## Assistant Commissioner for Pate

100914401

1. Name of conveying party(ies): Mark W. Gailus, Philip T. Stokoe and Thomas S. Cohen

Additional name(s) attached? ☐ Yes ■ No

- Nature of conveyance:
  - Assignment
  - □ Merger

MRD 12-2-8

- ☐ Security Agreement
- □ Change of Name
- ☐ Other:

Execution Date: November 30, 1998

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is: November 30, 1998 B. Patent No.(s):

A. Patent Application No.(s):

Additional numbers attached? ☐ Yes ■ No

5. Name/address of party to whom correspondence concerning document should be mailed:

Richard M. Sharkansky Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804

- Total number of applications/patents involved: 1
- 7. Total fee (37 CFR 3.41): \$40

R SHEET

document.

321 Harrison Avenue Boston, MA 02118

Teradyne, Inc.

☐ Yes ■ No.

2. Name and address of receiving party(ies):

Additional names/addresses attached?

- Enclosed
- ☐ Authorized to charge deposit account

8. Deposit account number: 06-1050 If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

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9. Statement and signature: To the best of my knowledge and better, the foregoing information is true and correct and the attached is the original document.

Richard M. Sharkansky

Name of Person Signing

Attorney Docket No.: 08640/005001

Total number of pages including cover sheet, attachments, and document: 4

2/08/1998 SBURNS 00000127 09204118

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Date of Deposit I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

**REEL: 9618 FRAME: 0450** 

## **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 PRINTED CIRCUIT BOARD AND METHOD FOR FABRICATING SUCH BOARD, Attorney Docket No. 08640/005001, 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.

PATENT REEL: 9618 FRAME: 0451

(Signature) Mark W. Gailus Date: Nor 30, 1998	
STATE OF New Hameshire)  COUNTY OF HILLS boro  )	
BEFORE ME, the undersigned notary, today personally appeared before me, David M. McNamara, known to me to be the person whose name is subscribed on the foregoing instrument who acknowledged to me that he executed the same of his own free will and as his free act and deed for the purposes and consideration therein expressed.	
[SEAL]  MY COMMISSION EXPIRES:  THOMASINE CORBETT, Notary Public  My Commission Expires April 2, 2002	
(Signature) Date: 11-30-98 Name: Philip T. Stokoe	
STATE OF New Hampshine) ss. COUNTY OF HILLShoro )	
BEFORE ME, the undersigned notary, today personally appeared before me, Sepehr Kiani, known to me to be the person whose name is subscribed on the foregoing instrument who acknowledged to me that he executed the same of his own free will and as his free act and deed for the purposes and consideration therein expressed.    1/-30-98	
[SEAL]  MY COMMISSION EXPIRES:  My COMMISSION EXPIRES:  My COMMISSION EXPIRES:  My COMMISSION EXPIRES:	

PATENT REEL: 9618 FRAME: 0452

(Signature) Date: 11-36-98 Name: Thomas S. Cohen
STATE OF New Hampshipe ) COUNTY OF HILLS pope )
BEFORE ME, the undersigned notary, today personally appeared before me, William E. Howard, known to me to be the person whose name is subscribed on the foregoing instrument who acknowledged to me that he executed the same of his own free will and as his free act and deed for the purposes and consideration therein expressed.
(Date) / Signature of notary)
[SEAL] MY COMMISSION EXPIRES:  THOMASINE CORBETT, Notary Public My Commission Expires April 2, 2002

RECORDED: 12/02/1998

PATENT REEL: 9618 FRAME: 0453