01-20-199	ag ATTY. DOCKET NO: M-7002 U
	CLIEFT
10094592	
To the Honorable Commissioner of Patents and Trademarks. Plea	ise record the attached original documents or copy thereof.
Name of conveying party(ies): Volker Boegli, Stephen A. Rishton, and Lee H. Veneklasen	2. Name and address of receiving party(ies): Name: Etec System, Inc.
Additional name(s) of conveying party(ies) attached?	Internal Address: Street Address: 26460 Corporate Avenue
3. Nature of Conveyance:	Street Address: 20400 Corporate Avenue
Assignment Merger	City <u>Hayward</u> State <u>California</u> ZIP 94545
Security Agreement Change of Name	Additional name(s) & address(es) attached? Yes No
OtherJanuary 4, 1999; and Execution Date: January 5, 1999	
Application number(s) or patent number(s): If this document is being filed together with a new application.	January 4, 1999; and on, the execution date of the application is: January 5, 1999
A. Patent Application No.(s) - NOT YET ASSIGNED	B. Patent No.(s)
Title: An Apparatus And Method For Controlling A Beam Shape	
Additional num	bers attached?
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One (1)
Name: Norman R. Klivans	
Internal Address: SKJERVEN, MORRILL, MacPHERSON,	_
FRANKLIN & FRIEL LLP	7. Total fee (37 CFR 3.41):
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 NO	OT 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 of the original document.

Norman R. Klivans 33,003 Name of Person Signing

January 6, 1999 Date

Total number of page cover sheet: 4

Express Mail Label No.: EL 030 470 816 US 483137 v1

PATENT

REEL: 9698 FRAME: 0265

Attorney Docket No.: M-7002 US

ASSIGNMENT

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

Volker Boegli	of	Berkeley, California		
Stephen A. Rishton	of	Hayward, 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

An Apparatus And Method For Controlling A Beam Shape

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 abovenamed 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 abovenamed assignee, its successors and assigns.

Executed this 4 day o	f Janay		, 19 _99 .	
	0]			4
	•		()	olker Boegli)
State of California	_			
State of <u>California</u> County of <u>Alameda</u>) ss. _)			
On January 9, 1999 appeared Volker Boegli personall	before me,	Daniel	Chaitin	(Notary) personally
appeared Volker Boegli personall person whose name is subscribed	y known to me or protect	eved to me o	n the basis of so	atisfactory evidence to be the
authorized capacity, and that by hi person acted, executed the instrum	is signature on the in			

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

HGNATURE OF NOTARY

WITNESS my hand and official seal.

480547 v1

- 1 -

PATENT REEL: 9698 FRAME: 0266

Atty. Docket No.: M-7002 US

Executed this 4th day of January , 1999. Stephen A. Rishton) State of California.
County of Santa Clara) ss.
On <u>Tanuary 4, 1999</u> before me, <u>Juna L. Rigilo, Nobally Rublic</u> Notary) personally appeared <u>Stephen A. Rishton</u> 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.
Debra L. Riggio Comm. #1162990 SIGNATURE OF NOTARY SANTA CLARA COUNTY Comm. Exp. Nov. 23, 2001
Executed this 5th day of January 1999 Replications (Lee H. Veneklasen)
State of <u>California</u>) ss. County of <u>Hameda</u>
On January 5 1919 before me, Janie! Chaikin (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.
DANIEL CHAIKIN Commission # 1163629 Notary Public - California Aiameda County My Comm. Expires Nov 28, 2001 WITNESS my hand and official seal. SIGNATURE OF NOTARY

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RECORDED: 01/06/1999

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PATENT REEL: 9698 FRAME: 0267