SYSTEM FOR CONTROLLING UPDATES OF EXTENDED DATA SERVICES (EDS) DATA

Abstract

A system for processing a television signal including a data component, such as extended data services data, includes a decoder for processing the data component to provide data representing time information (EDS Time). A control device (110) responds to the data for modifying time information, e.g., time of day, that is maintained in the system. The time information decoded from the video signal is compared to the time information maintained in the system to determine a time difference. If the time difference (TD) is in a predetermined range (350), the time difference (TD) indicates that the time information from the television signal is invalid. The control device responds to the time difference being in the predetermined range by preventing modification of the time information maintained in the system. A user may provide an input via a device such as a remote control (125) to control the manner in which the control device (110) responds to the time difference (TD).

Fig 1