FORM PTO-1595

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R SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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To the Honorable Commissio	ner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying party(ies): Jon C. Volkwein Steven J. Page Harry Dobroski, Jr. Additional name(s) of conveying party Yes X No	r(ies) attached TRADEMENT	Name and address of receiving party(ies) Name: UNITED STATES OF AMERICA, Department Of Health & Human Services, Represented by the Secretary, c/o CDC Internal Address:
3. Nature of conveyance: X_Assignment Security Agreement Other Execution Date: March 2, 2000		Street Address: 255 East Paces Ferry Road, NE, Room 500 City: Atlanta State: GA Country: ZIP: 30333 Additional name(s) & address(es) attached? Yes X No
Application number(s) or patent num If this document is being filed toge A. Patent Application No.(s) 09/467,934		e execution date of the application is: B. Patent No.(s) Ched?Yes _X_No
	ailed:	6. Total number of applications and patents involved: _1_ 7. Total Fee (37 CFR 3.41) \$ _40.00X EnclosedX Authorized to be charged to deposit account only if check is Missing or improper 8. Deposit Account No
	DO NOT USE	THIS SPACE
Richard A. Kaba Name of Person Signing	Signature ages including cover sheet, attachment	n is true and correct and any attached copy is a true March 9, 2000 Date b, and document: 4

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PATENT

REEL: 010626 FRAME: 0911

ASSIGNMENT

WHEREAS, WE, JON C. VOLKWEIN, 280 Walker Road,
Canonsburg, PA 15317, USA, STEVEN J. PAGE, 324 Maize Drive, Pittsburgh, PA
15326, USA, and HARRY DOBROSKI, 722 Parker Road, Burgettstown, PA 15021,
USA; employees of the Department of Health and Human Services, have invented
"DUST DETECTOR TUBE", U.S. Appln. Serial No. 09/467,934, filed
December 21, 1999, which corresponds to PCT/US98/13267, filed June 26, 1998,
which claims priority of U.S. Provisional Application No. 60/052,619, filed July 3,
1997, for which we have made application for Letters Patent of the United States.

WHEREAS, we are the applicant(s) named on the above-identified application for Letters Patent; and

WHEREAS, the conditions under which said invention was made are such as to entitle THE UNITED STATES OF AMERICA [hereinafter THE GOVERNMENT] under Paragraph 1(a) of the Executive Order 10096 to the entire right, title, and interest herein, both domestic and foreign; and

WHEREAS, THE GOVERNMENT is desirous of acquiring all domestic and foreign right, title and interest in the above-mentioned invention described in the application for Letters Patent; and

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign and transfer to THE GOVERNMENT, represented by the Secretary, Department of Health and Human Services, the full and exclusive rights in and to said invention in the United States and within each and every foreign country in which THE GOVERNMENT elects to file and the entire right, title, and interest in and to such applications, and any continuations, continuations-in-part, divisions, reissues or extensions thereof, and including priority rights as may be filed in the United States and foreign countries, and such Letters Patent as may be granted to be held by THE GOVERNMENT to

PATENT REEL: 010626 FRAME: 0912 the end of the term for which the same would have been held by the inventors had this assignment not be made.

We further agree to make, execute, and deliver to the Secretary,
Department of Health and Human Services, upon request, any and all papers,
documents, affidavits, or other instruments that may be necessary in the prosecution
of any application or applications for improvements or reissues of Letters Patent, and
to assist **THE GOVERNMENT** in every way as may be requested in protecting said
invention, provided that any expense of extending such assistance shall be paid by **THE GOVERNMENT**.

IN WITNESS WHEREOF we subscribe our hand(s) and seal(s) on the dates shown below:

Date

Mic OC

Date

Date

ON C. VOLKWEIN

STEVEN J. PAGE

HARRY BOBROSKI, JR

IN WITNESS WHEREOF I SUBSCRIBE MY hand and seal on the
dates shown below:
3/2/00 Jullalle
Date Jon C. Volkwein
County of Alleghens
State of On)
Subscribed and sworn to before this _2 day of hunch 2000.
Jean A. Brodt, Notary Public South Park Twp., Allegheny County My Commission Expires Apr. 21, 2003 Notaries Notaries Expires:
Member, Pennsylvania Association in Notaries
IN WITNESS WHEREOF I SUBSCRIBE MY hand and sea! on the dates shown below:
5 Mars 00
Date Steven J. Page)
County of alleghener
County of Allegheny) SS
State of)
Subscribed and sworn to before this day of herek_, 2000.
Notarial Seal Notary Dublic My Commission
Notarial Seal Jean A. Brodt, Notary Public South Park Twp., Allegheny County My Commission Expires Apr. 21, 2003 Notary Public - My Commission Expires: Expires:
Member, Pennsylvania Association of Notaries

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