


RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 08442.0002-18000 Attorney Customer Number: 22,852	
To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.		Mail Stop Assignment Recordation Services	
1. Name of conveying party(ies): Joseph C. Cauthen III Rodney L. Houfburg Mathew M. Burns Ishmael Bentley Lawrence W. Wales Bradley J. Wessman Brian L. Dukart		2. Name and address of receiving party(ies): Name: Anulex Technologies, Inc.	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address: 5600 Rowland Road	
3. Nature of conveyance:		Street Address: Suite 280	
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	City: Minnetonka	
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	State: MN	Zip Code: 55343
<input type="checkbox"/> Other:		Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Execution Date: July 25, 2005, July 26, 2005, August 8, 2005, and August 10, 2005			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: [Type appropriate information]			
A. Patent Application Number(s): 11/120,750		B. Patent Number(s): [Text]	
Additional numbers attached?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and registrations involved: 1	
Name: Tram Anh Nguyen		7. Total fee (37 CFR 1.21(h) and 3.41): \$40 <input type="checkbox"/> Enclosed (Please charge deficiency to deposit account 06-0916) Authorized to be charged to deposit account	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.			
Street Address: 901 New York Avenue, N.W.			
City: Washington, D.C.			
State: Zip: 20001-4413		8. Deposit Account No.: 06-0916	
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.			
Tram Anh Nguyen		<div style="text-align: center;">  Signature </div> <div style="text-align: center;"> August 30, 2005 Date </div>	
Total number of pages including cover sheet, attachments and documents:		7	

CH \$40.00 060916 11120750

08/2005

700207185

PATENT
REEL: 016683 FRAME: 0960

SOLE/JOINT INVENTION

(Worldwide Rights)

Attorney Docket No. 08442.0002-18000

ASSIGNMENT

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

METHOD AND APPARATUS FOR THE TREATMENT OF THE INTERVERTEBRAL DISC ANNULUS

for which We executed an application for United States Letters Patent on May 3, 2005, (Application No. 11/120,750); and

WHEREAS, Anulex Technologies, Inc., a Delaware corporation whose post office address is 5600 Rowland Road, Suite 280, Minnetonka, Minnesota 55343 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. 60/160,710 filed October 20, 1999, provisional Application No. 60/309,105 filed July 31, 2001, US Patent Application 10/352,981 filed January 29, 2003, US Patent Application 10/327,106 filed December 24, 2002, US Patent Application 10/133,339 filed April 29, 2002, US Patent Application 10/075,615 filed February 15, 2002, US Patent Application 09/947,078 filed September 5, 2001 (Patent No. 6,592,625), US Patent Application 09/484,706 filed January 18, 2000, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

County of _____)	Name: <u>Joseph C. Cauthen III</u>
) ss.	Address: <u>8224 SW 28th Place</u>
)	<u>Gainesville, FL 32607</u>
State of _____)	By: _____
	Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

PATENT**REEL: 016683 FRAME: 0961**

SOLE/JOINT INVENTION

(Worldwide Rights)

Attorney Docket No. 08442.0002-18000

County of Wright)
)
 State of Minnesota)

ss.

Name: Matthew M. Burns
 Address: 1180 Loma Linda Avenue
Orono, MN 55364
 By: *Matthew M. Burns*
 Date: 7/25/05

Subscribed and sworn to before me this 25th day of July, 2005
Diane Euteneuer, Notary Public



County of Wright)
)
 State of Minnesota)

ss.

Name: Lawrence W. Wales
 Address: 1654 Currie Street North
Maplewood, MN 55119
 By: *Lawrence W. Wales*
 Date: 7-25-05

Subscribed and sworn to before me this 25th day of July, 2005
Diane Euteneuer, Notary Public



County of Wright)
)
 State of Minnesota)

ss.

Name: Brian L. Dukart
 Address: 7809 Aster Drive
Brooklyn Park, MN 55428
 By: *Brian L. Dukart*
 Date: 7-25-05

Subscribed and sworn to before me this 25th day of July, 2005
Diane Euteneuer, Notary Public



County of _____)
)
 State of _____)

ss.

Name: Bradley J. Wessman
 Address: 17595 93rd Place North
Maple Grove, MN 55311
 By: _____
 Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
 _____, Notary Public

County of Wright)
)
 State of Minnesota)

ss.

Name: Rodney L. Houfburg
 Address: 16285 Parkview Drive SE
Prior Lake, MN 55372
 By: *Rodney L. Houfburg*
 Date: 7-26-05

Subscribed and sworn to before me this 26th day of July, 2005
Diane Euteneuer, Notary Public



County of Wright)
)
 State of Minnesota)

ss.

Name: Ishmael Bentley
 Address: 4287 Sun Cliff Road
Eagan, MN 55122
 By: *Ishmael Bentley*
 Date: 25-Jul-05

Subscribed and sworn to before me this 25th day of July, 2005
Diane Euteneuer, Notary Public



PATENT

REEL: 016683 FRAME: 0962

REC'D AUG 08 2005

REC'D AUG 15 2005

SOLE/JOINT INVENTION

(Worldwide Rights)

Attorney Docket No. 08442.0002-18000

ASSIGNMENT

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

METHOD AND APPARATUS FOR THE TREATMENT OF THE INTERVERTEBRAL DISC ANNULUS

for which We executed an application for United States Letters Patent on May 3, 2005, (Application No. 11/120,750); and

WHEREAS, Anulex Technologies, Inc., a Delaware corporation whose post office address is 5600 Rowland Road, Suite 280, Minnetonka, Minnesota 55343 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. 60/160,710 filed October 20, 1999, provisional Application No. 60/309,105 filed July 31, 2001, US Patent Application 10/352,981 filed January 29, 2003, US Patent Application 10/327,106 filed December 24, 2002, US Patent Application 10/133,339 filed April 29, 2002, US Patent Application 10/075,615 filed February 15, 2002, US Patent Application 09/947,078 filed September 5, 2001 (Patent No. 6,592,625), US Patent Application 09/484,706 filed January 18, 2000, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

County of ALACHUA)
)
) ss.
 State of FLORIDA)

Name: Joseph C. Cauthen III
 Address: 8224 SW 28th Place
Gainesville, FL 32607

By: Joseph C. Cauthen III
 Date: Aug 10th 2005

Subscribed and sworn to before me this 10th day of August, 2005

Bonnie R. Robison, Notary Public



Bonnie R. Robison
 My Commission DD213545
 Expires June 03, 2007

PATENT**REEL: 016683 FRAME: 0963**

SOLE/JOINT INVENTION

(Worldwide Rights)

Attorney Docket No. 08442.0002-18000

County of _____)
 _____)
 _____)
 State of _____)

ss. Name: Matthew M. Burns
 Address: 1180 Loma Linda Avenue
Orono, MN 55364

By: _____
 Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

County of _____)
)
) ss. Name: Lawrence W. Wales
) Address: 1654 Currie Street North
) Maplewood, MN 55119
 State of _____)
) By: _____
) Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

County of _____)
)
) ss. Name: Brian L. Dukart
) Address: 7809 Aster Drive
) Brooklyn Park, MN 55428
 State of _____)
) By: _____
) Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

County of _____)
 _____)
 _____)
 State of _____)

ss. Name: Bradley J. Wessman
 Address: 17595 93rd Place North
Maple Grove, MN 55311

By: _____
 Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

County of _____)
 _____)
 _____)
 State of _____)

ss. Name: Rodney L. Houfburg
 Address: 16285 Parkview Drive SE
Prior Lac, MN 55372

By: _____
 Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

County of _____)
 _____)
 _____)
 State of _____)

ss. Name: Ishmael Bentley
 Address: 4287 Sun Cliff Road
Eagan, MN 55122

By: _____
 Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

PATENT
REEL: 016683 FRAME: 0964

SOLE/JOINT INVENTION

(Worldwide Rights)

Attorney Docket No. 08442.0002-18000

ASSIGNMENT

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County of _____)	Name: <u>Joseph C. Cauthen III</u>
) ss.	Address: <u>8224 SW 28th Place</u>
)	<u>Gainesville, FL 32607</u>
State of _____)	By: _____
	Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

PATENT**REEL: 016683 FRAME: 0965**

SOLE/JOINT INVENTION
(Worldwide Rights)
Attorney Docket No. 08442.0002-18000

County of _____)
) ss. Name: Matthew M. Burns
) Address: 1180 Loma Linda Avenue
) Orono, MN 55364
State of _____)
) By: _____
) Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

County of _____)
) ss. Name: Lawrence W. Wales
) Address: 1654 Currie Street North
) Maplewood, MN 55119
State of _____)
) By: _____
) Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

County of _____)
) ss. Name: Brian L. Dukart
) Address: 7809 Aster Drive
) Brooklyn Park, MN 55428
State of _____)
) By: _____
) Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

County of New Hanover)
) ss. Name: Bradley J. Wessman
) Address: 17586 95th Place North 80210 MARSH BRANCH DRIVE
) Maple Grove, MN 55341 WILMINGTON, NC 28411
State of North Carolina)
) By: Bradley J. Wessman
) Date: 08/03/05

Subscribed and sworn to before me this _____ day of August, 2005
[Signature], Notary Public

County of _____)
) ss. Name: Rodney L. Houfburg
) Address: 16285 Parkview Drive SE
) Prior Lane, MN 55372
State of _____)
) By: _____
) Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public

County of _____)
) ss. Name: Ishmael Bentley
) Address: 4287 Sun Cliff Road
) Eagan, MN 55122
State of _____)
) By: _____
) Date: _____

Subscribed and sworn to before me this _____ day of _____, 2005
_____, Notary Public