



12-12-2003

12-12-03

Form PTO-1595
(Rev. 10/02)

OMB No. 0651-0027 (exp. 10/02)



102620776

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Tab settings ⇌ ⇌ ⇌

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

1. Name of conveying party(ies):

James D. Pennock
Robin M. Urry
John D. HansonAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☒ Other NUNC PRO TUNC ASSIGNMENT

Execution Date: 11/26/03

2. Name and address of receiving party(ies)

Name: Harman International Industries,
IncorporatedStreet Address: 8500 Balboa BoulevardCity: Northridge State: CA Zip: 91329Additional name(s) & address(es) 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) 10/037,510

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

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

Name: Meredith Martin AddyInternal Address: Brinks Hofer Gilson & LioneStreet Address: P.O. Box 10395City: Chicago State: IL Zip: 606116. Total number of applications and patents involved: ☐7. Total fee (37 CFR 3.41).....\$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Signature.

John F. Nethery, Esq. 42,928

Name of Person Signing

Signature

December 2, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 4

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

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 014769 FRAME: 0501

***NUNC PRO TUNC* ASSIGNMENT**

WHEREAS, **James D. Pennock, Robin M. Urry and John D. Hanson**, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled **SYSTEM FOR CUSTOMIZING MUSICAL EFFECTS USING DIGITAL SIGNAL PROCESSING TECHNIQUES** filed with the United States Patent and Trademark Office on **January 4, 2002** and assigned Application Serial No. **10/037,510**, hereinafter the "Patent Application";

WHEREAS, **Harman International Industries, Incorporated** a corporation organized and existing under the laws of the State of **DELAWARE** having a place of business at 8500 Balboa Boulevard, Northridge, California 91329, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

WHEREAS, an Assignment of the Patent Application to Harman International Industries, Inc. having a place of business at 1101 Pennsylvania Ave., N.W., Washington, District of Columbia 20004, was executed by James D. Pennock on March 28, 2002, and executed by Robin M. Urry on March 29, 2002, and executed by John D. Hanson on March 28, 2002 and was recorded in the United States Patent and Trademark office on April 5, 2002 at reel 012816, frames 0451-0454, hereinafter the "Original Assignment";

WHEREAS, the Original Assignment erroneously assigned the invention to "Harman International Industries, Inc" having a place of business at "1101 Pennsylvania Ave., N.W., Washington, District of Columbia 20004" instead of to the Assignee;

WHEREAS, this *Nunc Pro Tunc* Assignment is being executed to correct the name and place of business of the Assignee and shall have the legal force and retroactive effect of an Assignment of the invention by the Assignors to the Assignee executed by James D. Pennock on **March 28, 2002**, executed by Robin M. Urry on **March 29, 2002** and executed by John D. Hanson on **March 28, 2002**;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title

and interest in and to said invention and all patent applications and patents therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals and extensions of any of the patent applications and patents defined above; for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the making and prosecution of any patent applications associated with the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:

11/26/03

James D. Pennock
James D. Pennock

STATE OF Utah

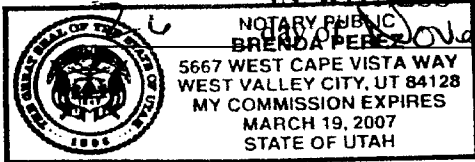
COUNTY OF SL

)
) ss.
)

I, Brenda Perez

a Notary Public in and for the County and State aforesaid, do hereby certify that **JAMES D. PENNOCK** personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 26 day of November, 2003.



Brenda Perez
Notary Public

Residing in SL County

(SEAL)

My Commission Expires: March 19, 2007

DATED:

Nov 26, 2003

Robin M. Urry
Robin M. Urry

STATE OF

Utah

)

ss.

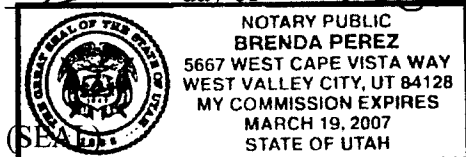
COUNTY OF

SL

)

I, Brenda Perez a Notary Public in and for the County and State aforesaid, do hereby certify that **ROBIN M. URRY** personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 26 day of November, 2003.



My Commission Expires:

March 19, 2007

Notary Public

Residing in

SL

County

DATED:

11/26/03

John D. Hanson
John D. Hanson

STATE OF

Utah

)

ss.

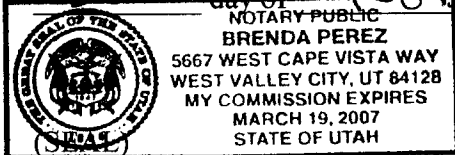
COUNTY OF

SL

)

I, Brenda Perez a Notary Public in and for the County and State aforesaid, do hereby certify that **JOHN D. HANSON** personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 26 day of November, 2003.



My Commission Expires:

March 19, 2007

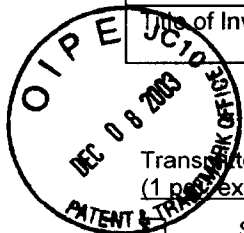
Notary Public

Residing in

SL

County

TRANSMITTAL LETTER			Case No: 11336-192 (P01008US)
Serial No. 10/037,510	Filing Date January 4, 2002	Examiner Jeffrey Donels	Group Art Unit 2837
Inventor(s) James D. Pennock, Robin M. Urry and John D. Hanson			
Title of Invention SYSTEM FOR CUSTOMIZING MUSICAL EFFECTS USING DIGITAL SIGNAL PROCESSING TECHNIQUES			



TO THE COMMISSIONER FOR PATENTS

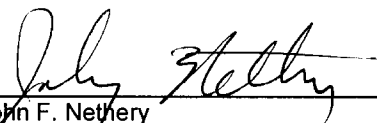
Transmitted herewith is: Transmittal Letter (in dup., 1 pg.); check for \$40.00, Patent Assignment Recordation Sheet (1 pg.), Executed Assignment (3 pgs) and return post card.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established.
- ☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☐ Petition for a _____ month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

					Small Entity		or	Other Than Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 42=			x \$84=	
First Presentation of Multiple Dep. Claim					+\$140=			+ \$280=	
					Total fee	\$		Total add'l fee	\$

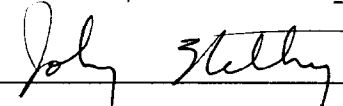
- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☒ Check in the amount of: \$40.00 for Assignment recordal fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


 John F. Nethery
 Registration No. 42,928
 Attorney for Applicants
 Customer No. 00757 - Brinks Hofer Gilson Lione

BREINKS HOFER GILSON & LIONE
 P.O. BOX 10395
 CHICAGO, ILLINOIS 60610 - (312) 321-4200

Date of deposit with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to Mail Stop, Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450: December 2, 2003.

Date: DEC 2 2003 Signature: 



TRANSMITTAL LETTER			Case No: 11336-192 (P01008US)
Serial No. 10/037,510	Filing Date January 4, 2002	Examiner Jeffrey Donels	Group Art Unit 2837
Inventor(s) James D. Pennock, Robin M. Urry and John D. Hanson			
Title of Invention SYSTEM FOR CUSTOMIZING MUSICAL EFFECTS USING DIGITAL SIGNAL PROCESSING TECHNIQUES			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is: Transmittal Letter (in dup., 1 pg.); check for \$40.00, Patent Assignment Recordation Sheet (1 pg.) executed Assignment (3 pgs) and return post card.

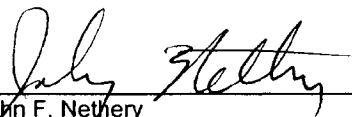
Small entity status of this application under 37 CFR § 1.27 has been established.

- ☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☐ Petition for a _____ month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

				Small Entity		Other Than Small Entity			
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee	
Total		Minus			x \$9=		x \$18=		
Indep.		Minus			x 42=		x \$84=		
First Presentation of Multiple Dep. Claim					+\$140=		+\$280=		
Total fee					\$		Total add'l fee		\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☒ Check in the amount of: \$40.00 for Assignment recordal fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



John F. Nethery
Registration No. 42,928
Attorney for Applicants
Customer No. 00757 - Brinks Hofer Gilson Lione

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610 - (312) 321-4200

Date of deposit with the United States Postal Service as
first class mail, with sufficient postage, in an envelope addressed to Mail Stop,
Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450: December 2, 2003.

Date: DEC 2 2003 Signature: 