



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549-7010

Mail Stop 7010

September 8, 2008

Mr. Dale A. Schnittjer
Teledyne Technologies Incorporated
1049 Camino Dos Rios
Thousand Oaks, CA 91360-2362

**RE: Teledyne Technologies Incorporated
Form 10-K for the fiscal year ended December 30, 2007
Filed February 28, 2008
File #1-15295**

Dear Mr. Schnittjer:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

If you have any further questions regarding our review of your filings, please direct them to Tricia Armelin, Staff Accountant, at (202) 551-3747 or, in her absence, to the undersigned at (202) 551-3768.

Sincerely,

John Cash
Accounting Branch Chief