FORM PTO-1595

OMB No. 0651-0011 (exp. 4/94)

02/15/2002 GTON11 00000163 192179

40.00 CH

01 FC:581

09965293

(Rev. 6-93)

F

101986003

HEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Attorney Docket: 2001P15264US

To the Honorable Commissioner of Patents and Trademarks: Please record	the attached original documents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving party(ies)			
	Name: Siemens Medical Solutions USA, Inc.			
Michael John Marziale Francisco M. Hernandez-Guerra / 30.02	Internal Address: Intellectual Property Department			
Additional name(s) of conveying party(ies) attached?YesX_No				
3. Nature of conveyance:	Street Address: 186 Wood Avenue South			
_x_ Assignment Merger				
Execution Date(s): December 12, 13, 2001	City: <u>Iselin</u> State: <u>NJ</u> ZIP: <u>08830</u>			
	Additional name(s) & address(es) attached? Yes X No			
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the execution date of the application is:</li> </ol>				
A. Patent Application No.(s)09/965,293	B. Patent No.(s)			
Additional numbers attached? Yes X No				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: _1			
Name: Elsa Keller				
Internal Address:	7 7 1 5 (07.050.0.14)			
Siemens Corporation	7. Total Fee (37 CFR 3.41) \$_40.00  X_ Authorized to be charged to deposit account			
Intellectual Property Department	Authorized to be charged to deposit account			
Street Address: 186 Wood Avenue South				
City:_ <u>Iselin</u> State:_ <u>NJ</u> ZIP:_ <u>08830</u>	8. Deposit Account No.: 19-2179			
DO NOT USE THIS SPACE				
50 NOT 032				
9. Statement and signature To the best of my knowledge and belief, the foregoing information copy of the original document.  Tenny G. FO  Attorney Name and Reg. No.  Name of Person Signing	on is true and correct and any attached copy is a true  12/17/0/  Date			
Total number of pages including cover sheet, attachmen	nts, and document: 3			

**PATENT REEL: 012571 FRAME: 0569** 

## ASSIGNMENT

For good and valuable consideration, we, Michael John Marziale, a U.S. citizen residing 988 St. Andrews Drive, El Sobrante, California 94803: and ステ ハロンドント AUENDE, POINT RICHMOND, CACIPORNIA S4851 94803: and Francisco M. Hernandez-Guerra, a U.S. citizen resiging at 4165

Kaski Court, Concord, California 94520.

Hereby sell, assign and transfer to SIEMENS MEDICAL SYSTEMS, INC., a corporation of the State of Delaware, having a principal place of business at 186 Wood Avenue South, Iselin, New Jersey, 08830. hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent filed on September 27, 2001, application number 09/965,293 and entitled:

## ELECTRON GUN HEATING CONTROL TO REDUCE THE EFFECT OF BACK HEATING IN MEDICAL LINEAR ACCELERATORS

and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made

Page -1-

to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

<u>ACKNOWLEDGEMENTS</u>				
	Michael 1	sh Man	in Co	SARBARA L. HELMER
State of Colifornia	Michael John Mar	ziale		<b>ĕ</b> :
State of California	)			RB/
County of Contra Costa	) ss.: )			€,
On this A day of December personally appeared Michael John Ma of satisfactory evidence to be the persond acknowledged to me that he/she/and that by his/her/their signature(s) of the person(s) acted, executed the inst	uziale, personally known to con(s) whose name(s) is/ar they executed the same in in the instrument the perso	me <b>-OR-</b> prove e subscribed to his/h <del>or/the</del> ir aut	ed to me on the basis the within instrument thorized capacity <del>(ies</del> ),	
WITNESS my hand and official seal. Signature of Notary Public		brududa nandez-Guei	queus Ta	
State of California	)			
County of Contra Costa	) ss.: )			
On this B day of December personally appeared Francisco M. He	<u>nandez-Guerra,</u> personally	y known to me -	OR- proved to me on	
the basis of satisfactory evidence to b				
instrument and acknowledged to me ti	•			
capacity(ies), and that by his/her/their	- <i>,</i> ·	ient the person(	ട), or the entity upon	
behalf of which the person(s) acted, e	xecuted the instrument.			
WITNESS my hand and official seal.			BARBARA L. HELMER	7
Signature of Notary Public			Commission # 127555 <b>8</b> Not <b>ary</b> Public - Calif <b>omia</b>	Z
Harbara L. Hieme	N	, <b>,</b>	Contra Costa County y Comm. Expires Sep 27, 200	4 Š

PATENT REEL: 012571 FRAME: 0571

**RECORDED: 01/30/2002**