

12-22-1999



101230714

ATL 185

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

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MRD 12-17-99

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- ☒ New  
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Document ID#   
☐ Correction of PTO Error  
Reel #  Frame #   
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Reel #  Frame #

**Conveyance Type**

- ☒ Assignment ☐ Security Agreement  
☐ License ☐ Change of Name  
☐ Merger ☐ Other   
**U.S. Government**  
(For Use ONLY by U.S. Government Agencies)  
☐ Departmental File ☐ Secret File

**Conveying Party(ies)**

- ☒ Mark if additional names of conveying parties attached  
Name (line 1)  Roy B. Peterson  
Execution Date  
Month Day Year  
12 14 1999

**Second Party**

- Name (line 1)  Daniel C. Schmiesing  
Execution Date  
Month Day Year  
12 14 1999  
Name (line 2)

**Receiving Party**

- ☐ Mark if additional names of receiving parties attached  
Name (line 1)  ATL Ultrasound, Inc.  
Name (line 2)   
Address (line 1)  22100 Bothell Everett Highway  
Address (line 2)  P. O. Box 3003  
Address (line 3)  Bothell  WA  98041-3003  
City State/Country Zip Code  
☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

- Name  W. Brinton Yorks, Jr.  
Address (line 1)  ATL Ultrasound  
Address (line 2)  P. O. Box 3003  
Address (line 3)  Bothell, WA 98041-3003  
Address (line 4)

12/20/1999 CCETIN 00000030 831131 09435118  
02 FC:581 40.00 CH

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**PATENT**  
**REEL: 010445 FRAME: 0718**

RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

ATL 185

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date  
Month Day Year

Name (line 1) Thanasis Loupas

11 14 1999

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



**Correspondent Name and Address**

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

#

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number

PCT

PCT

PCT

only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

**Number of Properties**

Enter the total number of properties involved.

#

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:

Deposit Account

Enclosed ☐

Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

Yes

☒

No

☐

**Statement and Signature**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.*

W. Brinton Yorks, Jr. Reg. #28,923 x

Name of Person Signing

Signature

*W. Brinton Yorks, Jr.*

Date

x 12/14/98

A S S I G N M E N T

Serial No. 09/435,118  
Filed November 5, 1999

WHEREAS, Roy B. Peterson, residing at 7304 33<sup>rd</sup> Avenue NW, Seattle, Washington 98117; Daniel C. Schmiesing, residing at 18206 78<sup>th</sup> Street NE, Granite Falls, Washington 98252; and Thanasis Loupas, residing at 32 Chrysanthemon Street, Psihico, Athens 154 52 Greece (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

SPATIAL COMPOUNDING WITH  
ULTRASONIC DOPPLER SIGNAL INFORMATION

for which they have on the 14<sup>th</sup> day of November ~~at~~ <sup>the 14<sup>th</sup> day of December,</sup>, 1999 executed an application for Letters Patent of the United States; and

WHEREAS, ATL Ultrasound, Inc. a corporation of the State of Washington, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that they have a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

-2-

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 14<sup>th</sup> day of November and, 1999.  
14<sup>th</sup> day of December.

Roy B. Peterson (L.S.)  
 Roy B. Peterson

Date: 12/14/99

Daniel C. Schmiesing (L.S.)  
 Daniel C. Schmiesing

Date: 12/14/99

\_\_\_\_ (L.S.)  
 Thanasis Loupas

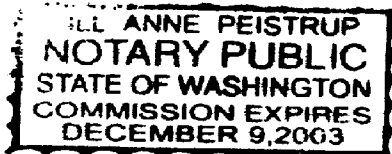
Date: \_\_\_\_\_

\_\_\_\_ (L.S.)  
 Witness as to  
 Thanasis Loupas

Date: \_\_\_\_\_

STATE OF WASHINGTON )  
 ) ss.  
 COUNTY OF SNOHOMISH )

BE IT REMEMBERED, That on this 14<sup>th</sup> day of December, 1999, before me, a Notary Public, personally appeared Roy B. Peterson, and Daniel C. Schmiesing who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.



Jill Anne Peistrup  
 Notary Public

My Commission expires 12/9/2003

-2-

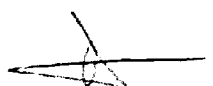
IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
Roy B. Peterson (L.S.)

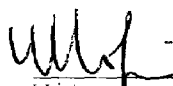
Date: \_\_\_\_\_

\_\_\_\_\_  
Daniel C. Schmiesing (L.S.)

Date: \_\_\_\_\_

  
\_\_\_\_\_  
Thanasis Loupas (L.S.)

Date: 11/14/99

 K. Kolovratoni (L.S.)  
Witness as to  
Thanasis Loupas

Date: 11/14/1999

STATE OF WASHINGTON )  
 ) ss.  
COUNTY OF SNOHOMISH )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 1999, before me, a Notary Public, personally appeared Roy B. Peterson, and Daniel C. Schmiesing who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

\_\_\_\_\_  
Notary Public

My Commission expires