FORM PTO-1595 (Modified)

06-16-1999

Docket No.: **B208-1036** 

ΞT

U.S. DEPARTMENT OF COMMERCE

| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy it.  1. Name of conveying party(ies): Tsuncyoshi Takagi Takashi Oya  2. Name and address of receiving party(ies): Name: Canon Kabushiki Kaisha Internal Address:  Additional names(s) of conveying party(ies): Security Agreement   |
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| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy to 1. Name of conveying party(ies):  Tsuncyoshi Takagi Takashi Oya  2. Name and address of receiving party(ies): Name: Canon Kabushiki Kaisha Internal Address: Name: Canon Kabushiki Kaisha Interna |
| 1. Name of conveying party(ies): Tsuncyoshi Takagi Takashi Oya  Additional names(s) of conveying party(ies)  Additional names(s) of conveying party(ies)  Additional names(s) of conveyance:  Assignment  Genon Kabushiki Kaisha Internal Address:  Street Address:  Ohta-ku, Tokyo, Japan  City:  Execution Date: May 28, 1999  Additional name(s) & address(es) attached?  Additional name(s) & address(es) attached?  Additional name(s) & address(es) attached?  Fatent Application No.(s)  Additional numbers attached?  Additional number of applications and patents involved:  Name: Canon Kabushiki Kaisha Internal Address:  Name: Canon Kabushiki Kaisha Internal Address:  Ohta-ku, Tokyo, Japan  City:  State:  ZIP:  Additional name(s) & address(es) attached?  Yes   Name: Canon Kabushiki Kaisha Internal Address:  Ohta-ku, Tokyo, Japan  City:  State:  ZIP:  Additional name(s) & address(es) attached?  Yes   Name: Canon Kabushiki Kaisha Internal Address:  Ohta-ku, Tokyo, Japan  City:  State:  ZIP:  Additional name(s) & address(es) attached?  Yes   Name: Canon Kabushiki Kaisha Internal Address:  Ohta-ku, Tokyo, Japan  City:  State:  ZIP:  Additional name(s) & address(es) attached?  Yes   Name: Canon Kabushiki Kaisha Internal Address:  Name: Canon Kabushiki Kaisha  Internal Address:  Ohta-ku, Tokyo, Japan  City:  State:  ZIP:  Additional name(s) & address(es) attached?  Yes   Name: Canon Kabushiki Kaisha  Internal Address:  Ohta-ku, Tokyo, Japan  City:  State:  ZIP:  Additional name(s) & address(es) attached?  Yes   Name: Canon Kabushiki Kaisha  Internal Address:  Name: Canon Kabushiki  Name: Canon Kabushiki  Name: Canon Kabushiki  Name: Canon Kabushiki  Internal Address:  Ohta-ku, Tokyo, Japan  City:  State:  Additional name(s) & address(es) attached?  Yes  Name: Canon Kabushiki  Name: Canon Ka |
| Additional names(s) of conveying party(ies)  |
| 3. Nature of conveyance:    Assignment   |
| Assignment   |
| Under Change of Name City: State: ZIP:  Execution Date: May 28, 1999  4. Application number(s) or registration numbers(s): Off 3 2 7 7 4 8  If this document is being filed together with a new application, the execution date of the application is: May 28, 1999  A. Patent Application No.(s)  B. Patent No.(s)  Additional numbers attached? □ Yes ☒ No  5. Name and address of party to whom correspondence concerning document should be mailed:  Alama: John J. Torrente   |
| City: State: ZIP:  Execution Date: May 28, 1999  Additional name(s) & address(es) attached? Yes May 28, 1999  Additional number(s) or registration numbers(s): 327748  If this document is being filed together with a new application, the execution date of the application is: May 28, 1999  A. Patent Application No.(s)  B. Patent No.(s)  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Alama: John J. Torrente  |
| Additional name(s) & address(es) attached? Yes Additional name(s) & additional name(s) & address(es) attached? Yes Additional name(s) & additio |
| 4. Application number(s) or registration numbers(s): 09327748  If this document is being filed together with a new application, the execution date of the application is: May 28, 1999  A. Patent Application No.(s)  B. Patent No.(s)  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Additional number of applications and patents involved:  |
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| Additional numbers attached?  Additional numbers attached?  Yes No  Name and address of party to whom correspondence concerning document should be mailed:  Name: John J. Torrente   |
| A. Patent Application No.(s)  B. Patent No.(s)  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Algorithm I. Terrente  |
| Additional numbers attached?  Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Alama: John J. Torrente   |
| 5. Name and address of party to whom correspondence concerning document should be mailed:  6. Total number of applications and patents involved:   |
| 5. Name and address of party to whom correspondence concerning document should be mailed:  6. Total number of applications and patents involved:   |
| Name: John I Terrente  |
|  |
| 7. Total ree (37 CFR 3.41):\$ 40.00  |
| Internal Address: Robin, Blecker & Daley  Enclosed - Any excess or insufficiency should be credited or debited to deposit account  |
| ☐ Authorized to be charged to deposit account  |
| Street Address: 330 Madison Avenue 8. Deposit account number:  |
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| 9. Statement and signature.  To the host of my knowledge and heliof the foregoing information is to a set to be a  |
| To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true confidence of the original document.   |
| John J. Torrente June 7, 1999  |
| Name of Bonnes Circles   |
| Reg No: 26,359 Total number of pages including cover sheet, attachments, and document:   |

REEL: 010017 FRAME: 0947

JOINT

(BEFORE APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, we, Tsuneyoshi Takaqi and Takashi Oya

citizens of Japan

residing respectively at 5-10-12-304, Nakanoshima, Tama-ku, Kawasaki-shi, Kanagawa-ken, Japan and 803-2-7-404, Mamedocho, Kohoku-ku, Yokohama-shi, Kanagawa-ken, Japan

hereby sell, assign, transfer and convey unto Canon Kabushiki Kaisha a corporation of Japan having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

RECORDED: 06/07/1999

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

## CAMERA CONTROL SYSTEM

and described in an application for Letters Patent of the United States executed by each of us, respectively, on the date indicated below and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

| Ву: _ | Tsuneyoshi Takagi Tsuneyoshi Takagi | Date: | May 28, 1999 |
|-------|-------------------------------------|-------|--------------|
|       | Tsuneyoshi Takagi                   |       | V            |
| Ву: _ | Talcura Cyro<br>Takashi Oya         | Date: | May 28, 1999 |
|       | Takasiii Oya                        |       | ,            |
| Ву: _ |                                     | Date: |              |
| Зу: _ |                                     | Date: |              |
| -     |                                     |       |              |
| Ву: _ |                                     | Date: |              |
|       |                                     |       |              |
| Ву: _ |                                     | Date: |              |

PATENT REEL: 010017 FRAME: 0948