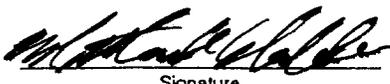


Case Nos.: NORTH- 356A /A- 2183

05-24-1999

U.S. PTO
09/305900
05/05/99

FORM PTO-1595 (Rev. 8-93) OMB No. 0651-0011 (exp. 4-94)		RECORDATION I PATEI		 101042958		DEPARTMENT OF COMMERCE and Trademark Office	
Tab settings <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>							
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.							
1. Name of conveying party(ies): <u>Paul Daniel Geiger</u> <u>Lonnie H. Hudgins</u>				2. Name and address of receiving party(ies) Name: <u>NORTHROP GRUMMAN CORPORATION</u> Internal Address: <u>Same as Below.</u>			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				Street Address: <u>1840 Century Park East</u> City: <u>Los Angeles</u> State: <u>CA</u> ZIP: <u>90067-2199</u>			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____				Execution Date: <u>Geiger 04/13/99</u> <u>Hudgins 05/03/99</u>			
4. Application number(s) or patent number(s): <u>09/305900</u>				Geiger 04/13/19 Hudgins 05/03/99			
If this document is being filed together with a new application, the execution date of the application is: _____							
A. Patent Application No.(s) <u>Unknown</u> New app. entitled <u>STAND-OFF NON-INVASIVE ACOUSTIC BABY MONITOR</u>				B. Patent No.(s) _____			
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
5. Name and address of party to whom correspondence concerning document should be mailed: <u>TERRY J. ANDERSON, ESQ.</u> Name: <u>NORTHROP GRUMMAN CORPORATION</u> Internal Address: <u>Same As Below.</u>				6. Total number of applications and patents involved: <u>1</u>			
Street Address: <u>1840 Century Park East</u> City: <u>Los Angeles</u> State: <u>CA</u> ZIP: <u>90067-2199</u>				7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> (\$40.00 for each item listed) <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account (and any additional fees needed)			
8. Deposit account number: <u>14-1325</u>				(Attach duplicate copy of this page if paying by deposit account)			
05/21/1999 JSHABAZZ 00000072 141325 09305900 DO NOT USE THIS SPACE							
01 FC:581 40.00 CH							
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.							
<u>Matthew A. Newboles</u> Name of Person Signing				 Signature		<u>5/5/99</u> Date	
Total number of pages including cover sheet, attachments, and document: <u>6</u>							

Mail documents to be recorded with required cover sheet Information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

Practitioner's Docket No. NORTH-356A /A- 2183

PATENT

For: U.S. and/or Foreign Rights
For: U.S. Application or
 U.S. Provisional Application
For: U.S. Patent
For: PCT Application
By: Inventor(s) or Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Inventor(s) or person(s) or
entity(ies) who own the
invention

Lonnie H. Hudgins

(type or print name(s) of ASSIGNOR(S))

20 Diamondgate

Address

Aliso Viejo, CA 92656

U.S. citizen

Nationality (or State of Incorporation)

Paul Daniel Geiger
497 Berrian Street
Pomona, CA 91767

U.S. citizen

*(if assignment is by person or entity to whom invention was previously assigned
and this was recorded in PTO, add the following)*

Recorded on _____

Reel _____

Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:

NORTHROP GRUMMAN CORPORATION

(type or print name(s) of ASSIGNEE(S))

1840 Century Park East

Address

Los Angeles, CA 90067-2199

a Delaware corporation

Nationality (or State of Incorporation)

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest
- an undivided _____ percent (_____%) interest

for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

- and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:
STAND-OFF NON-INVASIVE ACOUSTIC BABY MONITOR

Name of inventor(s) Paul Daniel Geiger
Lonnie H. Hudgins

(check and complete (a), (b), (c), (d), (e), (f), or (g))

and which is found in (37 C.F.R. § 3.21)

- (a) U.S. patent application executed on even date herewith
- (b) U.S. patent application executed on _____
- (c) U.S. provisional application naming the above inventor(s) for the above-entitled invention.
 - Express mail label no.: _____
 - Mailed: _____
- To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
- (d) U.S. application no. _____ / _____
filed on _____
- (e) International application no. PCT/ _____ / _____
- (f) U.S. patent no. _____ issued _____
 - A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

(Assignment of Invention [16-3]—page 2 of 3)

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this _____ day of _____ Date of signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Date: 15 APR 1999

Paul Daniel Geiger

Signature of ASSIGNOR(S) Paul Daniel Geiger

Date:

Lonnie H. Hudgins

Date:

Date: 3 May 99

Lonnie H. Hudgins, PhD

(if ASSIGNOR is a legal entity, complete the following information)

(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)

Title

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 U.S.C. § 261. Use next page if notarization is desired.

Notarization or Legalization Page Added.

(Assignment of Invention [16-3]—page 3 of 3)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

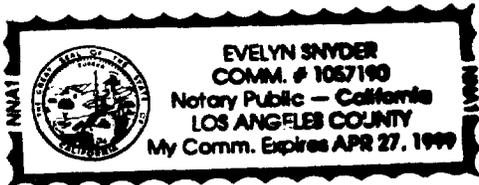
State of CALIFORNIA

County of LOS ANGELES

On APRIL 13, 1999 before me, EVELYN SNYDER, NOTARY PUBLIC
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared PAUL DANIEL GEIGER
Name(s) of Signer(s)

- personally known to me
- proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Evelyn Snyder
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: ASSIGNMENT

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Individual
- Corporate Officer
Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer Is Representing:

Signer's Name: _____

- Individual
- Corporate Officer
Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer Is Representing:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of CALIFORNIA

County of ORANGE

On MAY 3 1999 before me, PATRICIA KNAPP
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared LONNIE H. HUDGINS
Name(s) of Signer(s)

- personally known to me
- proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Patricia Knapp

 Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: ASSIGNMENT

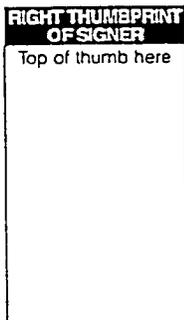
Document Date: _____ Number of Pages: 3

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

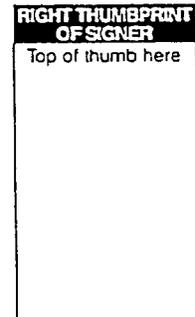
- Individual
- Corporate Officer
Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing:

Signer's Name: _____

- Individual
- Corporate Officer
Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing:

