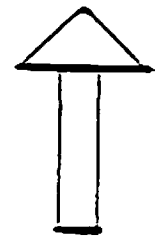
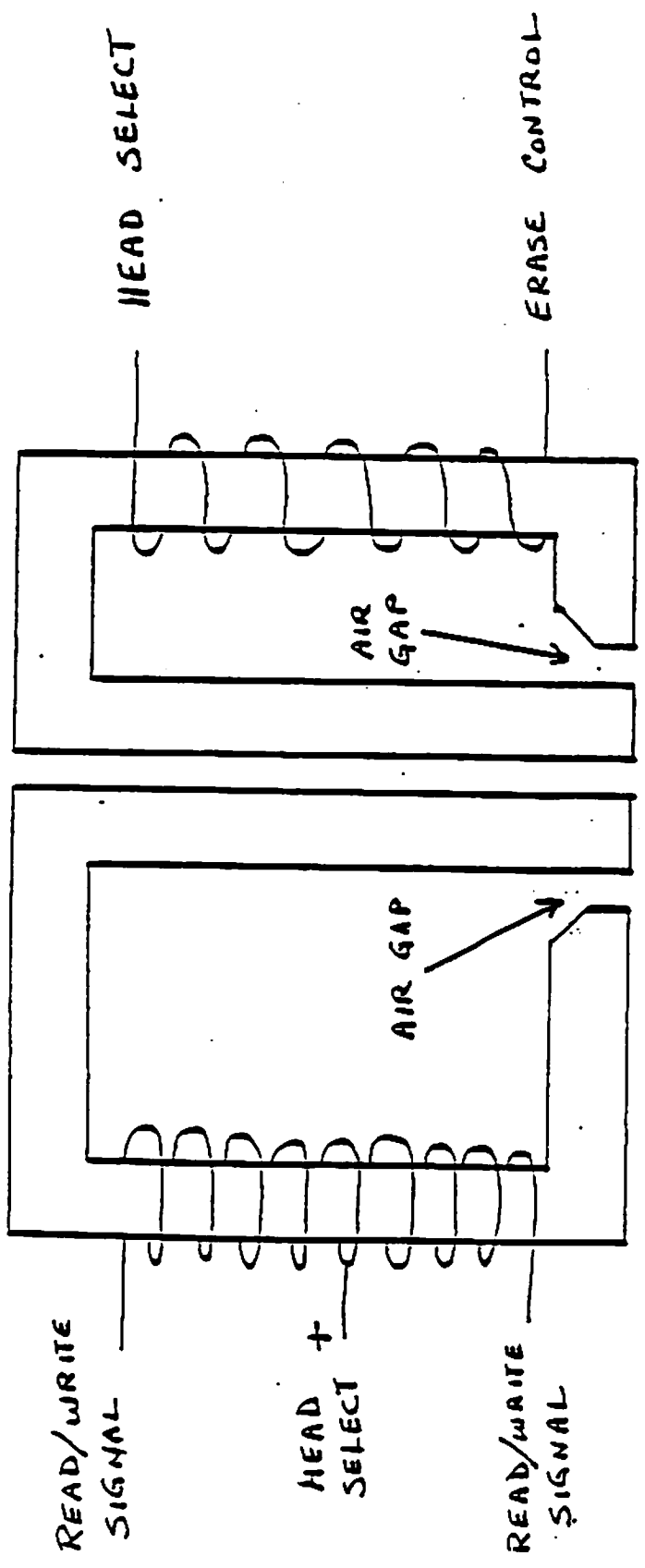
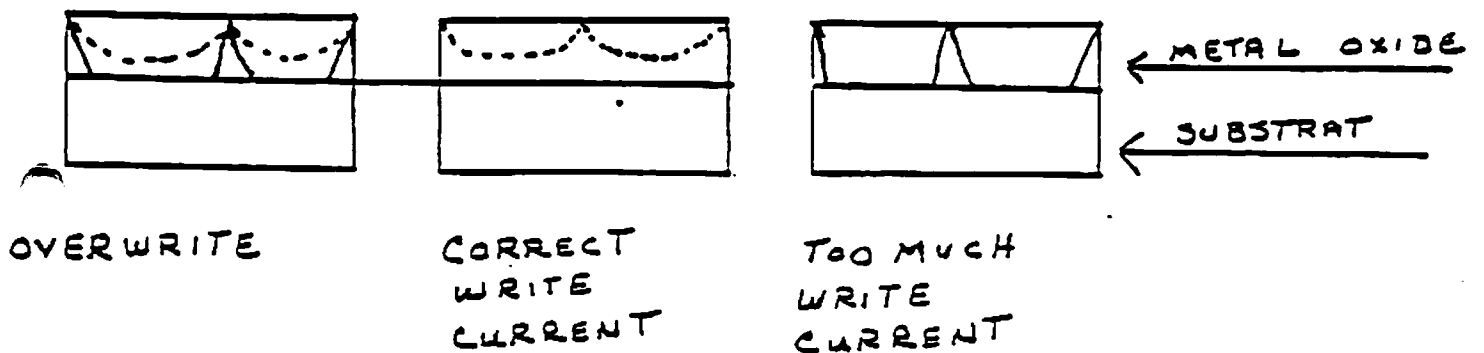
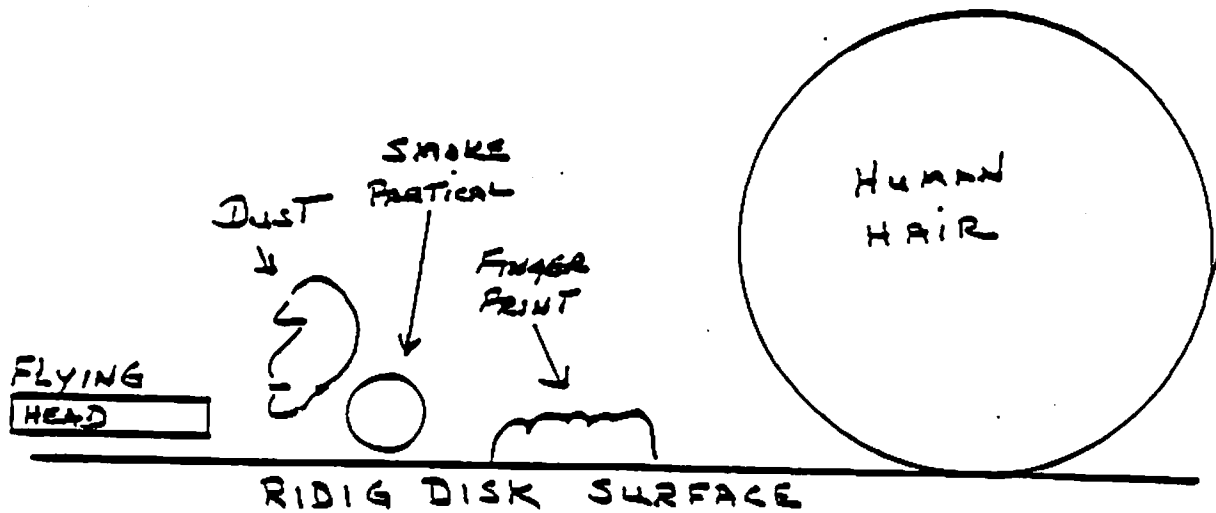
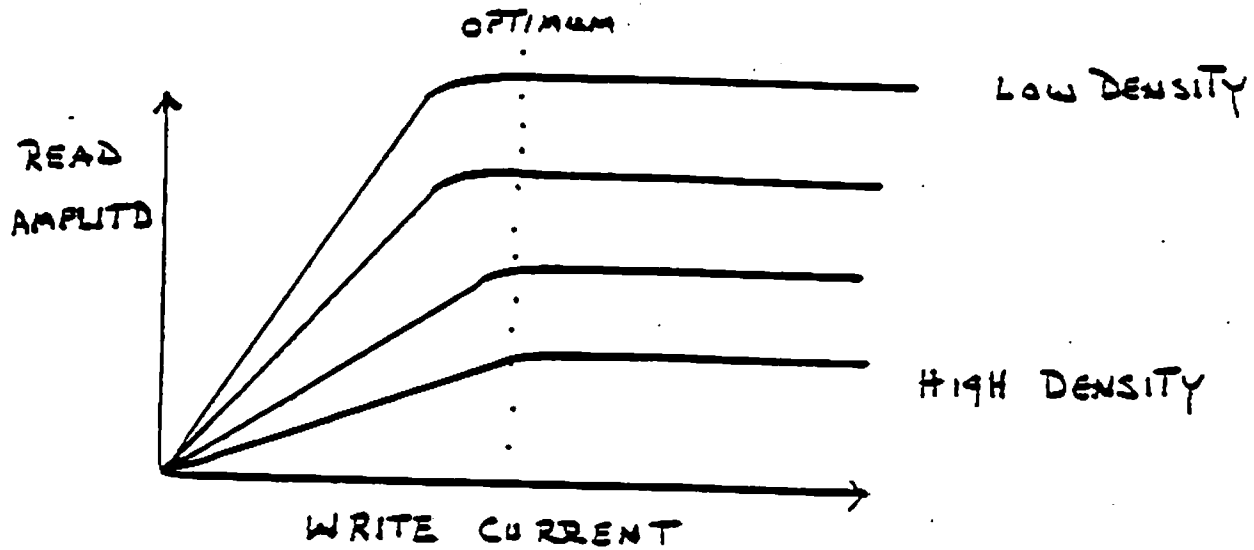
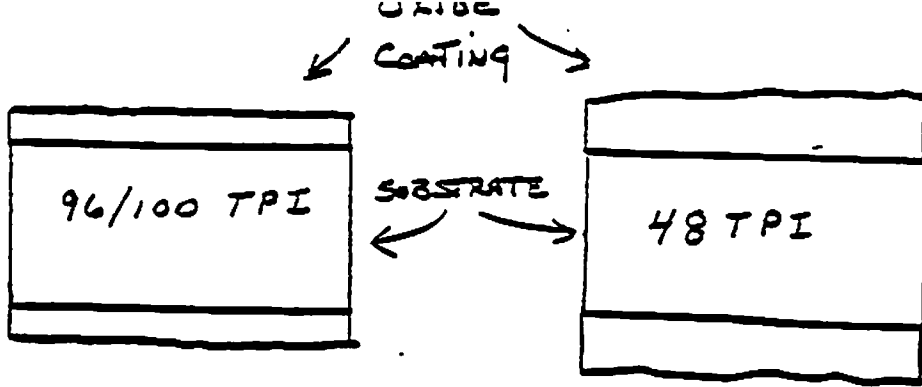




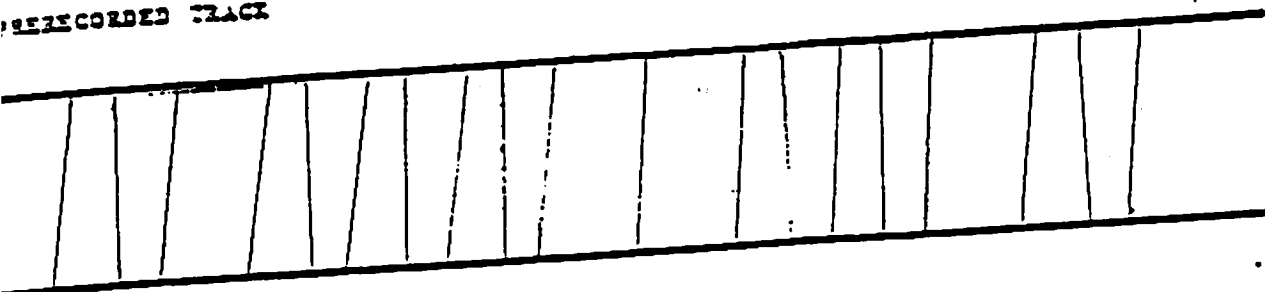
READ/WRITE HEAD ERASE HEAD



MEDIA DIRECTION



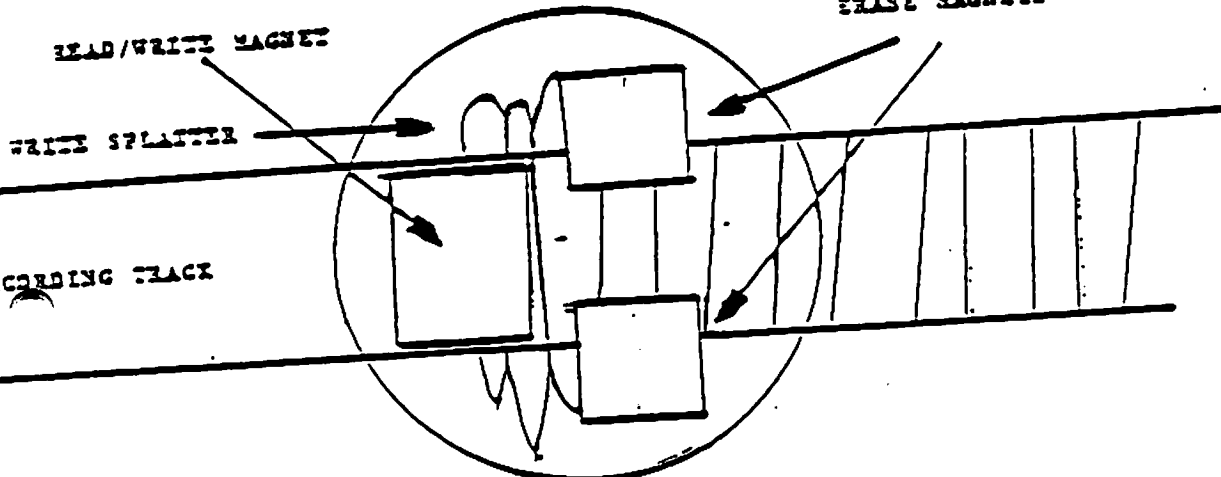
PRERECORDED TRACK



ERASE MAGNETS

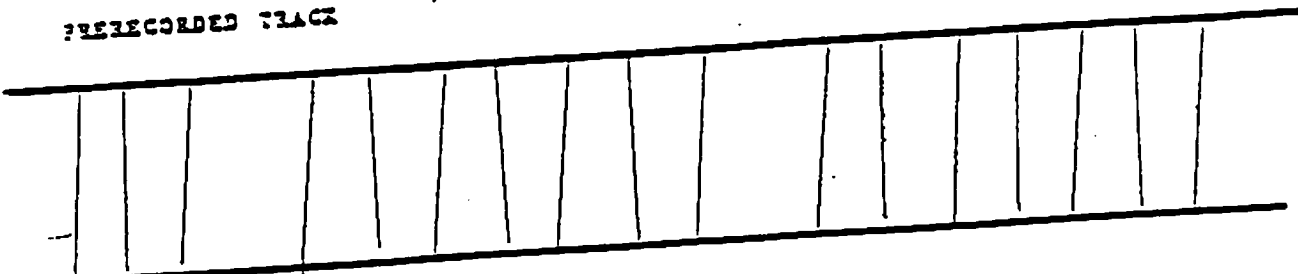
HEAD/WRITE MAGNET

WRITE SPLATTER

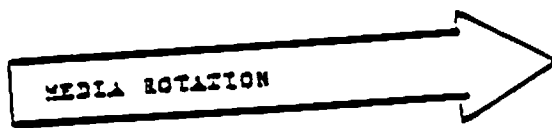


RECORDING TRACK

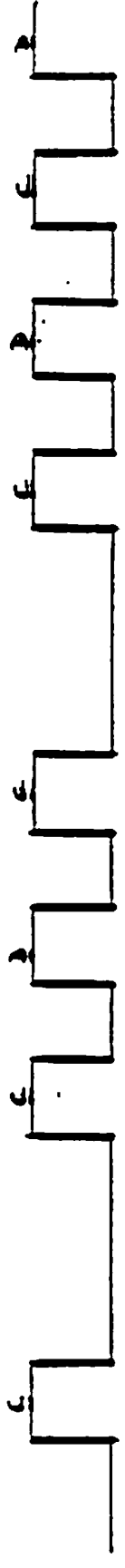
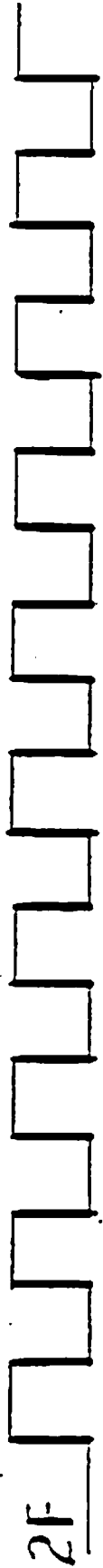
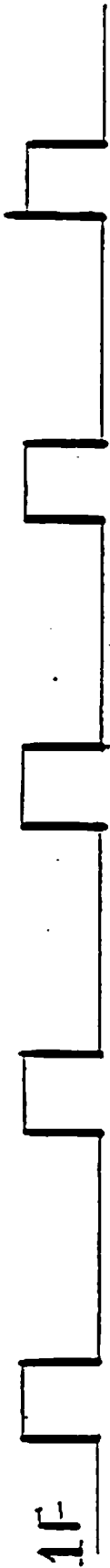
PRERECORDED TRACK



MEDIA ROTATION

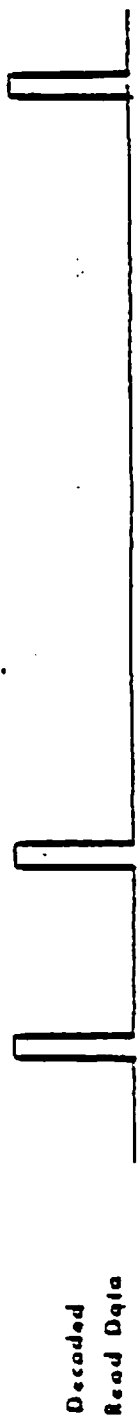
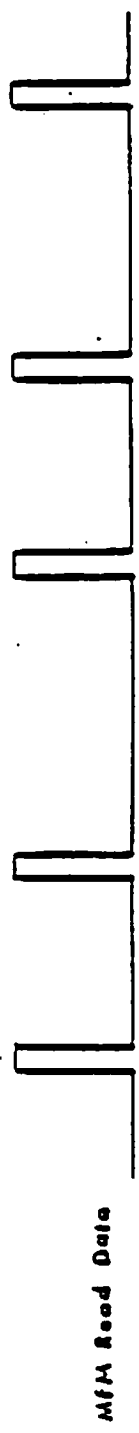
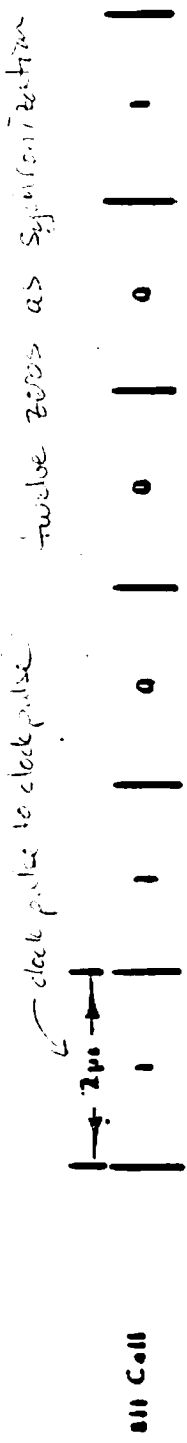


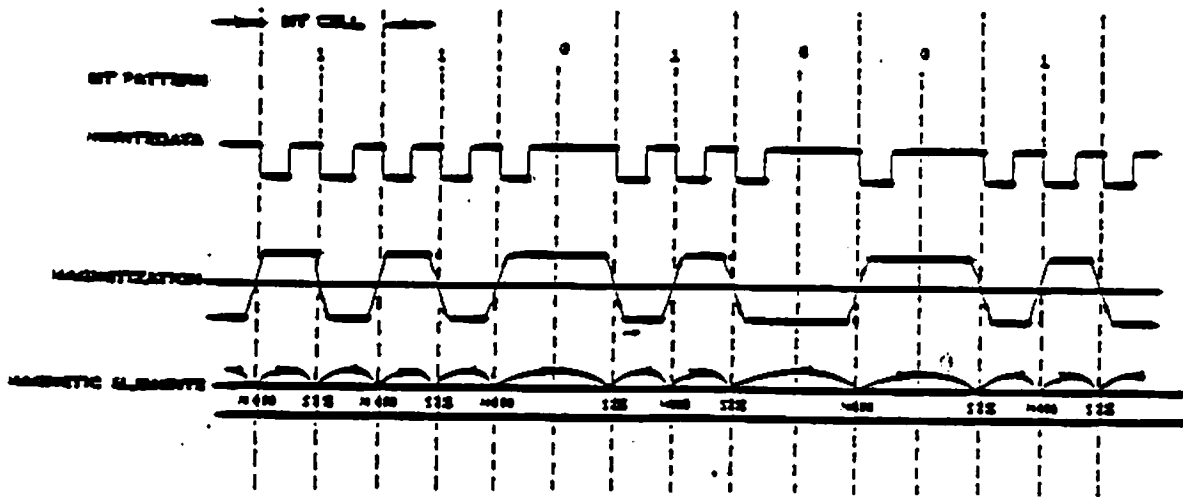
FM: SINGLE DENSITY



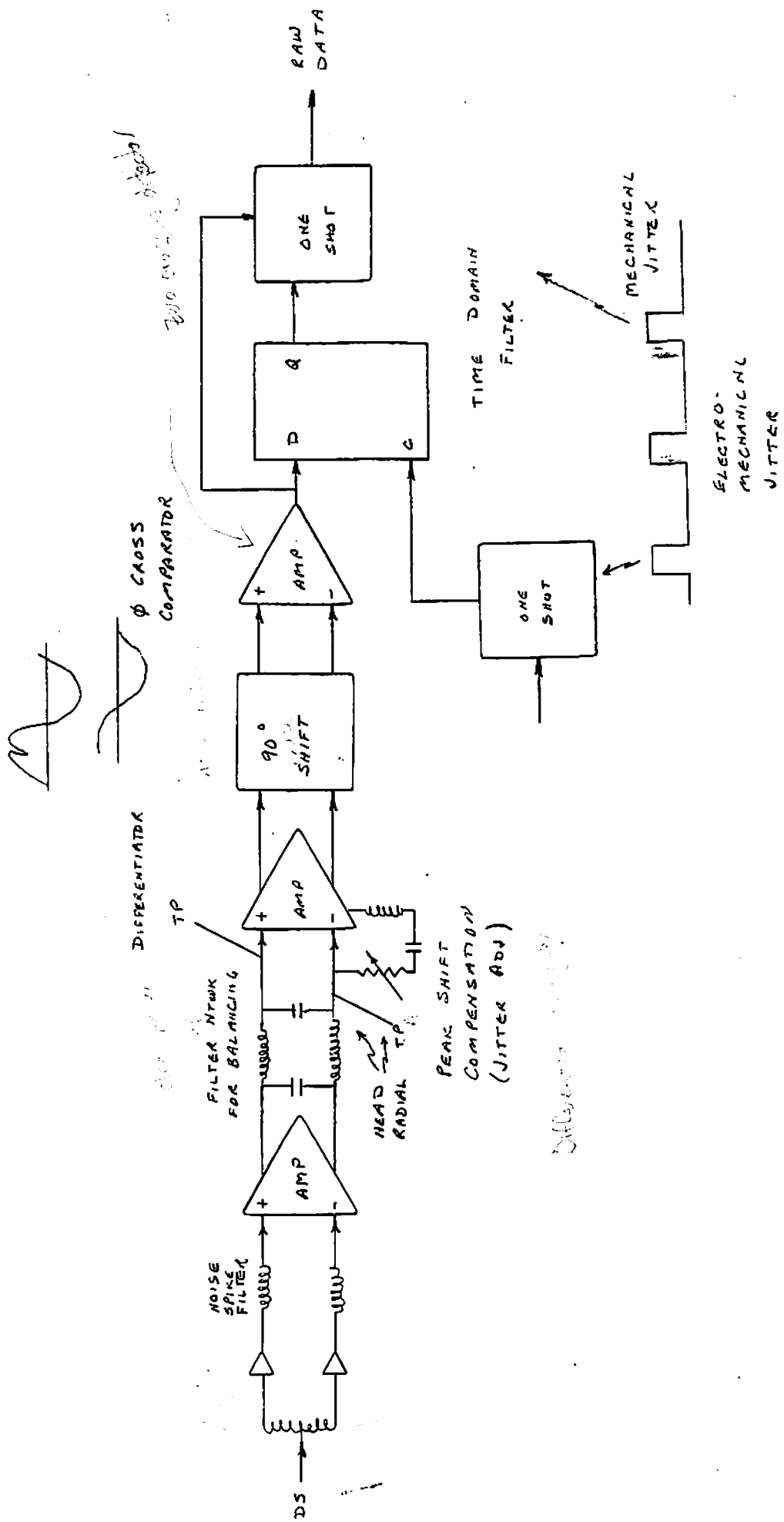
0 1 0 1

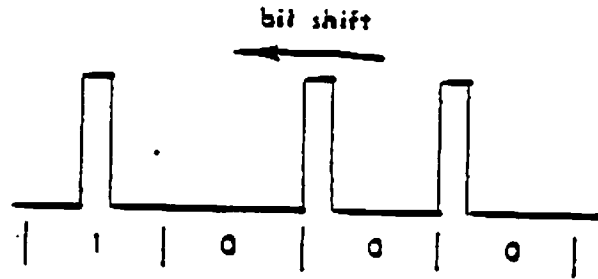
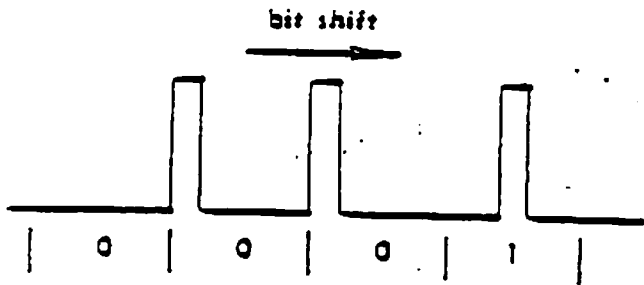
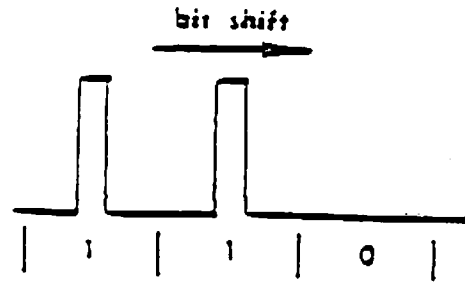
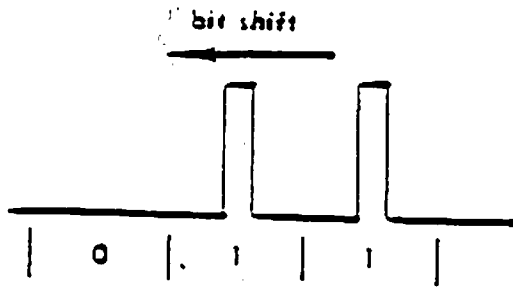
twelve zeros as synchronization bits for clock
 pulses FM
 then index marks,
 then message,
 then track id,
 then sync,
 then sector id,
 sync,
 data marks.



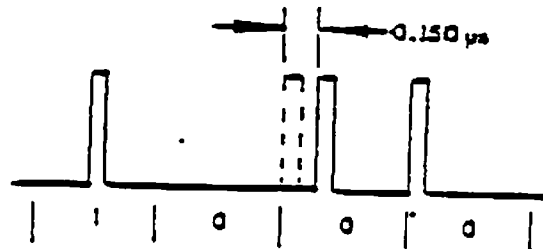
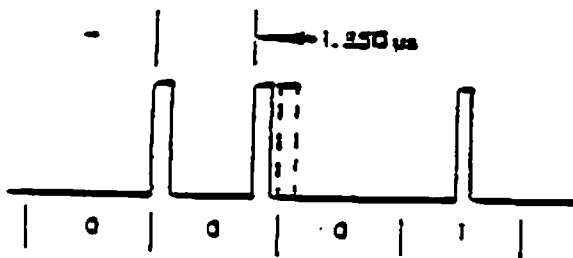
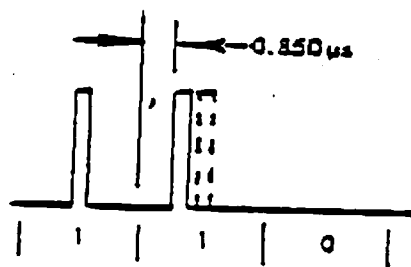
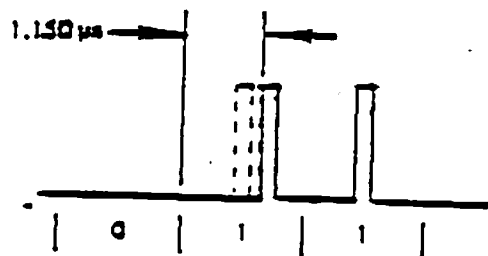


FM Recording Magnetization Profiles





Expected Bit Shift on Read Back Data.



Precompensated Write Data.