

01-10-2002

:ET

U.S. DEPARTMENT OF COMMERCE

2001 Staas & Halsey LLP

To the Honorable Commissioner



101938913

Attached original documents or copy thereof.

J1011 U.S. PTO
10/013798
01/03/02

1. Name of conveying party(ies):
Yasuhiro KITAGAWA

Sachie TAKAHASHI

Yukihiro YAGUCHI

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

FUJITSU LIMITED
1-1, Kamikodanaka, 4-chome
Nakahara-ku, Kawasaki-shi
Kanagawa 211-8588 Japan

01/03/02

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date(s): December 21, 2001

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

☒ This document is being filed together with a new application:

(a) The execution date(s) of the application is/are: December 21, 2001

(b) The title is: SEMICONDUCTOR INTEGRATED CIRCUIT INCLUDING CLOCK MODULATION CIRCUIT

OR

☐ This document is being filed after filing of the application:

(a) Patent Application No(s). _____ / _____, filed _____; or

(b) Patent No(s). _____, issued _____.

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

STAAS & HALSEY LLP

Our Docket: 1460.1030

Attention: H. J. Staas

700 Eleventh Street, N.W., Suite 500

Washington, D.C. 20001

6. Total number of applications and patents involved: 1

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

☒ Enclosed

☐ Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)
(Attach duplicate copy of this page if paying by deposit account)

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.

H. J. Staas, Reg. No. 22,010
Name of Person Signing

Signature

January 3, 2002
Date

Total number of pages including cover sheet: 2

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02 FC:581

40.00 OP

PATENT
REEL: 012424 FRAME: 0067

U.S. ASSIGNMENT

54H 7/94

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa

211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

SEMICONDUCTOR INTEGRATED CIRCUIT INCLUDING CLOCK MODULATION CIRCUIT

relating to International Patent Application PCT/JP____/____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____; (Insert date of execution of application, if not concurrent)

(b) filed on _____,

Serial No. ____/____;

Any registered attorney of STAAS & HALSEY, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

Yasuhiro Kitagawa

Yasuko Watanabe

1) Yasuhiro Kitagawa

Dec. 21, 2001

Yasuko Watanabe

Yasuko Watanabe

Sachie Takahashi

2) Sachie Takahashi

Dec. 21, 2001

Yasuko Watanabe

Yasuko Watanabe

Yukihiro Yaguchi

3) Yukihiro Yaguchi

Dec. 21, 2001

Yasuko Watanabe

Yasuko Watanabe

4) _____

5) _____

6) _____

RECORDED: 01/03/2002

PATENT
REEL: 012424 FRAME: 0068