

12-28-1998



COVER SHEET
FILE

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No. YAMAP0602US

To the Honorable Commission 100929881

Record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Satoshi KOMINAMI
Kouji MIYAZAKI
Shigeru HORII
Additional name(s) of conveying party(ies) attached? [] Yes [X] No



2. Name and address of receiving party(ies):
Name: Matsushita Electric Industrial Co., Ltd.
Internal Address:
Street Address: 1006, Oaza Kadoma,
Kadoma-shi,
City: Osaka State: Japan ZIP: 571-8501
Additional name(s) & address(es) attached?
[] Yes [X] No

3. Nature of conveyance:
[X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other
Execution Date: November 9, 1998

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:
A. Patent Application No.(s) B. Patent No.(s)
2/18/1998 09166299 00000058 09162299
2 FC:581 40.00 OP
Additional Numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Neil A. DuChez, Esq.
Internal Address: RENNERT, OTTO, BOISSELLE & SKLAR, P.L.L.
Street Address: 1621 Euclid Avenue
Nineteenth Floor
City: Cleveland State: Ohio ZIP: 44115

6. Total number of applications and patents involved: [1]
7. Total fee (37 CFR 3.41)\$ 40.00
[X] Enclosed
[] Authorized to be charged to deposit account
8. Deposit account number:
(Attach duplicate copy of this page if paying by deposit account)

DO NOT 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.
Neil A. DuChez December 9, 1998
Name of Person Signing Signature Date
Reg. No. 26,725 Total number of pages including cover sheet attachments, and document: [4]

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 9656 FRAME: 0158

ASSIGNMENT

WHEREAS, The ASSIGNOR, comprising the following named inventor(s):

1. Satoshi KOMINAMI; 4-5-105, Ikuno, Katano-shi,
Osaka Japan
2. Kouji MIYAZAKI; 1-47-1, Kitayama, Hirakata-shi,
Osaka Japan
3. Shigeru HORII; 6-45-3, Makami-cho, Takatsuki-shi,
Osaka Japan

has invented and owns a certain invention entitled:

METHOD AND APPARATUS FOR OPERATING DISCHARGE LAMP

for which application for Letters Patent of the United States was filed on September 28, 1998, and having Express Mail No. EE788688983US, 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 of the sum corresponding to One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR 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 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;

ASSIGNOR 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 and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its 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.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seal

this 9th day of November, 1998.

1. Satoshi Kominami
(Satoshi KOMINAMI)

2. Kouji Miyazaki
(Kouji MIYAZAKI)

3. Shigeru Horii
(Shigeru HORII)