05-05-2000

TORNEY DOCKET NO: M-7783 US

U.S. DEPARTMENT OF COMMERCE

HEET

Patent and Trademark Office

4-11-00

101346223

To the Honorable Commissioner of Patents and Trademarks. Please	record the attached original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies):	
(a) RICHARD W. PRIOR	Name: <u>Etec Systems, Inc.</u>	
(b) FRANK E. ABBOUD	Street Address: 26460 Corporate Avenue	
(c)	City: <u>Hayward</u> State: <u>CA</u> Zip: <u>94545</u>	
Additional name(s) of conveying party(ies) attached?	Country: <u>USA</u>	
Yes No	£ =	
3. Nature of Conveyance:	Name and address of receiving party(ies):	
Assignment Merger	Name:	
	Street Address:	
Security Agreement Change of Name	City: State: Zip:	
Other	Country:	
Execution Date: 3/28/00; 3/29/00		
Application number(s) or patent number(s):		
If this document is being filed together with a new application, to	the execution date of the application is: 3/27/00; 3/29/00	
A. Patent Application No.(s) -	B. Patent No.(s)	
Title: Bi-Directional Electron Beam Scanning Apparatus		
	09/547002	
Additional numbers attached? Yes No		
Name and address of party to whom correspondence		
concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: George Wolken, Jr.		
Internal Address: <u>SKJERVEN</u> , <u>MORRILL</u> , <u>MacPHERSON</u> ,		
FRANKLIN & FRIEL LLP	7. Total fee (37 CFR 3.41): <u>\$40.00</u>	
Street Address: 25 METRO DRIVE, SUITE 700	Authorized to be charged to Deposit Account 19-2386	
City SAN JOSE State CA ZIP 95110	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		
9 Statement and simple as		
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.		
George Wolken Jr. 30,441 Name of Person Signing	Signature $\frac{41 u 2ue}{Date}$	
5/05/2000 DNGUYEN 00000168 192386 09547002 Total number of pages comprising cover sheet: 3		
1 FC:581 40.00 CH		

621038 v1

PATENT

REEL: 010751 FRAME: 0246

Attorney Docket No.: M-7783 US

ASSIGNMENT

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

Prior, Richard W of Union City, CA FRANK ABBOUD of Pleasanton, CA

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

BI-DIRECTIONAL ELECTRON BEAM SCANNING APPARATUS

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 28 day of	March ,2000.	
	Tichand Thing	
	RICHARD PRIOR	

State of <u>California</u>)	
) ss. County of Alameda)	
On March 28, 2000 before me, Danie personally appeared Richard Prior	el Chaikin
personally appeared Richard Prior	personally
known to me or proved to me on the basis of satisfactory evid	dence to be the person(s)-whose
name(s) is(are) subscribed to the within instrument and acknowledge	owledged to me that he/ she/they
executed the same in his/her/their authorized capacity(ies), an	nd that by his/her/their-
signature(s) on the instrument the person(s), or the entity upo	on behalf of which the person(s)
acted, executed the instrument.	

DANIEL CHAIKIN
Commission # 1163629
Notary Public - California
Alameda County
My Comm. Expires Nov 28, 2001

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

PATENT REEL: 010751 FRAME: 0247

Executed this 29 day of March, 2000. EXAMI	ZEARhurd	
FRAN)	E E ABBOUD	
State of <u>California</u>) ss. County of <u>Alameda</u>)		
On March 29, 2000 before me, Danie (C personally appeared Frank E. Abboul	haitin	
personally appeared Frank E. Abboul	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 an	nd official seal.	
DANIEL CHAIKIN	· Q .	

RECORDED: 04/11/2000

PATENT REEL: 010751 FRAME: 0248