U.S. DEPARTMENT OF COMMERCE

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of I	Tate 10266	4252 Flease record the attached original documents or copy thereof	
1. Name of conveying party(ies): Rob DiCARLO	ert F. RIOUX and Pa	2. Name and address of receiving party(ies)	
Additional name(s) of conveying party(ies) attached? []Yes [x] No			
3. Nature of conveyance:		Internal Address:	
[x] Assignment []	Merger	Street Address: One SciMed Place	
[] Security Agreement []	Change of Name	City: Maple Grove State: MN Zip: 55311-1566	
[] Other ()		Additional name(s) & address(es) attached? No [x] Yes []	
Execution Date: January 12, 2004			
 Application number(s) or patent number. If this document is being filed together. A. Patent Application No.(s) NEW 	\sim 10100	the execution date of the application is: B. Patent No.(s) ached? [] Yes [x]No	
5. Name and address of party to whom corresponde concerning document should be mailed:		6. Total number of applications and patents involved: []	
Name: Cooley Godward LLP		7. Total fee (37 CFR 3.41)\$40.00	
Internal Address: Patent Group		[x] Enclosed	
Street Address:		[] Authorized to be charged to deposit account	
One Freedom Square, Reston Town C	Center,		
11951 Freedom Drive		8. Deposit account number: 50-1283	
City: Reston State: VA Zip: 20190-5656		The Commissioner is hereby authorized to charge any appropriate fees under 37 CFR 3.41 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283. This paper is submitted in duplicate.	
	DO NOT USE	THIS SPACE	
9. Statement and signature.			
To the best of my knowledge and beli- the original document.	ef, the foregoing informa	ation is true and correct and any attached copy is a true copy of	
Christopher R. Hutter	Andrew	February 2, 2004	
Name of Person Signing	_	nature Date	
*		sheet, attachments, and documents: [4]	
	Recordation Services, D	required cover sheet information to: Director of the U.S. Patent and Trademark Office	

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Form **PTO-1595**

(Rev. 10/02)

REEL: 014951 FRAME: 0849

PATENT

Attorney Docket No: BSCI005/00US

PATENT

ASSIGNMENT (Joint)

Robert J. RIOUX, residing at 5 Esther Lane, Ashland, MA 01721; and Paul DiCARLO, residing at 10 Starrett Ave., Middleboro, MA, (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled SYSTEM AND METHOD FOR PERFORMING ABLATION USING A BALLOON, and which is a:

(1)	[] provisional application			
	(a)	[] to be filed herewith; or		
	(b)	[] bearing Application No.	, and filed on	; or
(2)	[x] non-provi	sional application		
	(a)	[x] to be filed herewith; or		
	(b)	[] bearing Application No.	, and filed on	

WHEREAS, SciMed Life Systems, Inc., a corporation duly organized under and pursuant to the laws of Minnesota, and having its principal place of business at One SciMed Place, Maple Grove, Minnesota 55311-1566, USA (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to these application(s); any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and

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- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the proceeding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD L.L.P. to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

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