



Radyne reports near record bookings

US

Radyne Corporation reported quarterly bookings of US\$35.4 million, the second strongest bookings quarter in the company's history. Bookings for the first quarter of 2006 were \$32.7 million. Backlog at quarter end stood at \$31.1 million.

For the first quarter of 2007, Radyne reported \$29.7 million in sales with net earnings of \$1.9 million.

This compares to \$31.2 million in sales and \$2.4 million in net earnings for the equivalent period of 2006. Earnings per diluted share ("EPS") for the quar-

ter were \$0.10 per share compared to \$0.13 for the first quarter of 2006. Reported earnings included equity compensation expense of \$288,000 and \$563,000 which had the effect of reducing EPS by \$0.01 and \$0.02 during the first quarter of 2007 and 2006, respectively.

The increase in bookings resulted from increased order rates for the Company's Xicom satellite amplifiers and Tiernan HDTV encoders and decoders. As previously announced, Xicom received a number of orders for Ka-band amplifiers, an emerging

market where it has a leading market share.

"Xicom continues its leadership position in new products, market interest and resultant new orders," commented Myron Wagner, CEO. "We are executing against our strategy for 2007: we are seeing results from our efforts to focus more resources on selling our new line of HDTV equipment, new product development programs are on plan in all of our businesses, and cash generation remains strong. We believe we remain on track for a strong second half of the year."

At the end of the quarter, Radyne's cash balance increased to \$29.4 million from \$27.5 million at the end of 2006. The Company's consolidated accounts receivable declined to \$22.4 million compared to \$27.8 million at the beginning of the year.

Consolidated inventory was \$24.9 million compared to \$21.1 million at the end of 2006. The increase in inventory resulted from seasonal increases of materials to assure timely delivery of new orders received during the quarter. ■

Addvalue Technologies delivers its first shipment of Wideye Sabre 1 terminals

SINGAPORE

SGX Mainboard-listed Addvalue Technologies Ltd has delivered its first shipment of Wideye™ SABRE 1™ satellite terminals to GMPCS Personal Communications ("GMPCS") for worldwide distribution, following approval by Inmarsat.

"Achieving the approval from Inmarsat was a challenging task, even for a seasoned player. Meeting the stringent standard is a testament of our exceptional technological capability and expertise, and it affirms our position as one of the three authorized suppliers of Inmarsat BGAN terminals worldwide," said Dr Colin Chan, CEO of Addvalue. "The first shipment to GMPCS is a strong demonstration that we can mass manufacture our SABRE 1™ satellite terminal," added Dr Chan. He concluded that, "having come thus far, and following our decision to streamline our focus on satellite communications, Addvalue has reached another monumental and important milestone in its history."

With this shipment, GMPCS now has several hundred units of Wideye™ SABRE 1™ satellite terminals available for sale. Addvalue is currently working

aggressively to fill its order backlog for Wideye™ SABRE 1™ satellite terminals and meet anticipated demand growth.

The sub-laptop sized Wideye™ SABRE 1™ satellite terminal is the most cost effective BGAN satellite terminal in the market, enabling users to conduct simultaneous telephony and IP data communications. Its built-in user interface allows quick set-up and supports multiple data interfaces, including Bluetooth, Ethernet, and RJ11. It is particularly effective for such applications as Internet access, file transfers, e-mailing with pictures and video clips, telephony, VoIP and SMS.

"The Wideye SABRE 1™ satellite terminal and accessories offers users the 'best value' for their communications dollar, combining reliability and great performance, all at an affordable price," said Mr Lawrence Paul, Director of Business Development for Telenor Satellite Services ("TSS"). "The SABRE 1™'s small size, low cost, wide functionality and range of accessories will appeal to a broad range of potential users, including small businesses, home offices and individual users within large

corporations that want an easy-to-use means of communicating via satellite. We are delighted that the SABRE 1™ is now in the market. This is timely as demand for such portable and affordable satellite communications products is rising globally."

In 2006, Addvalue signed a strategic business agreement with TSS, enabling the two companies to collaborate on the

sales, marketing, and engineering support services for Addvalue's BGAN related offerings throughout Asia and globally, including the bundling of Telenor's BGAN airtime with Addvalue's satellite terminal. TSS is a wholly-owned subsidiary of Telenor ASA, a company listed on the Oslo Stock Exchange (TEL) and NASDAQ (TELN). ■

The SpaceConnection taps Intelsat for global occasional use capacity

Intelsat announced that The SPACECONNECTION, Inc. signed a definitive agreement for global Occasional Use (OU) space segment capacity. The industry's leading provider of OU space segment, SPACECONNECTION is extending its relationship for space segment capacity to support satellite newsgathering and television production services worldwide.

"We are pleased to continue building our relationship with Intelsat," said Mike Antonovich, President and CEO. "We are especially pleased to be able to ensure our continued preferential access to the Intelsat global fleet for the benefit of all our global news, sports and entertainment customers."

In the Occasional Use market, Intelsat continues to lead the industry in offering the largest OU inventory in the world, packaged with an extensive stable of teleport gateways and an enhanced fibre optic network to support the needs of television programmers, news agencies and broadcasters worldwide.



Boeing Pico-satellite mission to advance miniature satellite technology

US

A pico-satellite developed by Boeing to evaluate miniature spacecraft technologies was successfully launched to orbit in April.

Initial system checks indicate that the CubeSat TestBed 1 (CSTB1) spacecraft is operational and ready for a series of on-orbit demonstrations that will help Boeing further develop nano-satellites weighing less than 22 pounds.

"Our pico- and nano-satellite activities are part of a broader Boeing effort to enable a more operationally responsive space," said Alex Lopez, Vice President of Boeing Advanced Network and Space Systems.

During the CSTB1 demonstrations, Boeing will test several new technologies, software designs and on-orbit operations for nano-satellite functions.

"Our team is excited that CSTB1 is in orbit, and we're ready to proceed with our demonstrations," said Scott MacGillivray, Manager of Boeing Nano-Satellite Programs. "These satellites can quickly and inexpensively test miniature, low-power components and subsystems to help reduce the power requirements and weight of larger satellites."

Boeing developed the CSTB1 spacecraft at its new Engineering Development Center in Huntington Beach, Calif., where engineers are exploring new ways to reduce the size, weight and power needs for key satellite components. The new facility includes a Mission Operations Center where on-orbit operations for CSTB1 will be conducted.

"On-orbit tests of CubeSats like CSTB1 can be conducted years earlier than larger satellites and at considerably less cost than Earth-based testing. Nano-satellites also are less costly to develop and deploy than larger satellites and can piggy back on rockets launching larger payloads," added MacGillivray.

Weighing a little more than

two pounds, CSTB1 consists of four microcontrollers as the brains, redundant communication systems with two independent radios, two high-capacity lithium-ion rechargeable batteries, a deployable antenna, a so-

phisticated control system that determines the attitude of the spacecraft using sun and magnetic field sensors, a simple attitude control system using magnetic torque coils and multi-functional boards containing sensors

and electronics.

Future missions may test better control accuracy, additional electrical power, more communications bandwidth and higher computational performance. ■

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Gilat to provide broadband wireless access solutions with Proxim WiMAX

ISRAEL

Gilat Satellite Networks Ltd. (Nasdaq:GILT) has entered into an OEM purchase and global marketing agreement with Proxim Wireless Corporation, a wholly-owned subsidiary of Terabeam, Inc (NASDAQ: TRBM). The agreement is part of an implementation by Gilat of its strategy to expand its product portfolio using Gilat's core competencies. Leveraging its strong global sales, turnkey project implementation, satellite backhaul solutions and local support capabilities, Gilat now offers WiMAX, Wi-Fi Mesh and other Broadband Wireless Access solutions, to its existing and potential customers.

Gilat has established a wireless solutions department which will market the wireless products - SkyMP.16^(tm) for WiMAX technology and SkyMP.11^(tm) for license-free frequencies. The new department is headed by Tal Meirzon, who, for over 10 years, has held a variety of senior positions at Gilat, including his most recent position as Vice President of Marketing and Business Development for Gilat Network Systems. Mr. Meirzon will continue to serve as Gilat Network System's Vice President of Business Development in addition to his new position as General Manager, wireless solutions.

Gilat also announced that it has received its first Broadband Wireless Access order, from Asiainfo, an Internet Service Provider in Kyrgyzstan. Gilat will provide Asiainfo with an end to end solution which will include a Broadband Wireless Access and wireless backhaul solution. The solution will enable Asiainfo to deliver broadband wireless services for businesses and consumers throughout Kyrgyzstan's capital, Bishkek. Asiainfo is an existing Gilat customer, that recently deployed a SkyEdge broadband satellite hub within its network.

"The markets which require broadband satellite communications often have a need for

Broadband Wireless Access technology," said Amiram Levinberg, Chairman and CEO of Gilat Satellite Networks Ltd. "Proxim's WiMAX expertise and product offering, coupled with our strong presence in emerging markets, wide range of satellite technologies, network planning and systems integration capabilities, underscores the synergistic value of this cooperation. The new contract with Asiainfo is an excellent example of how we can now cater to our customers' broadband wireless access and satellite communications needs through a single point of contact. We have targeted the broadband wireless

market as one of Gilat's future growth engines and are now well-positioned to provide a one stop shop for broadband wireless solutions, on a nationwide basis including rural and remote areas," he added.

WiMAX is an emerging standard for interoperability of Broadband Wireless Access technologies. As a leader in Broadband Wireless technology, Proxim's products will expand Gilat's offering to include WiMAX and Wi-Fi Mesh as additions to its satellite networking solutions. This will enable Gilat to provide wireless Pico base-station architecture - all outdoor, scalable and cost effective data, voice

and video solutions. Furthermore, in nationwide deployments, satellite backhaul is often used to connect last mile WiMAX to the Internet backbone.

Proxim's CEO, Robert E. Fitzgerald said, "We are excited to be working with Gilat to bring end-to-end satellite/terrestrial wireless networks to market. Gilat's well established global sales together with its turnkey project offering presents an excellent opportunity to reach new customers and markets. We believe that through this relationship we will be able to provide better value to these markets and customers." ■

CASBAA adds five

HONG KONG

The Cable & Satellite Broadcasting Association of Asia (CASBAA) has announced five new Corporate Members of the Association drawn from India, Taiwan, Hong Kong and the US.

Two new members have signed up as CASBAA Corporate Members from India: broadcaster Zee Entertainment Enterprises, headquartered in Mumbai and law firm Amarchand & Mangaldas & Suresh A. Shroff & Co., an intellectual property rights specialist based in New Delhi.

Meanwhile, Taiwan cable operator Fu Yang Media Technology, a division of the Fubon Group and formerly known as Pacific Broadband, has also signed as a Corporate Member of CASBAA, as has Hong Kong-based technology advisory group ITSun. The fifth new Corporate Member of CASBAA is Asia-Pacific focused regional DTH satellite operator ProtoStar headquartered in San Francisco.

"We believe the new memberships, especially those in India and Taiwan reflect the new internationalization of our industry, as well as the effective work

that CASBAA undertakes as an industry voice," said Simon Twiston Davies, the CASBAA CEO. "Leading content players are looking beyond immediate domestic agendas, while infrastructure specialists see new value in international best practice and regional experience. Our industry is reaching a new level of maturity thanks to new capital and technological change.

The CASBAA membership now includes more than 125

member companies drawn from 14 markets, running from Japan to India, and China to New Zealand.

While CASBAA's advocacy work continues across its multiple markets, the Association's events programme for 2007 includes the CASBAA Satellite Industry Forum (Singapore, June 18th), the CASBAA China Sports TV Forum (Beijing, August 23rd) and the CASBAA Convention 2007 in Hong Kong (Oct 30th - Nov 2nd). ■

Optus D3 to be launched in 2009

Optus D3 will be orbited by an Ariane launcher or a Soyuz launcher in 2009 from Europe's Spaceport in French Guiana.

Optus D3 will be the fifth satellite launched by Arianespace for the Australian operator. Optus D1 was launched by Arianespace in October 2006, following Optus & Defence C1 in 2003 and Aussat A3 in 1987. Optus D2 is scheduled for launch by Arianespace later this year. American satellite manufacturer Orbital Sciences Corporation will construct the Optus D3 spacecraft in Dulles, Virginia, using the Star-2 platform. The satellite will weigh about 2,500 kg at launch, and will be positioned at 156 degrees East. Offering a design life of 15 years, the satellite will provide direct TV broadcast, Internet, telephony and data transmission services for Australia and New Zealand.



Packaged solution for television broadcasting to cable and mobile

HONG KONG

By virtue of mutual cooperation, Pacific Century Matrix (HK) Limited ("PCM") and SpeedCast Limited ("SpeedCast") are offering their clientele television broadcast to cable networks and to mobile networks as single-package service option.

PCM and SpeedCast announced their agreement to provide reciprocal access to each other's complementary field of broadcast services.

"We are very pleased about our cooperation with SpeedCast. We consider vertical integration of services of great value to our clients, and PCM's already extensive portfolio of broadcast services has now become enriched by the unique MobiCast service & capabilities," said Guenter Kring, Chief Executive Officer of PCM.

"In broadcast services, SpeedCast and PCM have developed along different and complementary paths. While the companies are mainly addressing different segments of the market, each one has met in its acquisition effort for clients with interest in cable and mobile distribution", Kring continued. "Aiming for maximum customer benefit, each company agreed to make available, acting as supplier to the other, its centre of excellence. Thus each company can in its own segment offer clients best-in-class integrated cable-plus-mobile solutions. This will be a key advantage to clients, but also an additional sales path and force benefiting each company."

"For SpeedCast, the ability to integrate PCM's leading broadcast service solutions into packaged offers to our clients, is a compelling achievement," said Pierre-Jean Beylier, Chief Executive Officer of SpeedCast. "Our MobiCast service has revolutionized the consumption of Live TV and videos on mobile devices in Asia.

"We are excited in offering clients a never-seen-before neighborhood of mobile content

channels, in a ready-made distribution and rights environment, now together with PCM's comprehensive range of fixed broadcasting services on very power-

ful MCPC broadcast platforms in the region: this is a particularly attractive one-stop-shop proposition for TV channels exploring a launch in Asia. We believe that

this cooperation between SpeedCast and PCM will generate synergies and opportunities to the benefit of our respective customers." ■

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Stratos reaches milestone of 3,000 BGAN activations worldwide

US

Stratos Global announced it has reached the milestone of its 3,000th BGAN activation worldwide.

Stratos is the world's largest distributor of Inmarsat's BGAN (Broadband Global Area Network), a mobile satellite service that uses lightweight terminals to provide simultaneous, high-speed data (up to 492 kbps) and voice connectivity anywhere in the world.

Since its introduction last year, BGAN from Stratos has been widely adopted by military & NGO agencies, media organizations, first responders and professionals in many other industries worldwide.

Stratos now boasts BGAN customers in 185 countries, which cover 95 percent of the BGAN footprint. These customers fully utilize the Stratos Advantage, a suite of value-added services that help make BGAN usage more productive and affordable.

With the benefit of the Stratos Advantage, BGAN from Stratos is elevated far above baseline BGAN services. The value-added services provide users with cost control, firewall management, full traffic information, pre-paid facilities, high security options, easy VPN access, messaging services and full IP range.

"To earn our position as the world's largest distributor of Inmarsat products, we have continually succeeded in providing valuable services that make mobile satellite solutions easy to use and efficient to own," said Stratos President and CEO Jim Parm. "The Stratos Advantage builds on that tradition of excellence. It optimizes the BGAN experience by providing financial savings and control, and offering first-class security and support."

He added, "Our rapid rollout of 3,000 BGAN activations over such a wide geographic area, combined with our industry-leading Stratos Advantage services,

make Stratos the ideal partner for those looking to benefit from the latest high-speed mobile voice/data service."

Stratos Dashboard and Stratos Trench are the Foundation of the Stratos Advantage

Stratos Dashboard for BGAN

To monitor and control costs, the online Stratos Dashboard provides real-time information on the amount of BGAN traffic used for voice and data, and the associated costs. The Stratos Dashboard is fully automated and enables customers to activate SIM cards in minutes and modify BGAN service configurations in real time, as well as manage the consumption per SIM or groups of SIMs. The Stratos Dashboard is a multi-access-level system that is accessible by customers as well as by end-users in the field

Stratos Trench for BGAN (Customer Managed Firewall)

Stratos Trench is a personal firewall physically placed between the Internet and the BGAN network. It provides additional security and cost savings by blocking specific web traffic and applications via an online user-friendly interface. It also allows customers to block access to streaming services (32, 64, 128, 256 kbps), which can prevent unwanted high costs.

Other components of the Stratos Advantage include:

Stratos BusinessAccess for BGAN

Corporate customers can easily extend their Local-Area Networks (LANs) to BGAN-connected laptops using Stratos' secure BusinessAccess service, which creates a fully private network between a company's BGAN users and the corporate intranet. Stratos Business Access is ideally suited for corporate and military users, who gain added security by deploying a leased line between the BGAN network and their headquarters.

Stratos GuaranteedAccess

Stratos GuaranteedAccess extends BGAN's guaranteed bandwidth (streaming 32, 64, 128, 256 kbps) to the terrestrial infrastructure, either ISDN or via leased lines. Customers using Stratos GuaranteedAccess receive end-to-end guaranteed bandwidth, ensuring that they always receive the capacity they pay for.

Stratos GuaranteedAccess is ideally suited for media users, who use real-time streaming solutions.

Stratos IP Access for BGAN

Stratos IP Access enables customers to benefit from all possible types of Internet access via public, private, static and dynamic IP addresses - enabling support for all applications and network requests.

Global Network and Terrestrial Delivery Options

Stratos has upgraded its StratosNexus network infrastructure to a fully IP-based system that supports end-to-end streaming, personal firewalls and satellite-optimized data

compression. BGAN from Stratos leverages Stratos' extensive global Internet points-of-presence and enhanced terrestrial core network to ensure fast delivery of data traffic once it hits the ground. Customers have access to dedicated point-to-point leased line and ISDN connections to provide a reliable and efficient last-mile solution to bring mobile satellite traffic from the field to their headquarters office in the most reliable and secure manner.

Stratos Prepaid Services for BGAN

Stratos Prepaid is fully managed on the BGAN Dashboard. These services enable users to pay for their BGAN airtime usage in advance, making it easy to adhere to their budgetary guidelines. End-users can pay for additional usage with their credit card and view their traffic details and prepaid balance online on the BGAN Dashboard.

Stratos Prepaid Services are especially attractive to first responders, who typically insist on a fixed budget for communications services. ■

Intelsat works With Sri Lankan Authorities to halt unauthorized use of its satellite

Intelsat, the leading provider of global satellite communications, issued a statement with regard to the unauthorized use of one of its satellites by the Liberation Tigers of Tamil Eelam (LTTE). The US State Department lists the LTTE as a foreign terrorist organization. Intelsat officials, including its technical experts, met with Sri Lanka's Ambassador to the United States, Bernard Goonetilleke, on 10 April to discuss the steps Intelsat is taking to address the unauthorized use of one of its satellites by the LTTE. During the meeting, Intelsat's General Counsel, Phillip Spector, said, "Intelsat does not tolerate terrorists or others operating illegally on its satellites. Since we first learned of the LTTE's signal piracy, we have been actively pursuing a number of technical alternatives to halt the transmissions. We are clear in our resolve to ending this terrorist organization's unauthorized use of our satellite."

The Sri Lanka Embassy and Intelsat agree that these illegal transmissions by the LTTE are a violation of Sri Lankan and US laws.