

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3333895

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JINHO LEE	02/25/2015
ALEXANDER YARMARKOVICH	02/25/2015
KENNETH MICHAEL FLOWERS	02/25/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DENTSPLY INTERNATIONAL, INC.
<b>Street Address:</b>	221 WEST PHILADELPHIA STREET, SUITE 60W
<b>City:</b>	YORK
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	17405-0872
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14609774
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)568-3439
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	215-568-3100
<b>Email:</b>	assignments@woodcock.com
<b>Correspondent Name:</b>	BAKER & HOSTETLER LLP
<b>Address Line 1:</b>	2929 ARCH STREET
<b>Address Line 2:</b>	CIRA CENTRE, 12TH FLOOR
<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19104
<b>ATTORNEY DOCKET NUMBER:</b>	102188.000314
<b>NAME OF SUBMITTER:</b>	LINETTE H. ELLIOTT
<b>SIGNATURE:</b>	/LINETTE H. ELLIOTT/
<b>DATE SIGNED:</b>	04/30/2015
<b>Total Attachments: 6</b>	
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**ASSIGNMENT**

WHEREAS, I, **Jinho Lee**, a citizen of **United States**, residing at **41 Channing Road, Belmont, Massachusetts 02478**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **102188.000314** ("the invention"), assigned application number **14/609,774** filed on **January 30, 2015**, entitled **System and Method for Adding Surface Detail to Digital Crown Models Created Using Statistical Techniques** ("the subject application").

AND WHEREAS, **Dentsply International, Inc.**, ASSIGNEE, having a place of business at **221 West Philadelphia Street, Suite 60W, York, Pennsylvania 17405-0872**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal

representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 25<sup>th</sup> day of February, year of 2015.

  
Jinho Lee

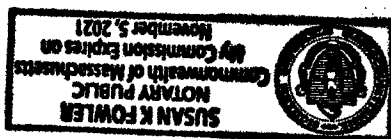
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STATEMENT OF NOTARY PUBLIC

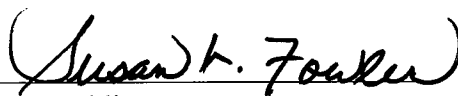
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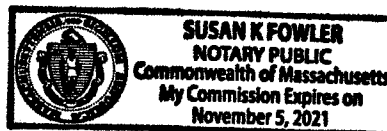
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COUNTY OF \_\_\_\_\_:



On this 25<sup>th</sup> day of February, year of 2015, before me personally came the above named **Jinho Lee** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

  
Notary Public



**ASSIGNMENT**

WHEREAS, I, **Alexander Yarmarkovich**, a citizen of **United States**, residing at **52 King Street, Swampscott, Pennsylvania 01907**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **102188.000314** ("the invention"), assigned application number **14/609,774** filed on **January 30, 2015**, entitled **System and Method for Adding Surface Detail to Digital Crown Models Created Using Statistical Techniques** ("the subject application").

AND WHEREAS, **Dentsply International, Inc.**, ASSIGNEE, having a place of business at **221 West Philadelphia Street, Suite 60W, York, Pennsylvania 17405-0872**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal

representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 25 day of February, year of 2015.

  
Alexander Yarmarkovich

\*\*\*\*\*

STATEMENT OF NOTARY PUBLIC

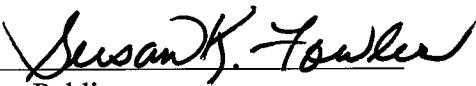
STATE OF \_\_\_\_\_:

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COUNTY OF \_\_\_\_\_:



On this 25th day of February, year of 2015, before me personally came the above named **Alexander Yarmarkovich** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

  
Notary Public

ASSIGNMENT

WHEREAS, I, **Kenneth Michael Flowers**, a citizen of **United States**, residing at **44 Greenwood Street, Lexington, Massachusetts**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **102188.000314** ("the invention"), assigned application number **14/609,774** filed on **January 30, 2015**, entitled **System and Method for Adding Surface Detail to Digital Crown Models Created Using Statistical Techniques** ("the subject application").

AND WHEREAS, **Dentsply International, Inc.**, ASSIGNEE, having a place of business at **221 West Philadelphia Street, Suite 60W, York, Pennsylvania 17405-0872**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

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DOCKET NO.: 102188.000314

representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 25<sup>th</sup> day of February, year of 2015.

  
Kenneth Michael Flowers

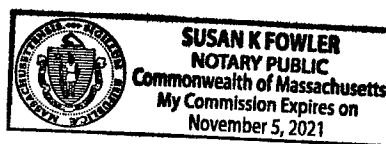
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STATEMENT OF NOTARY PUBLIC

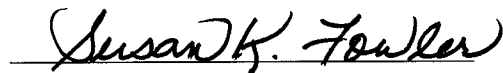
STATE OF \_\_\_\_\_:

: SS

COUNTY OF \_\_\_\_\_:



On this 25<sup>th</sup> day of February, year of 2015, before me personally came the above named **Kenneth Michael Flowers** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

  
Notary Public