10/18/2021 506926763

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GHASSAN DEHNI	10/14/2021

RECEIVING PARTY DATA

Name:	VIRFEX, LLC
Street Address:	6 LITTLE BROOK RD
City:	WEST WAREHAM
State/Country:	MASSACHUSETTS
Postal Code:	02576

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16189781

CORRESPONDENCE DATA

Fax Number: (801)566-0750

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.

Phone: 8015666633

Email: chantelle.eyre@tnw.com **Correspondent Name: ERIK S. ERICKSEN** Address Line 1: 8180 S. 700 E. SUITE 350

Address Line 4: SANDY, UTAH 84070

ATTORNEY DOCKET NUMBER:	3640-001.NP.CON
NAME OF SUBMITTER:	ERIK S ERICKSEN
SIGNATURE:	/Erik S. Ericksen/
DATE SIGNED:	10/18/2021

Total Attachments: 4

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> **PATENT REEL: 057818 FRAME: 0650**

506926763

Erik S. Ericksen, M.S. Thorpe North & Western, LLP P.O. Box 1219 Sandy, UT 84091-1219

ASSIGNMENT

WHEREAS, I, Ghassan Dehni, resident of the State of Massachusetts, whose postal mailing address is 6 Little Brook Road, West Wareham, MA 02576 and Center for Advanced Periodontics and Implant Dentistry, a Professional Corporation, existing under the law of the State of Massachusetts, whose mailing address is 930 Pleasant St. New Bedford, MA 02740 (hereinafter "Assignor(s)") owns the entire right, title and interest in and to the matters listed in Exhibit A; and

WHEREAS, Virfex, LLC, a Limited Liability Company, organized and existing under the laws of the State of Delaware having a business address of 6 Little Brook Road, West Wareham, MA 02576 (hereinafter "Assignee"), is desirous of acquiring Assignor's entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency whereof is hereby acknowledged, I the said Assigner, hereby sell, transfer, grant and assign unto the said Assignee, my entire right, title and interest in said invention and in all patent applications based thereon, including but not limited to the above identified United States Patent Application and in all provisionals, divisions, continuations, and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries; the right, power and authority to file and prosecute U.S. and foreign patent applications on said invention, and to do so in its own name wherever such right may be legally exercised, and including the right to claim the priority and benefits of the International Convention for such applications; and the right to bring actions for infringement of any right in said invention in its own name, including past infringement, in any jurisdiction.

PATENT REEL: 057818 FRAME: 0651 I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all Letters Patent on said invention to the said Assignee as the owner of my entire interest, for the sole use and behoof of the said Assignee, its successors, assigns, heirs and legal representatives, to the full end of the term for which said Letters Patent and any reissues or extensions thereof may be granted; as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Thereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following: prompt execution of all original, divisional, substitution, reissue, and other United States and foreign patent applications on said invention, and all lawful documents and instruments as requested by the Assignee to further the prosecution of any of such patent applications; and cooperation to the best of my ability including, but not limited to, the execution of all lawful documents and instruments and production of evidence in any actions or proceedings concerning the invention, including, but not limited to, interference, nullification, reissue, extension, and infringement proceedings and litigation involving said invention.

This assignment and agreement shall be binding upon assigns, successors, heirs and legal representatives of Assignor and Assignee.

PATENT REEL: 057818 FRAME: 0652

Assignment US Patent Application No. 14/477,521 Docket No: 3640-001.NP Page 3 of 4
Executed this 14 day of OCobic 202) at Now Bull food, 117 (City, State). Ghassary Defini CEO Center for Advanced Periodontics and Implant Dentistry STATE OF)
County of)
Before me personally appeared Ghassan Dehni and duly acknowledged the foregoing
instrument to be his free act and deed this day of, 2021.
Notary Public Executed this day of, 20 at(City, State).
Name: Ghassan Dehni Title: Inventor
STATE OF
Before me personally appeared Ghassan Dehni who stated that he is the President of Virfex, LLC., and authorized to sign for and on behalf of said Company, and acknowledged the foregoing instrument to be his free act and deed, this day of, 20
Notary Public

PATENT REEL: 057818 FRAME: 0653

Assignment		
US Patent A	pplication No.	14/477,521
	3640-001.NP	
Page 4 of 4		

EXHIBIT A

Docket No.	Country	Application No.	Filing Date
3640-001.NP	United States	14/477,521	9/4/2014
3640-001.NP.CON	United States	16/189,781	11/13/2018
3640-001.PCT	PCT	PCT/US14/54124	9/4/2014
3640-001.PCT.AU	Australia	2014315160	9/4/2014
3640-001.PCT.8R	Brazil	1120160049462	9/4/2014
3640-001.PCT.CA	Canada	2,923,181	9/4/2014
3640-001.PCT.CN	China	2014800601020	9/4/2014
3640-001.PCT.EP	European Patent Office	14841455	9/4/2014
3640-001.PCT.IN	India	201627011741	9/4/2014
3640-001.PCT.JP	Japan	2016-540389	9/4/2014
3640-001.PCT.KR	Korea, South	10-2016-7008795	9/4/2014
3640-001.PROV	United States	61/873,661	9/4/2013
3640-004.NP	United States	15/457,737	3/13/2017

PATENT REEL: 057818 FRAME: 0654

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