PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUDMISSION TYPE.	SUBMISSION TYPE: CORRECTIVE ASSIGNMENT					
NATURE OF CONVEYANCE:		Corrective Assignment to correct the Assignee name previously recorded on Reel 008957 Frame 0843. Assignor(s) hereby confirms the The Spectranetics Corporation.				
CONVEYING PARTY	DATA					
		Name	Execution Date			
Christopher Reiser			12/15/1997			
RECEIVING PARTY E	DATA					
Name:	The Spectranetics	Corporation				
Street Address:	96 Talamine Cour					
City:	Colorado Springs					
State/Country:	COLORADO					
Postal Code:	80907					
PROPERTY NUMBERS Total: 1 Property Type Number Application Number: 09002869						
Application Number: 09002		02869				
CORRESPONDENCE						
CORRESPONDENCE	DATA (303)899-733	13				
Fax Number: <i>Correspondence will L</i>	(303)899-733 be sent via US Mail	when the fax attempt is unsuccessful.				
Fax Number: <i>Correspondence will L</i> Phone:	(303)899-733 be sent via US Mail 719-448-594	when the fax attempt is unsuccessful. 7				
Fax Number: <i>Correspondence will L</i> Phone: Email:	(303)899-733 be sent via US Mail 719-448-594 julie.lange@t	<i>when the fax attempt is unsuccessful.</i> 7 noganlovells.com				
Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name	(303)899-733 <i>be sent via US Mail</i> 719-448-594 julie.lange@t : Hogan Lovell	<i>when the fax attempt is unsuccessful.</i> 7 noganlovells.com s US LLP				
Fax Number: <i>Correspondence will L</i> Phone: Email:	(303)899-733 be sent via US Mail 719-448-594 julie.lange@t : Hogan Lovell One Tabor C	<i>when the fax attempt is unsuccessful.</i> 7 noganlovells.com s US LLP enter				
Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name Address Line 1:	(303)899-733 be sent via US Mail 719-448-594 julie.lange@t : Hogan Lovell One Tabor C 1200 17th Str	<i>when the fax attempt is unsuccessful.</i> 7 noganlovells.com s US LLP				
Fax Number: <i>Correspondence will I</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	(303)899-733 be sent via US Mail 719-448-594 julie.lange@f : Hogan Lovell One Tabor C 1200 17th Stu Denver, COL	when the fax attempt is unsuccessful. 7 noganlovells.com s US LLP enter reet, Suite 1500				
Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	(303)899-733 be sent via US Mail 719-448-594 julie.lange@t Hogan Lovell One Tabor C 1200 17th St Denver, COL	when the fax attempt is unsuccessful. 7 hoganlovells.com s US LLP enter reet, Suite 1500 ORADO 80202				

source=DOC002#page3.tif source=DOC002#page4.tif source=DOC002#page5.tif source=DOC002#page6.tif

BOX ASSIGNMENTS	3	02-1	8-1998	DO NOT US	E FOR TRADEMARKS
*					
TO THE ASSISTANT SIR: PLEASE RECOR			636599	REOF	0 00
1. NAME OF CONVE 1. REISER, Christoph	YING PARTY(IES) (A her		2.		
5.	.5 .5P		4. 6.		
		ARTY(IES) ATTAC	│8. HED? □YES ⊠NO		
2. PARTY(IES) (ASSI NAME: Spectranetics	GNEE(S)) RECEIVING	G INTEREST:			
ADDRESS: 96 Talami	ne Court, Colorado Sj	prings, Colorado 80	0907-5159		
ADDITIONAL NAME(S	6) & ADDRESS(ES) A		S 🖾 NO	•	
 <u>NATURE OF CON</u> (Submit herewith <u>or</u> document) 	<u>nly one document</u> for	:N1): recordationmultip	le copies of same Assi	gnment signed by diffe	erent inventors is one
			EREST EXEC	. DATE: December 1	5, 1997
		D TRANSLATION		х. 	
EXECUTION DATE(S) ASSIGNMENT DIFFER	ON THE DECLARAT	ION IF FILED HER	ewith: (<u>Note</u> : if dat	ES ON DECLARATIC	DN AND
4.5 APPL. NO.(S) OR F	PAT NO.(S). OTHER	S ON ADDITIONAL	SHEET(S) attached?		
A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR If not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
series code/serial no	234524	if not in item 1			
series code/serial no 5. Name & Address of	234524 Party to Whom Corre	if not in item 1 spondence	B. PATENT NO(S) 6. NUMBER INVOLV	M# /ED:	
series code/serial no 5. Name & Address of Concerning Docume	234524 Party to Whom Corre ent Should be Mailed:	if not in item 1 spondence	 B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 	M# /ED: S: = TOTAL 1	if not in item 1
 series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 	234524 Party to Whom Corre ent Should be Mailed: utro LLP Froup	if not in item 1 spondence	 B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 	M# /ED: S: = TOTAL 1 ENCLOSED: (Code	if not in item 1
 series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN 	234524 Party to Whom Corre ent Should be Mailed: utro LLP froup NUE, N.W.	if not in item 1 spondence	 B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE 	M# /ED: S: = TOTAL 1 ENCLOSED: (Code	if not in item 1
 series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 	234524 Party to Whom Corre ent Should be Mailed: utro LLP Froup NUE, N.W. FOWER	if not in item 1 spondence	 B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE 	M# /ED: S: = TOTAL 1 ENCLOSED: (Code	if not in item 1
 series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T 	234524 Party to Whom Corre ent Should be Mailed: utro LLP Froup NUE, N.W. FOWER	if not in item 1 spondence	 B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE FEE IS N 	M# /ED: S: = TOTAL 1 E ENCLOSED: (Code) \$40 = \$40	581)
 series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T WASHINGTON, D.C. 20 5.5ATTY DKT: 	234524 Party to Whom Corre ent Should be Mailed: utro LLP Froup NUE, N.W. FOWER	if not in item 1 spondence	B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE FEE IS N INSUFFICIENCY TO	M# /ED: S: = TOTAL 1 ENCLOSED: (Code \$40 = \$40	581) ATE CHARGE NUMBER: 03-3975
 series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T WASHINGTON, D.C. 2000 	234524 Party to Whom Corre ent Should be Mailed: utro LLP froup NUE, N.W. FOWER 0005-3918	If not in item 1 spondence	 B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE FEE IS N INSUFFICIENCY TO UNDER ORDER NO 	M# /ED: S: = TOTAL 1 ENCLOSED: (Code \$40 = \$40 /IISSING OR INADEQU/ DEPOSIT ACCOUNT I 61324	if not in item 1 581) ATE CHARGE NUMBER: 03-3975 234524
series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T WASHINGTON, D.C. 20 5.5ATTY DKT: PMS 234524	234524 Party to Whom Corre ent Should be Mailed: utro LLP froup NUE, N.W. FOWER 0005-3918	if not in item 1 spondence	B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE FEE IS N INSUFFICIENCY TO	M# /ED: S: = TOTAL 1 ENCLOSED: (Code \$40 = \$40	581) ATE CHARGE NUMBER: 03-3975
Series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T WASHINGTON, D.C. 20 5.5ATTY DKT: PMS 234524 MATTER NO.	234524 Party to Whom Corre ent Should be Mailed: utro LLP froup NUE, N.W. FOWER 0005-3918	If not in item 1 spondence	 B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE FEE IS N INSUFFICIENCY TO UNDER ORDER NO 	M# /ED: S: = TOTAL 1 ENCLOSED: (Code \$40 = \$40 /IISSING OR INADEQU/ DEPOSIT ACCOUNT I 61324	if not in item 1 581) ATE CHARGE NUMBER: 03-3975 234524
 series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T WASHINGTON, D.C. 20 5.5ATTY DKT: PMS 234524 MATTER NO. 9. STATEMENT AND S 	234524 Party to Whom Corre ent Should be Mailed: utro LLP Froup NUE, N.W. FOWER 0005-3918 CLI	If not in item 1 spondence	 B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE FEE IS N INSUFFICIENCY TO UNDER ORDER NO dup. sheet not required 	M# /ED: S: = TOTAL 1 ENCLOSED: (Code \$40 = \$40 //ISSING OR INADEQU/ DEPOSIT ACCOUNT I 61324 CLIENT NO.	if not in item 1 581) ATE CHARGE NUMBER: 03-3975 234524 MATTER NO.
series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T WASHINGTON, D.C. 20 5.5ATTY DKT: PMS 234524 MATTER NO. 9. STATEMENT AND S /13/T9/the fresh of white	234524 Party to Whom Corre ent Should be Mailed: utro LLP Froup NUE, N.W. FOWER 0005-3918 CLI	If not in item 1 spondence	B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE TOTAL x INSUFFICIENCY TO UNDER ORDER NO dup. sheet not required tion is true and correct 10. Total number of page	M# /ED: S: = TOTAL 1 ENCLOSED: (Code \$40 = \$40 AISSING OR INADEQU/ DEPOSIT ACCOUNT I 61324 CLIENT NO.	if not in item 1 581) ATE CHARGE NUMBER: 03-3975 234524 MATTER NO.
series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T WASHINGTON, D.C. 20 5.5ATTY DKT: PMS 234524 MATTER NO. 9. STATEMENT AND S /13/T9/the fresh of white	234524 Party to Whom Corre ent Should be Mailed: utro LLP Froup NUE, N.W. FOWER 0005-3918 CLI	If not in item 1 spondence	B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE FEE IS N INSUFFICIENCY TO UNDER ORDER NO dup. sheet not required tion is true and correct	M# /ED: S: = TOTAL 1 ENCLOSED: (Code 1 \$40 = \$40 AISSING OR INADEQU/ DEPOSIT ACCOUNT I 61324 CLIENT NO.	if not in item 1 581) ATE CHARGE NUMBER: 03-3975 234524 MATTER NO.
series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T WASHINGTON, D.C. 20 5.5ATTY DKT: PMS 234524 MATTER NO. 9. STATEMENT AND S /13/T9/the treats of or what FC: file original document	234524 Party to Whom Corre ent Should be Mailed: utro LLP froup NUE, N.W. FOWER 0005-3918 CLI IGNATURE. Wiedly 2 and being the tight being the Signature	If not in item 1 spondence	 B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE FEE IS N INSUFFICIENCY TO UNDER ORDER NO dup. sheet not required ation is true and correct 10. Total number of pa cover sheet, attachme 	M# /ED: S: = TOTAL 1 ENCLOSED: (Code 1 \$40 = \$40 AISSING OR INADEQU/ DEPOSIT ACCOUNT I 61324 CLIENT NO.	if not in item 1 581) ATE CHARGE NUMBER: 03-3975 234524 MATTER NO. y is a true copy of
series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T WASHINGTON, D.C. 20 5.5ATTY DKT: PMS 234524 MATTER NO. 9. STATEMENT AND S /13/T9/thestest of motion FC: filled original document fC: filled original document Attorney: Dale S. Laza	234524 Party to Whom Corre ent Should be Mailed: utro LLP froup NUE, N.W. FOWER 0005-3918 CLI IGNATURE. Wiedly 2 and being the tight being the Signature	If not in item 1 spondence	 B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE FEE IS N INSUFFICIENCY TO UNDER ORDER NO dup. sheet not required ation is true and correct 10. Total number of pa cover sheet, attachme (do not file dup. Cover 	M# /ED: S: = TOTAL 1 ENCLOSED: (Code 1 \$40 = \$40 AISSING OR INADEQU/ DEPOSIT ACCOUNT I 61324 CLIENT NO.	if not in item 1 581) ATE CHARGE NUMBER: 03-3975 234524 MATTER NO. y is a true copy of
series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T WASHINGTON, D.C. 20 5.5ATTY DKT: PMS 234524 MATTER NO. 9. STATEMENT AND S /13/T9:11:estest of moving FC:11:ed original document FC:11:ed original document Attorney: Dale S. Laza Reg. No. 28872	234524 Party to Whom Corre ent Should be Mailed: utro LLP froup NUE, N.W. TOWER 0005-3918 CLII IGNATURE. Wiedly 24(1) belief, th to fill belief, th to fill belief, th	If not in item 1 spondence ENT REF.	B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE FEE IS N INSUFFICIENCY TO UNDER ORDER NO dup. sheet not required tion is true and correct 10. Total number of pa cover sheet, attachme (do not file dup. Cover Date: January 5, 19	M# /ED: S: = TOTAL 1 ENCLOSED: (Code 1 \$40 = \$40 /ISSING OR INADEQU/ DEPOSIT ACCOUNT I 61324 CLIENT NO.	if not in item 1 581) ATE CHARGE NUMBER: 03-3975 234524 MATTER NO. y is a true copy of
series code/serial no 5. Name & Address of Concerning Docume Pillsbury Madison & S Intellectual Property G 1100 NEW YORK AVEN NINTH FLOOR, EAST T WASHINGTON, D.C. 20 5.5ATTY DKT: PMS 234524 MATTER NO. 9. STATEMENT AND S /13/T9/thestest of orbital FC: fille original document Compared of the second of the second former of the second of th	234524 Party to Whom Corre ent Should be Mailed: utro LLP froup NUE, N.W. FOWER 0005-3918 CLI IGNATURE. Web 2451 belief, th to 100 JP Signature ar	If not in item 1 spondence ENT REF. e oregøing informa	 B. PATENT NO(S) 6. NUMBER INVOLV APPLNS 1 + PAT 7. AMOUNT OF FEE ABOVE TOTAL x 8. IF ABOVE FEE IS N INSUFFICIENCY TO UNDER ORDER NO dup. sheet not required ation is true and correct 10. Total number of pa cover sheet, attachme (do not file dup. Cover 	M# /ED: S: = TOTAL 1 ENCLOSED: (Code 1 \$40 = \$40 /ISSING OR INADEQU/ DEPOSIT ACCOUNT I 61324 CLIENT NO.	if not in item 1 581) ATE CHARGE NUMBER: 03-3975 234524 MATTER NO. y is a true copy of

PATENT REEL: 025358 FRAM性:407年2

Atty. Dkt. 234524 61324 M# Client Ref.

Please return signed/recorded to: Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Sutro LLP Ninth Floor, East Tower 1100 New York Avenue, N.W. Washington, D.C. 20005-3918

<u>ASSIGNMENT</u> of U.S. Origin Patent Application (to Corporation) (or Limited Partnership)

WHEREAS, the undersigned, to wit:

1) CHRISTOPHER REISER

2)					
3)					
4)					
(hereinafter collectively ASSIGN	OR), has/have made an	inventior	known	as Dkt. 61324/2	34524
and entitled: A PHOTOTHERA	PY DEVICE AND METH	OD		····	· · · · · · · · · · · · · · · · · · ·
for which an application for Lette	ers Patent of the United S	itates			
🔀 was executed even date here	with and is about to be fi	led in the	e United	States Patent and	d Trademark
Office;					
was filed on	, Appin. No.	1	;		1 K
					5)1+ 120

THE

AND WHEREAS/SPECTRANETICS CORPORATION (hereinafter ASSIGNEE), \square a corporation \square Limited Partnership duly organized and existing under the laws of the State of <u>Colorado</u> and having its principal office and place of business at <u>96 Talamine Court, Colorado Springs, CO 80907-5159</u>, desires to acquire an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described n the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

-1-

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

Executed on the date(s) below indicated.

Signature

Date Signed

<u>Witness</u>

1) Name: CHRIS

15 Dec 97

-2-

Doris Straight

2)

Name:

3)

Name:

4)

Name:

PATENT CDC-1148 12% REEL: 025358 FRAME: 0744