

05-01-2003



102436043

Form PTO-1595 RECORDATION  
(Rev. 6-93)

CMB No. 0651-001 (esp. 4/94)

PATENTS ONLY

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original document or copy thereof.

1. Name of conveying party(ies):  
KHILCHENKO, Leon M.  
GAILUS, Mark W.

4-24-03

Additional name(s) of conveying party(ies)  
attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

Other \_\_\_\_\_

Execution Date: April 18 2003

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

Name: Teradyne, Inc.

Internal Address:

Street Address: 321 Harrison Avenue

City: Boston

State: MA

Zip: 02118

Additional name(s) &amp; address(es) attached?

☐ Yes ☒ No

4. Application number(s):

10422515

☒ This document is being filed together with a  
new patent application. The execution date of the  
application is April 18 2003☐ This document is being filed for a pending  
patent application. The patent application number  
is , filed .5. Name and address of the party to whom  
correspondence concerning document should be  
mailed:Name: David H. Hwang  
Legal Department  
Teradyne, Inc.  
321 Harrison Avenue

City: Boston State: MA Zip: 02118

6. Total number of applications and patents  
involved: 1

7. Total Fee (37 C.F.R.3.41)-----\$40.00

☐ Check Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

20-0515

DO NOT USE THIS SPACE

## STATEMENT AND SIGNATURE

To the best of my knowledge and belief, the foregoing information is true and correct and any attached  
copy is a true copy of the original attached copy of the original document.

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

05/01/2003 TDIAZ1 00000022 200515 10422515

01 FC:8021

40.00 CH

J1046 U.S. PTO  
10/422515  
04/24/03PATENT  
REEL: 014004 FRAME: 0936

**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 MINIMIZING UNDESIRABLE SIGNAL  
REFLECTIONS IN A VIA AND METHODS THEREFOR",

(Atty. docket no. 1774-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 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.

.....

(Signature) *Leon M. Khilchenko* Date: 4-18-03

Name: KHILCHENKO, Leon M.  
1029 South Mammoth Road  
Unit 14  
Manchester, NH 03109  
USA

STATE OF NEW HAMPSHIRE )  
COUNTY OF HILLSBORO ) ss.

BEFORE ME, the undersigned notary, today personally appeared before me  
KHILCHENKO, Leon M., 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.

April 18, 03 *Thomasine Corbett*  
(Date) (Signature of notary)

[SEAL]

MY COMMISSION EXPIRES: March 06, 2007

.....

(Signature) *Mark W. Gailus* Date: 4/18/03

Name: GAILUS, Mark W.  
221 Beacon Street  
Somerville, MA 02143  
USA

STATE OF NEW HAMPSHIRE )  
COUNTY OF HILLSBORO ) ss.

BEFORE ME, the undersigned notary, today personally appeared before me GAILUS, Mark W., 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.

April 18, 2003      Thomasene Cashed  
(Date)                      (Signature of notary)

[SEAL]

MY COMMISSION EXPIRES: March 06, 2007

.....