ORM PTO-159; RECO		S. DEPARTMENT OF COMMERC Patent and Trademark Office
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10.24.07		
o the Honorable Commissioner of Patents and	103463565	document or copy thereof.
. Name(s) of conveying party(ies):	2. Name and address of rec	eiving party:
1) EDWARD S. BOYDEN 2) RALPH G. DACEY, JR.	Name: SEARETE LLC	
3) COLIN P. DERDEYN		
4) JOSHUA L. DOWLING 5) RODERICK A. HYDE	Internal Address:	
6) MURIEL Y. ISHIKAWA		
7) ERIC C. LEUTHARDT		
8) NATHAN P. MYHRVOLD 9) CLARENCE T. TEGREENE		· · · · · · · · · · · · · · · · · · ·
10) LOWELL L. WOOD, JR.		
11) VICTORIA Y.H. WOOD		
12) GREGORY J. ZIPFEL dditional names of conveying parties attached?Yes _X_No		
. Nature of conveyance:	Street Address: <u>1756 – 1</u>	14 [™] AVE. S.E., # 110
X Assignment Merger Security Agreement Change of Name		
Other		
Execution Dates:	City DELLEVALE	
1) <u>JULY 31, 2007</u> 7) <u>AUGUST 24, 2007</u> 2) <u>OCTOBER 16, 2007</u> 8) <u>AUGUST 23, 2007</u>	City: BELLEVUE	State <u>WA</u>
3) OCTOBER 15, 2007 9) AUGUST 23, 2007 4) SEPTEMBER 26, 2007 10) AUGUST 26, 2007	Zip: <u>98004</u>	
5) AUGUST 21, 2007 · 11) AUGUST 29, 2007	Additional names & addresses attac	hed? _Yes XNo
6) AUGUST 31, 2007 12) AUGUST 24, 2007	Additional mannes & addresses attac	
A. Patent Application No(s). 11/888,623	of the application is	
Additional numbers attache	ed? <u>Yes X</u> No	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of application patents involved	ns and
Name: SEARETE LLC		*
Internal Address: CLARENCE T. TEGREENE	7. Total Fac (27 CED 2 44)	0.40
	7. Total Fee (37 CFR 3.41): .	\$40
		<u>\$40</u>
Street Address: 1756 114 th Ave. S.E., # 110	_X_ Enclosed	
	X Enclosed	ged to deposit account
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Street Address: 1756 114 th Ave. S.E., # 110	Authorized to be char 8. Deposit account number:	
Street Address: 1756 114 th Ave. S.E., # 110 City: Bellevue State: WA ZIP: 98004 A/2007 DBYRNE 00000080 118#8623	Authorized to be char 8. Deposit account number:502857	
Street Address: 1756 114 th Ave. S.E., # 110 City: Bellevue State: WA ZIP: 98004 A/2007 DBYRNE 00000080 118#8623	Authorized to be char 8. Deposit account number:	
Street Address: 1756 114 th Ave. S.E., # 110 City: Bellevue State: WA ZIP: 98004 A/2007 DBYRNE 00000080 118@8523 C:8021 40.00 DP DO NOT USI Statement and signature.	X_ Enclosed Authorized to be char 8. Deposit account number: 502857 E THIS SPACE	ged to deposit account
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Street Address: 1756 114 th Ave. S.E., # 110 City: Bellevue State: WA ZIP: 98004 A/2007 DBYRNE 00000080 11888523 C: 8021 40.00 0P DO NOT USI Statement and signature. To the best of my knowledge and belief, the foregoing	X_ Enclosed Authorized to be char 8. Deposit account number: 502857 E THIS SPACE	ged to deposit account
Street Address: 1756 114 th Ave. S.E., # 110 City: Bellevue State: WA ZIP: 98004 A/2007 DBYRNE 00000080 11888523 C: 8021 40.00 DP DO NOT USI Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the original document.	X_ Enclosed Authorized to be char 8. Deposit account number: 502857 E THIS SPACE Information is true and correct account of the correct of	and any attached copy is a

PATENT REEL: 020157 FRAME: 0869

WHEREAS, we, Edward S. Boyden, Ralph G. Dacey, Jr., Colin P. Derdeyn, Joshua L. Dowling; Roderick A. Hyde; Muriel Y. Ishikawa; Eric C. Leuthardt; Nathan P. Myhrvold; Clarence T. Tegreene; Lowell L. Wood, Jr.; Victoria Y.H. Wood and Gregory J. Zipfel; (hereinafter referred to as ASSIGNORS), having post office addresses of 100 Memorial Dr. #11-2C, Cambridge, MA 02142; 6 Edgewood Drive, St. Louis, MO 63124; 9878 Wild Deer Road, St. Louis, MO 63124; 617 Locksley Place, Webster Groves, MO 63119; 9915 – 161st Avenue NE, Redmond, WA 98052, 1185 Hillcrest Avenue, Livermore, CA 94550-4921; 5561 Waterman Blvd Condo 1 West, St. Louis, MO 63112: 7939 Overlake Dr. West, Medina, WA 98039: 10629 NE 17th Street, Bellevue, WA 98004-2834; Lowell L. Wood, Jr., 989 – 112th Avenue NE #2310, Bellevue, WA 98004; 1185 Hillcrest Avenue, Livermore, CA 94550-4921; 660 South Euclid Avenue, St. Louis, MO 63110, respectively, are the joint inventors of an invention entitled "METHODS AND SYSTEMS FOR SPECIFYING A BLOOD VESSEL SLEEVE," as described and claimed in the specification for which an application for United States letters patent was filed on July 31, 2007 and assigned Application No. 11/888,623; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114th Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and

H31/57 Date	Edward S. Boyden
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Date	Eric C. Leuthardt

Date	Nathan P. Myhrvold	
Date	Clarence T. Tegreene	
Date	Lowell L. Wood, Jr.	
Date	Victoria Y.H. Wood	
Date	Gregory J. Zipfel	

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From: unknown Page: 7/8 Date: 10/16/2007 3:02:59 PM

continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS—had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date	Edward S. Boyden
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Date	Colin P. Derdeyn
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Date	Roderick A. Hyde
Date	Muriel Y. Ishikawa
Date	Eric C. Leuthardt

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Lowell L. Wood, Jr.

Date

Victoria Y.H. Wood

Gregory J. Zipfel

Page: 8/8

Date: 10/16/2007 3:02:59 PM

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Date

From: unknown

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Page 1 of 3

REEL: 020157 FRAME: 0876

Date: 10/15/2007 11:57:52 AM Page: 3/3

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August 23, 2007 Date	Mathan P. Myhrvold
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Date	Roderick A. Hyde	
Date	Muriel Y. Ishikawa	
Date	Eric C. Leuthardt	

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Date		Nathan P. Myhrvold	
Date	3/23/2	Clarence 1. Tegreene	
Date		Lowell L. Wood, Jr.	
Date		Victoria Y.H. Wood	
Date	·····	Gregory J. Zipfel	

WHEREAS, we, Edward S. Boyden, Ralph G. Dacey, Jr., Colin P. Derdeyn, Joshua L. Dowling; Roderick A. Hyde; Muriel Y. Ishikawa; Eric C. Leuthardt; Nathan P. Myhrvold; Clarence T. Tegreene; Lowell L. Wood, Jr.; Victoria Y.H. Wood and Gregory J. Zipfel; (hereinafter referred to as ASSIGNORS), having post office addresses of 100 Memorial Dr. #11-2C, Cambridge, MA 02142; 6 Edgewood Drive, St. Louis, MO 63124; 9878 Wild Deer Road, St. Louis, MO 63124; 617 Locksley Place, Webster Groves, MO 63119; 9915 – 161st Avenue NE, Redmond, WA 98052, 1185 Hillcrest Avenue, Livermore, CA 94550-4921; 5561 Waterman Blvd Condo 1 West, St. Louis, MO 63112; 7939 Overlake Dr. West, Medina, WA 98039; 10629 NE 17th Street, Bellevue, WA 98004-2834; Lowell L. Wood, Jr., 989 – 112th Avenue NE #2310. Bellevue, WA 98004; 1185 Hillcrest Avenue, Livermore, CA 94550-4921; 660 South Euclid Avenue, St. Louis, MO 63110, respectively, are the joint inventors of an invention entitled "METHODS AND SYSTEMS FOR SPECIFYING A BLOOD VESSEL SLEEVE," as described and claimed in the specification for which an application for United States letters patent was filed on July 31, 2007 and assigned Application No. 11/888,623; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114th Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and

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Date	Clarence T. Tegreene
26 Angust 2007 Date	Lowell L. Wood, Jr.
Date	Victoria Y.H. Wood
Date	Gregory J. Zipfel

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Date	Clarence T. Tegreene
Date	Lowell L. Wood, Jr.
August 29th, 2007 Date	Victoria Y.H. Wood Victoria Y.H. Wood
Date	Gregory J. Zipfel

WHEREAS, we, Edward S. Boyden, Ralph G. Dacey, Jr., Colin P. Derdeyn, Joshua L. Dowling; Roderick A. Hyde; Muriel Y. Ishikawa; Eric C. Leuthardt; Nathan P. Myhrvold; Clarence T. Tegreene; Lowell L. Wood, Jr.; Victoria Y.H. Wood and Gregory J. Zipfel; (hereinafter referred to as ASSIGNORS), having post office addresses of 100 Memorial Dr. #11-2C, Cambridge, MA 02142; 6 Edgewood Drive, St. Louis, MO 63124; 9878 Wild Deer Road, St. Louis, MO 63124; 617 Locksley Place, Webster Groves, MO 63119: 9915 – 161st Avenue NE, Redmond, WA 98052, 1185 Hillcrest Avenue, Livermore, CA 94550-4921; 5561 Waterman Blvd Condo 1 West, St. Louis, MO 63112; 7939 Overlake Dr. West, Medina, WA 98039; 10629 NE 17th Street, Bellevue, WA 98004-2834; Lowell L. Wood, Jr., 989 - 112th Avenue NE #2310, Bellevue, WA 98004; 1185 Hillcrest Avenue, Livermore, CA 94550-4921; 660 South Euclid Avenue, St. Louis, MO 63110, respectively, are the joint inventors of an invention entitled "METHODS AND SYSTEMS FOR SPECIFYING A BLOOD VESSEL SLEEVE," as described and claimed in the specification for which an application for United States letters patent was filed on July 31, 2007 and assigned Application No. 11/888,623; and

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