

04-02-1999

HEET



ached original documents or copy thereof.

To the Honorable Commissioner of P

101004103

1. Name of conveying party(ies):

Marian Mankos and Lee H. Veneklasen

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

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

Yes No

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: March 17, 1999

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: March 17, 1999

A. Patent Application No.(s) - **NO YET ASSIGNED**

B. Patent No.(s)

Title: A Compact Photoemission Source, Field And Objective Lens Arrangement For High Throughput Electron Beam Lithography

Additional numbers attached? Yes No

09-272086

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

Name: John T. Winburn

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: One (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

DO NOT USE THIS SPACE

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.

John T. Winburn 26,822
Name of Person Signing

[Signature]
Signature

March 18, 1999
Date

04/01/1999 DMSUYEN 00000321 192386 09272086

Total number of pages comprising cover sheet: 3

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10612 U.S. PTO
09/27/2086
03/18/99

ASSIGNMENT

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

Marian Mankos	of	San Francisco, California
Lee H. Veneklasen	of	Castro Valley, California

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

A Compact Photoemission Source, Field And Objective Lens Arrangement For High Throughput Electron Beam Lithography

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 17 day of March, 1999.

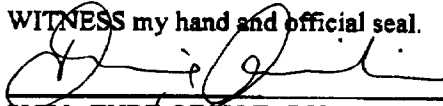


 (Marian Mankos)

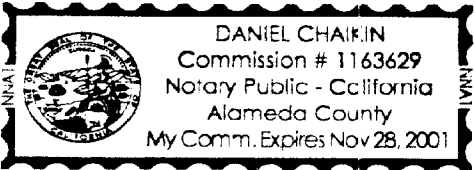
State of California)
 County of Alameda) ss.

On March 17, 1999 before me, Daniel Chaitin (Notary) personally appeared Marian Mankos personally known to me ~~or proved to me on the basis of satisfactory evidence~~ to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



 SIGNATURE OF NOTARY



Atty. Docket No.: M-5799 US

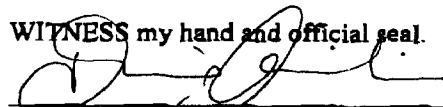
Executed this 17 day of MARCH, 1999.


(Lee H. Veneklasen)

State of California)
County of Alameda) ss.

On March 17, 1999 before me, Daniel Chaitin (Notary) personally appeared Lee H. Veneklasen personally known to me ~~or proved to me on the basis of satisfactory evidence~~ to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.


SIGNATURE OF NOTARY

