

Guide to the Don Liddie papers on Signetics

Dates: 1961-2006, bulk 1975-1992

Extent: 42 linear feet, 38 boxes

Collection number: X4609.2008

Accession number: 102708137

Processed by: Sara Chabino Lott with the aid of volunteer Maryna Kozak, 2008. Processing funded by a grant from the Gordon and Betty Moore Foundation.

Abstract

The Don Liddie papers on Signetics contain the professional papers of Don Liddie, a Signetics employee from 1963 through 1995. The collection documents the corporate culture of the semiconductor industry and Silicon Valley from the late 1960s through the mid 1990s. Types of material include memoranda, correspondence, newsletters, policy manuals, procedure manuals, promotional material, data books, annual reports, organizational charts, business plans, photographs, and scrapbooks.

Administrative Information

Access Restrictions

The collection is open for research.

Publication Rights

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Preferred Citation

[Identification of Item], [Date], Don Liddie papers, Lot X4609.2008, Box [#], Folder [#], Computer History Museum

Provenance

The Don Liddie papers were donated by Don Liddie to the Computer History Museum in 2008. These are the papers Don Liddie collected during his thirty-five year career working at Signetics.

Repository

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Biographical and Administrative Timeline

Signetics, a contraction of Signal Network Electronics, was founded in 1961 in Mountain View, California by former Fairchild employees David Allison, David James, Lionel Kattner and Mark Weissenstein. It was the first company in the world established expressly to make and sell integrated circuits (IC). Within a year of its founding, the company's first family of bipolar digital diode transistor logic circuits had gained market acceptance and were finding initial application in military and space systems. Signetics was the first IC company to receive both Minuteman approval (1967) and NASA line certification (1970). Among the company's early innovations were the 555 timer, Dolby circuits, and the programmable read-only memory.

1930 July 23	Donald Ferguson Liddie is born in Newark, New Jersey
1952	Liddie graduates from LeHigh University with a BS in Industrial Engineering
1952 June-1954 Aug.	Liddie is Industrial Engineer, Western Electric Company
1954 Aug.-1956 Aug.	Liddie is Assistant Industrial Engineer, Edgewood Arsenal U.S. Army Chemical Center
1956 Aug.-1959 June	Liddie is Senior Industrial Engineer, Corning Glass Works
1959 June-1961 Sept.	Liddie is Plant Industrial Engineer, Corning Glass Works
1961 Sept.-1963 Sept.	Liddie is Plant Supervisor-Administrative Services, Corning Glass Works
1961 Sept. 12	Signetics is founded by former Fairchild employees Dave Allison, David James, Lionel Kattner and Mark Weissenstein
1962	Construction of first Signetics plant is completed, Sunnyvale, California
1962 Nov.	Corning Glass Works (CGW) acquires a 51% equity position in Signetics
1963 Sept. 1	Liddie is first CGW employee to transfer to Signetics
1963 Sept.-1966 Jan.	Liddie is Manager, Manufacturing at Signetics
1964 Dec.	Corning Glass Works increases their equity position to 82%
1966 Jan.-1968 Dec.	Liddie is Manager, Corporate Services at Signetics

1966 Aug. 9	First off-site branch product assembly plant opens in Provo, Utah. It is the first IC assembly plant located outside the Santa Clara Valley
1966 Sept.	Signetics Korea Co., Ltd. (Sig-Kor) is founded in Seoul, South Korea. It is the first low-cost production facility to both assemble and test ICs in Asia
1968-1969	Signetics International Corporation is established in anticipation of the emergence of overseas markets
1969 Jan-1980 April	Liddie is President, Signetics International Corporation
1969 May	EFTA plant opens in Linlithgow, Scotland
1969 Sept.	Assembly and test plant opens in Noerdlingen, West Germany
Early 1970s	High volume assembly and test plant opens in Setubal, Portugal
1973 Nov. 2	Initial public offering of 1.3 million shares of common stock at \$17/share This reduces CGW ownership from 92% to 70%
1974 March 28	Registered Signetics Thailand Co., Ltd. (Sig-Thai). Assembly and test operations begin in Bangkok, Thailand
1975 June 5	Merger with U.S. Philips Corporation a wholly-owned subsidiary of N.V. Philips of the Netherlands, at \$8/share
1975 Dec.-1984 Jan.	Liddie is Vice President, Corporate Services at Signetics
1976 Jan.	Signetics Japan, Ltd begins operations
1976 April	Linlithgow plant closes and is sold to Sun Microsystems
1976 April	Setubal, Portugal plant closes
1978 March 29	Signetics Filipinas (Sig-Fil) incorporated in Manila, the Philippines
1981 March	Signetics has 21 operating buildings in Sunnyvale/Santa Clara, California area
1982 March	Official operations begin in a new Albuquerque, New Mexico plant

1983	Manila plant is sold
1983 Nov. 7	Sale of Signetics GmbH to SES employees is announced
1984 Jan.-1992 Dec.	Liddie is Vice President, Human Resources and Administration at Signetics
1985	Signetics is the first IC company to announce a zero defects warranty on all products
1985	Sig-Fil closes
1988 Jan. 1	Signetics merged into North American Philips Corporation (NAPC)
1991 Jan. 1	Signetics is a wholly owned subsidiary of NAPC
1992 Feb.	Closure of Orem, Utah plant by year end is announced
1992 July	Signetics Corporation, a division of North American Philips Corporation, changes its name to Philips Semiconductors
1993 Jan.-1995 Aug.	Liddie is appointed Executive Vice President and Chairman, Management Committee Philips Semiconductors
1995 Aug.	Liddie retires after 39 years
2008 April 14	Don Liddie passes away at his home in Saratoga, California

Scope and Content of the Collection

The Don Liddie papers on Signetics contain the professional records of Don Liddie. The records span 1961 through 2006 with the bulk of the collection spanning 1975 through 1992, when Liddie was Vice President of Corporate Services and then Vice President of Human Resources and Administration at Signetics. Signetics merged with Philips in 1975, from that date forward in the collection Philips material appears. Items of note include a nearly complete run of *Probe*, the Signetics newsletter, as well as a series of scrapbooks, which Liddie created to document the history of Signetics. The scrapbooks contain especially unique material related to Signetics' international plants. Of special interest to engineers are data books and failure analysis handbooks. The collection is arranged in 5 series:

Series 1: Office Files

Series 2: Printed

Series 3: Signetics History Scrapbooks

Series 4: Audiovisual and Oversize Materials

Series 5: Ephemera

Unless otherwise noted dates are inclusive. Unless otherwise noted in the series and subseries descriptions the original order has been maintained.

Indexing Terms

Liddie, Donald F., 1930-2008
Signetics (Firm)
Philips Semiconductors
Integrated circuits
Semiconductor industry

Separated Material

Physical objects and media were separated from the collection. These include T-shirts, mugs, paperweights, banners, a commemorative vase, audio cassettes, and VHS tapes. To view catalog records for the physical objects and media items go to the CHM website at <http://archive.computerhistory.org/search>.

Serials that were moved to the library:

Electronic buyer's news extra March 4, 1996
Electronic buyer's news Issue 615A September 1988
Who's who in high-tech: a directory of high-ranking executives in Silicon Valley
February 1992, and February 1993
Bay area market fact guide, 1996
Electronic engineering times, Issue 503A September 1988

Monographs that were moved to the library:

High tech: window to the future, 1985
Individual freedom in the non-union plant, 1967
Industrial relations in the non-union plant, 1960
Invention of LOCOS, 1991
Marketing high technology: an insider's view, 1986
Philips: brand book, 2002
Quality is free: the art of making quality certain, 1979
Science & serendipity: a half century of innovation at SYNTEX, 1994
Sum that is Philips, 1983
Transistor: dawn of a new era, 1997
Occupational medicine: the microelectronics industry, 1986

Series 1, Office files 1968-2006

This series includes records created by Liddie in his capacity as President of Signetics International Corporation (1969 -1980), Vice President of Corporate Services (1975-1984), Vice President of Human Resources (1984-1992), and Executive Vice President (1993-1995), as well as records created by all the departments that reported to Liddie. The organizational structure of Signetics changed over the years as the company grew

and underwent changes in ownership. Therefore, the names of departments and positions can vary from year to year. While the specific names may have changed the functions that were under Liddie's supervision were consistent and have been identified. While Liddie was Vice President of Corporate Services these functions were Division Controller, Quality and Reliability, Facilities, Industrial Relations, and Information Systems. While Liddie was Vice President of Human Resources and Administration the functions that reported to him were Benefits and Compensation, Corporate Employment, Corporate Security, Health and Safety, Mail Services, Facilities and Maintenance, Employee Development, Labor and Union Relations, Government and Community Affairs, Organizational Development, Human Resource Management, Employee Relations, Quality Improvement, and General Counsel. Types of material in this series include memoranda, correspondence, in-house reports, manuals, policies and clippings. Some topics of interest in this series include issues surrounding the introduction of personal computers to workstations and the proposal and implementation of an electronic mail system, both during the 1980s. Other significant topics include groundwater safety. This series is arranged in 5 subseries:

- Outgoing Memoranda and Correspondence

- Corporate Subject Files

- Operations

- Policies and Procedure

- Planning

- Workshops and Training

Outgoing memoranda and correspondence 1968-1995, bulk 1979-1995

This subseries is comprised of copies of Liddie's outgoing memorandum with any referenced documentation included. There is a small amount of incoming memoranda and incoming and outgoing correspondence interfiled. This subseries covers all topics under Liddie's responsibility including budget, production, civic involvement, health and safety, travel, expenses, performance, incentives, personal objectives, sales, facilities, benefits, compensation, headcount, committees, and management philosophy. Types of material filed with the memoranda include operations summaries, status reports, meeting agendas and committee minutes. Liddie called this subseries of records "chronological files." This subseries is arranged chronologically.

Corporate subject files 1963-2006, bulk 1965-1999

This subseries includes incoming memoranda and correspondence, internal reports, clippings, invitations, and organizational charts. All of Liddie's subject files dated prior to 1978 that were stored in off-site record storage were destroyed as part of Signetics' records management program. Other subject files stored off-site that were destroyed include compensation files, telecommunication 1975-1983, Corporate Information Systems 1979-1987, Golden Gate Working Committee, Presentations 1979-1983, Corporate Services 1976-1980, Industrial Relations 1976-1980 and ORDAP. Liddie had an alphabetical arrangement to his subject files while in use, but due to the

destruction of many records, and the storage of some records off-site and some in his office, an original order was no longer in place. Therefore, an alphabetical arrangement has been reconstructed using Liddie's original subject headings whenever possible.

Operations 1979-1997, bulk 1983-1994

This subseries is the deepest in the collection. It contains regular activity reports from all the departments that Liddie oversaw. Status report books contain narrative summaries of activities for each of the 13 periods of the fiscal year. All status report books start with a status report by Liddie to Signetics' company president summarizing the activities of all of the departments' reports. Corporate Services Status Report books contain the chapters: Corporate Services Department General, Industrial Relations, Information Systems, Community and Government Relations, Controller, Quality and Reliability, Facility Operations, and Human Resource Development. Human Resources and Administration Status Report books include the chapters: Human Resources and Administration, Human Resource Development, Human Resource Administration, Corporate Information Services, Secretary and Legal Department, and Quality Improvement. Within these departments and included in the reports are: Exempt Employment, Employment Administration, Employee Relations, Compensation, Safety/Security and Benefits, which include employment requisition lists and summaries, company injury and illness statistics and summaries, frequency and severity rates of injuries and operating results. In addition to status report books, this subseries contains data and statistical summaries of activities for each of the 13 periods of the fiscal year. Included are Corporate Operations books with the chapters: Sales Forecast, Book/Ship, Corporate Manufacturing Plan, Market Share, Inventory, Capital Equipment, Turnover, Safety, Headcount Forecast, Headcount Forecast Actual, Quality and Reliability, Facility Operations, Corporate Manufacturing Plan. Types of information in the Corporate Operations books include statistical data, tables and graphs about booking and cancellation statistics, OEM and distributor sales statistical data, product shipped data, customer damage claim reports, capital spending data, worldwide semiconductor market data and comparisons, flash reports, quality and reliability indices, quality returns data, quality inspection data, summary customer incoming quality reports, reliability status reports, summary customer commendations, quality council meeting minutes, employment requisition lists and summaries, new hire data, and temporary employee counts. Human Resources and Administration Financial books also include departmental budgets, spending breakdowns, fixed spending and headcount reports, variable spending and headcount reports and capital expenditures. Of possible note to researchers are the Operations Summary Packages which have summaries of activities for the entire company, not just Corporate Services and Human Resources and Administration. This subseries is arranged chronologically.

Policies and procedure 1972-2003, bulk 1979-1993

This subseries includes manuals and guides to topics such as quality, affirmative action, the environment, safety, compensation, incentives, budgeting and general company policies. These files were originally interfiled with the subseries Planning. With no order across or within subjects, policy and procedure records were separated from planning records, and an arrangement was imposed. This subseries is arranged alphabetically by subject.

Planning 1978-1993

This subseries includes documents that were used for decision making and planning purposes as well as documents that mapped plans for the company. Included are business plans, quality improvement plans, Human Resources and Administration succession plans for managers, which included performance reviews, Human Resources and Administration compensation histories and projections, and a small amount of senior manager meeting minutes. These files were originally interfiled with the subseries Policy and Procedure. With no order across or within subjects, planning records were separated from policy and procedure records, and an arrangement was imposed. This subseries is arranged alphabetically by subject.

Workshops and training 1978-1996

This subseries primarily consists of material that Liddie received as an attendee, or presenter at workshops and professional development trainings. Most of the workshops and trainings were offered by Signetics or Philips. Topics include quality, managing change, and safety. Catalogs listing employee training courses offered are also included. This subseries had no discernible original order. This subseries is arranged alphabetically by title.

Series 2, Printed 1964-circa 2006

This series contains material printed by Signetics and Philips. This series is arranged in 3 subseries:

- Newsletters
- Promotional
- Data Books

Newsletters 1964-2000

This subseries primarily contains Signetics employee newsletters. Of special note is a very nearly complete run of *Probe*, the Signetics employee newsletter, dating from 1964 through 1992. After Signetics was acquired by Philips *Probe* was folded into the Philips employee newsletter, *P.S.* There is a small amount of Philips employee newsletters dated prior to 1993. Especially unique items are plant specific employee newsletters, such as Albuquerque, New Mexico's *Wafer Paper* and Provo, Utah's *Spec Sheet*, as well as newsletters published by individual departments within the company. The run of these newsletters is small and inconsistent. Also of note are a very small number of employee newsletters from Signetics' international plants in the Philippines, Korea and Thailand.

Included in this subseries are Philips annual reports, Semiconductor Industry Association yearbooks and several issues of *Microelectronics News* by Don Hoefler, who is sometimes credited with coining the term "Silicon Valley." This subseries is arranged alphabetically by newsletter title.

Promotional circa 1970-circa 2006

This subseries contains promotional material created by Signetics and Philips for internal and external markets. The bulk of the material is from the 1990s. Types of material include brochures, pamphlets, small posters, corporate profiles, internal marketing material for company initiatives such as quality, as well as materials for suppliers. Of interest is a Signetics student recruitment package circa 1980. This subseries is arranged chronologically by decade within each company.

Data books 1979-1998

This subseries contains technical publications by Signetics, with one item published by Philips. More than any other section of the collection, this subseries deals with semiconductors themselves, rather than the business of running Signetics. Included in this subseries are data books, product reference manuals, reliability handbooks and failure analysis handbooks. This subseries had no discernable original order. This subseries is arranged alphabetically by title.

Series 3, Signetics history scrapbooks 1961-2005

This series contains material collected by Liddie and compiled by him into scrapbooks. Liddie created and maintained the scrapbooks in his spare time, not in his professional capacity as a Signetics employee. This series includes a very large amount of unique material not represented in other parts of the collection. This is especially true of material related to Signetics plants in the Philippines, Korea, Taiwan, and the Netherlands. Types of material include photographs of founders, employees, parties, awards ceremonies and facilities, employee handbooks, recruiting material, promotional material, maps, brochures, newspaper clippings, organizational charts, press releases, articles, Corning Glass Works newsletters and booklets, Signetics newsletters, slides, invitations, prospectuses, annual reports, correspondence, and a few technical reports. Each scrapbook has an itemized and quite detailed list of its contents created by Liddie. The contents lists are fairly accurate; however, occasionally items that are in the scrapbooks are not listed in the contents. Copies of the contents lists can be found in the first folder of each scrapbook. The exceptions to this are the Facilities and Signetics/Philips scrapbooks, which Liddie did not create contents lists for. This series is in its original order.

Series 4, Audiovisual and oversized circa 1965-circa 1996

This series primarily contains photographs. There is a large amount of professional photographs taken for possible use in *Probe*, the employee newsletter, as well as a smaller amount of snapshots taken at employee gatherings and parties. Most *Probe* photographs are identified on the back. Of note are photographs of Signetics' founders David Allison, David James, Lionel Kartner and Mark Weisenstein, as well as a formal

group photograph of a 1967 sales meeting. This series also includes slides and posters. Posters of interest include Silicon Valley Genealogy circa 1984 and Advanced Micro Devices Distorted View of the World 1983. Images with an identifiable subject or event are arranged alphabetically by title. Pictures taken for *Probe* are filed under Probe and arranged by decade within that title.

Series 5, Ephemera circa 1975-circa 2000

This series contains a Signetics' employee cookbook, business cards from people that Liddie had contact with, blank Signetics notepads, and certificates. This series is arranged alphabetically.

<u>Box #</u>	<u>Folder Number</u>	<u>Title</u>	<u>Date</u>
Folder List			
Office files: Outgoing memoranda and correspondence			
01	102700024	Outgoing memoranda and correspondence	1968
01	102700025	Outgoing memoranda and correspondence	1969
01	102700026	Outgoing memoranda and correspondence	1970
01	102700027	Outgoing memoranda and correspondence	1971
01	102700028	Outgoing memoranda and correspondence, Aanestad, Don	1971
01	102700029	Outgoing memoranda and correspondence	1972
01	102700030	Outgoing memoranda and correspondence	1973
01	102700031	Outgoing memoranda and correspondence	1974
01	102700032	Outgoing memoranda and correspondence	1975
01	102700033	Outgoing memoranda and correspondence	1976
01	102700034	Outgoing memoranda and correspondence	1977
01	102700035	Outgoing memoranda and correspondence	1978
01	102700036	Outgoing memoranda and correspondence	1979-01
02	102700037	Outgoing memoranda and correspondence	1979-07
02	102700039	Outgoing memoranda and correspondence	1980-01
02	102700038	Outgoing memoranda and correspondence	1980-05
02	102700040	Outgoing memoranda and correspondence	1980-08
02	102700041	Outgoing memoranda and correspondence	1981-01
02	102700042	Outgoing memoranda and correspondence	1981-03
02	102700043	Outgoing memoranda and correspondence	1981-09
02	102700044	Outgoing memoranda and correspondence	1982-01
02	102700045	Outgoing memoranda and correspondence	1982-05
02	102700046	Outgoing memoranda and correspondence	1983-01
03	102700050	Outgoing memoranda and correspondence	1983-02
02	102700047	Outgoing memoranda and correspondence	1983-07
03	102700048	Outgoing memoranda and correspondence	1983-10
03	102700049	Outgoing memoranda and correspondence	1984-01
03	102700051	Outgoing memoranda and correspondence	1984-03
03	102700052	Outgoing memoranda and correspondence	1984-04
03	102700053	Outgoing memoranda and correspondence	1984-05
03	102700054	Outgoing memoranda and correspondence	1984-06
03	102700055	Outgoing memoranda and correspondence	1984-07
03	102700056	Outgoing memoranda and correspondence	1984-08
03	102700057	Outgoing memoranda and correspondence	1984-09
03	102700058	Outgoing memoranda and correspondence	1984-10
03	102700059	Outgoing memoranda and correspondence	1984-11
03	102700060	Outgoing memoranda and correspondence	1984-12

<u>Box #</u>	<u>Folder Number</u>	<u>Title</u>	<u>Date</u>
Office files: Outgoing memoranda and correspondence			
06	102700187	Outgoing memoranda and correspondence, Harwood, C.C.	1985
06	102700189	Outgoing memoranda and correspondence, Pike, Jerry	1985
03	102700061	Outgoing memoranda and correspondence	1985-01
03	102700062	Outgoing memoranda and correspondence	1985-02
03	102700063	Outgoing memoranda and correspondence	1985-03
03	102700064	Outgoing memoranda and correspondence	1985-04
03	102700065	Outgoing memoranda and correspondence	1985-05
03	102700066	Outgoing memoranda and correspondence	1985-06
03	102700067	Outgoing memoranda and correspondence	1985-07
03	102700068	Outgoing memoranda and correspondence	1985-08
03	102700069	Outgoing memoranda and correspondence	1985-09
03	102700070	Outgoing memoranda and correspondence	1985-10
03	102700071	Outgoing memoranda and correspondence	1985-11
03	102700072	Outgoing memoranda and correspondence	1985-12
06	102700186	Outgoing memoranda and correspondence, Elliott, Ord	1985-1986
06	102700190	Outgoing memoranda and correspondence, Stokes, Jim	1985-1986
06	102700191	Outgoing memoranda and correspondence miscellaneous	1985-1989
03	102700073	Outgoing memoranda and correspondence	1986-01
03	102700074	Outgoing memoranda and correspondence	1986-02
03	102700075	Outgoing memoranda and correspondence	1986-03
03	102700076	Outgoing memoranda and correspondence	1986-04
03	102700077	Outgoing memoranda and correspondence	1986-05
04	102700078	Outgoing memoranda and correspondence	1986-06
04	102700079	Outgoing memoranda and correspondence	1986-07
04	102700080	Outgoing memoranda and correspondence	1986-08
04	102700081	Outgoing memoranda and correspondence	1986-09
04	102700082	Outgoing memoranda and correspondence	1986-10
04	102700083	Outgoing memoranda and correspondence	1986-11
04	102700084	Outgoing memoranda and correspondence	1986-12
04	102700095	Outgoing memoranda and correspondence	1987-01
04	102700085	Outgoing memoranda and correspondence	1987-02
04	102700086	Outgoing memoranda and correspondence	1987-03
04	102700087	Outgoing memoranda and correspondence	1987-04
04	102700088	Outgoing memoranda and correspondence	1987-05
04	102700089	Outgoing memoranda and correspondence	1987-06
04	102700090	Outgoing memoranda and correspondence	1987-07
04	102700091	Outgoing memoranda and correspondence	1987-08
04	102700092	Outgoing memoranda and correspondence	1987-09

<u>Box #</u>	<u>Folder Number</u>	<u>Title</u>	<u>Date</u>
Office files: Outgoing memoranda and correspondence			
04	102700093	Outgoing memoranda and correspondence	1987-10
04	102700094	Outgoing memoranda and correspondence	1987-11
06	102700185	Outgoing memoranda and correspondence, Chadwick, Robert	1987-1989
06	102700188	Outgoing memoranda and correspondence, Neumann, Norman	1988
04	102700096	Outgoing memoranda and correspondence	1988-01
04	102700097	Outgoing memoranda and correspondence	1988-02
04	102700098	Outgoing memoranda and correspondence	1988-03
04	102700099	Outgoing memoranda and correspondence	1988-04
04	102700100	Outgoing memoranda and correspondence	1988-05
04	102700101	Outgoing memoranda and correspondence	1988-06
04	102700102	Outgoing memoranda and correspondence	1988-07
04	102700103	Outgoing memoranda and correspondence	1988-08
04	102700104	Outgoing memoranda and correspondence	1988-09
04	102700105	Outgoing memoranda and correspondence	1988-10
04	102700106	Outgoing memoranda and correspondence	1988-11
04	102700107	Outgoing memoranda and correspondence	1988-12
04	102700108	Outgoing memoranda and correspondence	1989-01
04	102700109	Outgoing memoranda and correspondence	1989-02
04	102700111	Outgoing memoranda and correspondence	1989-03
04	102700110	Outgoing memoranda and correspondence	1989-03
04	102700112	Outgoing memoranda and correspondence	1989-05
04	102700113	Outgoing memoranda and correspondence	1989-06
04	102700114	Outgoing memoranda and correspondence	1989-07
04	102700115	Outgoing memoranda and correspondence	1989-08
04	102700116	Outgoing memoranda and correspondence	1989-09
04	102700117	Outgoing memoranda and correspondence	1989-10
04	102700118	Outgoing memoranda and correspondence	1989-11
05	102700119	Outgoing memoranda and correspondence	1989-12
05	102700120	Outgoing memoranda and correspondence	1990-01
05	102700121	Outgoing memoranda and correspondence	1990-02
05	102700122	Outgoing memoranda and correspondence	1990-03
05	102700123	Outgoing memoranda and correspondence	1990-04
05	102700124	Outgoing memoranda and correspondence	1990-05
05	102700125	Outgoing memoranda and correspondence	1990-06
05	102700126	Outgoing memoranda and correspondence	1990-07
05	102700127	Outgoing memoranda and correspondence	1990-08
05	102700128	Outgoing memoranda and correspondence	1990-09

<u>Box #</u>	<u>Folder Number</u>	<u>Title</u>	<u>Date</u>
05	102700129	Outgoing memoranda and correspondence	1990-10
Office files: Outgoing memoranda and correspondence			
05	102700130	Outgoing memoranda and correspondence	1990-11
05	102700131	Outgoing memoranda and correspondence	1990-12
05	102700132	Outgoing memoranda and correspondence	1991-01
05	102700133	Outgoing memoranda and correspondence	1991-02
05	102700134	Outgoing memoranda and correspondence	1991-03
05	102700135	Outgoing memoranda and correspondence	1991-04
05	102700136	Outgoing memoranda and correspondence	1991-05
05	102700137	Outgoing memoranda and correspondence	1991-06
05	102700138	Outgoing memoranda and correspondence	1991-07
05	102700139	Outgoing memoranda and correspondence	1991-08
05	102700140	Outgoing memoranda and correspondence	1991-09
05	102700141	Outgoing memoranda and correspondence	1991-10
05	102700142	Outgoing memoranda and correspondence	1991-11
05	102700143	Outgoing memoranda and correspondence	1991-12
05	102700144	Outgoing memoranda and correspondence	1992-01
05	102700145	Outgoing memoranda and correspondence	1992-02
05	102700146	Outgoing memoranda and correspondence	1992-03
05	102700147	Outgoing memoranda and correspondence	1992-04
05	102700148	Outgoing memoranda and correspondence	1992-05
05	102700149	Outgoing memoranda and correspondence	1992-06
05	102700150	Outgoing memoranda and correspondence	1992-07
05	102700151	Outgoing memoranda and correspondence	1992-08
05	102700152	Outgoing memoranda and correspondence	1992-09
05	102700153	Outgoing memoranda and correspondence	1992-10
05	102700154	Outgoing memoranda and correspondence	1992-11
05	102700155	Outgoing memoranda and correspondence	1992-12
06	102700156	Outgoing memoranda and correspondence	1993-01
06	102700157	Outgoing memoranda and correspondence	1993-02
06	102700158	Outgoing memoranda and correspondence	1993-03
06	102700159	Outgoing memoranda and correspondence	1993-04
06	102700160	Outgoing memoranda and correspondence	1993-05
06	102700161	Outgoing memoranda and correspondence	1993-06
06	102700162	Outgoing memoranda and correspondence	1993-07
06	102700163	Outgoing memoranda and correspondence	1993-08
06	102700164	Outgoing memoranda and correspondence	1993-09
06	102700165	Outgoing memoranda and correspondence	1993-10
06	102700166	Outgoing memoranda and correspondence	1993-11
06	102700167	Outgoing memoranda and correspondence	1993-12

<u>Box #</u>	<u>Folder Number</u>	<u>Title</u>	<u>Date</u>
06	102700168	Outgoing memoranda and correspondence	1994-01
06	102700169	Outgoing memoranda and correspondence	1994-02
Office files: Outgoing memoranda and correspondence			
06	102700170	Outgoing memoranda and correspondence	1994-03
06	102700171	Outgoing memoranda and correspondence	1994-04
06	102700172	Outgoing memoranda and correspondence	1994-05
06	102700173	Outgoing memoranda and correspondence	1994-06
06	102700174	Outgoing memoranda and correspondence	1994-07
06	102700175	Outgoing memoranda and correspondence	1994-08
06	102700176	Outgoing memoranda and correspondence	1994-09
06	102700177	Outgoing memoranda and correspondence	1994-10
06	102700178	Outgoing memoranda and correspondence	1994-11
06	102700179	Outgoing memoranda and correspondence	1995-01
06	102700180	Outgoing memoranda and correspondence	1995-02
06	102700181	Outgoing memoranda and correspondence	1995-03
06	102700182	Outgoing memoranda and correspondence	1995-04
06	102700183	Outgoing memoranda and correspondence	1995-05
06	102700184	Outgoing memoranda and correspondence	1995-06

<u>Box #</u>	<u>Folder Number</u>	<u>Title</u>	<u>Date</u>
Folder List			
Office files: Corporate subject files			
08	102700372	Albuquerque plant information	1991
08	102700227	American Electronics Association - Congressman Hoekstra letter	1998
08	102700226	American Electronics Association (AEA) - Membership fees	1989-1992
08	102700228	American Electronics Association (AEA) - Reports	2001
15	102700433	Annual report - Corning Glass Works (CGW)	1967-1975
14	102700402	Annual report - Signetics	1969-1974
07	102700218	Association membership fees and contributions	1987-1992
12	102700345	Baldrige Award	1989-1991
12	102700344	Baldrige self-assessment and implementation	1990
12	102700346	Baldrige -Strategic quality planning - Public responsibility	1990
09	102700270	Benefits - Employee	1984-1989 ca.
16	102700447	Book-to-Bill	1995-1996
16	102700448	Book-to-Bill - Historical	1981-2002
08	102700246	Brand name/Identity shift	1987-1992
14	102700392	Business plan 1980-1983	1979-12-19
09	102700268	Car policy - Executive	1989-1994
09	102700269	Car policy - Sales personnel	1985-1992
06	102700192	Charitable contributions	1976-2001
11	102700313	Chief accounting officer - Recruiting	1995
11	102700312	Chief accounting officer - Recruiting - Keith O'Leary	1995
16	102700440	Christophe Lécuyer - Correspondence [Christophe Lecuyer]	2001-2006
16	102700441	Christophe Lécuyer - Making Silicon Valley - Draft [Christophe Lecuyer]	1999-08
08	102700238	Communications	1994-1995
07	102700216	Community Action Task Force	1994
06	102700199	Community and government affairs	1981-1984
07	102700201	Community and government affairs	1982
06	102700200	Community and government affairs	1983
06	102700202	Community and government affairs	1996, 1999
06	102700194	Community and government relations	1980-1981
06	102700193	Community and government relations	1981
06	102700197	Community and government relations - Congressional visits	1990-1998
06	102700196	Community and government relations - Political contributions	1994

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06	102700198	Community and government relations - Robert Chadwick	1984-1990
12	102700341	Company goals	1992
07	102700208	Company senior manager meetings - Management Committee	1995-1997
07	102700209	Company senior manager meetings - Management Committee meeting Jan. 15, 1996 re: government and community affairs	1995-1996
07	102700207	Company senior manager meetings - Product Policy Coordinating Committee; Management Committee; Management Team	1982-1992
10	102700281	Company staff - Committee and meeting membership	1984-1989
10	102700280	Company staff - Committee and meeting membership	1989-1990
09	102700279	Company staff - Committee and meeting membership	1990
09	102700275	Compensation - Philosophy	1984
10	102700288	Competitive Lasting Advantage through Superior Service (CLASS) project	1995
08	102700222	Consulting/Contractor agreements	1993-1995
15	102700422	Customer satisfaction brochure	1987
20	102700457	Directories	1988-1995
14	102700394	Don Liddie - Miscellaneous issues	1993-1995
14	102700395	Don Liddie - Retirement	1995
07	102700217	Employee and community affairs	1991-1992
10	102700289	Employee communications meeting	1995-06-22
15	102700423	Employee demographics	1989-1995
09	102700354	Employee development	1997
10	102700296	Employee survey and results	1990
15	102700414	Employer preference among engineers in the semiconductor industry: an original research report	1984-10
08	102700235	Environmental issues	1999-2001
07	102700213	Environmental issues - 680 W. Maude Ave.	1993-1996
08	102700237	Environmental issues - ISO standard 1400	1995-1997
09	102700272	Executive perks	1985-1989
10	102700284	Executive secretaries' communications, meetings, etc.	1988-1993
14	102700398	Facilities data	1982-1996
14	102700399	Facilities long range plan, 1981-1990	1981-01-20
10	102700295	Finance	1995
15	102700435	Financial analyst reports/Price data	1974-1975
07	102700203	Government relations committee	1995-1996
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07	102700206	Government relations policy committee	1993-1995
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07	102700204	Government relations policy committee - U.S. policy council meeting	1996-03
15	102700434	Headcount report	1963-2002
12	102700340	Headcount report	1995
15	102700417	Hierarchical measures	1990
15	102700416	Hierarchical measures	1991
14	102700403	History - Signetics and Philips	1971-1998
11	102700308	Human Resources - Cycle time management - Activities	1992
11	102700309	Human Resources - Cycle time management - Barriers/Interface issues	1989
11	102700303	Human Resources - Empowerment training	1990-1991
11	102700311	Human Resources - Goals	1992
11	102700302	Human Resources - Mission statement	1990-1993
11	102700298	Human Resources - Policies - Updates	1991-1993
12	102700350	Human Resources - Quality College III	1991
12	102700349	Human Resources - Quality College III - Presenters guide	1991
10	102700297	Human Resources - Quality improvement policy (QIP) audit	1990
11	102700310	Human Resources - Staff	1992-1993
11	102700300	Human Resources - Weekly status reports	1990-01-1990-12
11	102700305	Human Resources - Weekly status reports	1993-01-1993-12
11	102700306	Human Resources - Weekly status reports	1995-01-1995-12
13	102700371	Human Resources and Administration - Open Line newsletter	1984
12	102700347	Human Resources and Administration - Operations summary meetings	1988-1989
11	102700307	Human Resources and Administration - Quarterly status reports	1985-1988
11	102700318	Human Resources and Administration - Responsibilities, measures and objectives (RMO's)	1981
11	102700319	Human Resources and Administration - Responsibilities, measures and objectives (RMO's)	1983
11	102700325	Human Resources and Administration - Responsibilities, measures and objectives (RMO's)	1983-1987
11	102700323	Human Resources and Administration - Responsibilities, measures and objectives (RMO's)	1984
11	102700320	Human Resources and Administration - Responsibilities, measures and objectives (RMO's)	1984-1985
11	102700324	Human Resources and Administration - Responsibilities, measures and objectives (RMO's)	1985-1989
11	102700321	Human Resources and Administration - Responsibilities, measures and objectives (RMO's)	1989

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11	102700322	Responsibilities, measures and objectives (RMO's) Human Resources and Administration - Responsibilities, measures and objectives (RMO's) - Tracking	1988
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11	102700299	Human Resources and Administration - Strategic plan	1991
10	102700286	Information systems/Internal automation	1995
10	102700282	IT masterplan and EDS transition	1994-10-05
12	102700342	Jim Dykes	1989
15	102700411	Jim Dykes - Presentation to J. Timmer, Dec. 16, 1992	1992-12-16
15	102700412	Jim Dykes - Presentations	1989-1991
08	102700244	Joint Venture Silicon Valley (JVSV)	1993-2000
15	102700425	Joke memoranda	1979 ca.
08	102700240	Key influentials list	1995-02
07	102700214	Legal - Shutt (San Miguel) Case	1991-1993
12	102700334	Legal - Signetics subsidiary company's officers/Board of director members	1984-1994
16	102700449	Linlithgow Plant - Pub night reunion	2005
10	102700276	Management - Philosophy	1979-1984
09	102700273	Management development	1991
09	102700257	Management development	1992
10	102700277	Management development - Management philosophy workshop	1984
09	102700262	Management development - Peter Senge's organizational learning	1995
09	102700258	Management development - Philips, PD, NACP, Signetics	1992
08	102700245	Management development - Restructure	1989
09	102700267	Management development - Training programs	1992-1993
09	102700260	Management Development and Succession Plan Review Book - PDSCNA	1995-01-16
09	102700252	Management development and succession planning	1991-11-05
09	102700253	Management development and succession planning	1991-1992
09	102700266	Management development and succession planning	1992
09	102700256	Management development and succession planning - Signetics	1992
09	102700261	Management Development and Succession Planning Review Book - PDSCNA	1994-03
08	102700250	Management development committee meeting - D. Eindhoven foils	1990-06-15
09	102700264	Management development review - PENAC	1993
08	102700224	Market information - Share of market data	1988-1996

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10	102700287	Masterplan logistics system	1995
08	102700223	Migration	2003
09	102700355	New employees - Managers	1982-1989
15	102700421	Norman Neumann - Meeting minutes	1985-1987
15	102700419	Norman Neumann - Memoranda	1985-1987
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15	102700413	Norman Neumann - Presentations	1985-1988
08	102700241	Northern California Manufacturing Technology Center (Pinson)	1995-1997
13	102700374	Old Signetics information	1988-1995
16	102700451	Old Timers Reunion committee - Lights Out at 811 Arques, July 23, 2004	2004
16	102700452	Old Timers Reunion committee, 2006	2006
13	102700369	Old timers reunion fund	1986-1998
13	102700368	Old timers reunion newsletter	1996-1997
13	102700370	Old timers reunion, 1986	1985-1986
13	102700367	Old timers reunion, 1996	1996
09	102700263	Operating staff - RMO's/Tracking sheets/Job descriptions	1989-1991
12	102700348	Organization updates re Re-structure	1992
14	102700410	Outplacement	1981-1983
09	102700356	Outplacement	1982-1994
10	102700283	Outsourcing	1995
11	102700304	Outsourcing - A proposal to Philips Semiconductors for outsourcing services	1995-03-29
09	102700265	Performance appraisal - Jim Dyke's direct reports	1990-1992
09	102700254	Performance appraisal form - Philips	1992-1993
09	102700255	Performance review process	1989-1991
12	102700337	Philips business excellence award	1997 ca.
11	102700316	Philips Consumer Communications - Press	1996-1997
11	102700314	Philips Consumer Communications building #1 groundbreaking ceremony	1996
11	102700315	Philips Consumer Communications consolidation	1998-01
12	102700331	Philips Corporate O&E study	1992-1993
12	102700335	Philips manager's guidelines	1993
12	102700339	Philips NAPC long term incentive program	1989-1994
12	102700343	Philips PENAC common research activities	1993
12	102700336	Philips PENAC ethics committee	1993-1994
12	102700333	Philips Way - Code of conduct, values, beliefs, governance ideals	1993
11	102700317	Pinson Institute	1997

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14	102700397	Policies - Foreign service manual	1986-09-01
10	102700285	Position descriptions	1979-1993
10	102700290	Presentations/Visits - Jan Lobbezoo visit	1995
15	102700431	Press - Competition	1985-1986
13	102700381	Press - Competition	1985-1987
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13	102700382	Press - Philips	1986-1988
16	102700444	Press - Philips	1992
13	102700380	Press - Safety and health	1985-1986
13	102700376	Press - Signetics	1985
15	102700432	Press - Signetics' products	1966-1970
22	102700582	Probe newsletter	1990
16	102700353	Promotions and adjustments	1986-1990
14	102700388	Public relations - Advertising	1987-1991
14	102700386	Public relations - Advertising and Probe newsletter	1981-1989
14	102700385	Public relations - Electronic Business "advertorial"	1987
13	102700377	Public relations - General	1985-1986
17	102700458	Public relations - Philips	1992-1995
15	102700383	Public relations - Policy and procedure for media relations	1980-1986
14	102700389	Public relations - Press releases/Clippings	1979
15	102700430	Public relations - Press releases/Clippings	1980-05
15	102700426	Public relations - Press releases/Clippings	1981-01
15	102700427	Public relations - Press releases/Clippings	1981-03
15	102700428	Public relations - Press releases/Clippings	1981-06
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21	102700493	Public relations - Press releases/Clippings	1990-06
21	102700494	Public relations - Press releases/Clippings	1990-10
16	102700443	Public relations - Press releases/Clippings	1991-02
14	102700390	Public relations - Press releases/Clippings	1992-02
14	102700391	Public relations - Press releases/Clippings, second quarter	1992
14	102700387	Public relations - Press releases/Clippings, third quarter	1992
14	102700384	Public relations - Sacramento	1980-1981
13	102700379	Public relations - Signetics	1965-1986
14	102700396	Quality - Articles	1982-1989
14	102700405	Quality improvement process (QIP)	1982-1991
14	102700408	Quality improvement process (QIP)	1989 ca.
16	102700445	Quality improvement process (QIP) - Briefing	1988

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14	102700409	Quality improvement process (QIP) - case study	1988-1989
12	102700338	Quality improvement process (QIP)/Quality improvement competition (QIC)	1993-1995
12	102700351	Quality improvement process (QIP)	1985-1989
14	102700404	Quality of engineering worklife	1990
14	102700407	Recession data	1976-1988
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09	102700274	Reward system	1984-1985
15	102700437	Sale of Signetics stock	1969-1975
14	102700400	Sales and profit/loss data	1969-2002
15	102700424	Sales, profit/loss and Opsum data	1980-1991
08	102700239	San Jose State University - Awards dinner	1995-1996
13	102700378	Security	1999-2000
14	102700393	Semiconductor industry	1976-1991
16	102700450	Semiconductor industry	1980-2002
16	102700453	Semiconductor industry analysis 1971-1978	1979-08-08
07	102700220	Semiconductor Industry Association (SIA)	1995-1996
07	102700219	Semiconductor Industry Association (SIA)	1997-1999
08	102700225	Semiconductor Industry Association/SEMATECH	1986-1996
15	102700415	Semiconductor industry benchmarking	1990
15	102700420	Semicustom IC's business plan	1987
08	102700221	Service awards/Recognition - Matrix	1991-1992
16	102700446	Signetics - Company overview - Briefing	1988-1991
14	102700401	Signetics 25th anniversary	1986
16	102700455	Signetics International Corporation (SIC) - Book and ship	1970-1979
16	102700454	Signetics International Corporation (SIC) - Financial	1970-1981
13	102700365	Signetics memorials - Albert Eckert	1981
13	102700361	Signetics memorials - Cees Krijgsman	1988-1990
11	102700301	Signetics mission, strategy, vision, guiding principles, and quality statements	1989-1991
13	102700373	Signetics people/alumni - Deceased	1995-2006
13	102700363	Signetics retirements - Carol Griffin	1994
13	102700364	Signetics retirements - Charles C. Harwood	1985
11	102700357	Signetics retirements - Doug Dunn	1993-1996
18	102700358	Signetics retirements - Heinz Hagmeister	1992-1994
13	102700359	Signetics retirements - Jim Dykes	1992
13	102700362	Signetics retirements - Norman A. Neumann	1985-1989
13	102700366	Signetics retirements/memorials	1989-2007
15	102700439	Signetics stock earnings report	1973-1975

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13	102700375	Signetics stock option agreements and certificates	1965-1981
15	102700436	Signetics stock rules	1973-1974
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12	102700352	Signetics/Philips people/alumni - updates	1970-2005
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13	102700360	Signetics/Philips retirements	1994-2004
08	102700230	Silicon Valley Manufacturing Group (SVMG)	1993-2004
08	102700242	Silicon Valley Manufacturing Group (SVMG) - Education	1999
08	102700583	Silicon Valley Manufacturing Group (SVMG) - Projections	1998-2004
08	102700232	Silicon Valley Manufacturing Group (SVMG) - Quarterly Report	1993-2000
08	102700231	Silicon Valley Manufacturing Group (SVMG) - Survey	1999
08	102700233	Silicon Valley Manufacturing Group (SVMG) - Transportation	1999
08	102700234	Silicon Valley Manufacturing Group (SVMG) - Working council	1999
11	102700330	Space	1983
11	102700329	Space analysis/Real estate	1992
11	102700327	Space planning	1994-1995
11	102700328	Space planning - 690 Arques	1995
12	102700332	Space planning - Multimedia (Carruba) center	1994-1995
15	102700418	Strategic direction options	1987
08	102700248	Succession plan	1988-1990
08	102700249	Succession plan - Level II 1989	1989
09	102700251	Succession planning and development - BUIC	1990
08	102700247	Succession planning and development back-up material	1990
09	102700259	Succession planning and NO/MD review	1993-1994
08	102700229	Sunnyvale, city of - Breakfast meeting June 4, 1996	1995-1996
07	102700211	Tech Museum of Innovation - Activities	1995-1998
07	102700210	Tech Museum of Innovation - Philips contributions	1995-1999
07	102700212	Tech Museum of Innovation - Philips contributions - In-kind information	1995-1997
07	102700215	Transportation	1994
09	102700271	Travel policy and procedure	1989-1996
08	102700243	United States Chamber of Commerce - Education Employment and Training Committee (EETC)	1987-1999
14	102700406	Values and culture	1983-1984
10	102700278	Vice-presidents	1982-1991
11	102700326	VLSI merger	1999

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10	102700294	Worldwide AMO management	1989
10	102700292	Worldwide marketing and sales (MSO)	1989-1991
10	102700291	Worldwide product management	1989
10	102700293	Worldwide quality and reliability and strategic marketing	1989
11	102700456	Write only memory (WOM), April 1, 1972	2005

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21	102700497	Corporate services personnel	1979-1987
21	102700496	Signetics financial statements	1981
17	102700459	Corporate operations	1983
17	102700460	Corporate services status reports	1983
17	102700461	Vice Presidents' TEAM committee	1983
17	102700462	Corporate operations	1984
17	102700463	Corporate services status reports	1984
17	102700464	Human resources and administration - Financial	1984
18	102700468	Signetics strategic plan, 1985-1988	1984
18	102700469	PRLS moving from 1983 into 1984 and into Signetics' new technology center	1984-01
18	102700467	Budget presentation - Financial data	1984-02
17	102700465	Corporate operations	1985
18	102700470	Corporate services status reports	1985
18	102700466	Human resources and administration - Financial	1985
18	102700471	Corporate operations	1986
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18	102700473	Human resources and administration - Financial	1986
18	102700472	Human resources and administration status reports	1986
19	102700477	Corporate operations	1987
19	102700474	Human resource and administration - Financial	1987
18	102700475	Human resources and administration budget	1987
18	102700476	Human resources and administration status reports	1987
21	102700499	Key employee compensation program payouts	1987-1988
19	102700478	Corporate operations	1988
19	102700479	Human resources and administration - Financial	1988
19	102700480	Human resources and administration status reports	1988
20	102700482	Corporate operations	1989
19	102700481	Corporate operations - Safety	1989
20	102700483	Human resources and administration - Financial	1989
20	102700484	Human resources and administration status reports	1989
21	102700500	Product turnaround, offsite	1989
20	102700485	Corporate operations	1990
20	102700487	Human resources and administration - Financial	1990
20	102700486	Human resources and administration status reports - Headcount and Safety	1990
21	102700501	Presentation transparencies	1990-1991
20	102700488	Corporate operations	1991
21	102700552	Financial summary package, Dec. 1990	1991-02

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21	102700553	Financial summary package, business group Signetics (BGS), Dec. 1990	1991-03
21	102700498	Human Resources - Demographics	1991-1995
20	102700489	Corporate operations	1992
21	102700557	Operations summary package, Dec. 1991	1992
20	102700490	Orem, Utah plant closure	1992
21	102700554	Financial summary package, business group Signetics (BGS), Dec. 1991	1992-03
21	102700502	Transparencies	1992-1993
21	102700547	Business performance report, P.D. Semiconductors, 1992	1993
21	102700546	Business performance report, Signetics W.W., 1992	1993
21	102700491	Corporate operations	1993
21	102700558	Operations summary package, Book 1, Dec. 1992	1993
22	102700559	Operations summary package, Book 2, Dec. 1992	1993
21	102700550	Business performance report, B.U. A.S.B.G., 1993	1994
21	102700549	Business performance report, B.U. S.B.G., 1993	1994
21	102700548	Business performance report, P.D. Semiconductors, 1993	1994
21	102700492	Corporate operations	1994
21	102700560	Operations summary package NA RSO, Book 2, Dec. 1993	1994
22	102700561	Operations summary package, Book 1, Dec. 1993	1994
22	102700562	Operations summary package, Book 2, Dec. 1993	1994
21	102700555	World wide summary, Dec. 1993	1994
21	102700551	Business performance report, P.D. Semiconductors, 1994	1995
22	102700563	Operations summary package, Dec. 1994	1995
21	102700556	World wide summary, Dec. 1994	1995
22	102700564	Operations summary package, Dec. 1995	1996
22	102700565	Operations summary package, Dec. 1996	1997

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22	102700523	Affirmative action plan for disabled veterans and Vietname era veterans, Sunnyvale, California location	1985
22	102700519	Affirmative action plan for disabled veterans, Sunnyvale, California location	1990
22	102700517	Affirmative action plan for disabled veterans, Sunnyvale, California location	1991
22	102700513	Affirmative action plan for disabled veterans, Sunnyvale, California location	1993
22	102700516	Affirmative action plan for individuals with disabilities, Sunnyvale, California location	1991
22	102700514	Affirmative action plan for individuals with disabilities, Sunnyvale, California location	1993
22	102700520	Affirmative action plan for individuals with handicaps, Sunnyvale, California location	1990
22	102700522	Affirmative action plan for the handicapped, Sunnyvale, California location	1985
22	102700521	Affirmative action plan, Sunnyvale, California location	1985
22	102700518	Affirmative action plan, Sunnyvale, California location	1990
22	102700515	Affirmative action plan, Sunnyvale, California location	1991
22	102700512	Affirmative action plan, Sunnyvale, California location	1993
23	102700567	Appropriation request manual	1983
24	102700581	Business controls policy	1993-11
26	102700647	Chemical content of semiconductor devices, 1993-1994	1993-11
24	102700572	Chemical handler's guide	1984-12
24	102700578	Company manual	1993-11
24	102700579	Company manual	1994-11
24	102700580	Company manual	1996-01
25	102700618	Compensation - Additional compensation plan and Project incentive plan, plan documents	1992
22	102700529	Corporate services policy manual	1979-1986
24	102700577	Employee handbook	1986 ca.
24	102700575	Employee handbook	1988-09-21
24	102700576	Employee handbook	1989
23	102700511	Environmental manual	1993-07-27
23	102700536	Executive policies manual, Craig Ash	1972-1988
23	102700534	Executive policies manual, Dan Eastman	1986-1987
23	102700535	Executive policies manual, Don Liddie	1986-1990
22	102700524	Expatriate policies	1981-1994
23	102700545	Finance and accounting: overview for non-financial managers	1975
23	102700566	Financial policies and procedure manual	1985-1988

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23	102700543	How to complete an appropriations request	1979-08-28
23	102700544	How to do a budget	1979-09-18
22	102700531	Human resources policies and procedures	1987-1992
23	102700532	Human resources policies and procedures	1993
25	102700627	Individual accountability program (IAP)	1979-1981
23	102700568	Internal control framework	1995
22	102700527	Key employee compensation program	1988-12
22	102700526	Key employee compensation program: administrative guidelines	1984-12-13
25	102700612	Management guide for restructure of Signetics	1990
22	102700530	Performance shares plan: manager's keys	1994
23	102700533	Philips corporate identity manual	1993
24	102700591	Planning manual	1981-02-5
24	102700586	Process technology and manufacturing facility roadmap	1991-06
23	102700540	Product release procedure	1993-05-04
22	102700505	Quality and reliability assurance policy manual	1979-11-20
22	102700506	Quality and reliability policy manual	1984-11-16
22	102700508	Quality and reliability policy manual	1987-03-10
22	102700510	Quality and reliability policy manual	1990-01-02
22	102700537	Quality and reliability policy manual	1990-01-02
22	102700507	Quality and reliability policy manual proposed changes	1987-02-11
23	102700542	Quality improvement program: a reference book and guide	1981-08-31
22	102700539	Quality specification for integrated circuits	1993-05-04
22	102700538	Quality specification for integrated circuits	2003-02-21
24	102700588	Quality, Philips: the revitalisation process of Centurion	1993-01
24	102700571	Safety handbook	1985-02
22	102700525	Sales contracting guidelines, North America	1994-05
24	102700574	Sales policies and procedures manual	1984-1989
24	102700573	SCORES customer service manual	1982-1987
24	102700570	Security and safety policies and procedures manual	1982-1984
26	102700646	Statistical process control (SPC)	1989-05
23	102700569	Supervisor's manual	1972-1980
26	102700648	Supplier partnership guide	1990 ca.
22	102700504	Symbol formats	1987-12-10
23	102700541	Technical documentation	1995-06
22	102700528	Turnaround incentive plan document	1990
22	102700503	Workshare	1981-1985

<u>Box #</u>	<u>Folder Number</u>	<u>Title</u>	<u>Date</u>
Folder List			
Office files: Planning			
24	102700592	Business direction, ten year scenario, 1980-1990	1981-01-23
24	102700596	Business four year plan, 1985-1988	1984
24	102700595	Business four year plan, summary form, 1985-1988	1984-12
24	102700594	Business plan	1989-02-08
24	102700593	Business plan, 1979-1982	1978-11-14
24	102700597	Business plan, NAPC financial statements	1989-10
25	102700605	Compensation - Project incentive plan	1992-1993
25	102700614	Compensation - Project incentive plan, project proposals	1992
25	102700615	Compensation study: final report on concept design and discussion of implementation	1983-10-05
24	102700599	Corporate information services four year plan, 1983-1986	1982-12-01
24	102700603	Customer service goals/directions	1983 ca.
24	102700602	Financial prospectus	1980-04-07
24	102700607	Human Resources and Administration employee survey and results	1992-03
24	102700600	Integrated circuit industry: competitive analysis	1980-12-05
25	102700608	Integrated circuits - Review of Philips business - Board of directors meeting minutes, Oct. 28, 1981	1981-12
25	102700613	Management personnel and compensation information	1988
26	102700606	Managing major change - Senior managers meeting	1992-03-11
24	102700598	Planning assumptions: technology forecast	1979-11-12
24	102700590	Quality and reliability improvement process	1990-08
24	102700589	Quality improvement program (QIP) application specific products group audit	1990-11-28
24	102700604	Quality improvement team (QIT)	1991-1992
25	102700609	Succession plan	1988-09-08
25	102700617	Succession plan and management development review book	1987-01
25	102700611	Succession plan and management development review book	1990
25	102700616	Succession plan and management development review book	1992
25	102700610	Succession plan and management development review book	1993-01

<u>Box #</u>	<u>Folder Number</u>	<u>Title</u>	<u>Date</u>
Folder List			
Office files: Workshops and training			
26	102700641	Chemical safety and awareness	1986-05
25	102700626	Coaching and counseling supplemental resource manual	1978
25	102700622	Committee of sponsoring organizations of the Treadway commission (COSO) framework orientation	1994
25	102700624	Communication skills workshop	1991 ca.
26	102700645	Company profile, Philips	1991 ca.
26	102700644	Company profile, Signetics	1991
26	102700640	Design for manufacturability course	1990
26	102700631	Employee development courses catalog	1995 ca.
26	102700634	Environmental, health and safety training, 1995	1994-12-12
26	102700633	Environmental, health and safety training, 1995-1996	1995-04-01
26	102700642	Management philosophy seminar	1982 ca.
26	102700643	Mission possible	1981 ca.
25	102700629	Performance development system - course manager instruction manual	1978 ca.
25	102700726	Performance management	1985-03
25	102700620	Philips quality award for the 90's (PQA-90): change management workshop	1995-03
25	102700619	Philips quality award for the 90's (PQA-90): peer audit workshop	1995-03
25	102700623	Productivity and quality work together	1985
26	102700637	Quality college - Experiences with zero defect program and movement in Japanese industries	1980
26	102700635	Quality college I participant manual	1983 ca.
26	102700636	Quality college I trainers manual - Administrative/technical program	1983 ca.
26	102700638	Quality college II handbook	1987 ca.
26	102700639	Quality college III overhead projections	1991
26	102700630	Quality learning catalog: training, workshops and processes for continuous improvement and business revitalization	1995-05
25	102700621	Sales - Philips North American Regional Sales Organization (NARSO) sales conference: a new attitude	1995-03
25	102700625	Self-qualification program	1991-08
26	102700628	Statistical process control (SPC) executive seminar	1984-12-20
26	102700632	Western learning systems training courses, Fall	1996

<u>Box #</u>	<u>Folder Number</u>	<u>Title</u>	<u>Date</u>
Folder List			
Printed: Newsletters			
26	102700673	All about QIC (Quality Improvement Competition), 1996-1997	1996-05
26	102700669	Challenger	1985-03
25	102700710	Company Newsletter	1999-2000
26	102700659	Discrete Matters	1995-05
28	102700689	Distributor News: a quarterly round-up for Philips Semiconductors European distributors	1996
29	102700681	Express: the employee newspaper of Philips Electronics North America Corporation	1990-2004
26	102700661	IAP Update (Individual Accountability Program)	1981-01
26	102700668	Information Bit	1983-1985
28	102700685	International Circuits: a regular newsletter for the worldwide IC marketing and sales teams	1988-1990
26	102700663	Just in Times, The	1985
26	102700662	Latest, The	1981
26	102700658	LSI Circuit	1985
28	102700688	Management Matters	1987-1988
26	102700655	Meqit News (Manufacturing Engineering Signetics Corporation)	1984-1985
26	102700672	Microelectronics News	1984-1985
28	102700690	Miscellaneous Philips newsletters	1994-2003
28	102700686	Mondial: Philip's worldwide internal magazine	1997-2001
26	102700650	P.S.	1993-01-1995-08
26	102700678	Philips annual report	1980-1997
29	102700680	Philips News	1985-1996
28	102700675	Philips quarterly report	1993-06
26	102700653	Philips Semiconductors	1992-11
28	102700687	Philips USA: the employee magazine of North American Philips Corporation	1989-1990
27	102700649	Probe	1964-1992
26	102700674	Quality and reliability yearbook	1988-12
27	102700664	Quality Wins	1985-1986
26	102700654	Sacramento Flyer	1982-1987
26	102700676	Semiconductor Industry Association (SIA) annual databook	1992-1993
28	102700679	Semiconductor Signal	1992-1994
28	102700677	Semiconductor Industry Association (SIA) yearbook and directory	1981-1995
26	102700657	Sig-Fil	1980-12
27	102700656	Sig-Kor	1975-1976

<u>Box #</u>	<u>Folder Number</u>	<u>Title</u>	<u>Date</u>
Printed: Newsletters			
28	102700683	Signal: the internal newsletter of Philips Semiconductors	1995-1996
28	102700684	Signal: the PD magazine for all employees	1997-2002
26	102700667	Signetics Bulletin	1975-1976
26	102700651	Signetics Now	1985
26	102700660	Sig-Thai	1974-1987
26	102700666	Sig-Utah Scene	1981-1983
26	102700665	Spec Sheet	1969-1970
26	102700670	Topic, The	1986
26	102700671	Underground Newspaper, The	1981-01
26	102700652	Wafer Paper	1983-1985
29	102700682	World News	1991-2004

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<u>Folder List</u>			
Printed: Promotional			
30	102700694	Signetics	1970 ca.-1979 ca.
30	102700691	Philips	1980 ca.-1989 ca.
30	102700692	Philips	1980 ca.-1989 ca.
30	102700695	Signetics	1980 ca.-1989 ca.
28	102700696	Signetics	1990 ca.-1999 ca.
30	102700693	Philips	2000 ca.-2006 ca.

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Folder List			
Printed: Data books			
31	102700708	1987 linear data manual	1987-02
31	102700707	1989 linear data manual	1988-12
31	102700706	80C51-based 8-bit microcontrollers	1995-03
31	102700703	Analog applications manual	1979
31	102700704	Analog data manual 1981	1980
28	102700698	Failure analysis handbook	1983-11
31	102700705	Fast data manual	1984
28	102700699	FMD and MDI capacitor shorts	1989 ca.
28	102700601	Full product line reference	1982-05
28	102700697	Full product line reference	1985
28	102700700	ICs for data communications	1998-11
28	102700585	Product reliability update, quarter 3	1989
28	102700584	Reliability handbook	1989-08
28	102700587	Reliability handbook	1992-01
28	102700701	TTL products	1986-01
28	102700702	TTL products	1990

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Folder List			
Signetics history scrapbooks			
33	102700721	Albuquerque, New Mexico, Bangkok, Thailand (Sig-Thai) and Manila, Philippines (Sig-Fil) corporate scrapbook	1974-1994
33	102700724	Corporate security scrapbook	1978-1984
33	102700725	Facilities scrapbook	1964-1966
33	102700722	Linlithgow, Scotland plant and Zug, Switzerland headquarters scrapbook	1969-2005
33	102700723	Nördlingen, West Germany plant scrapbook [Nordlingen]	1969-2000
33	102700717	Old timers reunion 1986	1986-06
33	102700720	Provo/Orem, Utah corporate scrapbook	1966-1992
33	102700719	Sig-Kor (Signetics Korea) corporate scrapbook	1966-1991
33	102700718	Signetics/Philips corporate scrapbook	1996-2005
32	102700711	Sunnyvale corporate scrapbook	1961-1970
32	102700712	Sunnyvale corporate scrapbook	1971-1979
32	102700713	Sunnyvale corporate scrapbook	1980-1983
32	102700714	Sunnyvale corporate scrapbook	1984-1985
32	102700715	Sunnyvale corporate scrapbook	1986-1988
32	102700716	Sunnyvale corporate scrapbook	1989-1999

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Folder List			
Audiovisual and oversized			
35	102700765	440 North Wolfe, Sunnyvale, California building	1990 ca.
35	102700766	680 West Maude, Sunnyvale California, building	1967 ca.
35	102700760	811 East Arques building, Sunnyvale, California	1975 ca.-2000 ca.
35	102700767	830 Stewart building, Sunnyvale, California	1990 ca.
35	102700768	Albuquerque, New Mexico building and fab	1990 ca.
33	102700743	Albuquerque, New Mexico plant construction	1981
35	102708135	Allison, Dave, Signetics co-founder	1962 ca.
37	102700783	Artist's rendering of Orem, Utah wafer plant	1980 ca.
34	102700745	Award ceremonies	1990 ca.
34	102700750	Corporate dinners	1988 ca.
35	102708130	Donald F. Liddle sitting at desk	1985 ca.
34	102700746	Employee, candid	1985 ca.-2000 ca.
38	102708093	Facility photographs	1970 ca.-1985 ca.
35	102700761	Founders and early employees	1965 ca.-1968 ca.
34	102700741	Groundbreaking, new Philips building, Fremont, California	1996-11
35	102700758	Human resources picnic	1992
34	102700738	Human resources zero defect day picnic	1985-09-18
34	102700739	Human resources zero defect day picnic	1986-07-11
35	102708134	James, David, Signetics co-founder	1962 ca.
35	102708132	Kattner, Lionel, Signetics co-founder	1962 ca.
34	102700709	Meeting at Mitsui High-Tec in Kyushu, Japan	1990-03
37	102700782	Nördlingen, Germany [Noerdlingen]	1990 ca.
34	102700729	Oakmead building, Sunnyvale, California	1980 ca.
35	102700759	Old timers reunion	1986
35	102700770	Orem, Utah and Manilla, Philippines, buildings	1980 ca.-1989 ca.
34	102700731	Philippines team	1995-07
34	102700747	Philips' Let's make things Better workshop	1989 ca.
35	102700769	Philips Research Laboratories Sunnyvale, Technology Center building	1990 ca.
34	102700748	Picnics, miscellaneous	1985 ca.-2000 ca.
37	102700781	Posters	1983 ca.-1999 ca.
35	102700763	Probe pictures	1970-1979
35	102700762	Probe pictures	1980-1989
35	102700764	Probe pictures	1990-1996 ca.
35	102700753	Products that use Signetics integrated circuits	1970 ca.-1980 ca.
34	102700737	Quality and reliability pizza party	1987

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Audiovisual and oversized			
34	102700736	Quality and reliability zero defect day picnic, Washington Park	1987-10-02
34	102700733	Quality and reliability, Donna's party	1981-01
34	102700735	Quality and reliability, Renee's party	1981-07
34	102700734	Quality and reliability, Val's party	1981-02
34	102700728	Quality control picinc	1977-09
35	102700757	Recognition dinner	1979
33	102700744	Sales and quality presentations	1977, 1983
35	102708131	Sales meeting	1967
35	102700756	Sig-Thai plant and employees	1974-1980
35	102700755	Site dedication for Albuquerque, New Mexico integrated circuit facility	1980-09-24
34	102700732	Slatersville, Rhode Island team	1995-07
34	102700730	Taiwan team	1995-06
34	102700749	Take your child to work day	1989 ca.
35	102700752	Timmer, Jan	1992 ca.
35	102708133	Weissenstein, Mark, Signetics co-founder	1962 ca.
34	102700754	Wild west themed "Quality is Free" party	1985 ca.

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Folder List			
Ephemera			
35	102700777	Business card file	1975 ca.-1995 ca.
35	102700774	Business licenses	1982-1985
35	102700779	Compunotes note book	2000 ca.
35	102700773	Framed certificates	1977-1985 ca.
35	102700778	Notepads and stationary	1988 ca.-1990 ca.
35	102700775	QIP team achievement award	1989
36	102700780	Signetics Corporation cash merger with Sign Development Corp. \$43,845,336	1975-06-10
35	102700776	Signetics is cookin': employee cookbook	1986