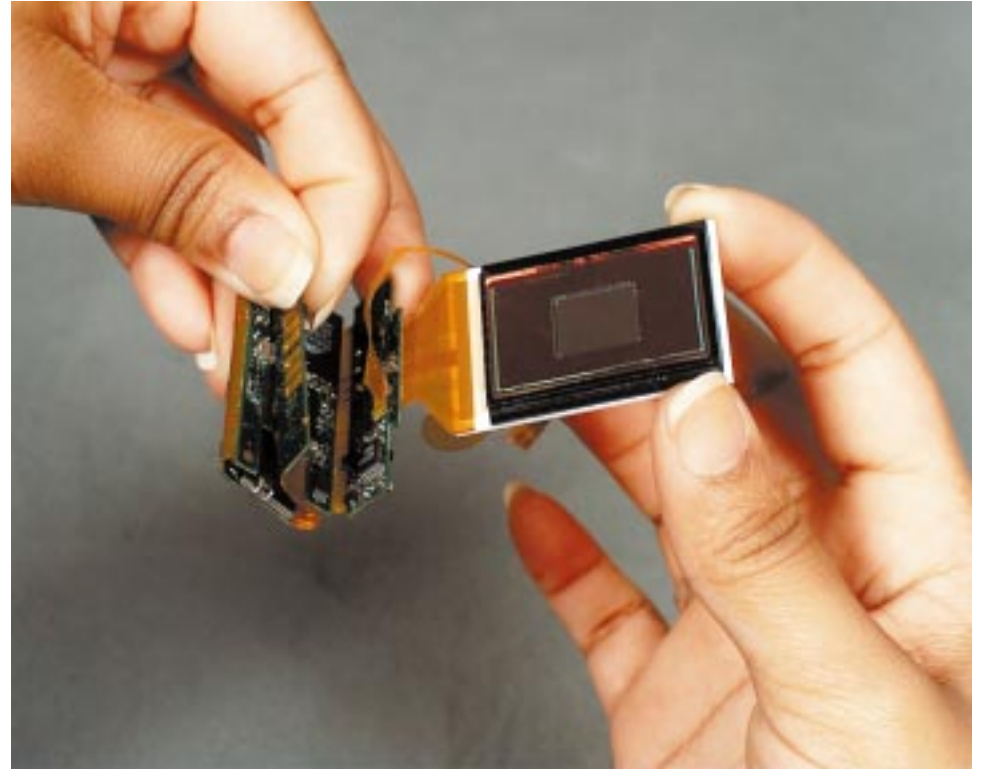
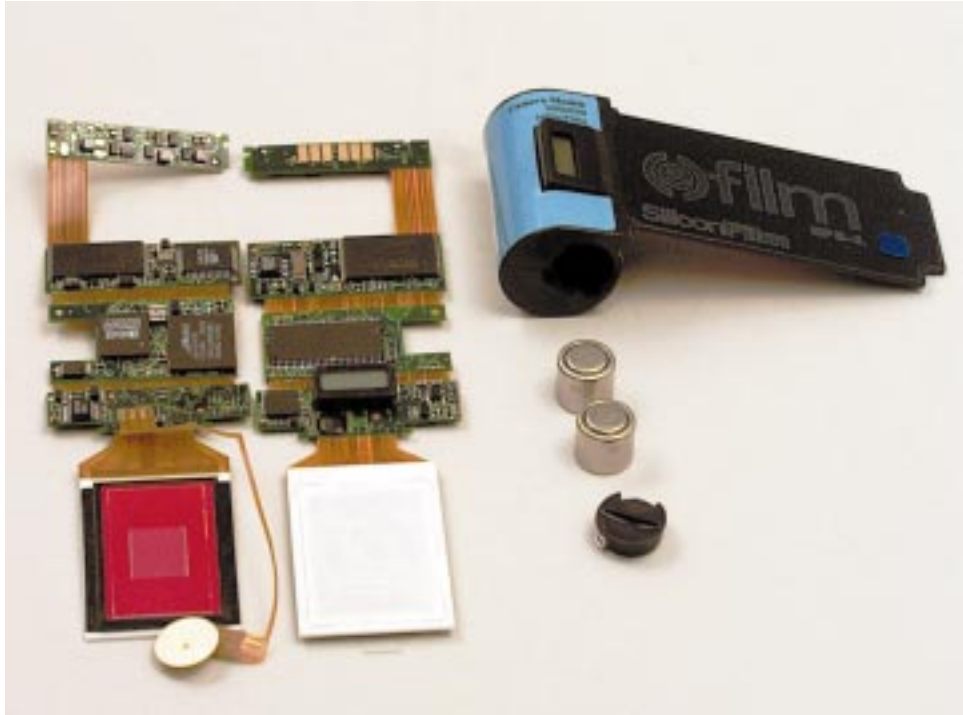


Figure 5



Squeezing two batteries and most of the (e)film's electronics (left) into a film-cartridge-sized form factor requires a mechanical-engineering magic act and manual dexterity (right). The left photo shows views of the pc-board top and bottom; each system requires only one circuit board (courtesy Silicon Film Technologies).