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MB	No.	. 0651-0027 (exp. 6/30/2008)	

04-15-2008



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ocuments	or the	new	address	(es)	below

To the Director of the U.S. Patent and 10349	6760 . documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
lan Kitching	Name: Align Technology, Inc.
Eric E. Kuo	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V	<del>-</del>
3. Nature of conveyance/Execution Date(s):	Street Address: 881 Martin Avenue
Execution Date(s) 04/07/08, 04/09/08  Margar	
✓ Assignment	City: Santa Clara
Joint Research Agreement	State: CA
Government Interest Assignment	Country: US Zip:95050
Executive Order 9424, Confirmatory License	Zip. <u>38888</u>
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s):  A. Patent Application No.(s)  12/011,941  Additional numbers a	document is being filed together with a new application.  B. Patent No.(s)  ttached? Yes No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: Brooks, Cameron & Huebsch, PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 1221 Nicollet Ave, Ste 500	Enclosed
Ottoot / tudicooitzz++moonet/ wo, oto eec	None required (government interest not affecting title)
City: Minneapolis	8. Payment Information
State: MN Zip: 55403	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: (612) 236-0121	
Fax Number: (612) 659-9344	b. Deposit <b>PACE OF GRASH TJANS</b> er <u>00000079 12011941</u>
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Jeffery L. Cameron	Total number of pages including cover 4
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## **ASSIGNMENT**

WHEREAS, WE, <u>Ian Kitching</u>, residing at <u>13398 Christie Drive</u>, <u>Saratoga</u>, <u>CA</u>, <u>95070</u>, AND <u>Eric E. Kuo</u>, residing at <u>912 Beach Park Blvd</u> #86, <u>Foster City</u>, <u>CA</u>, <u>94404</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled **TOOTH MODELING**.

WHEREAS, We hereby authorize and request my attorneys, as listed on the Combined Declaration and Power of Attorney, at <u>Brooks, Cameron & Huebsch, PLLC.</u>, located at <u>1221 Nicollet Avenue, Suite 500, Minneapolis, MN 55403</u>, to insert here in parentheses (Serial No. 12/011,941; Filing Date: January 29, 2008) the application number and filing date of said application when known.

AND WHEREAS, <u>Align Technology</u>, <u>Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>881 Martin Avenue</u>, <u>Santa Clara</u>, <u>CA 95050</u>, (hereinafter "Assignce") is desirous of acquiring the entire right, title, and interest in and to said inventions, improvements, and application and in and to any Letters Patent to be obtained therefore;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Assignee, its successors or assigns, the right, title, and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patent and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title, and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute, and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to more effectually secure and vest in said Assignee, its successors or assigns the entire right, title, and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned, and conveyed, or intended so to be.

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AND, furthermore we covenant and agree with said Assignce, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set Iny hand this 7 day of My , 2018

2008.

STATE OF (all

COUNTY OF Janta Clara

On this 1 m day of 2008 before me personally appeared Ian Kitching, known to me or identified as the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes

therein set forth.

[SEAL]

LINDA R. VAJRETTI COMM. NO. 1783201 W COUNTY OF SANTA CLARA COMM. EXPIRES DEC. 3, 2011

Rev. 01/08

Attorney Docket No.: 1300.0210001 Serial No. 12/011,941 Filed: January 29, 2008

IN TESTIMONY WHEREOF, I have percunto set my hand this 2 day of April 08 2008.

COUNTY OF \

, 2008 before me personally appeared Eric E. Kuo, known to me or identified as the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public

[SEAL]

**RECORDED: 04/14/2008** 

Rev. 01/08

REEL: 020811 FRAME: 0119

**PATENT**