

PATENTS ONLY PATENTS ONLY

TO THE COMMISSIONER FOR PATENTS

Please record the attached original document or copy thereof.

11336/915 (P04092USU3)

<p>1. Name of Party(ies) conveying an interest:</p> <p>Richard Allen Kreifeldt John Lee William A. Plunkett Timothy J. Shuttleworth Andrew Stevenson Bruce Vander Werf Howard Scott Zollinger</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and Address of Party(ies) receiving an interest:</p> <p>Name: Harman International Industries, Incorporated</p> <p>Internal Address:</p> <p>Street Address: 8500 Balboa Boulevard</p> <p>City: Northridge</p> <p>State/Zip: CA 91329</p> <p>Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
---	---

3. Description of the interest conveyed:

Assignment Change of Name Other:

Security Agreement Merger

Execution Date: 05/24/05, 05/25/05, 05/31/05, 06/06/05, 06/07/05 and 06/15/05

4. Application number(s) or patent number(s). Additional sheet attached? Yes No

If this document is being filed together with a new application, the execution date of the application is:

Date

A. Patent Application No.(s)
11/089,889

B. Patent No.(s)

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>BRINKS HOFER GILSON & LIONE One Indiana Square, Suite 1600 Indianapolis, IN 46204 (317) 636-0886</p>	<p>6. Number of applications and patents involved: <u>one (1)</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No. 23-1925</p> <p>8. <input checked="" type="checkbox"/> Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.</p>
--	---

DO NOT USE THIS SPACE

9. 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.

Michael E. Wever (Reg. No. 43,984) *Michael E. Wever* June 22, 2005

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: Nine (9)

CH \$40.00 231926 11089889

Case No. 11336/915 (P04092USU3)

ASSIGNMENT

WHEREAS, Richard Allen Kreifeldt, John Lee, William A. Plunkett, Timothy J. Shuttleworth, Andrew Stevenson, Bruce Vander Werf and Howard Scott Zollinger, hereinafter called the "Assignors," have made the invention described in the United States patent application entitled AUDIO-RELATED SYSTEM COMMUNICATION PROTOCOL, for a full description of which reference is here made to an application for Letters Patent of the United States filed on March 25, 2005, and assigned Application Serial No. 11/089,889;

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;

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 therefor 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, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold 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 prosecution of 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

11336/915

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.

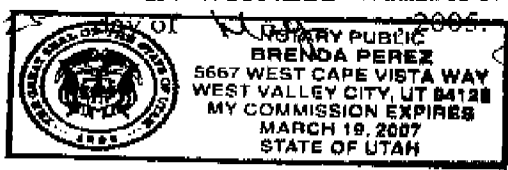
IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: 5/5/05 [Signature]
Richard Allen Kreifeldt

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 RICHARD ALLEN KREIFELDT, 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 (s)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 5th day of May, 2005.



[Signature]
Notary Public

My Commission Expires: March 19, 2007

11336/915

DATED:

31 May 05

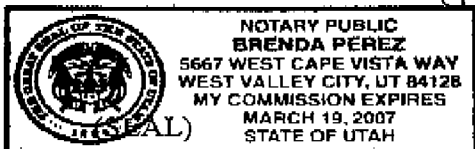



John Lee

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 LEE, 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 (s)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 31 day of May, 2005.





Notary Public

My Commission Expires: March 19, 2007

11336/915

DATED:

6-7-2005

William A. Plunkett
William A. Plunkett

STATE OF INDIANA)

) ss.

COUNTY OF)

I, Susan A. Kury, A Notary Public in and for the County and State aforesaid, do hereby certify that WILLIAM A. PLUNKETT, 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 (s)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 7 day of June, 2005.

Susan A. Kury 468299
Notary Public

(SEAL)

My Commission Expires: 1/4/08

11336/915

DATED:

June 15th 2005

[Signature]
Timothy J. Shuttleworth

STATE OF CALIFORNIA)
) ss.
COUNTY OF LOS ANGELES

I, KAREN EAMES, A Notary Public in and for the County and State aforesaid, do hereby certify that TIMOTHY J. SHUTTLEWORTH, ~~personally~~ PROVED TO ~~known to me~~ ME ON THE to be the same person whose name is subscribed to the foregoing instrument, BASIS OF appeared before me this day in person and acknowledged that ~~she~~ SATISFACTORY signed, sealed and delivered the said instrument as his ~~her~~ EVIDENCE free and voluntary act for the uses and purposes TO BE therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 15th day of JUNE, 2005.

Karen Eames
Notary Public

(SEAL)

My Commission Expires: APRIL 2, 2007



11336915

DATE: 6/6/2005

A. Stevenson
Andrew Stevenson

WITNESSED:

DATE: 6/6/2005

P King PHILIP KING

DATE: 6/6/2005

P Heald PETER HEALD

11336/915

DATED:

5/24/05

Bruce Vander Werf
Bruce Vander Werf

STATE OF INDIANA)

COUNTY OF)

) ss.
)
)

I, Susan A. Kurtz A Notary Public in and for the County and State aforesaid, do hereby certify that BRUCE VANDER WERF, 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 (s)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 24 day of May, 2005.

Susan A. Kurtz 460299
Notary Public

(SEAL)

My Commission Expires: 1/4/08

