"NO. 8815" "P. 2/4"~

Substitute Form PTO-1595 Attorney Docket No.: 18523-002001

Client's Ref. No.: 1937-US

RECORDATION FORM COVER SHEET **PATENTS ONLY**

Ernest Walker and Ron Sartschev Additional name(s) attached? Yes No 3. Nature of conveyance:	Commissioner for Patents: Please record the attached original docur	mont/ol or and the
Additional name(s) attached? □ Yes ☑ No 3. Nature of conveyance: ☐ Assignment ☐ Change of Name ☐ Change ☐	Name of conveying party(ies):	
Additional name(s) attached? Yes No 324 Harrison Avenue Boston, MA 02118 Assignment Grange of Name Other: Security Agreement Change of Name Other: Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: B: Patent No(s).: B: Patent No(s).: A. Patent Application No(s).: B: Patent No(s).: S: Patent No(s).: Total fee (37 CFR §3.41): \$40 Encipsed gray Authorized to charge Deposit Account. B: Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges or any credits, to our Deposit Account No. 06-1050 Please apply any additional charges or any credits, to our Deposit Account No. 06-1050 Please apply any additi	Ernest Walker and Ron Sartschey	Name and address of receiving party(les):
3. Nature of conveyance: El Assignment Grange of Name Other: Execution Date: 03/28/2005 and 03/25/2005 Additional names/addresses attached? Pes El No A. Application number(s) or patent number(s): If this document to being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 11/016,352 Additional numbers attached? Pes El No 5. Name/address of party to whom correspondence concerning document should be malled: ANTHONY T. MOOSEY Teradyne, Inc. 321 Harrison Avenue, MS-H61 Boston, MA 02118 Do Not use this space Do Not use this space C. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and my attached copy is a true copy of the original document. Paul A. Pysher 38g. No. 40,780 Emerced to charge Deposit Account is true and correct and signature. To the best of my knowledge and belief, the foregoing information is true and correct and signature. Date	AddItional name(s) attached? ☐ Yes ☑ No	321 Harrison Avenue
E Assignment Merger Security Agreement Change of Name Other: Execution Date: 03/28/2005 and 03/25/2005 Additional names/addresses attached? Yes El No 4. Application number(s) or patent number(s): If this document to being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 11/016,352 Additional numbers attached? Yes El No 5. Name/address of party to whom correspondence concerning document should be malled: ANTHONY T. MOOSEY Terradyne, Inc. 321 Harrison Avenue, MS-H61 Encissed Rauthorized to charge Deposit Account. B. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 08-1050. DO NOT USE THIS SPACE		
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: A. Patent Application No(s).: 11/016,352 Additional numbers attached? □ Yes ☒ No 5. Name/address of party to whom correspondence concerning document should be malled: ANTHONY T. MOOSEY Teradyne, Inc. 321 Harrison Avenue, MS-H61 Boston, MA 02118 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 □ Enclosed ☒ Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 □ Please apply any additional charges, or any credits, to our Deposit Account No. 08-1050. DO NOT USE THIS SPACE C. 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 document. Paul A. Pysher Reg. No. 40,780 ame of Person Signing	☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	
If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 11/016,352 Additional numbers attached? Yes No 5. Name/address of party to whom correspondence concerning document should be mailed: ANTHONY T. MOOSEY Teradyne, Inc. 321 Harrison Avenue, MS-H61 Boston, MA 02118 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 document. Paul A. Pysher Reg. No. 40,780 ame of Person Signing	Execution Date: 03/28/2005 and 03/25/2005	Additional names/eddrooppe execute =
If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 11/016,352 Additional numbers attached? □ Yes ❷ No 5. Name/address of party to whom correspondence concerning document should be malled: ANTHONY T. MOOSEY Teradyne, Inc. 321 Harrison Avenue, MS-H61 Boston, MA 02118 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 □ Enclosed □ Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. DO NOT USE THIS SPACE C. 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 document. Paul A. Pysher Reg. No. 40,780 ame of Person Signing	4. Application number(s) or patent number(s);	
B: Patent No(s).: 11/016,352 Additional numbers attached? □ Yes ☒ No 5. Name/address of party to whom correspondence concerning document should be malled: ANTHONY T. MOOSEY Teradyne, Inc. 321 Harrison Avenue, MS-H61 Boston, MA 02118 DO NOT USE THIS SPACE B: Patent No(s).: 1. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 □ Enclosed □ Enclosed □ Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050. DO NOT USE THIS SPACE Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and may attached copy is a true copy of the original document. Paul A. Pysher Reg. No. 40,780 ame of Person Signing	If this document is being filed with a new application, the execution	D doto at the are it as
Additional numbers attached? □ Yes ② No 5. Name/address of party to whom correspondence concerning document should be malled: ANTHONY T. MOOSEY Teradyne, Inc. 321 Harrison Avenue, MS-H61 Boston, MA 02118 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 □ Enclosed □ Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 08-1050. DO NOT USE THIS SPACE C. 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 document. Paul A. Pysher Reg. No. 40,780 ame of Person Signing	A. Patent Application No(s).:	
Additional numbers attached? ☐ Yes 图 No 5. Name/address of party to whom correspondence concerning document should be malled: ANTHONY T. MOOSEY Teradyne, Inc. 321 Harrison Avenue, MS-H61 Boston, MA 02118 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 ☐ ☐ Enciced	11/016,352	B. Palent No(s).:
document should be malled: ANTHONY T. MOOSEY Teradyne, Inc. 321 Harrison Avenue, MS-H61 Boston, MA 02118 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 document. Paul A. Pysher Red. No. 40,780 ame of Person Signing 6 Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 □ Enclosed □ Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. DO NOT USE THIS SPACE		1
ANTHONY T. MOOSEY Teradyne, Inc. 321 Harrison Avenue, MS-H61 Boston, MA 02118 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 document. 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 document. Paul A. Pysher Reg. No. 40,780 ame of Person Signing	9. Name/address of party to whom correspondence and	ttached? 🗆 Yes 🗵 No
Teradyne, Inc. 321 Harrison Avenue, MS-H61 Boston, MA 02118 □ Enclosed □ Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 08-1050. 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 document. Paul A. Pysher Reg. No. 40,780 Signature S		Total number of applications/patents involved: 1
321 Harrison Avenue, MS-H61 Boston, MA 02118 □ Enclosed □ Authorized to charge Deposit Account. 6. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. DO NOT USE THIS SPACE □ Enclosed □ Authorized to charge Deposit Account. 6. Deposit Account No. 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. 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 document. Paul A. Pysher Reg. No. 40,780 ame of Person Signing □ Enclosed □ Authorized to charge Deposit Account. Date □ Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. Date □ Enclosed □ Authorized to charge Deposit Account. Date □ Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. Date □ Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. Date □ Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	ANTHONY T. MOOSEY	7. Total fee (37 CER 53.41): \$40
Boston, MA 02118 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. 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 document. Paul A. Pysher Reg. No. 40,780 ame of Person Signing Signature B. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. Paul A. Pysher Reg. No. 40,780 Signature Signature	321 Harrison Avenue May 44	
8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. DO NOT USE THIS SPACE 3. 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 document. Paul A. Pysher Reg. No. 40,780 ame of Person Signing 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No.: 06-1050 Date This Space Signature B. Deposit Account No.: 06-1050 Date This Space A Country No.: 06-1050 Date This Space A Country No.: 06-1050 Date This Space D	Boston MA 02118	
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 document. Paul A. Pysher Reg. No. 40,780 ame of Person Signing Signature	2555H MA 02110	
Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and my attached copy is a true copy of the original document. Paul A. Pysher Reg. No. 40,780 ame of Person Signing Date Date		Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
Paul A. Pysher Reg. No. 40,780 ame of Person Signing Signature Signature	DO NOT USE	
Reg. No. 40,780 ame of Person Signing Signature Date	9. Statement and Signature: To the best of my knowledge and any attached copy is a true copy of the original document.	belief, the foregoing information is true and correct and
Total number of pages including coversheet, attachments and document: 3	Paul A. Pysher Reg. No. 40,780 lame of Person Signing Signature	Aport 1,2005
		number of pages including coversheet, attachments and document: 3

21059582.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date

April 1, 2005 Date of Transmission

emos M. Donahue

REEL: 015995 FRAME: 0582

Attorney's Docket No.; 18523-002001 Client Ref. No.: 1937-US

ASSIGNMENT

For valuable consideration, we, Ernest Walker of 254 Conant Road, Weston, MA 02493; and Ron Sartschev of 81 Parkhurst Street, Dunstable, MA 01827 hereby assign to Teradyne, Inc., a Massachusetts corporation having a place of business at 321 Harrison Avenue, Boston, MA 02118, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled USING PARAMETRIC MEASUREMENT UNITS AS A SOURCE OF POWER FOR A DEVICE UNDER TEST, and filed on December 17, 2004 as U.S. Application No. 11/016,352; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

3/2 8/2005 Date	Signature: Ernest Walker	<u>. </u>
Date	Signature: Ron Sartschev	

PATENT REEL: 015995 FRAME: 0583

Attorney's Docket No.: 18523-002001 Client Ref. No.: 1937-US

ASSIGNMENT

For valuable consideration, we, Ernest Walker of 254 Conant Road, Weston, MA 02493; and Ron Sartschev of 81 Parkhurst Street, Dunstable, MA 01827 hereby assign to Teradyne, Inc., a Massachusetts corporation having a place of business at 321 Harrison Avenue, Boston, MA 02118, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled USING PARAMETRIC MEASUREMENT UNITS AS A SOURCE OF POWER FOR A DEVICE UNDER TEST, and filed on December 17, 2004 as U.S. Application No. 11/016,352; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date	Signature: Ernest Walker
3-25-05 Date	Signature: Ron Sartschev

RECORDED: 04/01/2005

PATENT REEL: 015995 FRAME: 0584