

**PROBE-SCANNED FERROELECTRIC MEDIA
WITH IMPRINTED REGIONS**

ABSTRACT OF THE DISCLOSURE

5 Ferroelectric media includes a media surface that is scannable by a contact.
The contact provides a read signal. A polarization pattern is written in first
regions of the media surface. The polarization pattern represents position data.
The first regions are selectively exposed to an energy source. The exposing
provides an imprint to the polarization pattern that prevents subsequent erasure
10 by the read signal.

FIGURE 6