

FORM PTO-1595

07-27-2005

ET

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Director of Pat

shed original documents or copy thereof.

1. Name of Conveying party(ies):

TANI, Noriyuki
FURUTA, Noboru

103049328

Name and address of receiving party(ies)

Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Internal

Address:

Street

Address: 1006, Oaza Kadoma, Kadoma-shi,

Osaka 571-8501 Japan

City: State: ZIP:

Additional names(s) and address(es) attached? Yes ☒ NoAdditional name(s) of conveying party(ies) attached? Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: December 16, 2004

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: December 16, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: Yes ☒ No

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

Name: Bruce H. Bernstein

Internal Address: P26591

Street Address: GREENBLUM & BERNSTEIN, P.L.C.

1950 Roland Clarke Place

City: Reston State: VA ZIP: 20191

6. Total number of applications and patents involved: 1

7. Total Fee (37CFR 3.41): 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

19-0089

(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.

Bruce H. Bernstein, Reg. No. 29,027

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 3

Leslie J. Paperner

Reg. No. 33,329

01/28/2005 SNAJARRO 00000080 10521815

04 FC:8021

Mail documents to be recorded with required cover sheet information to:
Director of the United States Patent and Trademark Office, Mail Stop Assignments

U.S. Patent and Trademark Office

Customer Service Window

Randolph Building

401 Dulany Street

Alexandria, VA 22314

40.00 UP

PATENT
REEL: 016795 FRAME: 0845

ASSIGNMENT

WHEREAS, **Noriyuki TANI**, a citizen of Japan, whose post office address is 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN; and **Noboru FURUTA**, a citizen of Japan, whose post office address is 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

**SUBSTRATE TRANSFER APPARATUS FOR
COMPONENT MOUNTING MACHINE**

for which they have jointly executed an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

AND WHEREAS, **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.**, a corporation organized and existing under the laws of Japan, whose post-office address is 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

Noriyuki Tani
Noriyuki TANI

December 16, 2004
Date

Noboru Furuta
Noboru FURUTA

December 16 2004
Date