

FORM PTO-1595 (modified)

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To the Honorable Assistant Secretary and Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) thereof.

1. Name of conveying party(ies):
Takuya YAMAZAKI, Yasuhiro MAENISHI, Ikuo YOSHIDA,
Akihito YAMASAKI, Hiroyoshi NISHIDA, Chikashi KONISHI
and Masaya MATSUMOTO,
Additional name(s) of conveying party(ies) attached? No

2. Name and address of receiving party(ies):
Name: Matsushita Electric Industrial Co., Ltd.
Street Address: 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-
8501 Japan

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other (Correction to add previously-omitted conveying parties)
Execution Date: May 31, 2005

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

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)
10/540,251, filed June 22, 2005
Additional numbers attached? No

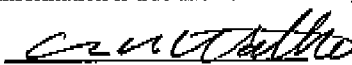
B. Patent No.(s)
Additional name(s) & address(es) attached? No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: WENDEROTH, LIND & PONACK, L.L.P.
Attn: Charles R. Watts, Esq.
Street Address: 2033 K Street, N.W., Suite 800
City: Washington, State: DC ZIP: 20006-1021

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41). \$40.00
Enclosed (Check No. _____)
 Authorized to be charged to deposit account
8. Deposit account number: 23-0975
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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.
Charles R. Watts, Reg. No. 33,142
Name of Person Signing


Signature
March 13, 2007
Date
Total number of pages including cover sheet: 7

OMB No. 0651-0011 (exp. 4/94)
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CH \$40.00 230975 10640261

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JC17 Rec'd PCT/PTO 22 JUN 2005

FORM PTO-1595 (mod/fee)

11-08-2005

1 SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



103115409

To the Honorable Assistant Secretary and Co thereof.

Record the attached original document(s) or copy(ies)

1. Name of conveying party(ies):

Hiroyoshi NISHIDA, Chikashi KONISHI and Masaya MATSUMOTO

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

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

Name: Matsushita Electric Industrial Co., Ltd.

Street Address: 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan

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

3. Nature of conveyance:

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

Execution Date: May 31, 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: May 31, 2005

A. Patent Application No.(s)
NEW, filed June 22, 2005

B. Patent No.(s)

Additional numbers attached? No

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

Name: WENDEROTH, LIND & PONACK, L.L.P.
Attn: Charles R. Watts, Esq.

Street Address: 2033 K Street, N.W., Suite 800

City: Washington, State: DC ZIP: 20006-1021

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

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05/28/2005 MKAYPAGH 00000056 10540251

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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.

Charles R. Watts, Reg. No.33,142
Name of Person Signing

June 22, 2005
Date

Total number of pages including cover sheet: 3

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ATTACHMENT E

PATENT
REEL: 019005 FRAME: 0845

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned
Takuya YAMAZAKI, Yasuhiro MAENISHI, Ikuo YOSHIDA, Akihito YAMASAKI,

Insert Name(s)
of Inventor(s)

Hiroyoshi NISHIDA, Chikashi KONISHI and Masaya MATSUMOTO

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

Insert Name(s)
of Assignee(s)

Matsushita Electric Industrial Co., Ltd.

Address

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

METHOD FOR OPTIMIZATION OF AN ORDER OF COMPONENT MOUNTING, APPARATUS USING THE SAME, AND MOUNTER

Date of
Signing
of Application

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

on May 31, 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date May 31, 2005, Name of the Inventor Takuya Yamaguchi
 Date May 31, 2005, Name of the Inventor Yasuhiko Maenishi
 Date May 31, 2005, Name of the Inventor Shun Yoshida
 Date MAY 31, 2005, Name of the Inventor Akihito Yamasaki
 Date May 31, 2005, Name of the Inventor Hirovoshi Nishida
 Date May 31, 2005, Name of the Inventor [Signature]
 Date MAY 31, 2005, Name of the Inventor MASAYA MATSUMOTO
 Date _____, Name of the Inventor _____
 Date _____, Name of the Inventor _____
 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 [Signature]
 Witness Yoshiko Yamaguchi

ACKNOWLEDGMENT

 _____ } ss

This _____ day of _____, _____, before me personally came the above-named me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL _____

 Official Signature

 Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date _____
 Applicant Reference Number _____ Atty Docket No. _____
 Title of Invention _____



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 15, 2006

PTAS



103115409A

WENDEROTH, LIND & PONACK, L.L.P.
ATTN: CHARLES R. WATTS, ESQ.
2033 K STREET, N.W., SUITE 800
WASHINGTON, DC 20006-1021

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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

WENDEROTH, LIND & PONACK

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/22/2005

REEL/FRAME: 017173/0226

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

NISHIDA, HIROYOSHI

DCC DATE: 05/31/2005

ASSIGNOR:

KONISHI, CHIKASHI

DOC DATE: 05/31/2005

ASSIGNOR:

MATSUMOTO, MASAYA

DOC DATE: 05/31/2005

ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL
CO., LTD.

1006, OAZA KADOMA, KADOMA-SHI
OSAKA 571-8501, JAPAN

PATENT

RECORDED: 03/13/2007

REEL: 019005 FRAME: 0848