

ABSTRACT

A METHOD & APPARATUS FOR CORRECTING COLOUR DIFFERENCE SIGNALS

A method and apparatus for correcting colour difference signals in a colour television video processor utilising a luminance stretch function. The level of input luminance signal is detected and a constant amount of compensation to the colour difference signal is applied when the level of the input luminance signal is below a selected input luminance threshold. Above the input luminance signal threshold, an amount of compensation is applied to the difference signals that decreases within increasing input luminance signal level.