

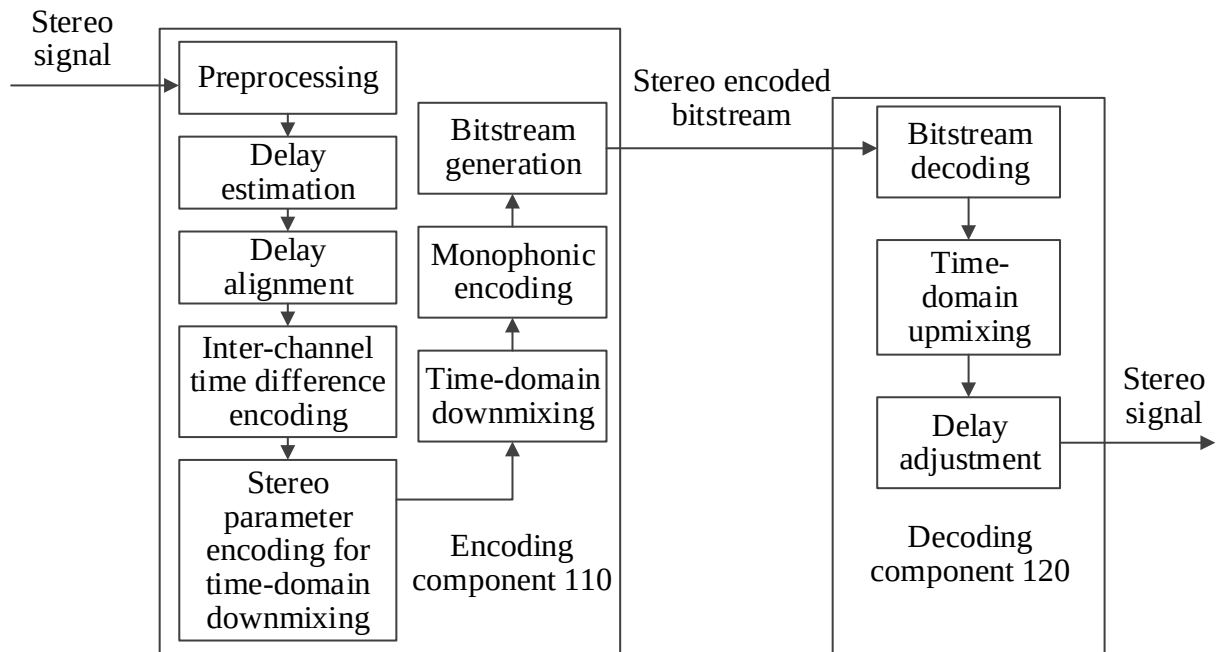


FIG. 1

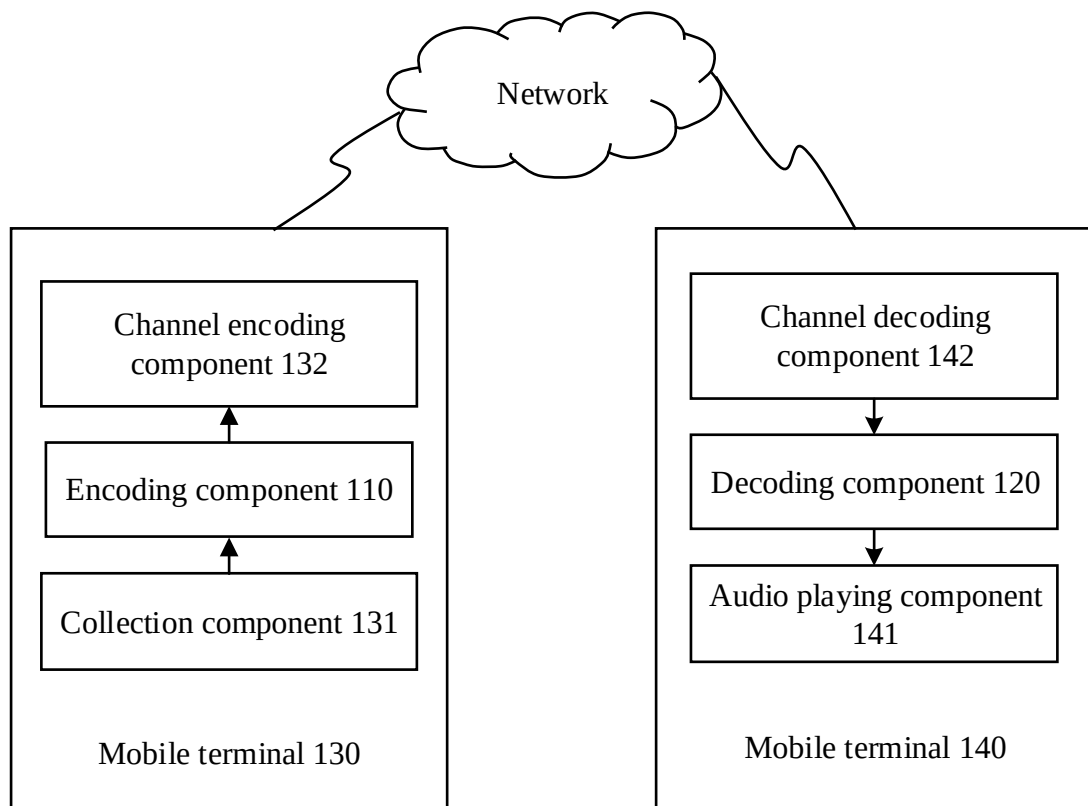


FIG. 2

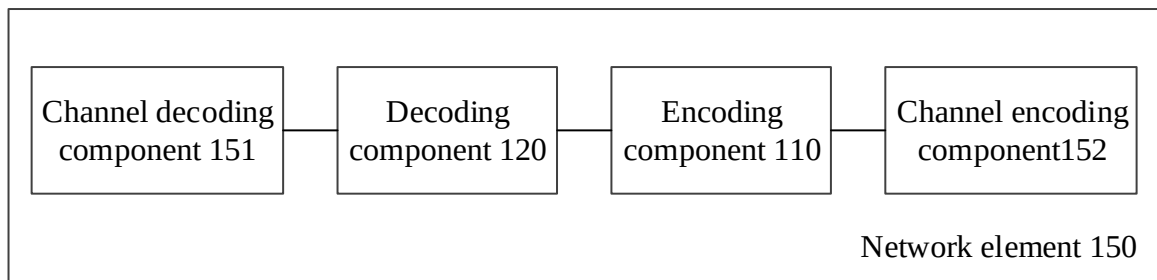


FIG. 3

S410. Determine, based on an encoding mode of a to-be-encoded signal in a stereo signal and a correspondence between an encoding mode and a parameter value, a parameter value corresponding to the encoding mode of the to-be-encoded signal, where the encoding mode includes at least one of the following encoding modes: an encoding rate, an encoding bandwidth, a channel number, or a manner of obtaining a target LSF parameter of the to-be-encoded signal, and the manner of obtaining the target LSF parameter of the to-be-encoded signal includes at least one of obtaining the target LSF parameter of the to-be-encoded signal by quantizing an original LSF parameter of the to-be-encoded signal or obtaining the target LSF parameter of the to-be-encoded signal through prediction



S420. Calculate a weighting factor based on the parameter value corresponding to the encoding mode of the to-be-encoded signal and an energy spectrum of a linear prediction filter that is corresponding to the original LSF parameter of the to-be-encoded signal, where the weighting factor is used for calculating a distance between the original LSF parameter of the to-be-encoded signal and a target LSF parameter of the to-be-encoded signal

FIG. 4

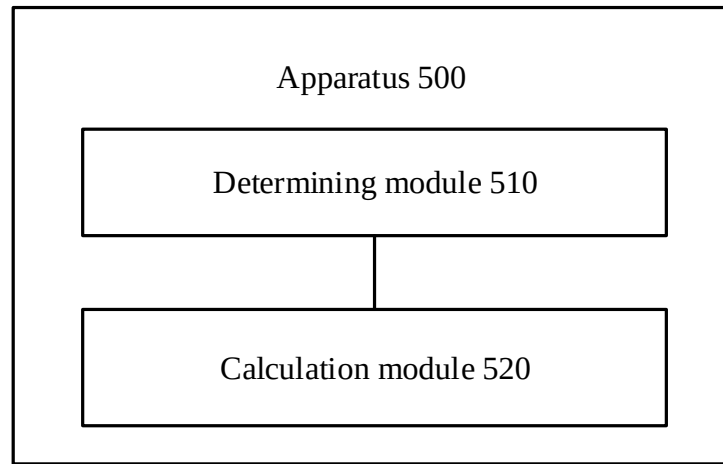


FIG. 5

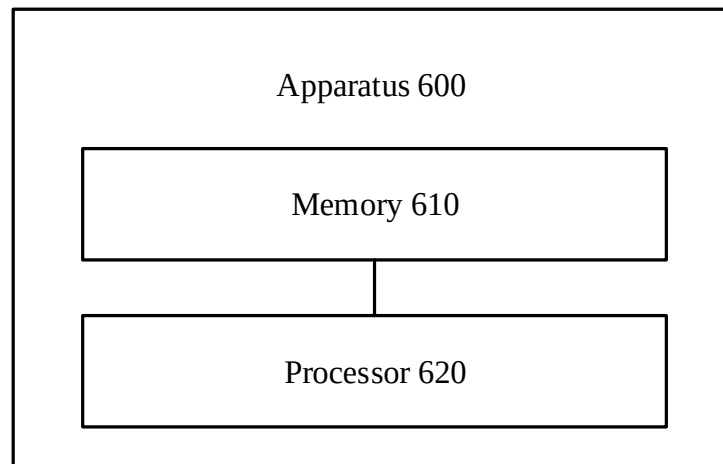


FIG. 6