02-01-1999

FORM PTO-1595 (Modified) 100953482

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Patent and Trademark Office

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Additional name(s) of conveying party(ies) attached? Yes X	Ann Arbor, MI 48109
3. Nature of conveyance: 9-4-98	Street Address: 1515 Eubank Blvd., S.E. <sup>2</sup>
X Assignment Merger	
Security Agreement Change of Name	City: Albuquerque State: NM Zip: 87123
Cither	Additional name(s) & address(es) attached? Yes X No
Execution Date: January 19, 1999	
A Patent Application No.(3) 09/075,35 i	B. Patent No.(s)  numbers attached? Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1
Name: David R. Syrowik	7. Total Fee (37 C.F.R. § 3.41) \$ 40.00
Address: Brooks & Kushman P.C.	XEnclosed
1:000 Fown Center, Twenty-Second Floor  City: Southfield State: MI ZIP: 48075	Authorized to be charged to Deposit Account
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document.	Is true and correct, and any attached copy is a true copy of the original  January 22, 1999
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To the Honorable Commissioner of Patents and Tradellia 8	29691 original documents or copy thereof.
1. Name of conveying party(ies): The Regents of the University of Michigan  4-5-8	2. Name and address of receiving party (ies):  Name: The Regents of the University of Michigan  and Sandia Corporation  Internal Address: Wolverine Tower - Room 2071  Address: Wolverine Tower - Room 2071
Additional name(s) of conveying partyries) attached?XYesNo	Ann Arbor, MI 48109
3. Nature of conveyance: 9-4-98  X Assignment Merger	Street Address: 1515 Eubank Blvd., S.E. 2
Security AgreementChange of Name	City: Albuquerque State NM Zip 87:23
OtherExecution Date	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or parent number(s):	
If this document is being filed together with a new application, the	ne execution date of the application is:
A. Patent Application No.(s) 09/075,351 Additional num	B. Patent No.(s) bers attached? YesXNo
5. Name and address of party to whom correspondence concerning document should be mailed:	6 Total number of applications and patents involved:i
Name: <u>David R. Syrowik</u> Address <u>Brooks &amp; Kushman P.C.</u> 100() Town Center, <u>Fwenty-Second Floor</u> City <u>Southfield</u> State: <u>Ml</u> ZIP: 48075	7 Total Fee (37 C.F.R. § 3.41)
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PATENT REEL: 9722 FRAME: 0395

## **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged we, The Regents of the University of Michigan, do hereby assign, sell and set over to The Regents of the University of Michigan, a non-profit corporation organized and existing under the laws of the State of Michigan and having a place of business in Ann Arbor, Michigan and Sandia Corporation, a Delaware Corporation, having its headquarters at Kirtland Airforce Base, Albuquerque, New Mexico, hereinafter referred to as the ASSIGNEES, their successors, assigns or other legal representatives, as joint owners, the entire right, title and interest, domestic and foreign in and to the inventions and discoveries in

## HIGH-RESOLUTION IONIZATION DETECTOR AND ARRAY OF SUCH DETECTORS

set forth in the application for United States Letters Patent filed May 8, 1998 and having U.S. Serial No. 09/075,351, including the right of said ASSIGNEES, their successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEES, their successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEES, their successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

THE REGENTS OF THE UNIVERSITY OF MICHIGAN

By: Mavin & Paines

Tiela .

MARVIN G. PARNES

Associate Vice President for Research Interim Director, Technology Management Office

PATENT REEL: 9722 FRAME: 0396

STATE OF MICHIGAN )	
STATE OF MICHIGAN ) ) ss. COUNTY OF WASHTENAW)	
On this da personally appeared before me Maxim	in the Farrey, to me known to be the person
	re instrument on behalf of The Regents of the ge that he executed the same for the uses and
	Lynn M. Heel
(O.S.A.L.)	Notary Public My Commission expires: May 31 199
(SEAL)	• •

(SEAL)

RECORDED: 09/04/1998

**PATENT REEL: 9722 FRAME: 0397**