



Director's Report

June 5, 2007

The Satellite Industry Association (SIA) Director's Report is a weekly executive capsule covering current satellite industry news and events. See the bottom of page for additional information.

Recent News

Loral Space & Communications and the world's leading provider of high-power commercial satellites announced that the NASA Goddard Space Flight Center's Rapid Spacecraft Development Office (RSDO) recently awarded SS/L a delivery order for a Landsat Data Continuity Mission (LDCM) Spacecraft Accommodation Study. [Link to additional information](#)

Globalstar, Inc. (NASDAQ:GSAT) announced that four Globalstar satellites were successfully launched from the Baikonur Cosmodrome in Kazakhstan, using the Soyuz launch vehicle. These satellites, together with the additional four ground spare satellites due to be launched shortly, will augment the current operating constellation and improve the Globalstar quality of two-way voice and data service through the launch of the second-generation satellite constellation. [Link to additional information](#)

TerreStar Networks Inc. announced that they have been notified by Space Systems/Loral (SS/L) that delivery of its satellite, TerreStar-1, is expected to be August 2008. This new delivery schedule helps ensure that SS/L delivers the premium quality satellite necessary to set the standard for industry performance. TerreStar remains on schedule to meet its operational milestone of November 2008. [Link to additional information](#)

Spacenet Inc. announced that Variety Stores, Inc., a wholly-owned subsidiary of Variety Wholesalers, Inc., has extended its enterprise network satellite services contract. Variety Wholesalers, based in North Carolina, operates approximately 500 retail stores in the southeastern United States. Since 1992, Spacenet has provided network services to the company supporting its retail applications including point-of-sale polling and back-office applications. The Spacenet satellite network is being used at 242 Roses and Maxway retail locations. [Link to additional information](#)

DIRECTV Adds More High Definition

As part of DIRECTV's highly anticipated high-def expansion, the nation's largest satellite TV company has added nearly a dozen more HD channels just in time for the summer season. Hoping to stay on track with its "100 high-definition channels by year's end" goal, the nation's largest satellite TV provider unveiled plans this week to launch four Discovery HD channels, five HD channels from Starz and CNBC and Chiller in HD. Story Courtesy of SkyREPORT

Satellite Industry Looks for Congressional Support

The Satellite Industry Association spent Wednesday trying to convince Congress to support a program aimed at monitoring satellite locations and space surveillance data. The organization called on Congress members to increase funding for the United States Air Force pilot program and for greater government/industry cooperation to prevent future collisions of orbiting spacecraft. SIA Director David Cavossa told the House Subcommittee on National Security and Foreign Affairs that Congress needs to continue to fund the program which provides companies

with data on orbital positions of satellites. According to the organization, the Department of Defense failed to ask for the funds to continue supporting the initiative. Story Courtesy of SkyREPORT

May 25, 2007 - ViaSat Inc. expanded its relationship with WildBlue Communications through a requirements contract to supply the next 500,000 Ka-band satellite terminals to be deployed by WildBlue on its WildBlue 1 and Anik F2 satellites. The contract provides for potential expansion to other on-orbit Ka-band satellites that may be used by WildBlue. The contract, which also includes network infrastructure upgrades and software support services, could exceed a value of US\$ 200 million over the next three to five years, depending on the underlying market demand for WildBlue subscriber terminals. Story Courtesy of APSCC E-Newsletter

A day after the antitrust subcommittee chairman blasted the proposed merger between Sirius and XM, while at the same time Latino community leaders were praising it, debate over the \$13 billion deal seemed to reach new levels this week. Adding to the fervor surrounding the hot-button issue was Sirius CEO Mel Karmazin admitting to shareholders that the likelihood of regulators approving the deal seem very, well, unlikely. Story Courtesy of SkyREPORT

Who says the satellite guys can't compete with video on demand? Not EchoStar, because the country's second largest satellite TV provider inked a deal with MGM to carry the studio's current and catalog movie titles on DISH Network's DISH On Demand, as well as through its pay-per-view platform. DISH's MGM deal will enable DISH On Demand to provide customers with some of the studio's latest titles including the most recent James Bond film Casino Royale, Rocky Balboa and Flyboys. MGM said through all of its subsidiaries engaged in movies, TV programming, home video, interactive media and music, the company owns "the world's largest library of modern films, comprising around 4,000 titles." Story Courtesy of SkyREPORT

Solar storms carrying billions of tons of charged gas particles create thunderous "screams" before unleashing satellite-threatening radioactive activity. A team of astronomers told attendees this week at a meeting of the American Astronomical Society, that coronal mass ejections (CME) like this could give astronauts and engineers forewarning of spacecraft-damaging radiation storms. Story Courtesy of SkyREPORT

The Proton-M rocket carrying one of DIRECTV's highly-anticipated two new satellites is inching closer to its scheduled launch sometime in June. A Briz-M booster, which will be used on the carrier rocket top to launch DIRECTV-10, was delivered this week to the Baikonur space center in Kazakhstan. Story Courtesy of SkyREPORT

Mobile Satellite Ventures LP announced today the appointment of Dave Farmer, a 20-year veteran of the satellite industry, to Vice President, Marketing for Satellite Services. In this newly created role at MSV, Mr. Farmer will lead marketing communications initiatives for existing and next-generation services. [Link to additional information](#)

Mobile Satellite Ventures LP announced today that it has been awarded a patent by the U.S. Patent and Trademark Office for antenna-configuration techniques that reduce interference between terrestrial and satellite links. The patent is the 21st to issue to MSV since 2004,

protecting the company's hybrid satellite-terrestrial system including Ancillary Terrestrial Component technology. [Link to additional information](#)

Upcoming Meetings and Events

June 4-5 2007 Space: The Next 5 Years – Needs, Initiatives, Programs & Plans – San Diego, CA
<http://www.ttcus.com/view-conference.php?id=30>

5-7 June 2007 – ISCE 2007, San Diego, California www.isce.com

6 June 2007 – Navy SATCOM Users Workshop at ISCE 2007 – San Diego, CA, www.isce.com.

12 June 2007 – “Mapping, Tracking, Searching... Valuable Satellite Innovations,” SSPI
reservations ltondro@erols.com.

19 June 2007 - SIA State of the Industry, National Press Club, Invite only, contact info@sia.org
for information.

18-20 September 2007 - APSCC 2007 Satellite Conference and Exhibition, Millennium Hilton,
Bangkok, Thailand <http://www.apsc.or.kr/event/apsc2007.asp>

November 2007 – DoD Satcom Workshop, Washington, DC

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(202) 349-3632 with your comments or requests for pdf format of report.
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