

Attorney Docket No. **011506**

04-25-2002

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Document ID #: _____
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Reel # 012413 Frame # 0486

4-19-02

Conveyance type:

X Assignment
 License
 Merger
 Security Agreement
 Change of name
 Other

Conveying Parties:

(Last, First, Middle Initial)

Execution Date

First party	Name:	KOGA, Yasuhiro	<i>November 22, 2001</i>
Second party	Name:	HANDA, Hiroyuki	<i>November 22, 2001</i>
Third party	Name:	OKUMURA, Shinji	<i>November 27, 2001</i>
Fourth party	Name:	NAKASHIMA, Haruki	<i>November 22, 2001</i>
Fifth party	Name:	MITSUSHIO, Takafumi	<i>November 21, 2001</i>

Additional name(s) of conveying party(ies) attached? Yes ___ No **XX**

Receiving Party:

First party Name: **KABUSHIKI KAISHA YASKAWA DENKI**
Address: 2-1, Kurosaki-Shiroishi, Yahatanishu-ku, Kitakyushu-shi,
Fukuoka, 806-0004, Japan

Additional name(s) & address(es) attached? Yes ___ No **XX**

Domestic Representative Name and Address

Armstrong, Westerman & Hattori, LLP
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23850

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Correspondent Name and Address

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Telephone: 202-659-2930

Pages Enter the total number of pages of the attached conveyance document: 1
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Application Number(s) or Patent Number(s) Additional numbers attached? Yes ___ No XX

A. Patent Application No.(s)

B. Patent No.(s)

09/926,650

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: _____
(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT)

Enter PCT application number only if

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PCT _____

PCT _____

PCT _____

Number of Properties Enter the total number of properties involved: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41). \$40.00

XX Enclosed

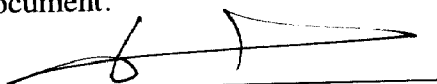
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Statement and signature

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.

Ken-Ichi Hattori

Name of Person Signing



Signature

April 19, 2002

Date

32,861

Registration No.

09/926650

JG13 Rec'd PATENT 28 NOV 2001

A/D 581-40

01-07-2002



101934902

Attorney Docket No. 011506

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11/28/01 RECORDATION
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Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: XX New

Conveyance type: XX Assignment

Conveying Party(ies):	Execution Date
First party Name: KOGA, Yasuhiro	November 22, 2001
Second party Name: HANDA, Hiroyuki	November 22, 2001
Third party Name: OKUMURA, Shinji	November 27, 2001
Fourth party Name: NAKASHIMA, Haruki	November 22, 2001
Fifth party Name: mitsushio, Takafumi	November 22, 2001

November 21, 2001

Additional name(s) of conveying party(ies) attached? Yes ___ No XX

Receiving Party (ies):
First party Name: **KABUSHIKI KAISHA YASKAWA DENKI**
Address: 2-1, Kurosaki-Shiroishi, Yahatanishu-ku,
Kitakyushu-shi, Fukuoka, 806-0004, Japan

Additional name(s) & address(es) attached? Yes ___ No XX

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B. Patent No.(s)
##

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(Do not recite both application and patent numbers.)

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Enter PCT application number only if
a U.S. Application Number has not been assigned

PCT PCT/JP00/03425
PCT _____
PCT _____

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Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). \$40.00

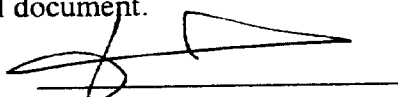
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Statement and signature

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.

Ken-Ichi Hattori
Name of Person Signing


Signature

November 28, 2001
Date

32,861
Registration No.

U.S. ASSIGNMENT

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 ASSIGNEE's
Name(s) Address(es))

KABUSHIKI KAISHA YASKAWA DENKI
2-1, Kurosaki-Shiroishi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka, 806-0004, 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)

HIGH-SPEED CO, GAS WELDING METHOD

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on _____, Serial No. _____
(Armstrong, Westerman, Hattori, McLeland & Naughton, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

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

(Signatures)

Yasuhiro Koga Yasuhiro KOGA Nov. 22, 2001
(SIGNATURE) (TYPE NAME) (DATE)

Hiroyuki Handa Hiroyuki HANDA Nov. 22, 2001
(SIGNATURE) (TYPE NAME) (DATE)

Shinji Okumura Shinji OKUMURA Nov. 27, 2001
(SIGNATURE) (TYPE NAME) (DATE)

HARUKI NAKASHIMA Haruki NAKASHIMA Nov. 22, 2001
(SIGNATURE) (TYPE NAME) (DATE)

TAKA FUMIMITSUSHIO Takafumi MITSUSHIO Nov. 21, 2001
(SIGNATURE) (TYPE NAME) (DATE)

(SIGNATURE) (TYPE NAME) (DATE)

(SIGNATURE) (TYPE NAME) (DATE)

NO LEGALIZATION REQUIRED