

07-05-2000

5.30.00

FORM PTO-1595

(Rev. 6-93)

OMD No. 0651-0011 (exp. 4/94)



101395732

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**Jye-Hong Chen; Kok-Wai Chang; Kuochou Tai; Hong-Wei Mao; Yong Yin**

2. Name and address of receiving party(ies):

Name: **E-TEK Dynamics, Inc.**

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes

Internal Address:

3. Nature of Conveyance:

☒ Assignment ☐ Change of Name☐ Security Agreement☐ Other☐ MergerStreet Address: **1885 Lundy Avenue**City: **San Jose** State: **CA** ZIP: **95131**Execution Date: **05/24/00**Additional name(s) & address(es) attached? ☒ No ☐ Yes

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:

A. Patent Application No.(s)

**09/518,561**

B. Patent No.(s)

Additional numbers attached?

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

Name: **Blakely, Sokoloff, Taylor & Zafman LLP**

Internal Address:

Street Address: **12400 Wilshire Boulevard  
7th Floor**City: **Los Angeles** State: **CA** ZIP: **90025**6. Total number of applications and patents involved: **1**7. Total Fee (37 CFR 3.41).....\$ **40.00**☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit Account Number:

**02-2666**

(Attach duplicate copy of this page if paying by deposit account)

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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 copy of the original document.

07/03/2000 ASCOTT 00000186 09518561

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40.00 00

**Paul A. Mendonsa, Reg. No. 42,879**

Name of Person Signing

Signature

May 26, 2000

Date

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

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents, Box Assignments

Washington, D.C. 20231

Attorney Docket No. **003705.P026****PATENT  
REEL: 010884 FRAME: 0430**

## **ASSIGNMENT**

(For Execution After Filing Patent  
Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

**Jye-Hong Chen; Kok-Wai Chang; Kuochou Tai; Hong-Wei Mao; Yong Yin**

hereby sell, assign, and transfer to:

**E-TEK Dynamics, Inc.**

a corporation of California, having a principal place of business at 1885 Lundy Avenue, San Jose, California 95131, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent that was filed March 03, 2000, and assigned Application No. 09/518,561 and is entitled:

### **APPARATUS CAPABLE OF OPERATING AS INTERLEAVER/DEINTERLEAVERS OF FILTERS**

and in and to said application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Each Inventor: Please Sign and Date Below:**

Date: \_\_\_\_\_ Name: Jye-Hong Chen 5-24-2000

Date: 5/24/2000 Name: Kok-Wai Chang 5-24-2000

Date: 5/24/00 Name: Kuo-chou Tai

Date: 5/24/00 Name: Hong-Wei Mao

Date: 5/24/00 Name: Yong Yin

Date: \_\_\_\_\_ Name: \_\_\_\_\_

Date: \_\_\_\_\_ Name: \_\_\_\_\_

Date: \_\_\_\_\_ Name: \_\_\_\_\_

Date: \_\_\_\_\_ Name: \_\_\_\_\_

**Assignment Document Return Address:**  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, CA 90025-1026  
Telephone: (503) 684-6200

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL FORM***(to be used for all correspondence after initial filing)*

Application No.	09/518,561
Filing Date	March 3, 2000
First Named Inventor	Jye-Hong Chen
Group Art Unit	2739
Examiner Name	Not Yet Assigned
Attorney Docket Number	003705.P026

Total Number of Pages in This Submission

**ENCLOSURES (check all that apply)**☒ Fee Transmittal Form☒ Fee Attached☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☒ Assignment Papers (for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition☐ To Convert a Provisional Application☐ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Small Entity Statement☐ Request for Refund☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Additional Enclosure(s) (please identify below):

- Return receipt postcard  
- Check for \$40.00

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name

Paul A. Mendonsa, Reg. No. 42,879

BLAKELY, SOKOLOFF, TAYLOR &amp; ZAFMAN LLP

Signature

Date

May 26, 2000

**CERTIFICATE OF MAILING/TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

May 26, 2000

Typed or printed name Deborah L. Higham

Signature

Date

05/26/00

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# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 40.00

## Complete if Known

Application No. 09/518,561  
Filing Date March 3, 2000  
First Named Inventor Jye-Hong Chen  
Examiner Name Not Yet Assigned  
Group/Art Unit 2739  
Attorney Docket Number 003705.P026

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees to:  
☒ The Commissioner is hereby authorized to credit any over payments to:

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Account  
Number

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Deposit  
Account  
Name

Blakely, Sokoloff, Taylor & Zafman LLP

☒ Charge Any Additional Fees Required Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

2. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	690	201	345	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims			
Multiple Dependent			

\*for number previously paid, if greater, For Reissues, see below

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	78	202	39	Independent claims in excess of 3	
104	260	204	130	Multiple Dependent claim, if not paid	
109	78	209	39	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	380	216	190	Extension for response within second month	
117	870	217	435	Extension for response within third month	
118	1,210	218	680	Extension for response within fourth month	
128	1,850	228	925	Extension for response within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					

\* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00

## SUBMITTED BY

Typed or Printed Name Paul A. Mendonsa

Signature

*Paul A. Mendonsa*

Date

05/26/00

## Complete (if applicable)

Reg. Number 42,879

Deposit Account User ID

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Other fee (specify) \_\_\_\_\_

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Typed or Printed Name Paul A. Mendonsa

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*Paul A. Mendonsa*

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