

Thomas T. Goldsmith Papers
A Finding Aid to the Collection in the Library of Congress



Manuscript Division, Library of Congress
Washington, D.C.
2006

Contact information: <https://hdl.loc.gov/loc.mss/mss.contact>

Catalog Record: <https://lcn.loc.gov/mm93081980>

Additional search options available at: <https://hdl.loc.gov/loc.mss/eadmss.ms008100>

Prepared by Manuscript Division staff

Finding aid encoded by Library of Congress Manuscript Division, 2008
Revised 2022 June

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://lcn.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.

Du Mont, Allen B. (Allen Balcom), 1901-1965.

Goldsmith, Thomas T. (Thomas Toliver), 1910-2009.

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

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

1966-1975 Professor of physics, Furman University, Greenville, S.C.
1975- Consulting physicist

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	<p><u>Allen B. Du Mont Laboratories, 1929-1968</u></p> <p>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.</p> <p>Arranged alphabetically by name of person or organization, topic, or type of material and therein chronologically.</p>
BOX 51-81	<p><u>Fairchild Camera and Instrument Corporation, 1958-1984</u></p> <p>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.</p> <p>Arranged alphabetically by name of person or organization, topic, or type of material and therein chronologically.</p>
BOX 82-101	<p><u>Metromedia, 1955-1986</u></p> <p>Annual reports, minutes, merger proposals, financial records, newspaper and magazine clippings, press releases, and printed matter.</p> <p>Arranged alphabetically by type of material or name of organization and therein chronologically.</p>
BOX 102-115	<p><u>Miscellany, 1914-1991</u></p> <p>Address books, biographical files, subject files, newspaper and magazine clippings, personal correspondence, photographs, writings, and related material.</p> <p>Arranged alphabetically by name of person or organization, topic or type of material and therein chronologically.</p>
BOX OV 1	<p><u>Oversize, 1950-1954</u></p> <p>Printed matter and a map.</p>

Container List

Container	Contents
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 1	Administrative file Annual reports, 1938-1959 (2 folders) Minutes of meetings Board of directors 1943-1954 (6 folders)
BOX 2	1955-1960 (5 folders) Committees Administrative, 1959-1960 Overall management, 1959-1960 Divisions Military operations, 1959 Tube, 1959-1960
BOX 3	Organization charts, 1949-1960 Personnel Employee handbook, 1949 Employee stock option plan, 1958-1960 (6 folders)
BOX 4	Listings, 1959-1960 (2 folders) Unionization, 1950-1955 Financial records Accounting, 1959-1960 Balance sheets and income statements 1943-1953 (3 folders)
BOX 5	1954-1959 (7 folders)
BOX 6	Miscellany, 1939-1959, undated (2 folders) Prospectuses, 1939-1950 (3 folders)

Allen B. Du Mont Laboratories, 1929-1968

Container

Contents

	Registration statements
	1944-1946
BOX 7	1946-1950
	(8 folders)
BOX 8	Stockholder meeting minutes, 1945-1960
	(5 folders)
	Miscellany
	Associated companies
	Canadian Aviation Electronics
	Correspondence
	1952-1954
	(3 folders)
BOX 9	1955-1958
	Miscellany, 1953, undated
	Newsletter, 1952-1957
	Du Mont Oscilloscope Laboratories, 1968
	Du Mont Television and Electronics, 1952-1961
	(2 folders)
	Elgeet Optical Co., undated
	Company publications
	<i>Monitor</i> , 1958-1959
	<i>Oscillographer</i> , 1937-1957
BOX 10	<i>Raster</i> , 1945-1954
	(3 folders)
	<i>Research Library Bulletin</i> , 1959-1960
	<i>Service News</i> , 1951-1957
	(2 folders)
	Press releases, 1955-1958
	Printed matter <i>See also Oversize</i>
	1939-1953
	(2 folders)
BOX 11	1954-1955, undated
	(3 folders)
	“The War Effort of the Allen B. Du Mont Laboratories, Inc.,” 1945
	Research and development file
	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)
	Military electronics, 1958-1959
	“M-Sp” miscellaneous, 1958-1960, undated
	(8 folders)
BOX 13	“St-W” miscellaneous, 1959-1960
	(5 folders)

Allen B. Du Mont Laboratories, 1929-1968

Container

Contents

	Chronological file
	1950-1959
	(5 folders)
BOX 14	1960
	(3 folders)
	Miscellany
	Appointment books, 1959-1960
	(2 folders)
	Calendar notebooks (pocket-size), 1945-1958
	(4 folders)
BOX 15	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)
BOX 16	General
	1929-1952
	(5 folders)
BOX 17	1953-1960
	(5 folders)
BOX 18	Patents issued to other companies (primarily Fairchild Corp.), 1943-1960
	(5 folders)
	Related material
	Correspondence, 1956-1960
	(2 folders)
BOX 19	Descriptions and summaries, 1959
	License agreements
	Domestic, 1959-1960
	(4 folders)
	Foreign, 1957-1960
BOX 20	Litigation
	Double patenting, 1961
	Infringement
	1933-1942
	(6 folders)
BOX 21	1942-1960
	(3 folders)
	Miscellany, 1954-1960
	Patent Evaluation Committee, 1959-1960
	Production file
	Bids and proposals, 1959-1960
	(3 folders)
BOX 22	Color television, 1946-1956
	(6 folders)
	Contracts, 1941-1958
	(2 folders)

Allen B. Du Mont Laboratories, 1929-1968

Container	Contents
BOX 23	(5 folders) Electronicam 1954-1959
BOX 24	(2 folders) 1960, undated Management, proposals, 1958 Miscellany, 1937-1959, undated Notebooks 1935-1948
BOX 25	(7 folders) 1949-1958
BOX 26	(10 folders) 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 <i>See also Metromedia series</i> 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 <i>See also Oversize</i> Commercial broadcasting station applications New York, N.Y. (WABD), 1946-1947 (4 folders)
BOX 32	Pittsburgh, Pa. (WDTV), 1945-1946 (4 folders) Washington, D.C. (WTTG), 1945 (3 folders)
BOX 33	Hearings file, 1954 (6 folders)
BOX 34	Licenses, 1942-1948 (2 folders) Miscellany, 1940-1960

Allen B. Du Mont Laboratories, 1929-1968

Container

Contents

	Reports and studies, 1947-1948 (5 folders)
BOX 35	National Television System Committee, 1940 Set A Nos. 1-6 (9 folders)
BOX 36	Nos. 7-8 (7 folders)
BOX 37	No. 9 and miscellaneous (4 folders) Set B Nos. 5-6 (2 folders)
BOX 38	Nos. 7-9 (3 folders)
BOX 39	Sales and advertising file Advertising, 1940-1960, undated (7 folders)
BOX 40	Catalogs, 1946-1956, undated (9 folders) Product and sales information 1953 (2 folders)
BOX 41	1954-1958, undated (8 folders)
BOX 42	Technical manuals 1939-1947 (10 folders)
BOX 43	1948-1950 (8 folders)
BOX 44	1951-1952 (8 folders)
BOX 45	1952-1954 (8 folders)
BOX 46	1954-1955 (8 folders)
BOX 47	1955-1956 (6 folders)
BOX 48	1956-1958 (8 folders)
BOX 49	1959-1960, undated (7 folders)
BOX 50	Undated (6 folders)
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,

Fairchild Camera and Instrument Corporation, 1958-1984

Container

Contents

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)

BOX 54

Rensselaer Polytechnic Institute, Troy, N.Y., 1965
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)

Fairchild Camera and Instrument Corporation, 1958-1984

Container	Contents
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)
	Patent Evaluation Committee, 1961-1965 (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)
BOX 69	(10 folders)

Fairchild Camera and Instrument Corporation, 1958-1984

Container	Contents
BOX 70	(13 folders)
BOX 71	(7 folders)
BOX 72	(9 folders)
BOX 73	(9 folders)
BOX 74	(16 folders)
BOX 75	(15 folders)
BOX 76	(8 folders)
BOX 77	(11 folders)
BOX 78	(2 folders)
	Technical reports, 1958-1965 (7 folders)
BOX 79	Financial records Accounting, 1961-1964 Expenses, 1960-1966 Stockholder information, 1961-1963 Miscellany Associated companies Fairchild/Du Mont/Emerson, 1964 Fairchild Weston Systems, 1983-1984 Thomas-CSF, undated Winston Research Corp., undated Company publications, <i>Fairchild Views</i> , 1965 Miscellaneous material, undated Press releases, 1963-1965 Printed matter, 1960-1979 (2 folders)
BOX 80	(2 folders) Sales and advertising file Catalogs, 1960-1963, undated (6 folders)
BOX 81	Technical manuals, 1961-1965, undated (7 folders)
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 82	Administrative file Annual reports, 1957-1983 (6 folders)
BOX 83	Board of directors Audit committee minutes, 1973-1986 (2 folders) Minutes 1955-1957 (5 folders)

Metromedia, 1955-1986

Container	Contents
BOX 84	1958-1960 (8 folders)
BOX 85	1961-1964 (9 folders)
BOX 86	1965-1969 (8 folders)
BOX 87	1970-1975 (9 folders)
BOX 88	1976-1979 (7 folders)
BOX 89	1980-1981 (6 folders)
BOX 90	1982-1983 (5 folders)
BOX 91	1984-1986 (7 folders) Merger proposals 1960
BOX 92	1968, 1983-1984 (8 folders)
BOX 93	1984-1986 (4 folders) Financial records Balance sheets and income statements 1958-1960 (2 folders)
BOX 94	1961-1966 (7 folders)
BOX 95	1967-1974 (8 folders)
BOX 96	1975-1986 (7 folders) Interim reports, 1958-1983
BOX 97	Prospectuses, 1962-1970 (4 folders) Registration statements 1960 (2 folders)
BOX 98	1978-1985 (4 folders) Stockholder meeting minutes 1956-1966 (3 folders)
BOX 99	1969-1984 (10 folders)
BOX 100	Miscellany Associated companies

Metromedia, 1955-1986

Container

Contents

	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

Miscellany, 1914-1991

Container

Contents

BOX 104	Scrapbook regarding production of first Burt air drive car (photocopy), 1932 Writings Burt, Robert C. "The Burt Air Drive Automobile," 1978 "The Principles of the Burt-Warner Power Transmission," 1932 Burt, Robert C., et al., "Some Design Data for the Burt-Warner Power Transmission," 1932 Otis, Russell M., "The Patent Situation with Respect to the Burt-Warner Power Transmission," 1932 (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)

Miscellany, 1914-1991

Container

Contents

	Slide books, undated
	No. 1
	(1 folder)
BOX 111	(1 folder)
	No. 2
	(2 folders)
	No. 3
	(2 folders)
BOX 112	(1 folder)
	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
	Electronic equipment
	Close-ups, undated
	Demonstrations, 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

Container

Contents

	“The History of Television from Smoke Signals to Satellite Transmission” with Jacob H. Ruiter, Jr. Background material 1930-1947 1948-1991, undated (2 folders) Correspondence, 1984-1988, undated Drafts, undated (4 folders)
BOX 114	
BOX 115	“Pioneering in Television Receiver Engineering,” 1939 “The Refractive Index of Water for Electromagnetic Waves Eight to Twenty-four Centimeters in Length,” 1936 Writings By Goldsmith “Television Broadcast Coverage” with Allen B. Du Mont, 1944 “Television Interference—Engineering Problem,” 1946 “Television Receivers Using Electrostatic Deflection,” 1940 By others, 1927-1988, undated (5 folders)
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)