

6/15/02  
CORRECTED COVER SHEET

102120453

To the Honorable Commissioner of Patents

Please attach the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

1) Takayuki Shimaoka 2) Takao Koishi

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

## 3. Nature of Conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☒ Other A corrective assignment to correct

assignor's names on Reel 012082, Frame 0904

Execution Date: 1) 7/24/2001 2) 7/24/2001

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

Name: Matsushita Electric Industrial Co., Ltd.Street Address: 1006, Oaza Kadoma, Kadoma-shiCity: Osaka 571-8501 Country: JapanAdditional name(s) of receiving party(ies) 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:

A. Patent Application No.(s): 09/886,879

B. Patent No.(s):

Additional number(s) attached? ☐ Yes ☒ No

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

Name: Michael W. GarveyStreet Address: 526 Superior Avenue EastSuite 1200City: Cleveland State: OH Zip: 44114-1484

6/12/2002 6TOM11 00000236 09886879

1 FC:581

40.00 DP

6. Total number of applications and patents involved: One7. Total Fee (37 C.F.R. §3.41) .....\$40.00

- ☒ Enclosed  
☒ Authorized to be charged to Deposit Account  
for any uncovered fees

## 8. Deposit Account No.

16-0820, Order No. 33717

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## 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.

Michael W. Garvey  
Name of Person Signing  
SignatureMay 24, 2002  
DateTotal number of pages including cover sheet, attachments, and document: 3

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88/10/01

## CAMERA OPERATING APPARATUS

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

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

Execution Date: 7/24/2001

Street Address: **1006, Oaza Kadoma, Kadoma-shi**

City: **Osaka 571-8501** Country: **Japan**

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

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

**A. Patent Application No.(s): 09/886,879**

B. Patent No.(s):

Additional number(s) attached? ☐ Yes ☒ No

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

Name: **Michael W. Garvey**

**Street Address: 526 Superior Avenue East**

## Suite 1200

City: Cleveland State: OH Zip: 44114-1484

6. Total number of applications and patents involved: One

7. Total Fee (37 C.F.R. §3.41) .....\$40.00

☒ Enclosed

☒ Authorized to be charged to Deposit Account  
for any uncovered fees

8. Deposit Account No.

**16-0820, Order No. 33717.**

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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.*

Michael W. Garvey  
Name of Person Signing

Signature \_\_\_\_\_

August 8, 2001

Date \_\_\_\_\_

Total number of pages including cover sheet, attachments, and document: 3

## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

Camera Operating Apparatus

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and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Pearne & Gordon LLP Docket No. 33713 .

WHEREAS, Matsushita Electric Industrial Co., Ltd., a corporation of Japan, having a place of business at 1006, Oaza Kadoma, Kadoma-shi, OSAKA 571-8501 JAPAN, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Pearne, Gordon, McCoy & Granger the power to insert on this assignment any further identification 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.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Jun Haneda Date I Signed Declaration July 24, 2001 Today's Date July 24, 2001 Takayuki Shimaoka  
Witness Jun Haneda Takayuki SHIMAOKA

Address: 94-8, Nishikawashima-cho, Asahi-ku,  
Yokohama-shi, Kanagawa-ken, Japan

Jun Haneda Date I Signed Declaration July 24, 2001 Today's Date July 24, 2001 Takao Koishi  
Witness Jun Haneda Takao KOISHI

Address: 29-1, Minamimaioka 1-chome,  
Totsuka-ku, Yokohama-shi  
Kanagawa-ken, Japan

\_\_\_\_\_  
Witness \_\_\_\_\_ Date I Signed Declaration \_\_\_\_\_ Today's Date \_\_\_\_\_

\_\_\_\_\_  
Witness \_\_\_\_\_ Address: \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Witness \_\_\_\_\_ Date I Signed Declaration \_\_\_\_\_ Today's Date \_\_\_\_\_

\_\_\_\_\_  
Witness \_\_\_\_\_ Address: \_\_\_\_\_  
\_\_\_\_\_