



ABSTRACT OF THE DISCLOSURE

In a color television system, the color signals produced by a luma-chroma IC (154) are summed (171,173,175,177) to
5 produce a signal representative of processed luminance information not otherwise readily available. Pulses of the summed signal corresponding to retrace blanking pulses contained in the color signals, are stripped away in order to
10 reduce errors when attributes of the summed signal are determined, e.g., by an average detector (183). The detector provides a control signal for modification of a luminance signal, such as by "white stretch" (136).