

PATENT TRADEMARK OFFICE

| Practitioner's Docket No. LAR 16324-1 | 03-21-2002 | PATENT APPLICATION |
|--|---|--------------------|
| U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202 DESCOVER SHEET FOR | 102026910 | 0 U.S. PTO |
| | ASSIGNMENT (DOCUMENT) ACCO NT APPLICATION (37 C.F.R. section 3 | |

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: November 26, 2001
 - с. с.
- Name of each inventor:
 - 1: Edwards, William Christopher
 - 2: Mack, Terry L.
 - 3: Modlin, Edward A.



d. Title of invention: SELF-ACTIVATING SYSTEM AND METHOD FOR ALERTING WHEN AN OBJECT OR A PERSON IS LEFT UNATTENDED

10011229

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 this date 11 2.7 2.001, in an envelope as "Express Mail Post Office to Addressec," mailing Label Number ET110048283US, addressed to the: U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

| 12/21/2001 GT 01 FC:581 | TDN11 00000005 14(40.00 CH | 0116 10011229 | Kurt G. Hammerle Reg. No. 36,819 |
|--|--------------------------------|--|--|
| l | WARNING: | Certificate of mailing (firs cannot be used to obtain c | t class) or facsimile transmission procedures of 37 C.F.R. section 1.8 a date of mailing or transmission for this correspondence. |
| label placed they "Since the filing themeon is an Ov | | label placed thereon prior "Since the filing of corres, thereon is an oversight th | "Express Mail" must have the number of the "Express Mail" mailing to mailing. 37 C.F.R. section 1.10(b). bondence under SECTION 1.10 without the Express Mail mailing label at can be avoided by the exercise of reasonable care, requests for waiver of 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)

2. The parties conveying this interest are: Edwards, William Christopher Mack, Terry L. Modlin, Edward A.



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

3. The rights are being conveyed to: The United States Government, as represented by the administrator of the 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 Hampton, VA 23681-2199 757-864-2470

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

6. The attached assignment (document) was executed on November 26, 2001.

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. Please charge Account 14-0116. A duplicate of this cover sheet is attached.

(Cover Sheet for Assignment Accompanying New Patent Application--page 2 of 3)

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.

Kurt J. Hannerle

Kurt G. Hammerle Reg. No.: 36,819

NASA Langley Research Center Mail Stop 212 Hampton, VA 23681-2199 Tel. No.: 757-864-2470

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

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

For:U.S. RightsFor:U.S. ApplicationBy: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 Christopher Edwards 6 Rochambeau Drive Poquoson, VA 23662 Nationality: USA

Terry L. Mack 40 Peterborough Drive Hampton, VA 23666 Nationality: USA

Edward A. Modlin 305 Treis Trace Yorktown, VA 23693 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:

SELF-ACTIVATING SYSTEM AND METHOD FOR ALERTING WHEN AN OBJECT OR A PERSON IS LEFT UNATTENDED

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.



(Assignment of Invention--Multiple Inventors--page 1 of 2)

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: 11/26/01

Date: 11/26/41

Date: 126/01

Signature of William Christopher Edwards

Lung L Mark Signature of Terry L. Mack

Edward Q. Moclai Signature of Edward A. Modlin

(Assignment of Invention--Multiple Inventors--page 2 of 2)

PATENT REEL: 012685 FRAME: 0754

RECORDED: 11/27/2001