

02-08-1999

Docket No.: 1318-SPL

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Tab settings → → →

100958877

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Fernando J. Pineda  
R. Timothy Edwards  
Gert Cauwenberghs

MRD 2-1-99

Additional names(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 1/25/99; 1/25/99; 1/22/99, respectively

2. Name and address of receiving party(ies):

Name: THE JOHNS HOPKINS UNIVERSITY

Address: 34th and Charles Streets

City: Baltimore State/Prov.: MD

Country: U.S.A. ZIP: 21218

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No. Filing date

09/203,032 12/1/98

B. Patent No.(s)

02/05/1999 SBURNS 00000025 012218 09203032

01 FC:581 40.00 CH

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Francis A. Cooch

Registration No. 31,495

Address: THE JOHNS HOPKINS UNIVERSITY

Applied Physics Laboratory

City: Laurel State/Prov.: MD

Country: U.S.A. ZIP: 20723-6099

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account  
☒ Authorized to be charged to deposit account

8. Deposit account number:

01-2218

DO NOT USE THIS SPACE

9. 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.

Francis A. Cooch

Name of Person Signing

Francis A. Cooch

Signature

January 29, 1999

Date

Total number of pages including cover sheet, attachments, and document: 4

4

PATENT

REEL: 9740 FRAME: 0454

ASSIGNMENT

WHEREAS, Fernando J. Pineda, R. Timothy Edwards and Gert Cauwenberghs hereinafter referred to as the ASSIGNORS, have made an invention as described in a United States patent application entitled

METHODS AND APPARATUS FOR ACOUSTIC TRANSIENT PROCESSING

which application was executed by them on 1/15/99; 1/29/99 and 1/14/99, respectively; and

WHEREAS, The Johns Hopkins University, a corporation organized and existing under the laws of the State of Maryland and having its principal place of business at Baltimore, Maryland, hereinafter referred to as the ASSIGNEE, desires to acquire an interest therein;

NOW, THEREFORE, in consideration of their employment by ASSIGNEE, the ASSIGNORS do hereby sell, assign and transfer to the ASSIGNEE the entire right, title and interest in and to said invention in the United States and its territories and possessions and in all foreign countries and the entire right, title and interest in and to said patent application and any substitutions, divisions, continuations, or continuations-in-part based upon said application, and in and to any and all Letters Patent, whether original or reissue, which may be granted for said invention in the United States and its territories and possessions and in any and all foreign countries, the invention, said patent application, and any and all such patents to be held and enjoyed by the ASSIGNEE for its own use and benefit and for its legal representatives as fully and entirely as the same would have been held by the ASSIGNORS had this agreement not been made.

THE ASSIGNORS here further agree to make, execute, and deliver to the ASSIGNEE, its successors, assigns, and legal representatives, upon request but at the expense of the ASSIGNEE, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the aforesaid application, and of any foreign applications, and of any substitutions, divisions, continuations, or continuations-in-part of said application, or applications for reissues of said Letters Patents, and to aid the ASSIGNEE, its successors, assigns, and legal representatives in every way in protecting the said invention as may be requested, provided, however that they shall not have to pay any expenses arising from extending such assistance.

THE ASSIGNORS hereby covenant that they have the right to grant the foregoing assignment.

Docket No. 1318-SPL

Inventor(s): Fernando J. Pineda, R. Timothy Edwards and Gert  
Cauwenberghs

Title: Methods and Apparatus for Acoustic Transient  
Processing

Application Execution Date: 1/15/99, 1/29/99 and 1/14/99, respectively

IN TESTIMONY WHEREOF, they have set their hand and affixed  
their seal on the date given hereinbelow.

Fernando J. Pineda SEAL 1/25/99 DATE  
Fernando J. Pineda

STATE OF MARYLAND )  
COUNTY OF Howard )

I, Subscribed and sworn to before me this 25<sup>th</sup> day of January,  
1998, by the above-named Fernando J. Pineda.

Christina F. Davis

My Commission expires 08/01/01

R. Timothy Edwards SEAL 1/25/99 DATE  
R. Timothy Edwards

STATE OF Maryland )  
COUNTY OF Howard )

I, Subscribed and sworn to before me this 25<sup>th</sup> day of January,  
1998, by the above-named R. Timothy Edwards.

Christina F. Davis

My Commission expires 08/01/01

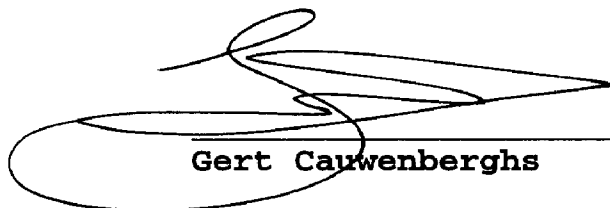
Docket No. 1318-SPL

Inventor(s): Fernando J. Pineda, R. Timothy Edwards and Gert  
Cauwenberghs

Title: Methods and Apparatus for Acoustic Transient  
Processing

Application Execution Date: 1/15/99; 1/29/99 and 1/14/99, respectively

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Gert Cauwenberghs

SEAL

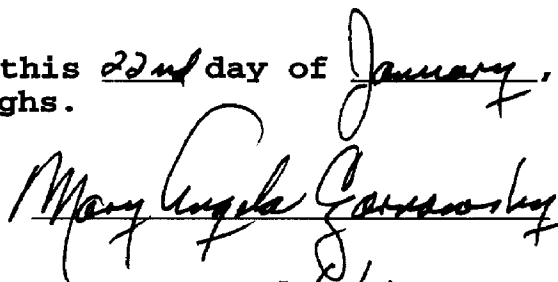
1/22/99

DATE

STATE OF MARYLAND )

COUNTY OF BALTIMORE )

<sup>9</sup> Subscribed and sworn to before me this 22nd day of January,  
1998, by the above-named Gert Cauwenberghs.



My Commission expires 5/1/2000