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SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Attorney Docket: 2001P10893US

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

| 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) |
| Ramon Alfredo Carvalho Siochi | Name: Siemens Medical Solutions USA, Inc. |
| Additional name(s) of conveying party(ies) attached?YesX_No | Internal Address: Intellectual Property Department |
| 3. Nature of conveyance: | ម្តី |
| X Assignment Merger | Street Address: 186 Wood Avenue South |
| Certificate of Amendment Execution Date(s): October 26, 2001 | City Inclin Chate N.I. 710, 00000 |
| 10.30.01 | City: <u>Iselin</u> State: <u>NJ</u> ZIP: <u>08830</u> Additional name(s) & address(es) attached? <u>Yes X</u> 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: October 26, 2001 | |
| A. Patent Application No.(s) | B. Patent No.(s) |
| Additional numbers attached? Yes X No | |
| Name and address of party to whom correspondence concerning document should be mailed: | Total number of applications and patents involved: _1 |
| Name: Elsa Keller | |
| Internal Address: | |
| Siemens Corporation | 7. Total Fee (37 CFR 3.41) \$_40.00 |
| Intellectual Property Department | X Authorized to be charged to deposit account |
| Street Address: 186 Wood Avenue South | |
| City: Iselin State: NJ ZIP: 08830 | 8. Deposit Account No.: 19-2179 |
| 2/27/2001 ANHED1 00000161 192179 10021118 | |
| 1 FC:581 40.00 CH 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. 1 | |
| Jenny G. Ko, Reg. No. 44,190 Name of Person Signing Signature | Date 10/30/01 |
| Total number of pages including cover sheet, attachments, and document:3 | |

PATENT

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ASSIGNMENT

For good and valuable consideration, I, Ramon Alfredo Carvalho Siochi, a citizen of the United States of America, residing at 1103 Smokewood Drive, Apex, North Carolina 27502,

Hereby sell, assign and transfer to **SIEMENS MEDICAL SOLUTIONS USA**, **INC.**, a corporation of the State of Delaware, having a principal place of business at 186 Wood Avenue South, Iselin, NJ 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 being executed concurrently and entitled:

EDGE EXTENSION OF INTENSITY MAP FOR RADIATION THERAPY WITH A MODULATING MULTI-LEAF COLLIMATOR

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

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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.

ACKNOWLEDGEMENTS

Ramon Alfredo Carvalho Siochi

State of North Caroling

County of Wake)

On this 26 day of October 2001, before me, Stance Frequet, Notary Public, personally appeared Ramon Alfredo Carvalho Siochi 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 of which the person(s) acted, executed the instrument

WITNESS my hand and official seal.

RECORDED: 10/30/2001

Signature of Notary Public

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