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Apple II Video Overlay Card: Features (11/96)

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TOPIC -----

This article discusses the features of the Apple II Video Overlay Card.

DISCUSSION -----

Genlock circuitry

- Synchronizes the Apple II timing to external video timing.
- Allows a user to superimpose Apple II graphics on top of an external video signal for titling or annotating video material.

RGB and Composite Outputs

Allows a user to simultaneously view overlays on an AppleColor Composite or RGB monitor while recording the overlay to a VCR.

Apple IIGS Graphics Chip Set

- Allows the video overlay card to display standard graphics when not producing overlays.
- Improves composite video output by re-generating the video output signal from the computer.
- Broadcast-quality video output.
- Allows a user to use the overlay card in a professional broadcast environment (no degradation of video quality when passed through the overlay card).

VideoMix Software

Allows

- software control of the overlay card's functions.
- choice of key color (color which is transparent to the video signal), set the video/graphic mix, and adjust the color/tint of the RGB video.
- Apple IIe and Apple IIGS compatibility
- use of the overlay card with existing hardware and the extensive library of Apple II software.

Article Change History:

18 Nov 1996 - Reviewed for technical accuracy, revised formatting.

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