504198539 01/26/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4245215

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEKSANDAR ALEKSOV	07/18/2016
SASHA N OSTER	07/18/2016
FERAS EID	07/18/2016
ADEL A ELSHERBINI	07/18/2016
JOHANNA M SWAN	01/25/2017
AMIT SUDHIR BAXI	07/20/2016
VINCENT S MAGESHKUMAR	07/21/2016
KUMAR RANGANATHAN	07/21/2016
WEN-LING M HUANG	07/18/2016

RECEIVING PARTY DATA

Name:	INTEL CORPORATION
Street Address:	2200 MISSION COLLEGE BLVD.
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15216502

CORRESPONDENCE DATA

Fax Number:

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: 612-373-6900 **Email:** request@slwip.com

Correspondent Name: SCHWEGMAN, LUNDBERG & WOESSNER/INTEL

Address Line 1: C/O CPA GLOBAL

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ATTORNEY DOCKET NUMBER: 884.W47US1

NAME OF SUBMITTER: NANCY CUNDALL

504198539 REEL: 041096 FRAME: 0438

SIGNATURE:	/Nancy Cundall/	
DATE SIGNED:	01/26/2017	
Total Attachments: 16		
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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 884.W47US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Name: Intel Corporation Aleksandar Aleksov, Sasha N. Oster, Feras Eid, Adel A. Elsherbini, Johanna M. Swan, Amit Sudhir Baxi, Vincent S. Mageshkumar, Kumar Ranganathan, Wen-Street Address: 2200 Mission College Blvd. Ling M. Huang City: Santa Clara State: CA Zip: 95054 Country: United States of America Additional name(s) of conveying party(ies) attached? Additional name(s) & address(es) attached? []Yes []Yes [X]No [X]No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name Other Execution Date: July 18, 2016, July 18, 2016, July 18, 2016, July 18, 2016, January 25, 2017, July 20, 2016, July 21, 2016, July 21, 2016, July 18, 2016 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 15/216,502 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence 7. Total fee (37 CFR 3.41):\$ 0.00 concerning document should be mailed: Name: Rigel J. Menard [Enclosed [Authorized to be charged to deposit account Address: 504238 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, MN 55402--0938 payments to our Deposit Account No.: 504238 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Rigel J. Menard/Reg. No. 66,520 Rigel J Menard/ Name of Person Signing Total number of pages including cover sheet: <u>16</u> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

<Aleksandar Aleksov, Sasha N. Oster, Feras Eid, Adel A. Elsherbini, Johanna M. Swan, Amit Sudhir Baxi, Vincent S. Mageshkumar, Kumar Ranganathan, Wen-Ling M. Huang>

hereby sell, assign, and transfer to:

Intel Corporation

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

PATCH SYSTEM FOR IN-SITU THERAPEUTIC TREATMENT

(I hereby authorize and request any attorney ha designated lines below, the filing date and applic	ving appropriate authority from the assignee to insert on the ation number of said application when known.)
which was filed onJuly 21, 2016	3 as
United States of America	Application Number 15/216,502
Country or International Office	

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute

all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; 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.

m A	
Mundey Alber	7 / 18 / 2016 Date Signed
Aleksandar Aleksov	Date Signed
Make Coff	7117111
Sasha N. Oster	Date Signed
	7/18/2016
Feras Eid	7/18/2016 Date Signed
White Electricis	<u> 7/18/2016</u>
Adel A. Elsherbini	Date Signed
Johanna M. Swan	Date Signed
Amit Sudhir Baxi	Date Signed
Vincent S. Mageshkumar	Date Signed
Kumar Ranganathan	Date Signed

Page 2 of 3

Wen-Ling M. Huang	Date Signed

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Aleksandar Aleksov	Date Signed
Sasha N. Oster	Date Signed
Feras Eid	Date Signed
Adel A. Elsherbíní	Date Signed
Johanna M. Swan	$\frac{\frac{125}{2017}}{\text{Date Signed}}$
Amit Sudhir Baxi	Date Signed
Vincent S. Mageshkumar	Date Signed
Kumar Ranganathan	Date Signed

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Kumar Ranganathan	之 「以y 20」 Date Signed
Vincent S. Mageshkumar	Date Signed
Amit Sudhir Baxi	Date Signed
	20 th July 2016 Date Signed
Johanna M. Swan	Date Signed
Adel A. Elsherbiní	Date Signed
Feras Eid	Date Signed
Sasha N. Oster	Date Signed
Aleksandar Aleksov	Date Signed

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Aleksandar Aleksov	Date Signed
Sasha N. Oster	record products of
Sasua N. Osigi	Date Signed
Feras Eid	Date Signed
Adel A. Elsherbini	Date Signed
Johanna M. Swan	Date Signed
Amit Sudhir Baxi	Date Signed
Vincent S. Mageshkumar	21st July 2016 Date Signed
Kunsar Ranganathan	Date Signed

Page 2 of 3:

Wen-Ling M. Huang	Date Signed

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War-Ling M. Huang

July 18 2016
Date Signed