To the Honorable Commissioner of Patents an

01-07-2000



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No.: NEC-503-US

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inal documents or copy thereof.

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Name of conveying party(ies):  Ichiro Yamamoto	z. ।श्वागांच व्यापा व्यापा चंडेड जा receiving party(ies):
Additional names of conveying party(ies) attached?	Name: NEC CORPORATION Internal Address:  Street Address: 7-1, Shiba 5-chome, Minato-ku, City: Tokyo
3. Nature of Conveyance	City: Tokyo Country: Japan
Assignment   Merger   Security Agreement   Change of Name   Other	Additional name(s) & address(es) attached?  yes  no
Execution Date: December 10, 1999	091471612
Application number(s) or patent number(s):     Title: METHOD OF MANUFACTURING A SEMICONDL     If this document is being filed together with a new application	UCTOR DEVICE AND A SEMICONDUCTOR DEVICE  n, the execution date of the application is <u>December 10, 1999</u>
A. Patent Application No(s).	B. Patent No(s).
Additional num	bers attached?  Yes  No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1_
C. Lamont Whitham, Esq. Whitham, Curtis & Whitham Reston International Center 11800 Sunrise Valley Drive Suite 900 Reston, Virginia 20191	7. Total fee (37 CFR 3.41): \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	8. Deposit account number: 23-1951
5/2000 JSHABAZZ 00000107 09471642 	
Statement and signature	
To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy of the original
document.	

PATENT OR DESIGN: SOLE OR JOINT

(U.S. and Foreign Rights)

## ASSIGNMENT FOR UNFILED APPLICATION FOR UNITED STATES PATENT

(Sole or Joint Inventors)

WHEREAS:

FULL NAME(S) AND POST OFFICE ADDRESS(S)

ICHIRO YAMAMOTO

OF INVENTOR(S) (including

c/o NEC Corporation, 7-1 Shiba 5-chome,

Minato-ku, Tokyo, Japan

country)

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

TITLE OF INVENTION

METHOD OF MANUFACTURING A SEMICONDUCTOR

DEVICE AND A SEMICONDUCTOR DEVICE

for which application for Letters Patent of the United States has been executed on even date herewith,

WHEREAS: NEC Corporation 7-1, Shiba 5-chome, Minato-ku,

(including country) Tokyo, Japan

ADDRESS (including country)
OF ASSIGNEE

**FULL NAME AND** 

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by AS-SIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or

(Assignment for Unfiled Application for United States Patent—page 1 of 2)

PATENT REEL: 010469 FRAME: 0172 any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 10th day of December, 1999

(Date of Signing)

Signature)

(Signature)

(Signature)

Witness:

All information, names of inventor(s) and assignee, title of invention and particulars of application should be completed.

No witnessing or legalization is necessary. However, if this assignment is legalized then it will only be prime facie evidence of the execution of the assignment.

(Assignment for Unfiled Application for United States Patent—page 2 of 2)

SIGNATURE(S)
The signature(s) must
correspond with the name(s) of

the inventor(s) above.

or design application.

Warning
DATE OF SIGNING:

This must be the same as the

date of signing of the declaration and power of the patent

Instruction sheet for assignment Signing

**RECORDED: 12/23/1999** 

PATENT REEL: 010469 FRAME: 0173