

FORM PTO-1595 (modified)

(Rev 6-93)

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SHEET

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To the Director of the United States F

102537671

e attached original documents or copies thereof.

1. Name of conveying party(ies):

Tatsuya KAWASAKI

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

NEC Electronics Corporation
1753 Shimonumabe, Nakahara-ku
Kawasaki, Kanagawa 211-8668, Japan

03945 U.S. PTO
10/646868
08/25/03

Additional conveying party(ies)

NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

18 August 2003

Additional name(s) & address(es) attached?

NO

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

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

18 August 2003

A. Patent Application Number(s):

10/646868

B. Patent Number(s):

Additional numbers attached? NO

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

David A. Blumenthal
FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5143

6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41):

\$40.00

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8. Deposit account number: 19-0741

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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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Phillip J. Articola
David A. Blumenthal

Phillip J. Articola

25 August 2003

for Name of person signing

Signature

Date

Reg. No. 38,819

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

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PATENT
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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and NEC Electronics Corporation,
address of 1753 Shimonumabe, Nakahara-ku, Kawasaki,
assignee Kanagawa 211-8668, Japan

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Each of the undersigned hereby grants the firm of **FOLEY & LARDNER** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

<i>NAMES AND SIGNATURES OF INVENTORS</i>		
Name: Tatsuya KAWASAKI	Signature: <i>Tatsuya Kawasaki</i> 	Date: August 18, 2003
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<i>NAMES AND SIGNATURES OF WITNESSES</i>		
Name:	Signature: <i>Hitashi Ukai</i>	Date: August 18, 2003
Name:	Signature: <i>[Signature]</i>	Date: August 18, 2003

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