

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT				
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee from: The Charlotte-Mecklenburg Hospital Authority previously recorded on Reel 030523 Frame 0982. Assignor(s) hereby confirms the Assignee name should be changed to: The Charlotte-Mecklenburg Hospital Authority d/b/a/ Carolinas Healthcare System.				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Pierce B. Irby III</td> <td>05/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	Pierce B. Irby III	05/09/2013
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Pierce B. Irby III	05/09/2013				
RECEIVING PARTY DATA					
Name:	The Charlotte-Mecklenburg Hospital Authority d/b/a Carolinas Healthcare System				
Street Address:	Post Office Box 32861				
City:	Charlotte				
State/Country:	NORTH CAROLINA				
Postal Code:	28232				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13827045</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13827045
Property Type	Number				
Application Number:	13827045				
CORRESPONDENCE DATA					
Fax Number:	7044441111				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
Phone:	704-444-1000				
Email:	patent-mail@alston.com				
Correspondent Name:	Timothy J. Balts				
Address Line 1:	101 S. Tryon Street, Suite 4000				
Address Line 2:	Alston & Bird LLP				
Address Line 4:	Charlotte, NORTH CAROLINA 28280-4000				
ATTORNEY DOCKET NUMBER:	038151/431192				
NAME OF SUBMITTER:	Timothy J. Balts				
Signature:	/Timothy J. Balts/				

Date:

08/29/2013

Total Attachments: 6

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CH \$40.00 13827045

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

**THE CHARLOTTE-MECKLENBURG HOSPITAL AUTHORITY
d/b/a CAROLINAS HEALTHCARE SYSTEM**

Post Office Box 32861
Charlotte, North Carolina 28232

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in

**"URETEROSCOPE AND ASSOCIATED METHOD FOR THE MINIMALLY
INVASIVE TREATMENT OF URINARY STONES"**

as set forth in this United States Patent Application

- executed concurrently herewith
- executed on _____
- Application No. 13/827,045; filed March 14, 2013
- Application claims priority from U.S. Application No. _____, filed _____, , all applications listed above being hereinafter referred to as the "application(s)";

(We hereby authorize and request the Assignee and its attorney, (Alston & Bird LLP) to insert above the application number and filing date of said application when known.)

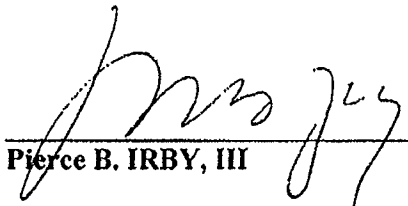
said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions,

specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as March 14, 2013 (the earliest priority date).

5/9/13
Date


Pierce B. IRBY, III

Witness:

Elizabeth Carrern
Signature

Elizabeth Carrern
Name (Typed or Printed)

5/9/13
Date

Attorney Docket No. 038151/431192

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said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions,

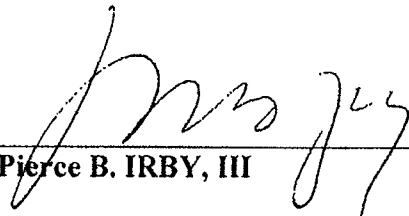
PATENT
REEL: 030523 FRAME: 0983
PATENT
REEL: 031122 FRAME: 0579

specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

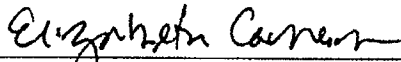
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