

09-10-2002

HEET



102217841

To the Honorable Assistant Secretary and or copy(ies) thereof.

Please record the attached original document(s)

1. Name of conveying party(ies): **MRP**
Yasufumi UCHIDA **9-5-02**

2. Name and address of receiving party(ies):
Name: Oki Electric Industry Co., Ltd.
Street Address: 7-12, Toranomom 1-chome, Minato-ku
City: Tokyo Country: Japan
Additional name(s) & address(es) attached? NO

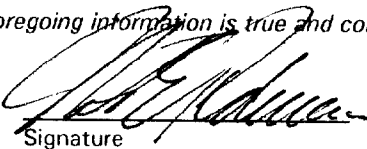
Additional name(s) of conveying party(ies) attached? NO
3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: August 19, 2002

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: August 19, 2002
A. Patent Application No.(s) 10/234104 Additional numbers attached? NO
B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: WENDEROTH, LIND & PONACK, L.L.P.
Attn: Nils E. Pedersen, 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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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.
Nils E. Pedersen, Reg. No. 33,145
Name of Person Signing  Signature September 5, 2002 Date

Total number of pages including cover sheet: 2

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09/06/2002 ANABI1 00000014 10234104
03 FC:581 40.00 OP

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Yasufumi UCHIDA

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to SEMICONDUCTOR DEVICE HAVING MULTI-CHIP PACKAGE

the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

said application having been filed in the United States Patent and Trademark Office on, _____ authorization being hereby given to my attorneys, **Michael R. Davis, Matthew M. Jacob, Jeffrey Nolton, Warren M. Cheek, Jr, Charles R. Watts and Nils E. Pedersen** of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800 Washington, D.C. 20006, to insert here in parentheses (Application Serial No. _____) the application serial number of said application when known;

said application having been filed under the Patent Cooperation Treaty on _____, Serial No. _____, the United States of America being designated.

AND WHEREAS Ok Electric Industry Co., Ltd.

of 7-12, Toranomom 1-chome, Minato-ku, Tokyo, Japan

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, 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 paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, August 19, 2002.

WITNESS:

ASSIGNOR:

Signature: Yoshihiro Saeki

Signature: Yasufumi Uchida

Name: Yasufumi UCHIDA

WENDEROTH, LIND & PONACK, L.L.P.