METHOD AND SYSTEM FOR ACCURATE SELF-SERVOWRITING WITH NORMALIZATION IN A DISK DRIVE

ABSTRACT

An accurate and time-efficient method and system for self-servowriting wherein at least one reference value used to position the transducer (22) is updated for some, but not all, of the tracks to be written. The reference value(s) is/are dependent upon a predefined indicium of transducer position, such as the amplitude of the readback signal obtained from a written track when the transducer (22) is positioned on the track.

Fig. 1.