

4/15/09

Form PTO-1594 (Rev. 07/05)
OMB Collection 0651-0027 (exp. 6/30/2008)

04-20-2009

DEPARTMENT OF COMMERCE
Patent and Trademark Office

RECORD/ TRAIL



103557383

To the Director of the U. S. Patent and Trademark

of the new address(es) below.

1. Name of conveying party(ies):

AIRXPANDERS, INC.

- Individual(s)
- Association
- General Partnership
- Limited Partnership
- Corporation- State: Delaware
- Other _____

Citizenship (see guidelines) _____

Additional names of conveying parties attached? Yes No

3. Nature of conveyance)/Execution Date(s) :

Execution Date(s) 3/31/09

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other _____

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? Yes No

Name: Venture Lending & Leasing IV, Inc. and Internal
 Address: Venture Lending & Leasing V, Inc.
 Street Address: 2010 North First Street
 City: San Jose
 State: California
 Country: US Zip: 95131

- Association Citizenship _____
- General Partnership Citizenship _____
- Limited Partnership Citizenship _____
- Corporation Citizenship Maryland
- Other _____ Citizenship _____

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No
(Designations must be a separate document from assignment)

4. Application number(s) or registration number(s) and identification or description of the Trademark.

A. Trademark Application No.(s)
78/670,106; 77/633,102

B. Trademark Registration No.(s)

Additional sheet(s) attached? Yes No

C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):

5. Name & address of party to whom correspondence concerning document should be mailed:

Name: Jeffrey T. Klugman, Esq.
 Internal Address: _____
 Street Address: Four Embarcadero Center, Suite 4000
 City: San Francisco
 State: California Zip: 94111
 Phone Number: 415-981-1400
 Fax Number: 415-777-4961
 Email Address: _____

6. Total number of applications and registrations involved:

2

7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$ 65.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed

8. Payment Information:

a. Credit Card Last 4 Numbers _____
 Expiration Date 04/17/2009 - 04/17/2011
 b. Deposit Account Number _____
 Authorized User Name _____

9. Signature:

Signature

4/10/09

Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

10

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

TRADEMARK
REEL: 003973 FRAME: 0632

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "Agreement") is made as of March 31, 2009, by and between AIRXPANDERS, INC., a Delaware corporation ("Grantor"), and VENTURE LENDING & LEASING IV, INC. ("VLL4") and VENTURE LENDING & LEASING V, INC. ("VLL5"), both Maryland corporations (sometimes referred to herein individually or together as "Secured Party").

RECITALS

A. Pursuant to that certain Loan and Security Agreement dated as of August 30, 2007, as amended by an Amendment No. 1 to Loan Documents of even date herewith, between Grantor, as borrower, and each of VLL4 and VLL5, as lender (as amended, restated, supplemented or otherwise modified from time to time, the "Loan Agreement"), Secured Party has made certain advances of money and extended certain financial accommodations to Grantor (the "Loans") in the amounts and manner set forth in the Loan Agreement. All capitalized terms used herein without definition shall have the meanings ascribed to them in the Loan Agreement.

B. Secured Party is willing to continue to extend such financial accommodations to Grantor, but only upon the condition, among others, that Grantor shall grant to Secured Party a security interest in substantially all of Grantor's personal property whether presently existing or hereafter acquired. To that end, Grantor has executed in favor of Secured Party the Loan Agreement granting a security interest in all Collateral, and is executing this Agreement with respect to certain items of Intellectual Property, in particular.

NOW, THEREFORE, THE PARTIES HERETO AGREE AS FOLLOWS:

1. Grant of Security Interest. As collateral security for the prompt and complete payment and performance of all of Grantor's present or future Obligations, Grantor hereby grants a security interest to Secured Party, as security, in and to Grantor's entire right, title and interest in, to and under the following Intellectual Property, now owned or hereafter acquired by Grantor or in which Grantor now holds or hereafter acquires any interest (all of which shall collectively be called the "Collateral" for purposes of this Agreement):

(a) Any and all copyrights, whether registered or unregistered, held pursuant to the laws of the United States, any State thereof or of any other country; all registrations, applications and recordings in the United States Copyright Office or in any similar office or agency of the United States, and State thereof or any other country; all continuations, renewals, or extensions thereof; and any registrations to be issued under any pending applications, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) All letters patent of, or rights corresponding thereto in, the United States or any other country, all registrations and recordings thereof, and all applications for letters patent of, or rights corresponding thereto in, the United States or any other country, including, without limitation, registrations, recordings and applications in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof or any other country; all reissues, continuations, continuations-in-part or extensions thereof; all petty patents, divisionals, and patents of addition; and all patents to be issued under any such applications, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(c) All trademarks, trade names, corporate names, business names, trade styles, service marks, logos, other source or business identifiers, prints and labels on which any of the foregoing have appeared or appear, designs and general intangibles of like nature, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and any applications in connection therewith, including, without limitation, registrations,

recordings and applications in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof or any other country or any political subdivision thereof, and reissues, extensions or renewals thereof, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(d) Any and all claims for damages by way of past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(e) All licenses or other rights to use any of the Copyrights, Patents or Trademarks, and all license fees and royalties arising from such use to the extent permitted by such license or rights (for the avoidance of doubt, "Collateral" does not include licensed Intellectual Property, but rather Grantor's rights under the license to the extent permitted);

(f) All amendments, renewals and extensions of any of the Copyrights, Trademarks or Patents; and

(g) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

2. Covenants and Warranties. Grantor represents, warrants, covenants and agrees as follows:

(a) Grantor is now the sole owner of the Collateral, except for Permitted Liens;

(b) During the term of this Agreement, Grantor will not transfer or otherwise encumber any interest in the Collateral, except for Permitted Liens;

(c) To its knowledge, no part of the Collateral has been judged invalid or unenforceable, in whole or in part, and no claim has been made that any part of the Collateral violates the rights of any third party;

(d) **Grantor shall deliver to Secured Party within thirty (30) days of the last day of each fiscal quarter in which there is a change or update to the reported contents from the previous fiscal quarter, a report signed by Grantor, in form reasonably acceptable to Secured Party, listing any applications or registrations that Grantor has made or filed in respect of any patents, copyrights or trademarks and the status of any outstanding applications or registrations. Grantor shall promptly advise Secured Party of any material change in the composition of the Collateral, including but not limited to any subsequent ownership right of the Grantor in or to any Trademark, Patent or Copyright not specified in this Agreement;**

(e) With respect to Trademarks, Patents and Copyrights constituting Collateral that Grantor's management determines in its sole but reasonable commercial judgment are material to Grantor's businesses, Grantor shall use reasonable commercial efforts to (i) protect, defend and maintain the validity and enforceability of such Trademarks, Patents and Copyrights (ii) detect infringements of such Trademarks, Patents and Copyrights and promptly advise Secured Party in writing of material infringements detected and (iii) not allow any such Trademarks, Patents or Copyrights to be abandoned, forfeited or dedicated to the public without the written consent of Secured Party, which consent shall not be unreasonably withheld; and

(f) Except with respect to such intellectual property rights that Grantor determines in its sole but reasonable commercial judgment need not be registered to protect Grantor's business interests, Grantor shall apply for registration (to the extent not already registered) with the United States Patent and Trademark Office or the

United States Copyright Office, as applicable: (i) those intellectual property rights listed on Exhibits A, B and C hereto within thirty (30) days of the date of this Agreement; and (ii) within a reasonable period of time after the acquisition of any such intellectual property rights, those additional intellectual property rights developed or acquired by Grantor from time to time in connection with any product or service (including without limitation revisions or additions to the intellectual property rights listed on such Exhibits A, B and C). Grantor shall, from time to time, execute and file such other instruments, and take such further actions as Secured Party may reasonably request from time to time to perfect or continue the perfection of Secured Party's interest in the Collateral.

3. Further Assurances; Attorney in Fact.

(a) On a continuing basis, Grantor will make, execute, acknowledge and deliver, and file and record in the proper filing and recording places in the United States, all such instruments, including appropriate financing and continuation statements and collateral agreements and filings with the United States Patent and Trademark Office and the Register of Copyrights, and take all such action as may reasonably be deemed necessary or advisable, or as reasonably requested by Secured Party, to perfect Secured Party's security interest in all Copyrights, Patents and Trademarks and otherwise to carry out the intent and purposes of this Agreement, or for assuring and confirming to Secured Party the grant or perfection of a security interest in all Collateral.

(b) Grantor hereby irrevocably appoints Secured Party as Grantor's attorney-in-fact, with full authority in the place and stead of Grantor and in the name of Grantor, from time to time in Secured Party's discretion, to take any action and to execute any instrument which Secured Party may reasonably deem necessary or advisable to accomplish the purposes of this Agreement, including (i) to modify, in its sole discretion, this Agreement without first obtaining Grantor's approval of or signature to such modification by amending Exhibits A, B and C, hereof, as appropriate, to include reference to any right, title or interest in any Copyrights, Patents or Trademarks acquired by Grantor after the execution hereof or to delete any reference to any right, title or interest in any Copyrights, Patents or Trademarks in which Grantor no longer has or claims any right, title or interest, (ii) to file, in its sole discretion, one or more financing or continuation statements and amendments thereto, relative to any of the Collateral without the signature of Grantor where permitted by law, and (iii) after the occurrence of an Event of Default, to transfer the Collateral into the name of Secured Party or a third party to the extent permitted under the California Uniform Commercial Code.

4. Events of Default. The occurrence of any of the following shall constitute an Event of Default under this Agreement:

(a) An Event of Default under the Loan Agreement; or

(b) Grantor materially breaches any warranty or agreement made by Grantor in this Agreement and, as to any breach that is capable of cure, Grantor fails to cure such breach within thirty (30) days of the sooner to occur of Grantor's receipt of notice of such breach from Secured Party or the date on which such breach first becomes known to Grantor.

5. Amendments. This Agreement may be amended only by a written instrument signed by both parties hereto, except for amendments permitted under Section 3 hereof to be made by Secured Party alone.

6. Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute the same instrument.

7. Several Nature of Secured Party's Obligations and Rights; Pari Passu Security Interests. This Agreement is and shall be interpreted for all purposes as separate and distinct agreements between Grantor and VLL4, on the one hand, and Grantor and VLL5, on the other hand, and nothing in this Agreement shall be deemed a joint venture, partnership or other association between VLL4 and VLL5. Each reference in this Agreement to "Secured

Party" shall mean and refer to each of VLL4 and VLL5, singly and independent of one another. Without limiting the generality of the foregoing, the covenants and other obligations of "Secured Party" under this Agreement are several and not joint obligations of VLL4 and VLL5, and all rights and remedies of "Secured Party" under this Agreement may be exercised by VLL4 and/or VLL5 independently of one another. The security interests granted by Grantor to each of VLL4 and VLL5 hereunder and under the Loan Agreement shall be deemed to have been granted and perfected at the same time and shall be of equal priority.

Remainder of this page intentionally left blank; signature page follows

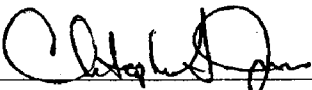
IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and year first above written.

GRANTOR:

Address of Grantor:

2551 Casey Avenue, Suite H
Mountain View, CA 94043
Attn: Chief Financial Officer

AIRXPANDERS, INC.

By: 
Name: Christopher S. Jones
Its: President

SECURED PARTY:

Address of Secured Party:

2010 North First Street, Suite 310
San Jose, CA 95131
Attn: Chief Financial Officer

VENTURE LENDING & LEASING IV, INC.

By: _____
Name: _____
Its: _____

SECURED PARTY:

Address of Secured Party:

2010 North First Street, Suite 310
San Jose, CA 95131
Attn: Chief Financial Officer

VENTURE LENDING & LEASING V, INC.

By: _____
Name: _____
Its: _____

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and year first above written.

GRANTOR:

Address of Grantor:

AIRXPANDERS, INC.

2551 Casey Avenue, Suite H
Mountain View, CA 94043
Attn: Chief Financial Officer

By: _____

Name: _____


Its: _____

SECURED PARTY:

Address of Secured Party:

VENTURE LENDING & LEASING IV, INC.

2010 North First Street, Suite 310
San Jose, CA 95131
Attn: Chief Financial Officer

By: 

Name: Maurice Werdegar


Its: President

SECURED PARTY:

Address of Secured Party:

VENTURE LENDING & LEASING V, INC.

2010 North First Street, Suite 310
San Jose, CA 95131
Attn: Chief Financial Officer

By: 

Name: Maurice Werdegar

Its: President

EXHIBIT A

Copyrights

No registered copyrights

46109/0062
JTK/360116.1

TRADEMARK
REEL: 003973 FRAME: 0639

EXHIBIT B

Patents

The intellectual property listed below is not owned by the Grantor. The Grantor has exclusive license rights to the intellectual property listed below pursuant to that certain License Agreement between the Grantor and Shalon Ventures, Inc. dated March 9, 2005 (as amended on March 13, 2009):

<u>Description</u>	<u>Application Number</u>	<u>Application Date</u>
Patent Application: Tissue Expansion Devices	US 2006/0069403 A1	Pub. Date: March 30, 2006
Related Provisional Application	No. 60/612,018	September 21, 2004
Related Provisional Application	No. 60/688,964	June 9, 2005
Corresponding foreign filings claiming priority from the foregoing Patent Application		

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JTKJ360116.1

EXHIBIT C

Trademarks

<u>Description</u>	<u>Registration/Application Number</u>	<u>Registration Date</u>
AIRXPANDER	Serial No.: 78670106	Third Extension Granted 6/03/2008; Notice of Abandonment mailed 9/02/2009; Petition to Revive Granted 3/12/2009
AIRXPANDER	Revised App. No. 77/633,102	Filed 12/15/2008; Office Action issued 3/12/2009

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JTK/360116.1