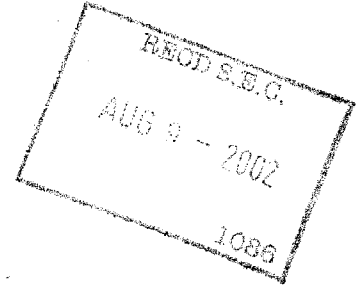


0454

Teradyne, Inc.
321 Harrison Avenue
Boston, MA 02118

August 9, 2002

**By Hand Delivery**

Mr. Jonathan G. Katz, Secretary
Securities and Exchange Commission
450 Fifth Street, N.W.
Washington, D.C. 20549 -0609

RE: Teradyne, Inc. - Statements of Chief Executive Officer and Chief Financial Officer

Dear Mr. Katz:

Enclosed for filing are the written statements, under oath, of George W. Chamillard, Chairman, Chief Executive Officer and President, and Gregory R. Beecher, Vice President and Chief Financial Officer, of Teradyne, Inc. in response to the Securities and Exchange Commission's "Order Requiring the Filing of Sworn Statements Pursuant to Section 21(a)(1) of the Securities Exchange Act of 1934" (File No. 4-460, June 27, 2002).

Please acknowledge receipt of the enclosed materials by date-stamping the enclosed copies of this letter and the above referenced statements and returning them to our messenger.

Thank you for your time and attention to this matter. If you have any questions regarding the enclosures, please contact me at (617) 422-3038.

Very truly yours,

Thomas S. Griik
Vice President and
General Counsel

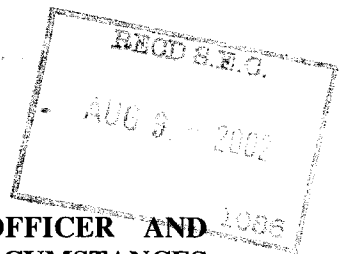
Enclosures

cc: George W. Chamillard
Gregory R. Beecher

RECEIVED
OFFICE OF THE SECRETARY

AUG 9 - 2002

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STATEMENT UNDER OATH OF PRINCIPAL EXECUTIVE OFFICER AND PRINCIPAL FINANCIAL OFFICER REGARDING FACTS AND CIRCUMSTANCES RELATING TO EXCHANGE ACT FILINGS

I, Gregory R. Beecher, state and attest that:

- (1) To the best of my knowledge, based upon a review of the covered reports of Teradyne, Inc., and, except as corrected or supplemented in a subsequent covered report:
 - no covered report contained an untrue statement of a material fact as of the end of the period covered by such report (or in the case of a report in Form 8-K or definitive proxy materials, as of the date on which it was filed); and
 - no covered report omitted to state a material fact necessary to make the statements in the covered report, in light of the circumstances under which they were made, not misleading as of the end of the period covered by such report (or in the case of a report on Form 8-K or definitive proxy materials, as of the date on which it was filed).
- (2) I have reviewed the contents of this statement with the company's audit committee.
- (3) In this statement under oath, each of the following, if filed on or before the date of this statement, is a "covered report".
 - Annual Report on Form 10-K filed with the Commission on March 29, 2002 of Teradyne, Inc.;
 - all reports on Form 10-Q, all reports on Form 8-K and all definitive proxy materials of Teradyne, Inc. filed with the Commission subsequent to the filing of the Form 10-K identified above; and
 - any amendments to any of the foregoing.

Gregory R. Beecher
 Gregory R. Beecher
 Vice President and
 Chief Financial Officer
 (Principal Financial Officer)
 August 8, 2002

Subscribed and sworn to me this
8 Day of August, 2002
 /s/ Mary E. MacDonell
 Notary Public

My Commission Expires:
July 12, 2003

