### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Naveed Cheema	06/24/2009
Ron Apfelbaum	07/06/2009
Fred Geisler	06/26/2009
Larry Khoo	07/10/2009

#### **RECEIVING PARTY DATA**

Name:	Aesculap Implant Systems, Inc.			
Street Address:	773 Corporate Parkway			
City:	Center Valley			
State/Country:	PENNSYLVANIA			
Postal Code:	18034			

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12489916

#### **CORRESPONDENCE DATA**

Fax Number: (610)407-0701

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: kspina@ratnerprestia.com

Correspondent Name: Christopher A. Rothe, Reg. No. 54,650

Address Line 1: P.O. BOX 980 Address Line 2: Suite 301

Address Line 4: Valley Forge, PENNSYLVANIA 19482

ATTORNEY DOCKET NUMBER:	BBM-221US
NAME OF SUBMITTER:	Christopher A. Rothe, Reg. No. 54,650

PATENT REEL: 023171 FRAME: 0001 OP \$40.00 12489916

500950273

#### **Total Attachments: 8**

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source=221GeislerAssignment#page1.tif

source=221GeislerAssignment#page2.tif

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source=221USAssignmentKhoo#page2.tif

PATENT REEL: 023171 FRAME: 0002

ASSIGNMENT - Patent Application Docket Number: BBM-221US					
Whereas, the Assignor, comprising the following named inventors:					
	1. Naveed Cheema	2. Ron Apfelbaum			
ASSIGNOR(s)/ INVENTOR(s)	3. Fred Geisler	4. Larry Khoo			
	5.	6.			
made an inventior	entitled: MINIMAL ACCESS OCCIPITAL PL	ATE			
for which an applic	cation for Letters Patent of the United States: ollowing):				
is executed concurrently herewith was filed in the U.S. Patent and Trademark Office on 12/489,916, as U.S. Patent Application Serial No.: June 23, 2009					
ASSIGNEE (Full Name and Address)  Aesculap Implant Systems, Inc. 3773 Corporate Parkway Center Valley, PA 18034					

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

Page 1 of 2 Modified 2/6/03

PATENT REEL: 023171 FRAME: 0003

Docket Number: BBM-221US

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Printed	d Name	Signature	Date
	1. Naveed Cheem	a	me cr	6/24/09
			* Witness to Assignor #1	6/24/09
	2. Ron Apfelbaum	1		
			* Witness to Assignor #2	
SIGNATURE	3. Fred Geisler			
			* Witness to Assignor #3	
	4. Larry Khoo			
			* Witness to Assignor #4	
	5.			<u> </u>
			* Witness to Assignor #5	
	6.			
			* Witness to Assignor #6	
Application for t	Jnited States Letters	Patent:		
Serial No.:		12/489,91		
Filed:		June 23,	2009	
Attorney Docket	t Number:	BBM-221		
Total Number o	f Assignment Pages	2	* Witness signature recommend	ed, mandatory for some countries

Page 2 of 2 Modified 2/6/03

ASSIGNMENT - Patent Application Docket Number: BBM-221US					Number: BBM-221US
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ASSIGNOR(s)/ INVENTOR(s)	3. Fred	. Fred Geisler		•	Larry Khoo
	5.	j.			
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	1. Naveed Cheema			
			* Witness to Assignor #1	· · · · · · · · · · · · · · · · · · ·
	2. Ron Apfelbaum		Lung Charles	6 July 2009
			* Witness to Assignor #2	
	3. Fred Geisler			
SIGNATURE			* Witness to Assignor #3	
	4. Larry Khoo	٠	, <del></del>	
			* Witness to Assignor #4	
	5.			
			* Witness to Assignor #5	
	6.			
	·		* Witness to Assignor #6	
Application for	United States Letters	Patent:		·
Serial No.:		12/489,91	<u>16</u>	
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Page 2 of 2 Modified 2/6/03

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ASSIGNOR(s)/ INVENTOR(s)	3. Fred	3. Fred Geisler		1.	Larry Khoo
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	Name of the latest and the latest an		* Witness to Assignor #1	
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			* Witness to Assignor/#/2	
	3. Fred Geisler		Gell Fleish	6/26/09 6-26-09
SIGNATURE			* Witness to Assignor #3	6-26-09
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			* Witness to Assignor #4	
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Total Number	of Assignment Pages	2	* Witness signature recommended, m	nandatory for some countries

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			* Witness to Assignor #2	
	3. Fred Geisler			
SIGNATURE			*/Witness to Assignor #27)	
	4. Larry Khoo		Jany 1 Kin	7/10/2005
	SHARON CONTRACTOR OF THE PLANT OF THE SHARON CONTRACTOR OF THE SHARON C		* Witness to Assignor #4	
	5.		<del></del>	
			* Witness to Assignor #5	
	6.			
			* Witness to Assignor #6	
Application for (	United States Letters	Patent:		
Serial No.:		12/489,9	<u>16</u>	
Filed:		June 23,	2009	
Attorney Docket Number:		BBM-22		
Total Number of Assignment Pages 2		2	* Witness signature recommended, mandatory for some countries	

Page 2 of 2 Modified 2/6/03

**RECORDED: 08/31/2009**