11-07-2002

FORM PTO-1595 (Modified)

R

HEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

102275202				
To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.				
Name of conveying party(ies): Douglas S. McGregor and Kimberlee J. Kearfott \(\text{\titt{\text{\titt{\text{\til\text{\text	2. Name and address of receiving party(ies): Name:The Regents of the University of Michigan Internal Address: Street Address:3003 S. State Street			
3. Nature of conveyance:				
	City: <u>Ann Arbor</u> State: <u>MI</u> Zip: <u>48109</u>			
Execution Date: October 8 and 16, 2002	Additional namc(s) & address(es) attached? Yes X No			
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s) 10/214,000 Additional numbers attached 	B. Patent No.(s) By Yes X No C No. 19 19 19 19 19 19 19 19 19 19 19 19 19			
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 Address: Brooks & Kushman P.C. 1000 Town Center, Twenty-Second Floor City: Southfield State: MI ZIP: 48075	7. Total Fee (37 C.F.R. § 1.21(h))			
DO NOT USE THIS SPACE				
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. David R. Syrowik Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document:5				

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

Box Assignments, Director of the United States Patent and Trademark Office

Washington D.C. 20231

11/07/2002 GTDH11

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PATENT REEL: 013454 FRAME: 0128

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Douglas S. McGregor and Kimberlee J. Kearfott, of 10700 Anderson Avenue Riley, Kansas 66531 and 4051 Pontiac Trail, Ann Arbor, Michigan 48105, respectively, do hereby assign, sell and set over to The Regents of the University of Michigan, a corporation organized and existing under the laws of the State of Michigan and having a place of business at 3003 S. State Street, Ann Arbor, Michigan 48109, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

METHOD AND SYSTEM FOR DETECTING IONIZING RADIATION

for which an application for a United States Patent was filed on August 7, 2002, as Application Serial No. 10/214,000, including the right of said ASSIGNEE, its 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 ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

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 ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

Tille WC	norcoj represent	and warrant that we have not granted any right
nconsistent with the rig	ghts granted herei	\sim \sim \sim \sim
Date: October 8	_, 2002	Maria Milliani
		DOUGLAS S. MCCREGOR
Date:	, 20	
		KIMBERLEE J. KEARFOTT

And we hereby represent and warrant that we have not granted any rights

PATENT REEL: 013454 FRAME: 0129

STATE OF KANSAS)		
COUNTY OF RILEY) ss.)		
me Douglas S. McGregor, to	o me known to be the p	ersons named in and who execuses and purposes therein ment	ited the above instrument, and
MARCIA E. CHAI NOTARY PUBLIC STATE OF KANSA My Appt. Exp. 4-23	s	Mary Public My Commission expires:	Chacen 4-23-2003
STATE OF MICHIGAN COUNTY OF)) ss.		
On this day of, 20, personally appeared before me Kimberlee J. Kearfott, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.			
		Notary Public My Commission expires:	
(SEAL)			

-2-

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Douglas S. McGregor and Kimberlee J. Kearfott, of 10700 Anderson Avenue Riley, Kansas 66531 and 4051 Pontiac Trail, Ann Arbor, Michigan 48105, respectively, do hereby assign, sell and set over to The Regents of the University of Michigan, a corporation organized and existing under the laws of the State of Michigan and having a place of business at 3003 S. State Street, Ann Arbor, Michigan 48109, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

METHOD AND SYSTEM FOR DETECTING IONIZING RADIATION

for which an application for a United States Patent was filed on August 7, 2002, as Application Serial No. 10/214,000, including the right of said ASSIGNEE, its 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 ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

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 ASSIGNEE, its 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.

Date: , 20	
	DOUGLAS S. MCGREGOR
Date: October 16, 2002	Valla
<i></i>	KIMBERLEE J. KEARFOTT

PATENT REEL: 013454 FRAME: 0131

STATE OF KANSAS)		
) ss.		
COUNTY OF)		
On this	day of	, 20	, personally appeared before cuted the above instrument, and
me Douglas S. McGregor, to	me known to be the p	ersons named in and who exec	cuted the above instrument, and
acknowledged that they execu	ted the same for the	uses and purposes therein men	nioned.
		Notary Public	
		My Commission expires:	
(SEAL)			
STATE OF MICHIGAN)		
COUNTY OF MICHIGAN) ss.		
COUNTY OF MAYNE)	_	•
On this	b th day of	Ictober . 201	22, personally appeared before cuted the above instrument, and
me Kimberlee J. Kearfott, to	me known to be the	person named in and who exe	cuted the above instrument, and
acknowledged that he execute	ed the same for the u	ses and purposes therein ment	ioned.
-		Mande	Eller Deeler
		Notary Public My Commission expires:	12/31/02
		-	, , ,
(SEAL)			

RECORDED: 11/04/2002

PATENT REEL: 013454,FRAME: 0132