

PATENTS ONLY

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PATENTS

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Document or copy thereof.

1. Name of Party(ies) conveying an interest:

Lexicon, Inc.

10-3-03

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

☐ Yes ☒ No

2. Name and Address of Party(ies) receiving an interest:

Name: Harman International Industries, Incorporated
 Internal Address:
 Street Address: 8500 Balboa Boulevard
 City: Northridge
 State/Zip: California 91329

Additional name(s) and addresses attached?

☐ Yes ☒ No

3. Description of the interest conveyed:

- ☒ Assignment
☐ Change of Name
☐ Security Agreement
☐ Merger

Other:

Execution Date: September 23, 2003

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

Date

A. Patent Application No.(s)

09/146,442

09/217,770

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

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

6. Number of applications and patents involved: 2

7. Total fee (37 CFR 3.41) \$ 80.00
☒ Enclosed
☐ Authorized to be charged to Deposit Account No. 23-1925
 8. ☒ Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.

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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.

Susan D. Reinecke, Esq.

Name of Person Signing

Signature

September 29, 2003

Date

Total number of pages including cover sheet, attachments, and document: 6

Rev. Dec.-99

Document4

PATENT
 REEL: 014553 FRAME: 0712

ASSIGNMENT

WHEREAS, **Lexicon, Inc.**, a Massachusetts corporation, having a principle place of business at 3 Oak Park, Bedford, MA 01730, (the "Assignor") is owner of the entire right, title and interest in and to the patents and pending patent applications, which are found in the Schedule of Patents attached hereto as Attachment "A" ("the Patents"), and the inventions described in the Patents (the "Inventions");

WHEREAS, **Harman International Industries, Incorporated**, a Delaware corporation, having a place of business at 8500 Balboa Boulevard Northridge, CA 91329 (the Assignee"), is desirous of acquiring all right, title and interest in the Patents and the Inventions, in the United States and in any and all foreign countries;

NOW, THEREFORE, for valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the Patents, the Inventions, and any patents that may issue for the Inventions in the United States; together with the entire right, title and interest in and to the Patents, the Inventions, and any patents that may issue for the Inventions in all countries foreign to the United States, including the full right to claim 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 Patents and any patents that may issue for the Inventions; 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 the Patents and any patents that may issue for the Inventions. Assignor further assigns to Assignee the entire right to sue and collect damages for any and all past and present infringement of the Patents and any patents that may issue for the Inventions.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DATED:

9/23/03

Edwin C. Summers
Edwin C. Summers
Assistant Secretary

STATE OF CALIFORNIA

COUNTY OF LOS ANGELES

)
) ss.
)

I, KAREN EAMES a Notary Public in and for the County and State aforesaid, do hereby certify that **EDWIN C. SUMMERS** 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. **EXECUTED**

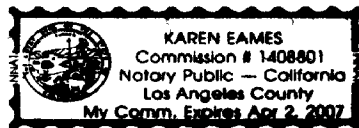
IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 23RD day of SEPTEMBER, 2003.

Karen Eames

Notary Public
Residing in Los Angeles County

(SEAL)

My Commission Expires:



ATTACHMENT A**SCHEDULE OF PATENTS****U.S. PATENTS**

Patent	Patent No.	Issue Date
Sound Reproduction	4,862,502	August 29, 1989
Electroacoustic System	5,109,419	April 28, 1992
Sound Reproduction	5,136,650	August 4, 1992
Acoustic Analysis	5,161,197	November 3, 1992
Multichannel Active Matrix Sound Reproduction With Maximum Lateral Separation	5,796,844	August 18, 1998
Multichannel Active Matrix Encoder and Decoder With Maximum Lateral Separation	5,870,480	February 9, 1999

US PATENT APPLICATIONS

Patent	US Serial No.	Filing Date
Matrix Encoder and Decoder System	09/146,442	September 3, 1998
Method and System For Driving Speakers With A 90 Degree Phase Shift	09/217,770	December 21, 1998

INTERNATIONAL PATENTS

Patent	Country	Patent No.	Issue Date
Sound Reproduction	Germany	P68928653.8	April 29, 1998
Sound Reproduction	Europe	EP 0323904	April 29, 1998
Sound Reproduction	France	0323904	April 29, 1998
Sound Reproduction	Great Britain	0323904	April 29, 1998
Sound Reproduction	Italy	0323904	April 29, 1998
Sound Reproduction	Japan	2695888	Jan. 14, 1998
Sound Reproduction	Netherlands	0323904	April 29, 1998
5-2-5 Matrix Encoder and Decoder System	Australia	750877	Nov. 14, 2002

INTERNATIONAL PATENT APPLICATIONS

Patent	Country	Application No.	Filing Date
Sound Reproduction	Europe	97203117.3	January 5, 1989
Multichannel Active Matrix Sound Reproduction With Maximum Lateral	China	97197254.0	July 21, 1997
Multichannel Active Matrix Sound Reproduction With Maximum Lateral	China	03142396.5	July 21, 1997
Multichannel Active Matrix Sound Reproduction With Maximum Lateral	China	03142397.3	July 21, 1997
Multichannel Active Matrix Sound Reproduction With Maximum Lateral	Europe	97933491.9	July 21, 1997
Multichannel Active Matrix Sound Reproduction With Maximum Lateral	Hong Kong	00100737.8	July 21, 1997
Multichannel Active Matrix Sound Reproduction With Maximum Lateral	Japan	507059/98	July 21, 1997
Multichannel Active Matrix Sound Reproduction With Maximum Lateral	WIPO/PCT	PCT/US97/12378	July 21, 1997
Multichannel Active Matrix Sound Reproduction With Maximum Lateral	WIPO/PCT	PCT/US97/19814	Oct. 30, 1997
Method and System For Driving Speakers With A 90 degree Phase Shift	Europe	EP 98966031.1	Dec. 21, 1998
Method and System For Driving Speakers With A 90 degree Phase Shift	WIPO/PCT	PCT/US98/27174	Dec. 21, 1998
5-2-5 Matrix Encoder and Decoder System	Brazil	PI9812432-3	Sept. 3, 1998
5-2-5 Matrix Encoder and Decoder System	Canada	2,301,547	Sept. 3, 1998
5-2-5 Matrix Encoder and Decoder System	China	P98810913.3	Sept. 3, 1998
5-2-5 Matrix Encoder and Decoder System	Czech Republic	PV2000-799	Sept. 3, 1998
5-2-5 Matrix Encoder and Decoder System	Europe	98945881.5	Sept. 3, 1998
5-2-5 Matrix Encoder and Decoder System	Japan	2000-50929	Sept. 3, 1998
5-2-5 Matrix Encoder and Decoder System	South Korea	7002377/2000	Sept. 3, 1998
5-2-5 Matrix Encoder and Decoder System	Mexico	002235	Sept. 3, 1998