# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
RONI CANTOR-BALAN	05/30/2017
WILLIAM H. GROVES JR.	05/30/2017
CHARLES H. DRESSER	05/30/2017
NATHAN P. MONTY	05/30/2017

## **RECEIVING PARTY DATA**

Name:	CONVERGENT DENTAL, INC.
Street Address:	140 KENDRICK STREET, BUILDING C3
City:	NEEDHAM
State/Country:	MASSACHUSETTS
Postal Code:	02494

### **PROPERTY NUMBERS Total: 3**

Property Type	Number
Application Number:	15587525
Application Number:	62332586
PCT Number:	US2017031194

## **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	CVD-017 FAMILY
NAME OF SUBMITTER:	MARTIN GOMEZ
SIGNATURE:	/Martin Gomez/
DATE SIGNED:	06/20/2017

**Total Attachments: 7** 

PATENT REEL: 042759 FRAME: 0687

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### ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Roni Cantor-Balan; William H. Groves, Jr.; Charles H. Dresser; and Nathan P. Monty (hereinafter referred to as Assignors), residing at 3 Oak Knoll Road, Natick, Massachusetts 01760; 53 Melrose Street, Arlington, Massachusetts 02474; P.O. Box 526, Bethel, Maine 04217; and 31 Lebeaux Drive, Shrewsbury, Massachusetts 01545, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in SYSTEMS AND METHODS FOR PULSING AND DIRECTING A PULSED LASER BEAM TO TREAT DENTAL TISSUE, set forth in: (i) a Patent application for Letters Patent of the United States, already filed on May 5, 2017 as U.S. Application No. 15/587,525; (ii) International Patent Application No. PCT/US2017/031194, already filed on May 5, 2017; and (iii) U.S. Provisional Patent Application No. 62/332,586, already filed on May 6, 2016 ((i), (ii), and (iii) being collectively referred to herein as the "Patent Rights"); and

WHEREAS, Convergent Dental, Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 140 Kendrick Street, Building C3, Needham, Massachusetts 02494 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Patent Rights, and in and to any Letters Patent of the United States and any other patents to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and Patent Rights, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said Patent Rights, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which patents may be granted

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and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and Patent Rights above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, including the Patent Rights, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, including the Patent Rights, or any proceeding in connection with any Letters Patent or applications for Letters Patent, including the Patent Rights, for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, including the Patent Rights, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

#### GOODWIN PROCTER LLP

All practitioners at Customer Number 051414.

CVD-017

**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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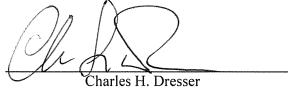
William H. Groves, Jr.

Date: 5/30/2017

United States of America
State of MASS. ss.:
County of Way of MASS., to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Notary Public



Date: <u>5/30</u>	/2017	<del></del>	
United States of Ame State of County of	erica MASSACHUSETT) NORFOLK	) ) ss.: )	
On this <u>36</u> personally came described in and who of the same.	day of MAY Charles H. Dre executed the foregoing		2017, before me to me known to be the individual adacknowledged execution
		NotaryP	Public  Public  ON ARY PUBLICATION  AND

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		Romi Ca	intor-Balan
Date: <u>5/30/</u>	2017		
United States of Americ	ca )		
State of	MA ) s	s.:	
County of $\frac{1}{2}$	Vorfalk )		
personally came	day of MAY Roni Cantor-Balan Recuted the foregoing inst		n to be the individual
of the same.		John	E Mora
		Notary Publ <b>/</b> c	
			WHITE MORN MARKET

Nathan P. Monty

Date:	MAY	30.	201/	

United States of America
State of MSS Achusetts
NOLFOLK

day of MAY, 2017, before me Nathan P. Monty, to me known to be the individual On this personally came

described in and who executed the foregoing instrument, and acknowledged execution of the same.

ACTIVE/90827659.1

**RECORDED: 06/20/2017**