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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY I	ΟΑΤΑ			
		Name	Execution Date	
Vipul Bhupendra Dave	9		02/13/2009	
Howard Scalzo			02/17/2009	
Jerome Fischer			02/17/2009	
RECEIVING PARTY DATA				
Name:	Cordis Corporation			
Street Address:	14201 NW 60 Avenue			
City:	Miami Lakes			
State/Country:	FLORIDA			
Postal Code:	33014			
PROPERTY NUMBERS Total: 1				
Property Type		Number		12261620
Application Number: 12261		61620		10
CORRESPONDENCE DATA				
Tax Number. (132)324-2000				
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.				
Phone: 7325241495 Email: JNJUSPATENT@CORUS.JNJ.COM				
Email: JNJUSPATENT@CORUS.JNJ.COM Correspondent Name: Philip S. Johnson, Esq.				
Address Line 1: One Johnson & Johnson Plaza				
Address Line 4: New Brunswick, NEW JERSEY 08933				
ATTORNEY DOCKET NUMBER:		CRD5446USNP1		
NAME OF SUBMITTER:		Christine A. Kochmann		
Total Attachments: 6 source=CRD5446USNP1_Signed_Assignment#page1.tif				

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PATENT REEL: 022361 FRAME: 0020

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ASSIGNMENT

Serial No. 12/261,620 Filed: 10/30/2008

WHEREAS,

DAVE, Vipul Bhupendra, residing at 20 Francis Drive, Hillsborough, NJ, 08844; and SCALZO, Howard, residing at 16 N. 11th Street, Kenilworth, NJ, 07033; and FISCHER, Jerome, 5 Mattben Drive, Warren, NJ 07059;

respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

Method of Making a Vascular Closure Device

for which they have executed an application for Letters Patent of the United States; and

WHEREAS, CORDIS Corporation, a company of the state of Florida (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this day of , 2009.

_____ (L.S.) DAVE, Vipul Bhupendra

) SS.

STATE OF

COUNTY OF

BE IT REMEMBERED, That on this day of , 2009, before me, a Notary Public, personally appeared Vipul Bhupendra DAVE, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 17 day of February, 2009.

ZO. Howard STATE OF NEW JERSEN COUNTY OF,

BE IT REMEMBERED, That on this $77^{\prime\prime\prime}$ day of FeB, 2009, before me, a Notary Public, personally appeared Howard Scalzo, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

ROBERT J. TANNHAUSER Notary Public Of New Jersey My Commission Expires 10/18/2009

DOCKET NO. CRD-5446USNP1

Joint Inventors

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 17 day of Cobrusting , 2009.

L.S.) FISCHER, Jerome STATE OF NEW JERSEY USS. COUNTY OF SomeRSET)

BE IT REMEMBERED, That on this 17^{H} day of $\overline{Fc3}$, 2009, before me, a Notary Public, personally appeared Jerome Fischer, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

ROBERT J. TANNHAUSER Notary Public Of New Jersey My Commission Expires 10/18/2009

ASSIGNMENT

Serial No. 12/261,620 Filed: 10/30/2008

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WHEREAS, DAVE, Vipul Bhupendra, residing at 20 Francis Drive, Hillsborough, NJ, 08844; and SCALZO, Howard, residing at 16 N. 11th Street, Kenilworth, NJ, 07033; and FISHER, Jerome, 5 Mattben Drive, Warren, NJ 07059;

respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

Method of Making a Vascular Closure Device

for which they have executed an application for Letters Patent of the United States; and

WHEREAS, CORDIS Corporation, a company of the state of Florida (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

DOCKET NO. CRD-5446USNP1

Joint Inventors

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this $/3^{M}$ day of February , 2009.

_____ (L.S.)

STATE OF NJSS. COUNTY OF Somerse

BE IT REMEMBERED, That on this /3 day of FEb, 2009, before me, a Notary Public, personally appeared Vipul Bhupendra DAVE, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

Notary Public EVELYN ARMSTRONG NOTARY PUBLIC IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this day of , 2009. (L.S.) SCALZO, Howard STATE OF)) ss. COUNTY OF

BE IT REMEMBERED, That on this day of , 2009, before me, a Notary Public, personally appeared Howard Scalzo, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

DOCKET NO. CRD-5446USNP1

Joint Inventors

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this day of , 2009.

(L.S.) FISHER, Jerome STATE OF)) ss. COUNTY OF)

BE IT REMEMBERED, That on this day of , 2009, before me, a Notary Public, personally appeared Jerome Fisher, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

Notary Public