(rev 06/04) PATENT	PATENTS ONLY U. S. Department of Commerce Patent and Trademark Office	
1. Name of conveying party(ies)/Execution Date(s): MedSource Trenton, Inc. 110 Cheshire Lane, Suite 100 Minneapolis, MN 55305 Execution Date(s) June 30, 2004	2. Name and Address of receiving party(ies) Name: Credit Suisse First Boston, acting through its Cayman Islands Branch Internal Address: Street Address: Eleven Madison Avenue City: New York	
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: Assignment Merger X Security Agreement Change of Name Government Intgerest Assignment Executive Order 9424, Confirmatory License Other	State: New York Country: USA Zip: 10010 Additional name(s) & address(es) attached?Yes _X_No	
4. Application number(s) or patent number(s): A. Patent Application No(s). 08480411 Additional numbers attach	This document is being filed together with a new application B. Patent No(s). 5888436 6314856 6616996 6045734 6323413	
5. Name and address of party to whom correspondence concerning document should be mailed: Jessica Cohen, Esq. SKADDEN, ARPS, SLATE, MEAGHER & FLOM LLP Four Times Square	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) and 3.41) \$240 X All fees and any deficiencies are authorized to be charged to Deposit Account (Our Ref. 217730/1823)	
New York, New York 10036 Tel: (212) 735-3000 Fax: (212) 735-2000 JECOHEN@skadden.com	8. Payment Information Deposit Account No. 19-2385 Authorized user Name: Michael McGuire	
9. Signature. Signature Jessica Cohen Name of Person Signing	August 11, 2004 Date Total number of pages including cover sheet, and documents: 6	

PATENT REEL: 015056 FRAME: 0638

PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT ("Agreement"), dated as of June 30, 2004, is entered into by and between MedSource Trenton, Inc., a Delaware corporation, located at 110 Cheshire Lane, Suite 100 Minneapolis, MN 55305 (the "Assignor") and Credit Suisse First Boston, acting through its Cayman Islands Branch, "together with its successors and assigns, the "Assignee"), as Collateral Agent for the Courted Parties pursuant to the Pledge and Security Agreement dated as of June 30, 2004, between the Assignee and each of the other Grantors party thereto, including Assignor (the "Security Agreement").

Capitalized terms not otherwise defined herein have the respective meanings ascribed to them in the Security Agreement.

WHEREAS, pursuant to the Security Agreement, Assignor is granting a security interest to the Assignee in certain collateral, including the Patents set forth on Schedule A hereto.

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor and the Assignee hereby agree as follows:

Grant of Security Interest

- (a) As security for the prompt and complete payment and performance in full of the Secured Obligations, Assignor hereby grants to Assignee a security interest in and continuing lien on all of Assignor's right, title, and interest in, to, and under the Patents, whether now owned or existing or hereafter acquired or arising and wherever located.
- United States or foreign patents and certificates of invention, or similar industrial property rights, and applications for any of the foregoing, including, but not limited to: (i) each patent and patent application referred to in Schedule 5 of the Security Agreement (as such schedule may be amended or supplemented from time to time), (ii) all reissues, divisions, continuations, continuations-in-part, extensions, renewals, and reexaminations thereof, (iii) all rights corresponding thereto throughout the world, (iv) all inventions and improvements described therein, (v) all rights to sue for past, present and future infringements thereof, (vi) all licenses, claims, damages, and proceeds of suit arising therefrom, and (vii) all Proceeds of the foregoing, including, without limitation, licenses, royalties, income, payments, claims, damages, and proceeds of suit.
- (c) Schedule A hereto contains a true and accurate list of all of Assignor's Patents issued or applied for.
- (d) The security interest granted hereby is granted in conjunction with the security interest granted to the Assignee, as Collateral Agent, under the Security Agreement. The rights and remedies of the Assignee with respect to the

PATENT REEL: 015056 FRAME: 0639 security interest granted hereby are in addition to those set forth in the Security Agreement (which is deemed incorporated by reference herein) and those which are now or hereafter available to the Assignee as a matter of law or equity. The exercise by the Assignee of any one or more of the rights, powers or remedies provided for in this Agreement, in the Security Agreement, or now or hereafter existing at law or in equity shall not preclude the simultaneous or later exercise by any person, including Assignee, of any or all other rights, powers or remedies.

Modifications

This Agreement or any provision hereof may not be changed, waived, or terminated except in accordance with the amendment provisions of the Security Agreement. Notwithstanding the foregoing, Assignor authorizes the Assignee, upon notice to Assignor, to modify this Agreement in the name of and on behalf of Assignor without obtaining Assignor's signature to such modification, to the extent that such modification constitutes an amendment of Schedule A, to add any right, title or interest in any Patent owned or subsequently acquired by Assignor. Assignor additionally agrees to execute any additional agreement or amendment hereto as may be required by the Assignee from time to time, to subject any such owned or subsequently acquired right, title or interest in any Patent to the liens and perfection created or contemplated hereby or by the Security Agreement.

Governing Law

THIS AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER SHALL BE GOVERNED BY, AND SHALL BE CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK, WITHOUT REGARD TO ITS CONFLICTS OF LAW PROVISIONS (OTHER THAN SECTION 5-1401 AND SECTION 5-1402 OF THE NEW YORK GENERAL OBLIGATION LAWS).

Counterparts

This Agreement may be executed in one or more counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original, but all such counterparts together shall constitute but one and the same instrument.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Assignor and the Assignee have caused this Agreement to be duly executed and delivered by their respective officers thereunto duly authorized as of the date first written above.

MEDSOURCE TRENTON, INC.

("Assignor")

By:

Name: Stewart A. Fisher

Title: Secretary

CREDIT SUISSE FIRST BOSTON, acting through its Cayman Islands Branch ("Assignee")

By:

Name:

Title:

STATE OF <u>PA</u>)

SS:

COUNTY OF <u>Mention</u>

WITNESS MY HAND AND OFFICIAL SEAL.

(NOTARIAL STAMP OR SEAL)

Notary Public

Notarial Seal Patricia C. Meyer, Notary Public Trappe Boro, Montgomery County My Commission Expires May 23, 2005

My Commission Expires:

5/23/05

Schedule A to PATENT SECURITY AGREEMENT

<u>Title</u>	Issue Date (Filing Date)	Patent. No. (App. No.).	<u>Jurisdiction</u>
Manufacture of Variable Stiffness Microtubing	March 30, 1999	5,888,436	United States of America
Process of Making a Catheter	April 4, 2000	6,045,734	United States of America
Manufacture of Variable Stiffness Microtubing	November 27, 2001	6,314,856	United States of America
Microtubing with Integral Thermocouple	November 27, 2001	6,323,413	United States of America
Variable stiffness microtubing and method of manufacture	September 9, 2003	6,616,996	United States of America
Improved Variable Stiffness Microtubing and Methods of Manufacture	June 7, 1995	Application No. 08/480,411	United States of America

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