



The Sanken CMS-7 cardioid (or CMS-7H hyper-cardioid) microphone, the first MS stereo mic that accurately reproduces a natural stereo image in any environment.

TRUE STEREO IN A PORTABLE MICROPHONE!

Sanken, maker of the world-acclaimed CU-41 CD-recording microphone, is pleased to announce the new CMS-7, the first portable MS stereo condenser mic that accurately captures a natural stereo perspective in *any* environment. Ideal for TV and radio broadcasting, motion picture making and studio recording. Its corrosion-free titanium diaphragm is immune to temperature and humidity changes, and performs superbly in adverse conditions. Battery power supply/switchable matrix box, which clips to your belt, carries an aperture control for focusing the stereo perspective. For more information, please contact:

LOS ANGELES	Audio Interval Design Tel: (213) 469-4773	NEW YORK	Martin Audio Video Corp. Tel: (212) 541-5900
NASHVILLE	Studio Supply Co., Inc. Tel: (615) 366-1890	CANADA	Gould Marketing, Inc. Tel: (514) 342-4441



Japan's most original microphone maker

Sole export agent Pan Communications, Inc.
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William H. Butler has been appointed president of The Droid Works, San Rafael, Calif. Butler, who has extensive product development, manufacturing, and sales experience in the television industry, has served in top management positions at several companies, including Memorex, CMX Systems, CEI, and Bosch-Fernsch. At CMX Systems, which he founded in 1970, Butler was involved in the development of the CMX 600, an editing system acknowledged in the industry as the forerunner of today's nonlinear, random-access off-line editor.

John F. Monahan has been named vice-president of engineering, M.P. Video, Inc., Natick, Mass. Monahan joins the firm, which manufactures miniature video cameras, from the Broadcast Systems Div. of RCA, where he was unit manager of engineering programs. He also served as manager of television camera development in the Broadcast Products Div., Harris Corp. While he was at RCA, Monahan, a holder of 12 U.S. patents, was involved in the design and development of the Emmy Award-winning CCD-1 solid-state camera.

Takeyuki Arai has been named chairman of the board of Tamron Co., Ltd., Japan. Yasumasa Mizushima will assume Arai's previous position as president and chief executive officer of the company. The changes in top management were made, in part, so that Tamron could expand in the optics field. The company recently completed the first phase of a new plant that will produce engineering plastics.

Obituary

Edward A. Graf

Edward A. Graf, a member of the SMPTE, who was a decorated major in the U.S. Air Force, died May 19, 1986, at the age of 66. He was interred at Arlington National Cemetery, Arlington, Va.

Maj. Graf was born June 16, 1923, in Philadelphia, Pa. He attended North Dakota Agriculture College, the University of North Dakota, and Temple University. As a military man, he served the country for 23 years, through World War II, Korea, and Vietnam. Graf served with devotion and distinction, having been honored with the Bronze Star and Air Force Commendation Medals.

After his military retirement in 1970, Graf continued to work for the USAF and NASA as motion-picture laboratory supervisor, Technicolor Government Services, Patrick Air Force Base, Fla.