

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Patrick Miles</td> <td>04/11/2005</td> </tr> <tr> <td>Scot Martinelli</td> <td>04/05/2005</td> </tr> <tr> <td>Eric Finley</td> <td>04/28/2005</td> </tr> <tr> <td>James Gharib</td> <td>04/11/2005</td> </tr> <tr> <td>Allen Farquhar</td> <td>04/05/2005</td> </tr> <tr> <td>Norbert F. Kaula</td> <td>04/27/2005</td> </tr> <tr> <td>Jeffrey J. Blewett (deceased - Goretti Medeiros, Legal Representative)</td> <td>04/29/2005</td> </tr> </tbody> </table>		Name	Execution Date	Patrick Miles	04/11/2005	Scot Martinelli	04/05/2005	Eric Finley	04/28/2005	James Gharib	04/11/2005	Allen Farquhar	04/05/2005	Norbert F. Kaula	04/27/2005	Jeffrey J. Blewett (deceased - Goretti Medeiros, Legal Representative)	04/29/2005
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<table border="1"> <tr> <td>Name:</td> <td>NuVasive, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>7475 Lusk Boulevard</td> </tr> <tr> <td>City:</td> <td>San Diego</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92121</td> </tr> </table>		Name:	NuVasive, Inc.	Street Address:	7475 Lusk Boulevard	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121						
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CORRESPONDENCE DATA																	
<p>Fax Number: 8777697945  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (612) 335-5070        Email: witzel@fr.com        Correspondent Name: Michael T. Hawkins        Address Line 1: FISH &amp; RICHARDSON P.C.        Address Line 2: P.O.BOX 1022        Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>																	
ATTORNEY DOCKET NUMBER:	13958-0073004																

CH \$40.00 13756951

NAME OF SUBMITTER:	Michael T. Hawkins
Signature:	/Michael T. Hawkins Reg. No. 57,867/
Date:	04/30/2013
<b>Total Attachments: 4</b> source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

### Assignment of Patent Rights

WHEREAS, Norbert Kaula, an individual having a principal residence at 8258 West 72<sup>nd</sup> Avenue, Arvada Colorado 80005 (hereinafter "Assignor"), is a co-inventor of the invention described and set forth in the application for US Letters Patent identified below:

Title of Invention:	Surgical Access System and Related Methods
US Pat. App. Ser. No:	10/789,979 797 nfk
Filing Date:	February 27, 2004

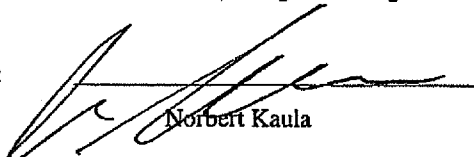
WHEREAS, NuVasive, Inc., a corporation of the State of Delaware having a principal place of business at 4545 Towne Centre Court, San Diego California 92121 (hereafter "Assignee"), stands to receive all right, title, and interest in said patent application due in part to contractual obligations of the Assignor to the Assignee based on their prior business relationship and is desirous of obtaining this assignment of rights perfecting the acquisition of all right, title, and interest in and to the invention and application and any rights in any Letters Patent or Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned and by these presents hereby does assign to Assignee all right, title and interest in and to the invention and application (including any and all foreign counterparts, such as foreign patent, utility model and industrial design applications) and any Letters Patent or Registrations which may hereinafter be granted on the same in the United States and all countries throughout the world, and to claim priority from the application as provided by the Paris Convention (collectively "Patent Rights"). These Patent Rights are to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as they would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent or Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, reexamination, prolongation or extension thereof.

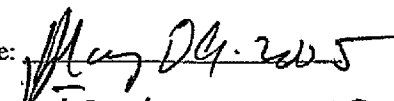
Assignor further agrees that he will, at Assignee's expense: (a) cooperate with Assignee in the prosecution of the US Patent Applications and foreign counterparts on the invention and any improvements; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee may lawfully request to obtain or maintain Letters Patent or Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his name and dated this Assignment below where indicated.

Assignor Signature:

  
Norbert Kaula

Date:

  
KTR APRIL 27, 2005

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, *Patrick Miles*, of 5227 Greenwillow Lane, San Diego, CA 92130; *Scot Martinelli*, of 9624 Paseo Montril, San Diego, CA 92129; *Eric Finley*, of 5663 West L-6 Ave, Lancaster, CA 93536; *James Gharib*, of 10918 Derrydown Way, San Diego, CA 92130; *Allen Farquhar*, of 6220 Hannon Court, San Diego, CA, 92117; *Norbert Kaula*, of 8258 West 72<sup>nd</sup> Ave, Arvada, CO, 80005; and *Goretti Medeiros* (legal representative of deceased inventor *Jeffrey Blewett*), of 86 Parkview Drive, Plantsville, CT, 06479, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: SURGICAL ACCESS SYSTEM AND RELATED METHODS  
Date(s) of execution of Declaration: 4-5-05, 4-11-05, 4-28-05, 4-29-05, 5-9-05  
Filing Date: February 27, 2004  
Application No.: 10/789,797

WHEREAS, *NuVasive, Inc.*, a Corporation of the State of Delaware, located at 4545 Towne Centre Court, San Diego, CA, 92121, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.


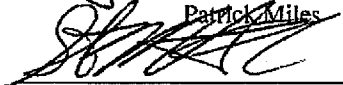
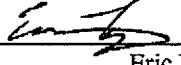
Assignors hereby authorize and request Jonathan Spangler, Esq. 4545 Towne Centre Court, San Diego, CA, 92121, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors has signed their names on the dates indicated.

Dated: 4/11/05

Dated: 4/5/05

Dated: 4/28/05

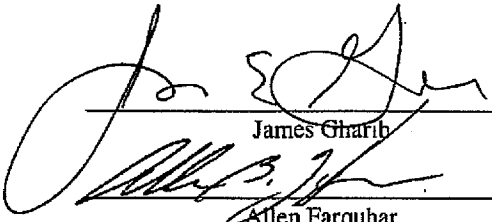

  
\_\_\_\_\_  
*Patrick Miles*  
  
\_\_\_\_\_  
*Scot Martinelli*  
  
\_\_\_\_\_  
*Eric Finley*

Dated: 11 Apr 05

Dated: 5 APR 05

Dated: \_\_\_\_\_

Dated: \_\_\_\_\_

  
\_\_\_\_\_  
James Gharib  
  
\_\_\_\_\_  
Allen Farquhar

\_\_\_\_\_  
Norbert Kaula

\_\_\_\_\_  
Goretti Medeiros  
(legal representative)

Dated: \_\_\_\_\_

\_\_\_\_\_  
James Gharib

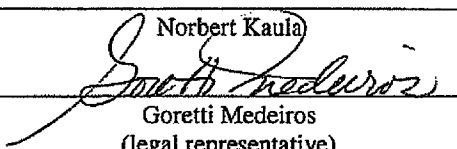
Dated: \_\_\_\_\_

\_\_\_\_\_  
Allen Farquhar

Dated: \_\_\_\_\_

Dated: April 29, 2005

\_\_\_\_\_  
Norbert Kaula

  
Goretti Medeiros  
(legal representative)