

ASNARO









Ministry of Economy, Trade and Industry NEC Corporation

Japan

SC mass: 500 kg

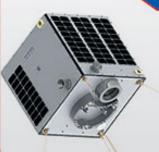
ASNARO is abbreviation of Advanced Satellite with New system ARchitecture for Observation.

It is a small satellite for optical Earth observation with high resolution optical sensor from LEO by precise 3-axes pointing control.

Hodoyoshi-1



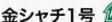




University of Tokyo, Japan SC mass: 60 kg

Hodoyoshi-1 is an Earth observation satellite with the ground resolution of 6.7m in multi-spectral and the swath width of 28km.

ChubuSat-1





Nagoya University, Japan SC mass: 50 kg

ChubuSat-1 is an Earth observation satellite with an optical camera (10mGSD) and an infrared camera (wavelength 7.5 to 13.5 microns).

TSUBAME





TSUBAME is a technology demonstration microsatellite for Earth and astronomical observation using Control Moment Gyros.

Qsat-EOS







Kyushu University, Japan SC mass: 49 kg

Qsat-EOS is an Earth observation satellite in infrared and green spectra with GSD of 6-7m, serving mainly in disaster and vegetation monitoring.