

This Sheet Has Been Replaced



Abstract

Method for the control of track following in a recorder

It is the object to develop a method for the control of track following, in particular for a digital recording, which does not need a recording of different ATF signals and manages with a small amount of circuitry.

The time period containing the data gaps is filled with a predetermined sequence of cyclical modifications of the digital sum. Thereby, a number of cycles forms a symmetrical train of oscillations and the modification of the sum is controlled in synchronism with the clock rate with which the useful items of data are also clocked.

Especially ATF for a digital video recording

Fig. 1