PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David A Hutchins	10/23/2006
David W Schindel	09/28/2006

RECEIVING PARTY DATA

Name:	MicroAcoustic Instruments Inc.	
Street Address:	460 Wilbrod Street	
Internal Address:	Unit 2	
City:	Ottawa, ON	
State/Country:	CANADA	
Postal Code:	K1N6M8	

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	5824908
Patent Number:	5287331

CORRESPONDENCE DATA

Fax Number: (250)418-3251

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Correspondent Name: J. Gordon Thomson, Law Corporation

Address Line 1: PO Box 8865

Address Line 4: Victoria, B.C., CANADA V8W3Z1

ATTORNEY DOCKET NUMBER: SCHINDEL ASSIGNMENTS

NAME OF SUBMITTER: Gordon Thomson

NAME OF SUBMITTER: Gordon Thomson

Total Attachments: 6

PATENT REEL: 018505 FRAME: 0782

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ASSIGNMENT OF AN INVENTION BY A CO-INVENTOR

WHEREAS, David A. Hutchins, Co-Inventor, of the City of Kenilworth, Warwickshire, United Kingdom, has made, with Co-Inventor David W. Schindel, new and useful improvements disclosed in the issued Canadian and United States patents identified in Appendix #1 to this Assignment and forming part hereof, (hereinafter referred to as the "Inventions") invented by him and David W. Schindel as Co-Inventors and has not granted to anyone any right of license to make, use or sell the Inventions and has not otherwise alienated, limited or encumbered the right, title, property, benefit or interest in the Inventions.

AND WHEREAS, MicroAcoustic Instruments Inc., a corporation incorporated under the laws of Canada whose full post office address is 460 Wilbrod Street, Suite 2, Ottawa, Ontario, Canada, K1N 6M8 (hereinafter referred to as the "Assignee") is desirous of acquiring the entire right, title, property, benefit and interest in the Inventions.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is acknowledged, Co-Inventor, hereby transfers, assigns, grants, conveys and sells to the Assignee, its successors, assigns or other legal representative and hereby confirms that he has transferred, assigned, granted, conveyed and sold to the Assignee, its successors, assigns and other legal representatives, his entire and worldwide right, property, benefit and interest in and to the Inventions and any and all applications for patents and patents (including related rights such as utility model registrations, inventor's certificates and the like) in any and all countries in the world including all divisions, derivatives, continuations, reissues, substitutions, re-examinations and extensions and all rights of priority resulting from the filing of the above identified application, and authorizes the Canadian Commissioner of Patents and any officials of other countries whose duty it is to grant patents to grant any patent for the Inventions to the Assignee, its successors, assigns or other legal representatives.

AND CO-INVENTOR HEREBY covenants, undertakes and agrees for himself and for his heirs, executors, administrators and other legal representatives to do all such things

and execute without further consideration, but at the expense of the Assignee, such further assurances, applications, instruments and other documents as may be reasonably be required by the assignee to obtain and maintain Letters Patent for the Inventions in any country and vest the same in Assignee, its successors, assigns or other legal representatives.

AND CO-INVENTOR HEREBY further covenants that he has full right to convey the entire interest herein assigned.

IN TESTIMONEY WHEREOF, the Co-Inventor hereunto sets his hand this 23 day of September 2006, in the City of Kenilworth, Warwickshire, United Kingdom.

David A. Hutchins

Co-Inventor

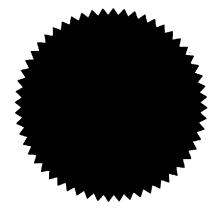
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AFFIDAVIT OF EXECUTION

I. STEUNET ACEMBER HUNTER, a Notary Public, whose full post office address is The Mouthouse William Shoul bouning to Spor, make oath and say that: CUBZ 4HJ EWGEHM I was personally present and did see David A. Hutchins who is personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment and acknowledge that he executed the same.

Notary Public

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APPENDIX 1 TO THE AFFIDAVIT OF DAVID A. HUTCHINS

- 1. United States Patent No. 5,287,331, issued 15 February 1994.
- 2. Canadian Patent No. 2,105,647, issued 14 December 1999.
- 3. United States Patent No. 5,824,908, issued 20 October 1998.
- 4. Canadian Patent No. 2,169,307, issued 14 October 2003.

PATENT

REEL: 018505 FRAME: 0786

ASSIGNMENT OF AN INVENTION BY A CO-INVENTOR

WHEREAS, David W. Schindel, Co-Inventor, of the City of Ottawa, Ontario, Canada, has made, with Co-Inventor David A. Hutchins, new and useful improvements disclosed in the issued Canadian and United States patents identified in Appendix #1 to this Assignment and forming part hereof, (hereinafter referred to as the "Inventions") invented by him and David A. Hutchins as Co-Inventors and has not granted to anyone any right of license to make, use or sell the Inventions and has not otherwise alienated, limited or encumbered the right, title, property, benefit or interest in the Inventions.

AND WHEREAS, MicroAcoustic Instruments Inc., a corporation incorporated under the laws of Canada whose full post office address is 460 Wilbrod Street, Suite 2, Ottawa, Ontario, Canada, K1N 6M8 (hereinafter referred to as the "Assignee") is desirous of acquiring the entire right, title, property, benefit and interest in the Inventions.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is acknowledged, Co-Inventor, hereby transfers, assigns, grants, conveys and sells to the Assignee, its successors, assigns or other legal representative and hereby confirms that he has transferred, assigned, granted, conveyed and sold to the Assignee, its successors, assigns and other legal representatives, his entire and worldwide right, property, benefit and interest in and to the Inventions and any and all applications for patents and patents (including related rights such as utility model registrations, inventor's certificates and the like) in any and all countries in the world including all divisions, derivatives, continuations, reissues, substitutions, re-examinations and extensions and all rights of priority resulting from the filing of the above identified application, and authorizes the Canadian Commissioner of Patents and any officials of other countries whose duty it is to grant patents to grant any patent for the Inventions to the Assignee, its successors, assigns or other legal representatives.

AND CO-INVENTOR HEREBY covenants, undertakes and agrees for himself and for his heirs, executors, administrators and other legal representatives to do all such things and execute without further consideration, but at the expense of the Assignee, such

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further assurances, applications, instruments and other documents as may be reasonably be required by the assignee to obtain and maintain Letters Patent for the Inventions in any country and vest the same in Assignee, its successors, assigns or other legal representatives.

AND CO-INVENTOR HEREBY further covenants that he has full right to convey the entire interest herein assigned.

IN TESTIMONEY WHEREOF, the Co-Inventor hereunto sets his hand this day of September 2006, in the City of Ottawa, Ontario, Canada.

Co-Inventor

AFFIDAVIT OF EXECUTION

, a Notary Public in and for the Province of

Ontario, Canada, whose full post office address is

Sure 201-24 SPRINGFIEZD BOntario, Canada, make oath and say that: I was personally present and did see David W. Schindel who is personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment and acknowledge that he executed the same.

Notary Public in and for Ontario

PATENT

REEL: 018505 FRAME: 0788

APPENDIX 1 TO THE AFFIDAVIT OF DAVID W. SCHINDEL

- 1. United States Patent No. 5,287,331, issued 15 February 1994.
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- 3. United States Patent No. 5,824,908, issued 20 October 1998.
- 4. Canadian Patent No. 2,169,307, issued 14 October 2003.

S. W. S.

PATENT REEL: 018505 FRAME: 0789

RECORDED: 11/13/2006