

FORM PTO-1595
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U.S. Department of Commerce
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To the Honorable Asst. Commissioner for Patents. PI

or copy thereof

1. Name of conveying party(ies):

Jing-Jong Pan

Additional name(s) of conveying parties attached?

☐ Yes ☒ No.

101122432

Receiving party(ies)

Name: E-Tek Dynamics, Inc.

Internal Address:

Street Address: 1885 Lundy Avenue

City: San Jose State: California ZIP: 95131

Additional names and addresses attached?

☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: August 7, 1999

4. Application Number(s) or Patent Numbers.

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

A. Patent Application No(s): 09/340,858

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Gary T. Aka
 TOWNSEND AND TOWNSEND AND CREW LLP
 Two Embarcadero Center, 8th Floor
 San Francisco, California 94111-3834
 (415) 576-0200

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): \$40.00

- ☐ Enclosed ☒ Charge Fees to Deposit Account
☒ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8 Deposit account number: 20-1430

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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 of copy of the original document.

Gary T. Aka

Name of Person Signing

Signature

Date

Atty Reg. No. 29,038

Total number of pages including cover sheet, attachments and document 2

10. Change Correspondence Address to that of Part 5?

☐ Yes ☒ No

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

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Asst. Commissioner for Patents
 Box: Assignments
 Washington, D.C. 20231

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, **Jing-Jong Pan**, of 978 Westridge Drive, Milpitas, CA 95035, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **FIBEROPTIC LIQUID CRYSTAL ON-OFF SWITCH AND VARIABLE ATTENUATOR**

Date(s) of execution of Declaration: **August 7, 1999**

Filing Date: **June 28, 1999**

Application No.: **09/340,858**; and

WHEREAS, **E-Tek Dynamics, Inc.**, a corporation of the state of California, located at 1885 Lundy Avenue, San Jose, CA, 95131, 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 Assignor, Assignor has assigned, and by these presents does 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 any patent application claiming priority from 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 Assignor 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.

Assignor further agrees that Assignor 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 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.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: Aug. 7, 1999

Jing-Jong Pan
Jing-Jong Pan

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