Form PTO-1595 RECORDATION FORM C	1-08-2000 ———
PATENTS ONLY	01510095 ice
to the Honorable Commissioner of Patents and Trademarks:	Please record the attached original document or copy thereof
. Name of conveying party(ies): SHEEN, Timothy W.	2. Name and address of receiving party(ies):
Additional name(s) of conveying party(ies) attached? Yes No	Name: Teradyne, Inc.
	Internal Address:
	Street Address: 321 Harrison Avenue City: Boston State: MA Zip: 02118
Assignment	Additional name(s) & address(es) attached?
Assignment Merger Security Agreement Change of Name Other	☐ Yes ☑ No
Execution Date: September 29, 2000	
A. Patent Application No.(s): Additional numbers attached? 5. Name and address of the party to whom correspondence concerning document should be mailed: Vame: Bruce D. Rubenstein Legal Department Teradyne, Inc.	B. Patent No.(s) Yes No 6. Total number of applications and patents involved: 1 7. Total Fee (37 C.F.R.3.41)\$25.00 Enclosed Authorized to be charged to deposit account if check insufficient or inadvertently Omitted
321 Harrison Avenue City: Boston State: MA Zip: 02118	8. Deposit account number: 20-0515 (Attach duplicate copy of this page if paying by deposit account)
DO NOT US	E THIS SPACE
STATEMENT AND SIGNATURE To the best of my knowledge and belief, the foregoistopy is a true copy of the original attached copy of the control of the copy of the co	ing information is true and correct and any attached the original document.
Total number of pages including cover sheet, attachments	and documents: 3
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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

"DIGITAL TO ANALOG CONVERTER EMPLOYING SIGMA-DELTA LOOP AND FEEDBACK DAC MODEL",

(Atty. docket no. 1287-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.

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When Date: 9/29/00 (Signature) Name: SHEEN, Timothy W. 160 Foster Street Brighton, MA 02135 STATE OF Massachusetts) COUNTY OF Suffolk)ss. BEFORE ME, the undersigned notary, today personally appeared before me SHEEN, Timothy 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. 29 Sept. 2000 Way Was Man (Sygnature of notary) [SEAL] MY COMMISSION EXPIRES: July 10, 2003

RECORDED: 09/29/2000