PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Timothy W. Acker	07/17/2006
Assad E.K. Ebrahim	07/17/2006
James J. Dawson	07/17/2006

RECEIVING PARTY DATA

Name:	BioSonics, Inc.
Street Address:	4027 Leary Way NW
City:	Seattle
State/Country:	WASHINGTON
Postal Code:	98107

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12694927

CORRESPONDENCE DATA

Fax Number: (206)381-3301

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

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Email: abrazier@blacklaw.com

Correspondent Name: BLACK LOWE & GRAHAM, PLLC

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Address Line 2: SUITE 4800

Address Line 4: SEATTLE, WASHINGTON 98104

ATTORNEY DOCKET NUMBER:	BSON-1-1005
NAME OF SUBMITTER:	Mark I Lorbiecki

Total Attachments: 5

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PATENT REEL: 023859 FRAME: 0340 JP \$40.00 1269492

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> PATENT REEL: 023859 FRAME: 0341

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Acker et al.

Attorney Docket No. BSON-1-1002

Serial No.: (Pending)

Group Art Unit:

Filing Date: July 17, 2006

Examiner:

Title:

NETWORKED SONAR OBSERVATION OF SELECTED SEABED

ENVIRONMENTS

ASSIGNMENT

WHEREAS, I, Timothy W. Acker, residing at 17210 143rd Avenue NE, Arlington, WA 98223, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Assad E. K. Ebrahim, residing at 14424 SE 37th Street #2, Bellevue, WA 98006, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, James J. Dawson, residing at 22507 93rd Place W., Edmonds, WA 98020, am one of the inventors named in the above-identified United States patent application;

AND, WHEREAS, BioSonics, Inc., a Washington corporation, having a principal address at 4027 Leary Way NW, Seattle, WA 98107 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in and to the patent application and related inventions;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, I hereby assign and transfer to ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, including all improvements, variations, derivations and inventive subject matter directly or indirectly related to the patent application and inventions, and all provisional or nonprovisional patent applications or issued patents that have been or may be granted thereon, including without limitation all reissues, divisions, continuations, continuations-in-part, and extensions of the patent applications or patents, or any other form of protection for the inventions

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206.381.3300

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related to the patent application, in the United States and foreign countries; all rights of action arising from the inventions and all applications and patents on the inventions; all claims for damages by reason of past and future infringement of the inventions and all applications and patents on the inventions, and the right to sue and collect damages for such infringement; all of the foregoing assigned rights to be held and enjoyed by the ASSIGNEE for its own use and benefit and for its successors and assigns as the same would have been held by me had this assignment not been made.

I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to: make and prosecute any and all applications on the inventions, maintain and enforce any and all patents on the inventions, and confirm in ASSIGNEE legal title to the inventions and all applications and patents on the inventions in the United States and foreign countries, all without charge to ASSIGNEE but at no expense to me. In the event that ASSIGNEE is unable for any reason, after reasonable effort, to secure my signature on any document needed in connection with the actions specified in this paragraph, or to otherwise perfect in ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, I hereby irrevocably designate and appoint the ASSIGNEE and its duly authorized officers and agents as my agent and attorney-in-fact, to act for and in my behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by me. I hereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law, and the remainder of this assignment shall remain in full force and effect.

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REEL: 023859 FRAME: 0343

EXECUTED at SEATILE (city), WA (state), on 7/7, 2006. Lingly L. Cih Timothy W. Acker
STATE OF WASHINGTON)
COUNTY OF KING
I certify that I know or have satisfactory evidence that Timothy W. Acker is the person who appeared before me and signed this instrument and acknowledged such signature to be a voluntary act for the purposes mentioned in the instrument. Dated: Output
Notary Public My appointment expires 10/4/07 Notary Public My appointment expires 10/4/07 PUBLIC OF WASHINGTON WASHINGTON ASHINGTON AS
EXECUTED at SEMILE (city), WA (state), on 7/17, 2006.
Assad E. K. Ebrahim STATE OF WASHINGTON)) ss. COUNTY OF KING)
certify that I know or have satisfactory evidence that Assad E. K. Ebrahim is the person who appeared before me and signed this instrument and acknowledged such signature to be a voluntary act for the purposes mentioned in he instrument. Dated: Total Content of the purpose mentioned in the p
Seal or stamp) Signature

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REEL: 023859 FRAME: 0344



Printed Name: MICHEUE J. CARMAN
Notary Public
My appointment expires 10/4/07

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REEL: 023859 FRAME: 0345

EXECUTED at SEAT	NE	(city), <i>MAG</i>	(state), on	, 2006
		<u> </u>	mes Mawaon	
		Xame:	s J. Dawson	
STATE OF WASHINGTON)	,		
COINTY OF VINC) ss.			

I certify that I know or have satisfactory evidence that James J. Dawson is the person who appeared before me and signed this instrument and acknowledged such signature to be a voluntary act for the purposes mentioned in the instrument.

(Seal or stamp)



Printed Name: MICHELLE J. CARMAN

Notary Public

My appointment expires

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