\$40,00 11487

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ulrich Horbach	09/07/2006
Adam Strauss	09/07/2006
Pedro Manrique	09/07/2006

RECEIVING PARTY DATA

Name:	Harman International Industries, Incorporated	
Street Address:	8500 Balboa Blvd.,	
City:	Northridge	
State/Country:	CALIFORNIA	
Postal Code:	91329	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11487597

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: HI06003CI1

NAME OF SUBMITTER: Francisco A. Rubio-Campos

Total Attachments: 2

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REEL: 018418 FRAME: 0534

PATENT

CONFIRMATORY ASSIGNMENT

This Confirmatory Assignment ("Assignment") shall be effective as of $\frac{9/7/06}{}$, 2006 ("Effective Date") by and between:

Ulrich Horbach, residing at 27259 Cloverhurst Place, Canyon Country, CA 91387; Adam Strauss, residing at 1527 Berkeley St. #5, Santa Monica, CA 90404; and Pedro Manrique, residing at 625 East Del Mar, #107, Pasadena, CA 91101; referred to as "ASSIGNORS"; and

Harman International Industries, Incorporated, a Delaware corporation, having a principal place of business at 8500 Balboa Blvd., Northridge, CA 91329 ("ASSIGNEE").

1.0 BACKGROUND

- ASSIGNORS, through ASSIGNORS employment with ASSIGNEE, as either employee or contractor, as the case may be, invented certain new and useful improvements as described and set forth in an application for Letters Patent of the United States titled "REDUCED LATENCY LOW FREQUENCY EQUALIZATION SYSTEM", U.S. Patent Application Serial No. 11/487,597 filed on July 14, 2006. The subject matter of this patent application shall be referred to as the "Invention."
- 1.2 ASSIGNEE, as employer of ASSIGNORS, owns all right, title and interest in and ASSIGNORS, as consideration for ASSIGNORS employment with to the Invention. ASSIGNEE, agreed to execute all the necessary documents in order to perfect and confirm ASSIGNEE'S ownership in any inventions created or developed by ASSIGNORS during ASSIGNORS employment with ASSIGNEE.
- For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS are executing this Assignment to confirm ASSIGNEE'S ownership in and to formally transfer to ASSIGNEE all right, title and interest in and to the Invention and all Letters Patent which may be granted from the Invention in the United States or any foreign country.

2.0 ASSIGNMENT

- ASSIGNORS sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest in and to the Invention and all Letters Patent that may be granted from the Invention in the United States, including any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the patents may be granted. ASSIGNORS do hereby assign all right, title and interest in and to the Invention, including all intellectual property rights and copyrights in the Invention, to ASSIGNEE.
- ASSIGNORS also assign all of ASSIGNORS right, title and interest in and to the Invention in all foreign countries, including the right to apply for a patent or related legal rights in any foreign country and the right to all current and further applications for patents or related legal rights for the Invention, including the right to claim International Convention priority.

Serial No. 11/487,597

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- 2.3 ASSIGNORS grant to ASSIGNEE the right to file applications on any aspect of the Invention in the name of ASSIGNORS, in the name of ASSIGNEE, or otherwise, as ASSIGNEE may deem advisable.
- 2.4 ASSIGNORS further transfer and assign to ASSIGNEE all causes of action, rights, and remedies arising under any such patent, related legal rights, or application prior to or after the Effective Date of this Agreement.
- 2.5 ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment of the Invention and all the related patents and patent applications filed therefrom.
- 2.6 ASSIGNORS further covenant that, upon ASSIGNEE'S request, ASSIGNORS will promptly provide ASSIGNEE with all pertinent facts and documents relating to the Invention, and patents or patent applications as may be known and accessible to ASSIGNORS and ASSIGNORS will testify as to the same in any interference or litigation process related to the Invention or any Letters Patent, patent application, or related legal rights, related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce the Invention and any patents or patent applications relating to the Invention as may be reasonably necessary or desirable.

The terms, covenants and provisions of this Assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNORS, ASSIGNORS heirs, legal representatives and assigns.

Date 9-07-06	By Ulrich Horbach
Date 9-7-06	By Afan Strauss
Date	By Pedro Manrique