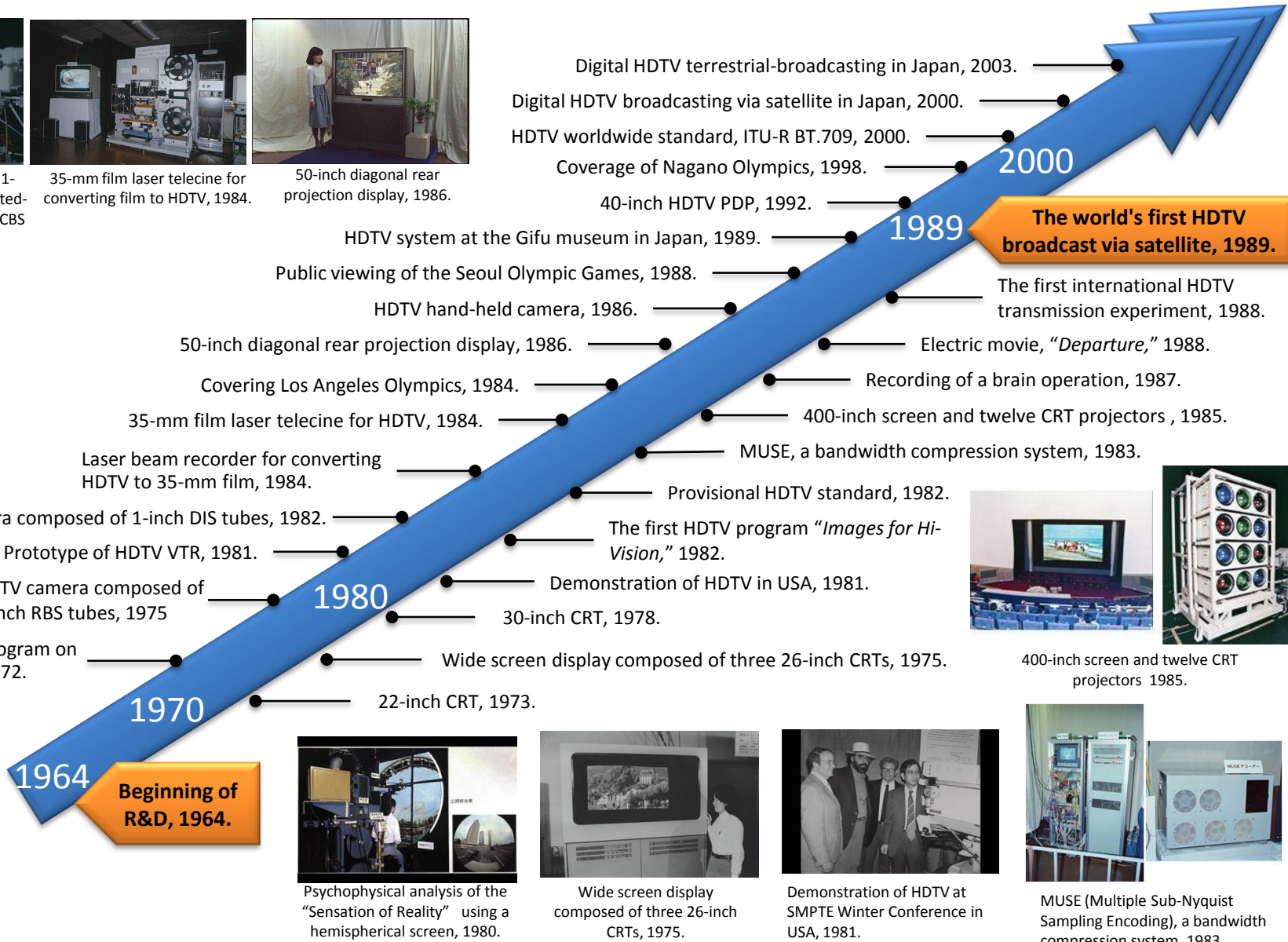


Chronological Development of HDTV



HDTV camera composed of 1-inch DIS (Diode-gun Impregnated-cathode SATICON) tube, at a CBS studio, 1982.

35-mm film laser telecine for converting film to HDTV, 1984.

50-inch diagonal rear projection display, 1986.



Prototype of HDTV VTR, 1981.

HDTV camera composed of 1-inch DIS tubes, 1982.

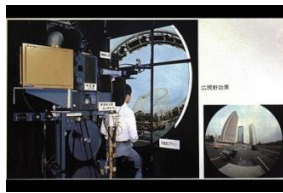
Prototype of HDTV VTR, 1981.

HDTV camera composed of 2-inch RBS tubes, 1975

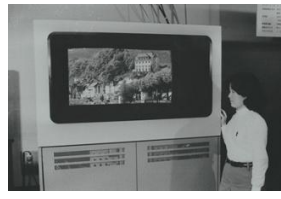
Proposing a study program on HDTV to the CCIR, 1972.



HDTV camera composed of 2-inch RBS (Return Beam SATICON) tubes, 1975.



Psychophysical analysis of the "Sensation of Reality" using a hemispherical screen, 1980.



Wide screen display composed of three 26-inch CRTs, 1975.



Demonstration of HDTV at SMPTE Winter Conference in USA, 1981.



400-inch screen and twelve CRT projectors 1985.



MUSE (Multiple Sub-Nyquist Sampling Encoding), a bandwidth compression system, 1983.