

06-16-1998



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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable **100737901**

Records. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

(a) Shi-Kay Yao **NRD**

(b) John M. Tamkin **6-5-98**

(c) _____

Additional name(s) of conveying party(ies) attached?
 Yes No

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

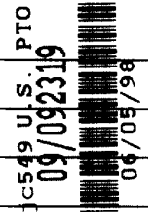
Name: Etec Systems, Inc.

Internal Address: _____

Street Address: 26460 Corporate Avenue

City Hayward State CA ZIP 94545

Additional name(s) & address(es) attached? Yes No



3. Nature of Conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: October 13, 1997; October 16, 1997

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: June 5, 1998

A. Patent Application No. (s) -

Title: Chevron Correction And Autofocus Optics For Laser Scanner

09 092319

Additional numbers attached? Yes No

B. Patent No. (s)

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

Name: David T. Millers

Internal Address: SKJERVEN, MORRILL, MacPHERSON,
FRANKLIN & FRIEL LLP

Street Address: 25 METRO DRIVE, SUITE 700

City SAN JOSE State CA ZIP 95110

6. Total number of applications and patents involved: 1

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

Authorized to be charged to Deposit Account 19-2386

Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

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8. 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.

David T. Millers 37,396 David T. Millers 6-5-98
Name of Person Signing Signature Date

Total Number of Pages comprising cover sheet: 1

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Shi-Kay Yao of 855 E. Newton Lane, Placentia, CA 92670
John M. Tamkin of 11306 N. Copper Springs Trail, Oro Valley, AZ 85737

hereby sell, assign and transfer to Etec Systems, Inc., a Nevada corporation, having a place of business at 26460 Corporate Avenue, Hayward, California 94545, its successors and assigns, the entire right, title and interest throughout the world in our invention in

CHVRON CORRECTION AND AUTOFOCUS OPTICS FOR LASER SCANNER

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 13th day of October, 1997.

Shi-Kay Yao
Shi-Kay Yao

State of California)
County of Los Angeles) ss.

On Oct 13, 1997 before me, Betty Liddell, Notary Public personally appeared Shi Kay Yao 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, executed the instrument.

WITNESS my hand and official seal.
Betty Liddell
SIGNATURE OF NOTARY



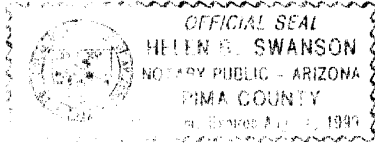
Executed this 16th day of OCTOBER, 1998

John M. Tamkin
John M. Tamkin

State of Arizona)
County of Pima) ss.

On 10-16-98 before me, Helen B Swanson personally appeared John M Tamkin 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, executed the instrument.



WITNESS my hand and official seal.

Helen B Swanson
SIGNATURE OF NOTARY