Docket No.: 1945/189 12-09-1998 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02 100914479 Tab settings -To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Lee Grodzins Name: American Science and Engineering, Inc. William L. Adams 11-27-75 Internal Address: Additional names(s) of conveying party(ies) ☐ Yes 🔀 No 3. Nature of conveyance: Assignment ☐ Merger Street Address: 829 Middlesex Turnpike ☐ Change of Name ☐ Security Agreement City: Billerica State: MA ZIP: 91821 □ Other Execution Date: October 1, 1998 **⊠** No Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 09/149,204 **⊠** No Additional numbers attached? ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Samuel J. Petuchowski 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: BROMBERG & SUNTTEIN LLP ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account 709/1**998 INBUYEN 00000028** 09149204 40.00 DP Authorized to be charged to deposit account FC:581 Street Address: 125 Summer Street 8. Deposit account number: 19-4972

DO NOT USE THIS SPACE

\$584.00

9. Statement and signature.

City: Boston

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.

State: MA ZIP: 02110

Samuel J. Petuchowski

November 24, 1998

Name of Person Signing

Signature Total number of pages including cover sheet, attachments, and document: Date

PATENT

REEL: 9618 FRAME: 0572

## ASSIGNMENT

ASSIGNOR:

Lee Grodzins

William L. Adams

**ASSIGNEE:** 

American Science and Engineering, Inc.

829 Middlesex Turnpike

Billerica, MA 01821

STATE OF INCORPORATION OF ASSIGNEE: Massachusetts

INVENTION:

A TOMOGRAPHIC INSPECTION SYSTEM

ATTORNEY DOCKET:

1945/189

SERIAL NO:

09/149,204

FILED:

September 8, 1998

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 (which term shall include Assignee's successors and assigns), 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,

> PATENT **REEL: 9618 FRAME: 0573**

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 and Assignor's heirs and legal representatives 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.

2

PATENT REEL: 9618 FRAME: 0574 IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set

forth below.

Date: 9/30/98

COMMONWEALTH OF MASSACHUSETTS

COUNTY OF Midle 80x

) ss.

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: 1 Oct. 98

Milliam L. Adams, Assignor

COMMONWEALTH OF MASSACHUSETTS

**RECORDED: 11/27/1998** 

) ss. COUNTY OF Middlesson

Before me, a notary public in and for said county and state, personally appeared William L. Adams, 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.

My Commission Expires: 6/2/00

(seal)

71941