



07-17-1998



HEET

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Our Reference: E-1620

To the Honorable Commissioner of

100766521

ached original document or copy thereof.

1. Name of conveying party(ies):

John E. Smart and Richard W. Perkins

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

3. Nature of conveyance:

- Assignment Merger
 - Security Agreement Change of Name
 - Other _____
- Execution Date: _____

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

Name: Battelle Memorial Institute K1-53
Internal Address: K1-53
P.O. Box 999

Intellectual Property Services
Street Address: 902 Battelle Blvd.
Intellectual Property Services

City: Richland State: WA Zip: 99352

Additional name(s) & addresses attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 09/062,361

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: Paul W. Zimmerman
Internal Address: K1-53
P.O. Box 999

Intellectual Property Services
Street Address: 902 Battelle Blvd.
City: Richland State: WA Zip: 99352

06/20/98
01 FC:501 40.00 CH

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:

#02-1275 (Payor No. 005055)

(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. Any attached copy is a true copy of the original document.

Paul W. Zimmerman
Name of person signing

Paul W. Zimmerman
Signature

9/17/98
Date

Total number of pages comprising cover sheet: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

PATENT

REEL: 9308 FRAME: 0365

ASSIGNMENT

John E. Smart
Richard W. Perkins

to

Battelle Memorial Institute

WHEREAS we, John E. Smart of West Richland, in the County of Benton, and State of Washington; and Richard W. Perkins of Richland, in the County of Benton, and State of Washington, have made certain inventions in APPARATUS FOR REAL-TIME AIRBORNE PARTICULATE RADIONUCLIDE COLLECTION AND ANALYSIS, described and claimed in Application Serial Number 09/062,361, filed April 17, 1998; and

WHEREAS Battelle Memorial Institute, a corporation of Ohio, organized and existing under the laws of the State of Ohio, and having a place of business in the City of Richland, Washington, is desirous of acquiring an interest in the said invention and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00) each, and other good and valuable considerations, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said Battelle Memorial Institute, the entire right, title, and interest in and to the invention shown, described, or claimed therein, and the full and exclusive right and title to the said application; and in and to any extensions, reissues, divisions, or renewals thereof; and we do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said Battelle Memorial Institute, as the assignee of our entire right, title, and interest in and to the same for the sole use and benefit of the said Battelle Memorial Institute, and its successors or assigns.

And we further covenant and agree that we will, at the request and expense of the said Battelle Memorial Institute, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Battelle Memorial Institute, execute such application papers as may be desired by the said Battelle Memorial Institute, for the filing of any division or renewal of the application herein conveyed, or for reissues or extensions, of any Letters Patent that may be granted upon said

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal
at ~~Richland, Washington~~, this 8TH day of JUNE, 1998.
BOWLING GREEN, MO.

Richard W. Perkins
Richard W. Perkins

MISSOURI)
STATE OF WASHINGTON)
PIKE) ss.
COUNTY OF BENTON)

This 8TH day of JUNE, 1998, before me a Notary Public in and
for the County aforesaid, personally appeared Richard W. Perkins, personally
known to me and known to be the person described in and who executed the
foregoing assignment and acknowledged the same to be his voluntary act and
deed, and that he executed the same for the uses and purposes therein set
forth.

SEAL

Hellie J. Wamsley
Notary Public
Commission Expires 10-15-98

HELLIE J. WAMSLEY, Notary Public
NOTARY SEAL STATE OF MISSOURI
PIKE COUNTY
MY COMMISSION EXPIRES 10-15-98