

## PATENT ASSIGNMENT

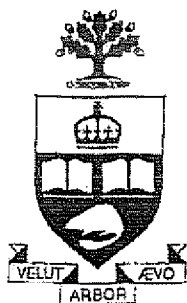
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Andreas Mandelis</td><td>07/16/2006</td></tr><tr><td>Anna Matvienko</td><td>07/16/2006</td></tr><tr><td>Jinseok Jeon</td><td>07/16/2006</td></tr><tr><td>Kiran Kulkarni</td><td>07/16/2006</td></tr></tbody></table>	Name	Execution Date	Andreas Mandelis	07/16/2006	Anna Matvienko	07/16/2006	Jinseok Jeon	07/16/2006	Kiran Kulkarni	07/16/2006	
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Anna Matvienko	07/16/2006										
Jinseok Jeon	07/16/2006										
Kiran Kulkarni	07/16/2006										
RECEIVING PARTY DATA											
Name:	The Governing Council of the University of Toronto										
Street Address:	27 King's College Circle										
Internal Address:	Simcoe Hall, Room 133S										
City:	Toronto, ON										
State/Country:	CANADA										
Postal Code:	M5S 1A1										
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>11488194</td></tr></tbody></table>	Property Type	Number	Application Number:	11488194							
Property Type	Number										
Application Number:	11488194										
CORRESPONDENCE DATA											
Fax Number:	(703)739-9889										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	7037399888										
Email:	dowell@dowellpc.com										
Correspondent Name:	Dowell & Dowell, P.C.										
Address Line 1:	103 Oronoco Street										
Address Line 2:	Suite 220										
Address Line 4:	Alexandria, VIRGINIA 22314										
ATTORNEY DOCKET NUMBER:	15491										
NAME OF SUBMITTER:	Wendy M. Slade arp										
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PATENT  
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# University of Toronto

OFFICE OF THE VICE-PRESIDENT, RESEARCH

## ASSIGNMENT OF RIGHTS TO THE UNIVERSITY OF TORONTO BY THE INVENTOR

In consideration of the sum of two dollars (\$2.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, **Andreas Mandelis, Anna Matvienko, Jinseok Jeon, Kiran Kulkarni, and** their heirs, executors, administrators and assigns (collectively the "**Assignor**") hereby sell, assign and transfer to The Governing Council of the University of Toronto, its successors and assigns (collectively the "**Assignee**") all right, title and interest which the Assignor now has or may hereafter have in an invention described as

### **Method and Apparatus Using Infrared Photothermal Radiometry (PTR) and Modulated Laser Luminescence (LUM) for Diagnostics of Defects in Teeth**

in Appendix A annexed hereto, (the "Invention")

including, without limitation, the right to apply for patents in Canada, the United States of America and any other country, the right to receive any letters patent that may be issued from any such applications, the right to have any letters patent that have been granted transferred into the name of the Assignee, and the right to sell, license or assign the Invention or the rights thereto.

The Assignor hereby releases the Assignee from any and all manner of claims and demands which the Assignor may now have or may in future have in respect of the Invention or in connection with the patenting, sale or licensing thereof.

Executed at Toronto, Ontario effective this 16 day of July, 2006.

#### Witness

[Signature] Jeff Garcia  
[Signature] Jeff Garcia  
[Signature] Jeff Garcia  
[Signature] Adam Heller

#### Inventors

[Signature]  
Andreas Mandelis

[Signature]  
Anna Matvienko

[Signature]  
Jinseok Jeon

[Signature]  
Kiran Kulkarni

Simcoe Hall, Room 133S, 27 King's College Circle, Toronto ON, M5S 1A1  
☎ 416.978.7833 ☎ 416.978.5821 ✉ ip.officer@utoronto.ca

**PATENT**

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