

ABSTRACT OF THE DISCLOSURE

WIRELESS AUDIO FOR ENTERTAINMENT SYSTEMS

A set top box comprises a signal receiver that includes a front end that receives broadband signals, and a tuner that tunes a channel including audio and video signals. A signal demodulator communicates with the signal receiver and demodulates the audio and video signals. A video processor communicates with the signal demodulator and encodes and transmits the video signals via a first medium. A transmitter communicates with the signal demodulator and transmits the encoded audio signals via a second wireless medium, wherein the first medium and the second wireless medium are different types of media.

FIG. 2



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