Docket No. 15-XZ-5694 U.S. DEPARTMENT OF COMMERCE FORM 04-12-2001 PATENT AND TRADEMARK OFFICE 1/31/92 10.2. 101671610 mmissioner of the work with attached original documents or copies thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Alexander Ganin GE Medical Systems Global Pina Xue Technology Company, LLC Kenneth S. Kump 3000 North Grandview Boulevard Waukesha, Wisconsin 53188 Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance: Additional name(s) & address(es) attached? [] Yes [X] No [X] Assignment Merger [] Security Agreement [] Change of Name [] Other: ___ Execution Date: January 4, 2001 4. Application number(s) or patent number(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) 09/752,847 Additional numbers attached? [] Yes [X] No Total number of applications and patents 5. Name and address of party to whom correspondence involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Ronald E. Larson McAndrews, Held & Malloy, Ltd. [X] Enclosed. 500 West Madison Street [] Authorized to be charged to deposit account. 34th Floor Chicago, Illinois 60661 8. Deposit account number: 13-0017. √6/2001 SSESHE1 00000040 09752847 (Attach duplicate copy of this page if paying by deposit account). 7:581 DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is 9. Statement and signature. a true copy of the original document. Signature and Registration Number:

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

Ronald E. Larson

Name of Person Signing:

ASSIGNMENT

We are the joint inventors whose names and residences are listed below:

- 1. Alexander Ganin, a resident of the City of Whitefish Bay, WI, and Country of USA.
- 2. **Ping Xue,** a resident of the City of Cottage Grove, WI and Country of USA.
- 3. Kenneth S. Kump, a resident of the City of Waukesha, WI, and Country of USA.

We have jointly made an invention comprising certain new, useful, and nonobvious improvements in AUTOMATIC EXPOSURE CONTROL AND OPTIMIZATION IN DIGITAL X-RAY RADIOGRAPHY.

Said invention is described or intended to be described and set forth in the patent application presently identified as Docket No. **15-XZ-5694**, which was filed 12/28/2000, as Serial No. 09/752,847

GE Medical Systems Global Technology Company, LLC, a limited liability company organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, U.S.A. (hereinafter: "said assignee"), desires to acquire the entire right, title, and interest in and to said invention, said application, and any Letters Patent which may be granted for said invention, said application, and any and all divisions, continuations, continuations-in-part, reissues, reexamination certificates, and extensions thereof.

We warrant and represent that we conceived said invention ourselves, that no one other than us is a joint inventor of said invention, and that neither we nor any of us have assigned or agreed to assign any rights in said invention or said application to anyone other than said assignee or a predecessor in interest to said assignee.

NOW, THEREFORE, in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign to said assignee, its successors and assigns, the entire worldwide right, title, and interest in and to said invention, said application, and any Letters Patent which may be granted for said invention, said application, and any and all divisions, continuations, continuations-in-part, reissues, reexamination certificates, substitutes, and extensions of said application (each of which is included herein as a part of "said application"),

including but not limited to all our United States and other national rights to said invention and said application and all our rights under the Paris Convention for the Protection of Industrial Property and all other applicable treaties or laws in respect to said invention and said application.

We hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for said invention or upon said application unto said assignee, its successors and assigns, in accordance with this assignment.

We hereby authorize said assignee to apply for patents on said invention in foreign countries, claiming the filing date of said application under the provisions of the Paris Convention for the Protection of Industrial Property and all other applicable treaties and laws, and we further agree to execute any and all documents that may be required or desired by said assignee in order that said assignee may apply for Letters Patent on said invention in foreign countries in our or its name.

We hereby agree to promptly communicate to said assignee or its representatives any facts known to us respecting said invention or said application; to testify in any legal proceeding relating thereto; to sign all lawful papers, including but not limited to all divisional, continuing, continuing-in-part, reissue, substitute, and extension applications, all rightful oaths or declarations, and documents confirming or substituting for this assignment.

Signed at <u>Waukesha</u> , in Wisconsin, this 4 day of Jame	the County of Waukesha and State of, 200.
•	Alexander Ganin
STATE OF WISC) SS. COUNTY OF LOANKESHA)	
I, Susan Donahue, a Notary Pub do hereby certify that Alexander Ganin whose name is subscribed to the foregoing instrume acknowledged that he signed, sealed and delivered the and deed for the uses and purposes therein set forth.	ent, appeared before me this day in person and the said instrument as his free and voluntary act
Given under my hand and notarial seal this 4th	_day of <u>January</u> 000.
(SFAL)	Susau M. Donahue Notary Public My commission expires Oct. 20, 2002

Signed at Wanke sha , in the wiscers in , this 4th day of Jan	County of Wankerha and State of
	Ping Xue
STATE OF WISC) COUNTY OF Wankesta)	
I, Susan Donahue, a Notary Put do hereby certify that Ping Xue whose name is subscribed to the foregoing instrume acknowledged that he signed, sealed and delivered the and deed for the uses and purposes therein set forth.	personally known to me to be the same person and appeared before me this day in person and
Given under my hand and notarial seal this 4th	day of <u>Jan</u> , 200 % .
(SEAL)	Swan M. Donalue Notary Public My commission expires Oct. 20, 2002

(SEAL)

PATENT

REEL: 011654 FRAME: 0635

Signed at Wankesher, in the	e County of Whateh and State of
STATE OF <u>Warkesha</u>) SS.	Kenneth S. Kump
I, Susan Donahue, a Notary P do hereby certify that Kenneth S. Kump whose name is subscribed to the foregoing instrumacknowledged that he signed, sealed and delivered and deed for the uses and purposes therein set forth	nent, appeared before me this day in person and the said instrument as his free and voluntary ac
Given under my hand and notarial seal this	day of <u>Jan</u> , 200 % .
(SEAL)	Susau M. Donahue Notary Public My commission expires Oct. 20, 2002

RECORDED: 04/05/2001