

Abstract of the Disclosure

In a picture-in picture (PIP) section (5) of a color television receiver, color burst pulses for extracting the color burst of a video signal corresponding to the main picture are generated in response to horizontal synchronization pulses (DH) derived by the deflection section (23) of the television receiver. The color burst is used to derive a color subcarrier signal for remodulating baseband color components corresponding to the small picture insert. The deflection related horizontal synchronization pulses (DH) are coupled to the PIP section in order to properly position the small picture in relation to the main picture despite horizontal centering adjustments. In order to properly position the color burst pulses, a burst gate pulse delay control signal is generated in response to the relationship between the positions of the deflection related horizontal synchronization pulses (DH) and the horizontal synchronization pulses of the video signal (CS) corresponding to the main picture. The color burst pulse delay signal is advantageously generated by a microprocessor-based television control unit which receives both deflection (DH) and video related horizontal synchronization pulses (CS) for on-screen and tuning control purposes, respectively.

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This Sheet Has Been Replaced

