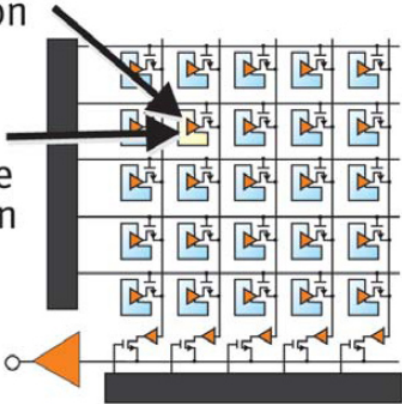
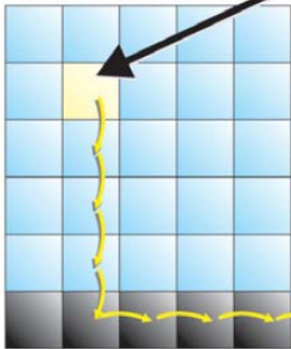


CCD

photon to electron
conversion

CMOS

charge
to voltage
conversion



CCDs move photogenerated charge from pixel to pixel and convert it to voltage at an output node. CMOS imagers convert charge to voltage inside each pixel.