ABSTRACT OF THE DISCLOSURE

ENUMERATION METHOD FOR THE LINK CLOCK RATE AND THE PIXEL/AUDIO CLOCK RATE

[0082] An enumeration method for the link rate and a pixel/audio clock rate. The method can be performed by expressing the pixel/audio clock rate and the link rate with four parameters, A, B, C, and D based upon a master frequency 23.76GHz as 210 x 33 x 57 x 111 Hz, and regenerating a pixel/audio clock from the link clock.