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Yukio Hirai, Akihiko Makita, Gorou Kawasaki, Nobuyuki Kanto.

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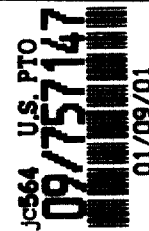
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## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 12/14/00

A. Patent Application No.(s)

B. Patent No.(s)

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

Name: Patrick G. Burns  
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## 6. Total number of applications and patents involved: 1

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

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January 9, 2001

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1109.65104

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PATENT  
 REEL: 011439 FRAME: 0151

## UTILITY PATENT

## ASSIGNMENT

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called "ASSIGNOR")

Name: Yukio Hirai  
Address: c/o FUJITSU LIMITED  
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Nakahara-ku, Kawasaki, Japan

Name: Gorou Kawasaki  
Address: c/o FUJITSU LIMITED  
1-1, Kamikodanaka 4-chome,  
Nakahara-ku, Kawasaki, Japan

hereby assigns, transfers and sets over to:

Name: FUJITSU LIMITED  
Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki, Japan

Name: Akihiko Makita  
Address: c/o FUJITSU LIMITED  
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Name: Nobuyuki Kanto  
Address: c/o FUJITSU LIMITED  
1-1, Kamikodanaka 4-chome,  
Nakahara-ku, Kawasaki, Japan

(hereinafter called "ASSIGNEE"). the entire worldwide right, title and interest in and to the invention known as:

### LENS ACTUATOR

for which a United States Patent Application was executed on even date herewith or, if not so executed, was:

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- (b) filed on \_\_\_\_\_,  
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(4) ASSIGNOR hereby grants to the law firm of GREER, BURNS & CRAIN, LTD. of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

Date December 14, 2000

Signature of inventor *Yukio Hirai*  
Yukio Hirai

Date December 14, 2000

Signature of inventor *Akihiko Makita*  
Akihiko Makita

Date December 14, 2000

Signature of inventor *Goro Kawasaki*  
Gorou Kawasaki

Date December 14, 2000

Signature of inventor *Nobuyuki Kanto*  
Nobuyuki Kanto