

## PATENT ASSIGNMENT

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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>Jeffrey L. Trudeau</td> <td>01/22/2008</td> </tr> <tr> <td>Qi-Bin Bao</td> <td>01/22/2008</td> </tr> <tr> <td>Thomas S. Kilpela</td> <td>01/22/2008</td> </tr> </tbody> </table>		Name	Execution Date	Jeffrey L. Trudeau	01/22/2008	Qi-Bin Bao	01/22/2008	Thomas S. Kilpela	01/22/2008		
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Qi-Bin Bao	01/22/2008										
Thomas S. Kilpela	01/22/2008										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Pioneer Surgical Technology, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>375 River Park Circle</td> </tr> <tr> <td>City:</td> <td>Marquette</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>49855</td> </tr> </table>		Name:	Pioneer Surgical Technology, Inc.	Street Address:	375 River Park Circle	City:	Marquette	State/Country:	MICHIGAN	Postal Code:	49855
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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>13399275</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13399275						
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Application Number:	13399275										
CORRESPONDENCE DATA											
Fax Number:	3125777007										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	7115-131372-US										
NAME OF SUBMITTER:	Stephen S. Favakeh										
Signature:	/Stephen S. Favakeh/										

Date:

08/23/2013

**Total Attachments: 4**

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**A S S I G N M E N T**

We, JEFFREY L. TRUDEAU, of Marquette, County of Marquette and State of Michigan, QI-BIN BAO, of Marquette, County of Marquette and State of Michigan; AND THOMAS S. KILPELA, of Marquette, County of Marquette and State of Michigan; for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to PIONEER SURGICAL TECHNOLOGY, INC., a corporation, having its principal place of business at 375 River Park Circle, Marquette, Michigan 49855, its successors, assigns and legal representatives, the entire right, title and interest, in and to all subject matter invented by us and disclosed in the utility application for Letters Patent of the United States entitled

**SYSTEM AND METHODS FOR INSERTING A SPINAL DISC DEVICE INTO AN  
INTERVERTEBRAL SPACE**

United States Application Number 11/836,621, filed August 9, 2007 and in and to all Letters Patent and all Convention and Treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any Letters Patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for

past infringements. We agree to sign all documents necessary to secure all said Letters Patent and rights, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

1-27, 2008

Jeffrey L. Trudeau  
JEFFREY L. TRUDEAU

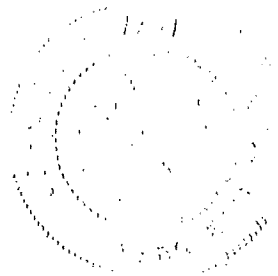
State of MICHIGAN            )  
  ) SS  
County of MARQUETTE        )

I hereby certify that before me in the County of Marquette, in the State of Michigan, personally appeared JEFFREY L. TRUDEAU, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed, and delivered by him on the date appearing at the foot thereof.


January 22nd, 2008

[Signature]  
Notary Public  
My Commission Expires:  
\_\_\_\_\_

**JOHN SULLIVAN**  
Notary public, Marquette County, Michigan  
My commission expires August 24, 2013



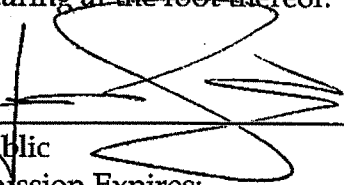
Jan 22, 2008, 2008

  
\_\_\_\_\_  
QI-BIN BAO

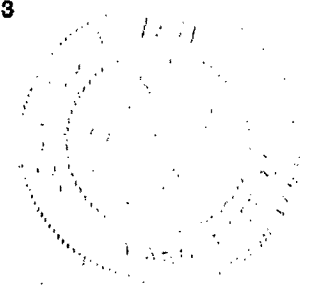
State of MICHIGAN     )  
                                  ) SS  
County of MARQUETTE    )

I hereby certify that before me in the County of Marquette, in the State of Michigan, personally appeared QI-BIN BAO, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed, and delivered by him on the date appearing at the foot thereof.

JANUARY 22<sup>ND</sup>, 2008

  
\_\_\_\_\_  
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January 22, 2008

*Thomas S. Kilpela*  
THOMAS S. KILPELA

State of MICHIGAN        )  
                                  ) SS  
County of MARQUETTE    )

I hereby certify that before me in the County of Marquette, in the State of Michigan, personally appeared THOMAS KILPELA, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed, and delivered by him on the date appearing at the foot thereof.

JANUARY 22<sup>ND</sup>, 2008

*[Signature]*  
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