

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4369774

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DR. NECIP BERME	04/12/2017
MR. SCOTT ZERKLE BARNES	04/12/2017
MRS. JASWANDI TUSHAR PITALE	04/12/2017
MR. QIAN WANG	04/07/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BERTEC CORPORATION
<b>Street Address:</b>	6171 HUNTLEY ROAD, SUITE J
<b>City:</b>	COLUMBUS
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	43229
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15488472
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(614)430-5425
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(312) 371-8106
<b>Email:</b>	patrick.oreillyiii@oreillypatentlaw.com
<b>Correspondent Name:</b>	PATRICK F. O'REILLY III
<b>Address Line 1:</b>	1509 LAFAYETTE DRIVE
<b>Address Line 4:</b>	COLUMBUS, OHIO 43220
<b>ATTORNEY DOCKET NUMBER:</b>	2011C02-NB-CIP17
<b>NAME OF SUBMITTER:</b>	PATRICK F. O'REILLY III
<b>SIGNATURE:</b>	/Patrick F. O'Reilly III/
<b>DATE SIGNED:</b>	04/15/2017
<b>Total Attachments: 8</b>	
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PATENT APPLICATION AND INVENTION ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, **Dr. Necip Berme** of Worthington, Ohio;

Hereby sells, assigns and transfers to **Bertec Corporation**, a corporation of the State of Ohio, having a place of business at 6171 Huntley Road, Suite J, Columbus, Ohio 43229, its successors, assigns and legal representatives, his entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent, which is being filed on the same day as the recording of this assignment, and is entitled **GAIT PERTURBATION SYSTEM AND A METHOD FOR TESTING AND/OR TRAINING A SUBJECT USING THE SAME (Attorney Docket No. 2011C02-NB-CIP17)**, and in and to said applications including all rights of priority arising therefrom and in and to all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions;

Agrees that said Assignee may apply for, receive and maintain Letters Patent for said inventions in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said inventions for the U.S., all other countries and under treaties; execute all rightful oaths, assignments, powers of attorney and other papers for the U.S., all other countries and under treaties, communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said inventions and the history thereof; testify in any and all legal proceedings when called upon by Assignee; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives for the U.S., all other countries and under treaties;

Hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of said Assignee to apply for a patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority; and

Covenants with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.



PATENT APPLICATION AND INVENTION ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, **Scott Zerkle Barnes** of Thornville, Ohio;

Hereby sells, assigns and transfers to **Bertec Corporation**, a corporation of the State of Ohio, having a place of business at 6171 Huntley Road, Suite J, Columbus, Ohio 43229, its successors, assigns and legal representatives, his entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent, which is being filed on the same day as the recording of this assignment, and is entitled **GAIT PERTURBATION SYSTEM AND A METHOD FOR TESTING AND/OR TRAINING A SUBJECT USING THE SAME (Attorney Docket No. 2011C02-NB-CIP17)**, and in and to said applications including all rights of priority arising therefrom and in and to all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions;

Agrees that said Assignee may apply for, receive and maintain Letters Patent for said inventions in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said inventions for the U.S., all other countries and under treaties; execute all rightful oaths, assignments, powers of attorney and other papers for the U.S., all other countries and under treaties, communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said inventions and the history thereof; testify in any and all legal proceedings when called upon by Assignee; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives for the U.S., all other countries and under treaties;

Hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of said Assignee to apply for a patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority; and

Covenants with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN WITNESS WHEREOF, I have hereunto set my hand this 12 day of APRIL, 2017.

[Signature]  
Scott Zerkle Barnes

State of Ohio :  
:SS  
County of FRANKLIN :

On this 12 day of APRIL, 2017, before me personally appeared Scott Zerkle Barnes, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

[Signature]  
NOTARY PUBLIC  
My Commission Expires:



PATENT APPLICATION AND INVENTION ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, **Jaswandi Tushar Pitale** of Hilliard, Ohio;

Hereby sells, assigns and transfers to **Bertec Corporation**, a corporation of the State of Ohio, having a place of business at 6171 Huntley Road, Suite J, Columbus, Ohio 43229, its successors, assigns and legal representatives, her entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent, which is being filed on the same day as the recording of this assignment, and is entitled **GAIT PERTURBATION SYSTEM AND A METHOD FOR TESTING AND/OR TRAINING A SUBJECT USING THE SAME (Attorney Docket No. 2011C02-NB-CIP17)**, and in and to said applications including all rights of priority arising therefrom and in and to all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions;

Agrees that said Assignee may apply for, receive and maintain Letters Patent for said inventions in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said inventions for the U.S., all other countries and under treaties; execute all rightful oaths, assignments, powers of attorney and other papers for the U.S., all other countries and under treaties, communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said inventions and the history thereof; testify in any and all legal proceedings when called upon by Assignee; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives for the U.S., all other countries and under treaties;

Hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of said Assignee to apply for a patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority; and

Covenants with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.





PATENT APPLICATION AND INVENTION ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, **Qian Wang** of Plain City, Ohio;

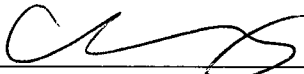
Hereby sells, assigns and transfers to **Bertec Corporation**, a corporation of the State of Ohio, having a place of business at 6171 Huntley Road, Suite J, Columbus, Ohio 43229, its successors, assigns and legal representatives, his entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent, which is being filed on the same day as the recording of this assignment, and is entitled **GAIT PERTURBATION SYSTEM AND A METHOD FOR TESTING AND/OR TRAINING A SUBJECT USING THE SAME (Attorney Docket No. 2011C02-NB-CIP17)**, and in and to said applications including all rights of priority arising therefrom and in and to all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions;

Agrees that said Assignee may apply for, receive and maintain Letters Patent for said inventions in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said inventions for the U.S., all other countries and under treaties; execute all rightful oaths, assignments, powers of attorney and other papers for the U.S., all other countries and under treaties, communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said inventions and the history thereof; testify in any and all legal proceedings when called upon by Assignee; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives for the U.S., all other countries and under treaties;

Hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of said Assignee to apply for a patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority; and

Covenants with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


IN WITNESS WHEREOF, I have hereunto set my hand this 7 day of APRIL, 2017.

  
\_\_\_\_\_  
Qian Wang

State of Ohio :  
:SS  
County of FRANKLIN :

On this 7 day of APRIL, 2017, before me personally appeared Qian Wang, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



  
\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires:

**Kelly J Heuchemer**  
**Notary Public**  
**State of Ohio**  
**My Commission Expires**  
**January 10, 2018**