

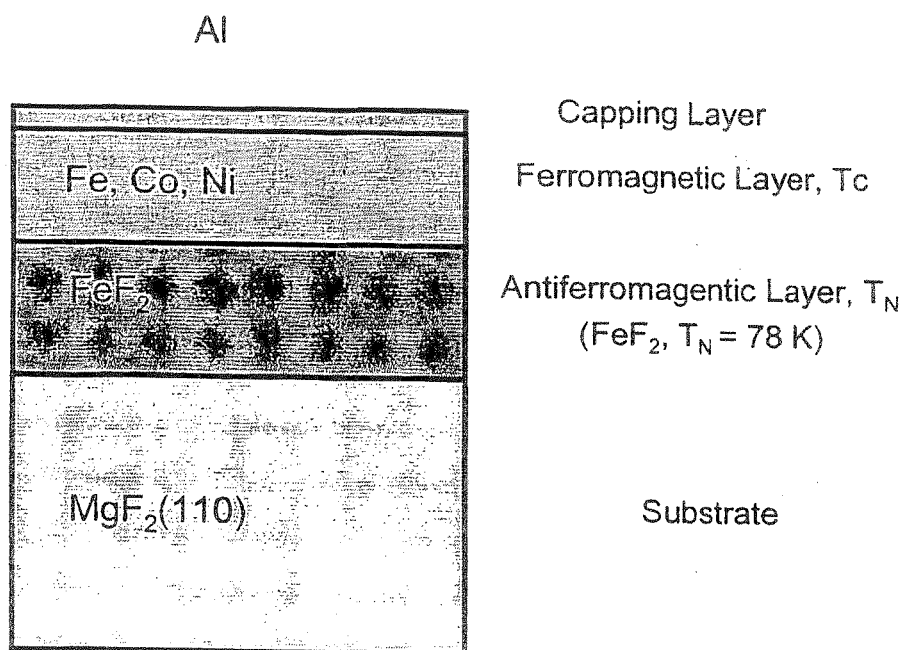
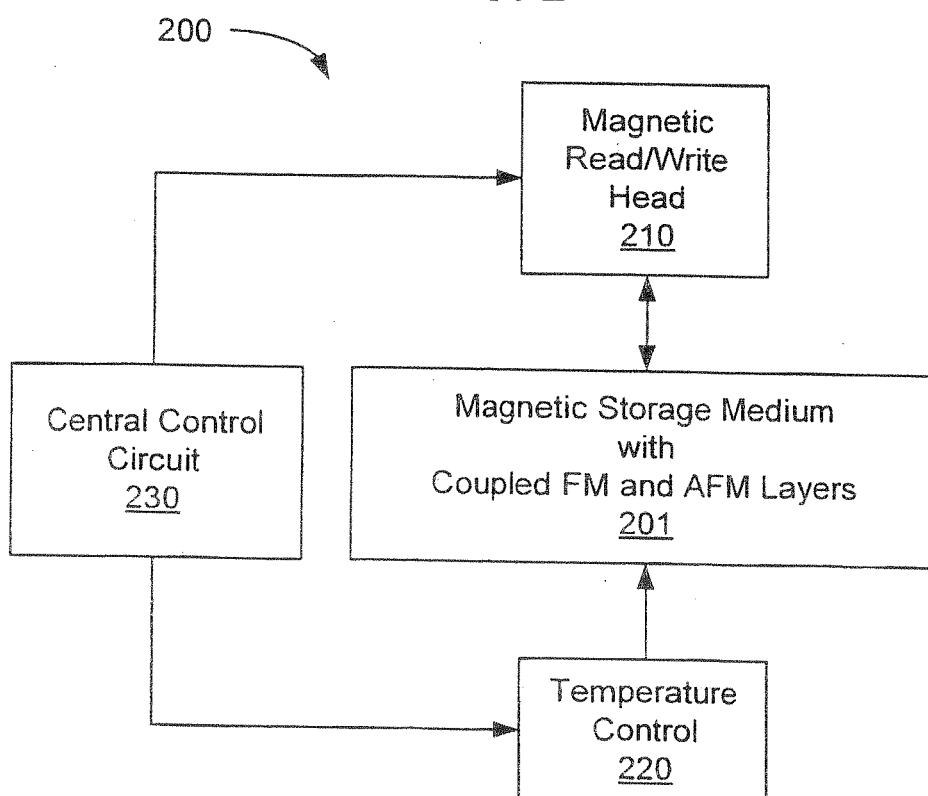
FIG. 1**FIG. 2**

FIG. 3

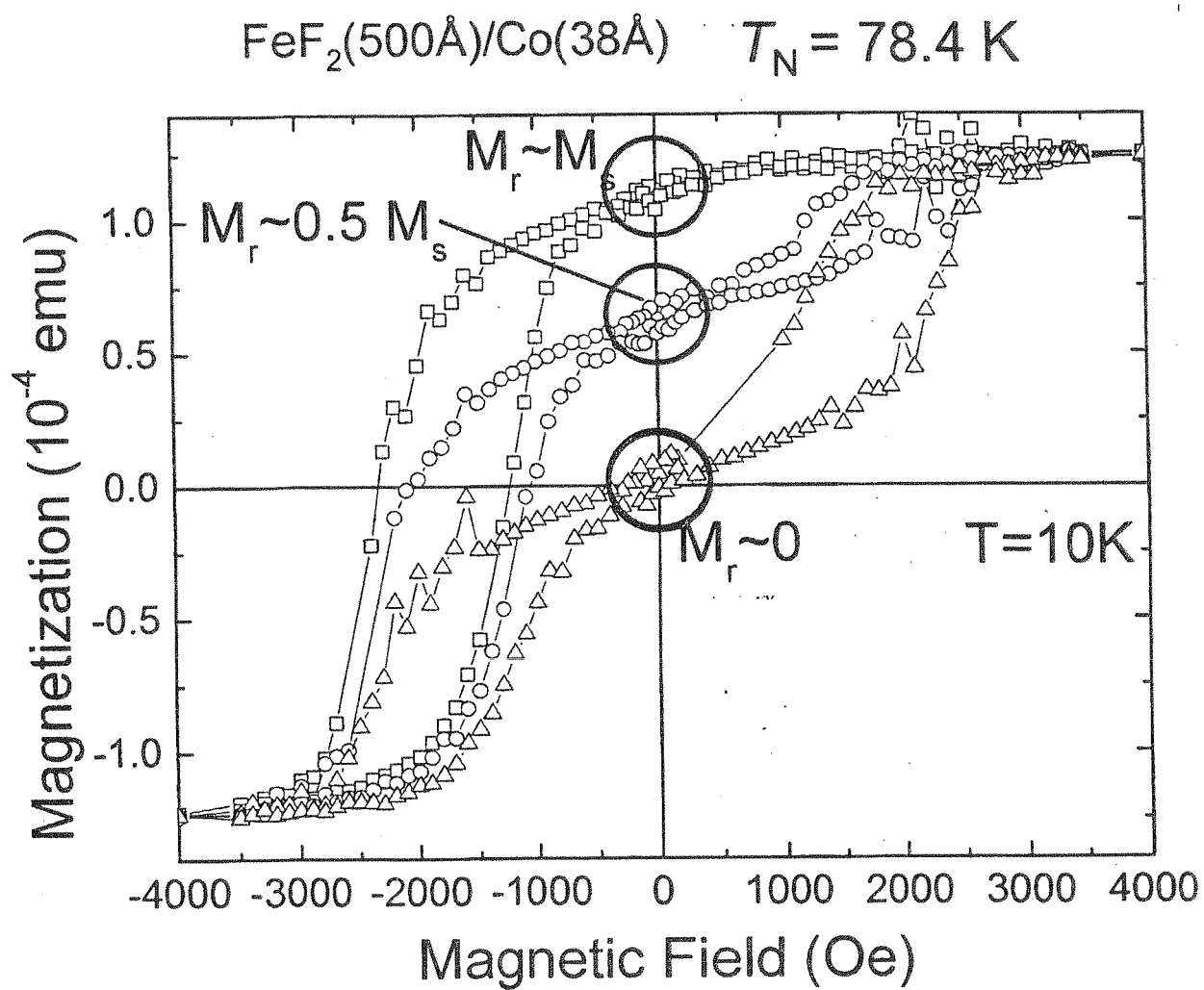


FIG. 4

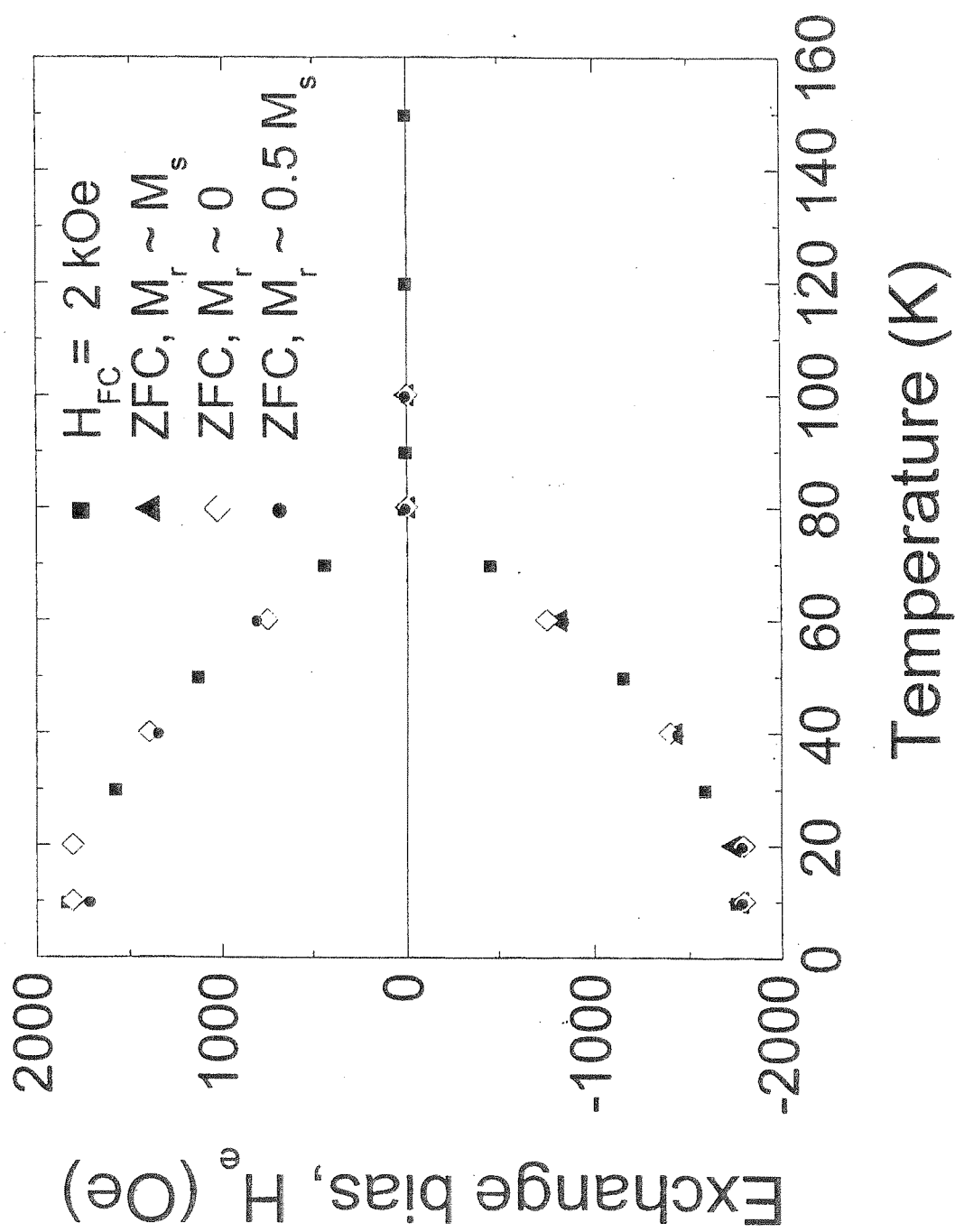


FIG. 5B

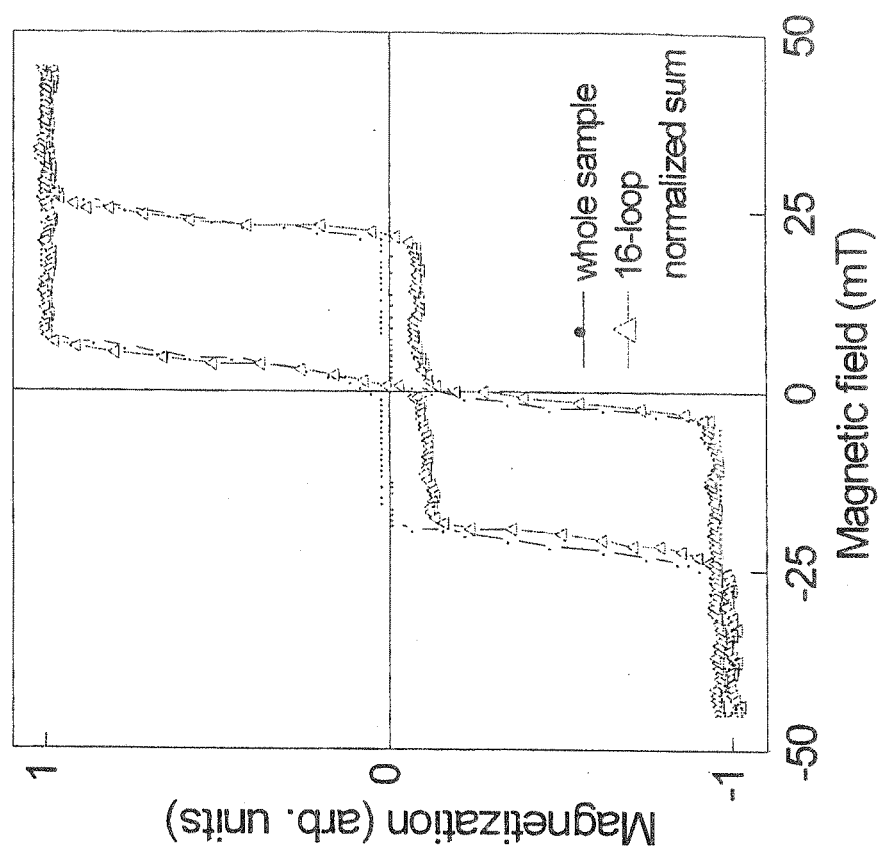


FIG. 5A

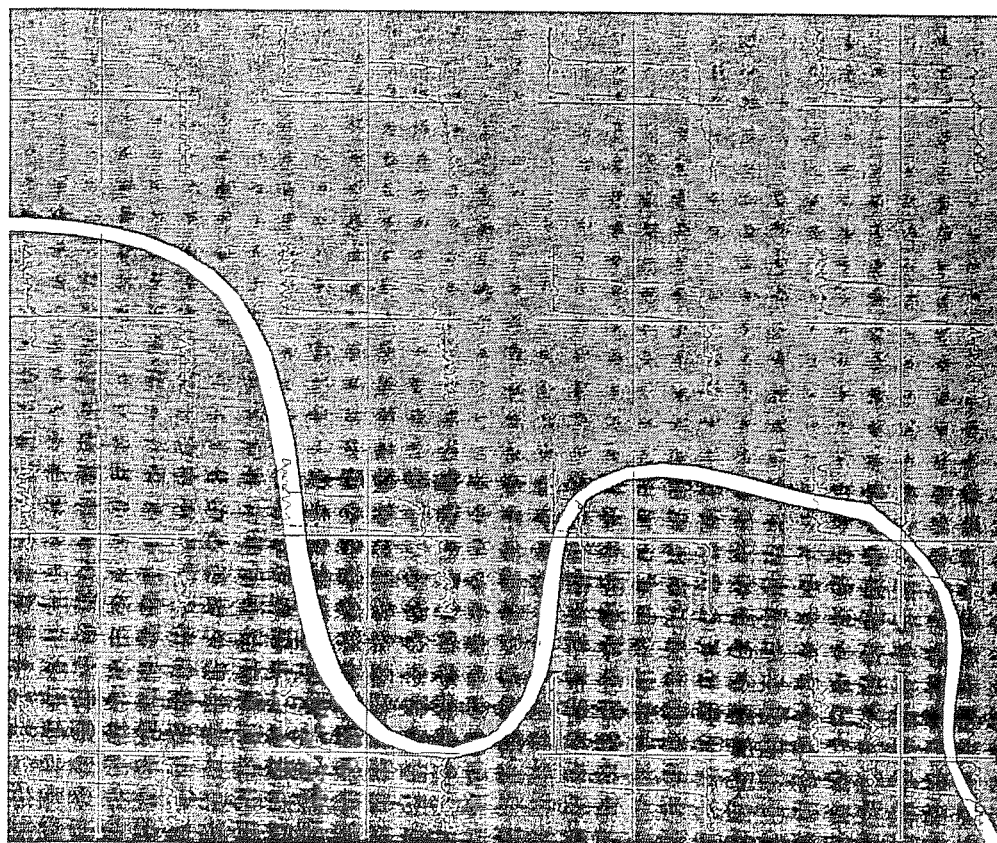
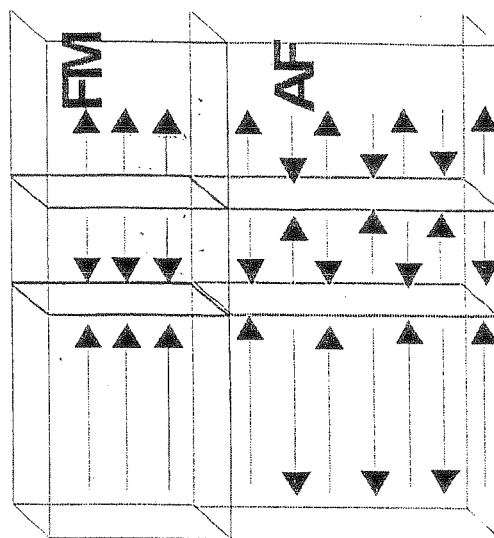


FIG. 6



cooling $\uparrow$ $T < T_N$
 $M = M_R$

$T > T_N$

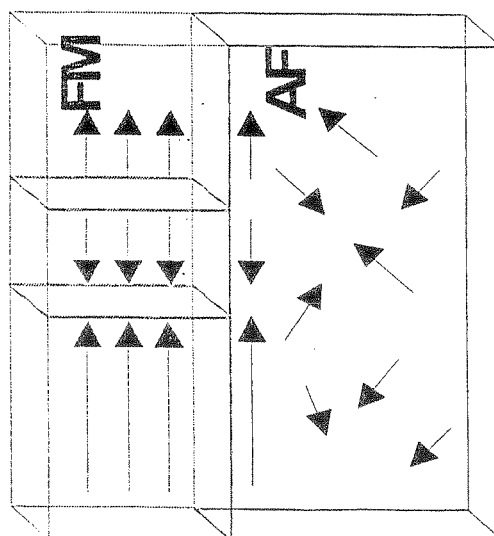


FIG. 7B

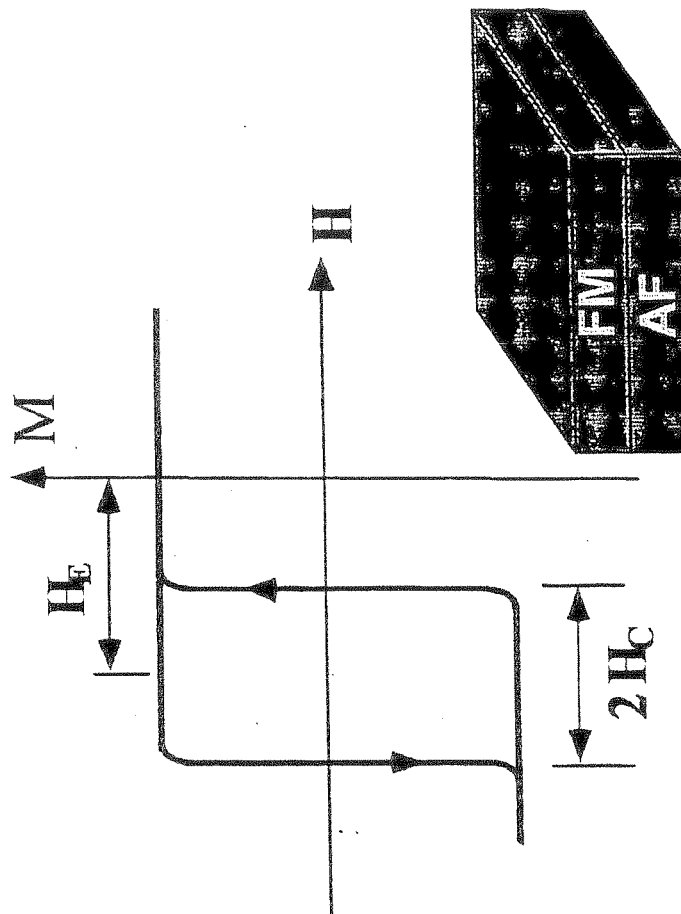


FIG. 7A

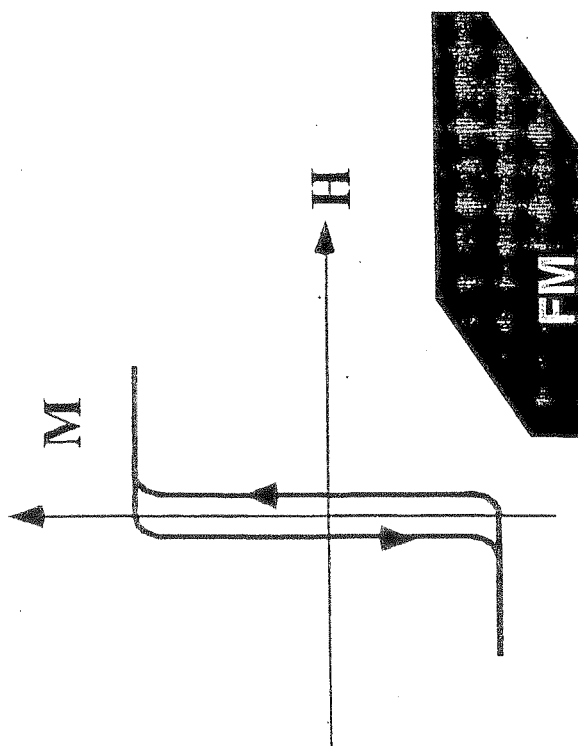


FIG. 8

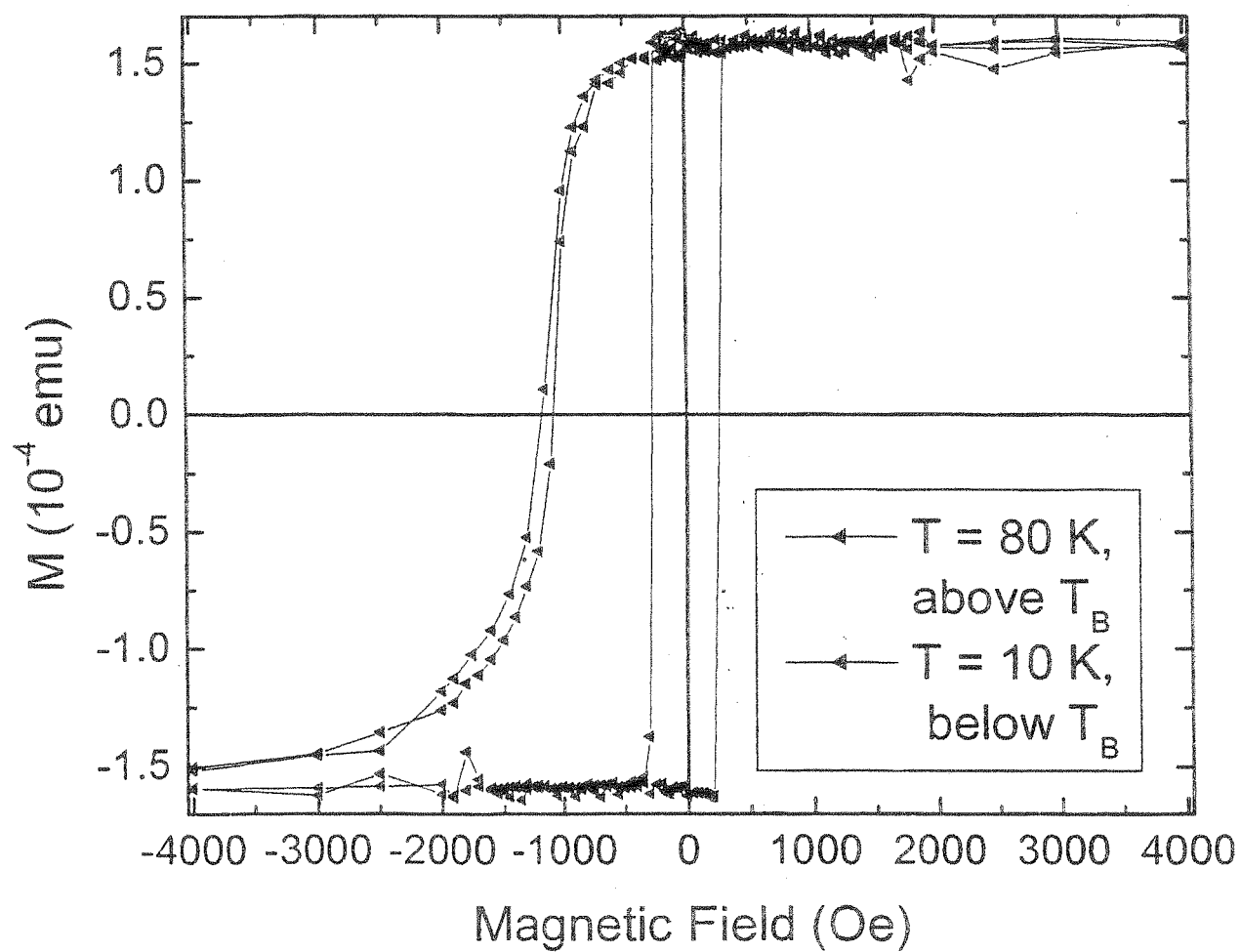


FIG. 9A

Films vs. Dots

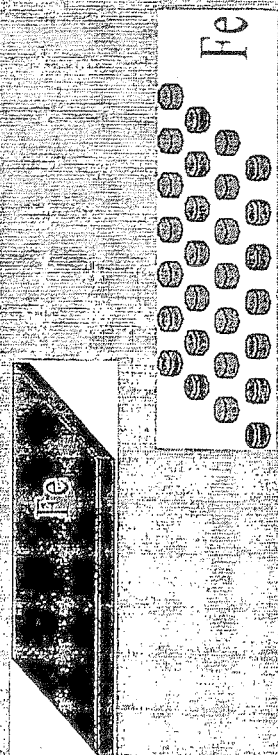
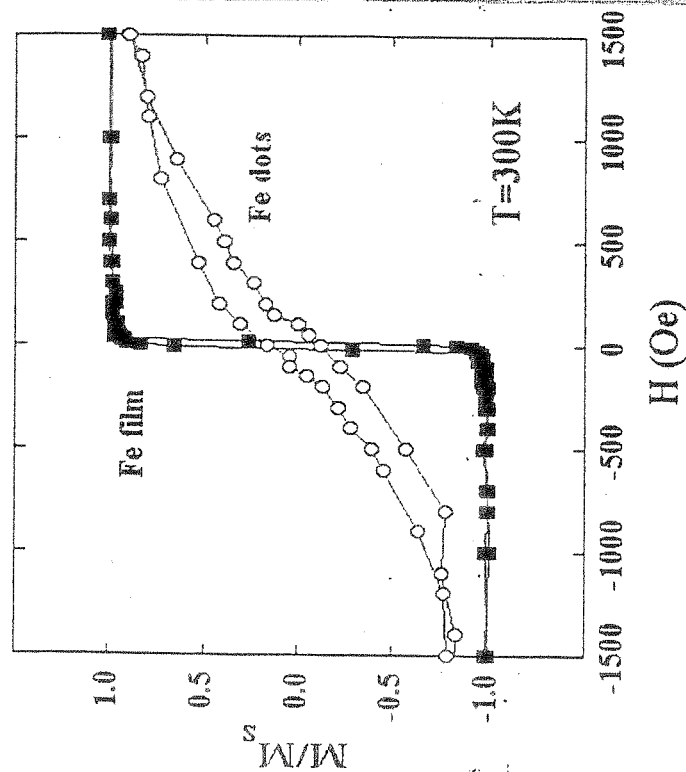


FIG. 9B

Exchange biased dots

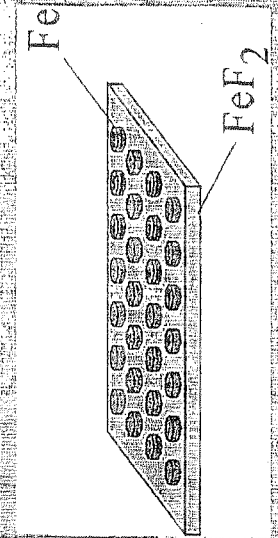
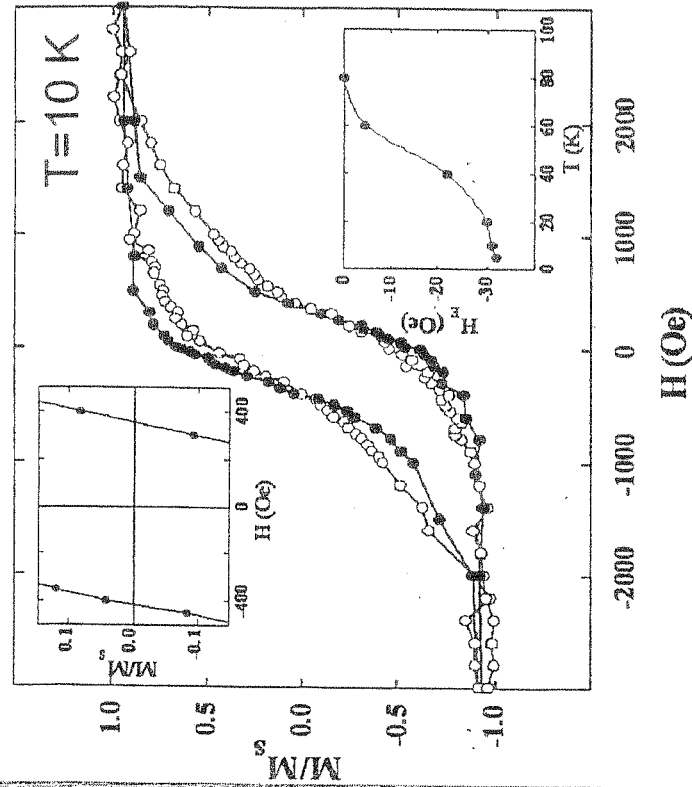


FIG. 10A

FIG. 10B

Magnetization Stabilization

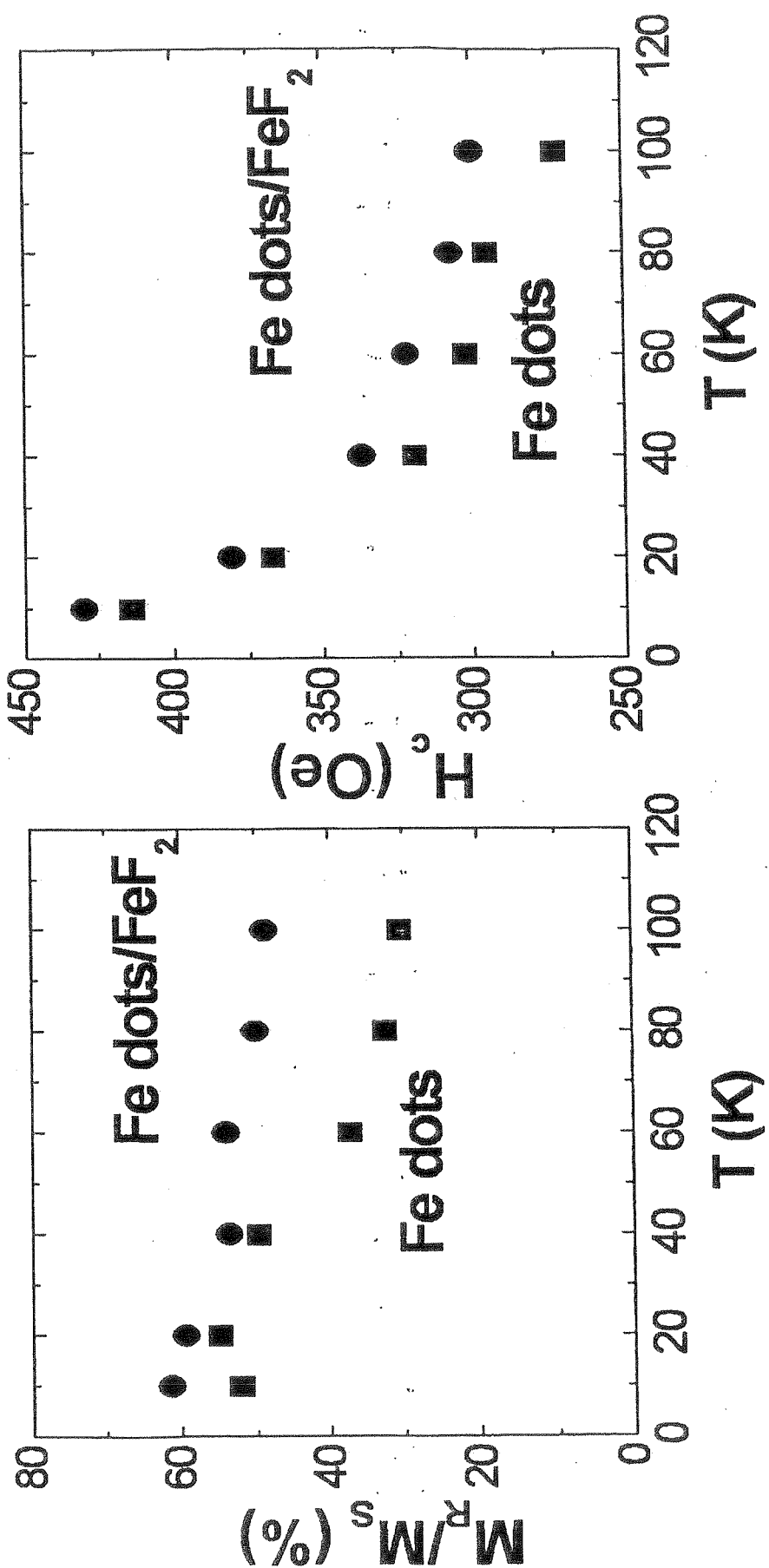


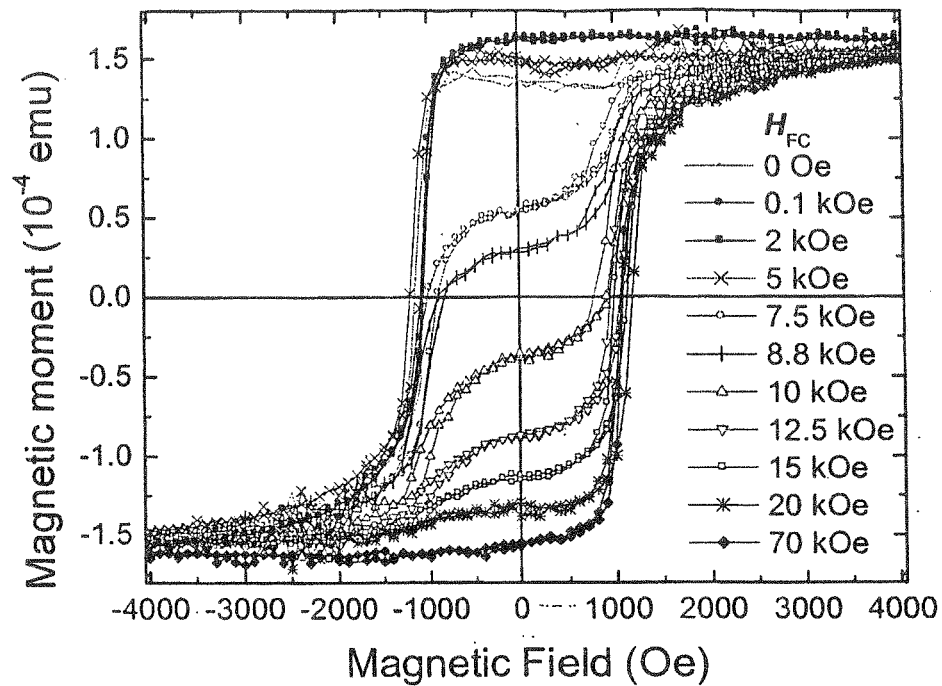
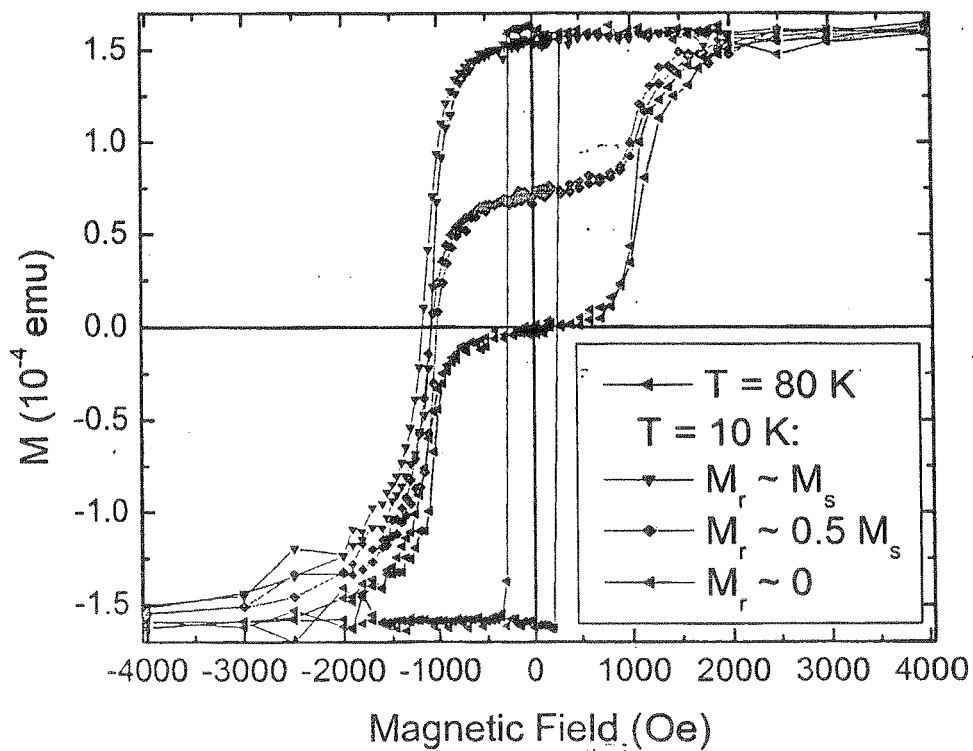
FIG. 11**FIG. 12**

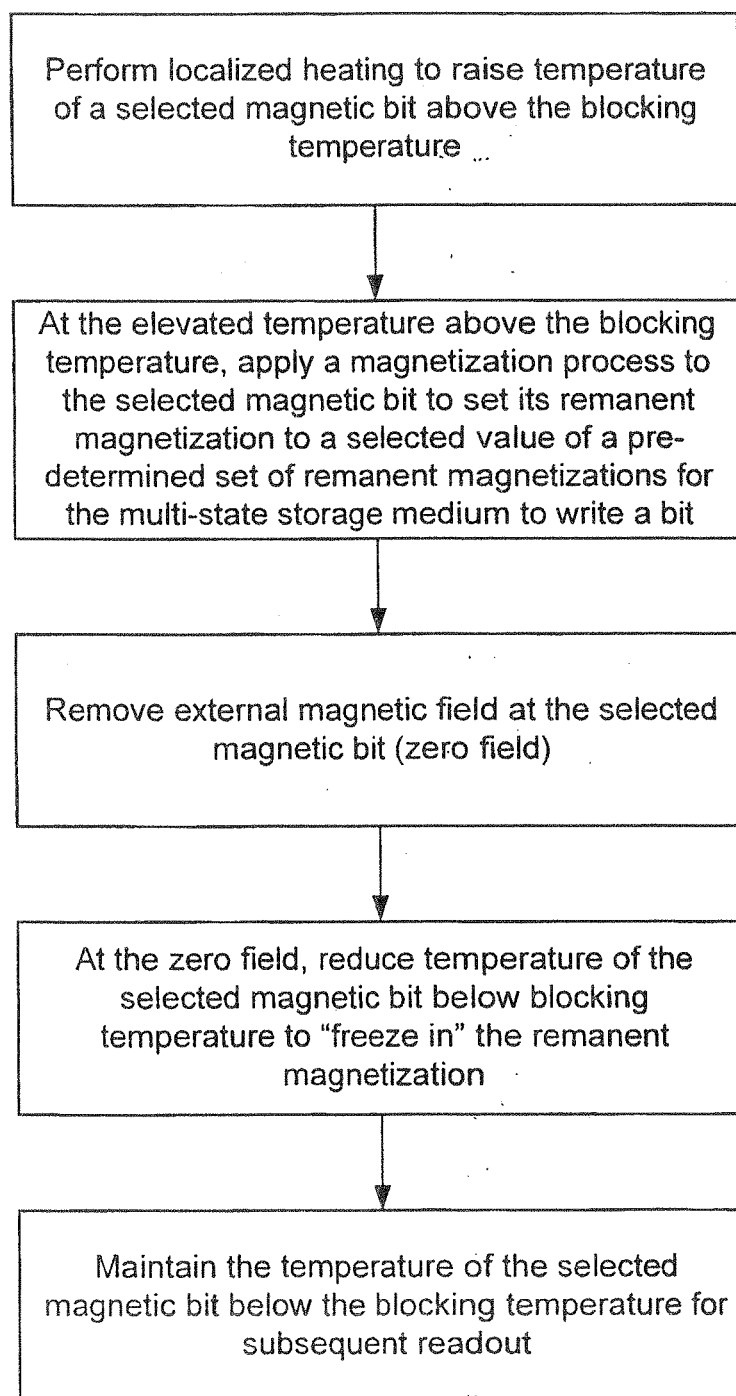
FIG. 13

FIG. 14