

RECORDATION FORM COVER SHEET
TRADEMARKS ONLY

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

1. Name of conveying party(ies):
PERCUTANEOUS SYSTEMS, INC.
3260 HILLVIEW AVENUE STE 100
PALO ALTO, CA 94304

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 10/30/2008

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

Internal Address

Street Address: **3003 TASMAN DRIVE**

City: **SANTA CLARA** State: **CA** ZIP: **95054**

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

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

A. Trademark Application No.(s)	B. Trademark No.(s)
	3332366
	3503801
	3503802
	3113073
	3244086

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: **5**

7. Total fee (37 CFR 3.41): **\$140.00**
 Enclosed

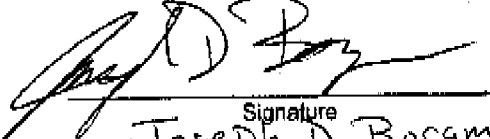
Authorized to be charged to **CREDIT CARD**

8. Deposit account number:
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Name of Person Signing: **Joseph D Borgman** Signature:  Date: **9/24/09**

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

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

OP \$140.00 3332366

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of the Effective Date by and between SILICON VALLEY BANK ("Bank") and PERCUTANEOUS SYSTEMS, INC. ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated the Effective Date (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"); capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain copyrights, trademarks, patents, and mask works to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

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 Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank 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, trademarks and mask works listed on Schedules A, B, C, and D 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 Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are set forth in the Loan Agreement and are subject to the terms set forth therein, including without limitation Section 9.1 thereof. Each right, power and remedy of Bank provided for in the Loan Agreement, 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 in the Loan Agreement and the exercise by Bank of any one or more of the rights, powers or remedies provided for in the Loan Agreement, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies. Bank agrees to release its security interest in the intellectual property of Grantor granted hereunder, at Grantor's sole cost and expense, upon the payment in full of all Obligations (other than Inchoate Indemnity obligations) and at such time as Bank's obligation to make Credit Extensions under the Loan Agreement has terminated.

TRADEMARK

REEL: 004068 FRAME: 0151

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.

Address of Grantor:

3280 Hillview Avenue, Suite 100
Palo Alto, CA 94304

Attn:

Address of Bank:

2400 Hanover Street
Palo Alto, CA 94304

Attn: Brett Cottle

GRANTOR:

PERCUTANEOUS SYSTEMS, INC.

By:  _____

Title: CEO _____

BANK:

SILICON VALLEY BANK

By: _____

Title: _____

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.

GRANTOR:

Address of Grantor:

PERCUTANEOUS SYSTEMS, INC.

3280 Hillview Avenue, Suite 100
Palo Alto, CA 94304

By: _____

Title: _____

Attn:

BANK:

Address of Bank:

SILICON VALLEY BANK

2400 Hanover Street
Palo Alto, CA 940304

By: M J Ferde

Title: SRM

Attn: Brett Cottle

EXHIBIT A

Copyrights

Description

Registration/
Application
Number

Registration/
Application
Date

None.

EXHIBIT B

Patents

Title	Inventor	Application No. Filing Date	Patent No. Issue Date	Status Remarks
Art Collections and Analyses				Not yet filed
Method and System for Deploying Protective Sleeve In Intraluminal Catheterization and Dilatation	Huang, Alexander L. Needleman, David Lao, Henry	05724682.9 03/03/2005		Pending Published Int'l Filing Deadline (Final): 09/05/2006 **Completed** Response: 11/05/2006 Response: 08/01/2007 Response to Office Action: 09/16/2008 **Completed** Response to Office Action: 11/16/2008 Annuity: Next: 03/03/2009 Annuity: End of Grace (Final Deadline): 09/03/2009
Method and System for Deploying Protective Sleeve In Intraluminal Catheterization and Dilatation	Huang, Alexander L. Needleman, David Lao, Henry	PC 37/US05/0718 0 03/03/2005		Pending Nat. Phase Int'l Filing Deadline (Final): 03/05/2005 **Completed** Power of Attorney: 05/08/2005 **Completed** Chapter 2 Demand (Duc): 10/05/2005 **Completed** Chapter 2 National Phase Deadline: 09/05/2006 **Completed** Response to Written Opinion (Optional): 12/29/2006
Method and System for Deploying Protective Sleeve In Intraluminal Catheterization and Dilatation	Huang, Alexander L. Needleman, David Lao, Henry	10/794337 03/05/2004		Pending Published Foreign Filing Deadline: 03/05/2005 Resp-1 mo. Restriction Requirement: 08/10/2006 **Completed** Response to Office Action: 01/23/2007 **Completed** Response to Final Office Action: 08/18/2007 **Completed** Appeal Brief: 09/02/2007 **Completed** Response-2nd Office Action: 07/29/2008 **Completed**
Non-Seeding Biopsy Device and Method	Huang, Alexander L. Lao, Henry Needleman, David	2358699 03/03/2005		Pending Int'l Filing Deadline (Final): 09/05/2006 **Completed** Annuity: Next: 03/03/2009 Annuity: End of Grace (Final Deadline): 03/03/2010 Exam/Art: 03/03/2010
Non-Seeding Biopsy Device and Method	Huang, Alexander L. Lao, Henry Needleman, David	05724632.2 03/03/2005		Pending Published Int'l Filing Deadline (Final): 09/05/2006 **Completed** Response: 11/05/2006 Annuity: Next: 03/03/2009 Annuity: End of Grace (Final Deadline): 09/03/2009
Non-Seeding Biopsy Device and Method	Huang, Alexander L. Lao, Henry Needleman, David	2007-302026 03/03/2005		Pending Published Int'l Filing Deadline (Final): 09/05/2006 **Completed** Request Examination 10/01/01 beyond (JP): 03/03/2005 **Completed**

TRADEMARK

REEL: 004068 FRAME: 0155

Title	Inventor	Application No. Filing Date	Patent No. Issue Date	Status Remarks
Non-Seeding Biopsy Device and Method	Huang, Alexander L. Lao, Henry Needleman, David	2006-7020653 03/03/2005		Pending Int'l Filing Deadline (Final): 09/05/2006 **Completed** Power of Attorney: 10/05/2006 **Completed** Request Examination (KR): 03/03/2010
Non-Seeding Biopsy Device and Method	Huang, Alexander L. Lao, Henry Needleman, David	PC1713S2005/00 7146 03/03/2005		Pending Nat. Phase Int'l Filing Deadline (Final): 03/05/2005 **Completed** Chapter 2 Demand (Duc): 10/05/2005 **Completed** Response to Written Opinion (Optional): 04/27/2006 Chapter 2 National Phase Deadline: 09/05/2006 **Completed**
Non-Seeding Biopsy Device and Method	Huang, Alexander L. Lao, Henry Needleman, David	10/794317 03/05/2004	7425262 09/16/2008	Granted Notice Of Allowance: 06/25/2008 **Completed** Foreign Filing Deadline: 03/05/2005 **Completed** Response to Office Action: 03/15/2006 **Completed** Response-2nd Office Action: 09/16/2006 **Completed** Response to Final Office Action: 05/07/2007 **Completed** Appeal Brief: 09/02/2007 **Completed** Response-3rd Office Action: 12/20/2007 **Completed** Issue Fee: 09/25/2008 **Completed** Annuity: Next: 03/16/2012 Annuity: End of Grace (Final Deadline): 09/16/2012
Urinary Stent with Everting Surface				Not yet filed
Urinary Patency Device and Method				Not yet filed
Methods and Apparatus for Hollow Body Structure Resection	Behl, Robert S.	PC1A10S05/3453 3 09/26/2005		Inactive Expired
Methods and Apparatus for Hollow Body Structure Resection	Behl, Robert S.	10/951922 09/27/2004		Pending Published Foreign Filing Deadline: 09/27/2005 Resp-1 mo. Restriction Requirement: 02/16/2008 **Completed** Response to Office Action: 08/13/2008 Response to Office Action (Final Deadline): 11/13/2008
Methods and Apparatus for Deploying Conformed Structures in Body Lumens	Behl, Robert S. Huang, Alexander L.	10/886886 07/07/2004	7162183 12/09/2008	Pending Allowed Notice Of Allowance: 10/07/2008 **Completed** Foreign Filing Deadline: 07/07/2005 **Completed** Resp-1 mo. Restriction Requirement: 01/05/2008 **Completed** Response to Office Action: 07/14/2008 **Completed** Issue Fee: 01/07/2009
Hydrogen generating compositions and associated uses and methods of manufacture	Stiegel, Bart A.	11267084 11/03/2005		

Title	Inventor	Application No. Filing Date	Parent No. Issue Date	Status Remarks
Methods and Apparatus for Deploying Conformed Structures in Body Lumens	Behl, Robert S. Huang, Alexander L.	2571941 07/06/2005		Pending Int'l Filing Deadline (Final): 01/07/2007 **Completed** Annulity Next: 07/06/2009 Annulity End of Grace (Final Deadline): 07/06/2010 Exam/Art: 07/06/2010
Methods and Apparatus for Deploying Conformed Structures in Body Lumens	Behl, Robert S. Huang, Alexander L.	05770447.0 07/06/2005		Pending Published Int'l Filing Deadline (Final): 01/07/2007 **Completed** Response: 02/28/2007 Annulity Next: 07/06/2009 Annulity End of Grace (Final Deadline): 01/06/2010
Methods and Apparatus for Deploying Conformed Structures in Body Lumens	Behl, Robert S. Huang, Alexander L.	2007-520474 07/06/2005		Pending Published Int'l Filing Deadline (Final): 01/07/2007 **Completed** Request Examination 10/1/03 beyond (IP): 07/06/2008 **Completed**
Methods and Apparatus for Deploying Conformed Structures in Body Lumens	Behl, Robert S. Huang, Alexander L.	2007-7002756 07/06/2005		Pending Int'l Filing Deadline (Final): 01/07/2007 **Completed** Request Examination (KR): 07/06/2010
Methods and Apparatus for Deploying Conformed Structures in Body Lumens	Behl, Robert S. Huang, Alexander L.	PCT/US05/2398 8 07/06/2005		Inactive Expired
Methods and Apparatus for Deploying Conformed Structures in Body Lumens	Behl, Robert S. Huang, Alexander L.			Not yet filed
Methods and Apparatus for Deploying Short Length Ureteral Stents	Behl, Robert S. Huang, Alexander L. Dinh, Linh A.	PCT/US07/6918 2 05/17/2007		Pending Published Int'l Filing Deadline (Final): 05/17/2007 **Completed** Response: 06/31/2007 **Completed** Chapter 2 Demand (Due): 12/17/2007 **Completed** Response to Written Opinion (Optional): 11/15/2008 Chapter 2 National Phase Deadline: 11/17/2008
Methods and Apparatus for Deploying Ureteral Stents	Behl, Robert S. Huang, Alexander L. Dinh, Linh A.	11/436236 05/17/2006		Pending Published Foreign Filing Deadline: 05/17/2007 **Completed** Resp-1 inc. Restriction Requirement: 09/19/2008 **Completed**
Methods for Removing Kidney Stones from the Ureter	Huang, Alexander L. Desai, Rupesh	11/777515 07/13/2007		Pending Published Foreign Filing Deadline: 07/13/2008 **Completed**

Title	Inventor	Application No. Filing Date	Patent No. Issue Date	Status Remarks
Systems and Methods for Luminol Access	Huang, Alexander L. Pearree, Kenneth A. Lao, Henry	2387872 11/18/2005		Pending Int'l Filing Deadline (Final): 05/19/2007 **Completed** Annulity: Next: 11/18/2009 Annulity: End of Grace (Final Deadline): 11/18/2010 Exam/Act: 11/18/2010
Systems and Methods for Luminol Access	Huang, Alexander L. Pearree, Kenneth A. Lao, Henry	05851886.1 11/18/2005		Pending Published Designated States: AT BE BU CY CZ DK EE FI FR DE GR HU IS IE IT LV LT LU MC NL PL PT RO SK SI ES SE CH LI TR GB Int'l Filing Deadline (Final): 05/19/2007 **Completed** Response: 06/24/2007 Annulity: Next: 11/18/2009 Annulity: End of Grace (Final Deadline): 05/18/2010
Systems and Methods for Luminol Access	Huang, Alexander L. Pearree, Kenneth A. Lao, Henry	2007-543315 11/18/2005		Pending Published Int'l Filing Deadline (Final): 05/19/2007 **Completed** Request Examination 10/1/01 beyond (JP): 11/18/2005
Systems and Methods for Luminol Access	Huang, Alexander L. Pearree, Kenneth A. Lao, Henry	2007-7011903 11/18/2005		Pending Int'l Filing Deadline (Final): 05/19/2007 **Completed** Request Examination (KR): 11/18/2010
Systems and Methods for Luminol Access	Huang, Alexander L. Pearree, Kenneth A. Lao, Henry	PCT/US05/42004 11/18/2005		Pending Nat. Phase Int'l Filing Deadline (Final): 11/19/2005 **Completed** Chapter 2 Demand (Date): 06/19/2006 **Completed** Response to Written Opinion (Optional): 11/16/2006 Chapter 2 National Phase Deadline: 05/19/2007 **Completed**
Systems and Methods for Luminol Access	Huang, Alexander L. Pearree, Kenneth A. Lao, Henry	10/93631 11/19/2004	7255687 08/14/2007	Granted Notice Of Allowance: 05/31/2007 **Completed** Foreign Filing Deadline: 11/19/2005 **Completed** Resp-1 mo. Restriction Requirement: 07/28/2006 **Completed** Response to Office Action: 01/20/2007 **Completed** Issue Fee: 08/31/2007 **Completed** Annulity: Next: 02/14/2011 Annulity: End of Grace (Final Deadline): 08/14/2011
Systems and Methods for Luminol Access	Huang, Alexander L. Pearree, Kenneth A. Lao, Henry	11/775626 07/10/2007		Pending Response to Office Action: 12/26/2008 Response to Office Action (Final Deadline): 03/26/2009
Method and Systems for Deploying Luminol Prosthesis	Bohl, Robert S. Huang, Alexander L.	60/649846 02/02/2005		Inactive Expired

Title	Inventor	Application No. Filing Date	Patent No. Issue Date	Status Remarks
Methods and Systems for Deploying Lumenal Prostheses	Behl, Robert S. Huang, Alexander L.	0673431.1 02/02/2006		Pending Published Designating: AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IS IE IT LU MC NL PL PT RO SE SI SK TR LV LT. Int'l Filing Deadline (Final): 08/02/2007 **Completed** Annulity: Next: 02/02/2009 Annulity: End of Grace (Final Deadline): 08/02/2009
Methods and Systems for Deploying Lumenal Prostheses	Behl, Robert S. Huang, Alexander L.	PC7/38060388 4 02/02/2006		Inactive Expired
Methods and Systems for Deploying Lumenal Prostheses	Behl, Robert S. Huang, Alexander L.	11/346606 02/01/2006		Pending Published Response to Office Action: 09/26/2008 Response to Office Action (Final Deadline): 12/26/2008
System and Method for Deploying Scope Through an Introducer Sheath				Not yet filed
Methods and Systems for Sheathing Tubular Medical Instruments	Pearre, Kenneth A. Huang, Alexander L.	PC7/US06/3586 5 09/14/2006		Inactive Abandoned
Methods and Systems for Sheathing Tubular Medical Instruments	Pearre, Kenneth A. Huang, Alexander L.	11/233886 09/23/2005		Pending Published Foreign Filing Deadline: 09/23/2006 **Completed**
Systems and Methods for Dilating and Accessing Body Lumens	Huang, Alexander L. Behl, Robert S.	06817198.2 10/17/2006		Pending Published Int'l Filing Deadline (Final): 04/20/2008 **Completed** Amendment: 06/28/2008 Annulity: Next: 10/17/2010 Annulity: End of Grace (Final Deadline): 04/17/2011
Systems and Methods for Dilating and Accessing Body Lumens	Huang, Alexander L. Behl, Robert S.	PC7/US06/1100 8 10/17/2006		Pending Nat. Phase Int'l Filing Deadline (Final): 10/20/2006 **Completed** Chapter 2 Demand (Date): 05/20/2007 **Completed** Response to Written Opinion (Optional): 08/20/2007 Chapter 2 National Phase Deadline: 04/20/2008 **Completed**
Systems and Methods for Dilating and Accessing Body Lumens	Huang, Alexander L. Behl, Robert S.	11/236362 10/20/2005		Pending Published Foreign Filing Deadline: 10/20/2006 **Completed** Resp-1 mo. Restriction Requirement: 10/04/2008 **Completed**
Systems and Methods for Stent Delivery	Jaker, Marc Nelson, Mark	11/307064 03/03/2006		Pending Published
Aseptic Access Port				Not yet filed
Method and Apparatus for Aseptic Percutaneous Access				Not yet filed
Apparatus and Methods for Filtering or Occluding Vascular Lumens				Not yet filed

Title	Inventor	Application No. Filing Date	Patent No. Issue Date	Status Remarks
Vascular Sheaths and Methods for their Deployment	Daneck, Christopher Behl, Robert S. Razor, Julia S.	69/821002 08/01/2006		Inactive Expired
Vascular Sheaths and Methods for their Deployment	Daneck, Christopher Behl, Robert S. Razor, Julia S.	PCT/US2007/074870 07/31/2007		Pending Published Int'l Filing Deadline (Final): 08/01/2007 **Completed** Chapter 2 Demand (Due): 03/01/2008 **Completed** Response to Written Opinion (Optional): 11/22/2008 Chapter 2 National Phase Deadline: 02/01/2009
Vascular Sheaths and Methods for Their Deployment	Daneck, Christopher Behl, Robert S. Razor, Julia S.	11/777766 07/13/2007		Pending Published Resp-1 Int. Restriction Requirements: 09/03/2008 **Completed**
Protective Skirt for Access Cannula				Not yet filed
Catheter With Adjustable Column Stability and Methods for Its Use	Huang, Alexander L. Desai, Rupesh	PCT/US07/62889 10/29/2007		Pending Published Int'l Filing Deadline (Final): 11/01/2007 **Completed** Chapter 2 Demand (Due): 06/01/2008 **Completed** Response to Written Opinion (Optional): 09/01/2008 Chapter 2 National Phase Deadline: 03/01/2009
Catheter With Adjustable Column Stability and Methods for Its Use	Huang, Alexander L. Desai, Rupesh	11/555643 11/01/2006		Pending Published Foreign Filing Deadline: 11/01/2007 **Completed**
Method and System for Performing Continuous Flow Endoscopy	Prestezog, Anna Hodor, Jennifer	60/884340 02/27/2007		Inactive Expired
Method and System for Performing Continuous Flow Endoscopy	Prestezog, Anna Hodor, Jennifer	12/037311 02/26/2008		Pending
Apparatus for Occluding Body Lumens	Desai, Rupesh Huang, Alexander L. Yee, Steven	11/777522 07/13/2007		Pending Foreign Filing Deadline: 07/13/2008 **Completed**
Apparatus for Occluding Body Lumens	Desai, Rupesh Huang, Alexander L. Yee, Steven	PCT/US2008/069482 07/09/2008		Pending Int'l Filing Deadline (Final): 07/13/2008 **Completed** Chapter 2 Demand (Due): 02/13/2009 Response to Written Opinion (Optional): 05/13/2009 Chapter 2 National Phase Deadline: 01/13/2010
Apparatus for Occluding Body Lumens	Desai, Rupesh Huang, Alexander L. Yee, Steven Hodor, Jennifer	12/041241 03/03/2008		Pending Foreign Filing Deadline: 03/03/2009
Systems and Methods for Stone Removal	Desai, Rupesh Yee, Steven	61/053742 04/16/2008		Pending Foreign Filing Deadline: 05/16/2009
Method and System for Facilitating Lithotripsy				Not yet filed

EXHIBIT C

Trademarks

TRADEMARK	COUNTRY	CLASS(ES)	APPL. NO. FILING DATE	REG NO. ISSUE DATE	STATUS AND REMARKS
ACCORDION	US	10	78/517127 11/15/2004		Inactive (Abandoned)
CYSTOGLIDE	US	10	78/850552 03/30/2006	3332355 11/06/2007	Registered Next Due Date: Section 8 & 15 Open 11/06/2012
INNOVATIONS IN UROLOGY	US	10	77/246885 08/07/2007	3503801 09/23/2008	Registered Next Due Date: Section 8 & 15 Open 09/23/2013
IT'S ABOUT TIME	US	10	77/248829 08/07/2007	3503802 09/23/2008	Registered Next Due Date: Section 8 & 15 Open 09/23/2013
MICROVERTER	US	10	78/517118 11/15/2004		Inactive (Abandoned)
PERCSYS (Stylized)	US	10	78/559190 02/02/2005	3113073 07/04/2006	Registered Next Due Date: Section 8 & 15 Open 07/04/2011
PERCSYS ACCORDION	US	10	78/779632 12/22/2005	3244085 05/22/2007	Registered Next Due Date: Section 8 & 15 Open 05/22/2012
TRANSFORMER	US	10	78/531840 07/18/2008		Inactive (Abandoned)
TRANSFORMER	US	10	78/517121 11/15/2004		Inactive (Abandoned)
VIASHIELD	US	10	78/751717 11/10/2005		Inactive (Abandoned)

EXHIBIT D

Mask Works

Description

Registration/
Application
Number

Registration/
Application
Date

None.