05-14-1998



Attorney Docket No. 13011-006500

	FORM PTO-1595 (Rev. 6-93)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office				
ŀ	To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof.						
1 4-20-48	Name of conveying party(ies):	2. Name and address of receiving party(ies):					
	MING ZHOU		K DYNAMICS, INC.	47 PTO			
	Additional name(s) of conveying party(ies) attached? X Yes No	Internal Address:		09/0631 09/20/9			
		Street Address: 1885	5 Lundy Avenue	ň 🚟			
	3. Nature of conveyance:	City: San Jose State	e: California ZIP: 95131				
MR	Execution Date: April 16, 1998, April 16, 1998 and April 16, 1998, respectively	Additional name(s) & address(es) attached? Yes x					
	4. Application number(s) or patent number(s). If this document is being filed together with a new application, the execution date of the application is: April 16, 1998, April 16, 1998, and April 16, 1998, respectively						
	A. Patent Application No.(s)Not Yet Assigned	B. Patent No.(s)					
	Additional numbers attached? Yes X No						
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of app	olications and patents involve	ed: 1			
	Name: Gary T. Aka TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 (650) 326-2400	Enclosed x Charge any add during the pend	.41):	this paper or			
05/1 Sale	2/1998 ISHOBOZZ 00000060 201430 09063147 Ref: 00000060 DAM: 201430 09063147	8. Deposit account number: 20-1430					
V. 1	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 any attached copy is a true copy of the original document. Gary T. Aka Name of Person Signing Atty. Reg. No. 29,038 Total number of pages including cover sheet, attachments, and document: 5 10. Change Correspondence Address to that of Part 5? Yes X No						
	OMB No. 0651-0011 (exp. 4/94)						
	ATENT						
		Assignments on, D.C. 20231					

Form PTO-1595 Recordation Form Cover Sheet Patents Only Page 2

 Additional name(s) of conveying party(ies): (Continued from Page 1)

FENG QING ZHOU JING-JONG PAN

- 2. Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- 4. Additional application number(s) or patent number(s): (Continued from Page 1)
 - A. Patent Application No.(s)

B. Patent No.(s)

PATENT REEL: 9158 FRAME: 0033

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, MING ZHOU of 1478 Amber Grove Drive, San Jose, California, 95131, FENG QING ZHOU of 1845 Bexley Landing, San Jose, California, 95132 and JING-JONG PAN of 978 Westridge Drive, Milpitas, California, 95035, 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 the Invention:

IMPROVED PRECISION THICKNESS OPTICAL COATING SYSTEM AND METHOD OF OPERATION THEREOF

Date(s) of execution of Declaration:

April 16, 1998, April 16, 1998
and April 16, 1998, respectively

Filing date: April 16, 1998 Application No.: --Not Yet Assigned--; and

WHEREAS, E-TEK DYNAMICS, INC. a California corporation, located at 1885 Lundy Avenue, San Jose, California, 95131, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any 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.

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

Date: 04/16/98	Ming !	Zhou	u	
STATE OF <u>California</u> COUNTY OF <u>Sonta Clara</u>				
On April 16th, 998, beforeme, ginsert name and title of the officer), persona to me (or proved to me on the basis of satis name(s) is/are subscribed to the within he/she/they executed the same in his/her/his/her/their signature(s) on the instrument which the person(s) acted, execute the instrument	ally appeared Margartory evidence instrument and their authorized the person(s),	ing Zhou, pe <u>ce)</u> to be the particle and the particle a	ersonally person(s) ged to n es), and t	known whose ne that hat by
WITNESS my hand and official seal.	(Seal)	ON	Con NOTARY F	NNIE HO Im. #1098993 PUBLIC - CALIFORN A CLARA COUNTY EXp. May 28, 2000

Date: 4/16/98	Teny Oing 8							
STATE OF <u>California</u> COUNTY OF <u>Santa Clara</u>	Feng Qing Zh	ou						
On Apulleth, 1998, beforeme, A insert name and title of the officer), personal known to me (or proved to me on the basis of whose name(s) is/are subscribed to the with he/she/they executed the same in his/her/this/her/their signature(s) on the instrument which the person(s) acted, execute the instrument	lly appeared Feng Qin f satisfactory evidence in instrument and acknowing their authorized capacit the person(s), or the en	g Zhou, personally to be the person(s) owledged to me that cy(ies), and that by						
WITNESS my hand and official seal.		ANNIE HO						
Signature Amun Ho	(Seal)	Comm. #1098993 NOTARY PUBLIC - CALIFORNIA SANTA CLARA COUNTY Comm. Exp. May 28, 2000						
Date: April 16, 1998	Jing-Jong Pan	me fan						
STATE OF Culifornia								
COUNTY OF Santa Clare		- A ac						
On April 16 th, 1998, beforeme, ANNIE to, Mutany Pulle (here insert name and title of the officer), personally appeared Jing-Jong Pan, personally known to me (or-proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, execute the instrument.								
WITNESS my hand and official seal.	YAA.							
Signature Arum	(Seal)	ANNIE HO Comm. #1098993 NOTARY PUBLIC · CALIFORNIA SANTA CLARA COUNTY () Comm. Exp. May 28, 2000						

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