

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Douglas K. Hogue</td> <td>04/30/2010</td> </tr> <tr> <td>Ryan J. Mihelich</td> <td>04/30/2010</td> </tr> <tr> <td>Jeffrey Tackett</td> <td>04/30/2010</td> </tr> </tbody> </table>		Name	Execution Date	Douglas K. Hogue	04/30/2010	Ryan J. Mihelich	04/30/2010	Jeffrey Tackett	04/30/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Harman International Industries, Incorporated</td> </tr> <tr> <td>Street Address:</td> <td>8500 Balboa Boulevard</td> </tr> <tr> <td>City:</td> <td>Northridge</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>91329</td> </tr> </table>		Name:	Harman International Industries, Incorporated	Street Address:	8500 Balboa Boulevard	City:	Northridge	State/Country:	CALIFORNIA	Postal Code:	91329
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (317)634-6701</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3176360886</p> <p>Email: savessely@brinkshofer.com</p> <p>Correspondent Name: Sanders N. Hillis</p> <p>Address Line 1: 201 N. Illinois Street</p> <p>Address Line 2: Suite 1100</p> <p>Address Line 4: Indianapolis, INDIANA 46204-4220</p>											
ATTORNEY DOCKET NUMBER:	11336-2078										
NAME OF SUBMITTER:	Sanders N. Hillis										
<p>Total Attachments: 3</p> <p>source=11336_2078_Assignment_050610_3#page1.tif</p>											

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PATENT
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ASSIGNMENT

WHEREAS, **Douglas K. Hogue, Ryan J. Mihelich, and Jeffrey Tackett**, herein after called the "Assignors", have made the invention described in the United States patent application entitled **SPECTRAL MANAGEMENT SYSTEM**, executed by Assignors on the same date as, or on a date prior to, this Assignment;

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 the "Assignee", is desirous of acquiring all right, title and interest in and to the invention and the patent application identified above, and in all Patents, in the United States and in any and all foreign countries which may be obtained from said invention;

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; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; 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.

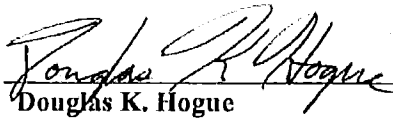
The Assignors hereby covenant and agree, for the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and 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.

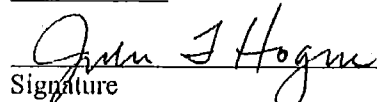
IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

Date:

4/30/10


Douglas K. Hogue

First Witness:

 Date 4-30-10
Signature

Julie L. Hogue
Printed Name

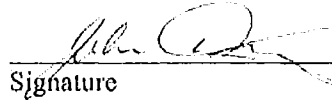
Second Witness:

 Date 4/30/10
Signature

Ryan M. Melich
Printed Name

Date: 4/30/10

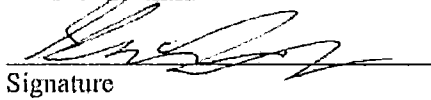
Ryan Mihelich

First Witness:

Signature

Date 4/30/10John Dickey

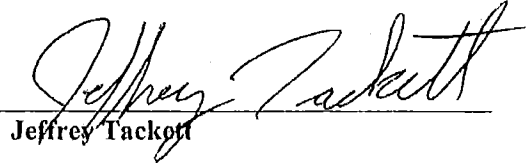
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Second Witness:

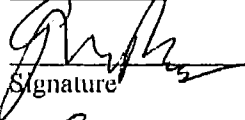
Signature

Date 4/30/10Shaun Ryan

Printed Name

Date: 4/30/10

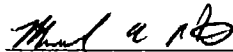
Jeffrey Tackott

First Witness:

Signature

Date 4/30/2010GURVIR KAUR

Printed Name

Second Witness:

Signature

Date 30 APR 2010Michael A. Peters

Printed Name