

4/4/02

04-24-2002



102065101

PATENT

Practitioner's Docket No. LAR 15943-1

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

11002 U.S. PTO
10/121932
04/04/02

COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING
NEW PATENT APPLICATION (37 C.F.R. section 3.31)

IDENTIFICATION OF APPLICATION
(37 C.F.R. section 3.21 and 37 C.F.R. section 3.31(a)(4))

1. The patent application filed herewith and, to which the attached assignment (document) refers, is identified as follows:
 - a. Type of application: Application of patent (37 C.F.R. section 1.53(b))
 - b. Date of execution: April 4, 2002
 - c. Name of each inventor:
 - 1: Yost, William T.
 - 2: Cantrell, Jr., John H.
 - d. Title of invention: METHOD AND APPARATUS FOR DETERMINING CHANGES IN INTRACRANIAL PRESSURE UTILIZING MEASUREMENT OF THE CIRCUMFERENTIAL EXPANSION OR CONTRACTION OF A PATIENT'S SKULL

10/121932

23351
PATENT TRADEMARK OFFICE

{00000813:1 }

CERTIFICATION UNDER 37 C.F.R. SECTION 1.10*

(Express Mail label number is **mandatory**.)

(Express Mail certification is **optional**.)

I hereby certify that this "Cover Sheet for Assignment (Document) Accompanying New Patent Application" and the documents referred to as attached therein are being deposited with the United States Postal Service on the date noted below in an envelope as "Express Mail Post Office to Addressee," mailing Label Number ET942801188US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: 4/4/02

Helen M. Galus

04/24/2002 6TDN11 00000057 140116 10121932

01 FC:581

40.00 CH

WARNING:

Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. section 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

***WARNING:**

Each paper or fee filed by "Express Mail" **must** have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. section 1.10(b).
"Since the filing of correspondence under SECTION 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Cover Sheet for Assignment Accompanying New Patent Application--page 1 of 3)

PATENT
REEL: 12810 FRAME: 0866

NAME OF PARTY(IES) CONVEYING INTEREST (37 C.F.R. section 3.31(a)(1))

2. The parties conveying this interest are:

Name 1: Yost, William T.

Name 2: Cantrell, Jr., John H.

**NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST
(37 C.F.R. section 3.31(a)(2))**

3. The rights are being conveyed to:

National Aeronautics and Space Administration
Washington, D.C. 20546-0001

**DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED
(37 C.F.R. section 3.31 (a)(3))**

4. The accompanying document intends to accomplish:
an assignment.

**NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE
SHOULD BE MAILED (37 C.F.R. section 3.31(a)(5))**

5. Please address correspondence to:

NASA Langley Research Center
Mail Stop 212
3 Langley Boulevard
Hampton, VA 23681
757-864-3227

DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 C.F.R. section 3.31(a)(7))

6. The attached assignment (document) was executed on April 4, 2002.

LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

7. The attached document is in the English language.

ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

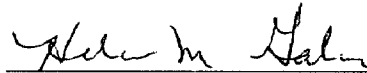
8. Submitted herewith is the original document.

**NUMBER OF APPLICATIONS IDENTIFIED IN THIS COVER SHEET
AND THE FEE**

9. A. This cover sheet identifies only one application.
 B. The fee for recordal (37 C.F.R. section 1.21(h)) is \$40.00.
 Please charge Account 14-0116 \$40.00.
 A duplicate of this cover sheet is attached.

**STATEMENT (37 C.F.R. section 3.31(a)(9))
AND SIGNATURE (37 C.F.R. section 3.31(a)(10))**

10. 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.



Helen M. Galus
Registration No. 40,615
NASA Langley Research Center
Mail Stop 212
3 Langley Boulevard
Hampton, VA 23681
757-864-3227
Customer No. 23351

TOTAL NUMBER OF PAGES BEING SUBMITTED

11. The total number of pages being submitted, including cover sheet, attachment(s), and document(s) is: 5.

{00000813;1 }

(Cover Sheet for Assignment Accompanying New Patent Application--page 3 of 3)

**PATENT
REEL: 12810 FRAME: 0868**

For: U.S. Rights
For: U.S. Application
By: Inventors

ASSIGNMENT OF INVENTION

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

ASSIGNORS:

William T. Yost
797 Fawn Lane
Newport News, VA 23602
Nationality: USA

John H. Cantrell, Jr.
245 East Queens Drive
Williamsburg, VA 23185
Nationality: USA

hereby sell, assign and transfer to

ASSIGNEE: The United States Government, as represented by the administrator of the National Aeronautics and Space Administration, and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

METHOD AND APPARATUS FOR DETERMINING CHANGES IN INTRACRANIAL PRESSURE UTILIZING MEASUREMENT OF THE CIRCUMFERENTIAL EXPANSION OR CONTRACTION OF A PATIENT'S SKULL

and which is found in (37 C.F.R. section 3.21) U.S. patent application executed on August 17, 2001 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.

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

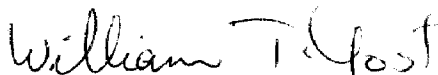
PATENT TRADEMARK OFFICE

23351



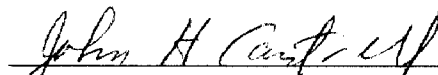
ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation 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.

Date: 4/4/02



Signature of William T. Yost

Date: 4/4/02



Signature of John H. Cantrell, Jr.