## Table of Contents

Collection Overview ................................................................. 1
Administrative Information ........................................................... 1
Arrangement .................................................................................. 2
Scope and Contents note ............................................................... 2
Biographical/Historical note ......................................................... 1
Names and Subjects ..................................................................... 2
Collection Overview

Repository: Archives Center, National Museum of American History
Title: Virgil Eldon Bottom Collection
Identifier: NMAH.AC.0148
Date: 1936-1983.
Extent: 0.33 Cubic feet (1 box)
Creator: Bottom, Virgil Eldon
Language: English

Administrative Information

Acquisition Information

Ownership and Custodial History
Transferred from the Division of Electricity, 3/26/85

Processing Information
Collection processed by NMAH Staff, undated

Preferred Citation
Virgil Eldon Bottom Collection, 148, AC NMAH

Restrictions
Collection is open for research.

Conditions Governing Use
Collection items available for reproduction, but the Archives Center makes no guarantees concerning copyright restrictions. Other intellectual property rights may apply. Archives Center cost-recovery and use fees may apply when requesting reproductions.

Biographical Note
Virgil Eldon Bottom was a leading figure in the use of quartz crystal technology for frequency control in radio communication, particularly for use by the military. In early radio quartz was frequently used to help hold the frequency.
Scope and Contents

This collection consists of letters from Virgil Bottom requesting information about the early days of the quartz crystal industry in the United States and letters from "Old Timers" in the industry received by Bottom in response to his request of December 10, 1980; print materials, including a "History of the Quartz Crystal Industry in the United States" by Bottom; photographs; clippings; and two audio tapes.

Arrangement

Divided into five series: (1) Correspondence, 1969-1983; (2) Printed materials; (3) Photographs, 1942-1945; (4) Clippings; (5) Audio Tapes.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Electrical engineering
- Radio