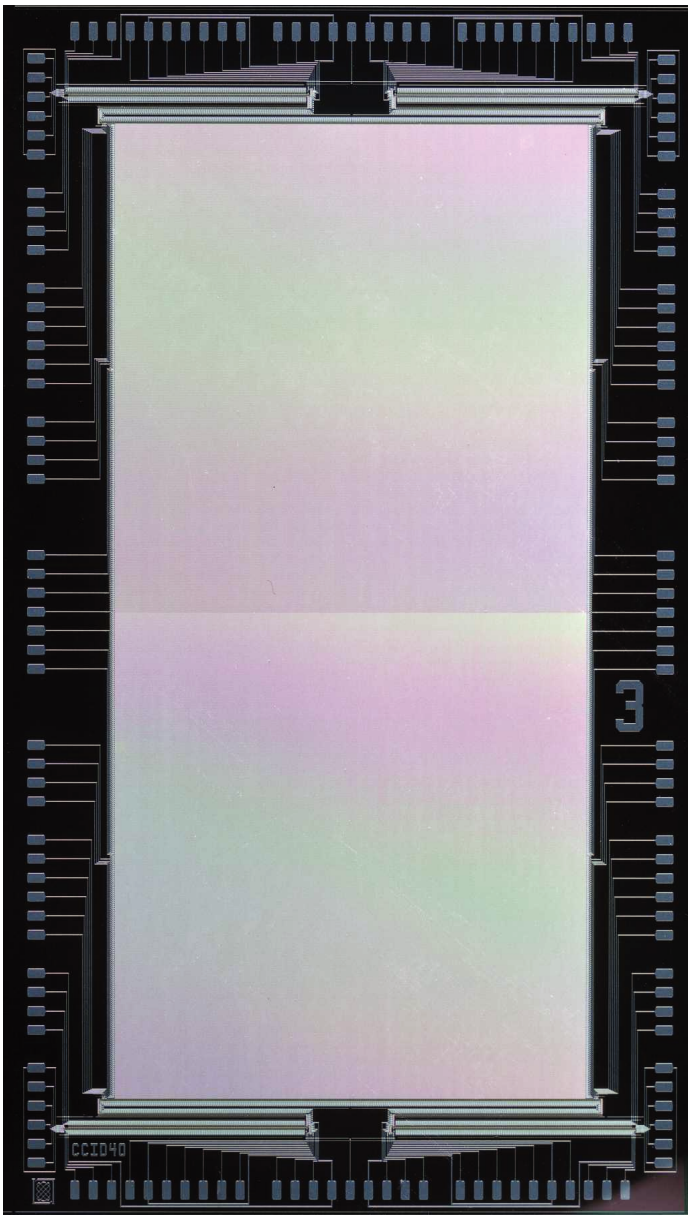

14) Generation 1 Event-Driven (frontside illuminated) CCD featuring EDCCD "event drive" electronics on each of four readout nodes (nondestructive charge sensor, analog delay line, charge dump, charge FIFO and ADC).