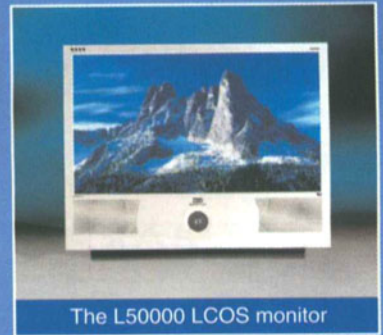


The CC9390 digital camcorder



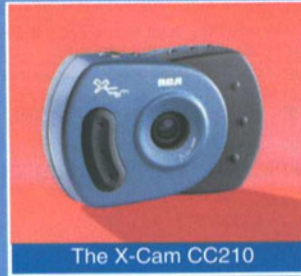
The RC5400 portable DVD player



The L50000 LCOS monitor



The RCA VC125HF DVD player



The X-Cam CC210



E424 multimedia edit desk

error detection system spots CRC errors in video, audio, and ANC data. Monitoring facilities include data capture that is triggered by selected line number or detected error and reads out hex data for the selected line and addresses. Options include HD eye pattern or SD-SDI including SD eye pattern and 480p analog.

Single-Chip Integrated Circuit

Matsushita Electric (Panasonic) has announced development of an advanced, single-chip vestigial side-band (VSB) digital demodulation large-scale integrated circuit (LSI) for U.S. digital terrestrial broadcasting receivers. One of the new LSI's key advantages is to enable wider and more stable indoor antenna reception; it will also reduce both dynamic and static multipath interference, with 100 times the effectiveness of previous Panasonic chips. By achieving such advanced efficiency in a much smaller package, the new LSI consumes far less power than its predecessors.

Videotape Recorder

Panasonic Broadcast has introduced the **AJ-D455** DVCPRO studio editing VTR. The unit records in DVCPRO,

standard DV, and mini-DV formats, and plays back DVCPRO, DV, and DVCAM formats. It features a built-in SMPTE time code generator and reader, and a 9-pin serial remote (RS422A) terminal, which permits it to be used with an external editing controller for frame accurate (+/-0) frame editing. Its control track contains color-frame information for perfectly color-framed edits.

Leader Instruments Corp., tel: (800) 645-5104; website: www.LeaderUSA.com

Matsushita Electric Industrial Co. Ltd., (Panasonic), tel: (201) 348-7182; e-mail: pritchardw@panasonic.com

Panasonic Broadcast & Television Systems Co., tel: (800) 528-8601; website: www.panasonic.com/broadcast

RCA and RCA Scenium, c/o Thomson multimedia, tel: (317) 587-4450; website: www.rcascenium.com

RGB Spectrum, tel: (510) 814-7000; website: www.rgb.com

The Winsted Corp., tel: (952) 944-9050; website: www.winsted.com

OBITUARIES

J. James Gibson, a life member of SMPTE, died on May 16, at age 78. Gibson was a Fellow on the technical staff at the David Sarnoff Research Center in Princeton, NJ, where his work was primarily in research and development. He held 15 patents acquired during his long career with RCA Laboratories, and had contributed articles to more than a dozen publications. A senior member of IEEE, Gibson was responsible for developing RCA's Mini State TV antenna. His work was extensive, reaching into the fields of television and radio, communications and computers, videodisc, digital audio, television receivers, and TV antennas. At his death he was a consultant for Signal Systems Research.

Richard C. Hilton, Jr., died in May at age 64. Hilton was an electrical engineer who designed color TV receiver circuitry for various manufacturers from 1960 to 1969, and cable TV and master antenna distribution systems after that. He was a senior staff scientist at Quantum Science Corp., a project engineer for Packard Bell, and a product design engineer for General Electric. Hilton joined SMPTE in 1977 and remained an active member until his death.