PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Timothy Guertin | 05/27/2009 |
| Marcel Marc | 05/27/2009 |

RECEIVING PARTY DATA

| Name: | Varian Medical Systems, Inc. | |
|-----------------|------------------------------|--|
| Street Address: | 3100 Hansen Way | |
| City: | Palo Alto | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 94304 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12199698 |

CORRESPONDENCE DATA

Fax Number: (408)877-1662

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 408-321-8663

Email: soh@viplawgroup.com

Correspondent Name: Vista IP Law Group, LLP.

Address Line 1: 1885 Lundy Ave., Ste. 108

Address Line 4: San Jose, CALIFORNIA 95131

ATTORNEY DOCKET NUMBER: VM 08-012-US

NAME OF SUBMITTER: Sunny Oh

Total Attachments: 2

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PATENT REEL: 022743 FRAME: 0106

Docket No. VM 08-012-US

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Timothy Guertin, and, Marcel Marc, citizens of United States of America (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled ENERGY MODULATOR FOR MODULATING AN ENERGY OF A PARTICLE BEAM for which Utility Application for Letters Patent of the United States of America has been filed on August 27, 2008 and given application number 12/199,698, and

WHEREAS, Varian Medical Systems, Inc. having its principal place of business at 3100 Hansen Way, Palo Alto, CA 94304-1038 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefore in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assign, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance

PATENT REEL: 022743 FRAME: 0107 with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

Date

5127109

Date

Cimothy Guertin

Marcel R Marc

PATENT REEL: 022743 FRAME: 0108

RECORDED: 05/27/2009