

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Joni Bask</td> <td>10/01/2013</td> </tr> <tr> <td>Toni Taiminen</td> <td>10/01/2013</td> </tr> </tbody> </table>		Name	Execution Date	Joni Bask	10/01/2013	Toni Taiminen	10/01/2013						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Varian Medical Systems International AG</td> </tr> <tr> <td>Street Address:</td> <td>Chollerstrasse 38</td> </tr> <tr> <td>Internal Address:</td> <td>Postfach 3363</td> </tr> <tr> <td>City:</td> <td>Zug</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>CH-6303</td> </tr> </table>		Name:	Varian Medical Systems International AG	Street Address:	Chollerstrasse 38	Internal Address:	Postfach 3363	City:	Zug	State/Country:	SWITZERLAND	Postal Code:	CH-6303
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: 3125777007  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 312-577-7000        Email: ehernandez@fitcheven.com        Correspondent Name: Fitch, Even, Tabin &amp; Flannery LLP        Address Line 1: 120 S LaSalle Street        Address Line 2: Suite 1600        Address Line 4: Chicago, ILLINOIS 60603</p>													
ATTORNEY DOCKET NUMBER:	8632-131648-US												
NAME OF SUBMITTER:	Steven G. Parmelee												
Signature:	/Steven G. Parmelee/												

Date:

10/01/2013

**Total Attachments: 4**

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## ASSIGNMENT

I, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign and sell, which confirms any previous assignment by me or by operation of law, to Varian Medical Systems International AG, a Swiss corporation, having its principal place of business at Chollerstrasse 38, Postfach 3363, CH-6303, Zug, Switzerland ("Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, in and to all subject matter and improvements invented, made, or conceived by me and described in the application for patent entitled

APPARATUS AND METHOD FOR OPTIMIZING A BRACHYTHERAPY RADIATION  
TREATMENT PLAN

having Application Number 14/040,186, filed September 27, 2013, and in and to all patent and all patent convention and treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any utility model, continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements.

I agree that on request and without further consideration, I will communicate to the Assignee or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers, and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any

provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, *inter partes* review, or extension thereof, and generally do everything possible to aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Legal Name of Inventor:

*(Given names first, with Family name last)*

Joni Bask

Inventor's Signature:

\_\_\_\_\_

Date:

1 October 2013

Inventor's Address:

Luutnantintie 6  
01700, Vantaa, Finland

Legal Name of Inventor:  
(Given names first, with Family name last)

Toni Taiminen

Inventor's Signature:



Date:

1 Oct 2013

Inventor's Address:

Kolohongankuja 3 as 1  
01260, Vantaa, Finland