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**RECORDATION FORM COVER SHEET**  
**PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

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

1. Name of conveying party(ies):  
 Robert L Kinzel 08/08/01  
 Larry R. Sheets 04/15/02

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
 Name: Sandia National Laboratories  
 Internal Address: MS 9031  
 Street Address: P.O. Box 969  
 City: Livermore State: CA Zip: 94551-0969

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

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: See dates above

4. Application number(s) or patent number(s): 09/584,763  
 If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_  
 A. Patent Application No.(s)  
 B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: Kurt C. Olsen  
 Internal Address: MS 9031  
 Sandia National Laboratories  
 P.O. Box 969  
 Street Address: \_\_\_\_\_  
 City: Livermore State: CA Zip: 94551-0969

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:  
 50-0583

(Attach duplicate copy of this page if paying by deposit account)

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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.*

Kurt C. Olsen 05/06/02  
 Name of Person Signing Signature Date

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

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

ASSIGNMENT OF APPLICATION  
09/584,763

ADDITIONAL RECEIVING PARTY(IES):

**NAME:** HONEYWELL FEDERAL MANUFACTURING & TECHNOLOGIES, LLC

**ADDRESS:** 2000 EAST BANNISTER ROAD, KANSAS CITY, MO 64131

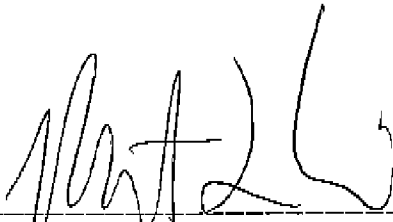
DOE S-92410

Attorney Docket: SD 8234

Assignee: Sandia Corporation

ASSIGNMENT OF APPLICATION

1. I am an inventor of MONITORING SYSTEM INCLUDING AN ELECTRONIC SENSOR PLATFORM AND AN INTERROGATION TRANSCIEVER, which was filed in United States patent application number 09/584,763 on May 30, 2000.
2. The invention was made in the course of my employment by Sandia Corporation (SANDIA), a Delaware corporation. I agreed to assign the invention to SANDIA. The U. S. Department of Energy (DOE) has rights in the invention under contract number DE-AC04-94AL85000 with SANDIA. DOE waived some these rights in declarations captioned, without limitation: W(C)93-012; W(C)93-013; W(C)94-011; W(C)97-001.
3. I hereby sell, assign and transfer to SANDIA my entire right, title and interest throughout the world in the identified invention and all patents thereon.



Date: 8/8/01

Robert L. Kinzel

ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File No. P-708

WHEREAS, Larry R. Sheets, (hereinafter "Assignor") has invented certain new and useful improvements in a "Monitoring System Including An Electronic Sensor Platform and an Interrogation Transceiver" (hereinafter "invention"), filed on May 30, 2000, as serial number 09/584,763, for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on May 18, 2000

AND WHEREAS, Honeywell Federal Manufacturing & Technologies, LLC, a limited liability company duly organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 2000 East Bannister Road, Kansas City, Missouri, 64131, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 15 day of April, 20 02

*Larry R. Sheets*  
Larry R. Sheets

STATE OF Missouri )  
COUNTY OF Jackson ) ss.:

On this 15<sup>th</sup> day of April, 20 02 before me personally appeared

Larry R. Sheets

to me known and known to me to be the individual described in and who executed the foregoing instrument, And he acknowledged to me that he executed the same.

[SEAL]

KAREN NELAND  
Notary Public - Notary Seal  
STATE OF MISSOURI  
Jackson County

*Karen Neland*  
Notary Public

My Commission Expires: Sept 24, 2003

RECORDED: 05/07/2002

PATENT  
REEL: 012663 FRAME: 0397