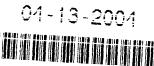
FORM PTO-1595

RE(



ET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 102719924

7 100 / 1	Attorney Docket: 2003P12705US01	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
Name of conveying party(ies): Samy M. Hanna	2. Name and address of receiving party(ies)	
Samy W. Haima	Name: Siemens Medical Solutions USA, Inc.	
Additional name(s) of conveying party(ies) attached?Yes _X_No	Internal Address: Intellectual Property Department	
3. Nature of conveyance:	Street Address: <u>51 Valley Stream Parkway</u>	
x Assignment Merger	City: Malvem State: PA ZIP: 19355-1406	
Execution Date(s): March 25, 2004	Additional name(s) & address(es) attached? Yes _X_ No	
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: March 24, 2004		
A. Patent Application No.(s)	B. Patent No.(s) 4-6-04	
Additional numbers attached?Yes _X_No	10819389	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: _1	
Name: <u>Elsa Keller</u>	7. Total Fee (37 CFR 3.41) \$ _40.00	
Internal Address:	EnclosedX Authorized to be charged to deposit account	
Siemens Corporation	O. Donosii Assount No.	
Intellectual Property Department	8. Deposit Account No.	
Street Address: 170 Wood Avenue South	19-2179	
City: <u>Iselin</u> State: <u>NJ</u> ZIP: <u>08830</u>		
DO NOT USE THIS SPACE		
9. Statement and signature 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. Output Description:		
Janny G. Ka. Rog. No. 44 190 415104		
Jenny G. Ko, Reg. No. 44,190 Name of person signing Signature Date		
Total number of pages including cover sheet, attachments, and document: 3		

04/12/2004 LMUELLER 00000145 192179 10819389 01 FC:8021 40.00 DA

> **PATENT REEL: 015189 FRAME: 0218**

Attorney Docket No.: 2003P12705US01

ASSIGNMENT

For good and valuable consideration, we, **Samy M. Hanna**, a citizen of the United States, residing at 30 Gold Creek Court, Danville, CA 94506,

Hereby sell, assign and transfer to **SIEMENS MEDICAL SOLUTIONS USA**, **INC.**, a company of the State of Delaware, having a principal place of business at 51 Valley Stream Parkway, Malvern, PA 19355-1406, 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 a United States Patent, which has been executed by the undersigned concurrently herewith, and is entitled:

ELECTRONIC ENERGY SWITCH FOR PARTICLE ACCELERATOR

and in and to said application and all divisional, continuing, substitute, renewal, reissue, 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;

Agree that 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

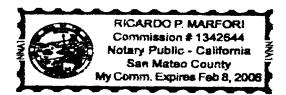
Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Page -1-

PATENT REEL: 015189 FRAME: 0219

Attorney Docket No.: 2003P12705US01

<u>ACKNOWLEDGEMENTS</u>
SAMY M. HANNA
State of CACIFORNIA)) ss.: County of CONTRA COSTA)
County of CONTRA COSTA)
On this 257H day of MARCH 2004, before me, ZICARDO P. KARA
Notary Public, personally appeared SAMY M. HANNA, personally known to me -OR-
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that
he/she/they executed the same in his/her/their authorized capacity(ies), and that by
his/her/their signature(s) on the instrument the person(s), or the entity upon behalf or which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Real 1. Martoni
Signature of Notary Public



RECORDED: 04/06/2004