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Fang Xu	Name: Teradyne, Inc.	4
	Internal Address:	<u>1</u> 29
Additional name(s) of conveying party(ies) attached? Yes 🗸 N	0	
3. Nature of conveyance/Execution Date(s):	Street Address: 321 Harrison Avenue	
Execution Date(s) February 24, 2006		
Assignment Merger		
Security Agreement Change of Name	City: Boston	
Joint Research Agreement	State: MA	
Government Interest Assignment	Country: USA Zip:02118	
Executive Order 9424, Confirmatory License Other	A d different in a market 0 and discount (an) affects a d 2 \(\text{Vos} \)	<u></u>
	Additional name(s) & address(es) attached? Yes	
4. Application or patent number(s): A. Patent Application No.(s)	document is being filed together with a new application B. Patent No.(s)	atic
2006 DTESSEM1 00000052 11364534	D. Patent No.(3)	
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5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name:Law Office of Bruce D. Rubenstein	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40	_
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Street Address: 405 Waltham St, #404	Enclosed	
	None required (government interest not affecting	g ti
City: Lexington	8. Payment Information	
State: MA Zip: 02421-7934	a. Credit Card Last 4 Numbers Expiration Date	
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Fax Number: 781-274-0201	b. Deposit Account Number	
Email Address: bdr@bdr-law.com	Authorized User Name	
9. Signature:	2/28/2006	
Signature	Date	
Bruce D. Rubenstein	Total number of pages including cover	2
Name of Person Signing	sheet, attachments, and documents:	~

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Teradyne, Inc. ("Teradyne"), a corporation of Massachusetts, having a place of business at 321 Harrison Avenue, Boston, Massachusetts, 02118, the entire right, title and interest for the United States and any and all foreign countries in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled

"PHASE LOCKING ON ALIASED FREQUENCIES",

(Atty. docket no. TERAD-2-US) for which I am named as an inventor; such application and all divisional, continuing, substitute, renewal, reissue and all other applications which have been or shall be filed in the United States and all other foreign countries on such inventions; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions or applications to Teradyne;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property therein conveyed has been or will be made to others, and that the full right to convey the same is possessed by me;

COVENANT, when requested and at the expense of Teradyne, to carry out in good faith the injent and purpose of this assignment by: executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; executing all rightful oaths, declarations, assignments, powers of attorney and other papers; communicating to Teradyne all facts known to the undersigned relating to the invention and the history thereof; and generally doing everything possible which Teradyne shall consider desirable for vesting title to such improvements in Teradyne and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on my heirs, assigns, representatives and successors and to extend to the successors, assigns and nominees of Teradyne.

PATENT REEL: 017651 FRAME: 0817

RECORDED: 02/28/2006