

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Phil Hetherington</td> <td>06/15/2005</td> </tr> <tr> <td>Alex Escott</td> <td>06/15/2005</td> </tr> </tbody> </table>		Name	Execution Date	Phil Hetherington	06/15/2005	Alex Escott	06/15/2005
Name	Execution Date						
Phil Hetherington	06/15/2005						
Alex Escott	06/15/2005						
RECEIVING PARTY DATA							
Name:	Harman Becker Automotive Systems - Wavemakers, Inc.						
Street Address:	#302 - 134 Abbott Street						
City:	Vancouver, British Columbia						
State/Country:	CANADA						
Postal Code:	V6B 2K4						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13455886</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13455886		
Property Type	Number						
Application Number:	13455886						
CORRESPONDENCE DATA							
Fax Number:	(312)321-4299						
Phone:	312-321-4200						
Email:	rbrown@brinkshofer.com, usassignments@brinkshofer.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Joseph S. Hanasz by Rebecca Brown						
Address Line 1:	Brinks Hofer Gilson & Lione						
Address Line 2:	PO Box 10395						
Address Line 4:	Chicago, ILLINOIS 60610						
ATTORNEY DOCKET NUMBER:	14295-653 (38806-US-CNT)						
NAME OF SUBMITTER:	Joseph S. Hanasz, Reg. No. 54,720						
Total Attachments: 3 source=14295-653_Inventors_to_HBAS-Wavemakers---Assignment#page1.tif source=14295-653_Inventors_to_HBAS-Wavemakers---Assignment#page2.tif source=14295-653_Inventors_to_HBAS-Wavemakers---Assignment#page3.tif							

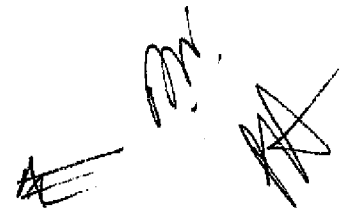
CH \$40.00 13455886

**ASSIGNMENT**

WHEREAS, **Phil Hetherington** and **Alex Escott**, herein after called the "Assignors", have made the invention described in the United States patent application entitled **SPEECH END-POINTER**, executed by Assignors on or about the same date as this Assignment;

WHEREAS, **HARMAN BECKER AUTOMOTIVE SYSTEMS - WAVEMAKERS, INC.**, a corporation existing under the laws of Canada and having an office at #302 - 134 Abbott Street, in the city of Vancouver, in the Province of British Columbia, V6B 2K4, CANADA, hereinafter the "Assignee", desires to acquire 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; 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.

Handwritten signatures and initials in black ink, including a large signature and several smaller initials.

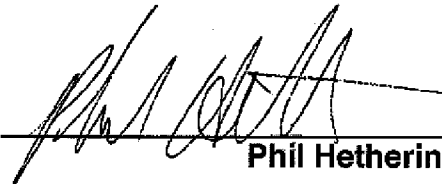
The Assignors hereby covenant and agree, for the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to 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 Assignor 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:

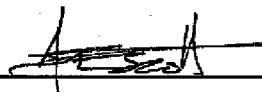
JUNE 15 '05




Phil Hetherington

DATED:

JUNE 15 '05



Alex Escott



Province of *British Columbia*  
City of *Vancouver* ) ss.

I, *ANTHONY ROBERT NORFOLK* a Notary Public in and for the Province and City aforesaid, do hereby certify **Phil Hetherington**, 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 *15<sup>th</sup>* day of *June*, 2005.

*Anthony R. Norfolk*  
Notary Public

My Commission Expires: *does not*

**ANTHONY R. NORFOLK**  
BARRISTER AND SOLICITOR  
SUITE 501 - 134 ABBOTT STREET  
VANCOUVER, B.C. CANADA V6B 2K4  
TEL: (604) 682-8448 FAX: (604) 682-8452  
EMAIL: anorfolk@axionet.com

Province of *British Columbia*  
City of *Vancouver* ) ss.

I, *ANTHONY ROBERT NORFOLK* a Notary Public in and for the Province and City aforesaid, do hereby certify **Alex Escott**, 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 *15<sup>th</sup>* day of *June*, 2005.

*Anthony R. Norfolk*  
Notary Public

My Commission Expires: *does not*

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