

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mohamed R. Mahfouz</td> <td>07/26/2011</td> </tr> <tr> <td>Ray C. Wasielewski</td> <td>11/10/2010</td> </tr> <tr> <td>Richard D. Komistek</td> <td>11/12/2010</td> </tr> </tbody> </table>		Name	Execution Date	Mohamed R. Mahfouz	07/26/2011	Ray C. Wasielewski	11/10/2010	Richard D. Komistek	11/12/2010		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>JointVue, LLC</td> </tr> <tr> <td>Street Address:</td> <td>1275 Kinnear Road</td> </tr> <tr> <td>City:</td> <td>Columbus</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>43212</td> </tr> </table>		Name:	JointVue, LLC	Street Address:	1275 Kinnear Road	City:	Columbus	State/Country:	OHIO	Postal Code:	43212
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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>13898092</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13898092						
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CORRESPONDENCE DATA											
<p>Fax Number: 5132416234  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 513-241-2324        Email: usptodock@whe-law.com        Correspondent Name: WOOD, HERRON &amp; EVANS, LLP        Address Line 1: 2700 CAREW TOWER        Address Line 2: 441 VINE STREET        Address Line 4: CINCINNATI, OHIO 45202</p>											
ATTORNEY DOCKET NUMBER:	JVUE-05C										
NAME OF SUBMITTER:	Kurt A. Summe										
Signature:	/Kurt A. Summe/										

Date:

05/20/2013

**Total Attachments: 7**

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### **ASSIGNMENT**

WHEREAS I, Mohamed M. Mahfouz, a citizen of US, residing at 201 Long Bow Rd., Knoxville, TN 37934, ("ASSIGNOR"), invented a **NONINVASIVE DIAGNOSTIC SYSTEM**, for which an Application for Letters Patent of the United States was filed with the United States Patent and Trademark Office on February 2, 2009, and was assigned Serial No. 12/364,267.

WHEREAS, JointVue, LLC, a corporation organized under the laws of the State of Ohio, and having its principal office at 1275 Kinnear Road, Columbus, OH 43212, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest therein:

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I the said ASSIGNOR, hereby sell, assign, and transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals, and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial protection, including, without limitation, patents, utility models and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals, reexaminations and reissues thereof;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto.

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid

invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense.

ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNOR HEREBY covenants and agrees that they have full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR HEREBY further covenant and agree that they will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to them respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination, and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

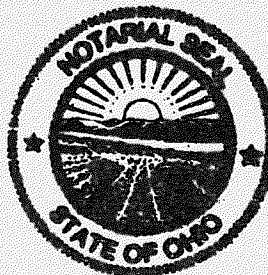
Dated: July 26, 2011

By: M. M. Mahfouz  
Mohamed M. Mahfouz

STATE OF Ohio )  
 )  
COUNTY OF Franklin )

Sworn to and subscribed before me this 26 day of July, 2011

Kathy L. Mayes  
Notary Public



KATHY L. MAYES  
NOTARY PUBLIC - OHIO  
MY COMMISSION EXPIRES  
May 18, 2013

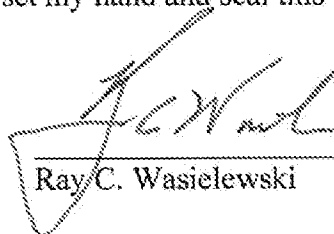
ASSIGNMENT

WHEREAS, Ray C. Wasielewski, of the City of New Albany and State of Ohio ("Assignor") invented certain new and useful NONINVASIVE DIAGNOSTIC SYSTEM IMAGING SYSTEM for which he filed a U.S. Patent Application, Ser. No. 12/364,267 on February 2, 2009 (the "Application");

WHEREAS, JointVue, LLC ("Assignee"), a limited liability company of the State of Ohio, with a place of business at 1275 Kinnear Road, Columbus, OH 43212, is desirous of acquiring Assignor's entire right, title and interest in and to said Application and the inventions therein disclosed;

NOW, THEREFORE, in exchange for valuable consideration, receipt of which is hereby acknowledged, Assignor hereby sells, assigns and transfers unto said Assignee, its successors and assigns, the entire right, title and interest in and to said Application, and the inventions and designs therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued on such domestic or foreign patent applications, including International (PCT) applications, and any divisions or continuations of such domestic or foreign patent applications, and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any patent resulting from such domestic patent applications and any continuations, divisions, and/or reissues thereof, to said Assignee, its successors and assigns; and Assignor hereby authorizes said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions and designs hereby transferred, under the International Convention claiming priority of said Application or otherwise, and to secure in its own name patent or patents issued thereon; and Assignor hereby agrees that, upon request, Assignor will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said Application, and in connection with any other United States or foreign patent applications, including International (PCT) applications, that may be filed in connection with said inventions and designs, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10th day of November, 2010.

  
\_\_\_\_\_  
Ray C. Wasielewski

State of Ohio

County of Franklin )

On this 10 day of November, 2010, before me, a Notary Public in and for the above County and State, personally appeared the above named Ray C. Wasielewski, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



H. Zeigler  
Notary Public  
Heather Zeigler  
Notary Public, State of Ohio  
My Commission Expires 11-30-2011

ASSIGNMENT

WHEREAS, Rick Komistek, of the City of Knoxville and State of Tennessee ("Assignor") invented certain new and useful NONINVASIVE DIAGNOSTIC SYSTEM IMAGING SYSTEM for which he filed a U.S. Patent Application, Ser. No. 12/364,267 on February 2, 2009 (the "Application");

WHEREAS, JointVue, LLC ("Assignee"), a limited liability company of the State of Ohio, with a place of business at 1275 Kinnear Road, Columbus, OH 43212, is desirous of acquiring Assignor's entire right, title and interest in and to said Application and the inventions therein disclosed;

NOW, THEREFORE, in exchange for valuable consideration, receipt of which is hereby acknowledged, Assignor hereby sells, assigns and transfers unto said Assignee, its successors and assigns, the entire right, title and interest in and to said Application, and the inventions and designs therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued on such domestic or foreign patent applications, including International (PCT) applications, and any divisions or continuations of such domestic or foreign patent applications, and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any patent resulting from such domestic patent applications and any continuations, divisions, and/or reissues thereof, to said Assignee, its successors and assigns; and Assignor hereby authorizes said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions and designs hereby transferred, under the International Convention claiming priority of said Application or otherwise, and to secure in its own name patent or patents issued thereon; and Assignor hereby agrees that, upon request, Assignor will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said Application, and in connection with any other United States or foreign patent applications, including International (PCT) applications, that may be filed in connection with said inventions and designs, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12<sup>th</sup> day of November 2010.

  
Rick Komistek

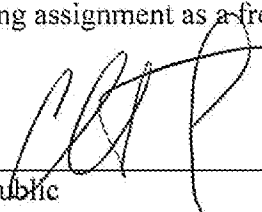
State of Tennessee )

Serial No. 12/364,267

Filed: February 2, 2009

County of Knox )

On this 12th day of November, 2010, before me, a Notary Public in and for the above County and State, personally appeared the above named Rick Komistek, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

  
\_\_\_\_\_  
Notary Public



My Commission Expires 3/29/14



My Commission Expires 12/31/11

