, 6-93) RECOI 05 -3	31~2000 EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
B No. 0651-0011 (exp. \$94) Tab settings □ □ □ ▼ 5./5 0 0 ▼	
	369571 ed original documents or copy thereof.
. Name of conveying party(ies): DEREK CASTELLANO KEVIN P. MANNING KEITH BREINLINGER additional name(s) of conveying party(ies) attached? No	2. Name and address of receiving party(ies) Name: TERADYNE, INC.
3. Nature of conveyance:	
©¥Assignment □ Merger	Street Address: 321 HARRISON AVE.
☐ Security Agreement ☐ Change of Name	
Other	City: <u>BOSTON</u> State: <u>MASS</u> ZIP:02118
Execution Date: <u>5/11/2000</u>	Additional name(s) & address(es) attached? ☐ Yes ☐ No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	on, the execution date of the application is: 5/15/2000
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers a	ntached? • Yes • No 6. Total number of applications and patents involved:
concerning document should be mailed:	
Name: LANCE KREISMAN	7. Total fee (37 CFR 3.41)\$_120
Internal Address:	Q Enclosed
	(2) Authorized to be charged to deposit account
Street Address:30801 AGOURA ROAD	8. Deposit account number:
	20-0515
City: AGOURA HILLS State: CA ZIP: 91301 05/30/2000 NNGHYEN 00000092 200515 00577563	(Attach duplicate copy of this page if paying by deposit account)
	SE THIS SPACE
. Statement and signature.	mation is true and correct and any attached copy is a true copy of
LANCE KREISMAN Name of Person Signing	Signature 5/15/2000 Signature Date
	Signature Date J cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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 "Low Compliance Tester Interface" 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 herein 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 intent 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. Name: Kevin P. Manning Date: 5/11/00 (Signature)

STATE OF California

State OF California

On May 11 2000 before me, LINDA AND ALELROD

NAME OF NOTARY

notary public, personally appeared, Kevin P. Manning

Personally known to me - OR - X proved to me on the basis of satisfact

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/her authorized capacity, and that by his/her signature on the instrument, the person, or the entity on behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

LINDA ANN AXELROD Commission # 1237236 Notary Public - California Los Angeles County My Cornm. Expires Oct 9, 2003

PATENT REEL: 010812 FRAME: 0437

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 "Low Compliance Tester Interface" 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 herein 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 intent 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 nominges of Teradyne. (Signature) June Fing Date: 5/11/00
Name: Keith Breinlinger

STATE OF California

COUNTY OF Suggles ss.

On May 11, 2000 before me, LINDA Ann ALELEOD

NAME OF NOTARY

notary public, personally appeared, Keith Breinlinger

personally known to me - OR - X proved to me on the basis of satisfactory

personally known to me - OR - \(\sum \) 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/her authorized capacity, and that by his/her signature on the instrument, the person, or the entity on behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

(Signature of notary)

PATENT REEL: 010812 FRAME: 0438

LINDA ANN AXELROD Commission # 1237236 Notary Public California Los Angeles County My Comm. Expires Oct 9, 2003

ASSIGNMENT

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

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

(Signature) Date: 5/11/00

LINDA ANN AXELROD

Commission # 1237236 Notary Public - California Los Angeles County My Comm. Expires Oct 9, 2003

STATE OF California

COUNTY OF Sugales

On May 11, 2000 before me, LINDA The AKELEDO

NAME OF NOTARY

notary public, personally appeared, Derek Castellano

Notary public before me on the basis of satisfactory

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/her authorized capacity, and that by his/her signature on the instrument, the person, or the entity on behalf of

which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Signature of notary)

PATENT RECORDED: 05/15/2000 REEL: 010812 FRAME: 0439