



20 YEARS OF INNOVATION

2007 MOST
INNOVATIVE NEW
PRODUCT AWARDS

20TH ANNUAL MOST INNOVATIVE NEW PRODUCT AWARDS

Friday, December 14, 2007

Hilton La Jolla Torrey Pines

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TABLE OF CONTENTS

Agenda	2
Governor's Letter	3
Welcome from Duane J. Roth	4
Master of Ceremonies	5
Lead Sponsors	6
Supporting Sponsors	7
"Young Innovator" Table Sponsors	13
Participating "Young Innovator" Schools	14
Winner's Seal	15
Distinguished Judges	16
Selection Committee	17

2007 FINALISTS BY AWARD CATEGORY

Communications Technology & Hardware	18
Clean Technology	19
Security Technology	20
Life Sciences – Medical Products	21
Life Sciences – Diagnostics & Research Tools	22
Software & IT	23
General Technology	24

HISTORY OF WINNERS

MIP Award Winners: 1988 - 2006	25
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AGENDA

10:00 a.m.

Finalist Showcase Opens

11:15 a.m.

Ballroom Opens

Luncheon seating begins

11:30 a.m.

Welcome

Duane J. Roth, Chief Executive Officer, CONNECT
Mayor Jerry Sanders, the City of San Diego

Luncheon commences

11:45 p.m.

Awards Ceremony

Presentation of the Distinguished Contribution Awards for Technology and Life Science Innovation

These awards recognize individuals in San Diego who, through business activities and community involvement, have encouraged innovation and diversity of thought, thereby supporting the advancement of San Diego entrepreneurs.

Presentation of Most Innovative New Product Awards

Communications Technology & Hardware

Clean Technology

Security Technology

Life Sciences – Medical Products

Life Sciences – Diagnostics & Research Tools

Software & IT

General Technology

Presentation of William W. Otterson Award

The William W. Otterson Award recognizes technologies or products developed in San Diego that have demonstrated a significant positive impact on society or on our quality of life.

2:00 p.m.

Finalist Showcase Closes



GOVERNOR ARNOLD SCHWARZENEGGER

December 14, 2007

CONNECT

Greetings to all who have gathered for your twentieth annual Most Innovative New Product Awards.

I applaud your commitment to fostering California's spirit of innovation. Through your outstanding support of San Diego's technology and life science companies, you are advancing our knowledge while also helping business owners realize their dreams. Thank you for your dedication to entrepreneurship and to the continued prosperity of our Golden State.

My congratulations go to all of tonight's honorees. I am grateful to them for adding to California's amazing heritage of technological innovation. This accomplishment is testament to their many hours of hard work, and I wish them well in their future endeavors.

On behalf of all Californians, please accept my best wishes for a memorable evening and every continued success.

Sincerely,

A handwritten signature in black ink, appearing to read "Arnold Schwarzenegger".

Arnold Schwarzenegger



Duane J. Roth

Friends of CONNECT,

It is my privilege to welcome you to the 20th annual Most Innovative New Product "MIP" Awards.

Two decades ago, at a time when the economy was in a downturn and the funding for San Diego's defense industry had waned, innovation in the high technology and biomedical sectors emerged as a ray of hope. Today, that emergence has grown to illuminate San Diego as a powerful epicenter of discovery and entrepreneurship. Originally established to recognize the new advancements of San Diego's promising technology industries, CONNECT's Most Innovative New Product awards have served as a reflection of an ever-expanding hub of innovation.

The exceptional products recognized today testify to the entrepreneurial spirit that transformed San Diego into a global leader of innovation. The commitment of business and technology leaders who generously offered their time to serve on the Selection Committee and panel of Distinguished Judges speaks to a culture that ensures that innovative ideas and entrepreneurship continue to be recognized by our community.

As we look back on two decades of innovation in our region, I thank you for your continued support and invite you to join CONNECT in honoring San Diego's leading innovators and entrepreneurs.

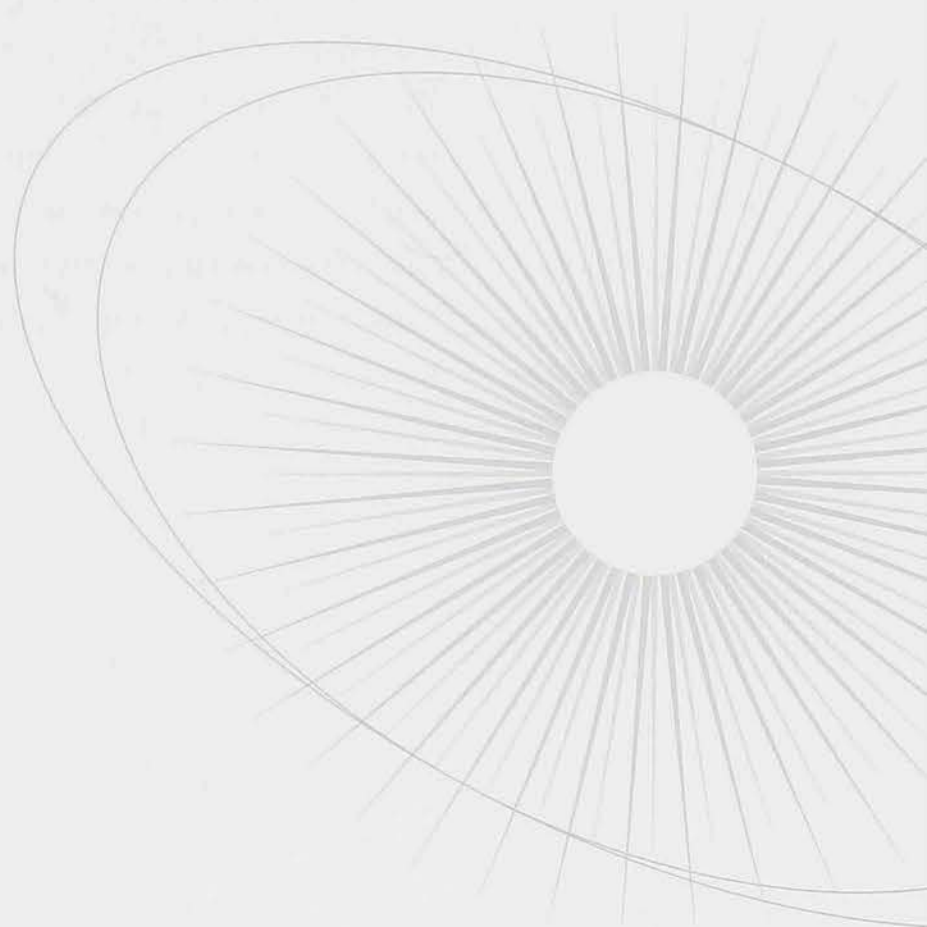
A handwritten signature in black ink that reads "Duane J. Roth". The signature is written in a cursive, flowing style.

Duane J. Roth
Chief Executive Officer, CONNECT



William K. Geppert

Vice President and Region Manager Bill Geppert has headed Cox Communications' San Diego system since 1996. Serving more than one million customers throughout 19 communities and employing 2,300 individuals in the San Diego region, Cox Communications, a privately owned company, is the largest telecommunications company in Southern California and the fourth largest in the nation. Geppert has 27 years of operating experience in the telecommunications industry.





Pfizer La Jolla is part of Pfizer Global Research and Development (PGRD) and one of Pfizer's major research and development sites around the globe. The 1,000 scientists and staff at the La Jolla site focus on discovering and developing new medicines to treat many forms of cancer and diseases of the eye (e.g. glaucoma and macular degeneration). In 2006, the FDA approved Sutent, a drug developed at Pfizer La Jolla, for treating stomach and kidney cancers.

In 2007, Pfizer launched a new 28,000 square-foot incubator facility on its La Jolla campus with eight hightech chemistry and biology labs as well as adjoining office space. Pfizer will invest \$10 million a year in The Pfizer Incubator, supporting life science startups that are working on projects related to the company's prime therapeutic areas. In addition, Pfizer is investing \$100 million over five years in a research collaboration with The Scripps Research Institute to advance scientific knowledge about today's incurable diseases and novel ways to treat them.



The Union-Tribune Publishing Co., established in 1868, is San Diego County's leading local media company, with products reaching more than 60 percent of all San Diegans each week. The San Diego Union-Tribune, serving San Diego County, has a daily circulation of more than 310,000, with more than 759,000 readers; Sunday circulation is nearly 395,000, with readership of more than 995,000. The newspaper's Web site, SignOnSanDiego.com, is the leading online source for local news, entertainment information and classifieds in San Diego, with more than 35 million page views and 3.5 million unique users in a typical month. Other products include Enlace, the weekly Spanish-language news publication with the largest distribution in San Diego County, and Today's Local News, which distributes 70,000 copies in north San Diego County.

SUPPORTING SPONSORS



Barney & Barney was founded in 1909, and is one of the oldest insurance brokerage and risk management consulting firms in California. The firm has grown with San Diego and enjoys a rich heritage of meeting the demands of changing market conditions, and having the foresight to understand the impact of those changes. A highly acclaimed team of specialists is committed to finding clients the most appropriate, cost effective and custom-tailored insurance and risk management solutions.

With offices in San Diego and Orange County, Barney & Barney has a track record for results. As a full-service firm, Barney & Barney specializes in commercial property and casualty insurance, employee benefits, executive risk, retirement & wealth management services, executive personal lines, and surety for Southern California's growing industries.

Recognized as "Commercial Agency of the Year" in 2006 by the National Underwriter, Barney & Barney is dedicated to providing clients with the most comprehensive business solutions. Whether it is a multi-national corporation or a small business, the firm offers the same level of service and commitment to all of our clients. Barney & Barney is the exclusive San Diego Partner Firm of Assurex Global, the world's largest privately held insurance brokerage group, allowing clients access to national and global resources all under one roof. Large or small, Barney & Barney is committed to exceeding our clients' expectations.



Cox Business, a division of Cox Communications, delivers advanced voice, high-speed internet and cutting edge data network solutions to many of San Diego's premier corporations. Cox's nationwide IP backbone provides more than 2,200 fiber route miles in San Diego. This network, combined with local engineering and support teams, provides a full suite of inter-office connectivity solutions, which give its customers the local responsiveness and technological edge they need to compete and grow.



Where Innovation Meets Investment

Enterprise Partners was founded in 1985 and is the largest venture capital firm headquartered in Southern California. Since its founding, the firm has invested in more than 150 companies, representing over \$1.1 billion and currently has \$750 million in active capital under management. Enterprise focuses on seed, early stage and promising later-stage companies across a broad spectrum of technologies and the life sciences.

Enterprise Partners salutes CONNECT and its 20-year history of recognizing the Most Innovative New Products developed by San Diego companies. We are proud to be a part of this vibrant high tech and life science community.



Forward Ventures, founded in 1993, has a team of six investment professionals with extensive experience in venture capital and operations. Forward has invested in more than 50 companies since it was founded in 1993 and currently has approximately \$500 million in capital under management. The most recent fund, Forward V, continues Forward Ventures' program of life sciences and health care venture investing in companies of all stages. The firm is headquartered in a 40,000 square foot research building in San Diego that also serves as an incubator for several of its portfolio companies.

Forward Ventures invests in companies that seek to accelerate the development and commercialization of innovative treatments for serious diseases. The firm focuses on products in clinical development and aims to produce significant returns for its investors in three to five years. Forward Ventures takes a hands-on, team approach to developing its portfolio companies. As directors and advisors, the partners apply their business, startup, scientific and medical expertise to each enterprise, as it moves through the various stages of development from seed to public markets. The firm stresses the efficient use of capital through strategies such as virtual structures, and the importance of liquidity as well as value for investors.

In addition to capital, Forward Ventures delivers the human and technical resources needed to develop companies. For later-stage investments, Forward Ventures provides funding, syndication with other leading life science venture investors and access to the broader financial community interested in emerging bio-pharmaceutical companies.

Genentech

Genentech has been delivering on the promise of biotechnology for more than 30 years, using human genetic information to discover, develop, commercialize and manufacture biotherapeutics that address significant unmet medical needs. Today, Genentech is among the world's leading biotech companies, with multiple products on the market for serious or life-threatening medical conditions and over 50 projects in the pipeline. The company is the leading provider of anti-tumor therapeutics in the United States. With its strength in all areas of the drug development process — from research and development to manufacturing and commercialization — Genentech continues to transform innovative science into breakthrough therapies for patients. For more general information about the company, visit www.gene.com.

IRVING HUGHES

Life is a lease. Negotiate well.

Serving San Diego's entrepreneurial companies, Irving Hughes represents corporate users of space to reduce the risk and cost of commercial real estate commitments. Assignments include lease renewals, relocations, consolidations, expansions, dispositions and construction management related activities. Not having landlord clients and listings eliminates the conventional conflicts of interest in commercial transactions. This ensures maximum objectivity, aggressive negotiations and creative problem solving. Clients that are past MIP award winners include NovaCardia, Dexcom, Verimatrix, Arena, Targegen, Entropic, Tarari, Akonix and Gen-Probe.



Merck & Co., Inc., Whitehouse Station, New Jersey, USA, is a global research-driven pharmaceutical company dedicated to putting patients first. Merck discovers, develops, manufactures, and markets vaccines and medicines in over 20 therapeutic categories directly and through its joint ventures. Our mission is to provide society with superior products and services by developing innovations and solutions that improve the quality of life. The focus of research at Merck is on innovation in all areas of drug research and development, working on programs to satisfy unmet medical needs.

With approximately 62,000 employees, Merck conducts research at ten major research centers in the United States, Europe, and Japan, manufactures products in 31 facilities, and sells products in more than 100 countries.

At Merck, our strategy for growth is based on breakthrough research — both internal and external through partnerships — and demonstrating the value of our medicines to patients, payers, and providers. Worldwide sales in 2004 were \$22.9 billion and Merck continues to invest heavily in research and development.

Merck's product line includes a broad portfolio of highly innovative prescription products in important therapeutic areas. Human health products include medicines to treat high blood pressure, elevated cholesterol levels, osteoporosis, asthma, benign prostatic hypertrophy, arthritis, pain, migraine, glaucoma, gastrointestinal ulcers, infectious diseases (antibiotic, antifungal, and antiviral agents), and vaccines to prevent childhood diseases and Hepatitis A and B.

MORRISON

FOERSTER

Morrison & Foerster is one of the world's largest full service law firms with over 1,000 attorneys located in 18 key financial and technology centers around the world. The firm has represented innovators and entrepreneurs for over 120 years without ever losing its focus on excellent lawyering and superior client services. We are driven to achieve our client's business objectives and deliver success.

Morrison & Foerster's San Diego office is comprised of 70 attorneys dedicated to serving technology and life sciences companies and the venture capital funds and investment banks that finance them. We are a full service office with local expertise and resident partners in corporate finance, mergers and acquisitions, patent strategy and prosecution, collaborations and licensing agreements, employment and labor, and commercial, intellectual property and securities litigation. We have grown dramatically since opening the office with just two attorneys eight years ago. We are one of the select destination law firms in San Diego and we are the fastest growing national law firm in San Diego.



PricewaterhouseCoopers' professionals collaborate with management of technology companies ranging from start-ups to large global enterprises to solve business issues and develop long-term strategic objectives. The firm's team of technology industry professionals has the expertise to advise rapidly growing technology companies on a broad range of financial, tax and information technology issues by integrating the knowledge and skills of more than 140,000 people in 149 countries. PricewaterhouseCoopers channels knowledge and value to clients through an array of services.

Services include:

- Audit and Assurance Services - High quality and cost-effective solutions to organizations' financial control, regulatory reporting, shareholder value and technology issues.
- Tax Services – Formulating effective strategies for optimizing taxes, implementing innovative tax planning, and effectively maintaining compliance.
- Advisory Services – Addressing clients' growth, risk management, regulatory, legal and financial management challenges.

The people of PricewaterhouseCoopers have the scope, depth and expertise to advise fast-growth and global technology companies on the challenges facing their business, the scale and systems to do it expediently, the worldwide network to deliver it seamlessly, and the experience to get results.



Established in 1985 in San Diego, California, QUALCOMM began as a six-person communications technology company, co-founded by Dr. Irwin Mark Jacobs. The company drew the attention of the communications industry when it demonstrated the effectiveness of a digital wireless technology called Code Division Multiple Access (CDMA) and proposed that it be commercially deployed.

The majority of the wireless world dismissed QUALCOMM and CDMA and chose to focus its attention on other digital communications technologies. QUALCOMM and its employees strongly believed in CDMA and continued to develop and refine it. During that period, QUALCOMM's commitment to the technology led to many CDMA-related products, technologies and solutions. Moreover, QUALCOMM worked with wireless network operators in Asia and North America to deploy CDMA networks. QUALCOMM quickly became known as "the company that pioneered CDMA."

Today, QUALCOMM employs more than 11,000 people around the globe; its customer base includes the world's premier handset and infrastructure manufacturers and its partners include leading wireless network operators, content providers and application developers. QUALCOMM's products and solutions are catalysts to a competitive marketplace, inspiring key participants in the wireless value chain to enhance the wireless experience of those most critical — consumers, businesses and governments.

ROTH CAPITAL PARTNERS

Roth Capital Partners, LLC is a full service investment bank dedicated to providing sponsorship to the small and micro-cap marketplace. The firm offers a wide array of investment banking services including: initial public offerings, follow-ons, PIPEs, private placements, mergers and acquisitions, investment research, and institutional sales and trading. Roth Capital maintains corporate headquarters in Newport Beach, California and offices in strategic locations in San Diego, Los Angeles, Seattle, and Salt Lake City, as well as Shanghai (People's Republic of China).

Roth's experience and capabilities in raising capital for public companies are the hallmarks of the firm. Over the previous ten years, Roth has raised over \$8.7 billion for small and micro cap public companies and completed over 123 merger, acquisition and advisory assignments. In 2007, the firm has raised over \$1.3 billion for its clients. The firm has a dedicated team focusing on the tremendous growth and business opportunities in China. It offers an array of product and industry expertise to Chinese companies, including initial public offerings, reverse mergers, PIPE's, follow-on offerings, convertible debt, and strategic advisory services.

Roth research analysts cover emerging growth companies in the media, technology, telecommunications, healthcare, consumer, energy and industrial sectors. The research is focused on companies with market capitalizations between \$100 million and \$1 billion. The firm's coverage universe includes approximately 180 small cap growth companies around the globe, including several Chinese companies.



Sempra Energy and its 14,000 employees worldwide are dedicated to working with the community – in business, non-profit organizations, schools and the media – to promote health, education, safety and the environment to enhance the quality of life in the communities where we do business. Sempra has been committed to San Diego County for more than a century. The company believes that now, more than ever, Sempra must continue to be a good corporate citizen and take a leadership role in helping to solve some of the issues facing San Diego's diverse communities.

Sempra supports a wide variety of nonprofit groups that provide guidance, assistance and funding for a diverse community. The company is proud to stand behind organizations like CONNECT that honor the vision, hard work and perseverance that transform ideas and technologies into products. At Sempra Energy, it's simple. The company provides funds for programs that allow the opportunity to build partnerships with organizations, businesses and leaders to meet community needs. Sempra focuses on measurable results and invest in projects that get to the heart of issues.

To learn more about Sempra Energy, please visit www.sempra.com.

"YOUNG INNOVATOR" SPONSORS

The CONNECT Young Innovator Program, launched in 2004, is an endeavor to support and encourage San Diego's next generation of great innovators and entrepreneurs. The program provides San Diego students the opportunity to attend CONNECT's highly visible community events as the personal guest of the region's leaders in business and academia. Through the Young Innovator Program, local high school and college level students receive personal interaction with San Diego's key hightech and life science innovators and entrepreneurs.

Thank you to the sponsors of the **CONNECT Young Innovator tables:**



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Dr. Richard Atkinson

The Academy of Our Lady of Peace is a Catholic secondary school for young women sponsored by the Sisters of St. Joseph of Carondelet. The mission of the Academy is twofold: to assist and enable parents to fulfill their role as the primary educators, and to inspire its students to grow as committed Christians. Through a college preparatory liberal arts program, each student is challenged to become a responsible woman educated to the needs of society.

The Donald P. Shiley Science Center for Science and Technology at University of San Diego contains state-of-the-art laboratory facilities for chemistry, biology, marine science and environmental studies, biochemistry, physics and related sciences. It encompasses the latest proven developments in science education, technology, and interdisciplinary teaching as well as provides students and faculty with an opportunity to pursue research projects in a number of areas.

Entrepreneurial Management Center at San Diego State University was founded in 1986 with the objective of seeding the local business community with graduates well-grounded in entrepreneurial skills and methods. The EMC's continuing goal is to provide the educational programs and experiential opportunities that are necessary to nurture, instill and foster successful entrepreneurship.

The Gary and Jerri-Ann Jacobs High Tech High Charter School is founded on three design principles: personalization, adult-world connection, and a common intellectual mission. Innovative features include performance-based assessment, daily shared planning time for staff, state-of-the-art technical facilities for project-based learning, internships for all students, and close links to the high tech workplace.

Graduate School of International Relations and Pacific Studies at UCSD provides master's degree students several career opportunities in international business. They are skilled in international economics and politics combined with analytical tools and management training essential for today's global environments.

The Jacobs School of Engineering at UCSD is a premier institution in the midst of vibrant growth. Their strategy is to lead in targeted research areas critical to national technological leadership, the economic prosperity of our region, and the quality of life for people everywhere. Bioengineering, earthquake and renewal engineering, energy, high performance computing, information technology, networking and communications, and materials are among their strengths.

The Preuss School is a public middle/high school, grades 6-12, dedicated to providing an intensive college prep education for motivated low-income students who will become the first in their families to graduate from college.

The Rady School of Management at UCSD was established in 2001 and named Rady School of Management in January 2004, the school opened its doors to executive MBA students in Fall 2004, and to full-time MBA students in Fall 2005. The Rady School will pioneer the education of tomorrow's business leaders through an innovative curriculum led by internationally recognized faculty. Seeking to rapidly obtain top-tier status in its first five years, the School will leverage UCSD's strengths as a pre-eminent research institution – especially its outstanding programs in science, engineering, medicine, economics and international relations.

The Triton Innovation Network (TIN) at UCSD is a 501(c)3 non-profit student organization that seeks to promote and foster relationships among the students, faculty and alumni of UCSD with the broader San Diego business community. In addition to being the main hub for entrepreneurial students at UCSD, TIN will organize a series of events to foster significant innovation through meaningful collaboration between students from various disciplines.

Venture Forth at UCSD is a student-initiated, pre-professional, entrepreneurial organization that debuted on the UCSD campus in 2001. The organization was created to nurture and establish a dynamic entrepreneurial environment at UCSD and promote innovation, leadership, self-motivation, networking and professionalism.

2007 MOST INNOVATIVE NEW PRODUCT AWARD WINNER'S SEAL



The MIP Award, one of the region's most prestigious business honors, recognizes the vision, hard work, and perseverance that transform ideas and technologies into products. Nominees undergo a rigorous selection process, including review by a panel of highly distinguished judges made up of San Diego luminaries, academia, and community organizations.

All MIP winners are the best in their fields and deserve due recognition. In addition to their award trophies, winners are bestowed the MIP Award Winner's Seal which helps relay the quality of their product and achievement to peers and customers.

Congratulations to all those who will be honored with the coveted MIP Award.

2007 MIP DISTINGUISHED JUDGES

Barbara Bry, COO	Blackbird Ventures
Todd Gutschow, Chair, Board of Directors	Classroom of the Future Foundation
Jake Handy, Associate	Morrison & Foerster
Lisa Walters-Hoffert, Managing Director	Roth Capital Partners
Richard Dautre Jones, Vice President and General Manager	Bay City Television
Robert Kibble, Managing Partner	Mission Ventures
Paul Laikind, Chairman, CEO and President	Metabasis
Joel Martin, Managing Member	Forward Ventures
Gail Naughton, Dean, College of Business Administration	San Diego State University
Rosibel Ochoa, Commercialization Director	von Liebig Center, UCSD
Cub Parker	Tech Coast Angels
Ted Roth, Managing Director	Roth Capital Partners
Thomas Ryskamp, Senior Director of Quality	Genentech
Jim Schaeffer, Executive Director, Licensing and External Research, San Diego	Merck
Gad Shaanan, CEO	Gad Shaanan Design
Jeff Southerton, Executive Director - Head, Therapeutic Area Strategic Alliances	Pfizer
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Mary Zoeller.....	von Liebig Center, UCSD

Communications Technology & Hardware



Luxtera for CMOS Photonics 10Gbps transceiver — Blazar is the industry's first 4x10GB optical active cable, connecting servers, storage and switches in high productivity computing clusters or data centers, supporting reaches up to 300m – 2x faster and 3x longer than exiting solutions. Blazar is the world's first CMOS-Photonics commercial product, breaking cost barriers associated with traditional optics. Blazar overcomes the challenge of constructing optical devices and transistors side-by-side, monolithically, to offer a reliable, high-performance solution produced at low cost. Blazar attaches transceivers to the fiber optic cable to effectively shield optics from environmental contaminants, and offers improved network performance. The cable supports InfiniBand, Ethernet and Fibre-Channel, among other applications.



Mushroom Networks, Inc. for Broadband Bonding Network Appliance (BBNA5000) — The Broadband Bonding Network Appliance, BBNA5000, provides accelerated Internet connectivity in a cost-effective way to small and medium size businesses, enterprises, apartments, hotels, hospitals and other multi-tenant buildings via bonding multiple Internet access lines for increased performance and reliability. The BBNA5000, multiple DSL, cable modem or T1 services (or a combination thereof) can be combined to provide accelerated and more reliable Internet access without requiring a mating device. In most cases, the Internet access speeds provided by the BBNA5000 may not even be available from the service provider. BBNA provides quick Return on Investment (ROI) and lower operating expenses. The total subscription costs of multiple Internet access lines are often substantially less than a single high-speed Internet access line of equivalent bandwidth. The payback period on the investment is often less than 6 months.



Ortiva Wireless for Ortiva Mobile Content Delivery Network (Mobile-CDN) — Ortiva Wireless offers the industry's only commercial solution for proactive management of mobile video, allowing service and content providers to dramatically improve control, quality, and efficiency of rich media content delivery. Ortiva's Media Shaper technology extends service reach, increases network efficiency, and improves video coverage density for mobile operators. Ortiva's innovative, hosted Mobile-CDN service can be leveraged to easily manage and scale video delivery, and control insertion of additional targeted viewer content. In every case, Ortiva Wireless will dynamically shape the content to give subscribers the smoothest video and clearest audio experience possible regardless of fluctuating and hostile network conditions.

Clean Technology



ATDynamics

Advanced Transit Dynamics, Inc. for TrailerTail™ — The TrailerTail™ is a patented tractor-trailer rear drag reduction device which provides fuel savings of over 5% for tractor-trailers traveling at highway speeds. The TrailerTail™ is designed to meet the usability and durability needs of a modern fleet operation while providing thousands of dollars of fuel savings per trailer per year. Advanced Transit Dynamics is bringing the TrailerTail™ to market in 2008 to reduce the fuel consumption and greenhouse gas emissions of the world's trucking fleets.



**FLEET
BIODIESEL**

Fleet Biodiesel, Inc. for Biodiesel Fuel Test Kits — Unregulated production and the biodegradable nature of biodiesel make fuel quality control the major barrier to using this clean-burning fuel. Bad biodiesel fuel has been tied to numerous fleet vehicle failures. Laboratory tests have traditionally been the only tool available for measuring fuel quality; unfortunately, lab testing is expensive and impractical for use by distributors and end-users.

Fleet Biodiesel's fuel test kits address this problem by providing a simple and effective tool for detecting bad fuel before it goes into vehicles. Consistent use of these test kits enables fleet managers to use environmentally friendly biodiesel fuel without risking their fleet.



SEACOAST SCIENCE, INC.
A CHEMICAL SENSOR COMPANY

Seacoast Science, Inc. for SeaPort Mini GC Environmental Monitoring System — Seacoast Science, Inc. is leading the way in field portable Gas Chromatography. The SeaPORT-GC features an oven-less heating technology with fast heat up and fast cool down times. The sensing is performed by the micromachined (MEMS) proprietary sensor array technology and integration platform. The SC-Mini CG system uses ambient air as the carrier gas reducing the need and cost of consumables plus many other great features that add ease-of-use and flexibility. The SeaPORT-GC will boost productivity by bringing the tools to the field thus providing shorter analytical cycle times with outstanding performance in areas with more demanding samples and applications. The miniature Gas Chromatograph instruments are ideal for use in security and safety, industrial processing, mining and environmental, laboratories and quality control applications.

Security Technology



CSIdentity Corporation for SAFE™ — Security Authentication For Employees (SAFE) is an advanced employment pre-screening Web application that quickly and easily validates that the applicant has a legitimate identity, is the person associated with the identity, has not altered a name or date of birth in the application process to pass a background check, and does not have a criminal background under any alternate names or aliases. Once hired, SAFE monitors criminal records and alerts the administrator of changes. SAFE™ encompasses a multi-step approach utilizing billions of records in under a second and can be seamlessly integrated into an online application process.



General Electric Security for SRT Kiosk Shoe Scanner — The SRT Kiosk Shoe Scanner is a revolutionary airport checkpoint security system. Breakthrough innovations allow the SRT Kiosk to scan a standing airline passenger's shoes in place, without requiring shoe removal. Not only does this technology speed checkpoint passage and provide passenger convenience, it also enhances security. GE Security has sold over 30 SRT Kiosks to Verified Identity Pass, a participant in the Transportation Security Administration's (TSA) Registered Traveler (RT) program. In a recent TSA evaluation, over 100,000 passengers used the SRT Kiosk in Orlando International Airport to pass security without removing their shoes.



Seacoast Science, Inc. for SC-210 — The SC-210 is the smallest, lightest weight, lowest cost and uses the least power of any chemical sensor with similar capabilities on today's market, while offering similar or superior chemical sensitivity and selectivity. Weighing less than four ounces (100g), the SC-210 base assembly can detect numerous volatile organic chemicals, emissions gases, nitroaromatics, and chemical warfare agents. The SC-210 has the capability to be a stand-alone sensor that can be worn as a badge or it can be placed in fire alarms or through buildings to offer a heightened level throughout the workplace safety. In addition, the small size and rapid connectivity of the SC-210 allows it to be easily slipped inside the packaging of its much larger competitors, allowing two technologies to work together. The basis and detection principle of the sensor's innovation is through the use of microsized MEMS-based chemicapacitive Sensor Array.

Life Sciences – Medical Products



Artes Medical for ArteFill — ArteFill is the first and only FDA-approved non-resorbable (permanent) injectable dermal filler marketed to men and women for the correction of wrinkles known as smile lines or nasolabial folds.

ArteFill is a proprietary formulation comprised of polymethylmethacrylate, or PMMA, microspheres suspended in a carrier gel containing highly purified and partly denatured bovine collagen with 3% lidocaine. When injected under a smile line, the tiny unique microspheres (30-50 microns in diameter) are not absorbed by the body thus providing a first-of-its-kind permanent support matrix for long-lasting wrinkle.

There were approximately two million dermal filler procedures in the U.S. in 2006, an increase of 25% over the prior year, according to the American Society for Aesthetic Plastic Surgery, or ASAPS.



CorTechs Labs, Inc. for NeuroQuant — Alzheimer's disease (AD) produces characteristic regional brain atrophy that can be seen on MRIs. Quantitative indices of such atrophy can aid in AD diagnosis and treatment, but it has not previously been possible to routinely derive such measurements in clinical settings. CorTechs Labs' NeuroQuant™ can make statistical assessment of neuroanatomy a part of everyday medical practice. NeuroQuant™ includes proprietary MRI preprocessing methods that reduce scanner artifacts, and patented intelligent image processing methods that can recognize and measure brain structures critical to memory and other cognitive functions. Results are automatically compared to normative data and delivered to the physician's desktop.



SkinMedica for Desonate — Desonate is a new, unique low potency topical corticosteroid indicated for atopic dermatitis (eczema) in patients as young as three months of age for up to four weeks (only the second product awarded this indication by the FDA). Because more than 15 million patients are affected by symptoms of eczema, and 20% are infants or young children, Desonate addresses the need for a safe and effective treatment in this young age group. Additionally, the Desonate formulation uses a patented water based Hydrogel Technology free from alcohol, fragrances or other irritating ingredients which equates to exceptional tolerability in patients with inflamed or irritated skin and can result in improved patient outcomes.

Life Sciences – Diagnostics & Research Tools



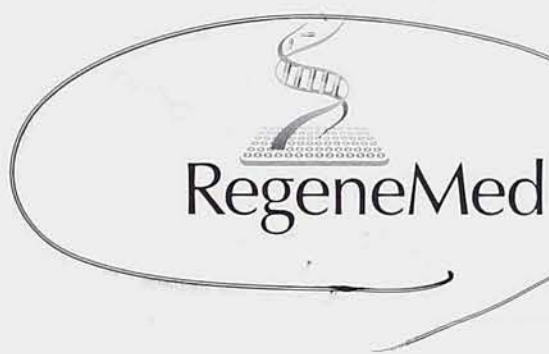
AviaraDx, Inc. for H/I — AviaraDx has developed the H/I™ test to recognize estrogen receptor positive (ER+) breast cancer patients with low or high risk of cancer recurrence and to predict a good or poor response to anti-hormonal therapy.



Illumina, Inc. for DNA Custom Methylation Assay — Illumina's GoldenGate Methylation technology has a unique place in the methylation marketplace, as it is the industry's first array-based methylation tool to enable up to 147,456 quantitative DNA methylation measurements per assay across 96 samples simultaneously. Traditional methods use single-gene based approaches such as bisulfite sequencing, pyrosequencing and methylation specific PCR. High-density arrays have also been used with immunoprecipitation or restriction enzyme assays for genome-wide scans to interrogate genomic regions without conferring single CpG resolution. The challenges with the existing array methods include high sample input requirement (order of magnitude higher than Illumina technology), single-sample processing, high cost, and difficulty with data analysis.



Invitrogen Corporation for Organelle Lights™ Reagents — Organelle Lights™ reagents are "traffic lights" providing scientists with colorful landmarks for cell biology or drug discovery research. Based on naturally occurring proteins, we have created a unique and proprietary ready-to-use fluorescent protein-based product. By combining several colors and cellular "address tags," researchers now have a versatile tool for more specific and accurate labeling of subcellular structures. The genes for Organelle Lights™ are carried on a safe insect cell virus that effectively delivers the payload to a range of cells, including stem cells. Organelle Lights™ reagents are ideal for studies of dynamic cellular processes demanding precise spatial and temporal resolution.



RegeneMed, Inc. for RegeneTOX — RegeneTox 3-D liver tissue replaces current pharmaceutical industry-standard animal and cell-based tests that are not predictive of the human response to toxic drugs. While \$3 billion per year is spent on these non-predictive animal and cell systems, liver toxicity is still responsible for two thirds of drug failures in clinical trials, one third of drug withdrawals from the market, half of black-box warning labels on approved drugs and 40% of all liver failure is drug induced. RegeneTox provides human surrogates in the lab to identify toxic drugs early in development enabling only those drugs that are safe to advance to costly clinical testing.

Software & IT

The logo for AIRSIS, Inc. features a stylized starburst icon to the left of the word "AIRSIS" in a bold, sans-serif font.

AIRSIS, Inc. for PortVision — PortVision converts Coast Guard-mandated, VHF signals into useable intelligence for mapping, real-time, or historical reporting up to five years. The service's interactive maps, dashboards, email alerts, and data analytics give subscribers unprecedented transparency to key events that occur in ports and inland waterways. PortVision's chronological playback and reporting functions offer expanded opportunities to identify best practices, enhance maritime domain awareness, and better communicate with customers and partners.

The logo for Certona Corporation consists of a square icon with concentric circles on the left and the word "CERTONA" in a bold, sans-serif font on the right.

Certona Corporation for Resonance for Email — Resonance for Email is a new tool from Certona Corporation which allows online businesses to deliver personalized email messages and content based on behavioral profiling of their web site visitors.

By tracking the online behavior of a site's visitors, Resonance for Email gains a unique and accurate understanding of their affinities and product interests, then dynamically (and anonymously) creates an individualized profile of each visitor in real time and uses that profile to deliver special product promotions and targeted offers via email to each unique visitor.

Resonance for Email is a hosted solution that uses Certona's proprietary neural network predictive analytics.

The logo for V-ENABLE features a stylized "V" inside a circle on the left, followed by the word "ENABLE" in a bold, sans-serif font.

V-ENABLE for Mobile411™ — Mobile411™ is a revolutionary, white-label, voice-enabled Directory Assistance solution that provides carriers and DA/DQ service providers with the opportunity to offer end-users instant access to business and residential listings, directions and mapping services, and other local information by simply speaking the information they need and receiving visual or audio format results on the screen of the phone within seconds.

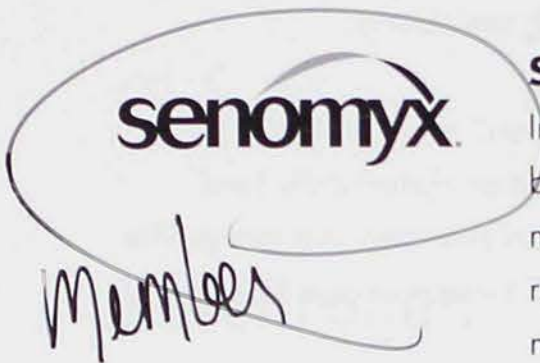
Mobile411™ voice and text input capabilities along with its visual and audio format output results (very driver friendly) and its capability to be connected to the operator at any time if needed, makes it a very unique, user-friendly, convenient and versatile solution.

General Technology



RASIRC for RainMaker HS — RASIRC's RainMaker Humidification System (RHS) is the first and only system to generate, purify and control the flow rate and delivery of precise amounts (down to 1 mg/min) of ultra-pure water vapor. Extremely safe and economical, it uses only house de-ionized (DI) water and power, eliminating the need for highly combustible hydrogen and oxygen.

Precise control of water vapor is essential for the manufacture of Carbon Nanotubes, Semiconductors, Photovoltaic Cells, and Pharmaceuticals. No alternative technology, including bubblers, torches, and direct liquid injection, can deliver precise control of water vapor and at the same time remove particles, dissolved gases, and ionic impurities.



Senomyx, Inc. for Senomyx Savory Flavor Ingredients — The Senomyx Savory Flavor Ingredients are intended to reduce or replace monosodium glutamate (MSG) in foods and beverages and to enhance savory tastes such as those associated with meats, cheeses, and mushrooms. The Flavor Ingredients may be used in numerous products including soups, ready meals, sauces, frozen foods, beverages, pastas, snacks, and crackers. The product may also be combined with other ingredients to create new flavor sensations. The Senomyx Savory Flavor Ingredients are novel products discovered and developed in-house using the company's proprietary taste receptor-based assays. Nestlé, the world's largest food company, is currently marketing foods that contain the Senomyx Savory Flavor Ingredients.



VOZ Sports, Inc. for LYNK™ series of sport helmets — The Multy LYNK™ is the first multiple impact, multiple sports helmet with integrated waterproof wireless two-way communications. Featuring two-way FRS radio communications, integrated Bluetooth® communications and music, and a NOAA weather receiver, the Multy™ helmet is constructed with the proprietary LYNK™ communications pack and high fidelity stereo ear covers attached. Multiple safety certifications for summer and winter sports provide no compromises to your sports protection safety.

HISTORY OF WINNERS

2006

NovaCardia	KW-3902
Airgain, Inc.	Airgain MaxBeam75 Smart Antenna
M Ship Co., LLC	M80 Stiletto
Biomatrix, Inc.	SampleMatrix, SampleGard, SampleWare
Dexcom, Inc.	DexCom STS Continuous Glucose Monitoring System
Pfizer, Inc.	SUTENT
Verimatrix, Inc.	VideoMark
Softmax	1Voice Noise Cancellation

2005

Arena Pharmaceuticals	APD356
Freescale	Wireless Broadband Signal Processor
DigiVision, Inc.	Video Enhancement Cable
AwarePoint Corporation	AwarePoint Indoor Positioning System
Yulex Corporation	Yulex™
Amylin Pharmaceuticals	SYMLIN
Pixon LLC	PixonVision PV-200
Veoh Networks, Inc.	Veoh

2004

TargeGen, Inc.	TG100-115
LIFE-SAFER, INC.	Personal Retriever™
Tarari, Inc.	RAX Content Processor (RAX-CP)
BidShift, Inc.	BidShift v2.1
Ophthonix, Inc.	Z-View Aberrometer & iZon Wavefront-Guided Lenses
Entropic Communications	c.LINK-270

2003

Tarari, Inc.	Anti-Virus Content Processor
Preventsys, Inc.	Network Audit and Policy Assurance System
Zyray Wireless	SPINNERchip
INNERCOOL therapies	Celsius Control System
Palomar Technologies	Model 6500 Precision Eutectic Die Border
Maxim Pharmaceuticals	Ceplene

HISTORY OF WINNERS

2002

Aeronex, Inc.	Micro INFINITY Gas Purification System
Akonix Systems, Inc.	Akonix L7
Ethertronics	DualNet MPCI Internal Antenna Module
Gen-Probe, Inc.	Procleix HIV-1/HCV Assay
American Technology Corporation	Hypersonic Sound
Perlan Therapeutics, Inc.	ColdSol
Maxima Corporation	Long Wave Infra-Red Free Space Optics (L WIR FSO)

2001

Easy Wireless	PIN Dynamic Provisioning System
Nurlogic Design	ND 3007 & ND 3008
MagneVu	Magne Vu Portable MRI
VelociGen	VelociGenX
AirFiber	OptiMesh

2000

Digirad	2020tc Imager
ChemNavigator	iResearch System
Inetcam	iVista
I-Witness	DriveCam
ISE Research	ThunderVolt, Inc., TB30HT
Ensemble Communications	Fiberless Broadband Wireless Access System

1999

RaceGate.com	RaceGate.com
Ontro, Inc.	Ontro Self-Heating Container
University of California, Riverside	Aerosol Time-of-Flight Mass Spectrometer
Sandpiper Networks	Footprint
EyeDx, Inc.	EyeDx Digital Vision Screening System
Prohold Medical Technologies, Inc.	Neuracryl M
HNC Software	eFalcon
OmniVoice Technologies	VoiceOver

HISTORY OF WINNERS

1998

Select Tee Times	Select Tee Times
NEXTEC Applications, Inc.	NEXTEC Fabric
Maxwell Technologies	The PowerCache
ATCOM/INFO	IPOINT
Biosite Diagnostics, Inc.	The Triage Cardiac System
IDEC Pharmaceuticals, Inc.	Rituxan
Orincon Technologies, Inc.	The ACATS System
USA Talks.com, Inc.	Internet Telephony Long Distance

1997

ROKENBOK Toy Company	ROKENBOK System
XXsys Technologies, Inc.	ROBO-WRAPPER
XLNT, Inc.	The Millennium 4000
Personallogic, Inc.	Personalized Decision Guides
Advanced Tissue Sciences	Dermagraft-TC
Wright Strategies, Inc.	Formlogic
Peregrine Semiconductor	PE 3282A
Agouron Pharmaceuticals	Viracept

1996

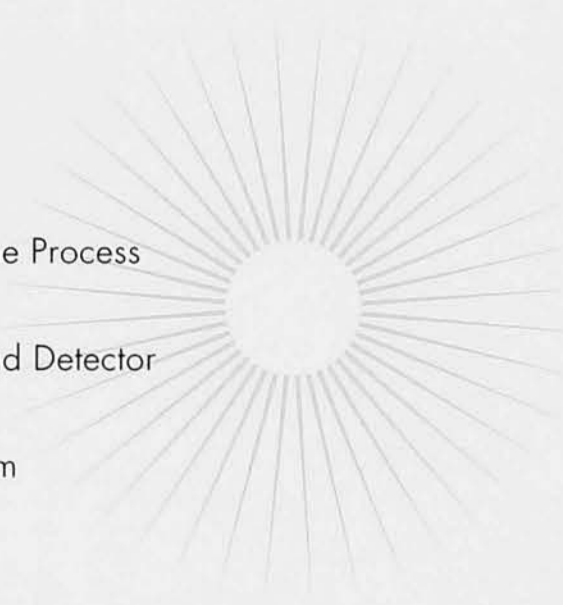
Gryphon Software Corporation	Gryphon Bricks
SCS Corporation	Interactive Identification system
ANDATACO	Enterprise Storage Packaging System
Mycogen Corporation	NatureGuard Insect Resistant
Aptex Software, Inc.	Convectis

1995

Gensia, Inc.	The GenESA System
San Diego Gas & Electric	Endangered Species Program System
Azron	Electronic Medical Records
TriTeal Corporation	TriTeal Enterprise Desktop
Pacific Communications Sciences, Inc.	Personal Handyphone System

1994

Malek, Inc.	Caustic Regeneration Membrane Process
Strain Monitor Systems, Inc.	Smart Material Strain Monitor
Quantum Magnetics	Quantum Magnetics Contraband Detector
Science Applications International Corp. ...	ACUSTAR
Tudor Publishing	Assessment Management System



HISTORY OF WINNERS

1993

Laser Diagnostic Technologies	Nerve Fiber Analyzer
Gamma-Metrics, Inc.	Toxic Chemical Analyzer
Qualcomm, Inc.	CD-7000
HNC, Inc.	Falcon

1992

Biosite Diagnostics	Triage
VORAD Safety Systems	VORAD, Safety Management System
Applied Digital Access	T3AS
Simpact Associates, Inc.	Remark! For Windows
General Atomics	Techno-Genesis Award Recipient

1991

Stratagene	Big Blue Mouse Mutagenesis Assay
American Innovision	OmniChrome-9
Proxima Corporation	Cyclops and Ovation
HNC, Inc.	Database Mining Workstation
WD-40	WD-40

1990

Stratagene	Immunozap
Biomagnetic Technologies	Magnes
HNC, Inc.	ExploreNet and IDEPT

1989

Pyxis Corporation	Medstation System
Quantum Materials	Aqua Clean Solder Paste
ComStream Corporation	MicroStar Satellite Data Terminal

1988

Mycogen Corporation	M-One BioInsecticide
Athens Corporation	Piranha Piranha Reprocessor
Cymer Laser Technologies	Series CX Excimer Laser



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