



History of a Company: Key people, big decisions and huge results



Presented by:
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Abstract:

Fairchild Semiconductor International, Inc. is an American semiconductor company based in San Jose, California. Originally founded in 1957 as a division of Fairchild Camera and Instrument, it became a pioneer in the manufacturing of transistors and of integrate circuits. Schlumberger bought the firm in 1979 and sold it to National Semiconductor in 1987; Fairchild was spun off as an independent company again in 1997.

History of Fairchild Inc. is an interesting story for electrical engineering students specially those who are involved in integrated circuit design. Key people, their insight and risky decisions make the company dominating the electronic industry and market in a short time by introducing first planner transistor, first silicon integrated circuit, first operational amplifier and first bipolar integrated circuit. Internal management troubles at Fairchild, however, were the main reason to lose its empire again in a short time! This seminar is going to talk about this tragic story in detail.

Date:
18 April 2015

Time:
10:30 AM

Location:
Integrated Circuits and
Systems Research Lab
Faculty of Electrical
Engineering