503962928 08/16/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DA	АТА				
		Name	Execution Date		
AVI KOPELMAN			08/03/2016		
ALLEN BORONKAY			07/22/2016		
RYAN KIMURA			07/22/2016		
YASER SHANJANI			07/22/2016		
RECEIVING PARTY DA	ТА				
Name:	ALIGN 1	ECHNOLOGY, INC.			
Street Address:	2560 OF	RCHARD PARKWAY			
City:	SAN JO	SE			
State/Country:	CALIFORNIA				
Postal Code:	95131				
Property Type Application Number:	1	Number 5202452			
	1				
Application Number: CORRESPONDENCE D Fax Number:	 ATA (650)493-6811			
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ASSIGNMENT OF NON-PROVISIONAL PATENT APPLICATION

JOINT

WHEREAS, Avi Kopelman of Palo Alto, CA; Allen Boronkay of San Jose, CA; Ryan Kimura of San Jose, CA; and Yaser Shanjani of Sunnyvale, CA, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified non-provisional patent application:

Title of Invention:	DIRECT FABRICATION OF ALIGNERS FOR ARCH EXPANSION
Filing Date:	July 5, 2016
Application No.:	15/202,452

WHEREAS, Align Technology, Inc., a corporation of the state of Delaware, located at 2560 Orchard Parkway, San Jose, CA 95131, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same.

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 08-63-14

Avi Kopelman

Allen Bronkay

Dated: _____

Dated: _____

Dated: 07/22/2016

Ryan Kimura,

Yaser Shanjani

ASSIGNMENT OF NON-PROVISIONAL PATENT APPLICATION

JOINT

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	

Dated: 7-22-16

Dated: _____

Avi Kopelman Allen Bronkay

Ryan Kimura

Dated:	
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Yaser Shanjani

ASSIGNMENT OF NON-PROVISIONAL PATENT APPLICATION

JOINT

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:

Dated: _____

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Dated:	 -66		*	

Dated: _____

Avi Kopelman

Allen Bronkav When Ryan Kimura

Yaser Shanjani

	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.
;	State of California County ofSanta Clara)
(On August 3, 2016 before me, Linda R. Vajretti, Notary Public (insert name and title of the officer)
\ ! !	personally appeared <u>Avi Kopelman</u> who proved to me on the 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.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal. Signature My Comm. Expires Dec. 3, 2019

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.
State of California County ofSanta Clara)
On July 22, 2016 before me, Linda R. Vajretti, Notary Public (insert name and title of the officer) personally appeared Allen Boronkay, Ryan Kimura and Yaser Shanjani who proved to me on the 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. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. Signature And A. (Seal)