



PATENT

102324840

RECORDATION FORM COVER SHEET PATENTS ONLY

PATENT	S ONLY
TO: Commissioner of Patents and Trademarks: Please re	cord the attached original document(s) or copy(ies).
Submission Type ⊠ New 12-23-02	Conveyance Type Assignment Security Agreement
Resubmission (Non-Recordation)	☐ License ☐ Change of Name
Document ID#:	☐ Merger ☐ Other ☐
Correction of PTO Error	U.S. Government (For use ONLY by U.S. Government Agencies)
Reel #: Frame #: Corrective Document	(1 of use ONE1 by 0.5. Government Agencies)
Reel #: Frame #:	☐ Departmental File ☐ Secret File
Conveying Party(ies)	k if additional names of conveying parties attached Execution Date Month Day Year
Name Ronald Sahatjian	2/27/02
Name Arthur Madenjian	2/27/02
Name Bill Little	2/26/02
Name	/ /
Name	/ /
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) SciMed Life Systems, Inc.	☐ If document to be recorded
	is an assignment and the
Name (line 2)	receiving party is not domiciled in the United
A:Idress (line 1) One SciMed Place	States, an appointment of a
	domestic representative is
Address (line 2)	attached. (Designation must be a separate document from
Address (line 3) Maple Grove MN	55311-1566 Assignment)
Domestic Representative Name and Address	Zip Code Enter for the first Receiving Party only.
Name	
Address (line 1)	
Address (line 2)	
Address (line 3)	
Address (line 4)	
FOR OFFICE	E USE ONLY
2/31/2002 LNUELLER 00000096 10083835 01 FC:8021 40.00 DP	

Mail documents to be recorded with required cover sheet(s) information to:

Box Assignment, Director of the United States Patent and Trademark Office, Washington, D.C. 20231

		Page 2	PATENT
Correspondent Nan	ne and Address		0.170
	Area Code ar	nd Telephone Number (617) 310-	·8176
Name Pa	tent Administrator		
Address (line 1) Te	esta, Hurwitz & Thibeault	, LLP	
Address (line 2) High	gh Street Tower		
Address (line 3) 12	5 High Street		
Address (line 4) Bo	oston, MA 02110		
Pages Enter the to	tal number of pages of	the attached conveyance docum	ent
•	ny attachments.	·	9
Application Number	r(s) or Patent Numl	ber(s) De Patent Number (DO NOT ENTER BC	Mark if additional numbers attached of the same property).
	lication Number(s)	Pa	tent Number(s)
10/083,835			
Patent Cooperation Enter PCT application		PCT	PCT
only if a U.S. Applic	ation Number		
has not been assigr	ned. PCT	PCT	PCT
Number of Properti	es Enter	the total number of properties in	volved. # 1
Fee Amount	Fee Ame	ount for Properties Listed (37 CFF	R 3.41): \$ 40.00
Method of Payment	:: Enclosed ⊠	Deposit Ac	ccount 🗌
Deposit Account (Enter for payment by dep	posit account or if additional fe	es can be charged to the account)	
		Deposit Account N	
Statement and Sign	naturo	Authorization to charge addition	nal fees: Yes 🗵 No 🗌
To the best of my	knowledge and beli	ef, the foregoing information i	s true and correct and any
attached copy is a as indicated here		iginal document. Charges to d	deposit account are authorized,
वर्ज गांपाच्याच्या गरा है।			
Gerald E. Worth	Reg. No. 45,238	(9%/Worth	December 16, 2002
Name of Per	rson Signing	Signature	Date

2548138

ASSIGNMENT

WHEREAS, We, Ronald Sahatjian, Arthur Madenjian and Bill Little have invented one or more improvements in:

IMMOBILIZING OBJECTS IN THE BODY

described in an application (or provisional application) for Letters Patent of the United States:
identified by Attorney Docket No. BSC-185CP , and/or executed by us of even date herewith and about to be filed in the United States Patent Office;
Serial No. 10/083,835 filed in the United States Patent Office on February 28, 2002; ar
WHEREAS, SciMed Life Systems, Inc. (hereinafter "ASSIGNEE"), a Minnesota corporation organized and existing under the laws of the state of Minnesota, and having a usual place of business at One SciMed Place, Maple Grove, MN 55311-1566 desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said application or such Letters Patent; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignee of our entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other

Joint Assignment Page 2

proceeding in which said inventions or any application or patent directed thereto may be involved; and we further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on that date of our execution of this assignment;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

		Inventor:	Ronald Sahatjian
Commonwealth of Massachusetts County of Massachusetts)) ss		
Subscribed and sworn to before Sibruary, 2002.	(_r	e above-name Notary Public My Commission	d Ronald Sahatjian this 27 ⁷⁵ day of Market Market Market Sahatjian this 27 ⁷⁵ day of on Expires: 3/8/07
		Commonw My Co	ILEEN KAY DYER Notary Public ealth of Massachusetts ommission Expires March 8, 2007
		Inventor:	Arthur Madenjian
Commonwealth of Massachusetts County of)) ss		
Subscribed and sworn to before day of		e above-name	ed Arthur Madenjian this
		Notary Public My Commission	on Expires:

ASSIGNMENT

WHEREAS, We, Ronald Sahatjian, Arthur Madenjian and Bill Little have invented one or more improvements in:

IMMOBILIZING OBJECTS IN THE BODY

described in an	application (or provisional application) for Letters Patent of the United States:
herewith and a	identified by Attorney Docket No. BSC-185CP, and/or executed by us of even date bout to be filed in the United States Patent Office;
\boxtimes	Serial No. 10/083,835 filed in the United States Patent Office on February 28, 2002; and
organized and o One SciMed Pl	EAS, SciMed Life Systems, Inc. (hereinafter "ASSIGNEE"), a Minnesota corporation existing under the laws of the state of Minnesota, and having a usual place of business at ace, Maple Grove, MN 55311-1566 desires to acquire an interest therein, in accordance as duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said application or such Letters Patent; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignee of our entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other

Joint Assignment Page 2

we further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on that date of our execution of this assignment;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

		Inventor:			
			Ronald Sah	atjian	
Commonwealth of Massachusetts County of)) ss				
Subscribed and sworn to befor, 2002.	e me, by	the above-named	Ronald Saha	tijian this	day of
		Notary Public My Commission	n Expires:		
		Inventor:	Arthur Mac	Maoleye denjian	er.
Commonwealth of Massachusetts County of Massachusetts)) ss	α	CATHLEEN KA Notary Pu Immonwealth of M My Commissio March 8, 2	blic Massachusetta n Expires 2007	77 4 h
day of Subscribed and sworn to before day of	re me, by 02.	the above-named Notary Public	Arthur Mae	enjian this_	AKI
		My Commission	n Evnires)/ / K///	7 /

ASSIGNMENT

WHEREAS, We, Ronald Sahatjian, Arthur Madenjian and Bill Little have invented one or more improvements in:

IMMOBILIZING OBJECTS IN THE BODY

described in an a	application (or provisional application) for Letters Patent of the United States:
	identified by Attorney Docket No. BSC-185CP, and/or executed by us of even date out to be filed in the United States Patent Office;
	Serial No. 10/083,835 filed in the United States Patent Office on February 28, 2002; and
organized and ex One SciMed Plac	AS, SciMed Life Systems, Inc. (hereinafter "ASSIGNEE"), a Minnesota corporation disting under the laws of the state of Minnesota, and having a usual place of business at the ce, Maple Grove, MN 55311-1566 desires to acquire an interest therein, in accordance duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said application or such Letters Patent; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignee of our entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other

Joint	Assignment
Page	3

Inventor:

Commonwealth of Massachusetts)
County of Middle) ss

RECORDED: 12/23/2002

Notary Public

My Commission Expires:

CATHLEFN KAY DYER Notary Public Commonwealth of Massachusetts My Commission Expires March 8, 2007

2290620 1