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PATENT

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## Conveyance Type

- ☒ Assignment  
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☐ Other:

## Conveying Party(ies)

1. Hiroshi Sugie
- 2.
- 3.
- 4.
- 5.
- 6.

## Execution Date(s)

February 16, 2000

☐ Mark if Additional Names of Conveying Parties Attached

## Receiving Party

Name Mitsubishi Denki Kabushiki Kaisha

Name

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Address

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## Correspondent Name and Address

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 Attorney Docket No. 400484/SHIN

Pages Enter the total number of pages of the attached conveyance document including any attachments: 1

## Application Number(s) or Patent Number(s)

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## Patent Application Numbers

## Patent Numbers

09/472,826

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

## Patent Cooperation Treaty (PCT)

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

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## Number of Properties

Enter the total number of properties involved: 1

## 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. Charges to deposit account are authorized, as indicated herein.

Jeffrey A. Wyand

Name of Person Signing

Signature

Date

02/28/2000 CCETIN 00000024 09472826

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PATENT  
 REEL: 010570 FRAME: 0566

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Hiroshi SUGIE of Tokyo, Japan

hereby sell, assign and transfer to

MITSUBISHI DENKI KABUSHIKI KAISHA of 2-3, Marunouchi 2-chome, Chiyoda-ku,  
Tokyo 100-8310 Japan

(hereinafter called the Assignee), its successors and assigns, the entire right, title, and interest in and to:

- (i) the application for United States Letters Patent entitled  
"NUMERICALLY CONTROLLED SYSTEM AND BACKLASH COMPENSATION DEVICE  
FOR USE WITH THE SYSTEM"  
which was executed by the undersigned on \_\_\_\_\_  
or filed on December 28, 1999 and accorded Serial No. 09/472,826  
(hereinafter called the Application);
- (ii) any and all inventions and improvements which are described in the Application;
- (iii) any and all United States Letters Patents which may be granted on the Application (hereinafter called the Patent);
- (iv) any and all divisions, continuations, substitutes, or reissues of the Application or Patent; and
- (v) all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized that the above-mentioned assignee insert in this instrument the filing date and serial number of said application.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue patent applications, execute all additional assignments and other writings and provide all reasonable assistance requested by the Assignee.

Signed at Tokyo, Japan

this 16th day of February, ~~1999~~ 2000.

WITNESS(ES):

INVENTOR(S):

Hiroshi Sugie  
Hiroshi SUGIE