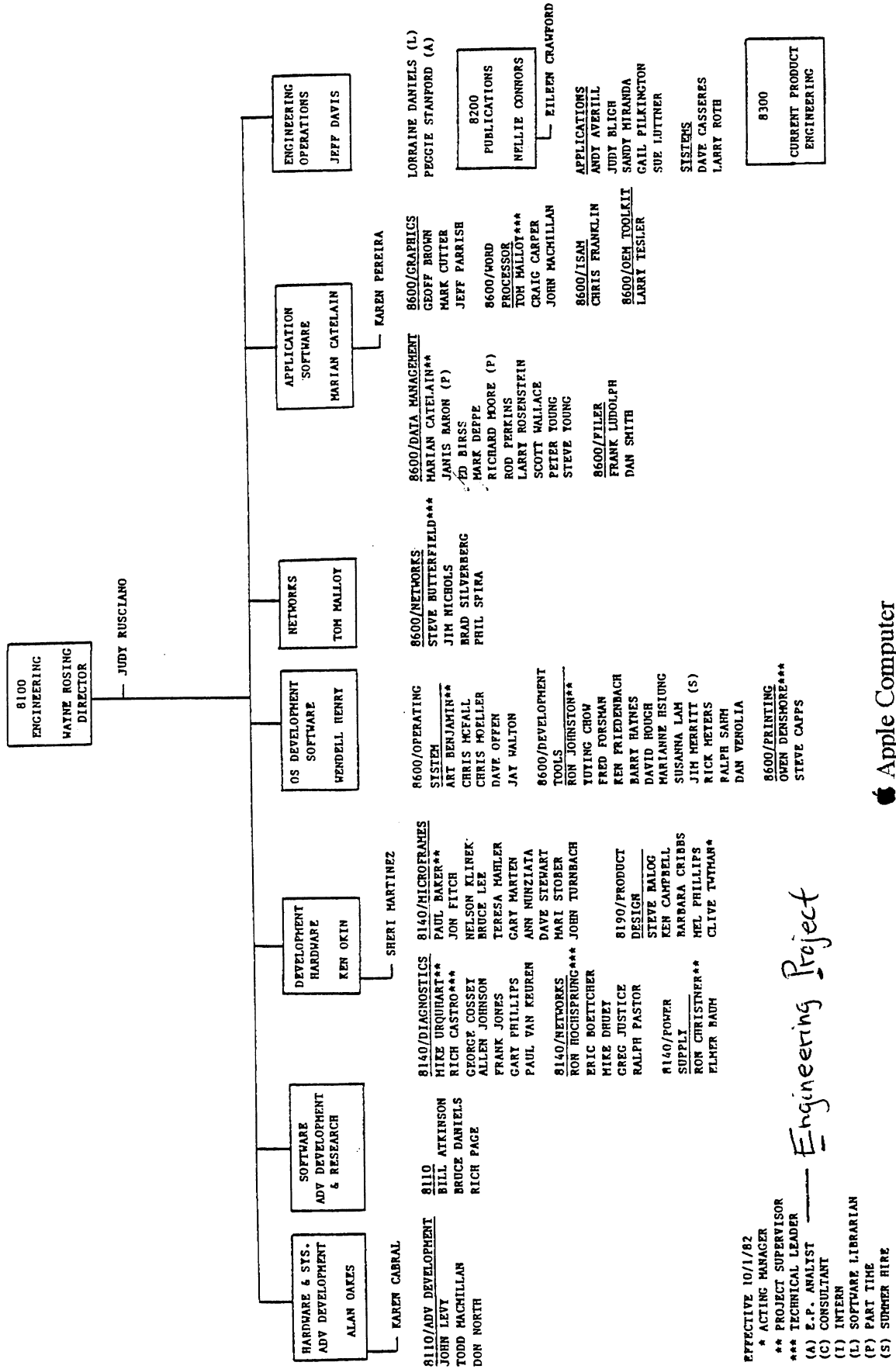


(s) Summer Employee
 * Project Managers/Leaders
 + Part-Time Personnel

Apple Computer
Apple Engineering Org Chart
Early to Mid 1980



Lisa Division Org Chart • October 1982

Engineering Project

EFFECTIVE 10/1/82
* ACTING MANAGER
** PROJECT SUPERVISOR
*** TECHNICAL LEADER
(A) E.P. ANALYST
(C) CONSULTANT
(I) INTERN
(L) SOFTWARE LIBRARIAN
(P) PART TIME
(S) SUMMER HIRE