	U.S. DEPARTMENT OF COMMERCE -Patent and Trademark Office (Text Modified) T Atty. Docket No. 3521.125 (ALJ)
5-22-00	101380256
Name of conveying party(ies):	2. Name and address of receiving party(ies):
1. ANDREW M. HAWRYLUK 2. DAVID A. MARKLE 3. SOMIT TALWAR Additional name(s) of conveying party(ies) attached? []Yes [X] No	Name: ULTRATECH STEPPER, INC Street Address: 3050 Zanker Road City: San Jose State: CA ZIP:95134 City: San Jose State: CA ZIP:95134 Additional name(s) & address(es) attached? []Yes [X] No
3. Nature of conveyance:	/FI:
[X] Assignment [] Merger	Additional name(s) & address(es) attached? []Yes [X] No
Security Agreement Change of Name [] Other	Additional name(s) & address(es) attached? []Yes [X] No
Execution Date: 1. APRIL 18, 2000 2. APRIL 18, 2000 3. APRIL 18, 2000	Č1
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the exect	ation date of the application is:
A. Patent Application No.(s) B.	Patent No.(s)
09/536,927	
Addition	al numbers attached? [] Yes [X] No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: ALLSTON L. JONES PETERS VERNY JONES & BIKŠA, LLP	7. Total fee (37 CFR 3.41): \$ 40.00
	[X] Authorized to be charged to deposit account
Street Address: 385 Sherman Avenue, Suite 6	8. Deposit account number:
City D.1. Alte. Char. CA 71D 04204 1940	16-1331 (Attach duplicate copy of this page if paying by deposit account)
City: Palo Alto State: CA ZIP:94306-1840	
ВО	NOT USE THIS SPACE
9. Statement of Signature To the best of my knowledge and belief: the foregoing infor ALLSTON L. JONES (Reg. 27,906) Name of Person Signing	mation is true and correct and any attached copy is a true copy of the original document. May 17, 2000 Date
	Total number of pages comprising cover sheet: [1]

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ASSIGNMENT

Attorney Docket No. 3521.125 (ALJ)

	WHEREAS, V	Ve,			
1.	ANDREW M.	HAWRYLUK	2.	DAVID A. MARKLE	_
3.	SOMIT TALV	VAR			
princ Assig busin consic Assig	ipal place of businee, whereby we ess and which wer NOW, THERI deration, receipt onee, its successors	iness located at 3050 Zan each have agreed to assig re first conceived or actual EFORE, pursuant to the to of which is hereby acknow and assigns, the entire wo	ker Road, San J in to the Assigned lly reduced to pra erms of said emp wledged, we each irld-wide title, int	er, Inc., a Delaware Corporatiose, California, 95134 hereinafe all inventions which relate to totice during our employment by oyment agreement and for good a do hereby sell, assign and traiserest and right, including the rightates for Improvements in:	ter called the he Assignee's the Assignee; and valuable asfer unto the
MET	HODS FOR ANN	EALING A SUBSTRAT	E AND ARTICL	E PRODUCED BY SUCH ME	ГНОDS
				l, and any and all Letters Patent ereon or therefor in (check one)	
(a) _		U.S. patent applicatio inventor(s) and filed he		ve and listing the above named	l person(s) as
(b)	X	U.S. application serial	no. <u>09/536,927</u>	, filed on <u>March 2</u>	7, 2000
(c)		U.S. Patent No.:		, issued	

And for the above consideration we each agree promptly upon request of the assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application whether original, continuation, continuation in part, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication of said Letters Patent provided the expenses which may be incurred by me in lending such cooperation and assistance be paid by the Assignee.

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PATENT REEL: 010840 FRAME: 0839

On Afril 18 2000, before me, Laura D. Repaiche North, persons of NORECO M. HAWRYLUK, [4] personally known to me - OR - [] proved to me satisfactory evidence to be the person(s) whose name(s) is/g the within instrument and acknowledged to me that he/she/t	(s) is/are subscribed to
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County of SANTA CLARA On Afric 18 2000, before me, Laura D. Repowde Notal, personal known to me - OR - [] proved to me satisfactory evidence to be the person(s) whose name(s) is/a the within instrument and acknowledged to me that he/she/t	(s) is/gre subscribed to
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same in his/her/their authorized capacity(jes), and that	
signature(s) on the instrument the person(s), or the entity	
which the person(s) acted, executed the instrument.	
LAURA D. REBOUCHE Commission # 1245446 WITNESS my hand and official seal.	•
Notes Public - California & WITHESS my hand and official seal.	
Santa Clara County My Comm. Biplies Dec 12, 2003	W. Che
Signature of Notary	
OPTIONAL	
Though the data below is not required by law, it may prove valuable to persons relying on the document and could	nd could prevent fraudulen
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Though the data below is not required by law, it may prove valuable to persons relying on the document and could	
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Signer(s) Other than Named Above_

in witnes yril, 2000.	S WHEREOF,	I, <u>DAVID A. MARKLE</u> hereunto set my hand and seal this <u>BHL</u> day of
9		David A Marke
		DAVID A. MARKLE
State of California		
County of SANT	4 CLARA	
On april DAVID A MA	18 2000 , RKLE	before me, <u>Aura D. Repoucht Nother</u> , personally appeared , [] proved to me on the basis of tisfactory evidence to be the person(s) whose name(s) is/are subscribed to e within instrument and acknowledged to me that he/she/they executed the me in his/her/their authorized capacity(jes), and that by his/her/their
LAURA D. REBOUC Commission # 1245 Notary Public - Calif Santa Clara Cou	CHE sign 446 whomia \$\frac{7}{8}\$	mature(s) on the instrument the person(s), or the entity upon behalf of nich the person(s) acted, executed the instrument.
My Comm. Expires Dec		WITNESS my hand and official seal. Signature of Notary
		OPTIONAL
Though the data below is reattachment of this form.	not required by lav	w, it may prove valuable to persons relying on the document and could prevent fraudulent
CAPACITY CLAIMED E	Y SIGNER	DESCRIPTION OF ATTACHED DOCUMENT
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[] Partner(s)	1.1	nited 2
[] Attorney-n-fact [] Trustee(s) [] Guardian/Cons [] Other		Number of Pages Date of Pocument Number of Pages S
SIGNED IS DEPORTSENT	ING: Y	

Name of Person(s) or Entity(ies)

Signer(s) Other than Named Above_

IN WITNESS WHERE Opril, 20 <u>0</u> 0.	OF, I, SOMIT TALWAR hereunto set my hand and seal this May of Jaluar
State of California County of Santa Cla	Aa
Commission # 1245446 Notary Public - California Santa Clara County My Comm. Expires Dec 12, 2003	before me Aura Rewatts Notae, personally appeared 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(jes), 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. Signature of Notary OPTIONAL
Though the data below is not required reattachment of this form.	by law, it may prove valuable to persons relying on the document and could prevent fraudulent
CAPACITY CLAIMED BY SIGNER	DESCRIPTION OF ATTACHED DOCUMENT
Individual Corporate Officer	Title or Type of Document
Title(s)	
[] Partner(s) []	Limited General
[] Attorney-n-fact [] Trustee(s) [] Guardian/Conservatory [] Other	Number of Pages Dayle of Document
SIGNER IS REPRESENTING: Name of Person(s) or Entity(ies)	Himself
Signer(s) Other than Named Above	Ma

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PATENT REEL: 010840 FRAME: 0842

RECORDED: 05/22/2000