502934336 08/13/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NE	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		AS	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Nam	Name Execution Dat			
NORTHPOINTE HOLD	DING COMF	PANY LL	C		08/13/2014	
RECEIVING PARTY D	ΑΤΑ					
Name:		RAFIX L	LC			
Street Address:	18216 V	VARBLE	R LANE			
City:	EDEN F	EDEN PRAIRIE				
State/Country:	MINNES	MINNESOTA				
Postal Code:	55346					
	1					
PROPERTY NUMBER	S Total: 3					
Property Type	e		Number			
Application Number:	-	2714164	Ļ			
Application Number: 1367		3671269	71269			
Application Number: 1403		4052497	52497			
CORRESPONDENCE Fax Number:	DATA					
Correspondence will			ail address first; if that is u			
using a fax number, i Email:	-		s unsuccessful, it will be s slwip.com	ent via U	S Mail.	
Correspondent Name		•	WEGMAN LUNDBERG & WOESSNER, P.A.			
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ATTORNEY DOCKET NUMBER:		282	2823.014US2			
ATTORNEY DOCKET I	NOMBER:	1 - 0 -		MARINA KRAUT		
	_					
NAME OF SUBMITTER	_	МА				
ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	_	MA / M.	RINA KRAUT			
NAME OF SUBMITTER SIGNATURE:	_	MA / M.	RINA KRAUT . Kraut /			
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ASSIGNMENT

WHEREAS, <u>NorthPointe Holding Company LLC</u> an entity organized and existing under and by virtue of the laws of <u>United States of America</u>, and having an office and place of business at <u>18216 Warbler Lane, Eden Prairie, MN 55346</u>, <u>United States of America</u> (hereinafter "Assignor"), is the owner of assets identified in Appendix A (hereinafter collectively "Patent Properties"), including all inventions and other subject matter described in the Patent Properties;

AND WHEREAS, <u>DentiGrafix LLC</u>, an entity organized and existing under and by virtue of the laws of <u>United States of America</u> and having an office and place of business at <u>18216</u> <u>Warbler Lane, Eden Prairie, MN 55346</u>, <u>United States of America</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Patent Properties, including all inventions and other subject matter described therein, and any patent to be obtained in relation therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, the Assignor hereby:

ASSIGNS, CONVEYS AND TRANSFERS to the Assignee the Assignor's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

said Patent Properties, including all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of said Patent Properties;

all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions, based in whole or in part on any of said Patent Properties (including any application for a utility model or an innovation patent application);

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the right to claim priority to said Patent Properties in relation to subject matter based in whole or in part on said Patent Properties and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and the right to all causes of action, remedies, and other enforcement rights related to said Patent Properties, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to said Patent Properties and any of the foregoing, including the right to obtain and collect damages and/or royalties due for past, present, or future infringement;

AUTHORIZES AND REQUESTS the issuing authority to issue any and all United States and foreign patents granted on said Patent Properties to the Assignee;

AUTHORIZES AND REQUESTS that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information related to said Patent Properties or any of the foregoing, after execution of this Assignment;

WARRANTS AND COVENANTS that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Assignor, and that the full right to convey the same as herein expressed is possessed by the Assignor;

COVENANTS, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Assignor shall (1) secure cooperation from all present and former employees and/or inventors contributing or having contributed to the Patent Properties; (2) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Patent Properties; (3) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Patent Properties; (4) communicate to the Assignee all facts known to the Assignee in any interference, reexamination, review proceeding, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Patent Properties; and (6) take such further actions as the Assignee shall reasonably consider necessary or

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desirable for vesting title to said Patent Properties in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Patent Properties; and

COVENANTS, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Assignor, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the assigns, representatives, and successors of the Assignor, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

NorthPointe Holding Company LLC

AGREED to by Assignor as of the Date of the Signature Below:

Assignor:

Signature:	Gary L. Carlson
Printed Nai	ne: Gary L. Carlson
Title:C	00
Date: 8	-13-2014

ACCEPTED by Assignee as of the Date of the Signature Below:

Assignee:	DentiGrafix LLC				
	Signature: Gary L. Carlson				
	Printed Name: Gary L. Carlson				
	Title:				
	Date:8-13-14				

Appendix A

Patent/ Publication No.	Application Number	Title	Filing date	Issue/Grant Date
8,348,667	12/714,164	MANDIBLE POSITION INDICATOR AND AUTOMATIC ARTICULATOR FOR MEASURING AND REPLICATING OCCLUSION	February 26, 2010	January 8, 2013.
8,556,626	13/671,269	MANDIBLE POSITION INDICATOR FOR MEASURING AND REPLICATING OCCLUSION	November 7, 2012	October 15, 2013
	14/052,497	MANDIBLE POSITION INDICATOR FOR ANALYZING BITE FUNCTION	October 11, 2013	