

MRP 5-13-99

1. Name of conveying parties:
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 - (2) Hideyuki NAKAMURA
 - (3) Naoyuki SUZUKI
 - (4) Kiichi INABA
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05-21-1999

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2. Name and address of receiving party:

FANUC LTD.
 3580, Shibokusa Aza-komanba, Oshino-mura
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3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date(s): April 12, 1999

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: _____
 (b) The title is: _____
 *** OR ***
 This document is being filed after filing of the application:
 (a) Patent Application No(s). 09/292,920, filed April 15, 1999; or
 (b) Patent No(s). _____, issued _____.

5. Name and address of party to whom correspondence concerning document should be mailed:
 STAAS & HALSEY Our Docket: 392.1641/JDH
 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
 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.

James D. Halsey, Jr., Reg. No. 22,729
 Name of Person Signing

Signature

May 13, 1999
 Date

Total number of pages comprising cover sheet: 2

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U.S. ASSIGNMENT

SIH 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))

FANUC LTD.

3580, Shibokusa, Aza-komanba, Oshino-mura,
Minamitsuru-gun, Yamanashi, 401-0597 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)

SERVO AMPLIFIER UNIT

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 date, 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))

1) <u>Tatsuo Shinohara</u> Tatsuo SHINOHARA	April 12, 1999	<u>Harumi Omori</u> Harumi OMORI
2) <u>Hideyuki Nakamura</u> Hideyuki NAKAMURA	April 12, 1999	<u>Harumi Omori</u> Harumi OMORI
3) <u>Naoyuki Suzuki</u> Naoyuki SUZUKI	April 12, 1999	<u>Harumi Omori</u> Harumi OMORI
4) <u>Kiichi Inaba</u> Kiichi INABA	April 12, 1999	<u>Harumi Omori</u> Harumi OMORI
5) <u>Makoto Takeshita</u> Makoto TAKESHITA	April 12, 1999	<u>Harumi Omori</u> Harumi OMORI
6) _____	_____	_____

PATENT

RECORDED: 05/13/1999

REEL: 009956 FRAME: 0608