

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
1223069 ONTARIO INC.	12/31/2009
RECEIVING PARTY DATA	
Name:	Quantum Dental Technologies Inc.
Street Address:	748 Briar Hill Avenue
City:	Toronto, ON
State/Country:	CANADA
Postal Code:	M6B 1L3
PROPERTY NUMBERS Total: 1	
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 4:	Alexandria, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	15491
NAME OF SUBMITTER:	Wendy M. Slade arp
Total Attachments: 3 source=15491assign4#page1.tif source=15491assign4#page2.tif source=15491assign4#page3.tif	

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PATENT
REEL: 026154 FRAME: 0302

ASSIGNMENT OF RIGHTS IN INVENTIONS

THIS AGREEMENT BETWEEN:

1223069 ONTARIO INC.,

a corporation incorporated under the laws of
the Province of Ontario, and carrying on business
under the name "Four Cell Dental Consulting,

hereinafter the ASSIGNOR

- AND -

QUANTUM DENTAL TECHNOLOGIES INC.

a corporation incorporated under the laws of the Province of Ontario

hereinafter the ASSIGNEE

WHEREAS:

- A. The Assignor is an inventor or owner of technology disclosed to the University of Toronto (Disclosure Reference No.: 10001721; Received: March 20, 2008) and described as Method and apparatus using infrared photothermal radiometry (PTR) and modulated laser luminescence (LUM) for diagnostics of defects in teeth (the "Invention");
- B. Any patent that is or may be granted for the Invention may be referred to as the Patents;
- C. The following patent applications have been filed for an invention relating to the Invention (the "Applications"):

Application Number: 60/699,878
Country: US

Application Number: WO2007009234
Country: PCT

Application Number: 20070021670
Country: US

Application Number: 2006272332
Country: AU

Application Number: PI 0613428-9
Country: BR

Application Number: 2615017
Country: CA

Application Number: 200680033279.7
Country: CN

Application Number: 2006761133
Country: EP

Application Number: 08114078.8
Country: HK

Application Number: 188747
Country: IL

Application Number: 2008521758
Country: JP

Application Number: 20080051129
Country: KR

Application Number: MX/A/2008/000862
Country: MX

Application Number: 565509
Country: NZ

Application Number: 200800374-1
Country: SG

Application Number: 2008/01139
Country: ZA

- D. The parties are in agreement that, as between the parties, that the Assignor owns rights in the Invention, the Patent and the Patent Applications;
- E. Pursuant to an "Assignment of Rights from the University of Toronto" entered into on July 17th, 2006 (the "Reassignment Agreement") the UofT assigned to Andreas Mandelis, Anna Matvienko, Jinseok Jeon and Kiran Kulkarni all right, title and interest in the Invention, subject to certain rights and obligations including: (i) the retention by the UofT of a royalty free, non-exclusive licence to use the Invention for research, educational and administrative purposes; (ii) the assignment by Andreas Mandelis, Anna Matvienko,

Jinseok Jeon and Kiran Kulkarni to pay to the UofT 25% of the "Aggregate Revenue" as defined in the Reassignment Agreement (the "Revenue Rights"); and (iii) the right of UofT to consent to further licenses or transfers of the Invention;

NOW THEREFORE THE PARTIES HERETO AGREE AS FOLLOWS

1. The Assignor hereby assigns to the Assignee all rights, title and interests in the Invention, the Patent and the Applications.

2. The Assignor hereby undertakes and agrees to execute all documents and do any acts deemed reasonably necessary or desirable by the Assignees or their successors-in-title (or their respective representatives) to provide further assurance of the title of the Assignee or for the purpose of obtaining any intellectual property right (including the Patent and Patent Applications) relating to the Technology and, in respect of any action for infringement the Assignor undertakes, to render all reasonable assistance within its power in support of any such proceeding, at the expense of the Assignees or their successors-in-title.

3. The Assignor acknowledges receipt of consideration for the rights, title and interest assigned pursuant to the Purchase Agreement between the Assignor and Assignee.

Executed at Toronto, Ontario this 31st day of December, 2009.

Witness:

Witness

Assignor:

Rosette Abrams, President

Witness:

Witness

Quantum Digital Technologies, Inc.:

Dr. Stephen Abrams, Secretary & CEO