name: Matsushita Electric Industrial Co., Ltd.	
8-13-0) (AUG 1 3 2001	Internal Address:	
Additional name(s) of conveying party(ies) attached? [ ] Yes [ x ] No RADEMARKS		
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4. Application number(s) or patent number(s):		
A. Patent Application No.(s) 09/874,945	B. Patent No.(s)  B. attached? [ ] Yes [ x ] No	
5. Name and address of party to whom correspondence concerning document	6. Total number of applications and patents involved: [ 1 ]	
should be mailed: / Name: Neil A. DuChez	7. Total fee (37 CFR 3.41)\$\$	
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## ASSIGNMENT

WHEREAS, the ASSIGNOR(S), being the following named inventors(s):

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Yoshinori TANABE; 2-3-1-1004, Nagaotanimachi, Hirakata-shi,

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Yoko SHIMOMURA. 950-1-610, Tawaraguchicho, Ikoma-shi,

Nara 630-0243 Japan

FOR FLUORESCENT LAMP AND POWER CONVERTER

for which application for Letters Patent of the United States was executed on the date indicated below, and

WHEREAS, the ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006, Oaza Kadoma, Kadoma-shi Osaka 571-8501 Japan

is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement, charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale.

PATENT REEL: 012079 FRAME: 0833 ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or his legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Signed:	Date:
Kazualii Okuho	July 5, 2001
Kazuaki OKUBO	
Yoshinori Janale. Noshinori TANABE	July 5, 2001
masanori Shimizu	July 5, 2001
Masanori SHIMIZU	
Takeshi Arakawa	July 5, 2001
Takeshi ARAKAWA	:
Joko Shimomura	July 5, 2001
Volco CUTMONTINA	

RECORDED: 08/13/2001

PATENT REEL: 012079 FRAME: 0834