

ABSTRACT

DETERMINING FREQUENCY COMPONENTS OF JITTER

A method of determining frequency components of jitter in a waveform is provided. The method includes strobing a waveform having a repetitive pattern. Forming a locally-in-order strobing scheme of a representative one of the repetitive pattern including subsets of locally-in-order strobes. Locating transition regions in the subsets of locally-in-order strobes. Determining random jitter associated for each transition region and determining jitter as a function of frequency.

Figure 6