

04-23-1999

RNEY DOCKET NO: M-7287 US

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101018500

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

1. Name of conveying party(ies):

**Francis C. Chilese, Bassam Shamoun, and
David Trost**

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: **April 8, 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: **April 8, 1999**A. Patent Application No.(s) - **NOT YET ASSIGNED**Title: **System And Method To Correct For
Distortion Caused By Bulk Heating In A
Substrate**

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Norman R. Klivans**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

04/23/1999 JSH/BAZZ 00000065 192386 09291167

01 FC:581

40.00 CH

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.*Philip W. Woo 39,880
Name of Person Signing
SignatureApril 13, 1999
DateTotal number of pages comprising cover sheet: **3**Express Mail Label No.: EL 030 415 307 US
508828 v1**PATENT
REEL: 9897 FRAME: 0655**

ASSIGNMENT

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

<u>Francis C. Chilese</u>	of	<u>San Ramon, California</u>
<u>Bassam Shamoun</u>	of	<u>Fremont, California</u>
<u>David Trost</u>	of	<u>San Francisco, California</u>

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

System And Method To Correct For Distortion Caused By Bulk Heating In A Substrate

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 8th day of APRIL, 1999.

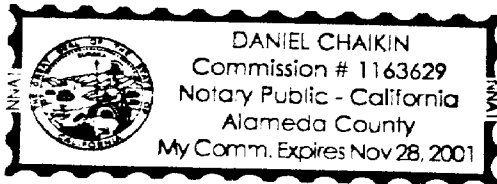
Francis C Chilese
(Francis C. Chilese)

State of California)
County of Alameda) ss.

On April 8, 1999 before me, Daniel Chaikin (Notary) personally appeared Francis C. Chilese 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.

Daniel Chaikin
SIGNATURE OF NOTARY

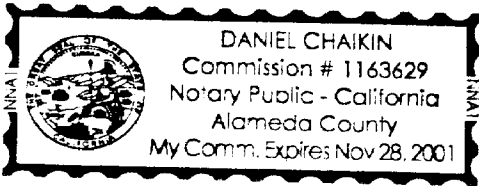


Executed this 8 day of April, 1999.

Bassam Shamoun
(Bassam Shamoun)

State of California)
County of Alameda) ss.

On April 8, 1999 before me, Daniel Chaikin (Notary) personally appeared Bassam Shamoun 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.

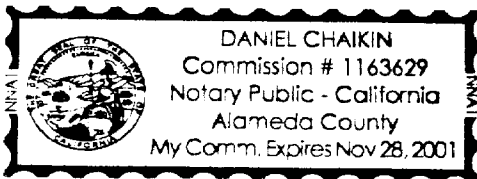
Daniel Chaikin
SIGNATURE OF NOTARY

Executed this 8 day of APRIL, 1999.

David Trost
(David Trost)

State of California)
County of Alameda) ss.

On April 8, 1999 before me, Daniel Chaikin (Notary) personally appeared David Trost 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.

Daniel Chaikin
SIGNATURE OF NOTARY