

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6334139

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHAD C. BROWN	09/09/2020
YUN GAO	09/09/2020
PAVEL AGNIASHVILI	09/28/2020
AVRAHAM ZULTI	09/24/2020
JONATHAN COSLOVSKY	09/13/2020
CHRISTOPHER E. CRAMER	09/10/2020
ROMAN GUDCHENKO	09/11/2020
OFER SAPHIER	09/10/2020
ADI LEVIN	09/10/2020
MAAYAN MOSHE	09/10/2020
DORON MALKA	09/24/2020

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:	17013513

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:** 650-212-1700**Email:** info@shayglenn.com, jennifer@shayglenn.com**Correspondent Name:** SHAY GLENN LLP**Address Line 1:** 2929 CAMPUS DRIVE, SUITE 225**Address Line 4:** SAN MATEO, CALIFORNIA 94403

ATTORNEY DOCKET NUMBER:	14187-756.200 / 1604.US.P
NAME OF SUBMITTER:	JENNIFER MARCELINO
SIGNATURE:	/Richard D. Shoop, Reg. No. 45,763/
DATE SIGNED:	10/02/2020

Total Attachments: 14

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RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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):

- (1) **Chad C. BROWN (09/09/2020)**
 (2) **Yun GAO (09/09/2020)**
 (3) **Pavel AGNIASHVILI (09/28/2020)**
 (4) **Avraham ZULTI (09/24/2020)**
 (5) **Jonathan COSLOVSKY (09/13/2020)**

Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):

Name: **ALIGN TECHNOLOGY, INC.**
2820 Orchard Parkway
San Jose, CA 95134

3. Nature of Conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other

Name and address of receiving party(ies):

Name:
 Street Address:
 City: State: Zip:
 Country:
 Additional name(s) & address(es) attached?
 Yes No

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) – **17/013,513**

Title: **APPARATUSES AND METHODS FOR
 THREE-DIMENSIONAL DENTAL SEGMENTATION USING
 DENTAL IMAGE DATA**

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Richard D. Shoop
Shay Glenn LLP
2929 Campus Drive, Suite 225
San Mateo, CA 94403

6. Total number of applications and patents involved: 1

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.

Richard D. Shoop, Reg. No. 45,763

/Richard D. Shoop/

October 2, 2020

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: **14**

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PATENTS ONLY

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PATENT AND TRADEMARK OFFICE

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1. Name of conveying party(ies):

- (6) Christopher E. CRAMER (09/10/2020)
- (7) Roman GUDCHENKO (09/11/2020)
- (8) Ofer SAPHIER (09/10/2020)
- (9) Adi LEVIN (09/10/2020)
- (10) Maayan MOSHE (09/10/2020)
- (11) Doron MALKA (09/24/2020)

Additional numbers attached?

Yes

No

This Assignment of Patent Application is between:

Chad C. BROWN of Cary, NC;
Yun GAO of Cary, NC;
Pavel AGNIASHVILI of Moscow, RUSSIAN FEDERATION;
Avraham ZULTI of Modiin, ISRAEL;
Jonathan COSLOVSKY of Rehovot, ISRAEL;
Christopher E. CRAMER of Durham, NC;
Roman GUDCHENKO of Moscow, RUSSIAN FEDERATION;
Ofer SAPHIER of Rehovot, ISRAEL;
Adi LEVIN of Nes Tziona, ISRAEL;
Maayan MOSHE of Ramat HaSharon, ISRAEL; and
Doron MALKA of Tel Aviv, ISRAEL

(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:

**"APPARATUSES AND METHODS FOR THREE-DIMENSIONAL DENTAL
SEGMENTATION USING DENTAL IMAGE DATA"**

for which a non-provisional application for a United States Patent was filed on **September 4, 2020** and assigned Application No. **17/013,513**.

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 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 and said Inventor's heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that said Inventor 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:

9 Sep 2020
Date

Chad C Brown
Chad C. BROWN

Date

Yun GAO

Date

Pavel AGNIASHVILI

Date

Avraham ZULTI

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.

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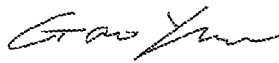
IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

Date

Chad C. BROWN

9/9/2020

Date



Yun GAO

Date

Pavel AGNIASHVILI

Date

Avraham ZULTI

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

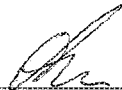
Date

Chad C. BROWN

Date

Yun GAO

28 Sep 2020
Date



Pavel AGNIASHVILI

Date

Avraham ZULTI

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.

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

Date

Chad C. BROWN

Date

Yun GAO

Date

Pavel AGNIASHVILI

24 Sep 2020

Date



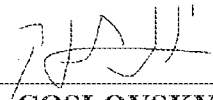
Avraham ZULTI

ASSIGNMENT OF PATENT APPLICATION

SG Docket No.: 14187-756.200 / 1604.US.P

Sep. 13 2020

Date



Jonathan COSLOVSKY

Date

Christopher E. CRAMER

Date

Roman GUDCHENKO

Date

Ofer SAPHIER

Date

Adi LEVIN

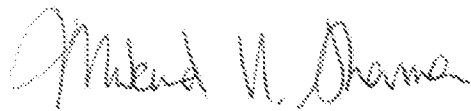
Date

Maayan MOSHE

Date

Doron MALKA

Accepted by Align Technology, Inc. (Assignee)



Signature

September 30, 2020

Date

Name: Mukund H. Sharma

Title: Sr. Patent Counsel

ASSIGNMENT OF PATENT APPLICATION

SG Docket No.: 14187-756.200 / 1604.US.P

Date

2020-09-10

Jonathan COSLOVSKY



Date

Christopher E. CRAMER

Date

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Date

11.09.2020

Roman GUDCHENKO

Date

Ofer SAPHIER

Date

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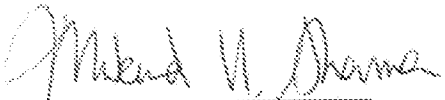
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10.sep.2020

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Date

9/10/2020

Adi LEVIN

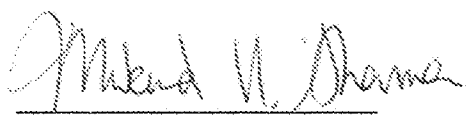
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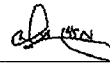
Ofer SAPHIER

Date

Adi LEVIN

10 September 2020

Date

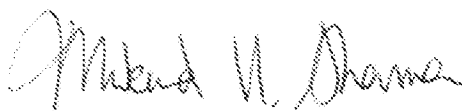


Maayan MOSHE

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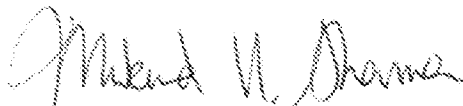
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