Abstract of the Disclosure

Baseband chrominace components are time division multiplexed (32,62) and subjected to vertical (50) and horizontal (40) recursive filtering thereby providing color component noise reduction in which a vertical streaking characteristic of the vertical recursive filter (50) is effectively visually cancelled by a horizontal streaking characteristic of the horizontal recursive filter (40) thereby providing the benefits of (1) noise reduced baseband chrominance components (2) with minimal visual artifacts; (3) without requiring duplication of filtering elements whereby (4) reliability is increased and with a minimimum of filtering elements and (5) costs are proportionately reduced.

This Sheet Has Been Replaced

