PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5361273

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRUCE CAM	10/22/2018
YASER SHANJANI	10/16/2018
EDI FRIDMAN	10/21/2018
SERGEY VINNICHENKO	07/24/2015
JUN SATO	10/16/2018

RECEIVING PARTY DATA

Name:	ALIGN TECHNOLOGY, INC.
Street Address:	2820 ORCHARD PARKWAY
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16104781

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.

Email: align.docketing@bipl.net

Correspondent Name: BROOKS, CAMERON & HUEBSCH, PLLC Address Line 1: 1201 MARQUETTE AVENUE SOUTH

Address Line 2: SUITE 400

Address Line 4: MINNEAPOLIS, MINNESOTA 55403

ATTORNEY DOCKET NUMBER:	1406.US.P
NAME OF SUBMITTER:	JEFFERY L. CAMERON
SIGNATURE:	/Jeffery L. Cameron/
DATE SIGNED:	02/05/2019

Total Attachments: 9

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ASSIGNMENT

WHEREAS, WE, Bruce Cam, residing in San Jose, CA, Yaser Shanjani, residing in San Jose, CA, and Edi Fridman, residing in Rishon Le Zion, Israel, Sergey Vinnichenko, residing in Cary, NC, and Jun Sato, residing in San Jose, CA, made certain new and useful inventions and improvements for which we executed an Application for Letters Patent of the United States of America entitled DENTAL APPLIANCE COMPLIANCE MONITORING, Application Serial No. 16/104,781, and filed August 17, 2018.

AND WHEREAS, *Align Technology, Inc.*, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2820 Orchard Parkway, San Jose, CA 95134, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements, and application and in and to the Letters Patent to be obtained therefore;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Assignee, its successors or assigns, the right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment for all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patent and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute, and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to more effectually secure and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned, and conveyed, or intended so to be.

Rev. 01/15

PATENT REEL: 048243 FRAME: 0699 AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

Drue Com	Date:	-22-20()
Bruce Cam		
Yaser Shanjani	Date: <u>/0//</u> (5 / 2 o 18
Edi Fridman	Date:	
LAGETRANSM	<i>T</i> .	
Sergey Vinnichenko	Date:	
	Date:	16/2018
Jun Sato		

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

	Date:
Bruce Cam	
	Date:
Yaser Shanjani	*
	Date: 21/10/2=18
Edi Fridman /	7
	Date:
Sergey Vinnichenko	
	Date:
Jun Sato	

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

	of California ity of	Santa Clara		·		
On_	October 22	, 2018	_before me, _	Linda R. Vajn	etti, Notary Public	······································
				(insert nam	ne and title of the officer)	
per	sonally appea	ared Bruce CAN	<u> </u>		, who proved to me on th	е
with aut	hin instrument horized capad	t and acknowled city(ies), and tha	ged to me that t by his/her/th	at he/she/they e eir signature(s)	ne(s) is/are subscribed to the executed the same in his/her/the on the instrument the person(sted the instrument.	
l cert para	ify under PEN graph is true a	NALTY OF PER. and correct.	JURY under ti	ne laws of the S	State of California that the forego	gnic
WITI	NESS my han	d and official sea	al.		DADA R. VAJAETTI E COMM. #2134711	
Cian	-4. min			i Canil	Notary Public - California Senta Clara County My Comm. Expires Dec. 3, 20	3 50 019 1

DOCUMENT NAME:

Assignment 1406.US.P

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

	e of California nty of	Santa Clara)	ı		
On_	October 16	, 2018	before me,	Linda R. Vajre	etti, Notary Public e and title of the of	,
				(insert nam	e and title of the of	ficer)
per	rsonally appea	ared Yaser SH	ANJANI and	Jun SATO	, who proved	t to me on the
bas with aut	basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.					
	tify under PEN graph is true a		JURY under t	he laws of the S	tate of California th	nat the foregoing
WITI	NESS my han	nd and official se	eal.			ida el vajestiti i j
Sign	ature <u></u>	4. <u>5.</u>	<u> </u>	(Seal)	Telegraphy Solar	WM. #2134711 y Poblic - California S nta Clara County III. Expires Dec. 3, 2019 (

DOCUMENT NAME:

Assignment 1406.US.P

ALIGN TECHNOLOGY, INC.

EMPLOYEE PROPRIETARY INFORMATION AND INVENTIONS AGREEMENT

In consideration of my employment or continued employment by ALIGN TECHNOLOGY, INC. (the "Company"), and the compensation now and hereafter paid to me, I hereby agree as follows:

PROPRIETARY INFORMATION. At all times during my employment and thereafter, I will hold in strictest confidence and will not disclose, use, lecture upon or publish any of the Company's Proprietary Information (defined below), except as such disclosure, use or publication may be required in connection with my work for the Company, or unless an officer of the Company expressly authorizes such in writing. "Proprietary Information" shall mean any and all confidential and/or proprietary knowledge, data or information of the Company, its affiliated entities, customers and suppliers, including but not limited to information relating to products, processes, know-how, designs, formulas, methods, developmental or experimental improvements, discoveries, inventions, ideas, source and object codes, data, programs, other works of authorship, and plans for research and development. During my employment by the Company I will not improperly use or disclose any confidential information or trade secrets, if any, of any former employer or any other person to whom I have an obligation of confidentiality, and I will not bring onto the premises of the Company any unpublished documents or any property belonging to any former employer or any other person to whom I have an obligation of confidentiality unless consented to in writing by that former employer or person.

2. Assignment of Inventions.

- 2.1. Proprietary Rights. The term "Proprietary Rights" shall mean all trade secret, patent, copyright, mask work and other intellectual property rights throughout the world.
- 2.2. Inventions. The term "Inventions" shall mean all trade secrets, inventions, mask works, ideas, processes, formulas, source and object codes, data, programs, other works of authorship, know-how, improvements, discoveries, developments, designs and techniques.
- 2.3. Prior Inventions. I have set forth on Exhibit B (Previous Inventions) attached hereto a complete list of all Inventions that I have, alone or jointly with others, made prior to the commencement of my employment with the Company that I consider to be my property or the property of third parties and that I wish to have excluded from the scope of this Agreement (collectively referred to as "Prior Inventions"). If no such

disclosure is attached, I represent that there are no Prior Inventions. If, in the course of my employment with the Company, I incorporate a Prior Invention into a Company product, process or machine, the Company is hereby granted and shall have a nonexclusive, royalty-free, irrevocable, perpetual, worldwide license (with rights to sublicense through multiple tiers of sublicensees) to make, have made, modify, use and sell such Prior Invention. Notwithstanding the foregoing, I agree that I will not incorporate, or permit to be incorporated, Prior Inventions in any Company Inventions without the Company's prior written consent.

- 2.4. Assignment of Inventions. Subject to Section 2.6 and except for those Inventions which I can prove qualify fully under the provisions of California Labor Code 2870 (as set forth in Exhibit A), I hereby assign and agree to assign in the future (when any such Inventions or Proprietary Rights are first reduced to practice or first fixed in a tangible medium, as applicable) to the Company all my right, title and interest in and to any and all Inventions (and all Proprietary Rights with respect thereto). I will, at the Company's request, promptly execute a written assignment to the Company of any such Company Invention, and I will preserve any such Invention as part of the Proprietary Information of the Company (the "Company Inventions").
- 2.5. Obligation to Keep Company Informed. I will promptly and fully disclose in writing to the Company all Inventions during my employment and for one (1) year after my employment, including any that may be covered by Section 2870. I agree to assist in every proper way and to execute those documents and take such acts as are reasonably requested by the Company to obtain, sustain and from time to time enforce patents, copyrights and other rights and protections relating to Inventions in the United States or any other country.
- 2.6. Government or Third Party. I also agree to assign all my right, title and interest in and to any particular Company Invention to a third party, including without limitation the United States, as directed by the Company.
- 3. NO CONFLICTING OBLIGATION. I REPRESENT that my performance of all the terms of this Agreement and as an employee of the Company does not and will not breach any agreement to keep in confidence information

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acquired by me in confidence or in trust prior to my employment by the Company. I have not entered into, and I agree I will not enter into, any agreement either written or oral in conflict herewith.

- 4. RETURN OF COMPANY DOCUMENTS. Upon termination of my employment with the Company for any reason whatsoever, voluntarily or involuntarily, and at any earlier time the Company requests, I will deliver to the person designated by the Company all originals and copies of all documents and other property of the Company in my possession, under my control or to which I may have access. I will not reproduce or appropriate for my own use, or for the use of others, any property, Proprietary Information or Company Inventions.
- 5. LEGAL AND EQUITABLE REMEDIES. Because my services are personal and unique and because I may have access to and become acquainted with the Proprietary Information of the Company, the Company shall have the right to enforce this Agreement and any of its provisions by injunction, specific performance or other equitable relief, without bond and without prejudice to any other rights and remedies that the Company may have for a breach of this Agreement.
- 6. NOTICES. Any notices required or permitted hereunder shall be given to the appropriate party at the address specified below or at such other address as the party shall specify in writing. Such notice shall be deemed given upon personal delivery to the appropriate address or if sent by certified or registered mail, three (3) days after the date of mailing.
- 7. EMPLOYMENT. I agree and understand that nothing in this Agreement shall confer any right with respect to continuation of employment by the Company, nor shall it interfere in any way with my right or the Company's right to terminate my employment at any time, with or without cause.

GENERAL PROVISIONS. This Agreement will be governed by and construed according to the laws of the State of California, as such laws are applied to agreements entered into and to be performed entirely within California between California residents. In case any one or more of the provisions contained in this Agreement shall, for any reason, be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect the other provisions of this Agreement, and this Agreement shall be construed as if such invalid, illegal or unenforceable provision had never been contained herein. This Agreement will be binding upon my heirs, executors, administrators and other legal representatives and will be for the benefit of the Company, its successors, and its assigns. The provisions of this Agreement shall survive the termination of my employment and the assignment of this Agreement by the Company to any

successor in interest or other assignee. No waiver by the Company of any breach of this Agreement shall be a waiver of any preceding or succeeding breach. No waiver by the Company of any right under this Agreement shall be construed as a waiver of any other right. obligations pursuant to Sections 1 and 2 of this Agreement shall apply to any time during which I was previously employed, or am in the future employed, by the Company as a consultant if no other agreement governs nondisclosure and assignment of inventions during such This Agreement is the final, complete and exclusive agreement of the parties with respect to the subject matter hereof and supersedes and merges all prior discussions between us. No modification of or amendment to this Agreement, nor any waiver of any rights under this Agreement, will be effective unless in writing and signed by the party to be charged. Any subsequent change or changes in my duties, salary or compensation will not affect the validity or scope of this Agreement.

This Agreement shall be effective as of the first day of my employment with the Company.

Dated: 07/24/2015 < ?
Lu Comment
(Signature)
Sergey Vinnichenko
(Printed Name)
ACCEPTED AND AGREED TO:
ALIGN TECHNOLOGY, INC. By:
Title: THE KREP
2500 ORChard Prvy (Address)
ST, OA 95131
Dated: 8, 2, 17

EXHIBIT A

LIMITED EXCLUSION NOTIFICATION

THIS IS TO NOTIFY you in accordance with Section 2872 of the California Labor Code that the foregoing Agreement between you and the Company does not require you to assign or offer to assign to the Company any invention that you developed entirely on your own time without using the Company's equipment, supplies, facilities or trade secret information except for those inventions that either:

- 1. Relate at the time of conception or reduction to practice of the invention to the Company's business, or actual or demonstrably anticipated research or development of the Company;
 - 2. Result from any work performed by you for the Company.

To the extent a provision in the foregoing Agreement purports to require you to assign an invention otherwise excluded from the preceding paragraph, the provision is against the public policy of this state and is unenforceable.

This limited exclusion does not apply to any patent or invention covered by a contract between the Company and the United States or any of its agencies requiring full title to such patent or invention to be in the United States.

I ACKNOWLEDGE RECEIPT of a copy of this notification.

	By:	Sergey Vinnichenko	←
	*	TED NAME OF EMPLOYEE)	
	Date;	07/24/2015	
WITNESSED BY:			
PRINTED NAME OF REPRESENTATIVE)			

Ехнівіт В

TO:		ALIGN TECHNOLOGY, IN	·C.						
FROM: DATE: SUBJECT:		Sergey Vinnichenko 07/24/2015 Previous Inventions							
						ct matte	r of my employment by AI	IGN TECHNOLOGY, INC. (nplete list of all inventions or improvements relevant to the "Company") that have been made or conceived or firs ngagement by the Company:
						()	No inventions or improve	ments.	
	0	See below:							
	_								
	Additi	onal sheets attached.							
	tions or	to a prior confidentiality a improvements generally lis lowing party(ies):	agreement, I cannot compisted below, the proprietary	ete the disclosure under Section 1 above with respect to rights and duty of confidentiality with respect to which I					
	Invent	ion or Improvement	Party(ies)	Relationship					
1.									
2.			·						
3.									
	Additio	onal sheets attached.							

40969 v1/SH Inventions Agreement

RECORDED: 02/05/2019

PATENT REEL: 048243 FRAME: 0707