

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3599234

<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 HEINZ	10/05/2015
KLAUS RINNER	09/15/2015
GEORG GORFER	09/16/2015
MARIUS ASTER	09/15/2015
MARCEL SCHWEIGER	09/16/2015
DMITRI BRODKIN	11/03/2015
<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>
Application Number:	14826639
<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>	173P104I
<b>NAME OF SUBMITTER:</b>	ANN M. KNAB
<b>SIGNATURE:</b>	/Ann M. Knab/
<b>DATE SIGNED:</b>	11/03/2015
<b>Total Attachments: 7</b>	

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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 Heinz, residing at Etschangerstrasse 9, Naturns 39025, Italy; Klaus Rinner, residing at Simon Ybertracher 16/E, Naturns 39025, Italy; Georg Gorfer, residing at Simon Ybertracher 16/G, Naturns 39025, Italy; Marius Aster, residing at Ybertracher 24/N, Naturns 39025, Italy; Marcel Schweiger, residing at Güterstrasse 16, Chur 7000, Switzerland; and Dmitri Brodtkin, residing at 8 Allwood Terrace, Livingston, New Jersey, United States; the undersigned;

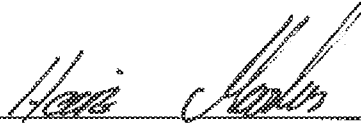
Hereby sell, assign and transfer to Ivoclar Vivadent AG, a corporation of Liechtenstein, having a place of business at Bendererstrasse 2, Schaan, FL-9494, Liechtenstein, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions disclosed in the patent application titled **MACHINING OF CERAMIC MATERIALS**, for which an application for Letters Patent in the United States was filed on August 14, 2015, and has been assigned Application No. 14/826,639, which is a continuation of U.S. Patent Application No. 13/467,260 filed on May 9, 2012, which is a continuation-in-part of a U.S. Patent Application No. 13/096,367 filed on April 28, 2011, which is a continuation of U.S. Patent Application No. 12/562,348 filed on September 18, 2009 (now U.S. Patent No. 7955159), which is a continuation-in-part of U.S. Patent Application No. 11/935,203, filed on November 5, 2007 (now U.S. Patent No. 8042358), which is a division of U.S. Patent Application No. 10/913,095 filed on August 6, 2004 (now U.S. Patent No. 7316740), which claims priority to German Patent Application No. 103 36 913.9 filed on August 7, 2003;

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: 5/10/2015

  
\_\_\_\_\_  
Markus Heinz

Date: \_\_\_\_\_

\_\_\_\_\_  
Klaus Rinner

Date: \_\_\_\_\_

\_\_\_\_\_  
Georg Gorfer

Date: \_\_\_\_\_

\_\_\_\_\_  
Marius Aster

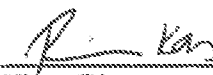
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Date: \_\_\_\_\_

\_\_\_\_\_  
Markus Heinz

Date: 15/03/2015

  
\_\_\_\_\_  
Klaus Rinner

Date: \_\_\_\_\_

\_\_\_\_\_  
Georg Gorfer

Date: \_\_\_\_\_

\_\_\_\_\_  
Marius Aster

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Date: \_\_\_\_\_

\_\_\_\_\_  
Markus Heinz

Date: \_\_\_\_\_

\_\_\_\_\_  
Klaus Rinner

Date: 16/08/2015

  
\_\_\_\_\_  
Georg Corfer

Date: \_\_\_\_\_

\_\_\_\_\_  
Marius Aster

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Date: \_\_\_\_\_

\_\_\_\_\_  
Markus Heinz

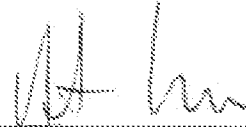
Date: \_\_\_\_\_

\_\_\_\_\_  
Klaus Rinner

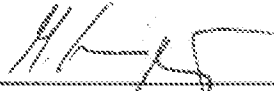
Date: \_\_\_\_\_

\_\_\_\_\_  
Georg Gorfer

Date: 15 04 2015

  
\_\_\_\_\_  
Marius Aster

Date: 16.09.2015

  
\_\_\_\_\_  
**Marcel Schweiger**

Date: \_\_\_\_\_

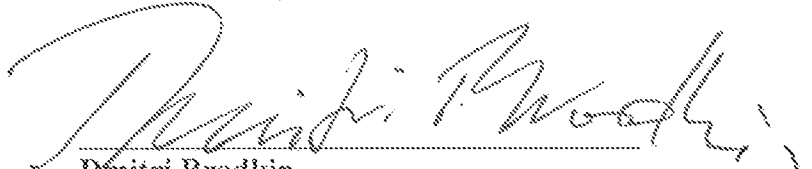
\_\_\_\_\_  
**Dmitri Brodkin**



Date: \_\_\_\_\_

\_\_\_\_\_  
Mareel Schweiger

Date: 11/3/2015

  
\_\_\_\_\_  
Dmitri Brodkin