

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6603884

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PING LIU	02/18/2021
LUYAO CAI	02/23/2021
<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>
<b>Application Number:</b>	17248749
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
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<b>ATTORNEY DOCKET NUMBER:</b>	11353.007US1 (1704.US.P)
<b>NAME OF SUBMITTER:</b>	CHARLES HAGADORN, III
<b>SIGNATURE:</b>	/Charles Hagadorn, III/
<b>DATE SIGNED:</b>	03/16/2021
<b>Total Attachments: 4</b>	
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**ASSIGNMENT**

WHEREAS, we, Ping LIU and Luyao CAI, respectively, hereinafter “ASSIGNORS”, have invented new and useful improvements in CONTINUE SEARCH AFTER FIRST SUCCESS TO MINIMIZE JUMPING OF PRECISION WINGS PLACEMENT for which a United States Patent Application was filed on February 5, 2021, and assigned Application No. 17/248,749 (“Application”); and

WHEREAS, ALIGN TECHNOLOGY, INC., a Delaware corporation, whose principal address is 2820 Orchard Parkway, San Jose, California 95134, U.S.A., hereinafter “ASSIGNEE”, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS hereby do sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to the inventions disclosed in the Application and all applications filed throughout the world for such inventions, including, without limitation, any Letters Patent which may issue thereon, and any application claiming priority to the above-identified Application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof, all confirmations, substitutions, renewals, supplemental protection certificates, certificates of invention, term extensions (under applicable patent law or regulation or other government law or regulations), and all rights of priority under the Paris Convention arising from said Application; the same for ASSIGNEE’S legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we, the ASSIGNORS hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid ASSIGNEE, its legal representatives and assigns, to obtain and enforce proper protection for said inventions in all countries throughout the world.

IN TESTIMONY WHEREOF, I, Ping LIU, have executed this agreement.

Dated: Feb 18, 2021

*Ping Liu*

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Ping LIU

IN TESTIMONY WHEREOF, I, Luyao CAI, have executed this agreement.

Dated: 02/23/2021

Luyao Cai  
Luyao CAI

**Accepted by ALIGN TECHNOLOGY, INC. (Assignee)**

Signature: 

Name: Mukund Sharma

Title: Sr. Patent Counsel

Date: February 24, 2021