PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Blair D. Walker	05/30/2006
Norman Hugh Hossack	05/10/2006
Richard Scott Huennekens	05/10/2006
Rovil Rae Pascual Arcia	05/10/2006
Ernest W. Heflin	05/10/2006
Stephen C. Davies	05/30/2006
Richard Klosinski	05/10/2006

RECEIVING PARTY DATA

Name:	Volcano Corporation
Street Address:	2870 Kilgore Road
City:	Rancho Cordova
State/Country:	CALIFORNIA
Postal Code:	95670

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11696573

CORRESPONDENCE DATA

Fax Number: (214)200-0853

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

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Correspondent Name: Haynes and Boone, LLP Address Line 1: 2323 Victory Avenue

Address Line 2: Suite 700

Address Line 4: Dallas, TEXAS 75219

ATTORNEY DOCKET NUMBER: 44755.4

501213944 PATENT REEL: 024584 FRAME: 0431

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NAME OF SUBMITTER:	Gregory P. Webb
Total Attachments: 5 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif	

PATENT REEL: 024584 FRAME: 0432

PATENT Attorney Docket No. 251579 Client Reference No.

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780

ASSIGNMENT

WHEREAS, WE, Blair D. Walker, Norman Hugh Hossack, Richard Scott Huennekens, Rovil Rae Pascual Arcia, Ernest W. Heflin, Stephen C. Davies; and Richard Klosinski, of 24742 San Doval Lane, Mission Viejo, CA 92691; 432 South Lexington Drive, Folsom, CA 95630; 13557 Penfield Point, San Diego, CA 92130; 7412 Fireweed Circle, Citrus Heights, CA 95610; 2848 Jones Gate Ct., Pleasanton, CA 94566; 105 Alvaston Court, Folsom, CA 95630; and, 3200 Kaiser Way, Carmichael, CA 95608, respectively, have invented and own a certain invention entitled:

ULTRASOUND CATHETER AND HAND-HELD DEVICE FOR MANIPULATING A TRANSDUCER ON THE CATHETER'S DISTAL END

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on April 4, 2006, under U.S. Application No. 60/789,001, and

WHEREAS, Volcano Corporation, of 2870 Kilgore Road, Rancho, Cordova, CA 95670, hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignce and the Assignce's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignce the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional

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In re Appln. of Walker et al. Attorney Docket No. 251579

consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date 5/3 1/06 Blair D. Walker
STATE OF <u>California</u> COUNTY OF <u>Sacramento</u>)
On this 304 day of MAL , 2006, before me, a Notary Public in and for said county, appeared Blair D. Walker, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth. MARY 8 MADUELL Itotary Public
Date 5/10/2006 AHH Sance K
STATE OF <u>California</u>)
COUNTY OF <u>Sacramento</u>)
On this 10 74 day of 10 10 10 10 10 10 10 10 10 10 10 10 10
Notary Public - California & My Commission Expires: Sep + 28, 2008 Notary Public - California & My Commission Expires: Sep + 28, 2008 My Comm. Expires Sep 28, 2008

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In rc Appln. of Walker et al. Attorney Docket No. 251579	
Date 5/10/06	Michard Scott Huennekens
STATE OF California	
COUNTY OF <u>Sacraments</u>	
me to be the same person whose name is s	2006, before me, a Notary chard Scott Huennekens, who is personally known to subscribed to the foregoing assignment document, and vered the document as his/her free and voluntary act
GRACE G. WEIS Commission # 1540557 Notary Public • California Sacramento County My Comm. Expires Jan 1, 2009	Notary Public My Commission Expires: January 1, 2009
Date 5/10/00-6	Rovil Rac Pascual Arcia
STATE OF <u>California</u>)	
COUNTY OF <u>Sacramenta</u>	
to be the same person whose name is sub	vi Rae Pascual Arcia, who is personally known to me oscribed to the foregoing assignment document, and wered the document as his/her free and voluntary act
MARY P. MADUELL Commission # 1516246 Notary Public - California Sacramento County My Comm. Expires Sep 28, 2008	May I Maduell Notary Public My Commission Expires: Sept 28, 2008
My Comm. Expires Sep 28, 2008	My Continuesion Expires. Dept 40, 4000

In re Appln. of Walker et al. Attorney Docket No. 251579

Date_5/10/86 Er	nest W. Heffin
STATE OF <u>California</u>	
county of <u>Sacramento</u> j	
the same person whose name is subscribed	W. Heflin, who is personally known to me to be to the foregoing assignment document, and i the document as his/her free and voluntary act
SEAL Social Notice - Contouring S	May P. Maduele tary Public Commission Expires: Sept 28, 2008
Date MAY 30, 2006 Sto	terline I
STATE OF <u>California</u>)	The state of the s
county of <u>Sacraments</u>)	
On this 30th day of WAU Public in and for said county, appeared Stephen, who is personally known to me to be the foregoing assignment document, and acknowledgement as his/her free and voluntary act for the stephen and soluntary act for the stephen are stephen as his/her free and voluntary act for the stephen are stephen as his/her free and voluntary act for the stephen are stephen as his/her free and voluntary act for the stephen are stephen as his/her free and voluntary act for the stephen are stephen as the stephen are stephen	C. Davies same person whose name is subscribed to the veledged that he/she signed and delivered the
Notary Public - California	May I. Maduell lary Public Commission Expires: Sept 28, 2008

Date 5-10-06

Richard Klosinski

STATE OF Culfornia

On this 10+0 day of MAY , 2000, before me, a Notary Public in and for said county, appeared Richard Klosinski, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

MART F INDUSTRIAL Commission # 1516246
Notary Public - California Socramento County
My Comm. Expires Sep 28, 2008

My Commission Expires: Sep + 28, 2008

Assignment_Appln_Joint-Notary (Rev. 04/18/2001)

RECORDED: 06/23/2010

In re Appln, of Walker et al.