

Abstract

1. Video recorder

2.1. A VHS video recorder contains a comb filter having a two line delay-line in the reproduction path for the purposes of reducing colour cross-talk. During the reproduction, colour distortions occur in the picture, especially at transitions from black/Switzerland [sic] - colour in the vertical direction due to the delaying of two lines. The object is to reduce such kinds of disturbances at low cost as regards the circuitry required.

2.2. A line delay-line which serves for suppressing interference and compensating for drop-out during reproduction is switched into the path of the luminance signal (Y) during the recording mode.

2.3. In particular, for VHS video recorders

3. Figure