

UCSD
CONNECT
where entrepreneurs come for results™

**2001
Most
Innovative
New
Product
Awards**

**MANY THANKS TO OUR
2001 MIP SPONSORS**

GRAYCARY.
TECHNOLOGY'S LEGAL EDGE®

CB Richard Ellis
Fleishman-Hillard
KPBS
MARSH Inc.
PricewaterhouseCoopers LLP
Sempra Energy
The San Diego Union-Tribune

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agenda

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

10:00a.m. Finalists Exhibit Hall opens

**11:45a.m. Grande Ballroom opens;
luncheon seating begins**

12:00p.m. Welcome
Dr. Fred Cutler
Executive Director, UCSD CONNECT

12:30p.m. Program Begins

Presentation of the Gray Cary Award for Technology Innovation

This award recognizes the individual(s) 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.

Most Innovative New Product Awards Presentation

- **General Technology**
- **Hardware/Physical Device**
- **Life Sciences**
- **Software**
- **Telecommunications/Wireless**

Presentation of the Bill Otterson Award

MIP introduction

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

The UCSD CONNECT team is extremely proud to present the 14th annual Most Innovative New Product ("MIP") Awards. This year's event theme, "The Art of Innovation," highlights the synthesis of imagination and entrepreneurship which bring new products to fruition. As in past years, the list of finalists provides a fascinating look at San Diego's future technology growth engines. What's exciting this year is that we're beginning to see the results of a growing trend of convergence, where our strengths in telecommunications, IT and life sciences are creating new, innovative applications of advanced technology. Defense-oriented technologies also stand to make significant contributions over the next several years. The homegrown products we will showcase today are truly world-class and a testament to San Diego's burgeoning innovation and entrepreneurship.

The MIP Awards competition is an exciting centerpiece of CONNECT's push to provide more value to you – members of the high-tech business and university communities, whom we strive to enrich and engage with our programs and initiatives. Thanks, folks, for sharing in our excitement of unveiling San Diego's best new products. We look forward to your active participation in, and continued support of, upcoming events.

Fred G. Cutler
Executive Director, UCSD CONNECT

ABOUT UCSD CONNECT

UCSD CONNECT is widely regarded as the nation's most successful regional program linking high-technology entrepreneurs with the resources they need for success: technology, money, markets, management, partners, and support services. Focused on assisting growth companies in the San Diego region, CONNECT has been directly involved with over 500 companies during its 16-year history.

Part of the University of California, San Diego, CONNECT has a dual role in accelerating growth: it assists growth companies in the San Diego region and promotes the commercialization of technology from university-based research. CONNECT's programs also help business service providers, attorneys, accountants, bankers, investors, and marketing professionals with the knowledge about emerging technologies and access to new business opportunities.

CONNECT is entirely self-supporting and receives no funding from the University or the State of California. It is supported by membership dues, course fees, and corporate underwriting for specific programs.

UCSD CONNECT. Where Entrepreneurs Come For Results

MIP team members

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

CONNECT TEAM MEMBERS

Fred G. Cutler, Executive Director
Anette Asher, Director of Programs
Anahi Abe-Brower
Rachel Barley
Brian Blazevec
John Busch
Theresa Cervantes de Torres
Karen Cordero
Kelli Goslin
Amanda Hoffman
Leslie Jackson
Dennis Leidall
Sydney Lightbody
Brian Macias
Alexandria Maple
Brad McMillen
Julie Rausch
Carrie Wright

Special Thanks to the MIP Sales and Marketing Team

Andy Zozom
AnnaMarie Bezzerides
Brian Brokowski
Dave Ahlgren
Debbie Zaleschuk
Elisa Parker
Jeffrey Chao
Julie Ames
Kristi Branson
Locke Epsten
Mike Bertolino

Mike Krenn
Natasha Miller
Pat Rarus
Riccardo Cannaviello
Rita Pirkl
Rose Avila
Steve Holland
Tami Rumbaugh
Tammy Lindell
Tiffany Barsotti
Tracy Phillips

master of ceremonies

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

About our Master of Ceremonies, Chris Jennewein...

Chris Jennewein is Director of Internet Operations for the Union-Tribune Publishing Co., which publishes The San Diego Union-Tribune and its Web site, SignOnSanDiego.com.

SignOnSanDiego.com is one of the most widely visited Web sites in southern California, delivering more than 16 million pages to 425,000 unique users in a typical month.

Jennewein joined the Union-Tribune in 2001. He was previously Vice President of Operations for Knight Ridder Digital in San Jose. Under Jennewein's leadership, Knight Ridder introduced the nation's first complete online newspaper at the San Jose Mercury News in 1993. Between 1995 and 1997, Jennewein led a program to establish Internet publishing operations at all of Knight Ridder's 32 newspapers. He joined Knight Ridder in 1992.

Previously, Jennewein held multiple editing and management positions at The Atlanta Journal and Constitution. He was Director of Information Services at the Atlanta newspapers from 1988 until 1992, and introduced Access Atlanta, an early newspaper videotext service. He began his newspaper career at The Tampa Tribune while still in high school. He was later a reporter for The Commercial Appeal in Memphis, Tenn.

He has been widely recognized as a pioneer in new media and is a frequent speaker at industry conferences. In 1999, he received Editor & Publisher magazine's first EPpy award for individual achievement. In 1997, he was named a New Media Pioneer by the newspaper association of America.

governor's letter

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS



GOVERNOR GRAY DAVIS

Welcome

The Most Innovative New Products Awards Luncheon

December 5, 2001

It is a great pleasure to extend warm greetings to all who have gathered for The Most Innovative New Products Awards Luncheon, hosted by UCSD CONNECT.

This event is a valuable opportunity to celebrate innovations created in San Diego. I applaud today's award winners for their hard work, ingenuity and dedication to excellence.

I am also pleased to recognize the UCSD CONNECT program for its ongoing commitment to promoting technological advances and economic development. The UCSD CONNECT program provides a unique network of resources through its collaboration with regional high-tech companies. By helping to develop new industries, it has made a positive and lasting impact.

On behalf of the people of the State of California, I extend best wishes for a successful event.

A handwritten signature in black ink that reads "Gray Davis".
Governor Gray Davis

STATE CAPITOL • SACRAMENTO, CALIFORNIA 95814 • (916) 445-2841

winner's seal

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS



2001 Most Innovative New Product (MIP) Award Winner's Seal

The MIP Award is truly one of the region's most prestigious business honors. It honors the vision, hard work and perseverance that transform ideas and technologies into products. Nominees are put through a rigorous selection process including review by a panel of highly distinguished judges made up of San Diego luminaries from business, 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 also bestowed the **MIP Award Winner's Seal**, which can be incorporated into their marketing materials. The seal will help relay their messages of quality and success to the world. Congratulations to all those who will be honored with the coveted MIP Award.

distinguished judges

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

Dr. Francine Berman	Director, San Diego Supercomputer Center
Nicholas B. Binkley	Partner, Forrest Binkley & Brown
Dr. Robert Conn	Dean, Jacobs School of Engineering, UCSD
Dr. Curtis Cook	Dean, School of Business Administration, USD
Roger Copeland	Director of Corporate Communications, SPAWAR
Tom Darcy	Chief Financial Officer, SAIC
Dr. Sanford Ehrlich	Executive Director, SDSU Entrepreneurial Management Center
Anne Evans	Chairwoman, Evans Hotels
Charles Gaylord	Private Technology Investor
Jeff Jacobs	President, Global Development, QUALCOMM
Robert Kibble	Managing Partner, Mission Ventures
Dr. Jeffrey Kirsch	Executive Director, Fleet Science Center
Jessie Knight, Jr.	President & CEO, San Diego Regional Chamber Of Commerce
Joseph D. Panetta	President & CEO, BIOCUM/san diego
Peter Preuss	Regent, University of California
Duane Roth	Chairman & CEO, Alliance Pharmaceutical
Dr. Ivor Royston	Managing Member, Forward Ventures
Marco Thompson	President, San Diego Telecom Council
Stephen Tomlin	Partner, Avalon Ventures
Dr. Mary L. Walshok	Assoc. Vice Chancellor, UCSD
Julie Meier-Wright	President & CEO, San Diego Regional EDC

selection committee

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

Ted Alexander	Mission Ventures
Michael Allman	Sempra Energy
Jeff Baglio	Gray Cary
Michelle M. Candland	CB Richard Ellis
Roy Cosan	Johnson & Johnson Development Corp.
Tamar Elkeles	Qualcomm
Mark Fackler	Stellcom Technologies
Lisa Farley	Goldman, Sachs & Co.
Tom Gable	GCS Public Relations
Steve Holland	CB Richard Ellis
Guy Iannuzzi	Mentus Corp.
Jim Ingraham	PricewaterhouseCoopers
Gail Itnyre	IBM
Tom Jurgensen	Blanchard Krasner & French
Rich Kalenka	PricewaterhouseCoopers
Paul Kreutz	Gray Cary
Jillian Muschell	KPBS
Steve Napear	W4 Corp.
Naser Partovi	Enterprise Partners
Dan Plashkes	eAssist Global Solutions
Ramesh Rao	Center for Wireless Communication, UCSD
John Reed	The Burnham Institute
Trindl Reeves	Marsh
Connie Roloff	Fleishman-Hillard
Lynn Rubenson	Fleishman-Hillard
Camille Sobrian	matthews/mark
Scott Stanton	Gray Cary
Jackie Townsend	The Townsend Agency
Christian Waage	Gray Cary
Jack Yelverton	Marsh

title sponsor

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

CB Richard Ellis

NAVIGATING A NEW WORLD

GRAYCARY.

TECHNOLOGY'S LEGAL EDGE[®]

Gray Cary is a Silicon Valley-based law firm that represents emerging growth and high technology companies, with more than 470 attorneys practicing in Palo Alto, San Diego, San Francisco, Austin, Sacramento, and Seattle. Clients include public and private companies, from start-up to Fortune 500s. The firm's clients represent the full spectrum of key industries such as biotechnology, e-commerce, telecommunications, software development and manufacturing, networking and semiconductors. Gray Cary provides a broad range of legal services such as counseling in patent prosecution, intellectual property litigation, licensing, trademarks, corporate collaborations, mergers and acquisitions, public offerings, private financing, estate planning, as well as in real estate, tax, employment and general litigation matters. Gray Cary invites you to learn more about the firm and its associates by visiting www.graycary.com, or calling 858-677-1400.

sponsors

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

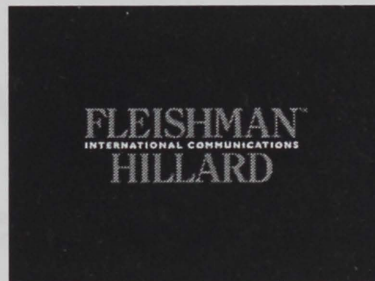
CB Richard Ellis

NAVIGATING A NEW WORLDSM

CB Richard Ellis, the first globally integrated commercial real estate services company. As the world leader, our clients depend on us to foresee the landscape ahead, to steer through the obstacles, and to seize opportunities.

Commercial real estate is driven by successful personal and business relationships. At CB Richard Ellis, we take that notion a step further. We become our clients' partners. Through seamless working relationships and a thorough understanding of their objectives, we help clients capture the greater market opportunities. The focus is no longer on closing the transaction. Instead, it is on the synergies gained by working collaboratively to foresee what lies ahead and what course to follow. Our focus is on the results that work best.

CB Richard Ellis has a powerful presence. More than 10,000 people in 230+ worldwide offices, in over 32 countries. Each of our professionals is a conduit for the knowledge bank that is CB Richard Ellis. Armed with the collective experience of our people and the most powerful analytical tools (econometric analysis, forecasting models and industry-leading market research) we assist our clients in making the most informed decisions possible.



As a full-service global communications agency with industry-leading technology and life-sciences practice groups, Fleishman-Hillard (FH) provides counsel on strategic, corporate, financial and product-related communication strategies.

FH opened its San Diego office in January of 1998. The office serves clients in the growing Southern California market and throughout the state and nation, frequently working cooperatively with FH offices around the world. With over 1,100 life science communication professionals, FH provides client's with one of the leading healthcare and biotech industry practices. Additionally, FH houses over 500 international technology practitioners, making it the largest technology communications consultancy in the world.

FH's reputation for quality service has won it several awards including "The Agency of the Decade" by Inside PR. Locally, FH has won three Edward L. Bernays for its work on the 1998 Race for the Cure, the 2000 Websense IPO, and 2001 launch of the Kyocera Wireless Corp. smartphone.

Founded in St. Louis in 1946, the firm operates throughout North America, Europe, Asia, Latin America, Australia, and South Africa through its 79 owned offices. A sampling of San Diego clients include: Hallmark, Komen San Diego Race for the Cure, Kyocera Wireless, Pacific Bell, Phogenix, and Yahoo!

sponsors

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS



Television | Radio | *OnAir* Magazine | www.kpbs.org

To many people, KPBS means educational broadcasting. But while San Diegans can learn from KPBS programs, they are likely to laugh, cry, or even be moved to action by what they see or hear. From investigative reports on "Frontline," to shows kids want to watch like "Sesame Street," KPBS-TV has something for the entire family.

On KPBS FM radio, the depth of information available on "Morning Edition" and through their full-service local news coverage is complimented by the humor of Click and Clack on "Car Talk." Between them, KPBS Television and Radio reach more than 90% of San Diegans each month. KPBS also means community partnerships. Whether it be individuals and families who contribute annually or the hundreds of businesses which have found the winning formula of success through their corporate programs, KPBS is a vital part of San Diego.

During a time when we are all uniting as a business community, we ask you to join all of us at KPBS in celebrating the efforts of our region's entrepreneurs and their teams for their innovations; created and developed right here in San Diego.

Keep up the great work and the spirit of this fine city!

MARSH An **MMC** Company

MARSH INC. is the world's leader in risk solutions and insurance services. With more than 30,000 colleagues in over 100 countries, MARSH Inc.'s capabilities are unmatched in the industry. MARSH INC. is the insurance brokerage subsidiary of Marsh & McLennan Companies (ticker symbol: MMC), a global professional services firm with annual revenues of \$9 billion. In addition to Marsh, MMC is the parent company of Putnam Investments, one of the largest investment management companies in the United States; Mercer Consulting Group, a major provider of consulting services; and MMC Capital, a global private-equity firm.

The San Diego office consists of 125 professionals who provide a full array of services to our clients. Our professional staff has extensive knowledge of insurance and problem solving techniques. Our primary motivation is service and client satisfaction. We seek to understand our clients' goals, evaluate their risks and provide options and recommendations based on our findings. Our local resources and services include, but are not limited to:

Employee Benefit & Consulting Brokerage
International Brokerage & Consulting
Pension Consulting
Non-Qualified Executive Benefit Consulting
Risk Management Brokerage & Consulting

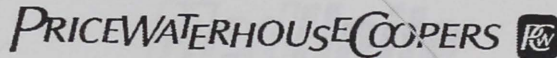
Claim Management & Consulting
Loss Control Consulting
Alternative Risk Consulting
Risk Management Information Systems
Executive Risk Protection (D&O, E&O, Fiduciary, etc.)

Marsh: San Diego's Leader in Risk Solutions

general
techn

sponsors

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS



PricewaterhouseCoopers technology industry professionals deliver a broad spectrum of services to meet the needs of fast growth technology start-ups and agile, global giants in key industry segments. As business advisors to the technology industry, they help their clients make the most of converging technologies, meet the financial market's expectations, expand and succeed in global markets, manage fast growth, obtain financing, and attract and retain the best and brightest knowledge workers. With more than 150,000 professionals worldwide, the people of PricewaterhouseCoopers have the scope, depth, and expertise to advise every fast-growth and global technology company 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. PricewaterhouseCoopers refers to the U.S. firm of PricewaterhouseCoopers LLP and other members of the worldwide PricewaterhouseCoopers organization.



Sempra Energy (NYSE: SRE), is a Fortune 500 energy services holding company whose subsidiaries provide electricity, natural gas and value-added products and services. Headquartered in San Diego, Sempra Energy was formed in 1998 by the merger of holding companies for Los-Angeles based Southern California Gas Company and San Diego-based San Diego Gas & Electric. Today, through its nine principal subsidiaries and joint ventures, Sempra Energy serves more than 9 million customers in the United States, Europe, Canada, Mexico, South America and Asia.



The San Diego Union-Tribune, the county's oldest employer, has a daily circulation of more than 375,000 and Sunday sales topping 445,000. The 133-year-old newspaper serves San Diego County and portions of Imperial Valley, Riverside and Orange counties. In addition, the *Union-Tribune* publishes *Enlace*, a Spanish-language news publication serving San Diego's substantial Hispanic population, and operates San Diego's award-winning city Web site, SignOnSanDiego.com.

general technology finalists

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS



MedUnite Product Suite

MedUnite™ developed a suite of healthcare solutions with five distinct access products for processing core transactions that include claim and encounter submission, claims status inquiry and eligibility verification:

- MedUnite™ Exchange - Business-to-business connection for submitting large batch files.
- MedUnite™ Software Development Kit - Integration tool that provides a set of specifications, a user manual and communication module.
- MedUnite.net™ - Access to core transactions through a single, secure website.
- MedUnite™ Statlink® - Windows-based application that provides utility-type functionality for processing core transactions.

MedUnite™ Point of Service Terminal - Low-cost stand-alone, non-integrated solution to electronic eligibility verification supplying real-time transactions.



PIN Dynamic Provisioning System

PIN DPS is an electronic personal identification number dispensing network. Initial deployments are targeted at the wireless prepaid sector. Our electronic prepaid pin distribution system displaces the traditional plastic card distribution methods. Traditional methods require carriers to design, print, manufacture and ship physical calling cards to all points of distribution and ultimately resell to end users. Our system utilizes the Internet as its gateway to deliver prepaid authorization codes directly to retailers at the point of sale. PIN DPS provides inventory management, improved cash flow, reduced theft and shrinkage and eliminates product forecasting. PIN DPS is environmentally friendly, efficient and easily scalable to an international audience.



Callaway Golf Custom Fitting Solution

The Custom Fitting Solution from Callaway Golf combines the art of golf club fitting with the science of radar, video and computer technology to create a one-of-a-kind golf experience. Callaway teamed up with IBM and ASTAR to deliver a fitting and teaching tool that is truly a revolutionary product. Three hundred golf professionals around the world are now using the Custom Fitting Solution to determine a player's exact custom specifications, perform video swing analysis, and download orders to Callaway directly over the Internet. A custom set of golf clubs is then delivered to the golfer within just a few days.

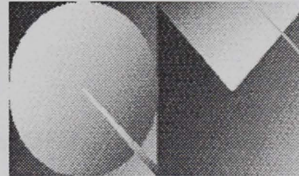
hard general
phys technology nominees

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

- AskEarth.com, Inc.
AskEarth
- Callaway Golf
Callaway Golf Custom Fitting Solution
- Compliance Coach
Regulatory University
- Easy Wireless, Inc.
PIN DPS (dynamic provisioning system)
- EdVISION Corporation
Performance Series
- FirstPeer, Inc.
FirstPeer CommerceSphere
- Kintera, Inc.
Kintera Sphere
- MedUnite, Inc.
The MedUnite Product Suite
- Pentech Solutions, Inc.
Energy Efficiency, Management & Control (eMAC)
- Subsurface Waste Managements Inc.
BIO-GAC™
Bio-regenerated Activated Carbon (BAC™)
- The Active Network
ProActive
- WebSideStory, Inc.
HitBox Enterprise v. 6.5

hardware/ physical device finalists

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS



i-Portal™ 100 weapons detector

Quantum Magnetics' i-Portal™ 100 is a walk-through weapons detector, which quickly and accurately pinpoints the location of concealed weapons with a red dot on digital photographs of persons passing through a portal's sensors. (The sensors may be imbedded in entrances, and be inconspicuous to the general public.)

These precise locations of possible concealed weapons are displayed for the security personnel, which allows for rapid - and effective - secondary inspections, decreasing the time to scan passengers during secondary screenings by up to 50 percent. The system won the AVSEC International award in the Aviation Security category in October 2001.



Professional Video Gateway

The Path1 Cx1000 is a professional multimedia video gateway for transporting broadcast-quality video over IP networks. Includes DVB-ASI and SDI video inputs for both compressed and uncompressed digital video. Network connections include both 10/100 Base-TX FastEthernet and 1000-Base-SX Gigabit Ethernet. The Cx1000 gateway includes patent-pending, low-latency synchronization, jitter removal, and network conditioning technology to eliminate network jitter, packet loss, packet reordering, and other forms of network induced signal degradation. Outputted MPEG-2 signal exceeds the SMPTE (Society of Motion Picture and Television Engineers) ETR-290 specifications for broadcasters. ETR-290 requires jitter less than 500 ns. and no signal loss or degradation.



ND 3007/ ND 3008

NurLogic Design's ND_3007/ ND_3008 transmit/receive IC chip-set is designed for parallel fiber-optic applications for the datacom market. These 48-channel Physical Media Dependent (PMD) Very Large Scale Integration (VLSI) devices contain a 2-D array of Vertical Cavity Surface-Emitting Laser (VCSEL) modulators and photodetector amplifiers. This chip-set offers an aggregate bandwidth of 240 Gbps and four times more PMD channels than currently available. The chip-set reduces power consumption, panel space and operational costs for communications network equipment, while eliminating the bottlenecks related to increased bandwidth, port speed and density at the switching, routing and server layer of the network.

hardware/ physical device nominees

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

Aeronex, Inc.

Infinity Gas Purification System (GPS)

Allied Lighting Systems, Inc.

Media Star Roadway Series Sign Light Fixture and Retrofit Kit

AMCC – Applied Micro Circuits Corporation

Hudson

Khatanga

Cargo Technology, Inc.

AirLiner

Com-Guard.com, Inc.

Com-Guard

Cymer, Inc.

NanoLith(tm) 7000

ENCAD, Inc.

NovaJet 880

Ferran Scientific, Inc.

Symphony System - Micropole TM RGA

FLYIT Simulators

Professional Helicopter Simulator

iMetrikus

MetrikLink

Konexx Unlimited Systems Corporation

Phone 2 PC

Data Port Anywhere

Korteks Advanced Sciences Corporation

SMART TMS

(Temperature Monitoring System)

MeltroniX, Inc.

Silicon Image Module

NurLogic Design, Inc.

ND3007/ND3008

NXTV, Inc.

NXTV Digital Set Top Box

OPTICOMM Corp.

DVX-5000 SDI/DVB/DTV

Opto 22

SNAP Ultimate I/O

Overland Data, Inc.

Neo Series™ LXN Tape Library

Palomar Technologies

LDA Laser Diode Assembly Cell

Path 1 Network Technologies Inc.

Professional Video Gateway

Quantum Magnetics, Inc.

i-Portal 100 weapons detector

Redline Performance Products, Inc.

"800 Revolt" snowmobile

SEA Technology, Inc.

SpyFinder

SeaBotix Inc.

Little Benthic Vehicle "LBV"

Ultimate Reading Machine

Ultimate Reading Machine

WIDCOMM Inc.

BlueGate 2100

life sciences finalists

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

QUALIGEN

FastPack System

The patented FastPack System is the first blood testing system custom-designed to perform highly complex quantitative immunoassay tests, quickly and easily, right in physician offices. Test categories include cancer, diabetes, thyroid, infertility, metabolism, cardiac and infectious diseases. The FastPack Analyzer is compact and features one-button operation. The companion single-use, disposable FastPack is a small multi-chambered plastic/foil pouch which contains the advanced detection reagents, including highly accurate monoclonal antibodies and a patented chemiluminescent substrate, used to perform a particular test. Physician offices utilizing the FastPack System are able to obtain on-demand laboratory-quality immunoassay test results for their patients in minutes.



MAGNEVU

MagneVu 1000 Portable MRI

The MagneVu 1000 is the world's first truly portable, low cost, Magnetic Resonance Imaging (MRI) device. It offers the clinical and diagnostic benefits of MRI at an entirely new price point, enabling applications in markets unserved due to the high cost of traditional MRI. Easy access is afforded for claustrophobic, pediatric, and limited mobility patients. The MagneVu MRI plugs into wall power, uses no ionizing radiation, operates without special shielding or costly site preparation, and is protected by a strong international patent portfolio. FDA clearance and other regulatory approvals have been received. Units are operating in orthopaedic and clinical research locations.



NUVASIVE™
Creative Spine Technology

INS-1 Intraoperative Nerve Surveillance System

The INS-1™ Intraoperative Nerve Surveillance System provides spinal nerve monitoring for reducing the incidence of injury to lumbar or sacral nerve roots during lumbar fusion surgery. It offers the surgeon a quick, easy, reliable, and reproducible tool for increased patient safety.

NuVasive created a neurophysiologic monitoring tool that uses proprietary algorithms to elicit and monitor EMG responses with or without the need of a specialized technician. The unique algorithms and hardware of the INS-1 Control Unit interpret the patients EMG from a given electrical stimulus and provide immediate feedback to the surgeon as to the placement safety of pedicle screws. Since the INS-1™ Intraoperative Nerve Surveillance System's introduction, nearly 600 cases have been monitored.

life sciences nominees

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

- ALARIS Medical Systems
MEDLEY Integrated Infusion System
- Aperio Technologies, Inc.
Scan Scope T50
- AVANIR Pharmaceuticals
ABREVA
- Beckman Coulter Immunomics Operations
iTATM MHC Tetramers
- Biogeneral, Inc. Advanced Fiber Technology
iFLEX PES Haptic Monofilament
- dj Orthopedics, LLC
DonJoy Vista Rehabilitation Management System
- Gen-Probe Incorporated
APTIMA Combo 2
- IQ Scientific Instruments, Inc.
IQ400 pH Meter
- Korteks Advanced Sciences Corporation
SPOTBOT
- Lumalite Inc.
Luma Arch Bleaching System
- MagneVu
MagneVu 1000 Portable MRI
- N-Life Inc.
Presbyopia Correction using Refractive Surgery
- NuVasive, Inc.
INS-1 TM Intraoperative Nerve Surveillance System
- OxyHeal Health Group
OxyHeal 2000
- Pharmatek Laboratories, Inc.
Hot Rod Chemistry
- Qualigen, Inc.
FastPack System
- ResMed Corp.
Ultra Mirage nasal mask
- RoboDesign International, Inc.
RoboArrayer
Proteomic Crystal Nursery (PCM)

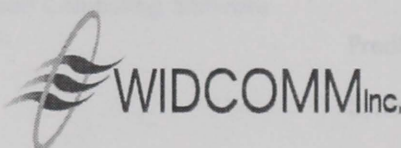
software finalists

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS



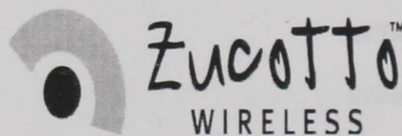
VelociGenX Web Services platform

VelociGenX® enables businesses to achieve XML-based anything-to-anything interoperability among disparate, incompatible applications and distributed data, including Java, C++, legacy, SOAP, .NET, TIBCO, and others. Companies using VelociGenX can 1) quickly create powerful Composite Web Services that leverage previously-disassociated software; 2) easily aggregate and re-purpose IT assets internally and externally; and 3) flexibly publish and syndicate corporate applications to create new revenue streams from existing systems. Architected for enterprise-class security, reliability, and performance, the VelociGenX development and runtime platform can save companies \$100,000 or more annually per developer by dramatically reducing reliance on custom coding and application integration programming.



BTW

Bluetooth™ for Windows® (BTW) is WIDCOMM's communications software solution for adding Bluetooth wireless technology to Windows platforms. This innovative solution is fully compliant with the Bluetooth 1.1 protocol specification and leverages Bluetooth Qualification Body (BQB) conformance testing into your product. WIDCOMM's BTW software provides simple integration, powerful diagnostics and the shortest possible time to market. The user interface provides a familiar Windows user experience for Bluetooth. WIDCOMM's BTW software is also available with the Bluetooth ServerSpy tool, a comprehensive debug and diagnostic tool. Currently, BTW software supports Windows 98SE, Me, 2000, and XP.



WHITEboard Software Development Kit Blue

The WHITEboard™ Software Development Kit, Bluetooth™ Edition provides a complete development environment for creating and testing wireless Java™ applications for mobile devices. The SDK includes an integrated development environment (IDE), optimized for low-powered/wireless device application development, with a full range of software tools tailored to speed and enhance wireless Java development and testing. Also included in the kit is a fully qualified Bluetooth host protocol software stack, XJB 100 Bluetooth Host Protocol Stack, implemented entirely in Java; a pair of Bluetooth Communications Boards with power supply and cables and a Bluetooth developer API. Completing the kit are comprehensive documentation, code templates and sample applications demonstrating various aspects of Java and Bluetooth application development.

software nominees

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS

- A-Life Medical, Inc.
ImageCoder
- Cardiff Software, Inc.
LiquidOffice eForm Management System
- ConfirmNet Corporation
CertificatesNow
- disABLEDperson, Inc.
recruitABILITY
- DivXNetworks
DivX Open Video System
- EDmin.com, Inc.
In\$ite® with Virtual EDucation™
- Entropia, Inc.
Entropia 3000 Distributed Computing Software
- EyeCues Education Systems, Inc.
Learning-Together.com
- Irdeto Access
CypherCast
- ISI ResearchSoft
EndNote 5
- Island Data Corporation
*Express Response – Response Fusion
& Query Profiling Technologies*
- Mohomine, Inc.
mohoPlatform 2001
- NetGenics
DiscoveryCenter
- OfficeTool.com, Inc.
*InOutBoard.com
OfficeTool.com Intranet Portal*
- Predicate Logic, Inc.
TychoMetrics Version 3.2
- Syntricity Inc.
dataConductor.com
- TeleMagic
TeleMagic NetClient
- Telephony@Work, Inc.
CallCenter@nywhere 4.0
- TeraGlobal Communications Corp.
TeraMedia IP Collaborative Software
- VelociGen Inc.
VelociGenX™ Web Services platform
- WEBcard Technologies, Inc.
DNA - Data Net Tracking
- Websense Inc.
Websense Enterprise 4.3
- WIDCOMM Inc.
BTW
- WiredRed Software
e/pop 3.0
- Zoovy, Inc.
Zoovy Merchant
- Zucotto Wireless, Inc.
*WHITEboard™
Software Development Kit (SDK) Blue*

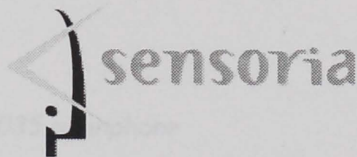
telecommunications/ wireless finalists

UCSD CONNECT 2001 MOST INNOVATIVE NEW PRODUCT AWARDS



Binary Runtime Environment for Wireless

QUALCOMM's BREW platform is a thin, standardized execution environment that resides in handsets. QUALCOMM's BREW initiative is the only approach that offers developers, OEMs and carriers a complete solution for applications development, device configuration, application distribution, billing and payment. The complete BREW solution includes the BREW Software Development Kit, the BREW application platform and porting tools for device manufacturers, and the BREW Distribution System enabling developers and carriers to distribute applications and coordinate billing and payment processes. Carriers' BREW-based services enable consumers to customize their mobile phones by downloading applications over the air from a carrier's application download server.



Sensoria Telematics Environment

The Sensoria Telematics Environment is a standards-based platform that delivers next-generation telematics services between vehicles, consumer wireless devices and the enterprise via conventional cellular, 802.11b and Bluetooth networks. The platform enables telematics service providers to deploy and upgrade voice and data applications to subscribers quickly and easily. The Sensoria Telematics Environment is designed to bring telematics to the mass market and delivers innovative telematics applications from off-board navigation to web-based information services and mobile commerce. It consists of three components: the Telematics Server Suite, the Telematics Client Platform, and the mGate Modular Vehicle Gateway.



Currently, the telecommunications network is a bottleneck that experts liken to a superhighway without onramps. This problem, known as the last-mile, is due to the lack of buildings with fiber connection - a costly, time-consuming task from which only the largest buildings in downtown urban areas benefit.

AirFiber's OptiMesh(tm) is the solution to the last-mile dilemma. OptiMesh is a groundbreaking networking product, based on free-space optics, which gives carriers the ability to connect buildings with broadband services at a fraction of the cost and time typically required to install fiber. The carrier-class OptiMesh system allows buildings to have fiber-like capacity via optical beams delivered wirelessly over the air rather than via a fiber conduit.

telecommunications/ wireless nominees

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- Adversoft Incorporated
e-TAS (electronic-Targeted Advertising System)
- AirFiber, Inc.
OptiMesh
- AMCC (Applied Micro Circuits Corporation)
OC-768 4:1 Transmitter
- Continuous Computing
upSuite HA
Hi-5 Network Bus Architecture
- dial4snax
The dial4snax service
- GTRAN Wireless, Inc.
DotSurfer
- HM Electronics, Inc.
Wireless LINC
- Kyocera Wireless Corp.
Kyocera QCP-6035 smartphone
- Leap
Slice
- LightPointe
FlightSpectrum
- Networkcar, Inc.
CARReader™ and Networkcar Service
- Optical Access
TereScope 1000G
- OPTICOMM Corp.
DVX-6000 HD-SDI/DVB/HDTV
- Pacific DataVision, Inc.
SkyLog (sm)
- QUALCOMM Incorporated
Binary Runtime Environment for Wireless™ (BREW™)
- RED FEATHER SYSTEMS, INC.
Red Feather Surveillance Platform
- Sensoria Corporation
Sensoria Telematics Environment
- Silicon Wave
Silicon Wave's Odyssey solutions - SiW1502 Radio M
- SunStream Wireless, A Division of Trango Systems
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