### PATENT ASSIGNMENT

**SUBMISSION TYPE:** NEW ASSIGNMENT  
**NATURE OF CONVEYANCE:** ASSIGNMENT

#### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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</thead>
<tbody>
<tr>
<td>Dr. Necip Berme</td>
<td>01/17/2012</td>
</tr>
<tr>
<td>Dr. Necip Berme (Administrator), Dr. Hasan Cenk Guler [deceased]</td>
<td>01/17/2012</td>
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</table>

#### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name:</th>
<th>Bertec Corporation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>6171 Huntley Road, Suite J</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>43229</td>
</tr>
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#### PROPERTY NUMBERS Total: 1

<table>
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<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>13173084</td>
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</table>

#### CORRESPONDENCE DATA

Fax Number: (614)430-5425  
Phone: (312) 371-8106  
Email: patrick@bertec.com  
*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

<table>
<thead>
<tr>
<th>Correspondent Name:</th>
<th>Patrick F. O'Reilly III</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address Line 1:</td>
<td>1614 Lafayette Drive</td>
</tr>
<tr>
<td>Address Line 4:</td>
<td>Columbus, OHIO 43220</td>
</tr>
</tbody>
</table>

**ATTORNEY DOCKET NUMBER:** 2011C02-NB-NPA2

**NAME OF SUBMITTER:** Patrick F. O'Reilly III

Total Attachments: 5  
sources:  
- Assignment_App_no_13173084#page1.tif  
- Assignment_App_no_13173084#page2.tif  
- Assignment_App_no_13173084#page3.tif  
- Assignment_App_no_13173084#page4.tif  
- Assignment_App_no_13173084#page5.tif
PATENT APPLICATION AND INVENTION ASSIGNMENT

In consideration of One Dollar ($1.00), and other 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, my entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which was filed on June 30, 2011 and is entitled FORCE AND/OR MOTION MEASUREMENT SYSTEM HAVING INERTIAL COMPENSATION AND METHOD THEREOF (Serial No. 13/173,084; Attorney Docket No. 2011C02-NB-NPA2) and in and to said application 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 improvements; 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 improvements;

Agrees that said Assignee may apply for, receive and maintain Letters Patent for said improvements 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 improvements 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 improvements 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 improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, 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 and seal this 17th day of January, 2012.

Dr. Necip Berme

State of Ohio:

County of Franklin:

On this 17th day of January, 2012, before me personally appeared Dr. Necip Berme, 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 Seal]

AMBKIKH SHANMUGAM
Notary Public, State of Ohio
My Commission Expires Mar. 8, 2012
Recorded in Franklin County

NOTARY PUBLIC
My Commission Expires: 03/08/2012

(Affix Seal Here)
PATENT APPLICATION AND INVENTION ASSIGNMENT

Dr. Hasan Cenk Guler, who is now deceased, co-invented a force measurement system having inertial compensation during his lifetime. The invention is described and identified in the application for United States Letters Patent, which was filed on June 30, 2011 and is entitled FORCE AND/OR MOTION MEASUREMENT SYSTEM HAVING INERTIAL COMPENSATION AND METHOD THEREOF (Serial No. 13/173,084; Attorney Docket No. 2011C02-NB-NPA2). During his lifetime, Dr. Hasan Cenk Guler was an employee of the Bertec Corporation and co-invented the force measurement system having inertial compensation solely during the course of his employment with said Bertec Corporation. As a mandatory condition of his employment with said Bertec Corporation, Dr. Hasan Cenk Guler executed a written agreement with said Bertec Corporation in which he expressly agreed to assign all inventions that were developed during the course of his employment therewith to said Bertec Corporation. Dr. Necip Berme has been appointed by the Probate Court of Delaware County, Ohio as the Administrator of the estate of Dr. Hasan Cenk Guler (see attached Certificate of Appointment). As such, by executing this assignment, Dr. Necip Berme is carrying out the legal obligation of the decedent Dr. Hasan Cenk Guler to assign his entire right, title and interest in the aforesaid invention to said Bertec Corporation.

In consideration of One Dollar ($1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, Dr. Necip Berme of Worthington, Ohio, the court-appointed Administrator of the estate of Dr. Hasan Cenk Guler;

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, the entire right, title and interest of the decedent Dr. Hasan Cenk Guler for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which was filed on June 30, 2011 and is entitled FORCE AND/OR MOTION MEASUREMENT SYSTEM HAVING INERTIAL COMPENSATION AND METHOD THEREOF (Serial No. 13/173,084; Attorney Docket No. 2011C02-NB-NPA2) and in and to said application 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 improvements; 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 improvements;

Agrees that said Assignee may apply for, receive and maintain Letters Patent for said improvements 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 improvements 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 improvements 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 improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, 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;

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; and

Agrees that the terms, covenants, and conditions of this assignment are binding on the Administrator, the estate, and the heirs of Dr. Hasan Cenk Guler.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 17th day of January, 2012.

Signature of Administrator, Dr. Necip Berme

State of Ohio:

County of Franklin:

On this 17th day of January, 2012, before me personally appeared Dr. Necip Berme, Administrator of the estate of Dr. Hasan Cenk Guler, 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.

NOTARIZED PUBLIC

[Stamp]

(Affix Seal Here)
PROBATE COURT OF DELAWARE COUNTY, OHIO
KENNETH J. SPICER, JUDGE

ESTATE OF Hasan Cenk Guler
CASE NO. 1112-2348-PES

ENTRY APPOINTING FIDUCIARY; LETTERS OF AUTHORITY
[For Executors and all Administrators]

Name and Title of Fiduciary Necip Berme, Administrator

On hearing in open Court the application of the above fiduciary for authority to administer decedent's estate, the Court finds that;

Decedent died [check one of the following] □ testate - □ intestate - on September 10, 2011, domiciled in Delaware County, Ohio.

[Check one of the following] □ Bond is dispensed with by the Will - □ Bond is dispensed with by law - □ Applicant has executed and filed an appropriate bond, which is approved by the Court; and

Applicant is a suitable and competent person to execute the trust.

The Court therefore appoints applicant as such fiduciary, with the power conferred by law to fully administer decedent's estate. This entry of appointment constitutes the fiduciary's letters of authority.

DEC 13 2011

PROBATE JUDGE
Kenneth J. Spicer

CERTIFICATE OF APPOINTMENT AND INCUMBENCY

The above document is a true copy of the original kept by me as custodian of the records of this Court. It constitutes the appointment and letters of authority of the named fiduciary, who is qualified and acting in such capacity.

S/ KENNETH J. SPICER
Probate Judge / Clerk
Kenneth J. Spicer

by Evca A. Paczyk
December 13, 2011

[Seal]

FORM 4.5 - ENTRY APPOINTING FIDUCIARY; LETTERS OF AUTHORITY

RECORDED: 01/25/2012

PATENT
REEL: 027591 FRAME: 0510