	01-05-2001	torney Docket No. 18563-001310	
FORM PTO-1595 (Rev. 6-93)		U.S. Department of Commerce Patent and Trademark Office	
To the Honorable Asst. Commissioner for Pat-	101572493	uments or copy thereof	
Name of conveying party(ies):	101572495   2. Name and add	ress of receiving party(ies)	
LOC X. PHAN et al. / 2	-/ 2 - 0 Name: AL	IGN TECHNOLOGY, INC.	
Additional name(s) of conveying parties attach	ned? Street Add	Street Address: 851 MARTIN AVENUE	
☐ Yes	City: SAN	TA CLARA State: CA ZIP: 95050	
3. Nature of conveyance:	Additional nam	es and addresses attached?	
<ul> <li>☒ Assignment</li> <li>☐ Security Agreement</li> <li>☐ Other:</li> <li>Execution Date: APRIL 26, 2000</li> </ul>			
4. Application Number(s) or Patent Numbers.			
A. Patent Application No(s): 09/616 Additional numbers attached?	Patent No(s):  No  Median    Median	DEC 1 2 2000 of applications and patents involved 01 FR 3.41): \$40.00	
TOWNSEND AND TOWNSEND AND CR Two Embarcadero Center, 8 <sup>th</sup> Floor San Francisco, California 94111-3834 (415) 576-0200		heck	
DO NOT USE THIS SPACE			
9. Statement and signature.  To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.  JAMES M. HESLIN Name of Person Signing  Signature  Date			
- /			
Atty Reg. No. 29,541 Total number of pages including cover sheet, attachments and document 02			
10. Change Correspondence Address to that of Part 5/? ⊠ Yes □ No			
OMB No. 0651-0011 (exp. 4/94)			
Do not detach this portion  Mail documents to be recorded with required cover to:			
Asst. Commissioner for Patents Box: Assignments Washington, D.C. 20231			

PATENT REEL: 011387 FRAME: 0469

## ASSIGNMENT OF PATENT APPLICATION

**JOINT** 

WHEREAS, LOC X. PHAN, of 31 Jacklin Circle, Milpitas, CA 95035, MUHAMMAD CHISHTI, of 970 Corte Madera Avenue, #302, Sunnyvale, CA 94086, ROSS J. MILLER, of 243 Buena Vista Avenue, #1513, Sunnyvale, CA 94086, H. ROBERT VANDENBERG, of 1501 Bollinger Canyon Road, Suite A, San Ramon, CA 94583, ERIC KUO, of 101 Woodland Avenue, San Francisco, CA 94117, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: SYSTEMS AND METHODS FOR VARYING ELASTIC

**MODULUS APPLIANCES** 

Date(s) of execution of Declaration: 11-8-00; 11-13-00; and 11-24-00

Filing Date: July 14, 2000 Application No.: 09/616,830; and

WHEREAS, ALIGN TECHNOLOGY, INC., a corporation of the state of DE, located at 442 Potrero Avenue, Sunnyvale, CA, 94086, 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 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 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 Assignee, 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 patent 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.

PA 3098328 v1

**RECORDED: 12/12/2000** 

PATENT REEL: 011387 FRAME: 0470