03-07-2001

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THE ASSISTANT COMMISSIONER FG.

101627628...c. original documents or copy thereof.

- Name of conveying party(ies): (If multiple assignors, list numerically)
- Michael L. Henry
- Mark L. Gruber
- Peter W. Mokris

Additional name(s) of conveying party(ies) attached	Additional	name(s)	of conveying	g party(ies) attached?
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Yes

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(X)

No

1

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

Name: MIDWAY GAMES WEST INC. Internal Address: 675 Sycamore Drive Street Address: 675 Sycamore Drive

City: State: ZIP: Milpitas, CA 95035-1110

Additional name(s) of receiving party(ies) attached?

Execution Date(s): February 9, 2001

Yes ()

Application number(s) or Patent number(s):

Application(s) filed herewith

Patent Application No.:

(X)

No

(X)

Yes

No

Nature of conveyance:

- (X) Assignment
- Merger
- Security Agreement
- Change of Name ()
- Other: ()

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above)

- 1. February 5, 2001
- 2. February 5, 2001
- 3. February 6, 2001

Total fee (37 CFR 3.41): \$40

Filing Date:

Patent No.:

Issue Date:

Additional numbers attached? ()

(X) Enclosed

(X)

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- () Authorized to be charged to deposit account
- 8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

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

KNOBBE, MARTENS, OLSON & BEAR, LLP

Customer No. 20,995

Internal Address: Sixteenth Floor

Street Address: 620 Newport Center Drive City: Newport Beach State: CA ZIP: 92660

Attorney's Docket No.: ATARPAT.192A

Total number of applications and patents involved: 1

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.

Drew S. Hamilton

Name of Person Signing

rew S. Hamelton

29,801

Registration No.

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

Mail documents to be recorded with required cover sheet information to:

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Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

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PATENT REEL: 011547 FRAME: 0689 Application No.: Unknown Client Code: ATARPAT.192A Filing Date: Unknown Page 1

ASSIGNMENT

WHEREAS, We, Michael L. Henry, a U.S. citizen, residing at 4348 Mowry Avenue, Fremont, CA 94538, Mark L. Gruber, U.S., 1273 Coolidge Avenue, San Jose, CA 95125 and Peter W. Mokris, U.S., 4278 Tehama Avenue, Fremont, CA 94538, have invented certain new and useful improvements in a ACOUSTICAL ENHANCEMENT OF AUDIO SOUND EFFECTS PLAYBACK IN VIDEO GAMES for which we have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, MIDWAY GAMES WEST INC. (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 675 Sycamore Drive, Milpitas, CA 95035-1110, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the 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 all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 5th day of February, 200].

Michael I., Henry

STATE OF CALIFORNIA SS.

On Feb. 5, 2001, before me, Deborah Geyev, personally appeared Michael Henry personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(x) whose name(x) is/ate subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(is), and that by his signature(x) on the instrument the person(x), or the entity upon behalf of which the person(x) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Notary Signature Notary

PATENT REEL: 011547 FRAME: 0690

PATENT

Application No.: Unknown Filing Date: Unknown

Client Code: ATARPAT.192A

Page 2

IN TESTIMONY	WHEREOF, I hereunto set my har	nd and seal this 5 day of FUB, 20C.
		Juni115h
		Mark L. Gruber
STATE OF CALIFOR COUNTY OF SANTA C	NIA } ss.	
COUNTY OF SANTA C	lara	
subscribed to the within in	strument, and acknowledged to me	personally appeared Mark L. Gruber tisfactory evidence) to be the person(s) whose name(n) is/a) that he executed the same in his authorized capacity(ies), and e entity upon behalf of which the person(s) acted, executed the
SEAL]	DEBORAH GEYER Commission # 1213877 Notory Public - California \$ Santa Clara County My Comm. Expires Apr 20, 2003	Arbarah Zeger Notary Signature
IN TESTIMONY	WHEREOF, I hereunto set my hat	Peter W. Mokris Aday of FeB , 200/
STATE OF PAUFORA COUNTY OF SUNTA		
On 10.0.2 personally known to me (subscribed to the within in that by his signature(s) on instrument.	or proved to me on the basis of son strument, and acknowledged to me instrument the person(x), or the	personally appeared Peter W. Mokris (atisfactory evidence) to be the person(x) whose name(x) is/axe that he executed the same in his authorized capacity(ix), and e entity upon behalf of which the person(x) acted, executed the
[SEAL]	DEBORAH GEYER Commission # 1213877 Notary Public - California Santa Clara County My Comm. Expires Apr 20, 2003	Notary Signature

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RECORDED: 02/09/2001

PATENT REEL: 011547 FRAME: 0691