PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| ELKE SIGNER-APEL | 01/23/2014 |
| WOLFRAM HOLAND | 02/05/2014 |
| MARCEL SCHWEIGER | 02/05/2014 |
| CHRISTIAN RITZBERGER | 02/05/2014 |
| HARALD BURKE | 02/05/2014 |
| VOLKER RHEINBERGER | 01/28/2014 |

RECEIVING PARTY DATA

| Name: | IVOCLAR VIVADENT AG |
|-----------------|---------------------|
| Street Address: | BENDERERSTRASSE 2 |
| City: | SCHAAN |
| State/Country: | LIECHTENSTEIN |
| Postal Code: | FL-9494 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13940362 |

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Email: rwatt@hodgsonruss.com
Correspondent Name: IVOCLAR VIVADENT INC.
Address Line 1: 175 PINEVIEW DRIVE

Address Line 4: AMHERST, NEW YORK 14228

| ATTORNEY DOCKET NUMBER: | 173P105H / 044652.01568 | | |
|-------------------------|-------------------------|--|--|
| NAME OF SUBMITTER: | RACHEL S. WATT | | |
| SIGNATURE: | /rachel s. watt#46186/ | | |
| DATE SIGNED: | 05/08/2014 | | |

Total Attachments: 2

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PATENT -

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, Elke Signer-Apel, residing at Pradaweg 10, Oberschan, CH-9479 Switzerland; Wolfram Höland, residing at Im Aescherle 26, Schaan, FL-9494 Liechtenstein; Marcel Schweiger, residing at Guterstrasse 16, Chur, CH-7000 Switzerland; Christian Ritzberger, residing at Greinegg 20, Nenzing, AT-6710, Austria; Harald Bürke, residing at Bardella 5a, Frastanz, A-6820 Austria; and Volker Rheinberger, residing at Marcestrasse 34, Vaduz, 9490 Liechtenstein, 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 MATERIALS**, for which an application for Letters Patent in the United States was filed on July 12, 2013, and has been assigned Application No. 13/940,362, which is a continuation of U.S. Application No. 13/175,370, filed July 1, 2011, now U.S. Patent No., 8,546,280, which is a continuation of U.S. Application No. 12/944,578, filed November 11, 2010, now U.S. Patent No. 7,993,137, which is a continuation of U.S. Application No. 12/253,437, filed October 17, 2008, now U.S. Patent No. 7,871,948, which is a divisional of U.S. Application No. 11/348,053, filed February 6, 2006, now U.S. Patent No. 7,452,836, and which claims priority to EP 05002588.1, filed February 8, 2005, and claims priority to DE 102005028637.2, filed June 20, 2005;

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,

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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: | 23. | Jan. | 2014 | |
|-------|-----|------|------|--|
| | | W. | | |

E. Gjor - Ayel
Elke Signer-Apel

| Date: | 021 | 1051 | 2014 | |
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| | | ; | | |

Wolfram Höland

| Date: | 05. | 02. | 2014 | |
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Marcel Schweiger

Date: 02/05/2014

Christian Ritzberger

Date: __05.02.2014

Date: <u>01/28/2014</u>

Volker Rheinberger

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RECORDED: 05/08/2014