

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Reinhold Schmieding	03/18/2010
Kenneth M. Adams	03/22/2010
Philip S. O'Quinn	03/18/2010

**RECEIVING PARTY DATA**

Name:	Arthrex, Inc.
Street Address:	1370 Creekside Boulevard
City:	Naples
State/Country:	FLORIDA
Postal Code:	34108-1945

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12731971

**CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	A8130.0648/P648
NAME OF SUBMITTER:	Stephen A. Soffen

Total Attachments: 6  
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**OP \$40.00 12731971**

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**PATENT  
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## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made by Reinhold Schmieding; Kenneth M. Adams; and Philip S. O'Quinn (hereinafter referred to as Assignors), residing at 163 Eugenia Drive, Naples, Florida 33963; 2188 Vardin Place, Naples, Florida 34120; and 5197 Milano Street, Ave Maria, Florida 34142, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in MICRO-FRACTURE INSTRUMENT, set forth in an application for Letters Patent of the United States, executed on even date herewith and filed on March 25, 2010 as U.S. application Serial No. 12/731,971; and

**WHEREAS**, Arthrex, Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 1370 Creekside Boulevard, Naples, Florida 34108-1945 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Provisional application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.


**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

DICKSTEIN SHAPIRO LLP

All practitioners at Customer Number 24998

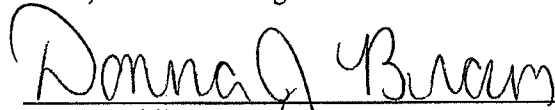
**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

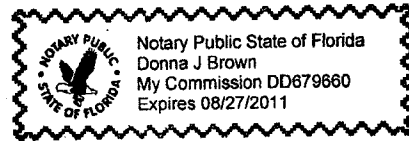
  
Philip S. O'Quinn

Date: 3-18-10

United States of America )  
State of FLORIDA ) ss.:  
County of COLLER )

On this 18<sup>th</sup> day of MARCH, 2010, before me personally came Philip S. O'Quinn, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public



*Reinhold Schmieding*

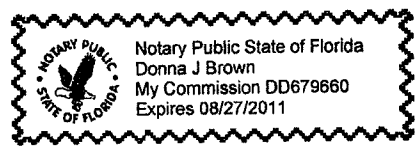
Reinhold Schmieding

Date: 3-18-10

United States of America )  
State of FLORIDA ) ss.:  
County of COLLER )

On this 18th day of MARCH, 2010, before me personally came Reinhold Schmieding, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*Donna J. Brown*  
Notary Public



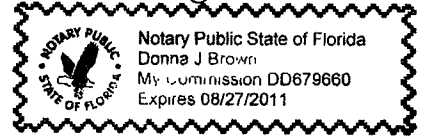
*K Adams*  
Kenneth M. Adams

Date: 3-22-10

United States of America )  
State of FLORIDA ) ss.:  
County of COLLIER )

On this 22<sup>ND</sup> day of MARCH, 2010, before me personally came Kenneth M. Adams, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*Donna J Brown*  
Notary Public



DSMDB-2767026v01