

02-07-2003

FORM PTO-1594

REI

U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01)

Patent and Trademark Office

OMB No. 0651-0027 (exp. 05/31/2002)



102359423

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Corazon Technologies, Inc.

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

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

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

Execution Date: 12/17/2002

2. Name and address of receiving party(ies):

Name: Silicon Valley Bank

Internal Address: HA155

Street Address: 3003 Tasman Drive

City: Santa Clara State: CA

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

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No

Additional name(s) & address(es) attached? Yes No

RECEIVED - 5 PM 9:22
PATENT AND TRADEMARK SECTION
ZIP: 95054

4. Application number(s) or registration number(s):

A. Trademark Application No.(s)

76-407,590

76-197,792

75-864,952

B. Trademark No.(s)

2,669,788

Additional numbers attached? Yes No

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

Name: Silicon Valley Bank

Internal Address: Loan Documentation HA155

Street Address: 3003 Tasman Dr.

City: Santa Clara State: Ca ZIP: 95054

6. Total number of applications and registrations involved: 4

7. Total fee (37 CFR 3.41): \$115.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

02/06/2003 DBYRNE 00000051 76407590

01 FC:852 40.00 OP
02 FC:852 75.00 OP

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.

Jennifer Gu

Name of Person Signing

Signature

1/16/03

Date

Total number of pages including cover sheet, attachments, and document: 9

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patent & Trademarks, Box Assignments
Washington, D.C. 20231

TRADEMARK
REEL: 002666 FRAME: 0281

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "IP Agreement") is made as of the Effective Date by and between Corazon Technologies, Inc. ("Borrower"), and Silicon Valley Bank, a California banking corporation ("Bank").

RECITALS

A. Bank has made a loan or loans to Borrower as described in the Second Amended and Restated Loan and Security Agreement dated June 13, 2002 (the "Loan Agreement"). Borrower has requested that Bank provide a Term Loan and Bank has agreed, provided that Borrower grants Bank a security interest in Patents, Trademarks, Copyrights and Mask Works. Defined terms used but not defined herein shall have the same meanings as in the Loan Agreement.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged and intending to be legally bound, as collateral security for the prompt and complete payment when due of Borrower's Indebtedness under the Loan Agreement, Borrower hereby represents, warrants, covenants and agrees as follows:

1. Grant of Security Interest. As collateral security for the prompt and complete payment and performance of all of Borrower's present or future Indebtedness, obligations and liabilities to Bank, Borrower hereby grants a security interest in all of Borrower's right, title and interest in, to and under its Intellectual Property Collateral (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights which may be available to Borrower now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Borrower connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");

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

(h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

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

(j) 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.

Notwithstanding the foregoing, Borrower may, in the ordinary course of business, license its intellectual property on a non-exclusive basis. Further, Borrower may, in the ordinary course of business, license its intellectual property on an exclusive basis, provided that such exclusive licenses limits the use and application of the Intellectual Property to specific indications and specific geographic regions and does not impair Borrower's ability to commercialize its Intellectual Property in United States markets.

The above limitation on exclusive licenses does not apply to exclusive licenses with Johnson and Johnson Development Corporation or Cordis Corporation (the "CoDevelopment Parties") for the purpose of arterial, peripheral or coronary applications. The Company may enter into any such exclusive license with the CoDevelopment Parties without regard to geographic limitation.

2. Authorization and Request. Borrower authorizes and requests that the Register of Copyrights and the Commissioner of Patents and Trademarks record this IP Agreement.

3. Covenants and Warranties. Borrower represents, warrants, covenants and agrees as follows:

(a) Borrower is now the sole owner of the Intellectual Property Collateral, except for non-exclusive and exclusive licenses limited to specific indications and specific geographic regions and does not impair Borrower's ability to commercialize its Intellectual Property in United States Markets except as noted above in paragraph (1) granted by Borrower to its customers in the ordinary course of business.

(b) Performance of this IP Agreement does not conflict with or result in a breach of any Agreement to which Borrower is bound, except to the extent that certain agreements prohibit the assignment of the rights thereunder to a third party without the licensor's or other party's consent and this IP Agreement constitutes a security interest.

(c) During the term of this IP Agreement, Borrower will not transfer or otherwise encumber any interest in the Intellectual Property Collateral, except for non-exclusive licenses and exclusive licenses limited to specific indications and specific geographic regions and does not impair Borrower's ability to commercialize its Intellectual Property in United States Markets except as noted above in paragraph (1) granted by Borrower in the ordinary course of business or as set forth in this IP Agreement;

(d) To its knowledge, each of the Patents is valid and enforceable, and no part of the Intellectual Property Collateral has been judged invalid or unenforceable, in whole or in part, and no claim has been made that any part of the Intellectual Property Collateral violates the rights of any third party;

(e) Borrower shall promptly advise Bank of any material adverse change in the composition of the Collateral, including but not limited to any subsequent ownership right of the Borrower in or to any Trademark, Patent, Copyright, or Mask Work specified in this IP Agreement;

(f) Borrower shall (i) protect, defend and maintain the validity and enforceability of the Trademarks, Patents, Copyrights, and Mask Works, (ii) use its best efforts to detect infringements of the Trademarks, Patents, Copyrights, and Mask Works and promptly advise Bank in writing of material infringements detected and (iii) not allow any Trademarks, Patents, Copyrights, or Mask Works to be abandoned, forfeited or dedicated to the public without the written consent of Bank, which shall not be unreasonably withheld, unless Borrower determines that reasonable business practices suggest that abandonment is appropriate.

(g) Borrower shall promptly register the most recent version of any of Borrower's Copyrights, if not so already registered, and shall, from time to time, execute and file such other instruments, and take such further actions as Bank may reasonably request from time to time to perfect or continue the perfection of Bank's interest in the Intellectual Property Collateral;

(h) This IP Agreement creates, and in the case of after acquired Intellectual Property Collateral, this IP Agreement will create at the time Borrower first has rights in such after acquired Intellectual Property Collateral, in favor of Bank a valid and perfected first priority security interest in the Intellectual Property Collateral in the United States securing the payment and performance of the obligations evidenced by the Loan Agreement upon making the filings referred to in clause (2) above;

(i) To its knowledge no authorization, approval or other action by, and no notice to or filing with, any U.S. governmental authority or U.S. regulatory body is required either (i) for the grant by Borrower of the security interest granted hereby or for the execution, delivery or performance of this IP Agreement by Borrower in the U.S. or (ii) for the perfection in the United States or the exercise by Bank of its rights and remedies thereunder;

(j) All information heretofore, herein or hereafter supplied to Bank by or on behalf of Borrower with respect to the Intellectual Property Collateral is accurate and complete in all material respects.

(k) Borrower shall not enter into any agreement that would materially impair or conflict with Borrower's obligations hereunder without Bank's prior written consent, which consent shall not be unreasonably withheld.

(l) Upon any executive officer of Borrower obtaining actual knowledge thereof, Borrower will promptly notify Bank in writing of any event that materially adversely affects the value of any material Intellectual Property Collateral, the ability of Borrower to dispose of any material Intellectual Property Collateral or the rights and remedies of Bank in relation thereto, including the levy of any legal process against any of the Intellectual Property Collateral.

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

- (a) An Event of Default occurs under the Loan Agreement; or
- (b) Borrower breaches any warranty or agreement made by Borrower in this IP Agreement, a breach which Bank, in its good faith judgment, deems material to its rights.

5. Remedies. Upon the occurrence and continuance of an Event of Default, Bank shall have the right to exercise all the remedies of a secured party under the California Uniform Commercial Code, including without limitation the right to require Borrower to assemble the Intellectual Property Collateral and any tangible property in which Bank has a security interest and to make it available to Bank at a place designated by Bank. Bank shall have a non-exclusive, royalty free license to use the Copyrights, Patents, Trademarks, and Mask Works to the extent reasonably necessary to permit Bank to exercise its rights and remedies upon the occurrence of an Event of Default. Borrower will pay any expenses (including reasonable attorney's fees) incurred by Bank in connection with the exercise of any of Bank's rights hereunder, including without limitation any expense incurred in disposing of the Intellectual Property Collateral. All of Bank's rights and remedies with respect to the Intellectual Property Collateral shall be cumulative. In addition to the foregoing, Bank shall have all rights and remedies under this IP agreement that it has under the Loan Agreement, including, without limitation, rights as attorney in fact to establish or continue Bank's security interest in the IP Collateral or the Collateral.

6. Attorneys' Fees. If any action relating to this IP Agreement is brought by either party hereto against the other party, the prevailing party shall be entitled to recover reasonable attorneys' fees, costs and disbursements.

7. Amendments. This IP Agreement may be amended only by a written instrument signed by both parties hereto.

8. Counterparts. This IP 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.

9. Law and Jurisdiction. This IP Agreement shall be governed by and construed in accordance with the laws of the State of California, without regard for choice of law provisions. Borrower and Bank consent to the nonexclusive jurisdiction of any state or federal court located in Santa Clara County, California.

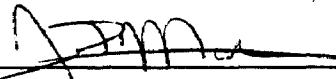
IN WITNESS WHEREOF, the parties hereto have executed this IP Agreement on the day and year first above written.

Address of Borrower:

199 Jefferson Drive
Menlo Park, CA 94025


BORROWER:

CORAZON TECHNOLOGIES, INC.

By: 
Name: JOHN T. MALEY
Title: VP Finance / CFO

BANK:

SILICON VALLEY BANK

By: 
Name: Merby Forde
Title: Vice President

Effective Date: 12/17/2002

SCHEDULE "A"

COPYRIGHTS

SCHEDULE A - ISSUED COPYRIGHTS

<u>COPYRIGHT DESCRIPTION</u>	<u>REGISTRATION NUMBER</u>	<u>DATE OF ISSUANCE</u>
------------------------------	----------------------------	-------------------------

NONE

SCHEDULE B - PENDING COPYRIGHT APPLICATIONS

<u>COPYRIGHT DESCRIPTION</u>	<u>APPLICATION NUMBER</u>	<u>DATE OF FILING</u>	<u>CREATION</u>	<u>FIRST DATE OF PUBLIC DISTRIBUTION</u>
------------------------------	---------------------------	-----------------------	-----------------	--

NONE

SCHEDULE C - UNREGISTERED COPYRIGHTS (Where No Copyright Application is Pending)

<u>COPYRIGHT DESCRIPTION</u>	<u>DATE OF CREATION</u>	<u>FIRST DATE OF DISTRIBUTION</u>	<u>ORIGINAL AUTHOR OR OWNER OF COPYRIGHT (IF DIFFERENT FROM GRANTOR)</u>	<u>DATE AND RECORDATION NUMBER OF IP AGREEMENT TO OWNER OF GRANTOR (IF ORIGINAL AUTHOR OR OWNER OF COPYRIGHT IS DIFFERENT FROM GRANTOR)</u>
------------------------------	-------------------------	-----------------------------------	--	---

NONE

SCHEDULE "B"
PATENTS

<u>PATENT DESCRIPTION</u>	<u>SERIAL NO.</u>	<u>REGISTRATION NO.</u>
Method and Devices for Reducing the Mineral Contents of Vascular Lesions CIP2		6,379,345
Methods and Devices for Reducing the Mineral Contents of Vascular Lesions CIP		6,387,071
Methods and Devices for Reducing the Mineral Contents of Vascular Lesions		6,394,096
Methods for Enhancing Fluid Flow Through an Obstructed Vascular Site, and Systems and Kits for Practicing the Same		6,488,671
Catheter Devices and Methods for Their Use in the Treatment of Calcified Vascular Occlusions		6,290,689
Methods and Kits for Use in Preventing Restenosis		6,156,350
Methods and Devices for Reducing the Mineral Contents of Vascular Calcified Lesions	10/091,133	
Methods for Enhancing Fluid Flow through an Obstructed Vascular Site, and Systems and Kits for Use in Practicing the Same	09/774,469	
Methods for Enhancing Fluid Flow through an Obstructed Vascular Site, and Systems and Kits for Use in Practicing the Same	10/265,174	
Methods and Devices for the In Situ Dissolution of Renal Calculi	10/105,804	
Methods and Devices for Reducing the Mineral Contents of a Region of Non-Intimal Vascular Tissue	09/382,571	
Methods and Devices for Reducing the Mineral Contents of a Region of Non-Intimal Vascular Tissue	10/214,379	
Catheter Systems and Methods for Their Use in the Treatment of Calcified Vascular Occlusions	09/384,860	
Catheters Devices and Methods for Their Use in the Treatment of Calcified Vascular Occlusions	09/911,529	
Methods and Kits for Use in Preventing Restenosis	09/728,171	
Proton Generating Catheters and Methods for Their Use in Enhancing Fluid Flow through a Vascular Occlusion	09/753,023	
Kits for Use in the Treatment of Vascular Calcified Lesions	09/483,634	
Multilumen Catheters and Methods for Their Use	10/101,544	
Fluid Delivery Systems for Delivering Fluids to Multi-Lumen Catheters	09/648,282	
Methods and Devices for Treating Diffuse Exostosis and Related Conditions	10/265,286	
Localized Fluid Delivery Devices Having a Porous Applicator and Methods for Using	10/087,599	
Devices and Methods for Treating Aortic Valve Stenosis	10/284,044	

SCHEDULE "D"

MASK WORKS

<u>MASK WORK</u>				
<u>DESCRIPTION</u>	<u>COUNTRY</u>	<u>SERIAL NO.</u>	<u>REG. NO</u>	<u>STATUS</u>

NONE