

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6609970

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YAN CHEN	10/29/2015
CHUNHUA LI	11/02/2015
SRINIVAS KAZA	11/18/2015
NEIL BRIAN CRAMER	11/12/2015
MARY CATHERINE BERARD	11/12/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ALIGN TECHNOLOGY, INC.
<b>Street Address:</b>	2820 ORCHARD PARKWAY
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95134
<b>PROPERTY NUMBERS Total: 5</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	10806547
Patent Number:	10925692
Patent Number:	10925693
Patent Number:	10631955
Patent Number:	10772707
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)493-6811
<i>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.</i>	
<b>Phone:</b>	2068832636
<b>Email:</b>	patentdocket@wsgr.com
<b>Correspondent Name:</b>	WILSON SONSINI GOODRICH & ROSATI
<b>Address Line 1:</b>	650 PAGE MILL ROAD
<b>Address Line 4:</b>	PALO ALTO, CALIFORNIA 94304
<b>ATTORNEY DOCKET NUMBER:</b>	22773-301.301-303,401,402
<b>NAME OF SUBMITTER:</b>	SELENA WHITAKER-PAQUIET

<b>SIGNATURE:</b>	/Selena Whitaker-Paquet/
<b>DATE SIGNED:</b>	03/18/2021
<b>Total Attachments: 11</b> source=22773.301.201 PARENT Executed Assignment#page1.tif source=22773.301.201 PARENT Executed Assignment#page2.tif source=22773.301.201 PARENT Executed Assignment#page3.tif source=22773.301.201 PARENT Executed Assignment#page4.tif source=22773.301.201 PARENT Executed Assignment#page5.tif source=22773.301.201 PARENT Executed Assignment#page6.tif source=22773.301.201 PARENT Executed Assignment#page7.tif source=22773.301.201 PARENT Executed Assignment#page8.tif source=22773.301.201 PARENT Executed Assignment#page9.tif source=22773.301.201 PARENT Executed Assignment#page10.tif source=22773.301.201 PARENT Executed Assignment#page11.tif	

**ASSIGNMENT**

WHEREAS, I/WE:

1. Assignor: **Yan CHEN**,  
of Cupertino, California 95014, United States of America;
2. Assignor: **Chunhua LI**,  
of Cupertino, California 95014, United States of America;
3. Assignor: **Srinivas KAZA**,  
of San Francisco, California 94107, United States of America;
4. Assignor: **Neil Brian CRAMER**,  
of Boulder, Colorado 80303, United States of America;
5. Assignor: **Mary Catherine BERARD**,  
of Longmont, Colorado 80504, United States of America;

herein called individually an "ASSIGNOR" and collectively "ASSIGNORS", in connection with the invention entitled:

**DENTAL MATERIALS USING THERMOSET POLYMERS**

for which the following patent application:

Application Type	Application Serial No.	Filing Date
U.S. Provisional Application	62/189,380	July 7, 2015

was submitted or filed (the "LISTED APPLICATION");

AND WHEREAS, **Align Technology, Inc.**, (herein called "ASSIGNEE"), an entity organized and existing under the laws of the state of Delaware, having a principal place of business at:

2560 Orchard Parkway  
San Jose, California 95131  
United States of America

is desirous of obtaining my/our entire right, title and interest in, to and under the said invention and the said LISTED APPLICATION;

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the invention(s) and discoveries disclosed in the LISTED APPLICATION, and the LISTED APPLICATION and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations, and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter

be filed for said invention(s) and discoveries in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the benefit of priority of said inventions, discoveries, and patent applications listed herein, including the LISTED APPLICATION and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is/are filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention(s) in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue for and to collect damages and other relief;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention(s) and discoveries, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention(s) and discoveries in any and all countries;

AND I HEREBY further agree that this Assignment does not create any agency, employment, or partnership relationship between the parties;


AND I HEREBY further agree that this Assignment shall not be construed against any party on the ground that such party was responsible for the preparation of this Assignment, or on any related ground;

AND I HEREBY further agree that should any provision of this Assignment be determined to be void, unenforceable, or against public policy, such provision may be altered in time or scope in order to give effect to such provision. If such alternation is not possible, such provision shall be deemed severed from this Assignment and the balance of this Assignment shall remain in full force and effect, so long as the original intent of this Assignment remains substantially intact.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

**ASSIGNOR(S):**

10/29/2015 (Signature)   
Date Yan CHEN

11/2/2015 (Signature)   
Date Chunhua LI

11/18/2015 (Signature)   
Date Srinivas KAZA

\_\_\_\_\_  
Date \_\_\_\_\_ (Signature) Neil Brian CRAMER

\_\_\_\_\_  
Date \_\_\_\_\_ (Signature) Mary Catherine BERARD

**Acknowledgment for Individual**

State of Colorado  
County of \_\_\_\_\_

The foregoing instrument was acknowledged before me this \_\_\_\_\_ (date) by  
Neil Brian CRAMER (name of person acknowledged).

\_\_\_\_\_  
Notary Public

Print Name: \_\_\_\_\_

My commission expires:  
\_\_\_\_\_

State of Colorado  
County of \_\_\_\_\_

The foregoing instrument was acknowledged before me this \_\_\_\_\_ (date) by  
Mary Catherine BERARD (name of person acknowledged).

\_\_\_\_\_  
Notary Public

Print Name: \_\_\_\_\_

My commission expires:  
\_\_\_\_\_

## 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 of Santa Clara )

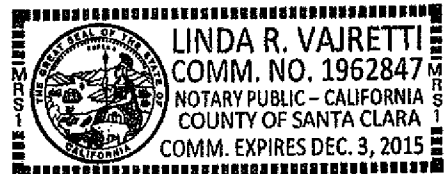
On October 29, 2015 before me, Linda R. Vajretti, Notary Public  
(insert name and title of the officer)

personally appeared Yan Chen,  
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 *Linda R. Vajretti* (Seal)



## 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 of Santa Clara )

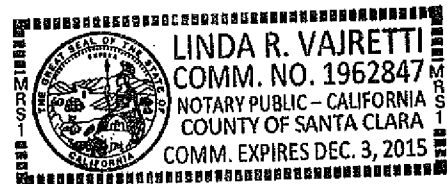
On November 2, 2015 before me, Linda R. Vajretti, Notary Public  
(insert name and title of the officer)

personally appeared Chunhua Li,  
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  (Seal)





## 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 of Santa Clara )

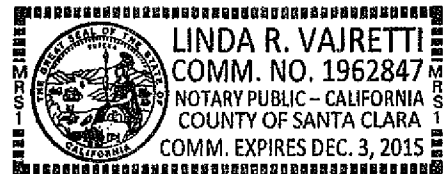
On November 18, 2015 before me, Linda R. Vajretti, Notary Public  
(insert name and title of the officer)

personally appeared Srinivas Kaza,  
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  (Seal)



**ASSIGNMENT**

WHEREAS, I/WE:

1. Assignor: **Yan CHEN**,  
of Cupertino, California 95014, United States of America;
2. Assignor: **Chunhua LI**,  
of Cupertino, California 95014, United States of America;
3. Assignor: **Srinivas KAZA**,  
of San Francisco, California 94107, United States of America;
4. Assignor: **Neil Brian CRAMER**,  
of Boulder, Colorado 80303, United States of America;
5. Assignor: **Mary Catherine BERARD**,  
of Longmont, Colorado 80504, United States of America;

herein called individually an "ASSIGNOR" and collectively "ASSIGNORS", in connection with the invention entitled:

**DENTAL MATERIALS USING THERMOSET POLYMERS**

for which the following patent application:

Application Type	Application Serial No.	Filing Date
U.S. Provisional Application	62/189,380	July 7, 2015

was submitted or filed (the "LISTED APPLICATION");

AND WHEREAS, **Align Technology, Inc.**, (herein called "ASSIGNEE"), an entity organized and existing under the laws of the state of Delaware, having a principal place of business at:

2560 Orchard Parkway  
San Jose, California 95131  
United States of America

is desirous of obtaining my/our entire right, title and interest in, to and under the said invention and the said LISTED APPLICATION;

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the invention(s) and discoveries disclosed in the LISTED APPLICATION, and the LISTED APPLICATION and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations, and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter

be filed for said invention(s) and discoveries in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the benefit of priority of said inventions, discoveries, and patent applications listed herein, including the LISTED APPLICATION and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is/are filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention(s) in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue for and to collect damages and other relief;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention(s) and discoveries, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention(s) and discoveries in any and all countries;

AND I HEREBY further agree that this Assignment does not create any agency, employment, or partnership relationship between the parties;

AND I HEREBY further agree that this Assignment shall not be construed against any party on the ground that such party was responsible for the preparation of this Assignment, or on any related ground;

AND I HEREBY further agree that should any provision of this Assignment be determined to be void, unenforceable, or against public policy, such provision may be altered in time or scope in order to give effect to such provision. If such alternation is not possible, such provision shall be deemed severed from this Assignment and the balance of this Assignment shall remain in full force and effect, so long as the original intent of this Assignment remains substantially intact.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

**ASSIGNOR(S):**

\_\_\_\_\_  
Date (Signature) Yan CHEN

\_\_\_\_\_  
Date (Signature) Chunhua LI

\_\_\_\_\_  
Date (Signature) Srinivas KAZA

11/12/15 (Signature)  
Date

Neil Brian Cramer  
Neil Brian CRAMER

11/12/15 (Signature)  
Date

Mary Catherine Berard  
Mary Catherine BERARD

**Acknowledgment for Individual**

State of Colorado  
County of Boulder

The foregoing instrument was acknowledged before me this 11/12/15 (date) by  
Neil Brian CRAMER (name of person acknowledged).

Christina M Molina  
Notary Public

Print Name: Christina M Molina

My commission expires:

Sept 05, 16

Christina M Molina  
Notary Public  
State of Colorado  
Notary ID 20124057986  
My Commission Expires September 05, 2016

State of Colorado  
County of Boulder

The foregoing instrument was acknowledged before me this 11/12/15 (date) by  
Mary Catherine BERARD (name of person acknowledged).

Christina M Molina  
Notary Public

Print Name: Christina M Molina

My commission expires:

Sept 05, 16

Christina M Molina  
Notary Public  
State of Colorado  
Notary ID 20124057986  
My Commission Expires September 05, 2016