Substitute Form PTO-1595 Attorney Docket No.: 19644-005US1

PATENTS ONLY

Commissioner for Patents; Please record the attached original docume	ent(s) or copy(ies).	
Name of conveying party(ies):	Name and address of receiving party(ies):	
Paul C. Denny, Patricia Denny, and Mahvash Navazesh Additional name(s) attached? ☐ Yes 图 No	Proactive Oral Solutions, Inc. 2921 St. Albans Drive Los Alamitos, CA 90720	
3. Nature of conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other: Execution Date: 09/21/2005, 04/25/2006, and	University of Southern California University Park Los Angeles, CA 90089 Additional names/addresses attached? □ Yes ☑ No	
04/25/2006		
4. Application number(s) or patent number(s):		
If this document is being filed with a new application, the execution date of the application is:		
A. Patent Application No(s).:	B: Patent No(s).:	
10/551,612		
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Name/address of party to whom correspondence concerning document should be malled;	6. Total number of applications/patents involved: 1	
PING F. HWUNG Fish & Richardson P.C. 500 Arguello Street, Suite 500 Redwood City, CA 94063	7. Total fee (37 CFR §3.41); \$40 ☐ Enclosed ☐ Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
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9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Ping F. Hwung Reg. No. 44,164 Name of Person Signing Signature Jule 29, 2006 Date		
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I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

6-30-2006 Melissa Alexander
Date of Transmission Signature Typed Nar Aof Her No Bigning Certificate

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REEL: 017881 FRAME: 0041

17183-005WO1

ASSIGNMENT

I, Paul C. DENNY, of Los Angeles, California, US, am a co-inventor of the inventions and improvements which are the subject of U.S. Provisional Application No. 60/459,878, filed April 1, 2003 and entitled CARIES RISK TEST FOR PREDICTING AND ASSESSING THE RISK OF DISEASE; and PCT Application No. PCT/US2004/010169, filed April 1, 2004 and entitled CARIES RISK TEST FOR PREDICTING AND ASSESSING THE RISK OF DISEASE (Publication No. WO 2004/089187).

For valuable consideration, I hereby assign to: Proactive Oral Solutions, Inc., a California corporation, having a place of business at: 2921 St. Albans Drive, Los Alamitos, California 90720, US, and its successors and assigns (collectively hereinafter called "the Assignee"), my entire right, title and interest throughout the world in the inventions and improvements described in the applications set forth above; this assignment including said applications, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Inventor's Signature: Paul C. DENNY	Date: <u>9/2, /65</u>
Witnessed by:	Date: <u>9 (11 (07</u>
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19644-005WOI

<u>ASSIGNMENT</u>

WHEREAS we, Patricia A. DENNY and Mahvash NAVAZESH, both of Los Angeles, California, US, are co-inventors of the inventions and improvements which are the subject of U.S. Provisional Application No. 60/459,878, filed April 1, 2003 and entitled CARIES RISK TEST FOR PREDICTING AND ASSESSING THE RISK OF DISEASE; and/or PCT Application No. PCT/US2004/010169, filed April 1, 2004 and entitled CARIES RISK TEST FOR PREDICTING AND ASSESSING THE RISK OF DISEASE (Publication No. WO 2004/089187);

WHEREAS we acknowledge that the UNIVERSITY OF SOUTHERN CALIFORNIA, a California non-profit corporation with its principle place of business at University Park, Los Angeles, California 90089 ("USC"), has an ownership interest in the inventions and improvements set forth above by virtue of our employment at USC;

NOW, to the extent that we possess any remaining right, title and interest in said inventions and improvements, we hereby assign for valuable consideration to: Proactive Oral Solutions, Inc., a California corporation, having a place of business at: 2921 St. Albans Drive, Los Alamitos, California 90720, US, and its successors and assigns (collectively hereinafter called "the Assignee"), our entire remaining right, title and interest throughout the world in the inventions and improvements which are the subject of the applications set forth above; this assignment including said applications, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements: and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further

> PATENT REEL: 017881 FRAME: 0043

19644-005WO1

applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Inventor's Signature:

Inventor's Signature:

Mahvash NAVAZESH

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PATENT

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RECORDED: 06/30/2006