

This Sheet Has Been Replaced



Figure (a) to accompany abstract

10

ABSTRACT

A DETECTOR CIRCUIT FOR USE IN A VCR

Apparatus in accordance with the subject invention controls a cable box 210 (i.e., the source of its own video input signals), and monitors the television signals received from the cable box, in a "closed loop" manner. By monitoring an appropriate signal the controller 110 of the VCR 200 can detect perturbations of signal level which indicate that the cable box has changed channels. It is herein recognized that such an appropriate signal can be taken across the filter capacitor C300 of a sync/AGC portion of a video processor 155 of the VCR.