

# Satnews Daily

February 16, 2009

## Northrop Grumman's Major Milestone For GPS OCX

Northrop Grumman successfully completed the System Design Review for the Global Positioning System (GPS) Next Generation Operational Control Segment (OCX) program,



the final major milestone under the Phase A contract, laying the foundation for a low-risk, cost-effective Phase B contract.

Later this year, U.S. Air Force officials will select one of two competing contractors for the Phase B contract, which will include system development, deployment and sustainment. The *Air Force GPS Wing* institutionalized acquisition rigor early in the program to set high standards of performance. Successfully completing the System Design Review on schedule enables the Air Force to proceed toward the next phase. The System Design Review included a comprehensive exam of the total system architecture — software, hardware, processes, interfaces, and operations — by Air Force program managers, operators, and technical experts, and culminates more than one year of work for the Northrop Grumman team.

**GPS OCX** is intended to revolutionize the operations concept for command and control of existing **GPS II** and future **GPS III** satellites. OCX will deliver new GPS mission planning, constellation management, ground antenna, monitoring station, and satellite command and control capabilities. The Northrop Grumman team includes **Harris Corp.** in Melbourne, Florida; **Integral Systems Inc.** in Lanham, Maryland.; **Lockheed Martin Information Systems and Global Services** in Gaithersburg, Maryland.; and **Infinity Systems Engineering** in Colorado Springs, Colorado.