

THIS SHEET HAS BEEN
REPLACED

Abstract:

Picture display arrangement.

In a picture display arrangement, for example a personal computer and a monitor coupled thereto, the PC generates control signals for adjusting monitor settings (brightness, contrast, picture position, picture dimensions). The control signals are transmitted to the monitor by modulating the synchronizing signal (preferably by pulse-width modulation). The monitor comprises a demodulator for deriving the control signals. This enables manual controls on the monitor to be dispensed with. For this, the interface between PC and monitor is not modified. Pulse-width modulation of the synchronizing signals is possible by means of a utility program loaded into the PC.

10 Figure 1.

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