



Abstract

A color television receiver includes a comb filter (10) having luminance and chrominance outputs coupled to respective inputs of a display processor (12). A signal source (22,30) provides composite and non-composite color video signals for display. A switching circuit (40, 50, 60) having a first operating mode for coupling the composite video signal to an input of the comb filter for enabling display thereof by said display processor. The switching circuit has a second operating mode for coupling the luminance component of the non-composite video signal to the input of the comb filter and for concurrently coupling the chrominance component of the non-composite video signal to the chrominance output of the comb filter for facilitating display of the non-composite video signal by said display processor.