

03-08-2000



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FORM PTO-1595
(Rev 6-93)
OMB No. 0651-0011 (exp. 4/94)
M&G- 10873.488US01

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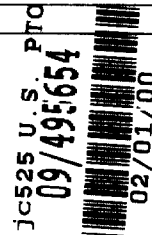
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1. Name of conveying party(ies):

Mikiko Matsuo
Yoshio Kishimoto
Tetsuya Satou
Hitoshi Hisada
Hisanori Sugiura

2. Name and address of receiving party(ies):

Matsushita Electric Industrial Co., Ltd.
1006-banchi
Oaza-Kadoma
Kadoma-shi
Osaka 571-8501
Japan



Additional name(s) of conveying party(ies) attached? Yes No

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other:

Execution Date: January 26, 2000

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: January 26, 2000

A. Patent Application No.(s)

B. Patent No.(s)

09/495654

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Douglas P. Mueller
Address: Merchant & Gould P.C.
3100 Norwest Center
90 South Seventh Street
Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00
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8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725

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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.

Douglas P. Mueller

Name of Person Signing

Signature

February 1, 2000

Date

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PATENT
REEL: 010586 FRAME: 0819

INSTRUCTIONS

ASSIGNMENT OF U.S. RIGHTS TO CORPORATION

WHEREAS,

Inventor(s) Name,
Address, Citizenship

1. Mikiko MATSUO residing at 1-868-34, Nakayamacho-Nishi, Nara-shi, Nara 631-0013, JAPAN and a citizen of JAPAN;
2. Yoshio KISHIMOTO residing at 15-11, Nasuzukurikitamachi, Hirakata-shi, Osaka 573-0083, JAPAN and a citizen of JAPAN;
3. Tetsuya SATOU residing at 31-12-203, Suehirocho, Kadoma-shi, Osaka 573-0030, JAPAN and a citizen of JAPAN;
4. Hitoshi HISADA residing at 1-24-G-703, Kamishinden, Toyonaka-shi, Osaka 565-0085, JAPAN and a citizen of JAPAN;
5. Hisanori SUGIURA residing at 60-1-517, Yamanouekitamachi, Hirakata-shi, Osaka 573-0049, JAPAN and a citizen of JAPAN;

Date Patent Declaration
Signed and Title Serial
No. and filing date (if
known)

(herein called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States on for this invention, which application is entitled
ORGANIC MATERIAL FOR ELECTROLUMINESCENT DEVICE AND ELECTROLUMINESCENT DEVICE USING THE SAME

and which has been given Serial Number _____ and the filing date of _____;

Name of Corporation

AND WHEREAS Matsushita Electric Industrial Co., Ltd. (herein called "ASSIGNEE"), a corporation organized under the laws of JAPAN, and having an office and place of business at 1006-banchi, Oaza-Kadoma, Kadoma-shi, Osaka 571-8501, JAPAN

State or Country of
Incorporation and Address

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to

others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Each inventor must sign & date

Mikiko Matsuo
Signature

January 26, 2000
Date

Note: No legalization or other witness required

Yoshio Kishimoto
Signature

January 26, 2000
Date

Tetsuya Sat
Signature

January 26, 2000
Date

Hitoshi Hisada
Signature

January 26, 2000
Date

Kisanori Sugita
Signature

January 26, 2000
Date