

# Lockheed Martin-Built AMC-11 Satellite Launched Successfully From Cape Canaveral

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CAPE CANAVERAL AIR FORCE STATION, Fla.

The AMC-11 telecommunications satellite, designed and built by Lockheed Martin for SES AMERICOM, was successfully launched today from Cape Canaveral aboard a Lockheed Martin-built Atlas IIAS rocket provided by International Launch Services (ILS). Initial contact with the satellite, called acquisition of signal, was confirmed at 7:26 p.m. EDT from the Lockheed Martin satellite tracking station in Uralla, Australia.

AMC-11 carries 24 36 MHz C-band transponders and will be used to provide cable television services to all 50 U.S. states, Mexico and the Caribbean. AMC-11 will take the place of Satcom C-3 at orbital location 131 degrees West Longitude, expanding SES-AMERICOM's world-wide fleet of satellites, which provide global distribution of cable, broadcast television and radio programming, mobile communications, business television, broadband data and telecommunications services. Based on the award-winning A2100 satellite series manufactured by Lockheed Martin Commercial Space Systems, Newtown, Pa., AMC-11 has a design life of 15 years and represents the 24th straight successful A2100 launch for customers world-wide.

"We are proud to share in the success of the launch of AMC-11, the culmination of great teamwork and planning with a premier customer, SES- AMERICOM," said LMCSS President Ted Gavrilis. "AMC-11 is the second of four satellites that Lockheed Martin will deliver to SES-AMERICOM this year, and underscores our long-term commitment to providing the best and most reliable satellites in the industry. And thanks to our colleagues at ILS and the Lockheed Martin launch team for proving, once again, the reliability of Atlas."

"AMC-11 completes our HD-PRIME neighborhood -- the satellite neighborhood that reaches every cable household in the U.S. and features the best high definition programming," said Dean Olmstead, President and CEO of SES AMERICOM. He continued, "AMC-11 will be the twelfth A2100 in the AMERICOM fleet, so our expectations of AMERICOM and our customers are very high. An extraordinary combination of experts from Lockheed Martin, AMERICOM and our key cable customers, worked together to ensure that both AMC-10, which became operational two weeks ago, and AMC-11 are the best satellites for today's services as well as tomorrow's."

The Lockheed Martin A2100 geosynchronous spacecraft series is designed to meet a wide variety of telecommunications needs ranging from Ka-band/broadband services and fixed satellite services in a C-band and Ku-band payload configuration, high-power direct broadcast services using the Ku-band frequency spectrum, and S-band payloads. The A2100's modular design features a reduction in parts, simplified construction, increased on-orbit reliability and reduced weight and cost.

In recognition of the A2100's reliability, Lockheed Martin received a 2003 award for "Product of the Year," by Frost & Sullivan. Calling it "the most reliable and efficient of its class," Frost & Sullivan recognized the LMCSS- built A2100 satellite platform for its "outstanding on-orbit reliability record since it was first offered in 1996."

## About SES AMERICOM

The largest supplier of satellite services in the U.S., SES AMERICOM, Inc. is recognized as a pioneer of global satellite communications services. Established in 1973 with its first satellite circuit for the U.S. Department of Defense, the company currently operates a fleet of 16 spacecraft in orbital positions predominantly providing service throughout the Americas. As a member of the SES GLOBAL family (Euronext Paris, Luxembourg and Frankfurt Stock Exchanges: SESG), SES AMERICOM is able to provide end-to-end telecommunications solutions to any region in the world. In 2001, the company established AMERICOM Government Services, a wholly owned subsidiary dedicated to providing satellite-based communications solutions to both civilian and defense agencies of the U.S. government. In 2003, SES AMERICOM formed WORLDSAT, a wholly owned subsidiary that markets capacity on four satellites covering Asia, and the Atlantic and Pacific Ocean regions, and connecting premier regional satellite fleets. With its combined operations, SES AMERICOM serves broadcasters, cable programmers, aeronautical and maritime communications integrators, Internet service providers, mobile communications networks, government agencies, educational institutions, carriers and secure global data networks with efficient communication and content distribution solutions.

## About International Launch Services (ILS)

ILS is a Lockheed Martin joint venture that markets and manages government and commercial missions on the

Atlas rocket to customers worldwide. The company is headquartered in McLean, Va., near Washington, D.C. The Atlas rockets and their Centaur upper stages are built by Lockheed Martin Space Systems Co. in Denver, Colo.; Harlingen, Texas; and San Diego, Calif.

Headquartered in Bethesda, Md., Lockheed Martin employs about 130,000 people worldwide and is principally engaged in the research, design, development, manufacture and integration of advanced technology systems, products and services. The Corporation reported 2003 sales of \$31.8 billion.

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For more information about Lockheed Martin Commercial Space Systems, see our web site at [www.lmcommercialspace.com](http://www.lmcommercialspace.com).

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