Name of Person Signing

03-29-1999

Docket No.: 1945/191

	03-29-1999	Docket No.:	1945/191	
FORM PTO-1595 (Modified) (Rev. 6-93) CMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02		.T	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic	
Tab settings → → ▼	100995681	▼	▼ ▼	
To the Honorable Commissioner of Patents and	Trademarks: Please red	ord the attached origin	al documents or copy thereof.	
1. Name of conveying party(ies). O I P	2. Name	and address of receivi	ng party(ies):	
Lee Grodzins Roderick D. Swift MAR 1 1 1999		American Science and Science American Science and Science American Science and Science American Science American Science and Science American Science and Science		
Additional names(s) of conveying party	es 🛛 No	55. 023 1110012011		
3. Nature of conveyance:				
★ Assignment				
☐ Security Agreement ☐ Change	e of Name City:]	Billerica	State/Prov.: MA	
☐ Other	Count	ry: <u>USA</u>	ZIP: 01821	
Execution Date: February 26, 1999	Additiona	I name(s) & address(es)	□ Yes ⊠o No	
09/238,686 January 27, 1999				
Ado	ditional numbers \Box	Yes 🛛 No		
Name and address of party to whom correspor concerning document should be mailed:	6. Total	number of applications	and patents involved: 1	
Name: Samuel J. Petuchowski	7. Total	fee (37 CFR 3.41):	\$ 40.00	
Registration No. 37,910		Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
Address: Bromberg & Sonstein LLP		·		
03/15/1999 MMASSAMT 00000036 09238686		uthorized to be charged	I to deposit account	
01 FC:561 (40.00 BP	8. Depos	sit account number:		
City: Boston State/Prov.:	· ·			
Country: ZIP: <u>02110</u>		7 &		
	DO NOT USE THIS S	PACE		
Statement and signature. To the best of my knowledge and belief, the form	regoing information is tru	e and correct and any	attached copy is a true copy	
of the original document.	0 1 -		amoriou copy to a true copy	
Samuel J. Petuchowski	Mehre	low	March 8, 1999	

Signature

Total number of pages including cover sheet, attachments, and

PATENT

REEL: 9838 FRAME: 0232

Date

ASSIGNMENT

ASSIGNOR: Lee Grodzins

Roderick D. Swift

ASSIGNEE: American Science and Engineering, Inc.

829 Middlesex Turnpike

Billerica, MA 01821

STATE OF INCORPORATION OF ASSIGNEE: Massachusetts

<u>INVENTION</u>: Gated Transmission and Scatter Detection for X-Ray Imaging

ATTORNEY DOCKET: 1945/191

<u>SERIAL NO</u>: 09/238,686

<u>FILED</u>: January 27, 1999

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee, all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or

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which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor will, without further consideration during the term of such Assignor's employment by Assignee, and thereafter for reasonable compensation as determined by Assignor, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignor, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set

forth below.

Date: 2/26/29	To brange
	Lee Grodzins, Assignor
COMMONWEALTH OF MASSACHUSETTS)) ss.
COUNTY OF MIDDLESEX)

Before me, a notary public in and for said county and state, personally appeared Lee Grodzins, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public
My Commission Expires: 6/2/00

(seal)

Date: 2/25/77

Rederick D. Swift

Roderick D. Swift, Assignor

COMMONWEALTH OF MASSACHUSETTS)
) ss.
COUNTY OF Middles ex

RECORDED: 03/11/1999

Before me, a notary public in and for said county and state, personally appeared Roderick D. Swift, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public

My Commission Expires: 6/3/00

(seal) 81665

> PATENT REEL: 9838 FRAME: 0235