

OPTIMALLY BANDED DISK FOR USE WITH MULTIPLE FREQUENCY CHANNEL

ABSTRACT

A memory device using at least one disk (100) is disclosed. The memory device uses a banded disk. The disk is optimally banded for use in a multiple frequency zoned disk storage device. The allocation of track locations into zones on the disk reduces the number of zone bit frequencies the storage device must handle when the disk is rotated at more than one discrete disk velocity.

Fig. 2.