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(71) Applicant (for all designated States except US): **IBIQUITY DIGITAL CORPORATION** [US/US]; 8865 Stanford Boulevard, Suite 202, Columbia, MD 21045 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **IANNUZZELLI, Russell** [US/US]; 7904 Sleaford Place, Bethesda, MD 20814 (US). **KROEGER, Brian, William** [US/US]; 12813 Amberwoods Way, Sykesville, MD 21784 (US). **CHALMERS, Harvey** [US/US]; 4869 Sweetbitch Drive, Rockville, MD 20853 (US).

(74) Agent: **LENART, Robert, P.**; Pietragallo, Bosick & Gordon LLP, One Oxford Centre, 38th Floor, 301 Grant Street, Pittsburgh, PA 15219 (US).

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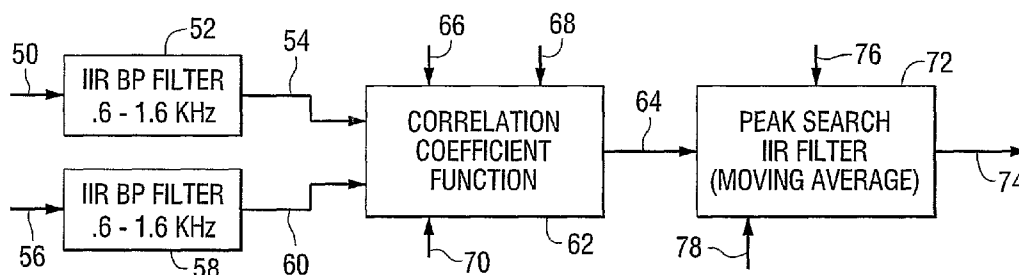
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(54) Title: METHOD FOR ALIGNMENT OF ANALOG AND DIGITAL AUDIO IN A HYBRID RADIO WAVEFORM



(57) Abstract: This invention provides a method of detecting time alignment of an analog audio signal and a digital audio signal in a hybrid radio system. The method comprises the steps of filtering the analog audio signal to produce a filtered analog audio signal, filtering the digital audio signal to produce a filtered digital audio signal, and using the filtered analog audio signal and the filtered digital audio signal to calculate a plurality of correlation coefficients, wherein the correlation coefficients are representative of time alignment between the analog audio signal and the digital audio signal. An apparatus for performing the method is also provided.

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