Language of Material: English
Contributing Institution: Department of Special Collections and University Archives
Title: Ricardo Alfaro collection of Fairchild material
source: Alfaro, Ricardo
Identifier/Call Number: M1916
Physical Description: 1 Linear Feet (2 boxes)
Date (inclusive): circa 1963-1998
Biographical / Historical
Ricardo "Kim" Alfaro worked as the Promotion Manager at Fairchild Semiconductor, writing some of the first marketing brochures for microchips there. Fairchild was founded in 1957 by employees leaving Shockley Semiconductor, and was initially funded by Fairchild Camera and Instrument Corporation. The business specialized in high-frequency silicon transistors and practical monolithic integrated circuits.

Scope and Contents
The materials consist of Fairchild brochures, planning documents, a "Goodbye Fairchild" Party planning binder, ephemera related to the deaths of Lewis H. Young and Robert N. Noyce, two books (Tom Wolfe's "Hooking Up" and Time Life Books "The Chipmakers"), conference papers, business cards, computer chips, and other objects.

Conditions Governing Access
Open for research. Note that material must be requested at least 36 hours in advance of intended use.

Conditions Governing Use
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Immediate Source of Acquisition

Preferred Citation
[identification of item], Ricardo Alfaro collection of Fairchild material (M1916). Dept. of Special Collections and University Archives, Stanford University Libraries, Stanford, Calif.

Subjects and Indexing Terms
Computer industry -- United States -- History
Integrated circuits industry.
Silicon Valley
Semiconductor industry -- History -- California
Alfaro, Ricardo
Fairchild (Firm)

- box 1, folder 1: Fairchild Brochures
- box 1, folder 2: Fairchild Semiconductor 1967 Promotion Plan
- box 1, folder 3: "Goodbye, Fairchild" Party April 14, 1988
- box 1, folder 4: Lew Young Obituary Materials
- box 1, folder 5: Tom Wolfe's "Hooking Up"
- box 1, folder 6: "Understanding Computers: The Chipmakers"
- box 1, folder 7: R.N. Noyce Recommendations
  Subjects and Indexing Terms
  Noyce, Robert N. (Robert Norton), 1927-1990
- box 1, folder 8: 25th Anniversary Observance - Transistor Radio
- box 1, folder 9: Ricardo J. Alfaro Business Cards
- box 2, object 1: "RIP Fairchild" Paperweight
- box 2, object 2: Ceramic Integrated Circuit Package, Fragile
- box 2, object 3: Rosewood Box Containing Integrated Circuit
box 2, object 4  Quad Flat Pack - Ceramic, Fragile

Scope and Contents

"Rosewood Box, c. 1970s. Silicon IC 8 diodes part/aerial reconnaissance camera that would
click 78 numerical code or date to identify what looking at. Used in an ad: 'World's smallest
electric sign board'. Customer was Hughes or someone like that."

box 2, object 5  3-Inch Silicon Wafer Containing MOS Memory Chips

Scope and Contents

"Electronic Arrays c. 1979"