

MKD  
12.22.99

04-04-2000

Form PTO-1595

RECORD



ET

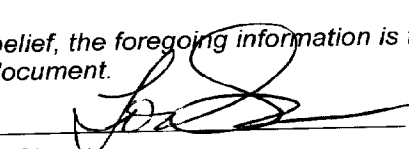
U.S. Department of Commerce  
Patent and Trademark Office

Resub 3.29.00

To the Honorable Commissioner of Patents and

101290231

documents or copy thereof

<b>1. Name of conveying party(ies):</b> Takashi Iwade Ryuta Ueda  <b>Additional name(s) of conveying party(ies) attached?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>2. Name and address of receiving party(ies):</b> Name: <u>Sega Enterprises, Ltd.</u>  Internal Address:  Street Address: <u>2-12, Haneda 1-chome</u>  City: <u>Tokyo</u> State: _____ Zip: <u>44-8531</u> Country: <u>Japan</u>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of Conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date(s): <u>8/23/99</u>			
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the Execution date(s) of the new application is (are): _____ A. Patent Application No.(s): <u>09/359,681</u> In response to Notice of Non-Recordation of Document (Document I.D. No.: <u>101148424</u> ) B. Patent No.(s): _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: <u>DICKSTEIN SHAPIRO MORIN &amp; OSHINSKY LLP</u> Internal Address: <u>Atty. Dkt.: H9876.0035/P035</u> <u>Attn: Thomas J. D'Amico</u> Street Address: <u>2101 L Street NW</u>  City: <u>Washington</u> State: <u>DC</u> Zip: <u>20037 - 1526</u>		<b>6. Total number of applications and patents involved:</b> <u>1</u> <b>7. Total fee (37 C.F.R 3.41)</b> \$ <u>40E</u> <input type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Credit any overpayment or debit any underpayment <b>8. Deposit account number:</b> <u>4 - 1073</u>	
<p>01/19/2000 DC0000079 041073 09359681</p> <p>01 FC:581</p> <p>40.00 CH</p> <p>DO NOT USE THIS SPACE</p>			
<b>9. Statement and signature.</b> <i>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.</i> <u>Thomas J. D'Amico</u>  <u>December 22, 1999</u> Signature Date Reg. No. <u>28,371</u> Total number of pages including cover sheet, attachments, and document: _____			

## ASSIGNMENT

THIS ASSIGNMENT, made this 23th day of August 1999 by:

- (a) Takashi IWADE
- (b) Ryuta UEDA
- (c) \_\_\_\_\_
- (d) \_\_\_\_\_
- (e) \_\_\_\_\_

(hereinafter referred to as the assignors), respectively residing at

(f) c/o SEGA ENTERPRISES, LTD., 2-12, Haneda 1-chome, Ohta-ku, Tokyo, 144-8531 Japan

(g) c/o SEGA ENTERPRISES, LTD., 2 12, Haneda 1-chome, Ohta-ku, Tokyo, 144-8531 Japan

- (h) \_\_\_\_\_
- (i) \_\_\_\_\_
- (j) \_\_\_\_\_

witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD set forth in an application for Letters Patent of the United States, executed on a) \_\_\_\_\_; b) \_\_\_\_\_; c) \_\_\_\_\_; d) \_\_\_\_\_; and e) \_\_\_\_\_ respectively, or has already been filed as U.S. application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_.

WHEREAS, SEGA ENTERPRISES, LTD. a corporation duly organized under and pursuant to the laws of Japan having its principal place of business at \_\_\_\_\_ 2-12, Haneda 1-chome, Ohta-ku, Tokyo, 144-8531 Japan hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignor(s) have sold, assigned, transferred as set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right,

title and interest in and to the above-mentioned inventions, application for Letters Patent and any and all Letters patent or Patents in the United States of America which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor(s), had this sale and assignment not been made.

AND for the same consideration, the said assignor(s) hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignor(s) is/are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that the said assignor(s) have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignor(s) hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignor(s) will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns.

AND said assignor(s) hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee, as the assignee of said inventions and the Letters patent to be issued thereon for the sole use and benefit of the said assignee, its successors, legal representatives and assigns.

AND said assignor(s) the undersigned hereby grant(s) the following individuals 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 Office for recordation of this document.

**DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP**

Gary M. Hoffman, Reg. No. 26,411; Thomas J. D'Amico, Reg. No. 28,371; Donald A. Gregory, Reg. No. 28,954; James W. Brady, Jr., Reg. No. 32,115; Inn D. Grossman, Reg. No. 32,699; Mark J. Thronson, Reg. No. 33,082; Eric Oliver, Reg. No. 35,307; John A. Wasieff, Reg. No. 36,047; Laurence E. Fisher, Reg. No. 37,131; John Fuisz, Reg. No. 37,329; Robert L. Hails, Jr., Reg. No. 39,702; William E. Powell, III, Reg. No. 39,803; and James M. Silberman, Reg. No. 40,413.

AND the said assignor(s) acknowledge an obligation of assignment of this invention to said assignee at the time the invention was made.

Date 23/08/1999

Assignor Takashi Iwade  
Takashi IWADA

Date 23/08/1999

Assignor Ryota Ueda  
Ryota UEDA

Date \_\_\_\_\_

Assignor \_\_\_\_\_

Date \_\_\_\_\_

Assignor \_\_\_\_\_

Date \_\_\_\_\_

Assignor \_\_\_\_\_

\* This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither then it should be signed before at least two witnesses who also sign here.

Date: 23/08/1999

Witness: Oscar Arbas

Date: 23/08/1999

Witness: Isidoro Lopez

09-20-1999

Form PTO-1595

RECC




HEET

U.S. Department of Commerce  
Patent and Trademark Office

101148424

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

<b>1. Name of conveying party(ies):</b> Iwade and Ueda  <b>Additional name(s) of conveying party(ies) attached?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>2. Name and address of receiving party(ies):</b> Name: <u>Sega Enterprises, Ltd.</u>  Internal Address:  Street Address: <u>2-12, Haneda 1-chome</u> <u>Ohta-ku</u>  City: <u>Tokyo</u> State: <u>Japan</u> Zip: <u>44-8531</u> Country: <u>Japan</u>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of Conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date(s): <u>8/23/99</u>	<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the Execution date(s) of the new application is (are): <u>August 23, 1999</u> A. Patent Application No.(s): <u>New Applicationx</u> B. Patent No.(s): _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  Name: <u>DICKSTEIN SHAPIRO MORIN &amp; OSHINSKY LLP</u> Internal Address: <u>Atty. Dkt.: H9876.0035/P035</u> <u>Attn: Thomas J. D'Amico</u> Street Address: <u>2101 L Street NW</u>  City: <u>Washington</u> State: <u>DC</u> Zip: <u>20037 - 1526</u>	<b>6. Total number of applications and patents involved:</b> <u>1</u> <b>7. Total fee (37 C.F.R 3.41)</b> \$ <u>\$40.00</u> <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Credit any overpayment or debit any underpayment <b>8. Deposit account number:</b> <u>4 - 1073</u>
DO NOT USE THIS SPACE	
<b>9. Statement and signature.</b> <i>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.</i> <u>Thomas J. D'Amico</u>  <u>September 10, 1999</u> Signature Date Reg. No. <u>28,371</u> Total number of pages including cover sheet, attachments, and document: <u>4</u>	

09/14/1999 11:01 00000014 03257681

01 Fc:301

40.00 00

RECORDED: 03/29/2000

PATENT  
REEL: 010502 FRAME: 0021