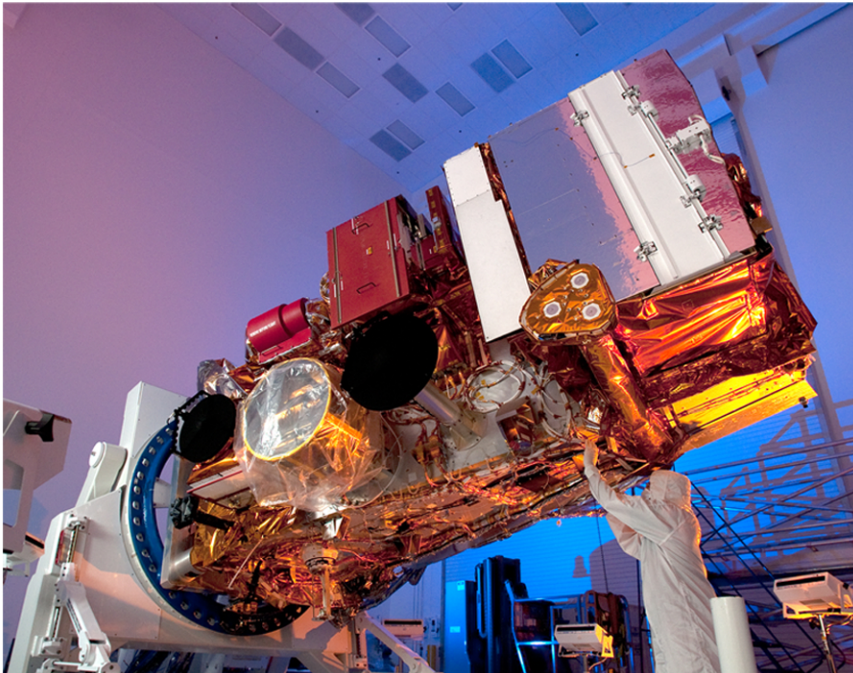




# SUOMI NPP



Suomi NPP was the first of a new generation of weather satellites. Ball designed and built the bus, which enables the satellite's five instruments. Ball also built OMPS, the instrument that measures our atmospheric ozone. Launched in 2011, the spacecraft orbits 512 miles above Earth.



Suomi NPP captured this spectacular view of Earth in 2012—the highest resolution “Blue Marble” image ever achieved. The spacecraft continues to gather valuable images and data for both short-term weather forecasting and long-term climate monitoring.