

12-17-2001

FORM PTO-1595



EET

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101916581

To the Hon. Commissioner of Patents & Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

12/10/01

Akira FURUYA

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

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

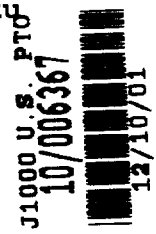
Name:
NEC CORPORATION

Street Address:
7-1 Shiba 5-Chome, Minato-ku
Tokyo 108-01, JAPAN

3. Nature of conveyance:

- Assignment Merger
- Change of Name Other
- Security Agreement

Execution Date: November 27, 2001



4. Application number(s) or patent (numbers):

If this document is being filed together with a new application, the execution date of the application is: November 27, 2001

A. Patent Application No(s).

B. Patent No(s).

10/006367

Additional numbers attached? Yes No

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

YOUNG & THOMPSON
Second Floor
745 South 23rd Street
Arlington, VA 22202

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit Account No. 25-0120
(Attach duplicate copy of this page if paying by deposit account.)

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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.

Benoît Castel

Name of Person Signing

Benoît Castel
Signature

December 10, 2001

Date

Total number of pages including cover sheet: **[2]**

12/12/2001 HMOHAMM1 00000008 10006367

02 FC:581

40.00 OF

PATENT
REEL: 012362 FRAME: 0390

ASSIGNMENT

WHEREAS, AKIRA FURUYA of Tokyo, Japan

has invented certain new and useful improvements in METHOD OF FORMING BARRIER LAYERS FOR SOLDER BUMPS

for which I am about to make application for Letters Patent of the United States of America;

AND WHEREAS, NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan is

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollars (\$ 1.00)

to me in hand paid, the receipt of which is hereby acknowledged the said ASSIGNOR

have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said

ASSIGNEE, NEC Corporation

* the full and exclusive right, title, and interest in and to the said invention,

as fully set forth and described in the:

Delete inapplicable wording

(a) specification prepared and executed by me on the 27th day of November, 2001,

(b) application filed on the day of 19, Serial No.

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be

held and enjoyed by the said ASSIGNEE, NEC Corporation

for their own use and behoof, and for their legal representatives, to the full end of the term

for which said Letters Patent are granted, as fully and entirely as the same would have been held by

me had this assignment and sale not been made.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Tokyo, Japan this 27th day of November, A.D. 2001

AKIRA FURUYA (Inventor's full Signature)

Witness: [Signatures]

*State whether the full and exclusive right, or what part of the whole interest is assigned.