

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the the name of the Assignee previously recorded on Reel 027317 Frame 0837. Assignor(s) hereby confirms the Change of the Assignee's name from The Johns Hopkins University to The Johns Hopkins University.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Russell H. Taylor</td><td>09/26/2011</td></tr><tr><td>Iulian Iordachita</td><td>09/29/2011</td></tr><tr><td>Wade Wei-De Chien</td><td>11/30/2011</td></tr><tr><td>John Niparko</td><td>10/26/2011</td></tr></tbody></table>		Name	Execution Date	Russell H. Taylor	09/26/2011	Iulian Iordachita	09/29/2011	Wade Wei-De Chien	11/30/2011	John Niparko	10/26/2011
Name	Execution Date										
Russell H. Taylor	09/26/2011										
Iulian Iordachita	09/29/2011										
Wade Wei-De Chien	11/30/2011										
John Niparko	10/26/2011										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>The Johns Hopkins University</td></tr><tr><td>Street Address:</td><td>3400 North Charles Street</td></tr><tr><td>City:</td><td>Baltimore</td></tr><tr><td>State/Country:</td><td>MARYLAND</td></tr><tr><td>Postal Code:</td><td>21218</td></tr></table>		Name:	The Johns Hopkins University	Street Address:	3400 North Charles Street	City:	Baltimore	State/Country:	MARYLAND	Postal Code:	21218
Name:	The Johns Hopkins University										
Street Address:	3400 North Charles Street										
City:	Baltimore										
State/Country:	MARYLAND										
Postal Code:	21218										
PROPERTY NUMBERS Total: 2											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13238903</td></tr><tr><td>PCT Number:</td><td>US1152596</td></tr></tbody></table>		Property Type	Number	Application Number:	13238903	PCT Number:	US1152596				
Property Type	Number										
Application Number:	13238903										
PCT Number:	US1152596										
CORRESPONDENCE DATA											
Fax Number: (202)344-8300											
Phone: 2023444000											
Email: elwright@venable.com											
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name: Henry J. Daley											
Address Line 1: 575 7th Street, N.W.											
Address Line 4: Washington, DISTRICT OF COLUMBIA 20004											
ATTORNEY DOCKET NUMBER:	02240-308973										

501754223

PATENT
REEL: 027372 FRAME: 0365

CH \$80.00 13238903

NAME OF SUBMITTER:

Henry J. Daley, Reg. No. 42,459

Total Attachments: 13

source=ASSIGNMENT#page1.tif

source=ASSIGNMENT#page2.tif

source=ASSIGNMENT#page3.tif

source=ASSIGNMENT#page4.tif

source=ASSIGNMENT#page5.tif

source=ASSIGNMENT#page6.tif

source=ASSIGNMENT#page7.tif

source=ASSIGNMENT#page8.tif

source=ASSIGNMENT#page9.tif

source=ASSIGNMENT#page10.tif

source=ASSIGNMENT#page11.tif

source=ASSIGNMENT#page12.tif

source=ASSIGNMENT#page13.tif



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 5, 2011

PTAS

HENRY J. DALEY
575 7TH STREET, N.W.
WASHINGTON, DC 20005

501742378

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/02/2011

REEL/FRAME: 027317/0837
NUMBER OF PAGES: 11

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 02240-308973

ASSIGNOR:

TAYLOR, RUSSELL H.

DOC DATE: 09/26/2011

ASSIGNOR:

IORDACHITA, IULIAN

DOC DATE: 09/29/2011

ASSIGNOR:

CHIEN, WADE WEI-DE

DOC DATE: 11/30/2011

ASSIGNOR:

NIPARKO, JOHN

DOC DATE: 10/26/2011

ASSIGNEE:

HOPKINS

THE JOHNS HOPKINS UNIVERSITY
3400 NORTH CHARLES STREET
BALTIMORE, MARYLAND 21218

APPLICATION NUMBER: 13238903

FILING DATE: 09/21/2011

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD AND APPARATUS FOR COCHLEAR IMPLANT SURGERY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 5, 2011

PTAS

HENRY J. DALEY
575 7TH STREET, N.W.
WASHINGTON, DC 20005

501742378

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/02/2011

REEL/FRAME: 027317/0837
NUMBER OF PAGES: 11

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 02240-308973

ASSIGNOR:
TAYLOR, RUSSELL H.

DOC DATE: 09/26/2011

ASSIGNOR:
IORDACHITA, IULIAN

DOC DATE: 09/29/2011

ASSIGNOR:
CHIEN, WADE WEI-DE

DOC DATE: 11/30/2011

ASSIGNOR:
NIPARKO, JOHN

DOC DATE: 10/26/2011

ASSIGNEE:
THE JOHNS HOPKINS UNIVERSITY
3400 NORTH CHARLES STREET
BALTIMORE, MARYLAND 21218

APPLICATION NUMBER: 13238903

FILING DATE: 09/21/2011

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD AND APPARTUS FOR COCHLEAR IMPLANT SURGERY

APPLICATION NUMBER:
PATENT NUMBER:
PCT NUMBER: US1152596
TITLE:

FILING DATE:
ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Russell H. Taylor	09/26/2011
Iulian Iordachita	09/29/2011
Wade Wei-De Chien	11/30/2011
John Niparko	10/26/2011
RECEIVING PARTY DATA	
Name:	The Johns Hopkins University
Street Address:	3400 North Charles Street
City:	Baltimore
State/Country:	MARYLAND
Postal Code:	21218
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	13238903
PCT Number:	US1152596
CORRESPONDENCE DATA	
Fax Number:	(202)344-8300
Phone:	2023444000
Email:	elwright@venable.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Henry J. Daley
Address Line 1:	575 7th Street, N.W.
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005
ATTORNEY DOCKET NUMBER:	02240-308973
NAME OF SUBMITTER:	Henry J. Daley, Reg. No. 42,459

CH \$80.00 13238903

WORLDWIDE ASSIGNMENT

WHEREAS, Russell H. Taylor, Wade Wei-De Chien, Iulian Iordachita and John Niparko, hereinafter referred to as the Assignor, have invented a certain improvement relating to METHOD AND APPARATUS FOR COCHLEAR IMPLANT SURGERY, for which said Assignor has caused an application for United States Letters Patent to be prepared,

[] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the U.S. Patent and Trademark Office;

[x] said application having been filed in the U.S. Patent and Trademark Office on September 21, 2011 and given Application No. 13/238903;

[x] said U. S. Provisional Application having been filed in the U.S. Patent and Trademark Office on September 21, 2010, and given Application No. 61/384,940;

[x] said application having been filed under the Patent Cooperation Treaty on September 21, 2011, and given International Application No. PCT/US11/52596, the United States of America having been designated.

WHEREAS, The Johns Hopkins University, having a principal place of business located at 3400 North Charles Street, Baltimore, Maryland 21218, hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, any non-provisional application, and any patents which may be granted therefor, including any and all divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as Assignor might or could have held and enjoyed the same, if this assignment had not been made.

Assignor further hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention and in and to the application and all patents which may be granted therefor, and all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignor hereby authorizes and requests the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made.

WORLDWIDE ASSIGNMENT

The Assignor further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce proper patent protection for said invention.

IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed.

EXECUTED this 21 day of Sept, 2011.

ASSIGNOR: Russell H. Taylor

Signature: Russell H. Taylor

WITNESS:

Signature: [Signature]
Name: Elisa Ahmanson
Address: 3400 N. Charles St.
Baltimore MD 21218

EXECUTED this _____ day of _____, 2011.

ASSIGNOR: Wade Wei-De Chien

Signature: _____

WITNESS:

Signature: _____
Name: _____
Address: _____

EXECUTED this 23 day of Sept., 2011.

ASSIGNOR: Iulian Iordachita

Signature: [Signature]

WITNESS:

Signature: [Signature]
Name: Elisa Ahmanson
Address: 3400 N. Charles St.
Baltimore MD 21218

WORLDWIDE ASSIGNMENT

EXECUTED this _____ day of _____, 2011.

ASSIGNOR: John Niparko

Signature: _____

WITNESS:

Signature: _____

Name: _____

Address: _____

VENABLE LLP
Washington, D.C. 20004

::ODMA\PCDOCS\DC2DOCS1\1197890\1

WORLDWIDE ASSIGNMENT

WHEREAS, Russell H. Taylor, Wade Wei-De Chien, Iulian Iordachita and John Niparko, hereinafter referred to as the Assignor, have invented a certain improvement relating to METHOD AND APPARATUS FOR COCHLEAR IMPLANT SURGERY, for which said Assignor has caused an application for United States Letters Patent to be prepared,

[] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the U.S. Patent and Trademark Office;

[x] said application having been filed in the U.S. Patent and Trademark Office on September 21, 2011 and given Application No. 13/ 238903;

[x] said U. S. Provisional Application having been filed in the U.S. Patent and Trademark Office on September 21, 2010, and given Application No. 61/384,940;

[x] said application having been filed under the Patent Cooperation Treaty on September 21, 2011, and given International Application No. PCT/US11/52596, the United States of America having been designated.

WHEREAS, The Johns Hopkins University, having a principal place of business located at 3400 North Charles Street, Baltimore, Maryland 21218, hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, any non-provisional application, and any patents which may be granted therefor, including any and all divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as Assignor might or could have held and enjoyed the same, if this assignment had not been made.

Assignor further hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention and in and to the application and all patents which may be granted therefor, and all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignor hereby authorizes and requests the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made.

WORLDWIDE ASSIGNMENT

The Assignor further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce proper patent protection for said invention.

IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed.

EXECUTED this _____ day of _____, 2011.

ASSIGNOR: Russell H. Taylor


Signature: _____

WITNESS:

Signature: _____
Name: _____
Address: _____

EXECUTED this 30th day of November, 2011.

ASSIGNOR: Wade Wei-De Chien

Signature: 

WITNESS:

Signature: _____
Name: _____
Address: _____

EXECUTED this _____ day of _____, 2011.

ASSIGNOR: Iulian Iordachita

Signature: _____

WITNESS:

Signature: _____
Name: _____
Address: _____

WORLDWIDE ASSIGNMENT

EXECUTED this _____ day of _____, 2011.

ASSIGNOR: John Niparko

Signature: _____

WITNESS:

Signature: _____

Name: _____

Address: _____

VENABLE LLP
Washington, D.C. 20004

::ODMA\PCDOCS\DC2DOCS1\1197890\1

WORLDWIDE ASSIGNMENT

WHEREAS, Russell H. Taylor, Wade Wei-De Chien, Iulian Iordachita and John Niparko, hereinafter referred to as the Assignor, have invented a certain improvement relating to METHOD AND APPARATUS FOR COCHLEAR IMPLANT SURGERY, for which said Assignor has caused an application for United States Letters Patent to be prepared,

☐ the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the U.S. Patent and Trademark Office;

☒ said application having been filed in the U.S. Patent and Trademark Office on September 21, 2011 and given Application No. 13/238903;

☒ said U. S. Provisional Application having been filed in the U.S. Patent and Trademark Office on September 21, 2010, and given Application No. 61/384,940;

☒ said application having been filed under the Patent Cooperation Treaty on September 21, 2011, and given International Application No. PCT/US11/52596, the United States of America having been designated.

WHEREAS, The Johns Hopkins University, having a principal place of business located at 3400 North Charles Street, Baltimore, Maryland 21218, hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH; that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, any non-provisional application, and any patents which may be granted therefor, including any and all divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as Assignor might or could have held and enjoyed the same, if this assignment had not been made.

Assignor further hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention and in and to the application and all patents which may be granted therefor, and all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignor hereby authorizes and requests the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made.

WORLDWIDE ASSIGNMENT

The Assignor further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce proper patent protection for said invention.

IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed.

EXECUTED this _____ day of _____, 2011.

ASSIGNOR: Russell H. Taylor

Signature: _____

WITNESS:

Signature: _____

Name: _____

Address: _____

EXECUTED this _____ day of _____, 2011.

ASSIGNOR: Wade Wei-De Chien

Signature: _____

WITNESS:

Signature: _____

Name: _____

Address: _____

EXECUTED this _____ day of _____, 2011.

ASSIGNOR: Iulian Iordachita

Signature: _____

WITNESS:

Signature: _____

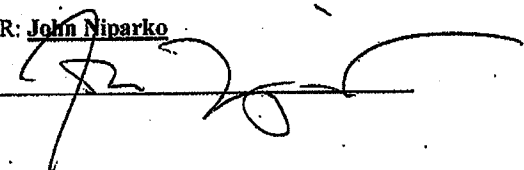
Name: _____

Address: _____

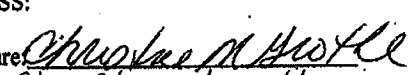
WORLDWIDE ASSIGNMENT

EXECUTED this 26TH day of OCTOBER 2011.

ASSIGNOR: John Niparko

Signature: 

WITNESS:

Signature: 

Name: Christine Brothel

Address: 8107 Cockspur Rd
Middle River, MD 21220

VENABLE LLP
Washington, D.C. 20004

::ODMA\PCDOCS\DC2DOCS\1197890\1