506610276 04/14/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6657083

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER ERIC CRAMER	04/02/2018
JEEYOUNG CHOI	04/10/2018

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:	16837864

CORRESPONDENCE DATA

Fax Number: (650)212-7562

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: 6502121700

Email: jnguyen-perez@shayglenn.com, info@shayglenn.com

Correspondent Name: SHAY GLENN LLP

Address Line 1: 2929 CAMPUS DR., SUITE 225
Address Line 4: SAN MATEO, CALIFORNIA 94403

ATTORNEY DOCKET NUMBER:	14187-707.300	
NAME OF SUBMITTER:	KAREN K. MCSWAIN	
SIGNATURE:	/Karen K. McSwain, Reg. No. 64,306/	
DATE SIGNED:	04/14/2021	

Total Attachments: 6

source=14187-707.300 Assignment#page1.tif source=14187-707.300 Assignment#page2.tif source=14187-707.300 Assignment#page3.tif source=14187-707.300 Assignment#page4.tif

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PATENT REEL: 055921 FRAME: 0856 source=14187-707.300 Assignment#page6.tif

PATENT REEL: 055921 FRAME: 0857

ATTORNEY DOCKET NO. 14187-707.300 / 1375.US.C1

U.S. DEPARTMENT OF COMMERCE

RECORDATION FORM COVER SHEET PATENT AND TRADEMARK OFFICE PATENTS ONLY TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): (1) Christopher Eric CRAMER Name: ALIGN TECHNOLOGY, INC. 2820 Orchard Parkway (2) Jeeyoung CHOI San Jose, CA 95134 Additional name(s) of conveying party(ies) attached? Yes No Name and address of receiving party(ies): 3. Nature of Conveyance: Name: Assignment Merger Street Address: Security Agreement Change of Name City: State: Zip: Other Country: **EXECUTION DATE(S): (1) 04/02/2018** Additional name(s) & address(es) attached? (2) 04/10/2018 Yes M 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: Patent No.(s) Patent Application No.(s) - 16/837,864 Title: ORTHODONTIC APPLIANCES INCLUDING AT LEAST PARTIALLY UN-ERUPTED TEETH AND METHOD OF FORMING THEM M Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Karen K. McSwain Shay Glenn LLP 2929 Campus Drive, Suite 225 San Mateo, CA 94403 7. Total fee (37 CFR 1.21(h)(1)): \$0.00 None required. Please charge fees to Deposit Account No. 50-4050. DO NOT USE THIS SPACE 8. 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. April 14, 2021 /Karen K. McSwain/ Karen K. McSwain, Reg. No. 64,306 Signature Date Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 6

> PATENT REEL: 055921 FRAME: 0858

SG Docket No.:

1375.US.P / 14187-707.200

This Assignment of Patent Application is between:

Christopher Eric CRAMER of Durham, NC; and Jeeyoung CHOI of Sunnyvale, CA

(hereinafter referred to as "Inventor") and

ALIGN TECHNOLOGY, INC., a corporation of the State of Delaware, having a place of business at 2820 Orchard Parkway, San Jose, CA 95134 (hereinafter referred to as "Assignee").

WHEREAS Inventor has invented certain new and useful improvements in:

"ORTHODONTIC APPLIANCES INCLUDING AT LEAST PARTIALLY UN-ERUPTED TEETH AND METHOD OF FORMING THEM"

for which an application for a United States Patent was filed on March 30, 2018 and assigned Application No. 15/942,341.

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest of each inventor in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention: (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal

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proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

4/2/2018	036
Date	Christopher Eric CRAMER
Date	Jeeyoung CHOI

SG Docket No.:

1375.US.P / 14187-707.200

This Assignment of Patent Application is between:

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for which an application for a United States Patent was filed on March 30, 2018 and assigned Application No. 15/942,341.

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest of each inventor in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention: (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal

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- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

Date

Christopher Eric CRAMER

4/10/2018

Date

Jeeyoung/CHOI

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.

validity of that document.				
State of California County ofSanta Clara)				
On April 10, 2018 before me,	Linda R. Vajretti, Notary Public (insert name and title of the officer)			
	(insert name and title of the officer)			
personally appeared				
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.	LINDA R. VAJRETTI COMM. #2134711 Notary Public - California Santa Clara County My Comm. Expires Dec. 3, 2019 (Seal)			

DOCUMENT NAME:

Assignment Assignment 1375.US.P

PATENT REEL: 055921 FRAME: 0863

RECORDED: 04/14/2021