

07-13-1998

U.S. DEPARTMENT OF COMMERCE
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Docket No: 0857-2087-288/

To the Honorable Commissioner

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100762154

Please record the attached

1. Name of conveying party(ies):

Shigenobu MAEDA, Yasuo YAMAGUCHI,
IL JUNG KIM, Yasuo INOUE, Shigeto
MAEGAWA and Takashi IPPOSHI

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

3. Nature of Conveyance:

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

Execution Date: October 24, 1996

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

Name:

Mitsubishi Denki Kabushiki
Kaisha

Address:

2-3, Marunouchi 2-chome,
Chiyoda-ku, Tokyo 100, JAPAN

Additional name(s) & address(es) attached?
☐ Yes ☒ No

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: N/A

A. Patent Application No.(s)

08/747,933

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

OBLON, SPIVAK, MCCLELLAND,
MAIER & NEUSTADT, P.C.
Attorneys at Law
Fourth Floor
1755 Jefferson Davis Highway
Arlington, Virginia 22202

6. Total number of applications and
patents involved: 1

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

- ☒ Enclosed
☐ Authorized to be charged to deposit
account

8. Deposit account number: 15-0030

(Attach duplicate copy of this page if
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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
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Total number of pages including cover sheet: 3

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REEL: 9293 FRAME: 0165

Assignment Of Application

Page 1 of 2

INSERT NAMES
AND RESIDENCE
ADDRESSES OF
THE INVENTORS:

WHEREAS, I (WE) Shigenobu MAEDA, Yasuo YAMAGUCHI, IL JUNG KIM,

Yasuo INOUE, Shigeto MAEGAWA and Takashi IPPOSHI

all of c/o Mitsubishi Denki Kabushiki Kaisha, 2-3, Marunouchi 2-chome,

Chiyoda-ku, TOKYO 100 JAPAN

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in: SEMICONDUCTOR DEVICE

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on October 24, 1996

(Application No. 08/747,933 , filed November 12, 1996), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

WHEREAS, Mitsubishi Denki Kabushiki Kaisha

(hereinafter referred to as "ASSIGNEE") having a place of business at:

2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100 JAPAN

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5 00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

PATENT

REEL: 9293 FRAME: 0166

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document

Date: <u>October 24, 1996</u>	<u>Shigenobu Maeda</u> (Signature of Inventor) Shigenobu MAEDA
Date: <u>October 24, 1996</u>	<u>Yasuo Yamaguchi</u> (Signature of Inventor) Yasuo YAMAGUCHI
Date: <u>October 24, 1996</u>	<u>Il Jung Kim</u> (Signature of Inventor) IL JUNG KIM
Date: <u>October 24, 1996</u>	<u>Yasuo Inoue</u> (Signature of Inventor) Yasuo INOUE
Date: <u>October 24, 1996</u>	<u>Shigeto Maegawa</u> (Signature of Inventor) Shigeto MAEGAWA
Date: <u>October 24, 1996</u>	<u>Takashi Ipposhi</u> (Signature of Inventor) Takashi IPPOSHI
Date: _____	(Signature of Inventor) _____
Date: _____	(Signature of Inventor) _____

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
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