

A B S T R A C T

The invention relates to an electronic circuit for solving problems of phase linearity involved with transmitting a signal through a digital-to-analog converter module. By connecting the following in cascade: an interpolator (310); a sigma-delta modulator (320); a digital-to-analog converter block (330) made up of a 1-bit digital-to-analog converter and a multiband finite impulse response filter; and an analog filter (340), it is possible to filter out quantization noise while providing a linear response at the output from the circuit.

This Sheet Has Been Replaced

