

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2687370

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>THOMAS BIRNGRUBER</td> <td>01/14/2014</td> </tr> <tr> <td>THOMAS KROATH</td> <td>01/14/2014</td> </tr> </tbody> </table>		Name	Execution Date	THOMAS BIRNGRUBER	01/14/2014	THOMAS KROATH	01/14/2014				
Name	Execution Date										
THOMAS BIRNGRUBER	01/14/2014										
THOMAS KROATH	01/14/2014										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>JOANNEUM RESEARCH FORSCHUNGSGESELLSCHAFT MBH</td> </tr> <tr> <td>Street Address:</td> <td>LEONHARDSTRASSE 59</td> </tr> <tr> <td>City:</td> <td>GRAZ</td> </tr> <tr> <td>State/Country:</td> <td>AUSTRIA</td> </tr> <tr> <td>Postal Code:</td> <td>A-8010</td> </tr> </table>		Name:	JOANNEUM RESEARCH FORSCHUNGSGESELLSCHAFT MBH	Street Address:	LEONHARDSTRASSE 59	City:	GRAZ	State/Country:	AUSTRIA	Postal Code:	A-8010
Name:	JOANNEUM RESEARCH FORSCHUNGSGESELLSCHAFT MBH										
Street Address:	LEONHARDSTRASSE 59										
City:	GRAZ										
State/Country:	AUSTRIA										
Postal Code:	A-8010										
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>14118128</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14118128						
Property Type	Number										
Application Number:	14118128										
CORRESPONDENCE DATA											
<p>Fax Number: (770)804-0900</p> <p>Phone: 7707090069</p> <p>Email: rblaha@srtslaw.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: ROBERT A. BLAHA</p> <p>Address Line 1: 2 RAVINIA DR STE 700</p> <p>Address Line 4: ATLANTA, GEORGIA 30346</p>											
ATTORNEY DOCKET NUMBER:	04017.0075U1 (J 1098 US)										
NAME OF SUBMITTER:	ROBERT A. BLAHA										
Signature:	/Robert A. Blaha/										
Date:	01/17/2014										

Total Attachments: 4

source=Assignment\_executed#page1.tif

source=Assignment\_executed#page2.tif

source=Assignment\_executed#page3.tif

source=Assignment\_executed#page4.tif

**ASSIGNMENT  
OF UTILITY PATENT APPLICATION**

WHEREAS, the following parties:

<u>Name</u>	<u>Address</u>
Thomas Birngruber	Steyrergasse 35, A-8010, Graz, Austria
Thomas Kroath	Steyrergasse 35, A-8010, Graz, Austria

hereinafter referred to as ASSIGNOR, has invented certain new and useful improvements ("inventions") as described and set forth in the below-identified utility application for United States Patent titled:

**CATHETER HAVING A HEALING DUMMY**

which was:

- ☐ executed on even date herewith,  
☒ filed with the United States Patent and Trademark Office (USPTO) on November 15, 2013 and assigned Serial No. 14/118,128, and  
☐ further described in U.S. Provisional application entitled \_\_\_\_\_, filed with the USPTO on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_.

*Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.*

WHEREAS, Joanneum Research Forschungsgesellschaft mbH, having a place of business at Leohhardstr. 59, A-8010, Graz, Austria, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, and any U.S. and foreign patents which are related to the same.

THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR.

ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said Provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation in part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

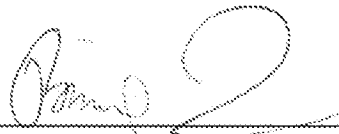
ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said Inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR 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 ASSIGNEE to apply for patent or other form of protection for said Inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.

  
\_\_\_\_\_  
Thomas Birngruber

Date: 14.01.2014

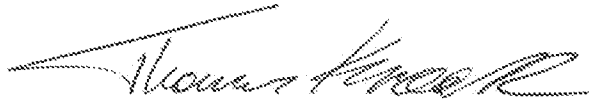
On this 14 day of JANUARY, 2014, before me personally came  
**Thomas Birngruber** who executed the foregoing instrument in my presence.

Witness signature: Karin Tiffney

Witness' name (print): Karin Tiffney

Witness signature: PRIEDL JOACHIM

Witness' name (print): PRIEDL JOACHIM



**Thomas Kroath**

Date: 14.01.2014

On this 14 day of JANUARY, 2014, before me personally came  
**Thomas Kroath** who executed the foregoing instrument in my presence.

Witness signature: Katrin Tiffner

Witness' name (print): Katrin Tiffner

Witness signature: [Signature]

Witness' name (print): JOACHIM PRIEDL