This Sheet Has Been Replaced

ABSTRACT

A system for processing auxiliary video information, such as closed caption information, includes capability for detecting invalid parity errors that may be created by video signal distortion effects caused by sync suppression video signal scrambling. The sync suppression distortion does not affect the video display but may modify the parity bit of the second of two closed caption characters in each occurrence of line 21 of field 1 causing invalid parity errors. Parity errors in the first character, which is unaffected by the sync suppression distortion, indicate whether valid parity errors exist in the second character. If no parity errors occur in the first character, parity errors that occur in the second character are considered to be invalid.