RAMAC Officially Announced

RAMAC Is First Major Achievement Of Mushrooming IBM San Jose Plant

Conceived and developed in the IBM San Jose Research and Development Laboratories, the huge electronic data processing machine equipped with the “juke box” memory file, known as RAMAC for Random Access Memory Accounting, was announced by press, radio and television September 14.

Hailed by President Thomas J. Watson, Jr., as “providing one of the most significant advancements toward business control and operation by electronics thus far,” RAMAC is the result of four years of intensive research and development by upwards of 200 San Jose IBM engineers and technicians. In addition, scores of Product Planning, Test, Customer Engineering, CE School, Manufacturing and Sales personnel have collaborated to make the RAMAC electronic “brain” a reality.

RAMAC has spearheaded a tremendous growth for the IBM plant here in San Jose with several thousand persons expected to be employed at the new plant by 1960. Upon its completion, the new plant will encompass 200 acres.

IBM’s SAN JOSE BRAIN CHILD — Watching the operation of the random “juke box” memory device of the San Jose-born RAMAC are Reynold B. Johnson, left, manager of the Research Laboratory, who with his associates originated the idea of the disk file; L. D. Stevens, manager of Development Engineering, and J. D. Fernbach, Engineering Laboratory manager, who were responsible for the development and engineering of the much-publicized