Boeing, U.S. Air Force Complete GPS IIF Constellation

Satellite system clocks in equivalent of more than 540 years of operation

CAPE CANAVERAL AIR FORCE STATION, Fla., Feb. 5, 2016– Boeing [NYSE: BA] and the U.S. Air Force today completed the GPS IIF constellation with the launch of the 12th Boeing-built satellite.

Following on-orbit tests, GPS IIF-12 will be formally declared operational in approximately one month, making it the 50th GPS satellite Boeing will have delivered on orbit to the Air Force.

Since the first launch on May 27, 2010, the GPS IIFs have advanced the Air Force's Global Positioning System modernization program by improving accuracy and security while introducing new civilian and military capabilities to a system used by millions of people around the world.

"This GPS IIF milestone builds on our 40-plus years of GPS experience and a strong government-Boeing partnership," said Dan Hart, vice president, Boeing Government Satellite Systems. "We continue investing in GPS innovation while driving down costs, keeping GPS prepared to meet current and future demands."

Boeing has been the prime contractor for GPS since the program's inception, providing multiple generations of satellites that have collectively accrued more than 540 years of on-orbit operation.

GPS IIF-12 lifted off from Cape Canaveral Air Force Station aboard a United Launch Alliance Atlas V launch vehicle at 8:38 a.m. EST. About three hours and 23 minutes later the spacecraft was released into its medium Earth orbit of about 12,000 miles. Signal acquisition was confirmed at 12:09 p.m. EST.

Boeing and its heritage companies have been advancing satellite technology for more than 50 years. Continuing investments in space are helping the company retain its industry leadership as it begins its second century in 2016.

In 2016 Boeing celebrates 100 years of pioneering aviation accomplishments and launches its second century as an innovative, customer-focused aerospace technology and capabilities provider, community partner and preferred employer. Through its Defense, Space & Security unit, Boeing is a global leader in this marketplace and is the world's largest and most versatile manufacturer of military aircraft. Headquartered in St. Louis, Defense, Space & Security is a $30 billion business with about 50,000 employees worldwide. Follow us on Twitter: @BoeingDefense.

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