

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5965111

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DMITRY MEDNIKOV	07/29/2019
SVETLANA MAKARENKOVA	09/13/2019
PAVEL POKOTILOV	08/30/2019
ALEKSANDR ZHULIN	08/10/2019
BORIS LIKHTMAN	07/23/2019
<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: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16455441
<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>	650-493-9300
<b>Email:</b>	hpratt@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 94304-1050
<b>ATTORNEY DOCKET NUMBER:</b>	22773-310.201
<b>NAME OF SUBMITTER:</b>	HILLARY PRATT
<b>SIGNATURE:</b>	/Hillary Pratt/
<b>DATE SIGNED:</b>	02/14/2020
<b>Total Attachments: 6</b>	
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source=22773-310.201 Full Excuted Assignment#page6.tif

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Dmitry MEDNIKOV of Moscow, Russia; Svetlana MAKARENKOVA of Moscow, Russia; Pavel POKOTILOV of Sunnyvale, California, United States; Aleksandr ZHULIN of Moscow, Russia; and Boris LIKHTMAN of Moscow, Russia, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified provisional patent application:

Title of Invention: PHOTO OF A PATIENT WITH NEW SIMULATED SMILE  
IN AN ORTHODONTIC TREATMENT REVIEW  
SOFTWARE

Filing Date: June 27, 2019

Application No.: 16/455,441

WHEREAS, Align Technology, Inc., a corporation of the state of Delaware, located at 2820 Orchard Parkway, San Jose, CA 95134, 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, or Assignee's successors and assigns.

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

Dated: 07/29/19

  
Dmitry MEDNIKOV

Dated: \_\_\_\_\_

Svetlana MAKARENKOVA

Dated: \_\_\_\_\_

Pavel POKOTILOV

Dated: \_\_\_\_\_

Aleksandr ZHULIN

Dated: \_\_\_\_\_

Boris LIKHTMAN

PATENT

REEL: 051824 FRAME: 0587

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Dated: \_\_\_\_\_

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Dmitry MEDNIKOV

Dated: 09/13/2019

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Svetlana MAKARENKOVA

Dated: \_\_\_\_\_

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Pavel POKOTILOV

Dated: \_\_\_\_\_

\_\_\_\_\_  
Aleksandr ZHULIN

Dated: \_\_\_\_\_

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Boris LIKHTMAN

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Dmitry MEDNIKOV

Dated: \_\_\_\_\_

\_\_\_\_\_  
Svetlana MAKARENKOVA

Dated: Aug 30, 2019

  
Pavel POKOTILOV

Dated: \_\_\_\_\_

\_\_\_\_\_  
Aleksandr ZHULIN

Dated: \_\_\_\_\_

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Boris LIKHTMAN

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Dmitry MEDNIKOV

Dated: \_\_\_\_\_

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Svetlana MAKARENKOVA

Dated: \_\_\_\_\_

\_\_\_\_\_  
Pavel POKOTILOV

Dated: 8.10.2019

\_\_\_\_\_  
Aleksandr ZHULIN

Dated: \_\_\_\_\_

\_\_\_\_\_  
Boris LIKHTMAN

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Dmitry MEDNIKOV

Dated: \_\_\_\_\_

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Svetlana MAKARENKOVA

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Pavel POKOTILOV

Dated: \_\_\_\_\_

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Aleksandr ZHULIN

Dated: 07/23/2019

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Boris LIKHTMAN

PATENT

REEL: 051824 FRAME: 0591

Assignment  
Application No.: 16/455,441  
WSGR Reference No.: 22773-310.201  
Align Reference No.: 1564.US.P

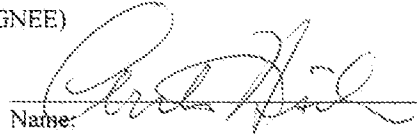
ACCEPTED BY ALIGN TECHNOLOGY, INC. (ASSIGNEE)

Dated:

Oct. 8, 2019

Name:

Title:



Arthur S. Hsieh, J.D., Ph.D.  
Align Technology, Inc.  
Vice President, Intellectual Property & Licensing