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Form PTO-1592 (modified)

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To the Honorable Commissioner of Patents 101113225

Original documents or copies thereof:

1. Name of Conveying Party or Parties:

Hiroyuki NOJI
Koichi FUKUDA

Additional Names of conveying party or parties attached?
 Yes No

2. Name and address of receiving party or parties:

KABUSHIKI KAISHA TOSHIBA
72 Horikawa-cho, Saiwai-ku
Kawasaki-shi, Japan

Additional Name(s) and address(es) attached? Yes No

10526 U.S. PTO
09/363033
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3. Nature of Conveyance:

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Execution Date: July 22, 1999

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: July 22, 1999

A. Patent Application Number(s):

B. Patent Number(s):

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09-363033

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

Joseph M. Potenza, Esq.
BANNER & WITCOFF, LTD.
11th Floor
1001 G Street, N.W.
Washington, D.C. 20001-4597

6. Total Number of Applications and patents involved: 1

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

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A S S I G N M E N T

In consideration of value received, I, having a post office address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

SEMICONDUCTOR DEVICE HAVING EXTERNAL CONNECTION TERMINALS FORMED IN TWO-DIMENSIONAL AREA

said application having been filed on _____
and assigned Serial No. _____ ;
sell and assign to
KABUSHIKI KAISHA TOSHIBA
a corporation of Japan, having a business address at
72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

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ASSIGNMENT

99S0373

Inventor: (Signature)

Date

Residence

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