Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) 12 - 05	-2005 U.S. Department of COMMER United States Patent and Trademark Of
	ET 1809050EC (16829US0
* To the Director of the U.S. Patents a. 10312	9740 documents or the new address(es) below.
Name of conveying party(ies): Paul Kenneth Kuhn	2. Name and address of receiving party(ies)
B) Peter Traneus Anderson	Name: General Electric Company
C) John Robert Lamberty	Internal Address:
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	<u>ဖက်</u> =
3. Nature of conveyance/Execution Date(s):	
•	Street Address: 1 River Road
Execution Date(s) <u>A) November 16, 2005; B) November 23, 2005; C) November 21, 2005</u>	
	City: Schenectady
☐ Security Agreement ☐ Change of Name	State: New York
☐ Joint Research Agreement	Country: USA Zip: 12345
Government Interest Assignment	Additional name(s) & address(es) attached? ☐ Yes ☒ No
Executive Order 9424, Confirmatory License	
Other	7. This does not be seen that the seen t
4. Application number(s) or patent number(s):	This document is being filed together with a new application.
A Datant Application No. (a)	
A. Patent Application No.(s)	B. Patent No.(s)
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2005 DBYRNE 00000181 070845 11286954 40.00 DA Additional numbers at 5. Name and address to whom correspondence concerning document should be mailed:	tached? Yes No 6. Total number of applications and patents involved: 1
5. Name and address to whom correspondence concerning document should be mailed: Name: McAndrews, Held & Malloy, Ltd.	tached? ☐ Yes ☑ No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
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2005 DBYRNE 00000181 070845 11286954 40.00 DA Additional numbers att 5. Name and address to whom correspondence concerning document should be mailed: Name: McAndrews, Held & Malloy, Ltd. Internal Address: Street Address: 500 West Madison Street City: Chicago State; Illinois Zip: 60661	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers
Additional numbers at S. Name and address to whom correspondence concerning document should be mailed: Name: McAndrews, Held & Malloy, Ltd. Internal Address: Street Address: 500 West Madison Street City: Chicago State; Illinois Zip: 60661 Phone Number: (312) 775-8000	tached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
#8021 40.00 pg Additional numbers at 40.00 pg Additional numbers at 5. Name and address to whom correspondence concerning document should be mailed: Name: McAndrews, Held & Malloy, Ltd. Internal Address: 500 West Madison Street City: Chicago State: Illinois Zip: 60661 Phone Number: (312) 775-8000 Fax Number: (312) 775-8100	tached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 07-0845
Additional numbers at 40.00 pa Additional numbers at 40.00 pa Additional numbers at 5. Name and address to whom correspondence concerning document should be mailed: Name: McAndrews, Held & Malloy, Ltd. Internal Address: 500 West Madison Street City: Chicago State: Illinois Zip: 60661 Phone Number: (312) 775-8000 Fax Number: (312) 775-8100 Email Address: mhmpto@mhmlaw.com	### Account Number of Applications and patents involved: Total fee (37 CFR 1.21(h) & 3.41)

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which we acknowledge receipt, we, Paul Kenneth Kuhn, of 3527 Brighton Point Drive, Salt Lake City, UT 84121, Peter Traneus Anderson, of 42 River Street, Andover, MA 01810, and John Robert Lamberty, of 429 So. Concord Rd., Oconomowoc, WI 53066, hereby sell and assign to General Electric Company, a New York corporation with offices at 1 River Road, Schenectady, NY 12345, USA (hereinafter referred to as "Company"), its successors and assigns our entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by us and described in the application for United States Patent currently entitled

System and Method for Detection of Electromagnetic Radiation by Amorphous Silicon X-ray

Detector For Metal Detection in X-Ray Imaging

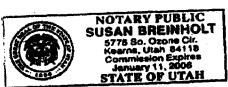
(GE Docket No. 1809050EC),

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

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PATENT REEL: 017283 FRAME: 0488

Inventor: Paul Kenneth Kuhn	ate: 11/16/2005
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County of SACT LAKE	
State of the state	AND SECTION SE
executed the foregoing assignment, who a	oac, before me personally came the above named to me personally known as the individual who cknowledged to me that he/she executed the same o
his/her own free will for the purposes there	in set forth.
Seal	(Notary Public)
M	y commission expires Qual 1, 2706
NOTARY PUBLIC SUSAN BREINHOLT	7



Inventor: Date: 23/00 Peter Traneus Anderson	105
Witness signature: Witness M Jonathan Schiff	Date: 11/23/05
Witness signature: Witness 2 John McGilphon	Date:

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Inventor: John Robert Lamberty	Date: 21-Nov-2005
State of <u>Wisconsin</u> County of <u>Bukoska</u>	SS:
This 2/2t day of 100 Source Wall for the purposes	to me personally known as the individual who who acknowledged to me that he/she executed the same of s therein set forth.
Seal BARBARAS BONVILLE	(Notary Public) My commission expires Agail 19 2007
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RECORDED: 11/23/2005

PATENT REEL: 017283 FRAME: 0491