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To the Honorable Commissioner of Patents

04-06-1999



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1. Name of conveying party(ies): Seisuke Morioka Keisuke Yasui Additional name(s) of conveying party(ies) attached? Yes	2. Name and address of receiving party(ies): Name: Sega Enterprises, Ltd. Internal Address: Street Address: 2-12, Haneda 1-chome Ohta-ku, Tokyo 144-8531 JAPAN City: Tokyo Country: Japan Zip Code: 144-8531 Additional name(s) & address(es) attached? Yes x No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the experimental description. A. Patent Application No.(s): Concurrently Herewith	xecution date(s) of the application is (are): December 24, 1998 B. Patent No.(s):
5. Name and address of party to whop correspondence concerningdocument should be mailed: Name: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Internal Address: Attv. Dkt.: H9876.029/P029 Attn: Thomas J. D'Amico Street Address: 2101 L Street. N.W. City: Washington State: D C Zip: 20037	Additional numbers attached? Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 X Enclosed Authorized to be charged to deposit account 8. Deposit account number: 04-1073
DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Thomas J. D'Amico Name of Person Signing Reg. No. 28,371 Total number of pages including cover sheet, attachments, a	December 30, 1998 Date Decument:

ASSIGNMENT

THIS ASSIGNMENT, made this 24 day of December 1998 by:
(a) Seisuke MORIOKA
(b) Keisuke YASUI
(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 SPOTLIGHT CHARACTERISTIC FORMING METHOD AND IMAGE PROCESSING SYSTEM EMPLOYING SAME set fortl
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 invention
and said application for Letters Patent of the United States, and in and to any Letters Patent of
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

PATENT REEL: 9859 FRAME: 0495 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.

PATENT REEL: 9859 FRAME: 0496

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; Jon D. Grossman, Reg. No. 32,699; Mark J. Thronson, Reg. No. 33,082; Eric Oliver, Reg. No. 35,307; John A. Wasleff, 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. Silbermann, 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 24/12/1998	Assignor Seisuke Merioka
	Seisuke MORIOKA
Date 24/12/1998	Assignor Keisuke Vasui
	Keisuke YASUI
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: 24/12/1998 Date: 24/12/1998

RECORDED: 12/30/1998

Witness: Jadayuki Ito

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