

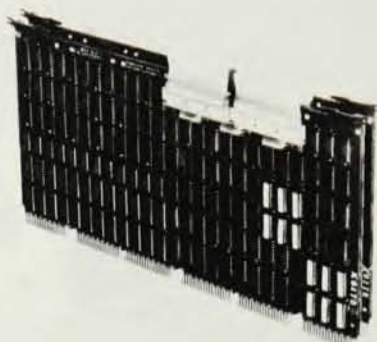
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MSP-3X array processor

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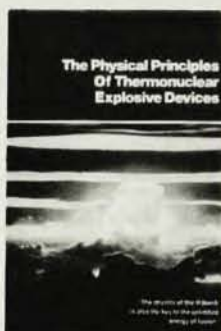
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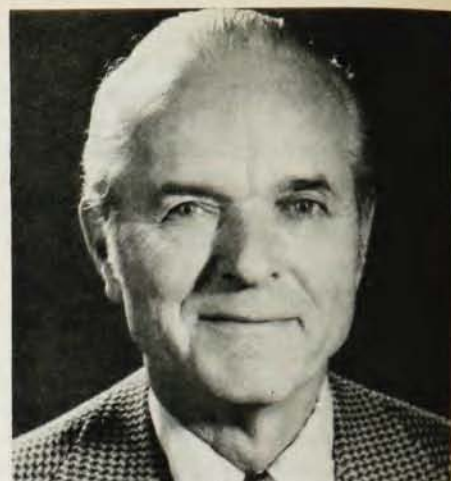
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HIGH

Marathon E. High

The teaching profession lost one of its most dedicated, energetic, and respected members on 13 April 1981 with the death of Marathon E. High, professor emeritus at the University of Missouri-Kansas City.

High was born in Chicago on 13 October 1904. He graduated from McPherson College in 1925 and received his MA degree in 1929 and PhD in 1931, both from Ohio State University. His field of research was Raman spectroscopy. After graduation from Ohio State he taught at North Dakota State University of Agriculture and Applied Science, Minnesota State College and Princeton University. Marathon came to the University of Missouri-Kansas City in 1945 as professor and chairman of the department of physics, a position he held until he retired in 1972. He continued his full-time teaching until 1975, at which time he was appointed professor emeritus. He taught, part-time, until his death. He will long be remembered by the several thousand students who studied under him.

RICHARD C. WARING
University of Missouri-Kansas City

William T. King III

William T. King III died 10 May 1981, in Providence, after a seven-month illness. He had been at the peak of his scientific powers.

King was born in Denver in 1928. He received a bachelor's degree from the University of Washington in 1952 and a PhD from the University of Minnesota in 1956. He carried out postdoctoral research with J. G. Kirkwood at Yale for a year and then joined the chemistry department at Brown University in 1957.

His primary research interests were in molecular spectroscopy and in the rotation-vibration dynamics of polyatomic molecules. He was particularly interested in vibrational intensities