

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5706213

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KEVIN P. STAID	01/09/2006
JAMES FRASSICA	01/14/2006
ERNEST A. DION	01/09/2006
DAVID P. HESKETH	01/09/2006
JOSEPH A. MERANDA	01/12/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HYDROCISION, INC.
<b>Street Address:</b>	22 LINNELL CIRCLE, #102
<b>City:</b>	BILLERICA
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01821
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16550059
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)760-9502
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	949-760-0404
<b>Email:</b>	efiling@knobbe.com
<b>Correspondent Name:</b>	KNOBBE, MARTENS, OLSON & BEAR LLP
<b>Address Line 1:</b>	2040 MAIN STREET
<b>Address Line 2:</b>	14TH FLOOR
<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92614
<b>ATTORNEY DOCKET NUMBER:</b>	SMNPH.293C3
<b>NAME OF SUBMITTER:</b>	ANGELA K. DREMANN
<b>SIGNATURE:</b>	/Angela K. Dremann/
<b>DATE SIGNED:</b>	09/06/2019
<b>Total Attachments: 6</b>	

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned hereby:

1. Sell, assign and transfer to HydroCision, Inc., a Delaware corporation having a place of business at 22 Linnell Circle, #102, Billerica, MA 01821, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on July 29, 2005 under Serial No. 10/544,015, bearing Attorney Docket No. S1192.70040US01, and entitled NOZZLE ASSEMBLIES FOR LIQUID JET SURGICAL INSTRUMENTS AND SURGICAL INSTRUMENTS EMPLOYING THE NOZZLE ASSEMBLIES, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;
2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;
3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation; and
5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

This instrument is executed under seal.

Date Jan 9, 2006

Inventor: Kevin P. Staid

Address: 20 Boylston Street  
Lowell, MA 01852

Citizenship: U.S.

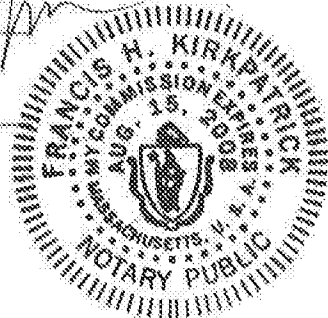
STATE/Commonwealth of Massachusetts

COUNTY OF Middlesex:

On this 9<sup>th</sup> day of January, 2006, before me, the undersigned notary public, personally appeared Kevin P. Staid, proved to me through satisfactory evidence of identification, which were personal knowledge, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL [Signature]  
Notary Public

My commission expires 8/15/08



Date 1/14/2006

Inventor: James J. Frascica

Address: 6 Essex Place  
Chelmsford, MA 01824

Citizenship: U.S.

STATE/Commonwealth of Ma

COUNTY OF Middlesex

On this 14 day of January 2006, before me, the undersigned notary public, personally appeared JAMES J. FRASCICA, MADL 599307432 Yes to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL [Signature]  
Notary Public

My commission expires \_\_\_\_\_  
Linda J. Welch  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
December 22, 2011

01-09-06  
Date

Ernest A. Dion

Inventor: Ernest A. Dion

Address: 23 Garfield Avenue  
Danvers, MA 01923

Citizenship: U.S.

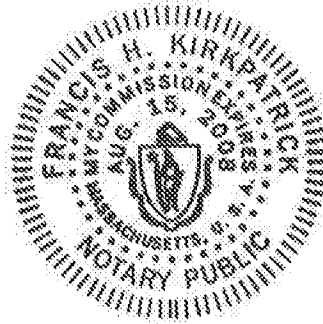
STATE/Commonwealth of Massachusetts :

COUNTY OF Middlesex :

On this 9<sup>th</sup> day of January, 2006, before me, the undersigned notary public, personally appeared Ernest A. Dion, proved to me through satisfactory evidence of identification, which were personal knowledge, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL Francis H. Kirkpatrick  
Notary Public

My commission expires 8/15/08



Date 1/9/06

Inventor: David P. Hesketh

Address: 211 Oakland Avenue  
Methuen MA 01844

Citizenship: U.S.

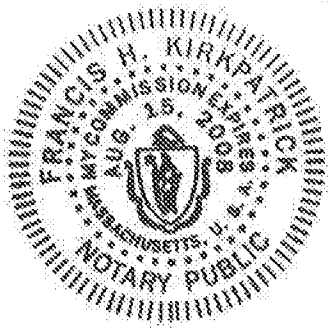
STATE/Commonwealth OF Massachusetts

COUNTY OF Middlesex

On this 9<sup>th</sup> day of January, 2006 before me, the undersigned notary public, personally appeared David P Hesketh, proved to me through satisfactory evidence of identification, which were personal knowledge, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL [Signature]  
Notary Public

My commission expires 8/15/08



1/12/06  
Date

Joseph A. Meranda  
Inventor: Joseph A. Meranda

Address: 46 Sherman Avenue  
Haverhill, MA 01832

Citizenship: U.S.

STATE/Commonwealth of New Hampshire  
COUNTY OF Rochester

On this 12<sup>th</sup> day of January, 2006 before me, the undersigned notary public, personally appeared Joseph A. Meranda proved to me through satisfactory evidence of identification, which were personal knowledge to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL Sophia Wong  
Notary Public

My commission expires \_\_\_\_\_ SOPHIA WONG, Notary Public  
My Commission Expires September 8, 2009