

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3710632

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARKUS RAMPF	09/21/2015
MARC DITTMER	09/18/2015
WOLFRAM HOLAND	12/16/2015
URS BOLLE	09/11/2015
MARCEL SCHWEIGER	09/16/2015
VOLKER RHEINBERGER	12/12/2015
CHRISTIAN RITZBERGER	12/11/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IVOCLAR VIVADENT AG
<b>Street Address:</b>	BENDERERSTRASSE 2
<b>City:</b>	SCHAAN
<b>State/Country:</b>	LIECHTENSTEIN
<b>Postal Code:</b>	9494
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14766607
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	716-691-0010
<b>Email:</b>	Ann.Knab@ivoclarvivadent.com
<b>Correspondent Name:</b>	IVOCLAR VIVADENT INC.
<b>Address Line 1:</b>	175 PINEVIEW DRIVE
<b>Address Line 4:</b>	AMHERST, NEW YORK 14228
<b>ATTORNEY DOCKET NUMBER:</b>	173P444A
<b>NAME OF SUBMITTER:</b>	ANN M. KNAB
<b>SIGNATURE:</b>	/Ann M. Knab/
<b>DATE SIGNED:</b>	01/26/2016

**Total Attachments: 3**

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**ASSIGNMENT**

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, **Markus Rampf**, residing at Rathausplatz 2, Lachen-8853, Switzerland; **Marc Dittmer**, residing at Illstrasse 35, Feldkirch-6800, Austria; **Wolfram Höland**, residing at Im Aescherle 26, Schaan-9494, Liechtenstein; **Urs Bolle**, residing at Steig 5, Koblach-6842, Austria; **Marcel Schweiger**, residing at Gütterstrasse 16, Chur-7000, Switzerland; **Volker Rheinberger**, residing at Marestrasse 34, Vaduz-9490, Liechtenstein; and **Christian Ritzberger**, residing at Spitalstrasse 60, Grabs-9472, Switzerland, the undersigned;

Hereby sell, assign and transfer to **Ivoclar Vivadent AG**, a corporation of Liechtenstein, having a place of business at Bendererstrasse 2, Schaan, FL-9494, Liechtenstein, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions disclosed in the patent application titled **LITHIUM SILICATE GLASS CERAMICS AND LITHIUM SILICATE GLASS CONTAINING CESIUM OXIDE**, for which an application for Letters Patent in the United States was filed on August 7, 2015, and has been assigned Application No. 14/766,607, which is a National Stage Entry of PCT/EP2014/057045 filed on April 8, 2014, which claims priority to EP 13163830.6 filed April 15, 2013;


And in and to said applications and all applications that claim priority to any of the aforementioned applications including all divisional, continuation, reissue, and continuation-in-part applications, or national or regional phase applications thereof, which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions;

Agree that said Assignee may apply for and receive Patents for said inventions in its own name; and agree that, when requested, shall execute all rightful oaths or declarations, assignments, powers of attorney and other papers, which said Assignee, its successors, assigns or

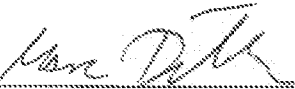
representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 21.09.2015

  
Markus Rumpf

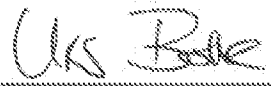
Date: 18.09.2015

  
Marc Dittmer

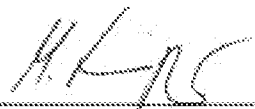
Date: 12/16/2015

  
Wolfram Höland

Date: 11.09.2015

  
Urs Bolle

Date: 16.09.2015

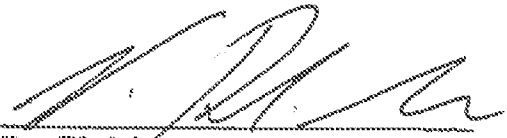
  
Marcel Schweiger

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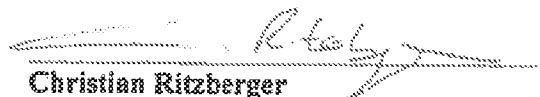
Assignment to Ivoclar Vivadent AG  
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Attorney Docket: 173P444A

Date: 12/12/2015

  
Volker Rheinberger

Date: 12/11/15

  
Christian Ritzberger