Collection Summary

Title: Thomas T. Goldsmith Papers
Inclusive Dates: 1914-1991
Bulk Dates: 1956-1966
ID No.: MSS81980
Creator: Goldsmith, Thomas T. (Thomas Toliver), 1910-
Extent: 40,250 items
Extent: 115 containers plus 1 oversize
Extent: 46 linear feet
Language: Collection material in English
Location: Manuscript Division, Library of Congress, Washington, D.C.
LC Catalog record: https://lccn.loc.gov/mm93081980
Summary: Physicist, electrical engineer, and television pioneer. Correspondence, annual reports, minutes, organization charts, patents, bids and proposals, contracts, research notes, schematics, catalogs, technical manuals, project files, and other papers pertaining chiefly to Goldsmith's career in television technology.

Selected Search Terms

The following terms have been used to index the description of this collection in the LC Catalog. They are grouped by name of person or organization, by subject or location, and by occupation and listed alphabetically.

People
Bedell, Frederick, 1868-
Burt, Robert C.
Hess, Gary Newton.
Ruiter, Jacob H.
Zworykin, V. K. (Vladimir Kosma), 1888-

Organizations
Du Mont Broadcasting Corporation.
Du Mont Foundation.
Du Mont Television Network.
Fairchild Camera and Instrument Corporation.
Furman University--Faculty.
Metromedia, Inc.

Subjects
Cathode ray oscilloscope.
Cathode ray tubes.
Military electronics industry--United States.
Physics--Study and teaching.
Television--Research.

Occupations
Engineers.
Physicists.

Acquisition Information

The papers of Thomas T. Goldsmith, a leading physicist and electrical engineer during the early days of television, were given to the Library of Congress by Goldsmith in 1993.
Processing History

The Goldsmith Papers were processed in 1993 by T. Michael Womack with the assistance of Richard Urban. The finding aid was revised in 2006.

Transfers

Some books and printed matter have been transferred to the Library's Motion Picture, Broadcasting Division where they are identified as part of these papers.

Related Material

Records of the Allen B. Du Mont Laboratories are also housed in the Manuscript Division and contain material related to Goldsmith's association with that firm.

Copyright Status

The status of copyright in the unpublished writings of Thomas T. Goldsmith is governed by the Copyright Law of the United States (Title 17, U.S.C.).

Access and Restrictions

The papers of Thomas T. Goldsmith are open to research. Researchers are advised to contact the Manuscript Reading Room prior to visiting. Many collections are stored off-site and advance notice is needed to retrieve these items for research use.

Preferred Citation

Researchers wishing to cite this collection should include the following information: Container number, Thomas T. Goldsmith Papers, Manuscript Division, Library of Congress, Washington, D.C.

Biographical Note

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1910, Jan. 9</td>
<td>Born, Greenville, S.C.</td>
</tr>
<tr>
<td>1931</td>
<td>B.S. in physics and mathematics, Furman University, Greenville S.C.</td>
</tr>
<tr>
<td>1936</td>
<td>Ph.D. in experimental physics and applied electricity, Cornell University, Ithaca, N.Y.</td>
</tr>
<tr>
<td>1936-1953</td>
<td>Director of research, Allen B. Du Mont Laboratories, Clifton, N.J.</td>
</tr>
<tr>
<td>1938</td>
<td>Married Helen Elizabeth Wilcox</td>
</tr>
<tr>
<td>1942-1960</td>
<td>Member, board of directors, Allen B. Du Mont Laboratories, Clifton, N.J.</td>
</tr>
<tr>
<td>1953-1955</td>
<td>Vice president, research, Allen B. Du Mont Laboratories, Clifton, N.J.</td>
</tr>
<tr>
<td>1955-1957</td>
<td>Vice president, government and research, Allen B. Du Mont Laboratories, Clifton, N.J.</td>
</tr>
<tr>
<td>1955-1986</td>
<td>Member, board of directors, Metromedia, New York, N.Y.</td>
</tr>
<tr>
<td>1957-1960</td>
<td>Vice president, engineering and research, Allen B. Du Mont Laboratories, Clifton, N.J.</td>
</tr>
<tr>
<td>1959</td>
<td>Honorary degree, Furman University, Greenville, S.C.</td>
</tr>
<tr>
<td>1960-1966</td>
<td>Director, research and development, Du Mont Military Electronics Department, Defense Products Division, Fairchild Camera and Instrument Corp., Syosset, N.Y.</td>
</tr>
</tbody>
</table>
Scope and Content Note

The papers of Thomas Toliver Goldsmith (1910- ) span the years 1914-1991, with the bulk of the items concentrated in the period 1956-1966. The collection focuses on the contributions of Goldsmith in physics, electronics, and other scientific disciplines relating to television. From 1936 until 1960, Goldsmith served as director of research and development at Allen B. Du Mont Laboratories. In this capacity, he supervised and carried on developments in the fields of cathode-ray tubes, television systems, broadcasting apparatus, color television, cathode-ray oscillographs and measuring equipment, medical electronics, industrial and reconnaissance television, and navigational equipment. Goldsmith was an active participant in formulating standards for both black and white and color television with the Federal Communications Commission. He was also instrumental in the establishment of the Du Mont television broadcasting facilities, including the first television station in Washington, D.C., Channel 5. The call letters of this station, WTTG represent Goldsmith's initials.

In June 1960, Allen B. Du Mont Laboratories was acquired by Fairchild Camera and Instrument Corporation. In this transition, the former research and development division of Du Mont Laboratories became the Du Mont Military Electronics Department within the restructured Fairchild Corporation, with Goldsmith as director of the new department. From 1966 to 1975, Goldsmith was professor of physics at Furman University in Greenville, South Carolina.

Included in the papers are correspondence, annual reports, minutes, organization charts, patents, bids and proposals, contracts, research notes, schematics, catalogs, technical manuals, project files, and miscellaneous material pertaining to Goldsmith's career and the development and application of cathode-ray tubes, oscilloscopes, and television. The papers are organized in five series: Allen B. Du Mont Laboratories, Fairchild Camera and Instrument Corporation, Metromedia, Miscellany, and Oversize.

The first two series consist largely of the same types of materials. Both are divided into five sections bearing the same titles except that the research and development file in the Du Mont Laboratories series correlates to the Du Mont Military Electronics Department file in the Fairchild Corporation series. The administrative files consist of annual reports, minutes of the boards of directors, organization charts, and information on personnel matters and labor union activities. The financial records contain balance sheets and income statements, prospectuses, registration statements, and minutes of stockholder meetings. Among the miscellany are company publications, press releases, printed matter, and material from associated companies, i.e., subsidiaries of Du Mont Laboratories and Fairchild Corporation as well as companies with which they maintained joint ventures. The sales and advertising files contain advertisements, catalogs, product and sales information, and a large number of technical manuals for the maintenance operation, and service of electronic equipment manufactured by the two companies.

The research and development file in the Du Mont Laboratories series and the Du Mont Military Electronics Department section in the Fairchild Corporation series have four subsections in common. General correspondence is arranged in two parts, alphabetical and chronological, and primarily represents the exchange of information among customers, suppliers, and various divisions within the corporation. The miscellany subsections contain appointment books, calendar notebooks, and material on various scientific conferences. The patent files consist of copies of patents issued to Du Mont Laboratories and Fairchild Corporation and their competitors, correspondence, and material concerning license agreements and litigation. The production files contain bids and proposals, contract information, management proposals, research notes, reports and studies, schematics, and technical proposals and reports. One of the Du Mont company's major inventions, the electronicam, is documented in the research and development file. This series also contains a television broadcasting file with information on the Du Mont Broadcasting Network, Du Mont Television Network, television stations owned by Du Mont, the Federal Communications Commission, and the National Television System Committee to which Goldsmith made significant contributions.

Du Mont Laboratories was the first successful developer and manufacturer of television receivers. In order to provide programming for this new form of entertainment, Du Mont created the Du Mont Television Network. During the 1950s this pioneering broadcaster made several major contributions to the television programming format that are still in use in the 1990s. It later became Du Mont Broadcasting Corporation, which was in turn spun off as an independent corporation whose name, through several variations, ultimately became Metromedia. In the late 1980s, Metromedia further evolved into...
the Fox Network. The Metromedia series consists of materials received by Goldsmith during his tenure as a member of
the firm's board of directors from 1955 to 1986. Included are annual reports, minutes, merger proposals, balance sheets
and income statements, prospectuses, registration statements, minutes of stockholder meetings, newspaper and magazine
clippings, press releases, printed matter, and materials of associated companies.

The Miscellany series contains material documenting aspects of Goldsmith's personal life and professional activity outside
the corporate sector. Individuals of note in the biographical file include Frederick Bedell, Goldsmith's advisor for his
doctoral degree; Allen B. Du Mont, Goldsmith's longtime friend and employer; Vladimir Kosma Zworykin, pioneer in
television research; and Goldsmith himself. During the 1970s and 1980s Goldsmith corresponded with Robert C. Burt,
a wealthy California inventor, concerning experiments in automotive technology and fuel economy and Burt's primary
invention, the air-drive car. Also in this series are materials on the Du Mont Foundation, on whose board of directors
Goldsmith served, as well as records documenting Goldsmith's tenure as professor of physics at Furman University.

Photographs in the Miscellany series include numerous depictions of electronic equipments, both close-up and in
demonstration, advertising stills, factory locations, field sites, and several groups chronicling various aspects of Du Mont
history. There are also single and group shots of both Goldsmith and Allen B. Du Mont. Production shots of the Du Mont
Television Network are of particular interest, especially those of the early television series, The Honeymooners.

The writings section of the Miscellany series is composed of two parts, one consisting of offprints of articles written
by Goldsmith during the 1930s and 1940s in the field of television research, a reprint of his doctoral thesis at Cornell
University, and an unpublished draft entitled “The History of Television from Smoke Signals to Satellite Transmission,”
co-authored with Jacob H. Ruiter during the late 1980s. Writings by others include offprints of articles dealing with aspects
of physics, electronics, and other scientific disciplines relating to television research, as well as several general histories
of television. Included are works by Frederick Bedell, Allen B. Du Mont, and Jacob H. Ruiter, and a dissertation by Gary
Hess entitled “An Historical Study of the Du Mont Television Network.” Writings by others may also include background
material used by Goldsmith in his own research.

Oversize material consists of printed matter and a map.

Organization of the Papers

The collection is arranged in five series:
- Allen B. Du Mont Laboratories, 1929-1968
- Fairchild Camera and Instrument Corporation, 1958-1984
- Metromedia, 1955-1986
- Miscellany, 1914-1991
- Oversize, 1950-1954
Description of Series

Container | Series
--- | ---
BOX 1-50 | Allen B. Du Mont Laboratories, 1929-1968
- Annual reports, minutes, organization charts, personnel and financial records, press releases, printed matter, correspondence, patents and related material, bids and proposals, contracts, notebooks, reports and studies, research notes, schematics, technical proposals, television broadcasting information, advertisements, product and sales information, and technical manuals.
- Arranged alphabetically by name of person or organization, topic, or type of material and therein chronologically.

BOX 51-81 | Fairchild Camera and Instrument Corporation, 1958-1984
- Annual reports, organization charts, personnel records, correspondence, appointment books, patents and related material, management proposals, project files, reports and studies, research notes, schematics, technical proposals and reports, financial records, press releases, printed matter, catalogs, and technical manuals.
- Arranged alphabetically by name of person or organization, topic, or type of material and therein chronologically.

BOX 82-101 | Metromedia, 1955-1986
- Annual reports, minutes, merger proposals, financial records, newspaper and magazine clippings, press releases, and printed matter.
- Arranged alphabetically by type of material or name of organization and therein chronologically.

BOX 102-115 | Miscellany, 1914-1991
- Address books, biographical files, subject files, newspaper and magazine clippings, personal correspondence, photographs, writings, and related material.
- Arranged alphabetically by name of person or organization, topic or type of material and therein chronologically.

BOX OV 1 | Oversize, 1950-1954
- Printed matter and a map.
Container List

<table>
<thead>
<tr>
<th>Container</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOX 1-50</td>
<td><strong>Allen B. Du Mont Laboratories, 1929-1968</strong>&lt;br&gt;Annual reports, minutes, organization charts, personnel and financial records, press releases, printed matter, correspondence, patents and related material, bids and proposals, contracts, notebooks, reports and studies, research notes, schematics, technical proposals, television broadcasting information, advertisements, product and sales information, and technical manuals.&lt;br&gt;Arranged alphabetically by name of person or organization, topic, or type of material and therein chronologically.</td>
</tr>
<tr>
<td>BOX 1</td>
<td>Administrative file&lt;br&gt;Annual reports, 1938-1959&lt;br&gt;(2 folders)&lt;br&gt;Minutes of meetings&lt;br&gt;Board of directors&lt;br&gt;1943-1954&lt;br&gt;(6 folders)</td>
</tr>
<tr>
<td>BOX 5</td>
<td>1954-1959&lt;br&gt;(7 folders)</td>
</tr>
<tr>
<td>BOX 6</td>
<td>Miscellany, 1939-1959, undated&lt;br&gt;(2 folders)&lt;br&gt;Prospectuses, 1939-1950&lt;br&gt;(3 folders)</td>
</tr>
<tr>
<td>Container</td>
<td>Contents</td>
</tr>
<tr>
<td>-----------</td>
<td>----------</td>
</tr>
</tbody>
</table>
| BOX 7     | Registration statements  
|           | 1944-1946 |
| BOX 8     | Stockholder meeting minutes, 1945-1960  
|           | (5 folders) |
| BOX 9     | Associated companies  
|           | Canadian Aviation Electronics  
|           | Correspondence  
|           | 1952-1954  
|           | (3 folders) |
| BOX 10    | Miscellany, 1953, undated  
|           | Newsletter, 1952-1957  
|           | Du Mont Oscilloscope Laboratories, 1968  
|           | Du Mont Television and Electronics, 1952-1961  
|           | (2 folders) |
| BOX 11    | Elgeet Optical Co., undated  
| BOX 12    | Company publications  
|           | Monitor, 1958-1959  
|           | Oscillographer, 1937-1957  
|           | Raster, 1945-1954  
|           | (3 folders) |
|           | Service News, 1951-1957  
|           | (2 folders) |
| BOX 11    | Press releases, 1955-1958  
| BOX 12    | Printed matter See also Oversize |
|           | 1939-1953  
|           | (2 folders) |
| BOX 13    | “The War Effort of the Allen B. Du Mont Laboratories, Inc.,” 1945  
| BOX 11    | Research and development file  
| BOX 12    | General correspondence  
|           | Alphabetical file  
|           | “A-D” miscellaneous, 1946-1960  
|           | (4 folders) |
| BOX 12    | Electronic tubes, 1959-1960  
|           | “E-L” miscellaneous, 1959-1960, undated  
|           | (6 folders) |
| BOX 13    | Military electronics, 1958-1959  
|           | “M-Sp” miscellaneous, 1958-1960, undated  
|           | (8 folders) |
| BOX 13    | “St-W” miscellaneous, 1959-1960  
|           | (5 folders) |
Chronological file
  1950-1959  (5 folders)
  1960  (3 folders)

Miscellany
  Appointment books, 1959-1960  (2 folders)
  Calendar notebooks (pocket-size), 1945-1958  (4 folders)
  Pilot clinic on the instrumentation requirements for cloud and weather modification, 1959

Symposium on oscillography, 1949

Patent file
  Patents issued to Du Mont Laboratories
    Color television, 1956-1959  (6 folders)

General
  1929-1952  (5 folders)

1953-1960  (5 folders)

Patents issued to other companies (primarily Fairchild Corp.), 1943-1960  (5 folders)

Related material
  Correspondence, 1956-1960  (2 folders)

Descriptions and summaries, 1959

License agreements
  Domestic, 1959-1960  (4 folders)
  Foreign, 1957-1960

Litigation
  Double patenting, 1961
  Infringement
    1933-1942  (6 folders)

1942-1960  (3 folders)

Miscellany, 1954-1960

Production file
  Bids and proposals, 1959-1960  (3 folders)

Color television, 1946-1956  (6 folders)
  Contracts, 1941-1958  (2 folders)
## Allen B. Du Mont Laboratories, 1929-1968

<table>
<thead>
<tr>
<th>Container</th>
<th>Contents</th>
</tr>
</thead>
</table>
| BOX 23    | (5 folders)  
Electronicam  
1954-1959  
(2 folders) |
| BOX 24    | 1960, undated  
Management, proposals, 1958  
Miscellany, 1937-1959, undated  
Notebooks  
1935-1948  
(7 folders) |
| BOX 25    | 1949-1958  
(10 folders) |
| BOX 26    | 1958  
(2 folders)  
Reports and studies, 1941-1949, 1960  
(2 folders)  
Research notes, 1953-1959  
(3 folders) |
| BOX 27    | Schematics, 1934-1956, undated  
(9 folders) |
| BOX 28    | (8 folders) |
| BOX 29    | (7 folders) |
| BOX 30    | (5 folders)  
Technical proposals, 1957-1960  
(2 folders)  
Technical reports, 1957 |
| BOX 31    | Television broadcasting file *See also Metromedia series*  
Du Mont Broadcasting Corp., 1956-1958  
Du Mont Television Network, 1945-1954  
Du Mont television stations  
New York, N.Y. (WABD), 1946-1948  
Pittsburgh, Pa. (WDTV), 1948, undated  
Washington, D.C. (W3XWT, later WTTG), 1945-1948  
Federal Communications Commission  
Allocation materials, 1948 *See also Oversize*  
Commercial broadcasting station applications  
New York, N.Y. (WABD), 1946-1947  
(4 folders)  
Pittsburgh, Pa. (WDTV), 1945-1946  
(4 folders)  
Washington, D.C. (WTTG), 1945  
(3 folders) |
| BOX 32    | (6 folders) |
| BOX 33    | (6 folders) |
| BOX 34    | (2 folders)  
Miscellany, 1940-1960 |
<table>
<thead>
<tr>
<th>Container</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOX 35</td>
<td>National Television System Committee, 1940</td>
</tr>
<tr>
<td></td>
<td>Set A</td>
</tr>
<tr>
<td></td>
<td>Nos. 1-6</td>
</tr>
<tr>
<td></td>
<td>(9 folders)</td>
</tr>
<tr>
<td>BOX 36</td>
<td>Nos. 7-8</td>
</tr>
<tr>
<td></td>
<td>(7 folders)</td>
</tr>
<tr>
<td>BOX 37</td>
<td>No. 9 and miscellaneous</td>
</tr>
<tr>
<td></td>
<td>(4 folders)</td>
</tr>
<tr>
<td>BOX 38</td>
<td>Set B</td>
</tr>
<tr>
<td></td>
<td>Nos. 5-6</td>
</tr>
<tr>
<td></td>
<td>(2 folders)</td>
</tr>
<tr>
<td>BOX 39</td>
<td>Nos. 7-9</td>
</tr>
<tr>
<td></td>
<td>(3 folders)</td>
</tr>
<tr>
<td>BOX 40</td>
<td>Sales and advertising file</td>
</tr>
<tr>
<td></td>
<td>Advertising, 1940-1960, undated</td>
</tr>
<tr>
<td></td>
<td>(7 folders)</td>
</tr>
<tr>
<td>BOX 41</td>
<td>Catalogs, 1946-1956, undated</td>
</tr>
<tr>
<td></td>
<td>(9 folders)</td>
</tr>
<tr>
<td>BOX 42</td>
<td>Product and sales information</td>
</tr>
<tr>
<td></td>
<td>1953</td>
</tr>
<tr>
<td></td>
<td>(2 folders)</td>
</tr>
<tr>
<td>BOX 43</td>
<td>1954-1958, undated</td>
</tr>
<tr>
<td></td>
<td>(8 folders)</td>
</tr>
<tr>
<td>BOX 44</td>
<td>Technical manuals</td>
</tr>
<tr>
<td></td>
<td>1939-1947</td>
</tr>
<tr>
<td></td>
<td>(10 folders)</td>
</tr>
<tr>
<td>BOX 45</td>
<td>1948-1950</td>
</tr>
<tr>
<td></td>
<td>(8 folders)</td>
</tr>
<tr>
<td>BOX 46</td>
<td>1951-1952</td>
</tr>
<tr>
<td></td>
<td>(8 folders)</td>
</tr>
<tr>
<td>BOX 47</td>
<td>1952-1954</td>
</tr>
<tr>
<td></td>
<td>(8 folders)</td>
</tr>
<tr>
<td>BOX 48</td>
<td>1954-1955</td>
</tr>
<tr>
<td></td>
<td>(8 folders)</td>
</tr>
<tr>
<td>BOX 49</td>
<td>1955-1956</td>
</tr>
<tr>
<td></td>
<td>(6 folders)</td>
</tr>
<tr>
<td>BOX 50</td>
<td>1956-1958</td>
</tr>
<tr>
<td></td>
<td>(8 folders)</td>
</tr>
<tr>
<td>BOX 51-81</td>
<td>1959-1960, undated</td>
</tr>
<tr>
<td></td>
<td>(7 folders)</td>
</tr>
<tr>
<td>BOX 51-81</td>
<td>Undated</td>
</tr>
<tr>
<td></td>
<td>(6 folders)</td>
</tr>
</tbody>
</table>

**Fairchild Camera and Instrument Corporation, 1958-1984**

Annual reports, organization charts, personnel records, correspondence, appointment books, patents and related material, management proposals, project files, reports and studies.
research notes, schematics, technical proposals and reports, financial records, press releases, printed matter, catalogs, and technical manuals.
Arranged alphabetically by name of person or organization, topic, or type of material and therein chronologically.

BOX 51
Administrative file
Annual reports, 1959-1964
(2 folders)
Organization charts, 1960-1965
Personnel
Correspondence, 1961-1963
Employee handbooks, 1963
Listings, 1961
Du Mont Military Electronics Department
General correspondence
Alphabetical file
“A-D” miscellaneous, 1960-1965
(4 folders)
Electronic tubes
1960-1964
1965

BOX 52
“E” miscellaneous, 1960-1965
Fairchild Camera and Instrument Corp., 1960-1963
Fairchild Semiconductor, 1961-1963
“F-H” miscellaneous, 1960-1965
(3 folders)
Incentive plan, 1960-1963
(2 folders)
Industrial relations, 1961-1965

BOX 53
International Business Machines Corp., 1960-1964, undated
(2 folders)
“I-L” miscellaneous, 1960-1964
(4 folders)
Medical electronics, 1963-1964
“M-P” miscellaneous, 1960-1965
(4 folders)
Rensselaer Polytechnic Institute, Troy, N.Y., 1965

BOX 54
Research and development, 1960-1965
(2 folders)
“R” miscellaneous, 1960-1963
Security, 1960-1965
“S” miscellaneous, 1960-1966
Trip reports, 1960-1962
“T-W” miscellaneous, 1960-1964
(4 folders)

BOX 55
Chronological file
1960-1961
(6 folders)
<table>
<thead>
<tr>
<th>Container</th>
<th>Contents</th>
</tr>
</thead>
</table>
| BOX 56    | 1962-1964  
(7 folders) |
| BOX 57    | 1965-1966  
(3 folders) |
|           | Miscellany  
Appointment books, 1961-1965  
(5 folders) |
| BOX 58    | Long-range plans and applied research objectives, 1961-1962  
Technical seminar sponsored by Fairchild Corp., 1963-1965  
(2 folders) |
|           | Patent file  
Patents issued to Fairchild Corp., 1961-1965  
Patents issued to other companies, 1965  
Related material  
Correspondence  
1961-1963 |
| BOX 59    | 1964-1966  
(3 folders) |
|           | License agreements, 1961-1964  
(2 folders) |
|           | Litigation  
1961-1967  
(2 folders) |
| BOX 60    | 1968  
(2 folders) |
(2 folders) |
|           | Production file  
Components information bulletins, 1960-1961  
Design review procedures, 1962 |
| BOX 61    | Management proposals, 1961  
(5 folders) |
|           | Miscellany, 1961-1963  
(5 folders) |
| BOX 62    | (6 folders) |
| BOX 63    | (5 folders) |
|           | Projects, 1959-1965, undated  
(3 folders) |
| BOX 64    | (6 folders) |
| BOX 65    | (9 folders) |
| BOX 66    | (13 folders) |
| BOX 67    | Reports and studies, 1960-1965  
(5 folders) |
|           | Research notes, 1963-1965  
Schematics, 1962 |
| BOX 68    | Technical proposals, 1960-1965  
(16 folders) |
<p>| BOX 69    | (10 folders) |</p>
<table>
<thead>
<tr>
<th>Container</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOX 70</td>
<td>(13 folders)</td>
</tr>
<tr>
<td>BOX 71</td>
<td>(7 folders)</td>
</tr>
<tr>
<td>BOX 72</td>
<td>(9 folders)</td>
</tr>
<tr>
<td>BOX 73</td>
<td>(9 folders)</td>
</tr>
<tr>
<td>BOX 74</td>
<td>(16 folders)</td>
</tr>
<tr>
<td>BOX 75</td>
<td>(15 folders)</td>
</tr>
<tr>
<td>BOX 76</td>
<td>(8 folders)</td>
</tr>
<tr>
<td>BOX 77</td>
<td>(11 folders)</td>
</tr>
<tr>
<td>BOX 78</td>
<td>(2 folders)</td>
</tr>
<tr>
<td>BOX 79</td>
<td>Technical reports, 1958-1965</td>
</tr>
<tr>
<td></td>
<td>(7 folders)</td>
</tr>
<tr>
<td>BOX 80</td>
<td>Financial records</td>
</tr>
<tr>
<td></td>
<td>Accounting, 1961-1964</td>
</tr>
<tr>
<td></td>
<td>Expenses, 1960-1966</td>
</tr>
<tr>
<td></td>
<td>Stockholder information, 1961-1963</td>
</tr>
<tr>
<td></td>
<td>Miscellany</td>
</tr>
<tr>
<td></td>
<td>Associated companies</td>
</tr>
<tr>
<td></td>
<td>Fairchild/Du Mont/Emerson, 1964</td>
</tr>
<tr>
<td></td>
<td>Fairchild Weston Systems, 1983-1984</td>
</tr>
<tr>
<td></td>
<td>Thomas-CSF, undated</td>
</tr>
<tr>
<td></td>
<td>Winston Research Corp., undated</td>
</tr>
<tr>
<td></td>
<td>Company publications, <em>Fairchild Views</em>, 1965</td>
</tr>
<tr>
<td></td>
<td>Miscellaneous material, undated</td>
</tr>
<tr>
<td></td>
<td>Press releases, 1963-1965</td>
</tr>
<tr>
<td></td>
<td>Printed matter, 1960-1979</td>
</tr>
<tr>
<td></td>
<td>(2 folders)</td>
</tr>
<tr>
<td>BOX 81</td>
<td>Sales and advertising file</td>
</tr>
<tr>
<td></td>
<td>Catalogs, 1960-1963, undated</td>
</tr>
<tr>
<td></td>
<td>(6 folders)</td>
</tr>
<tr>
<td>BOX 82-101</td>
<td>Technical manuals, 1961-1965, undated</td>
</tr>
<tr>
<td></td>
<td>(7 folders)</td>
</tr>
<tr>
<td>BOX 82</td>
<td>Metromedia, 1955-1986</td>
</tr>
<tr>
<td></td>
<td>Annual reports, minutes, merger proposals, financial records, newspaper and magazine clippings, press releases, and printed matter.</td>
</tr>
<tr>
<td></td>
<td>Arranged alphabetically by type of material or name of organization and therein chronologically.</td>
</tr>
<tr>
<td>BOX 82</td>
<td>Administrative file</td>
</tr>
<tr>
<td></td>
<td>Annual reports, 1957-1983</td>
</tr>
<tr>
<td></td>
<td>(6 folders)</td>
</tr>
<tr>
<td>BOX 83</td>
<td>Board of directors</td>
</tr>
<tr>
<td></td>
<td>Audit committee minutes, 1973-1986</td>
</tr>
<tr>
<td></td>
<td>(2 folders)</td>
</tr>
<tr>
<td></td>
<td>Minutes</td>
</tr>
<tr>
<td></td>
<td>1955-1957</td>
</tr>
<tr>
<td></td>
<td>(5 folders)</td>
</tr>
<tr>
<td>Container</td>
<td>Contents</td>
</tr>
<tr>
<td>-----------</td>
<td>----------</td>
</tr>
<tr>
<td>BOX 84</td>
<td>1958-1960 (8 folders)</td>
</tr>
<tr>
<td>BOX 85</td>
<td>1961-1964 (9 folders)</td>
</tr>
<tr>
<td>BOX 86</td>
<td>1965-1969 (8 folders)</td>
</tr>
<tr>
<td>BOX 87</td>
<td>1970-1975 (9 folders)</td>
</tr>
<tr>
<td>BOX 88</td>
<td>1976-1979 (7 folders)</td>
</tr>
<tr>
<td>BOX 89</td>
<td>1980-1981 (6 folders)</td>
</tr>
<tr>
<td>BOX 90</td>
<td>1982-1983 (5 folders)</td>
</tr>
<tr>
<td>BOX 91</td>
<td>1984-1986 (7 folders)</td>
</tr>
<tr>
<td></td>
<td>Merger proposals 1960</td>
</tr>
<tr>
<td>BOX 92</td>
<td>1968, 1983-1984 (8 folders)</td>
</tr>
<tr>
<td>BOX 93</td>
<td>1984-1986 (4 folders)</td>
</tr>
<tr>
<td></td>
<td>Financial records</td>
</tr>
<tr>
<td></td>
<td>Balance sheets and income statements 1958-1960 (2 folders)</td>
</tr>
<tr>
<td>BOX 94</td>
<td>1961-1966 (7 folders)</td>
</tr>
<tr>
<td>BOX 95</td>
<td>1967-1974 (8 folders)</td>
</tr>
<tr>
<td>BOX 96</td>
<td>1975-1986 (7 folders)</td>
</tr>
<tr>
<td></td>
<td>Interim reports, 1958-1983</td>
</tr>
<tr>
<td>BOX 97</td>
<td>Prospectuses, 1962-1970 (4 folders)</td>
</tr>
<tr>
<td></td>
<td>Registration statements 1960 (2 folders)</td>
</tr>
<tr>
<td>BOX 98</td>
<td>1978-1985 (4 folders)</td>
</tr>
<tr>
<td></td>
<td>Stockholder meeting minutes 1956-1966 (3 folders)</td>
</tr>
<tr>
<td>BOX 99</td>
<td>1969-1984 (10 folders)</td>
</tr>
<tr>
<td>BOX 100</td>
<td>Miscellany</td>
</tr>
<tr>
<td></td>
<td>Associated companies</td>
</tr>
</tbody>
</table>
Foster and Kleiser, 1962-1985, undated
   (3 folders)
Harlem Globetrotters, 1976, 1979
Ice Capades, 1972-1981, undated
Newspaper and magazine clippings
   1956-1984
      (2 folders)
BOX 101
   1985-1986, undated
Press releases, 1957-1986
      (6 folders)
Printed matter, 1959-1984, undated
      (4 folders)
BOX 102-115
Miscellany, 1914-1991
Address books, biographical files, subject files, newspaper and magazine clippings, personal correspondence, photographs, writings, and related material. Arranged alphabetically by name of person or organization, topic or type of material and therein chronologically.
BOX 102
Address books, undated
Biographical file
   Bedell, Frederick, 1914, 1958
   Burt, Robert C., 1979-1984, undated
   Du Mont, Allen B.
      Award and speech, American Institute of Electrical Engineers, 1961
      Biographical material, 1941-1951, undated
      Correspondence, 1926-1961
      Funeral service, 1965, Nov. 17
      Miscellany, 1926-1959
      Obituaries, 1965-1966
   Du Mont, Allen B., Jr., undated
   Goldsmith, Basil M., 1957-1958
   Goldsmith, Thomas T., 1939-1985
   Ruiter, Jacob H., 1956, undated
   Zworykin, Vladimir Kosma, 1969
Burt air drive car
   Conferences on automotive technology and fuel economy, 1977-1983
   Correspondence
      1975-1978
      (2 folders)
BOX 103
   1979-1984, undated
      (2 folders)
Information packets, 1978, undated
      (3 folders)
Miscellany, 1973-1984, undated
      (2 folders)
Newspaper and magazine clippings, 1979
Photographs, 1932, undated
Scrapbook regarding production of first Burt air drive car (photocopy), 1932

**Box 104**

**Writings**
- Burt, Robert C.
  - “The Burt Air Drive Automobile,” 1978
  
  (2 folders)

**Du Mont Foundation**
- Certificate of incorporation, 1949

**Correspondence**
- 1949-1954
  
  (3 folders)

**Box 105**
- 1955-1966
  
  (3 folders)

- Educational television, 1951-1954, undated
  
  (3 folders)

**Box 106**
- Furman University, Greenville, S.C.

  - Correspondence, 1958-1981, undated
  
  - Display Sciences grant for liquid crystal research, 1968-1971, undated
    
    (5 folders)

**Box 107**
- Faculty communications, 1966-1971, undated

- Miscellany, 1961-1981, undated

- Physics class material, 1966-1971

- Television equipment donated by Metromedia, 1964-1973, undated
  
  (3 folders)

- University policies and procedures, 1967, undated

**Box 108**
- General Electric, 1978
  
  (3 folders)

- Miscellaneous material, 1975-1983, undated

- Montclair, N.J., Schools Science Committee, 1959-1960
  
  (4 folders)

**Box 109**
- Newspaper and magazine clippings, 1937-1990, undated
  
  (5 folders)

- Personal correspondence, 1935-1987, undated

**Box 110**

**Photographs**
- Advertising
  
  - Electronicam, undated
  
  - Television receivers, 1945, undated

- Collections
  
  - “The Du Mont Story,” undated
  
  - Du Mont Television center, 1954, undated
    
    (2 folders)
  
  - “History of Du Mont,” undated
    
    (2 folders)
<table>
<thead>
<tr>
<th>Container</th>
<th>Contents</th>
</tr>
</thead>
</table>
| BOX 111   | Slide books, undated  
No. 1 (1 folder)  
No. 2 (2 folders)  
No. 3 (2 folders)  |
| BOX 112   | Du Mont, Allen B.  
Group shots  
Awards ceremonies, undated  
Demonstrations of electronic equipment, undated  
Miscellany, 1947, undated  
Parties, undated  
Single shots  
Demonstrations of electronic equipment, undated  
Portraits, undated  
Du Mont Television Network, production shots  
Discussion with Du Mont, Goldsmith, and others, undated  
“The Honeymooners,” undated  
Miscellany, undated  |
| BOX 113   | Goldsmith, Thomas T.  
Group shots  
Awards ceremonies, undated  
Demonstrations of electronic equipment, 1939, undated  
Miscellany, 1934-1963, undated  
Parties, 1958-1961, undated  
With Allen B. Du Mont, 1938, 1963, undated  
With Vladimir Kosma Zworykin, undated  
Single shots  
Demonstrations of electronic equipment, 1937-1939, undated  
Portraits, 1963, undated  
Locations (factories and field sites), 1949, undated  
Military and industrial television systems, undated  |
|           | Real estate records, 1951-1965  
Scrapbook commemorating ten years of television broadcasting by Du Mont Television Network, 1949  
Stationery samples, undated  |
|           | Writings  
By Goldsmith  
“A Field Survey of Television Channel 5 Propagation of New York Metropolitan Area” with R. P. Wakeman and J. D. O'Neill, 1949  
“A High-Frequency Sweep Circuit” with L.A. Richards, 1935  |
Miscellany, 1914-1991

<table>
<thead>
<tr>
<th>Container</th>
<th>Contents</th>
</tr>
</thead>
</table>
| BOX 114   | 1948-1991, undated  
(2 folders)  
Correspondence, 1984-1988, undated  
Drafts, undated  
(4 folders) |
| BOX 115   | “Pioneering in Television Receiver Engineering,” 1939  
“The Refractive Index of Water for Electromagnetic Waves Eight to Twenty-four Centimeters in Length,” 1936 |
| BOX OV 1  | Oversize, 1950-1954  
Printed matter and a map. |
| BOX OV 1  | Allen B. Du Mont Laboratories  
Miscellany  
Printed matter, 1954 (Container 10)  
Research and development file  
Television broadcasting file  
Federal Communications Commission  
Allocation material, 1950 (Container 31) |