	Form PTO-1594 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇔⇔ ₩	_	458564 ▼	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
	1. Name of conveying party(ies): CryoVascular Systems	5.23.03 s, Inc.	Internal	receiving party(ies) <u>rivate Equity Fund</u> III, L.P. <u>er Tenic & Aryeh Davi</u>
	Individual(s) General Partnership Corporation-State Other	,	Street Address: 500 City: Westport Individual(s) citizens	Nyala Farm RdState: CT _Zip:_06880
	Additional name(s) of conveying party(ies	s) attached? 📮 Yes 📮 No		
	3. Nature of conveyance:		}	
	Assignment Security Agreement Other Execution Date:		Other If assignee is not domiciled in representative designation is	n the United States, a domestic attached: ☐ Yes ☐ No arate document from assignment)
•	4. Application number(s) or registration number(s): A. Trademark Application No.(s) 76/265127; 76/143758; 76/265126; 76/471570 Additional number(s) attacks and the companion of the companio		B. Trademark Registra	
	5. Name and address of party to whor concerning document should be maile Name: Kelly Phair McCar	n correspondence ed:	Total number of applic registrations involved:	cations and
	Internal Address:Tomlinson Zisko LLP		Enclosed	charged to deposit account
	Street Address: 200 Page Mil	ll Road	8. Deposit account numb	er: S S
05/28/200	City: Palo Alto State: CA 3 0847046 76285127	Zip: 94306 DO NOT USE		nis page if paying by deposit account)
01 FC:856 02 FC:856	9. Statement and signature. To the best of my knowledge and be copy of the original document.			
	Kelly Phair McCarthy Name of Person Signing	1000	gnature	

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patent & Trademarks, Box Assignments
Washington, D.C. 20231

ATTACHMENT TO FORM RECORDATION COVER SHEET

Additional Names & Addresses of Receiving Parties

Name and address of receiving party(ies)	Name and address of receiving party(ies)
Name: Pequot Offshore Private Equity Fund III, L.P. Internal Address: c/o Amber Tenic and Aryeh Davis	Name: <u>U.S. Venture Partners V, L.P.</u> Internal Address: Atten: Michael Maher
Address. C/O Amoer Tenic and Aryen Davis	Address. Atten. Whender Marier
Pequot Capital Management, Inc.	Street Address: 2375 Sand Hill Road
Street Address: 500 Nyala Farm Road	City: Menlo Park State CA Zip: 94025
City: Westport State CT Zip: 06880	
[] Individual(s) citizenship	[] Individual(s) citizenship
If assignee is not domiciled in the United States, a domestic representative designation is attached: [] Yes [] No (Designations must be separate document from assignment) Additional names(s) & address(es) attached? [] Yes [] No	If assignee is not domiciled in the United States, a domestic representative designation is attached: [] Yes [] No (Designations must be separate document from assignment) Additional names(s) & address(es) attached? [] Yes [] No
Name and address of receiving party(ies)	Name and address of receiving party(ies)
Name: <u>USVP V International, L.P.</u> Internal	Name: 2180 Associates Fund V, L.P. Internal
Address: Atten: Michael Maher	Address: Atten: Michael Maher
Street Address: 2375 Sand Hill Road	Street Address: 2375 Sand Hill Road
City: Menlo Park State CA Zip: 94025	City: Menlo Park State CA Zip: 94025
[] Individual(s) citizenship [] Association [] General Partnership [X] Limited Partnership [] Corporation-State [] Other If assignee is not domiciled in the United States, a domestic representative designation is attached: [] Yes [] No (Designations must be separate document from assignment) Additional names(s) & address(es) attached? [] Yes [] No	[] Individual(s) citizenship

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Name and address of receiving party(ies)	Name and address of receiving party(ies)
Name: USVP V Entrepreneur Partners, L.P.	Name: DeNovo (Q) Ventures I, L.P
Internal	Internal
Address: Atten: Michael Maher	Address:
Addition Ittion will interest in the state of the state o	7.0000
Street Address: 2375 Sand Hill Road	Street Address: 1550 El Camino Real, Suite 150
City: Menlo Park State CA Zip: 94025	City: Menlo Park State CA Zip: 94025
[] Individual(s) citizenship	[] Individual(s) citizenship
[] Association	[] Association
[] General Partnership	[] General Partnership
[X] Limited Partnership	[X] Limited Partnership
[] Corporation-State	[] Corporation-State
[] Other	[] Other
If assignee is not domiciled in the United States, a domestic representative designation is attached: [] Yes [] No	If assignee is not domiciled in the United States, a domestic representative designation is attached: [] Yes [] No
(Designations must be separate document from assignment)	(Designations must be separate document from assignment)
Additional names(s) & address(es) attached? [] Yes [] No	Additional names(s) & address(es) attached? [] Yes [] No
Name and address of receiving party(ies)	Name and address of receiving party(ies)
Name: DeNovo Ventures I, L.P	Name: Saratoga Ventures III, L.P
Internal	Internal
Address:	Address:
Street Address: 1550 El Camino Real, Suite 150	Street Address: 19361 San Marcos Road
<u> </u>	Typor San Maroos House
City: Menlo Park State CA Zip: 94025	City: Saratoga State CA Zip: 95070
f.T. Individual(a) aitizaaahia	
[] Association	
[] Association	[] Congret Portporchin
[] General Partnership	[V] Limited Partnership
[A] Corporation State	[A] Littlied Parties State
	[] Corporation-State
[] Other	[] Other
If assignee is not domiciled in the United States, a domestic	If assignee is not domiciled in the United States, a domestic
	representative designation is attached: [] Yes [] No
Additional names(s) & address(es) attached? [] Yes [] No	Additional names(s) & address(es) attached? F1 Yes F1 No
Name and address of receiving party(ies) Name: DeNovo Ventures I, L.P Internal Address: Street Address: 1550 El Camino Real, Suite 150 City: Menlo Park State CA Zip: 94025 [] Individual(s) citizenship [] Association [] General Partnership [X] Limited Partnership [] Corporation-State [] Other If assignee is not domiciled in the United States, a domestic representative designation is attached: [] Yes [] No (Designations must be separate document from assignment)	Name and address of receiving party(ies) Name: Saratoga Ventures III, L.P Internal Address: Street Address: 19361 San Marcos Road City: Saratoga State CA Zip: 95070 [] Individual(s) citizenship [] Association [] General Partnership [X] Limited Partnership [] Corporation-State [] Other If assignee is not domiciled in the United States, a domestic

Name and address of receiving party(les)	Name and address of receiving party(ies)
Name: Guidant Investment Corporation Internal Address:	Name: Sapient Capital, L.P. Internal Address:
Street Address: 1525 O'Brien Drive	Street Address: 4020 W. Lake Creek Drive, P.O. Box 1590
City: Menlo Park State CA Zip: 94025	City: Wilson State WY Zip: 83014
[] Individual(s) citizenship	[] Individual(s) citizenship
[] Association	[] Association
[] General Partnership	[] General Partnership[X] Limited Partnership
[X] Corporation-State	[] Corporation-State
[] Other	[] Other
If assignee is not domiciled in the United States, a domestic representative designation is attached: [] Yes [] No (Designations must be separate document from assignment) Additional names(s) & address(es) attached? [] Yes [] No	If assignee is not domiciled in the United States, a domestic representative designation is attached: [] Yes [] No (Designations must be separate document from assignment) Additional names(s) & address(es) attached? [] Yes [] No

INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT is entered into as of May 16, 2003 by and between CRYOVASCULAR SYSTEMS, INC., a Delaware corporation ("GRANTOR") and the secured parties listed on the signature pages hereof (each a "SECURED PARTY" and, collectively, the "SECURED PARTIES") and PRESIDIO MANAGEMENT GROUP V, L.L.C., in its capacity as Collateral Agent, as defined in the Security Agreement (as defined below).

RECITALS

- A. The Secured Parties have made and may in the future make certain advances of money to Grantor (the "Loans") in the amounts and manner set forth in those certain Secured Convertible Promissory Notes executed by Grantor in favor of each Secured Party (each a "Note" and, collectively, the "Notes") and that certain Note and Warrant Purchase Agreement, of even date hereof, by and between Grantor and the Secured Parties (as the same may be amended, modified or supplemented from time to time, the "Purchase Agreement"). The Secured Parties are willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to the Secured Parties a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Notes and Purchase Agreement.
- B. Pursuant to the terms of that certain Security Agreement, dated of even date herewith, by and between Grantor, the Secured Parties and Collateral Agent (as the same may be amended, modified or supplemented from time to time, the "Security Agreement"), Grantor has granted to the Secured Parties a security interest in all of Grantor's right, title and interest in, to or under certain of the Grantor's assets. All capitalized terms used but not otherwise defined herein shall have the respective meanings assigned to them in the Security Agreement.

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 its obligations under the Notes, Purchase Agreement and Security Agreement (collectively, the "Loan Documents"), Grantor hereby represents, warrants, covenants and agrees as follows:

To secure its obligations under the Loan Documents and under all other agreements now existing or hereafter arising between Grantor and the Secured Parties, Grantor grants and pledges to the Secured Parties a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to the Secured Parties under the Security Agreement. The rights and remedies of the Secured Parties with respect to the security interest granted hereby are subject to the terms of the Security Agreement

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and are in addition to those set forth in the Security Agreement and the other Loan Documents, and those which are now or hereafter available to the Secured Parties as a matter of law or equity. Each right, power and remedy of the Collateral Agent on behalf of the Secured Parties provided for herein or in the Security Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by the Collateral Agent of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Security Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including any Secured Party, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all Intellectual Property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

[Signature pages follow.]

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IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

CRYOVASCULAR SYSTEMS, INC., as Grantor
By:
Printed Name:
Title:
PRESIDIO MANAGEMENT GROUP, INC., as Collateral Agent
By: Maher, Attorney-In-Fact
U.S. VENTURE PARTNERS V, L.P. USVP V INTERNATIONAL, L.P. 2180 ASSOCIATES FUND V, L.P. USVP V ENTREPRENEUR PARTNERS, L.P., as Secured Parties
By: Presidio Management Group V, L.L.C., The General Partner of Each
By: Michael PVMaher, Attorney-In-Fact
PEQUOT PRIVATE EQUITY FUND III, L.P., as Secured Party

Richard Joslin, Principal

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

CRYOVASCULAR SYSTEMS, INC., as Grantor
Ву:
Printed Name:
Title:
Presidio Management Group V, L.L.C., as Collateral Agent
By: Michael P. Mahor, Attorney-In-Fact
U.S. VENTURE PARTNERS V, L.P. USVP V INTERNATIONAL, L.P. 2180 ASSOCIATES FUND V, L.P. USVP V ENTREPRENEUR PARTNERS, L.P., as Scoured Parties
By: Presidio Management Group V, L.L.C., Its: General Manager
By:Michael P. Maher, Attorney-In-Fact
PEQUOT PRIVATE EQUITY FUND III, L.P. RS Secured Party
By: Richard Joslin Principal

Feguet Capital Management, Inc. its Investment Manager

400373 v2/HN 8loch021_DOC PEQUOT OFFSHORE PRIVATE EQUITY PARTNERS III, L.P., as Socured Party

By: Richard Joslin, Principal

Pequot Capital Management, Inc.
its investment Manager

Richard Joslin, Principal
DENOVO (Q) VENTURES I, L.P., as Secured Party
Ву:
Print Name:
Title:
DENOVO VENTURES I, L.P., as Secured Party
Ву:
Print Name:
Tide:
SARATOGA VENTURES III, L.P., as Secured Perty
Ву:
Print Name:
Title:

·
PEQUOT OFFSHORE PRIVATE EQUITY PARTNERS III, L.P., as Secured Party
By:Richard Joslin, Principal
DENOVO (Q) VENTURES I, L.P., as Secured Party
By: David M. Mam
DE NOVO VENTURES I, LP
DE NOVO (Q) VENTURES I, LP
by: De Novo Management
Its General Partner
by: David M. Mauney, MD
Managing Director
By: David M. Man No
DE NOVO VENTURES I, LP
DE NOVO (Q) VENTURES I, LP
by: De Novo Management
Its General Partner
by: David M. Mauney, MD
Managing Director
SARATOGA VENTURES III, L.P., 28 Secured Party
Ву:

Print Name:___

Title:_____

PEQUOT OFFSHORE PRIVATE EQUITY PARTNERS III, L.P., as Secured Party
By:Richard Joslin, Principal
DENOVO (Q) VENTURES I, L.P., as Secured Party
Ву:
Print Name:
Title:
DENOVO VENTURES I, L.P., as Secured Party
By:
Print Name:
Title:
SARATOGA VENTURES III, L.P., as Secured Party
By: Ost Della
Print Name: FOSTER D. HEJ Liz
Title: GEIFRAL PARTNER

May-15-2003 11:36am From-NECK TAPARE IN DEMONS

> GUIDANT INVESTMENT CORPORATION, 83 Secured Party Brail Cole

Print Name: Brad Cole

Title: Vice President

SAPIENT CAPITAL, L.P., as Secured Party

By:_____ Print Name: Title:

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FROM-

TO-FAEGRE AND BENSON PAGE OF

GUIDANT INVESTMENT CORPORATION, as Secured Party
By:
Print Name:
Title:
SAPIENT CAPITAL, L.P., as Secured Party
By: Sapient Capital Management, L.P., Its: General Partner
By: Sapient Capital Management, L.L.C.
Its: General Partner
By: Mitchell Dann,
Its: Principal
Address: P.O. Box 1590 4020 West Lake Creek Drive Wilson, WY 83014

EXHIBIT A

COPYRIGHTS

Description	Registration/ Application Number	Registration/ Application Date
None		

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EXHIBIT \mathbf{B}

PATENTS

TTC	Ref Title	Application No.	Patent No.
Country		Filing Date	Issue Date
018468-000100US	Method for Cryogenic	08/982824	5971979
	Inhibition of Hyperplasia	a 12/02/1997	10/26/1999
018468-000110AU	Apparatus & Method for		744106
	Cryogenic Inhibition of	12/01/1998	05/30/2002
	Hyperplasia		
018468-000110CA	Apparatus & Method for		
	Cryogenic Inhibition of	12/01/1998	
· · · · · · · · · · · · · · · · · · ·	Hyperplasia		
018468-000110EP	Apparatus & Method for	I	
	Cryogenic Inhibition of	12/01/1998	
010460 00011010	Hyperplasia		
018468-000110JP	Apparatus & Method for		
	Cryogenic Inhibition of	12/01/1998	
018468-000110PC	Hyperplasia America S. Markada S.	00/25440	
018408-000110PC	Apparatus & Method for Cryogenic Inhibition of	98/25448 12/01/1998	
	Hyperplasia	12/01/1998	
018468-000110US	Apparatus & Method for	09/203011	6355029
010400-00011003	Cryogenic Inhibition of	12/01/1998	03/12/2002
	Hyperplasia	12/01/1990	03/12/2002
018468-000130US	Apparatus & Method for	09/978253	
010100 00010000	Cryogenic Inhibition of	10/15/2001	
	Hyperplasia	10/13/2001	
018468-000410US	Cryogenic Angioplasty	09/510903	6428534
	Catheter	02/23/2000	08/06/2002
018468-000520US	Cryogenically Enhanced	09/511191	6468297
	Intravascular	02/23/2000	10/22/2002
	Interventions		
018468-000530US	Cryogenically Enhanced	10/215357	
	Intravascular	08/07/2002	j
	Interventions		
018468-000600AU	Cryosurgical Fluid	38842/00	
	Supply	03/14/2000	
018468-000600CA	Cryosurgical Fluid	2367628	
	Supply	03/14/2000	
018468-000600EP	Cryosurgical Fluid	00917946.6	
	Supply	03/14/2000	
018468-000600JP	Cryosurgical Fluid	2000-604768	
010160 00060000	Supply	03/14/2000	
018468-000600PC	Cryosurgical Fluid	00/06744	
010460 00060010	Supply	03/14/2000	
018468-000600US	Cryosurgical Fluid	09/268205	6432102
018468-000610AU	Supply Improved Safety	03/15/1999	08/13/2002
018468-000610AU		2001284647	
018468-000610CA	Cryotherapy Catheter Improved Safety	07/03/2001	
016406-000010CA	Cryotherapy Catheter	2415051 07/03/2001	
018468-000610EP	Improved Safety	01963720.6	
0.10400-000010101	Cryotherapy Catheter	07/03/2001	1
018468-000610JP	Improved Safety	2002-513368	
0.10400-000-001031	Cryotherapy Catheter	07/03/2001	
018468-000610PC	Improved Safety	01/21363	
0.10-000 0000101 C	Cryotherapy Catheter	07/03/2001	
018468-000610US	Safety Cryotherapy	09/619583	6514245
0.0.00 00001000	Cather	07/19/2000	02/04/2003
018468-000620US	Safety Cryotherapy	09/953464	J 20 U TI 20 U J
	Catheter	09/14/2001	
018468-000630US	Cryosurgical Fluid	10/105577	
	Supply	03/22/2002	1
018468-000640US	Safety Cryotherapy	10/193811	
	Catheter	07/11/2002	1

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TTC Country	Ref	Title	Application No. Filing Date	Patent No. Issue Date
018468-001010PC		Cryotherapy Methods for Treating Vessel Dissections and Side Branch Occlusion	02/25758 08/13/2002	
018468-001010US		Cryotherapy Methods for Treating Vessel Dissections and Side Branch Occlusion	09/953500 09/14/2001	
018468-001100AU		Cryotherapy Method for Detecting and Treating Vulnerable Plaque	2001288295 08/17/2001	
018468-001100CA		Cryotherapy Method for Detecting and Treating Vulnerable Plaque	08/17/2001	
018468-001100EP		Cryotherapy Method for Detecting and Treating Vulnerable Plaque	01968016.4 08/17/2001	
018468-001100JP		Cryotherapy Method for Detecting and Treating Vulnerable Plaque	08/17/2001	
018468-001100PC		Cryotherapy Method for Detecting and Treating Vulnerable Plaque	01/25817 08/17/2001	
018468-001100US		Cryotherapy Method for Detecting & Treating Vulnerable Plaque	09/641462 08/18/2000	
018468-001110US		Cryotherapy Method for Detecting and Treating Vulnerable Plaque	10/387347 03/11/2003	

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Ехнівіт С

TRADEMARKS

Description	App Number	App Date
	Reg Number	Reg Date
CRYOPLASTY- United States	76/265,127	01-June-2001
CRYOVASCULAR SYSTEMS-Australia	869419	15-March-2001
		27-August-2001
CRYOVASCULAR SYSTEMS-European Community	2134419	16-March-2001
CRYOVASCULAR SYSTEMS-Japan	2001-27091	26-March-2001
	4562841	26-April-2002
CRYOVASCULAR SYSTEMS-United States	76/143758	10-Oct-2000
Design Mark-United States	76/265,126	01-June-2001
POLARCATH-United States	76/471,570	19-Nov-2002

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