

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Karl OTTO</td><td>11/27/2007</td></tr><tr><td>Ante MESTROVIC</td><td>11/27/2007</td></tr></tbody></table>	Name	Execution Date	Karl OTTO	11/27/2007	Ante MESTROVIC	11/27/2007	
Name	Execution Date						
Karl OTTO	11/27/2007						
Ante MESTROVIC	11/27/2007						
RECEIVING PARTY DATA							
Name:	BRITISH COLUMBIA CANCER AGENCY BRANCH						
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City:	Vancouver						
State/Country:	CANADA						
Postal Code:	V5Z 1L3						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12374788</td></tr></tbody></table>	Property Type	Number	Application Number:	12374788			
Property Type	Number						
Application Number:	12374788						
CORRESPONDENCE DATA							
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Total Attachments: 3 source=B5370050-Assignment#page1.tif source=B5370050-Assignment#page2.tif							

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PATENT
REEL: 022441 FRAME: 0245

ASSIGNMENT OF INVENTIONS AND RELATED PATENT RIGHTS

WHEREAS:

KARL OTTO 932 West 19 th Street Vancouver, British Columbia Canada V5Z 1X5	ANTE MESTROVIC Suite 1805 - 1199 Marinaside Crescent Vancouver, British Columbia Canada V6Z 2Y2
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(collectively, the "Assignors"), whose full post office addresses are set out above, are the inventors of certain inventions or improvements (the "Inventions") described and/or claimed in Patent Cooperation Treaty patent application No. PCT/CA2007/001339 entitled: **SYSTEMS AND METHODS FOR OPTIMIZATION OF ON-LINE ADAPTIVE RADIATION THERAPY** filed on 27 July 2007 (the "Application(s)");

AND WHEREAS, **BRITISH COLUMBIA CANCER AGENCY BRANCH**, (the "Assignee") whose full post office address is 675 West 10th Avenue, Vancouver, British Columbia, V5Z 1L3, Canada, wishes to own the entire worldwide right, title and interest in and to: the Inventions, the Application(s), and all patents which may be granted on or as a result thereof in all countries;

In consideration of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors, do hereby, both jointly and severally, sell, assign, transfer and set over to the Assignee the entire worldwide right, title and interest in and to:

- the Inventions;
- the Application(s);
- all continuations, divisions, renewals of or substitutes for the Application(s);
- the right to file counterparts to the Application(s) in all countries and regions;
- the right to claim priority from the Application(s) in all countries and regions;
- all patents which may be granted on or as a result thereof; and
- any reissue or reissues of such patents;

the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which such patents respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this Assignment, sale and transfer not been made.

The Assignors hereby covenant that they: have full right to convey the entire interest herein assigned; and have not executed and will not execute any agreement to transfer any rights in the Inventions and/or the Application(s) to anyone other than the Assignee or that is otherwise in conflict herewith.

The Assignors promise that they shall:

- each time a request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to the Inventions, the Application(s), and the patents in the Assignee, its successors, assigns, nominees or legal representatives;
- communicate to the Assignee, or its nominees, all known facts respecting the Inventions, the Application(s) and said patents;
- testify in any legal proceedings;
- sign all lawful papers;
- execute all disclaimers and divisional, continuing, reissue and foreign applications;

Assignment of Inventions to BRITISH COLUMBIA CANCER AGENCY BRANCH

- make all rightful oaths; and
 - generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for the Inventions in all countries;
- all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives.

Each of the Assignors hereby irrevocably designates and appoints the Assignee and its duly authorized officers and agents, and their successors, as its agents and attorneys-in-fact, to act on the Assignors' behalf and instead of the Assignors, to execute and file applications to patent the Inventions in all countries, and to do all other proper lawfully-permitted acts to further the assignment, prosecution and issuance of patents for the Inventions with the same legal force and effect as if executed by the Assignors. This power of attorney shall be deemed coupled with an interest and is irrevocable.

The Assignors hereby authorize and request any official of any country or countries whose duty it is to issue patents on applications to issue to the Assignee, its successors, assigns, nominees or legal representatives all patents for the Inventions in accordance with the terms of this Assignment.

EXECUTED at Vancouver, BC, Canada this 27 day of

(city) (province/state) (country) (date)

November, 2007.

(month)

SIGNED, SEALED & DELIVERED
by **KARL OTTO**
in the presence of:

Erika Chin
Signature of Witness

Erika Chin
Print Witness's Name

6823 Killarney St
Vancouver BC
V5S 2Y2
Print Witness's Address

Graduate Student
Print Witness's Occupation

Karl Otto
KARL OTTO

Assignment of Inventions to **BRITISH COLUMBIA CANCER AGENCY BRANCH**

EXECUTED at Vancouver, BC, Canada this 27 day of
(city) (province/state) (country) (date)
November, 2007.
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SIGNED, SEALED & DELIVERED
by ANTE MESTROVIC
in the presence of:

Erik Chin
Signature of Witness

Erik Chin
Print Witness's Name

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Vancouver, BC
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ANTE MESTROVIC