This Sheet Has Been Replaced



ABSTRACT

A METHOD OF SERVO-WRITING A MAGNETIC DISK DRIVE

A clock track is written inside a sealed head disk assembly (HDA) using a Monte Carlo technique. The clock track is read by a magneto-optical head 300 through a window 350 in the HDA housing, and using the time transitions therefrom to control the product heads, the entire servo pattern for the disk drive can be written with the HDA unit completely sealed.