

09-02-1999

PTO-1595 Attorney Docket No. 099437005001

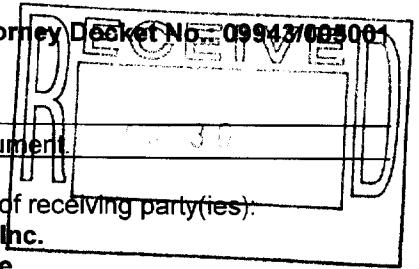
2 SHEET

9.30.99  
Assistant Commissioner for Patents



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in original document



1. Name of conveying party(ies):  
**Muhammad Ziaullah Khan Chishti, Andrew C. Beers**

2. Name and address of receiving party(ies):  
**Align Technology, Inc.  
442 Potrero Avenue  
Sunnyvale, California 94086**

Additional name(s) attached? ☐ Yes ☒ No

Additional names/addresses attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment
- ☐ Merger
- ☐ Security Agreement
- ☐ Change of Name
- ☐ Other:

Execution Date: **8/4/99, 7/8/99**

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No.(s):

**09/313,291**

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

**Hans R. Troesch  
Fish & Richardson P.C.  
2200 Sand Hill Road, Suite 100  
Menlo Park, CA 94025**

6. Total number of applications/patents involved: **1**

7. Total fee (37 CFR 3.41): **\$40**

- ☒ Enclosed
- ☐ Authorized to charge deposit account

8. Deposit account number: **06-1050**

If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

**DO NOT USE THIS SPACE**

9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is a true copy of the original document.*

**Bao Q. Tran**

Name of Person Signing

Signature

Date

**8/27/99**

Total number of pages including cover sheet, attachments, and document: **3**

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Date of Deposit **27 August 1999**

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

**Cheryl Rawles**  
Cheryl Rawles

PATENT

REEL: 010199 FRAME: 0910

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Muhammad Ziaullah Khan CHISHTI and Andrew C. BEERS, hereby sell, assign, and transfer to Align Technology, Inc., a Delaware Corporation, having offices located at 442 Potrero Avenue, Sunnyvale, California 94086, and its successors, assigns and legal representatives (collectively, "ASSIGNEE") all of the right, title and interest of ASSIGNORS throughout the world in and to any and all inventions and improvements which are the subject of a patent document entitled

**SYSTEM FOR DETERMINING FINAL POSITION OF TEETH**

and which is found in

- (a)      U.S. patent application executed on     , entitled as above and listing the above named persons as inventors.
- (b)   X   U.S. patent application filed on   May 13, 1999  ,  
[X] under Application No.   09/313,291    
[ ] with Express Mail No.                      (Application Number not yet known).
- (c)      U.S. Patent No.:                     , issued                     .

An attorney of record, or the attorney filing the application, is authorized and requested by the execution of this assignment to insert into this assignment the execution date of the application and/or the filing date and serial number of the application when officially known.

This assignment includes the foregoing patent application or patent; all legal equivalents thereof in any foreign country and all patents issuing therefrom; all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. ASSIGNORS authorize ASSIGNEE to apply in all countries in the name of ASSIGNORS or in the name of ASSIGNEE for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment.

ASSIGNORS further covenant for themselves and their respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to said invention and said patents and legal equivalents as may be known and accessible to ASSIGNORS and to testify as to the same in any interference, litigation, or proceeding relating thereto and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements and said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS request the Commissioner of Patents and Trademarks to issue said patents of the United States and any reissue or extension thereof to the ASSIGNEE.

Executed this

  4   day of   August   1999

Signature of Inventor

                      
Muhammad Ziaullah Khan CHISHTI

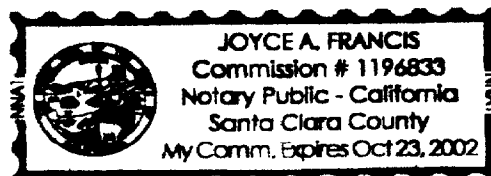
STATE OF CALIFORNIA )

County of   SANTA CLARA   ) ss.

On   Aug 4, 1999  , before me,   Joyce A Francis  , a Notary Public for the State of California, personally appeared   Muhammad Ziaullah Khan CHISHTI  , personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal



Executed this

8 day of July, 1999

Signature of Inventor

Andrew C. BEERS  
Andrew C. BEERS

STATE OF CALIFORNIA )

County of Santa Clara ) ss.

On 8 July 1999, before me, Mary F. Rothert, a Notary Public for the State of California, personally appeared Andrew C. BEERS, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal

Mary F. Rothert

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