

**DATA BUS CONTROL OF NON-BUS CONTROLLABLE VIDEO DISPLAY  
DEVICES**

**ABSTRACT OF THE INVENTION**

A video display has microcomputer control via a data bus (250) and comprises a first sync generator(IC100) coupled to the data bus (250) for control by data thereon. A second sync generator (U2) is without controllable coupling to the data bus. (250) A deflection amplifier (600) is coupled to a deflection coil for generating a deflection current therein. A circuit (500) for controlling the second sync generator (U2) is coupled to the first sync generator(IC100) and is responsive to a digitally controlled signal (CHD) therefrom. The second generator output signal (HD) is coupled to the deflection amplifier (600) for deflection generation responsive to the digitally controlled signal (CHD).

Figure 1