

# Resume

## CEO, Producer, Creative Director, Inventor/Product Developer

### Summary

Successful executive with decades of experience founding & steering highly innovative companies. Seeking to leverage passion for innovation to tackle paradigm-shift solutions via creative direction of “dream teams”. Thought-leader & futurist with history of catalyzing public interest & support for client & employer projects. Proven record of deploying next-gen product potentials before anyone else. Top Skills in: Product Development; Forward Thinking; Cutting-Edge Innovation; Marketing; Technology Ideation; Technology Leadership.

### - CEO

#### ***Government Funded National Energy Program/ San Francisco***

Managed production & presentation of highly complex & sensitive technology operations, engineered growth of Company. Directed business & technology strategy team; oversaw training & performance management. Governed project planning & product development; analyzed performance to guide strategic direction. Designed product offerings which became industry standard. Produced nationwide education projects & promotions that over 20 million consumers connected with. Won Commendation from U.S. Congress, federal patent commendation & federal innovation grant. Developed & implemented a system for tracking & reporting on the progress of the strategic plan implementation. Funded, sourced & built a research facility. Represented the work effort to the U.S. Congress & various agencies. Completed development of product which beat the metrics of every competitor internationally. Personally managed company from zero to millions in government contracts; achieved market share increases against major competitors. Product research & development for 15 products.

### - FOUNDER - CEO

#### ***Systemized Home Building Corporation / San Francisco***

Launched & directed business development & targeted marketing initiatives which created national recognition for high-tech home-builder. Conducted qualitative & quantitative market research & analyzed findings to establish trends & inform tactical/strategic plans. Identified & cultivated new accounts. Coordinated with customers to identify project needs; orchestrated program development & implementation. Ran teams that developed products that made overcame competing products metrics. Received to industry media acclaim. Conceptualized & implemented nationally acclaimed showcase projects & media sponsorships. Redesigned ineffective policies & processes after reviewing internal processes to determine weaknesses, & assisted with cost-benefit analyses. Analyzed classification & compensation data for production centers using extensive modeling & data manipulation, which resulted in accurate data critical to negotiations. Designed the system which performed cross-tabulation, correlation, & statistical significance analyses integrating research data. Created & produced national construction program & worked with major community groups. Coordinated national network TV promotion with Discovery Channel. Produced product research & development.

### - PRODUCT ARCHITECT

### ***Digital Global Broadcaster / San Francisco***

Built & deployed the core architecture technology used by famous br&s online. Partnered with the investors & executive staff to represent company external constituency groups, including community, governmental, & private organizations. Designed & deployed the #1 leading web media distribution system per U.S. Patent Office & trade journals. Designed the web-based movie distribution system for one of the biggest br&s in media production. Ran the project which designed & built the first smart-phone/MP3 player. Received patents on form & function of first smart-phone/MP3 player. 8+ years experience in applied product research working with web & mobile apps background in qualitative & quantitative research, using creative tools Morae, Adobe, Workshop, etc.. Created national business structure & development. Ensured profitability & sustainable growth through tactical & strategic planning for new-to-market SaaS/Cloud-based media services. Developed marketing strategies & segmentation analytics. Created expansion of Internet to consumer households & received core patents on the seminal use of Internet media. Held accountable for customer relationship management, & search engine optimization (SEO).

### **- GENERAL MANAGER**

#### ***Advanced Technology Consulting Group / San Francisco***

Developed multiple federal patent-awarded product “firsts”. Met tight deadlines & came in under-budget with superior performance. Proven award-winning practical knowledge in corporate development & key technology markets demonstrated. Applied strong planning & trends analysis skills to inform senior management of market directions & value-based innovation opportunities. Assembled & organized development teams. Operated with strong sense of urgency thriving in fast-paced setting. Demonstrated fluency in all technologies & awarded multiple seminal patents. Core competencies proven in work per industry news coverage include: Strategic Opportunity Reporting \* Project Management \* Technology Analysis \* Trends Analysis \* Market Analysis \* Development Team Relations \* Strategic Planning \* Product Design \* Innovation \* Mass Media Development \* Marketing \* IP Development \* Policy Lead \* Human Factors-UI/UX

**ACHIEVEMENTS:** - Awarded Federal Patents For Inventions In Use By Millions Of Users; Launched And Sold Multiple Tech Start-Ups; Received Over 100 Letters Of Commendation; Awarded Energy Innovation Contract By U.S. Congress; Sold Patents To Microsoft’s IP Group; Designed, Built, Sold First Patented Integrated VR System; Designed, Built, Sold First Social Network Businesses; Inventor Of The First Global Web-Based TV Network - U.S. Patent Office Verified; Producer/Inventor Of The First, And Largest, Multi-Million Viewer Interactive Urban Light Concert; Producer/Inventor/Awardee Congressional Grant To Build America's Back-Up Energy System; Inventor/Builder Of The First 360 Degree Rotational PC- Based Flight Simulator; Millions Of People Have Experienced Programs Managed And/or Developed By Applicant; Producer Of Hundreds Of Record Breaking Events/Programs For Fortune 500/Government 50 Clients/Employers; Producer/Creator - National Efficient Construction Home Building Demo Project For Discovery Home Channel Series On Modern Home Technologies; Congressional Advisor For Energy, Housing, Telecommunications And Ethics Policy & Federal JOBS ACT bill; Producer of the First-Ever, P2P Disaster Recovery App

# Curriculum Vitae

*I create, produce and build technologies, inventions and companies that improve and evolve the world. I was the Producer for the National Park Service and the Chief Creative Officer and Program Director for large government and corporate projects. I have over 100 letters of reference from Mayors, The White House and well known Congressional leaders and CEO's. The United States Patent Office has awarded me dozens of seminal patents on first-ever technologies in use globally.*

- Awarded dozens of issued seminal federal patents as original inventor of products used by millions of people.
- Producer of hundreds of major events attended by millions of people.
- Created hundreds of 'first-ever' products and services that he invented and delivered to first unit prototype phase.
- Has nearly a hundred letters of reference, commendations and industry awards; Over a thousand news articles and TV segments have showcased the results of his work for his clients and employers.
- As a C-Level Creative Director, CEO and Operations officer, the U.S. Government Patent Office has awarded him dozens of issued federal patents as the 'first-to-invent', seminal inventor of the core technology of: web video, VR, electric transportation energy storage and propulsion, web file distribution, web-based social media, touch-phones, wireless devices and other products and technologies now used by billions of people. The U.S. Patent Office, NDA's and other records, confirm that he created these disruptive technologies before any of the "Big Tech" companies did. (ie: [www.usinventor.org](http://www.usinventor.org))
- Letters of reference, proclamations, commendations and industry 'first' awards from Mayors, The White House, Congress, industry organizations and corporate leaders.
- Founded multiple tech start-ups that launched industry trends. As a "Venture Solutionist", he has devoted his life to community service, philanthropy and public ventures.
- Congressional Advisor and Federal Consultant on ethics, energy, transportation issues. Top security clearances.


## **REFERENCES AND COMMENDATIONS ON FILE, AND AVAILABLE FOR REVIEW, INCLUDE:**

*"...Some of the most famous corporations and entities in the world, have cited his inventions, in their federal patent office submissions and filings, as the original inventions that they took their own ideas from for their products. Their federal records verify that his inventions were first, before their product ideas. Per [www.uspto.gov](http://www.uspto.gov), these include: Sony Pictures, Microsoft, T-Mobile, Massachusetts Institute*

*Of Technology, ATLAS Elektronik GmbH, Intel Corporation, Virtual I/O, Inc., International Business Machines Corporation – IBM, Matsushita Electric Industrial Co., Ltd., Fujitsu Limited, Philips Electronics N.V, Sanyo Electric Co. Ltd, Vpl Research, Inc., Sony Corporation, General Electric Company, At&T Corporation, Medialab Services S.A., Canon Kabushiki Kaisha, Samsung Electronics Co., Ltd., The Procter & Gamble Company, Microsoft Corporation, Cisco Technology, Inc., Sony Uk Ltd, The Board Of Trustees Of The University Of Illinois, Sun Microsystems, Inc., California Institute Of Technology, Micron Technology, Inc., Sony Broadcast & Communication, Sanyo Electric Co., Ltd., Rockwell Collins, Inc., Renault Visual, Google, Inc., YouTube, Inc., Alphabet, Inc., Yahoo, Inc., Sony Computer Entertainment, Inc., Lsa. Inc., Ford Motor Company, Nvidia, Inc., Xerox Corporation, Apple, Inc. and many more..."*



Commended in: Citizenship Awards; writing contest awards; Deans List; Robb Report; White House letters of commendation by the Vice President; Department of Defense, Defense Advanced Research Projects Agency (DARPA)- “Scientists Helping America” Award; US Congress- Iraq War Bill, Commendation; US Dept. of Energy- Contract/grant to build America’s energy back-up plan; US Department of the Interior- Commendation; The National Association of Homebuilders; The Partnership For Technology In Housing; California State Assembly- Proclamation; Mayors of San Francisco- Multiple proclamations; 3D Design Magazine- National Big Kahuna Award for Producer/Director; A-List, Nob Hill Gazette and hundreds of letters of reference and commendation.







## HIGHLIGHTS:


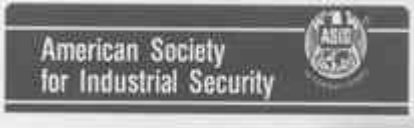



	<p><i>Recipient of multiple <b>Mayoral, White House, Corporate Client, Agency Client and Senate</b> proclamations and credentials for innovation, public service and productivity</i></p>
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	<p>Developer, designer, patent winner, engineer of the first integrated virtual reality system including <b>VR Glasses</b>, <b>Cyberchair</b> interactive furniture, tactile shape-shifting wall and the over-all construct which was later known as “<b>The VR Cave</b>” and featured in the TV Show <b>Star Trek</b> as “<b>The Holodeck</b>”. Sold multiple units and licenses. Featured in Autodesk literature, industry publications, books and retail news</p>
	<p>Co-founder, producer of 200,000+ person rapid deployment temporary city, delivered multiple consecutive years, built on over 1.8 million square feet of public land annually in association with major corporate sponsors and community service groups</p>
	<p>Development, launch and public marketing of one of the first operating online social web GUI networks (if not the first) <b>Google</b>, <b>Facebook</b> or <b>Yahoo</b> with all of the functionality of <b>Google</b>, <b>Facebook</b> or <b>Yahoo</b> years before before Google, Facebook or Yahoo were formed.</p>
	<p>Inventor, CEO of the first online global video broadcast consumer service in 1986 via <b>TechMate™</b> and then as <b>ClickMovie</b> (per State &amp; Federal) filings (years before <b>YouTube</b>, <b>Netflix Online</b> or <b>Hulu</b> were formed)</p>
	<p>Winner of “<b>Scientists Helping America</b>” commendation from DARPA</p>







	<p><i>Developed, patent-awarded and built multiple wireless device power transceiver systems</i></p>
	<p><i>Received multiple US. Government issued patents for inventing and building the first extrusive 3D synthetic-touch tactile surface technology for virtual, tele-present and augmented reality tactical mission simulators and remote action centers</i></p>
 <p><b>ELECTRONIC PROPULSION TECHNOLOGY PROJECTS</b></p> <p>Electronic Microthruster Energy Beam Propulsion We designed, built and patented the first known massed array electronic propulsion ASIC chip system known as the Microthruster. It makes things fly on a beam of energy. We are credited by the U.S. Government with developing ...</p>	<p><i>Developed, built and patented electronic propulsion technology which superseded NASA patent per the U.S. Patent Office. Now in use in orbit around Earth</i></p>
	<p><i>Developed multiple wireless social networking technologies now in use by industry globally</i></p>
	<p><i>Developer and Director of one of the first patented, lightest weight, lowest cost-to-manufacture, safest electric car technologies</i></p>



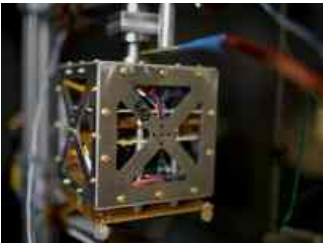



	<p>Founder of America's leading green housing venture. Featured in <b>Dwell</b>, <b>Better Homes &amp; Gardens</b> and on <b>Discovery Home Channel</b>.</p>
	<p>Keynote speaker: <b>TechTextile</b> material science convention, Las Vegas</p>
	<p>Associate speaker: National Education Conference- <b>Chicago</b></p>
	<p>Developed community major events facilities and logistics for <b>Fort Mason Center</b>'s multi-million dollar rehabilitation effort in cooperation with the <b>National Park Service</b> across the largest public venues in <b>San Francisco</b>. Broke National Park Service attendance records</p>
	<p>Keynote speaker: <b>Global Summit for Project Innovation</b> National Convention</p>
	<p>Awarded top grant by <b>U.S. Congress</b> in the <b>Iraq War Bill</b> Listed in the <b>Federal Register</b>. Fully completed contract with U.S. Government and assisted in federal program clean-up which set numerous national precedents</p>







	<p>Developed <b>The NowHouse</b> national home construction technology showcase home at the <b>San Francisco Giant's Stadium</b>. Toured by visitors from around the world and visited online by millions of the public. Built for <b>The City of San Francisco, National Association of Home Builders, CNET</b> and various charities. Moved by barge, later, to become the <b>Alice Griffith Community Center</b>. Participating consultant in follow-on TV series on <b>Discovery Home Channel</b> with <b>Better Homes &amp; Gardens</b>. \$2M+ home constructed in 35 days.</p>
	<p>Law enforcement consultant to Congressional and Task Force efforts and developer of some of the most effective anti-corruption technologies in the last decade</p>
	<p>Facility manager: <b>Showplace Square</b> commercial design and architectural resources center as personal manager to founder, <b>Henry Adams</b></p>
	<p>Executive director: <b>The Family Foundation</b>. Benefiting child, animal, medical and social programs</p>
	<p>Winner, national award for best digital Producer/Director from <b>3D Design Magazine</b> for the first 3D theme park photo-real special effects action ride-film produced entirely via PC computers</p>




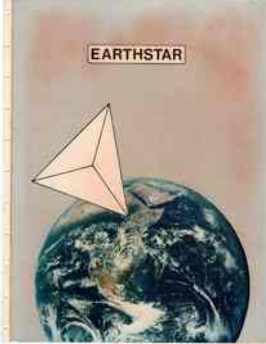



	<p>Producer/founder: <b>Footstock</b>; Bay To Breakers Annual Finale section for world's largest race 200,000+ person events including the last major outdoor stadium concert by Ray Charles</p>
	<p>Logistics director: <b>San Francisco Blues Festival</b>; in association with <b>The National Park Service</b> for America's longest run public heritage event of its kind</p>
	<p>Designer &amp; patent-awarded winner of the first end-to-end fuel cell energy system, now an industry standard. Built in cooperation with the <b>U.S. Government</b></p>
	<p>Developed and designed the first touring, motion-based, portable theme park, PC-based, interactive video attraction for the national stadium <b>NFL Network Tour</b> for <b>MCI</b> and <b>FOX Sports</b></p>
	<p>Developed, launched &amp; patented first global low-bandwidth, DVD-quality internet broadcasting network and delivered the system and multiple working software packages prior to any other online video system of it's kind. Web products and sites included: <b>ClickMovie.com</b>, <b>Personal Producer</b>, <b>The Trailer Park</b> and others</p>
	<p>First to develop, patent and demo peer-to-peer and particulated file media delivery. A global standard for large file delivery as shown in United States patent filings, federal records, filed records, industry reports and other documented proofs of invention. (See <b>Firechat</b>, <b>Napster</b>, <b>Bittorrent</b>, <b>Kontiki</b>, <b>Vudu</b>, <b>MS Avalanche</b>, etc.)</p>

	<p><i>Patent awarded as “First Developer” of cell phone P2P Ad hoc multi-antenna/modem networking. Used in refugee and disaster relief crisis centers. Supported by <b>Steve Jobs, The United Nations, Red Cross</b>. Used in <b>Japanese Tsunami disaster</b></i></p>
	<p><i>First to develop, demo and patent mobile media device PDA form factor and architecture and to demonstrate VOD on HP IPAQ PDA. This technology beat the Apple iPhone by 3 years prior IP filings per signed NDA's and USPTO federal filings</i></p>
	<p><i>First to design, build and win original-inventor patent on crash-resistant foam body, low-cost-to-manufacture, ultra-long-range electric vehicles</i></p>
	<p><i>Recipient of hundreds of letters of reference and acclaim (as shown in the attached links) from industry and government leaders (Multiple administrations), Mayors (multiple administrations), Fortune 1000 leaders, Government Agency heads, Community organization executives State assemblies and many more</i></p>
	<p><i>First to invent, patent-file and show <b>iPhone™</b> and/or smartphone wearable VR headset integrating iPhone™ into goggles as the display and position sensor</i></p>
	<p><i>First to present Internet VOD to the largest film studios in Hollywood. Designed web video on demand system for one of the largest Hollywood Studios. Featured by name in contracts and studio</i></p>

	<i>federal patent wrappers as source of invention</i>
	<i>Created one of the first online “design-to-build” web technologies for modern home design and construction for consumer home building use on the internet</i>
	<i>Logistics director for American national public heritage events program in cooperation with <b>The National Park Service</b></i>
	<i>Developer, designer, patent winner, engineer of wireless power and ion propulsion technology, now in use globally in the aerospace industry as key satellite technology</i>
	<i>Developer, designer, patent winner, engineer for the first VR and computer-as-wearable-glasses product and consultant for <b>Oliver Stone</b>’s Wild Palms project</i>
	<i>Producer, designer for the world’s first 360 degree multi-axis rotation full-immersion flight &amp; movement simulator powered entirely by a PC. Sold globally</i>
	<i>Developer, designer, patent winner, engineer, founder operating online social media companies with state and federal registration documentation as early as 1976</i>

	<p><i>Developer, designer, patent winner, Engineer and first filing, as confirmed by federal government, for hand-held, color, touch-screen MP3 player/smartphone. Prior to any internal documentation effort by Apple on the iPhone.</i></p>
	<p><i>Producer, designer, engineer of the world's first, and largest, urban electro-optic broadcast multi-media event. Viewed by nearly 8 million participants &amp; broadcast on radio &amp; TV</i></p>
	<p><i>Initiative sponsor and originator co-author: <b>THE USA JOBS ACT</b>, which was signed into federal law to legally allow SEC approved "Crowd-Funding" technologies</i></p>
	<p><i>Initiative sponsor for multiple national legal precedents which have improved the public law process and created new domestic legal standards in support of the public interest</i></p>
	<p><i>Advisory resource to multiple <b>White House</b> Administrations under multiple political parties with a fully bi-partisan track-record</i></p>
	<p><i>Producer, developer of multi-million person social media, publishing and information gathering networking programs for peer-to-peer and crowd-amplified productivity</i></p>



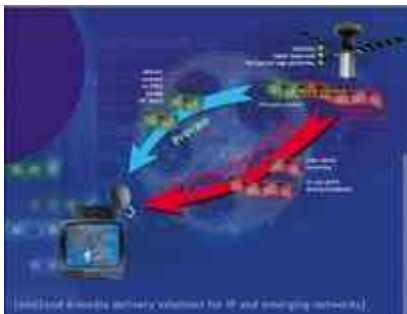
	<p><i>Producer/Director for multiple rapid-construction pre-fabrication integrated structures and habitats. Advisor for disaster recovery habitation using post-event debris recovery</i></p>
	<p><i>Producer/Designer of the first terrestrial visibility promotional satellite. In conjunction with <b>Space Vector Corporation</b>, the first commercial space venture. An inflatable mylar-type pyramid as large as a skyscraper, that unfolds in space and fits inside a standard payload bay. It reflects the sun as it spins around the Earth for a week and then self-destructs in atmospheric burn. An FM radio beacon greets every city in their regional language. Designed as a good-will project with a major corporate sponsor. (1980)</i></p>
	<p><i>Producer/Designer: <b>Beacon 7</b>, Inflatable atmospheric internet reflectors for regional peer-to-peer mesh network web deployment using patent-issued technology created by Scott. Supported by radio controlled hobby-size gliders (1999)</i></p>
	<p><i>Featured in both <b>Popular Mechanics</b> and <b>Popular Science</b></i></p>
	<p><i>Developer of first 3D VR interactive web browser with video embeds. Created prior to the deployment of VRML. Deployed on Windows 3.. Demonstrated to <b>Apple</b>, at Apple HQ, prior to the deployment of <b>QuickTime VR</b>.</i></p>



*Designer, builder and Team Lead for hundreds of complex technical builds for prototypes, first-unit approval models and factory-manufacturing rolling iteration commercialization units that were industry firsts and/or set industry standards. Fully capable of running a complete CRM/CAD/CAM/Stereolith/Sintering Fab Center*



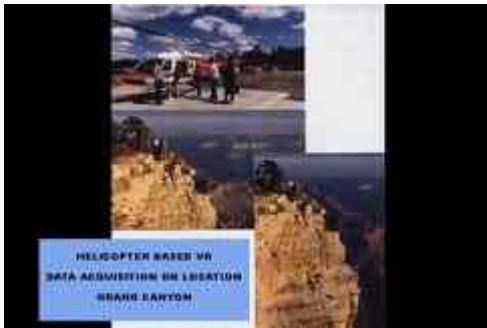
*Top standing and highly effective historical records with high metrics with the **United States Patent Office***



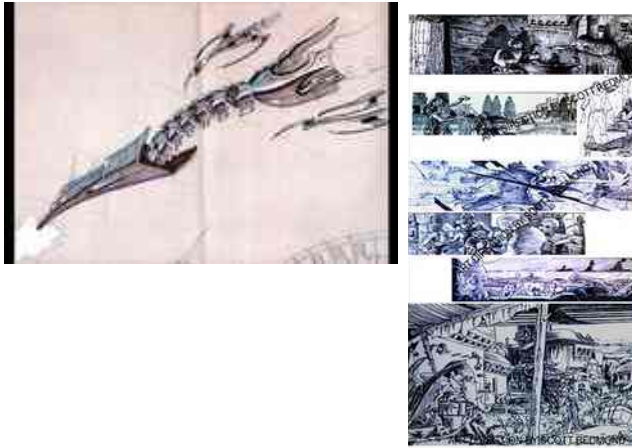
*Developer of one of the most efficient satellite media distribution technologies as documented under signed NDA records and **U.S. Patent Office** records*



*Mars lander technology approach was first rejected by **NASA** but later turned out to be the only technology which would work and which, in fact, did successfully land the Mars Rover on Mars*



*Producer/Art Director of the first virtual reality bungee jump into the Grand Canyon created by filming HD scans of the actual Grand Canyon from a geodata-positioned helicopter hovering on a virtual column in the center of the Grand Canyon*



*Art Director for over 1000 pieces of concept art for clients. Directed artists from **Marvel Comics**, **LucasFilm**, **Disney** and top line-art publishers. The art was used to show clients the target content goal in order to create team-effort concept alignment.*



*Developed multiple complex digital and motion-based mini theme park systems for location-based-entertainment programs*



*Consultant/Subject in the Discovery Home Channel TV series **Building America's Home***

	<p><i>Creator, Designer, Builder: <b>The CyberChair</b>. World's first interactive networked furniture</i></p>
	<p><i>Creator, Designer, Project Director of the first full-color, mobile, <b>Glasses</b> VR/Augmented Reality Glasses, featured in Computer Graphics World</i></p>
	<p><i>Designer, Project Lead for First <b>Toyota Prius</b> with hot-swap hydrogen energy range extension upgrade for <b>U.S. Department of Energy</b> project using patent-issued novel energy storage technology</i></p>
	<p><i>Produced the partnership with <b>NVIDIA</b> to build the first set-top-box-on-a-PC-Card. This PC card was the first of it's kind, according to <b>NVIDIA</b> and provided the complete functionality, and more, of any other STB at the time</i></p>

Additional highlight samples available on request

## CASE STUDIES:

### CASE STUDY HIGHLIGHT – Energy Technology

In May, 2005, Scott's team received, in recognition from the Congress of the United States in its Iraq War Bill, a commendation and federal grant, issued by the U.S. Government, for \$2M+ in cash and additional resources for the development of novel and record-breaking fuel cell and energy storage technology invented by Scott, to be used in connection with the research and development of an electric car for the Department of Defense and the American retail automotive market to create domestic jobs, enhance national security and provide a domestic energy solution derived entirely from domestic fuel sources. The team had been invited into the program by U.S. Senate and Agency officials with the request that the team *"help their country in a time of need.."*. The team executed a contract with the U.S. Government and fully delivered on the engagement. The project had formed a spin-out that was incorporated in 2002 and began working with federal labs at that time. Scott won key federal patents, Congressional commendation in the Iraq War Bill, a government grant and national acclaim. Scott deployed venture capital funds, The team's personal funds, and a US. Department of Energy grant to develop a working version of a organic fuel cassette storage and distribution system that can power every vehicle in America entirely from domestic resources. One venture capital investor made a substantial return on its investment when it cashed out in 2006. The team's fuel cassette prototype has been tested and verified by Sandia Labs and other partners, and has been delivered to the market globally, and has nearly a hundred emulators in the market. Sandia research documents industry metrics, billions of dollars of university research, operational units in the field, and, duplicated products validate his team's technologies. Third party reports demonstrate superior performance to traditional energy storage and retrieval devices. Sandia determined that applicant's fuel cartridge, the same size and weight of a Lithium ion battery, holds substantially more energy than the Li-ion battery. As the Middle East has fallen away from the West, a plight foreseen by some members of Congress per the Iraq War Bill award to applicant, offshore fuels have become a severe threat to domestic security. Lithium ion battery sources have been shown by federal reports and extensive media coverage to be self-explosive, toxic, cancer-causing, factory worker killing, liver-damaging, brain-damaging, lung-damaging, fire-causing, foreign conflict-causing, plane-crashing chemical systems, which deteriorate



over time. Toyota's, KIA's, Honda's, Hyundai's, True Zero's and other major brands' have now invested billions into this effort. With Congressional commendations in national War bills, Federally mandated grants, and historical Federally confirmed U.S. patent issuances, this program made industry history.

## **CASE STUDY HIGHLIGHT**

### **– Collaborative Visualization, Gaming & VR technologies**

Applicant helped form one of the first Virtual Reality spin-outs in 1990. It was sold to an investment Group. Applicant developed, manufactured, and sold a variety of virtual reality devices including what at the time was the smallest wearable computer display, delivered as a pair of glasses, and the first 360 degree personal computer-based gyroscopic flight simulator. These devices were sold to Spectrum Holobyte, Battele, U.S. Navy, Edison Brothers, FOX Network, MCI, and other major entities, and are used globally in defense and entertainment applications. These devices were based on several of The team's issued patents. The team has continued their work in VR and visualization technology up to today as a consultant and product designer, and filed a U.S. Patent for *“Clip-on appliance suite for PDA or cellphone”* on the first use of a smart phone as a VR headset and marketed by America Invents. Applicant is featured on a special segment of E! Entertainment News Network, broadcast globally, describing their consulting work for Oliver Stone's virtual reality video feature film series: *“Wild Palms”*. Applicant designed, engineered, built and received the U.S. Government patents acknowledging him as the seminal inventor of the device now known as “The HoloDeck” (as seen on the popular TV series) , also known as: “The VR Cave”, “The VR Chamber” and “The Immersion Virtual Reality Room.”

## **CASE STUDY HIGHLIGHT**

### **– Aerospace Systems**

Applicant has helped launch two aerospace companies. Applicant received a U.S. Patent on the technology known as the “microthruster” in it’s small format design and called the “EM-Drive” in it’s large-format design. This propulsion technology uses electronic ion-streams to push objects along their path of travel as a transportation propulsion engine. Microthrusters are now in use on multiple NASA,

DoD and Telco spacecraft in outer space and on numerous devices on Earth. PFS overcame NASA patent prior art on the same technology when The team demonstrated for the U.S. Patent Office a steerable 4-foot diameter, entirely electric beam lifted ion-propulsion craft flying, for U.S. Patent Office reviewers and validated in front of Intel's lead patent officers (Referred to applicant by Andy Grove, the founder of Intel) . The team's have launched their crafts to the edge of space and back. The technology allows something as simple as a weather balloon with a layered pop-proof polymer skin and internal filament tension cords, to go beyond the buoyancy point, where other balloons simply “stop or pop”, and enter outer space to carry a micro satellite. PFS specialized in lighter-than-air launch vehicles, particularly for global communications enhancement.

## **CASE STUDY HIGHLIGHT**

### **– Telecommunications and Network Technologies**

Applicant managed the team that developed the first emergency smart-phone applications. The team delivered software that offers billions of dollars in savings by replacing the current system of server racks and cell towers employed by wireless network carriers. The technology is based on the technology described in the USPTO filings for "Mesh Based Network Architecture". Applicant solved the problems that have prevented other wireless mesh companies from achieving commercial success. Applicant's team released a set of the technology, with the help of Steve Jobs at Apple before his death, as an emergency communications tool for the Japanese Tsunami. Apple distributed it on the Apple App and emailed the The team stating it was the fastest App-to-market cycle in Apple history at the time due to the **life-saving potential of the App**. Concurrent with the release of that App, the country of Tunisia was having a democracy uprising and began using the App for its critical-needs social effort. Egypt followed with the use of the App, and the App was renamed DEMOCRI-C (TM) and had become the first peer-to-peer mesh network emergency communicability App in the world. This P2P technology is now embedded in Qualcomm chips, carried in 80% of mobile devices, and per (<http://p2p-internet.weebly.com>) is the basis for the new global Internet. DEMOCRI-C had no "back-doors" built into it. It was provided free to groups associated with the International Red Cross, Amnesty, Human Rights Watch and United Nations related organizations. A later version is now in distribution on all three of the major App stores, globally. Additional Apps created by applicant include the first anti-corruption app on all three major platforms, the first hand-held video on demand store and

over 20 other apps for mobile devices.

### **CASE STUDY HIGHLIGHT** **– Vehicle and Transportation Technologies**

Applicant has been advising electric vehicle start-ups from 2002 forward and holds the U.S. issued patent on a complete crash-resistant electric vehicle. Applicant has constructed automobiles from scratch and produced numerous engineering, design and factory development work products.

### **CASE STUDY HIGHLIGHT** **– Construction Technologies**

Applicant developed a venture which became the designer and builder of environmentally responsible, energy efficient, prefabricated homes. Dwell Magazine co-sponsored the national launch of the company. Applicant founded the company, was the initial investor, and hired all other members of the company. A large number of modern, efficient homes have been designed with the majority currently in residential use. Better Homes and Gardens featured applicant's venture in their Discovery Channel educational television series called: **"Building America's Home"**. Applicant sold the venture to an investment group. The designs and methods currently in use by the venture are based on applicant inventions. Applicant produced and developed the San Francisco Giant's SBC Park showcase home. It was a well-known green demonstration home produced and created by applicant's team, dubbed "The NowHouse" in October 2004. The team developed ways to use debris wood from the Japanese Tsunami recovery as shown on network television. The NowHouse was subsequently donated to the City and County of San Francisco and is currently in use as the Bay View Hunters Point Alice Griffith Community Center. The entire \$2M+ two-story home was picked up by house movers, placed on a barge, sailed down San Francisco Bay and relocated to its new location as a single structure. FabModern was an on-line design portfolio of The team's green home designs and personal building site. The team filed 3 patents for digitally networked "Smart Homes" and built the most visible "Smart Digital Home" in the world, at the time.



## CASE STUDY HIGHLIGHT

### – Social Networks and Search Engine Technologies

In 1976 Applicant created the Symphony Light Network for the 1978 Bay Area wide transcast of the **Lights** concerts. **Unifree** was created by applicant in San Francisco in 1990 to expand on this social network. The team received a White House letter from the Vice President for their work in this area. Work has continued and patents have continued to issue up to today. UNIFREE was launched on the web and operated as an on-line search engine. Previously filed patents and Federal records prove pre-existence of the technology, company, and website by the team prior to the existence of Google. As the name implies, it was a collection of UNIVERSALLY FREE on-line services such as mail, video, search, social networking, messaging, VOIP, etc., UNIVERSALLY available for the world population and integrated across a common front end. Unifree was a website which, exactly like the later “Google”, offered all of the free on-line services that Google offers today, with a particular emphasis on on-line media. The United States Patent Office Trademark filings and records describe the free online services center in a manner that many observers feel describes the LATER creation of Google. The State of California confirms that UNIFREE LLC existed with a California Entity Number as of 11/12/1997. The public interest ranking algorithm that The team created to automatically determine which links to services would be ranked above others on the home page, was called “mombot” (tm). It was a robotic formula that acted as the Internet mom for your web experiences, just as Google does today. Unifree was fully operational on the World Wide\_Web far longer than Google has existed. In 1998 the team executed a Non-Disclosure Business Partnership development agreement with Yahoo, Inc. for Unifree, and engaged in numerous time-stamped email communications with funding inquiries and fishing expedition inquiries from Google venture capital investors. The team was featured on a nationally broadcast hour-long TV program discussing the technology. The name Google was formally incorporated on September 4, 1998 at girlfriend Susan Wojcicki's apartment in Menlo Park, California. The first known graphics-capable social network sold in the market. Techmate was the first to use modem based picture phones, computers, faxes and both analog and digital communications lines. Techmate worked with Henry Dakin and the Washington Street Institute on human interaction projects and Russian/American relations improvement efforts. Techmate was featured in national display advertising and had a large subscriber base years before Google or Facebook even existed. For a number of years, the U.S. Patent Office has been reviewing a patent award submission by the team.

companies. The internet engine was deployed as the TECHMATE (tm) social network long before the Google or Facebook founders had even met each other. Techmate was advertised in Bay Area newspaper display advertising and certified by the State of California in filed public records with the Secretary of State on March 1, 1987.

### **CASE STUDY HIGHLIGHT – Regulatory and Public Policy Administration**

A Task-force of some of the most effective law enforcement, public policy and community groups in the world. Code Red has delivered programs and cases that have had some of the most potent positive effects on public policy in recent history. Criminal case file preparation, public interest litigation, publication resources donations, transparency workshops and intelligence fusion join up with voter alliances to deliver positive and long-term productivity. Responsible for one of the largest Congressional public/private anti-corruption interdiction efforts in U.S. history.

Applicant personally established multiple national law precedents and set new legal standards for public interest human rights and voter rights standards. Applicant participated in the development and promotion of the historical national JOBS ACT which created SEC standards for Crowd-funding.

Applicant is the first person, in U.S. Court records, to have received a federal pronouncement confirming that his technical team was "targeted" by public employees within a former portion of the U.S. Government. Congressional and agency resources have now interdicted those bad actors.

### **CASE STUDY HIGHLIGHT – Media-over-web technologies**

Applicant's internet video-on-demand projects and companies existed years before YouTube, Vudu, Hulu, Bittorent, Napster, Netflix Streaming and all known dominant web-VOD players even existed. Its patents pre-date the formation of YouTube by many years. A half hour broadcast television show on the TV series Silicon Valley Business Report and the vast number of articles, Consumer Electronic Show (CES) presentations and letters documents Clickmovie. It was the world's first public full-screen video store, online media channel and self-media distribution outlet. It is fair to say that The team's

idea of delivering all media over the internet has been verified as a workable idea by every company that touches the internet including Akamai, Netflix, Bittorrent, Vudu, Hulu, and tens of thousands of others. As hundreds of documents prove, Sony Pictures engaged in extensive contracts, public announcements, meetings, deployments, letters, emails, airplane flights, board and corporate meetings with The team (even mentioning The team by name, as their source of inspiration, in Sony's Federal patent filings, which were sold to Dish Network by Sony) to have its first internet video-on-demand hardware and software developed by The team. "Clickmovie" and the movie trailer site "Trailer Park" and dozens of App's produced by The team were the first of their kind in the market.

### **INDUSTRY ACCLAM:**

His projects, for his clients and employers, have been acclaimed in industrial media globally, including:



### **Past Affiliations and Memberships:**

Affiliated with several professional organizations reflecting a broad range of expertise. Key memberships have included: National Computer Graphics Association; Society for Information Display; Optical Society of America; American Society for Industrial Security; American Institute of Physics; Illuminating Engineering Society of North America; American Film Institute; Association for Computing Machinery – SIGGRAPH/SIGCHI; International Society for Arts, Science and Technology; Society for Manufacturing Engineers; American Society for Testing Materials, International Themed Entertainment Association; International Interactive Communications Society;

Media Communications Association; National Computer Graphics Association; Association Internationale du Film D'Animation; Washington Research Institute; National Association of Exhibit Manager, Golden Gate National Recreation Area, Fort Mason Foundation; State of California-Dept. of Consumer Affairs; High Power Laser Systems – USDA; San Francisco Symphony Foundation; and many more...

### **TOP FEDERAL PATENT AND INNOVATION FIRSTS AND INVENTOR-OF-RECORD:**

Applicant has won key patent awards for clients, investors and employers.



Some patents have been sold to investment and development groups. Every product was, initially, reduced to practice and offered to the commercial, or retail, market. Applicant is the original developer of the systems and technologies. All products are now in use, globally, by many users, who have found value in them. Each product was designed, engineered, built and demonstrated by Applicant. In some cases, clients started entire companies based around some of the patents. Most of the patents are considered seminal, in that no record of any other party developing that technology, prior, has been found by government researchers. Applicant was shown to be the original Developer, practising entity and first-to-market.

His technology was so effective, that one competing entity spent over \$15M running tabloid attacks to try to shut his team down. Not only did the attack not work, but the attackers found themselves under federal investigation for their troubles and were forced to begin bankruptcy proceedings. Applicant is

fully committed to protecting his Client's and Investors technology investments.



## PARTIAL LIST OF PATENT AWARDS:



### Peer To Peer Mesh Internet Video, Audio Mesh Internet Data Distribution.

System and methods for providing load balanced secure media content and data delivery in a distributed internet environment. Now known as Torrents, Avalanches, File spraying, P2P and particulated data streaming. Uses: first functional method for transporting movies, music, large data over internet. Saves space, money & infrastructure build-out.



### Fuel Cell Energy Production, Storage & Distribution.

Hydrogen storage, distribution, and recovery system using any of thousands of organic compounds in instant-recharge configuration. Uses: Provides energy production, storage and distribution from any renewable organic material including water. Safe, non-toxic, long lasting. Can be acquired from within domestic borders.



### **Peer To Peer Mesh Internet Video, Audio Mesh Internet Data Distribution Mobile Hardware.**

Mobile multi-network communications phone, tablet or related device Uses: first functional method for transporting movies, music, large data over internet. Saves space, money & infrastructure build-out.



### **Peer To Peer Mesh Video, Audio Internet Mesh Internet Data Distribution.**

System and method for providing load balanced secure media content and data delivery in a distributed internet environment. Uses: first functional method for transporting movies, music, large data over internet. Saves space, money & infrastructure build-out.



### **Peer To Peer Mesh Video, Audio Internet Mesh Internet Data Distribution Mobile Hardware.**

A Mobile multi-network communications device. Uses: first functional method for transporting movies, music, large data over internet. Saves space, money & infrastructure build-out.



### **Electric Vehicle System With Hot-Swap, Instant Recharge, Low Costs & High Safety.**

A complete, easy to build, vehicle system. Uses: Provides energy production, storage and distribution from any renewable organic material including water. Uses: Safe, non-toxic, long lasting. Can be acquired from within domestic borders. The longest running, safest, lowest cost, multi-fuel, renewable energy vehicle ever designed, to- date.



### **Fuel Cell Energy Production, Storage & Distribution.**

Hydrogen storage, distribution, and recovery system. Uses: Provides energy production, storage and distribution from any renewable organic material including water. Safe, non-toxic, long lasting. Can be acquired from within domestic borders.



### **Fuel Cell Energy Production, Storage & Distribution System.**

Method and apparatus for a hydrogen fuel cassette distribution and recovery system. Uses: Provides energy production, storage and distribution from any renewable organic material including water. Safe, non-toxic, long lasting. Can be acquired from within domestic borders.



### **Peer To Peer Mesh Video, Audio Mesh Internet Data Distribution and Online Media Commerce.**

Media file distribution with adaptive transmission protocols. Uses: first functional method for transporting movies, music, large data over internet. Saves space, money & infrastructure build-out.



### **Fuel Cell Energy Production, Storage & Distribution.**

Solid-state hydrogen storage systems technologies. Uses: Provides energy production, storage and distribution from any renewable organic material including water. Safe, non-toxic, long lasting. Can be acquired from within domestic borders.



### **Electronic Propulsion Technology Using Broadcast Energy Power Source and Micro Thruster Design.**

Electronic flight propulsion system using ion discharge and broadcast power long term flight system.

Uses: Provides energy production, storage and distribution from any renewable organic material including water. Safe, non-toxic, long lasting. Can be acquired from within domestic borders.

broadcasts energy to devices in order to reduce weight of the vehicle by eliminating engine. First use of “micro-thruster” technology now in use in multiple space vehicles.



### **Fuel Cell Energy Production, Storage & Distribution.**

Hydrogen storage, distribution, and recovery system. Uses: Provides energy production, storage and distribution from any renewable organic material including water. Safe, non-toxic, long lasting. Can be acquired from within domestic borders.



### **Fuel Cell Energy Production, Storage & Distribution Chemistry Optimization Process.**

Methods for hydrogen storage compositions. Uses: Provides energy production, storage and distribution from any renewable organic material including water. Safe, non-toxic, long lasting. Can be acquired from within domestic borders.



### **Internet Video On Demand System For Web Commerce Using Media Data.**

System and method for providing information dispersal in a networked computing environment. Uses: first functional method for transporting movies, music, large data over internet. Saves space, money & infrastructure build-out.





### **Physical Design And Layout For Touch-Screen phone and MP3 Player.**

Wireless media access and storage apparatus in advance of any previous touch-screen smart phones or MP3 players. Associated with filed utility patent on complete mobile advertising and commerce system. Uses: mobile touch-screen smart-phone for easy mobile communications and experiences. This patent proceeded the top MP3 smart-phones by many years



### **Virtual Reality System With Headsets, 3D Surfaces and Walk-In Chambers.**

Methods and apparatus for generating and processing VR using the first documented “Holodeck” or “Cave” system. Uses: Visualizing medical efficacy of treatments, design buildings, structures and objects, entertainment, engineering. This was one of the first patents ever issued for a full VR system



### **Virtual Reality System With Headsets, 3D Surfaces and Walk-In Chambers.**

Methods and apparatus for generating and processing web VR using the first documented “Holodeck” or “Cave” system or working glasses as computer/display technology. Uses: Visualizing medical efficacy of treatments, design buildings, structures and objects, entertainment, engineering. This was one of the first patents ever issued for a full VR system



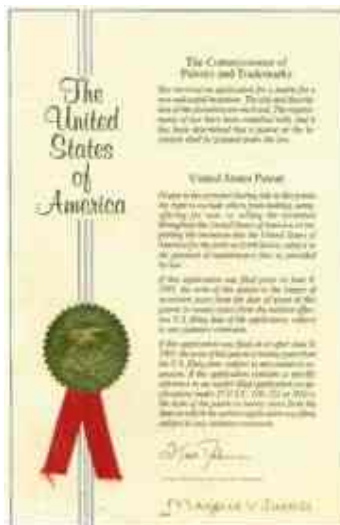
### **Virtual Reality System With Headsets, 3D Surfaces and Walk-In Chambers.**

Methods and apparatus for generating and processing VR using the first documented “Holodeck” or “Cave” system or working glasses as computer/display technology. Uses: Visualizing medical efficacy of treatments, design buildings, structures and objects, entertainment, engineering. This was one of the first patents ever issued for a full VR system



### **Social Media Interaction and Commerce For Mobile Devices.**

Methods and apparatus for interacting with others over a network for social engagement and commerce. Uses: first functional method for transporting movies, music, large data over internet. Saves space, money & infrastructure build-out. Allows for commerce via social networks and the operational design of social networks.



Every patented product design, Applicant developed, has products that have been built, demonstrated, sold and delivered. Many of these patents are considered “Seminal Patents” because they were “first-of-their-kind technologies.

## AWARDS AND COMMENDATIONS:



*Applicant, is expert in problem solving, product innovation/invention, solution building & team coordination. Applicant has worked for corporations, public organizations, community groups, task forces, emergency services teams, government agencies and investors, to lead and manage revolutionary innovation projects. Clients, and employers have hired Applicant when they have a big problem, that needs a novel solution, developed and delivered from an innovative perspective. You can't find a problem that Applicant's teams can't solve.*

## PUBLIC SERVICE

With commendation letters from U.S. President's, U.S. Vice President's, The U.S. Congress, State Assembly, Senator's, Mayor's and business leaders nationwide, Applicant has proven his support for the public interest, for many decades. Applicant represents all political interests in a dedication to bipartisan productivity. Applicant has also served on non-profit boards, community teams, law enforcement task-forces and emergency services agencies.

## A FEW OF THE REFERENCE STATEMENTS ON FILE:





### EXAMINER DAY TO BREAKERS

Dear Scott:

I wanted to take a moment to thank you for a great job on the 1988 Examiner Day to Breakers.

Scott, it's always a pleasure to work with someone we can depend on to follow through on the countless details that make up an event of such magnitude. You did an excellent job of coordinating Footstock and your staff were always willing to help and do whatever was necessary.

Congratulations on a job well done!

Sincerely,

Terri Robbins  
Race Director



The Sentinel Building  
36 Kearny Street

Started individually, LIGHTS necessarily became a coordinated community effort and was enthusiastically awaited by the public. The actual event was a fine show--it was exciting, imaginative and well executed. Surely a similar project on a larger scale would be a spectacular event with great dramatic appeal.

Scott is creative, dedicated and has pride in his ventures. I know he would do his utmost to produce future events of even greater proportions and do them well. I would recommend him to you and would recommend cooperation with him so that other communities can enjoy the creative events he wants to produce.

Sincerely,

Sherry Hefewasser



P.O. BOX 3454  
HAYWARD CA. 94544

NORTHERN CALIFORNIA SECTION

Dear Scott,

Thanks again for your valuable participation in our Lasers for Live Performance workshop. Your insights truly rounded out the program and gave our members interested in management and design another perspective on which to base their performance decisions.

How appropos that Kenny should choose this last weekend for guerilla laser theater. Congratulations on its success. I saw some of its repeat performance Saturday night, in spite of Transamerica's increased architectural lighting.

I'm enclosing the latest newsletter from the section and have asked Jerry Dene, the membership director to send you both regional and national applications. I don't know about the available back issues of the Institute's Journal, Theatre Design and Technology, but you can write the national office for information.

Hope to be hearing from you in the future.

Sincerely,

JACK REVAUX  
Vice Chairman for Programming



IN REPLY REFER TO:

GODA

### United States Department of the Interior

NATIONAL PARK SERVICE

DOUGLAS GATE NATIONAL RECREATION AREA  
FOURTH OF JULY FESTIVITIES (4413)

In over a dozen different events, Scott has proven himself to be highly motivated, extremely cost conscious, efficient and pleasant person with whom to work.

The activities Scott has helped produce in the Recreation Area range from a simple afternoon jazz concert, through garage sales and San Francisco Fourth of July Festivities for which he coordinated all craft sales.

The Fort Mason Foundation, with our complete support has retained Scott as a liaison between their special operations and our special programs office. This move has proven to be a great step forward in the overall effectiveness and cooperation between our two organizations.

I commend Scott for the excellent work he has done for the National Park Service and recommend his work as a special events producer.

John H. Thompson  
General Superintendent



2000 Gateway Drive  
San Mateo, CA 94404

Dear Scott:

Just a quick (belated!) note to thank you for all of your help with the 1992 Examiner Day to Breakers event. In spite of several last minute changes, you were able to "pull through" with polish and style. As a result, the event was quite successful for Sprint.

I hope to see you again soon, and look forward to working together in the future.

Sincerely,

Elizabeth Ewen  
Bay Area Marketing Manager



### SECURITY PACIFIC NATIONAL BANK

HACIENDA BLVD.  
HAYWARD, CA

Dear Scott,

Well, you did it again! Another successful Footstock Festival... You certainly outdid yourself in planning and putting together a truly magnificent event.

With few exceptions, this year's festival was the smoothest and most organized yet. It seems every year all of us learn a little more and remember our past experiences with the event to make the necessary improvements. It is apparent from the exceptional manner in which this event is organized that you put months and months of hard work and coordination into it. As the sponsor, please be assured that we are thrilled with your work and professionalism.

Your entire crew, as always was helpful, friendly and very easy to work with. Please give all of them my thanks for their efforts.

It has been a pleasure working with you the last few years on this event. Scott.

Sincerely,

Alison

cc: Terri Robbins  
San Francisco Examiner





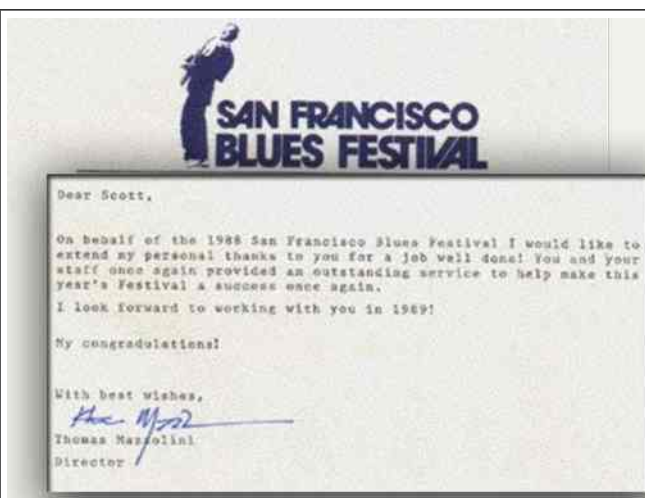
We are receiving letters from schools and letters from the teachers and community expressing the delight of the theatre. Marvellous.

We will have you back in 1985.

Keep up the creative work!

With all good wishes,

*Larry Mitchell*  
Larry Mitchell  
Curriculum Consultant



Dear Scott,

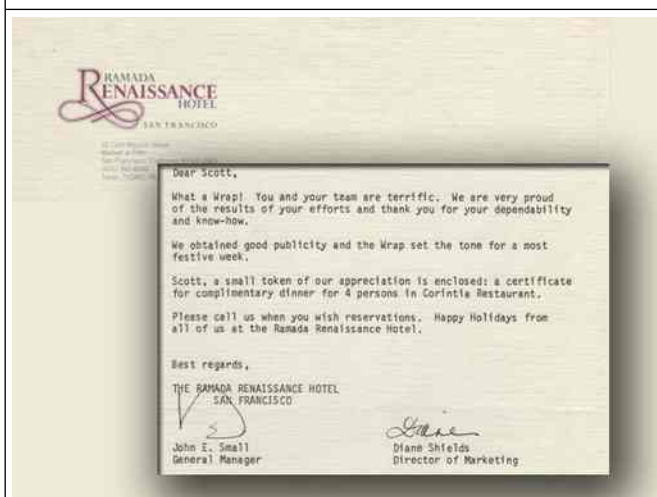
On behalf of the 1988 San Francisco Blues Festival I would like to extend my personal thanks to you for a job well done! You and your staff once again provided an outstanding service to help make this year's Festival a success once again.

I look forward to working with you in 1989!

My congratulations!

With best wishes,

*Thomas Mazzolini*  
Thomas Mazzolini  
Director



Dear Scott,

What a Wrap! You and your team are terrific. We are very proud of the results of your efforts and thank you for your dependability and know-how.

We obtained good publicity and the Wrap set the tone for a most festive week.

Scott, a small token of our appreciation is enclosed: a certificate for complimentary dinner for 4 persons in Corinto Restaurant.

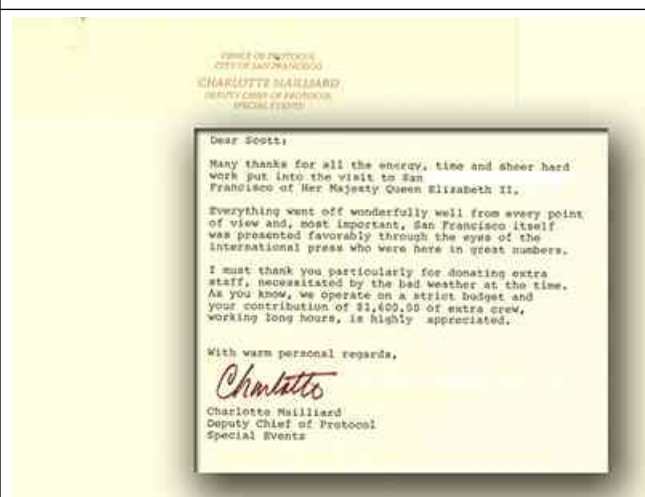
Please call us when you wish reservations. Happy Holidays from all of us at the Ramada Renaissance Hotel.

Best regards,

THE RAMADA RENAISSANCE HOTEL  
SAN FRANCISCO

*John E. Small*  
John E. Small  
General Manager

*Diane Shields*  
Diane Shields  
Director of Marketing



Dear Scott:

Many thanks for all the energy, time and sheer hard work put into the visit to San Francisco of Her Majesty Queen Elizabeth II.

Everything went off wonderfully well from every point of view and, most important, San Francisco itself was presented favorably through the eyes of the international press who were here in great numbers.

I must thank you particularly for donating extra staff, necessitated by the bad weather at the time. As you know, we operate on a strict budget and your contribution of \$1,400.00 of extra crew, working long hours, is highly appreciated.

With warm personal regards,

*Charlotte*  
Charlotte Maillard  
Deputy Chief of Protocol  
Special Events



Whereas, the A  
profit organizat  
building knowle

Whereas, the N  
demonstration b  
friendly and tech  
anyone to purch

Whereas, the NowHouse project brings together best-of-breed architects, engineers and agencies to assemble a structure that will feature innovative and unique products, technologies and systems for the public to view; now

THEREFORE BE IT RESOLVED, that I, Gavin Newsom, Mayor of the City and County of San Francisco, do hereby proclaim October 29, 1984 as...

NOWHOUSE PROJECT AWARENESS DAY  
In San Francisco!



*Gavin Newsom*  
Gavin Newsom  
Mayor



Dear Scott,

Nice work!

Everything was just terrific. Needless to say, without your help, we wouldn't have had an event at all. My sincere thanks for a great job. Let's talk soon, Scott. I'd like to chat about future possibilities.

Best wishes,

*Burtch*  
Bruce W. Burtch  
DMB/slf

PLANETREE  
HEALTH  
RESOURCE  
CENTER



JOHN BARRETT, HONORARY

Dear Scott,

Thank you so much for all your help with The Great Gaming House. You are an outstanding producer and we attribute much of our success to your involvement. We all realize and appreciate the commitment you made to seeing this event through to completion.

We had no idea how complicated this event was to become. Your expertise in production and your ability to foresee many of the potential problems helped us to avoid any unpleasant situations.

We want to let you know that everyone commented on what a pleasure it was to work with you. Planetree hopes that you will remain a close friend and that we will have the opportunity of working with you again.

Sincerely,

*Angie*

Angelica Thieriot  
President

*Patty*

Patricia Phelan  
Director

*Robin*

Robin Orr  
Special Projects

OPTICAL SOCIETY of AMERICA

EXECUTIVE OFFICE  
800 INTERNATIONAL PLACE, N.W.  
WASHINGTON, D.C. 20001  
202-293-6100  
TELEX: 514000

I look forward to your active participation in the Society. I am certain that you will contribute to and benefit from our activities, and that the personal and professional contacts you make will prove to be a valuable and rewarding aspect of your membership. It is a pleasure to welcome you as a new member.

Sincerely,

*James W. Quinn*

James W. Quinn  
Executive Director



Richard Buckley, Music Director and Conductor

The Paramount Theatre  
2025 Broadway  
Oakland, California 94612  
(415) 444-3531

Arthur Jacobus, President and General Manager

It was a terrific evening - your contribution being a big part of the fun. I hope we'll get a chance to work together again.

*Carol*



MARCH OF DIMES BIRTH DEFECTS FOUNDATION

BAY AREA CHAPTER

341 Embarcadero Ave., Suite 12, San Francisco, CA 94111 (415) 352-8411

Carol Jacobus  
Chairman Emerita  
Chair, Board of Directors

Dear Scott,

What can I say... other than it was real. Thanks so much for helping us on the Youth Conference. I don't care what anyone else says I thought your workshop was great! Not really, everyone that attended your workshop has nothing but admiration for your many talents. We all really do appreciate your help at the Conference. You were and are great--At least that's what I've heard from some of our mutual friends!

March of Dimes  
Birth Defects Foundation  
San Francisco/Marin Division  
301 Hyde St., Suite 10  
San Francisco, CA 94102-1010  
Telephone: 415 442-7032  
Fax: 415 442-7032



Once again, thank you from the March of Dimes and from all those who 'WalkAmerica for healthier babies'.

Gratefully,

*Laura Idzik*

Laura Idzik, Community Director  
San Francisco/Marin Division

TRACY-LOCKE  
SAN FRANCISCO

Dear Scott:

We've made it through another overwhelming successful Bay to Breakers and being a veteran of this great event, must feel a great sense of relief and satisfaction.

I'd like to extend my sincere appreciation for your direction, time, and logistical know-how with regard to all aspects of the Diet Pepsi, Frito-Lay sampling opportunity and general set-up, including tents, permits, passes, etc.

You are an invaluable asset to the Examiner Bay to Breakers promotion staff and am personally grateful for your patience and guidance.

Until next year.

Sincerely,

*Donnie Espinoza*

Donnie Espinoza  
Account Executive

DE/whs  
cc: Ken Giebel  
Terri Robbins

CHASE HAMLIN ASSOCIATES

Dear Scott:

Just a note to "Thank You" for the magical effects you and your staff created November 23 at Crocker Galleria's tree-lighting ceremony. You were probably too busy to take notice of the "ouch's" and "ah's" from below! The snowfall was exciting-- what a treat to watch kids' faces!

Enclosed are photos for your scrapbook.

Have a Happy Holiday!

With appreciation,

*Lacy*

Lacy Hobgood-Brown

LHB/dag

Enclosures

cc: Linda Hesley, Crocker Galleria

*Examiner Bay to Breakers '89'*

Dear Scott:

I wanted to take a moment to thank you for a great job on the 1989 Examiner Bay to Breakers.

As always, you did a wonderful job on the Footstock festival.

Congratulations on a job well done!

Sincerely,

*Terri*  
Terri Robbins  
Race Director

*Bravo!!*

LIBERTY HOUSE of California

1561 BROADWAY, OAKLAND, CALIFORNIA 94612 - 890-5321

EXECUTIVE OFFICES

as the "Link between the possible and the impossible".

With only ten days to completely organize and coordinate the permits, crews and explosives necessary to successfully create a fireworks display of the magnitude Liberty House contracted to salute Her Majesty, Queen Elizabeth II on her visit to San Francisco, I must say, you do live up to your reputation.

Please accept my thanks on behalf of Liberty House, it's management and staff, for a job well done.

Most sincerely,

*Kaycee Edwards*

Kaycee Edwards  
Special Events Manager

**KYA**  
1260AM/FM93

Dear Scott:

It is always difficult to express hard work, hours and hours of exhaustive work, aching backs, in one letter.

KYA Radio wishes to express their gratitude for your work, and your efforts that surpassed excellence.

**KNBR AM 68** National Broadcasting Company, Inc. 1700 Montgomery Street, Suite 400  
San Francisco, CA 94111 415-548-2200

It was a pleasure working with you, Scott. You knew exactly what had to be done...and you did it.

Your work crew was marvelous, too. Those kids did their assigned work and then came up to me to ask what else could be done.

I think we'll end up raising a good sum of money for both The Guardians and the Ft. Mason Foundation.

If nothing more, I think we provided a fantastic day of entertainment for a lot of people.

Thank you again. Please come and visit us at KNBR. You're always welcome.

And again, from all of us, our sincere appreciation for all of your hard work on our fun time show.

Cordially,

*Isabelle*  
Isabelle Lemon

cc: Marc Kasky, Ft. Mason Foundation

**K-101**

fm kum

I particularly appreciate your sticking to the time schedule and staying within the budget. We certainly will be in touch with you for future events.

Thanks for making K-101's Valentine's Day special for us and our listeners.

Sincerely,

*Jeff Blouse*  
Jeff Blouse  
Promotion Director



*"ANN's Paul Plack talks with "APPLICANT", who recently received a patent for an improved way to use new electrically charged, polarized, proprietary alloys to create thrust to lift small aircraft without the need for a propeller, jet, balloon or rockets."*

**- Aero NewsSpecial Feature, National Broadcast**

*"NowHouse, at SBC Park, points the way to a more affordable, eco-friendly housing industry. The brainchild of technology wunderkind "APPLICANT", the NowHouse brings together more than a hundred corporate sponsors and several government agencies eager to educate the public and the construction industry about a safer and..., yes, cheaper -- way of building new homes."*

**- SF Gate**

*"APPLICANT", ...an innovative multidisciplinary home design and construction systems company,..., America's largest panelized systems producer, announce a joint venture to develop new generations of materials and systems integration that will deliver precision-engineered, system-built homes for America."*

**- PR Leap**

*"...a San Francisco-based start-up executive and "Venture Solutionist", is regularly sought out by major companies and investors to lead and engineer revolutionary projects in the fields of technology, media, environment and science. He is known for his ability to visualize, architect and deliver cutting-edge developments for global markets, problems and needs. "APPLICANT" holds many seminal core patents for his inventions, most of which are geared to the development of products and tools that improve lives. Through his ground-breaking innovations and astonishing productivity, he demonstrates a superhero-like ability to see the big picture and deliver results that tangibly enhance the way people experience their world."*

**- TECH REPORT**

*"...A senior tech executive who is also a product designer with many issued U.S. and foreign patents, "APPLICANT" has received numerous awards and accolades for innovations that revolutionize human process. As a writer, he is published in a variety of media. As a subject, he has been covered in over 200 newspaper, radio, TV and magazine stories, articles, cover stories and features. His inventions are so forward-thinking, some might even say he designs and builds the future. Take for example the human mobility system that he invented: it eliminates cars and allows people to fly using sustainable energy from a global green energy grid. It may sound crazy, but "APPLICANT"'s patent overcame an established NASA patent when he showed the U.S. Patent Office an actual unit in flight. His inventions and innovations are numerous, diverse and sometimes mind-boggling, and they all pave the way to deliver the future.*

*"APPLICANT"'s recent projects have focused on green, sustainable and new energy. As with most of his enterprises, his work is at the forefront of the current green and sustainable energy trends. Over the last 18 years, "APPLICANT" has developed a process to rapidly design and build green, sustainable self-powered modern homes. His greater objective is to reduce the toxicity of modern living by up to 75%. One such project is the NowHouse™, a modern, affordable, green and digitally integrated demo home. "The NowHouse was conceived to give consumers and builders alike a fully functional example of the advances that have taken place in home construction," says "APPLICANT". The stylish, modern, high-tech home was designed from safe advanced green and sustainable materials in a highly integrated manner and featured the best digital accoutrements. The first demo was built in the San Francisco Giants Stadium in 2004 and donated to Mayor Gavin Newsom for use by the San Francisco community. The two-story, 2400 square foot structure has since been lifted onto*

wheels, pushed onto a barge, sailed down the bay to Candlestick Park, hauled across its very own bridge and mounted on a permanent foundation to become the Hunters Point community center.

Other green projects on "APPLICANT"'s resume include Clever Homes, a green pre-fabricated home company he founded, which has been featured in more media than most competitors in the industry. He also developed the Better Homes & Gardens America's Home project featured as a series on the Discovery Home Channel. More recently, "APPLICANT" was the Project Director for the Green Hill Home Project, a national leading education program for air quality and CO<sub>2</sub>-reduced homes. The Green Hill Home Project was created for educational seminars, training, media demonstrations and workshops in cities across America and around the world. The project is a showcase, for the public and industry, of the latest building technologies for modern, green and zero-energy living. In another example of innovative leadership, "APPLICANT" developed the Nexus Array micro-generation sustainable energy plant, a sustainable home power generation system capable of producing energy around the clock. The Nexus Array system provides a 100% uptime, intermittency-free, integrated power station for the home or neighborhood. It is environmentally friendly and low-maintenance, designed to survive all types of adverse situations from extreme weather to California's fires and earthquakes.

"APPLICANT" has a long history of expertise in energy science and its practical applications, and takes a proactive approach to setting hydrogen energy policy. He authored the core hydrogen energy transport patents and secured major grants from the Department of Energy via congressional action in the Iraq war bill. His patented methods, if put into action, could eliminate the need for gasoline in the world, and thus obliterate a major cause of war and toxic chemicals polluting the earth. For one customer group, "APPLICANT" developed an innovative, plug-and-play hydrogen energy solution which is capable of powering a broad range of electricity-based consumer and commercial devices, as well as automotive transport, and eliminates the need for any specialized power delivery infrastructure (patent is pending).

America's techno-laureate is currently working on a low-cost, modern electric car with a novel battery system which will be entered in the new international Automotive X Prize contest. Once the logistics are figured out, he will post them for free to the world on the internet. This mix of ingenuity and genuine camaraderie with his fellow humans is what makes "APPLICANT" a rare breed. With no fear of failure, he truly exemplifies the saying "If there's a will, there's a way". Yet he remains conscientiously sensitive of his impact and footprint on the world around him.

While the brilliant Nikola Tesla is "APPLICANT"'s biggest inspiration to date, he credits his parents and modest upbringing for his socially and environmentally-conscious work approach. His father, a forest firefighter and ranger, taught him from an early age the value of trees and how to protect and respect your environment. These values are reflected in "APPLICANT"'s projects to this day. "APPLICANT" got his start as product designer in his parents' garage where he assembled myriad gadgets and began studying the process of inventing things, putting their pieces together and making them work. His parents purchased a small projector on which "APPLICANT" could play animated cartoon reels. "APPLICANT" taped some wax paper over an empty refrigerator cardboard box, placed the projector inside, and invited the neighborhood kids to sit in his garage and watch the "giant TV". Not surprisingly, the invention was an instant success with the neighborhood children. Even more successful and infinitely more formative was the day a car occupied the garage. Without space for the neighbors to sit and watch the makeshift television, "APPLICANT" decided he could make the experience more intimate and intense. He placed the projector outside the box this time, and for a nickel, let the kids one at a time go sit inside the box and experience the cartoon from the inside. The feedback was thrilling and the experience was "APPLICANT"'s first invention in virtual reality.

"I realized, the deeper you put people inside media, the more excited they get about it," he says of the experience. Since that moment in early childhood, he never stopped mulling over how to make a box that could also be a movie. This first, rudimentary idea of virtual reality eventually became one of his first patents for the Digital Environment System. It is the core of the Sun Microsystems CAVE systems, used as military immersion trainers and featured as the "HoloDeck™" on the Star Trek television series. "APPLICANT"'s virtual reality patent was also leveraged for Oliver Stone's "Wild Palms". In the sci-fi miniseries produced in the early 1990's, three-dimensional animated images are projected in living rooms around the world and become a new sort of disruptive television. This type of Immersive 3D can now be seen in Microsoft and Google Earth 3D online mapping and Sony Playstation "Home" systems.

As technology evolved, "APPLICANT" realized there were ways to implement the ideas he had visualized or dreamed about. He also understood that investors would fund his dreams if they represented worthy objectives that would help improve the world. "APPLICANT" pushed his Virtual Reality dreams a step further after seeing the film "Fantastic Voyage". In this

1966 science-fiction story featuring Stephen Boyd and Raquel Welch, a submarine full of scientists is shrunk to microscopic size and then injected into the blood stream of a dying diplomat. The scientists then use lasers and other tools from the inside of the body to save the diplomat and help avert an international crisis. The film inspired "APPLICANT" to target his Virtual Reality patents on scientific objectives. He felt that with enough data, doctors and researchers could simulate and visualize a disease like cancer from the inside of the body and, by running mock tests, reach a cure much faster. Thus came the development of simulation technology for cancer efficacy studies. This immersive visualization technology is now used to train surgeons through complex surgeries, and has been employed by large companies to accelerate and improve product design and employee training in fields like farming, retail, and auto and aircraft manufacturing.

A technological and scientific savant, "APPLICANT" is a member of that small group of individuals with extraordinary and very specialized cognitive skills. But like superheroes, geniuses have their Kryptonite. For "APPLICANT", his disability appeared in a peculiar form of dyslexia. One of his clients, fascinated by "APPLICANT"'s incredible capacity to comprehend and analyze large-scale complex processes, offered to pay for a study of his brain. "APPLICANT" participated in research at multiple medical universities and underwent brain-mapping and other cognitive neuro-scientific testing. The results concluded that he suffered from a type of audio dyslexia about numbers. He is unable to aurally process numbers, sequences of things, times or time spans, and must manage numbers in a visual context. To overcome this obstacle, he has invented "organic math", a new way to experience mathematical concepts which some have adopted as a new way to teach math.

"Almost everyone who has dyslexia has an accompanying "super power"" says "APPLICANT". His "super power": one of the highest measured spatial reasoning and rapid perceptual skill sets the researchers had measured in the U.S.. Not satisfied with this gift, "APPLICANT" has spent the years since his diagnosis researching and training himself on how to improve and maximize his special capacities. His self-training has paid off, particularly for his investors: the productive inventor is now able to process and construct complex patent-awarded systems much more quickly and efficiently than ever before.

"APPLICANT"'s cognitive super-abilities and his excellence at problem-solving have allowed him to lead a successful career as a launch CEO, project leader and self-defined "Venture Solutionist". He boasts an impressive track record for developing new and recovered technologies from multiple disciplines into commercially viable products for industrial, commercial and military uses. "APPLICANT"'s multi-disciplinary training, education and experience includes the fields of material science, chemistry, electronics, management, systems, networking, intellectual property management, media technologies and applied science. "APPLICANT" has become an expert in the life cycle of an idea or startup project. Over his career, he has done it all: generating an initial idea --whether from his own technology or that of others--, securing intellectual property, gathering talent, raising money and developing companies, "APPLICANT" has taken dozens of revolutionary companies and products from idea to launch. He appears ready to leap with neurons firing at whatever daring clients or investors will bring to his plate next.

Utilizing proprietary conceptual development methodologies, "APPLICANT" and his team deliver projects that few others are able to bring to fruition. "The management of products, projects and businesses from concept to completion is my specialty," he says. Whether the challenge is developing a visionary concept into an artfully designed product, marketing and launching an innovative start-up business, or producing a spectacular experience for several thousand attendees, "APPLICANT" seems to find the most novel and productive path to results. He describes his work approach as a partnership with his clients, to which he applies his multi-disciplinary expertise with the objective of designing and delivering the most innovative and efficient solutions. Creativity and productivity mixed with a laser focus on the big picture let him chart the path to success for any concept and create high value for a low cost.

This approach seems to work. Over the past decade, "APPLICANT" has been at the forefront of sweeping digital media advances. One of his many, well-known, patented technologies is the digital environment system, used as the core of the Sun Microsystems CAVE systems. Following in this vein of media-related innovations, "APPLICANT" co-founded a company which in 2000 provided the internet's most advanced infrastructure to date for the delivery of full-screen, on-demand video and audio solutions. This advance revolutionized the broadcasting industry and "APPLICANT" received wide acclaim for his software-based tools. Another of "APPLICANT"'s widely acclaimed products is the particle broadcast system, the first all digital web-to-television full-screen, global broadcasting technology. The particle broadcast system breaks data into particles like water and "sprays" them across the internet to be called for as needed and through the

*fastest path possible. This technology is known for being the first design to particulate media for “scatter-and-reassemble” processing in order to effectively alleviate web congestion and provide extensive security.*

*"APPLICANT" invented the digital supply chain and device message broadcast technology, which allows systems to automatically talk to each other. That patent overwrote the patent of a major oil company. He also invented some of the first, and smallest, wearable computers and multi-media PDA's, as well as the first PC-based 360-degree rotational flight simulator. He has produced and launched over 40 products, ranging in complexity and impact but all focused on launching us into the future. At Xensys Studios, a company he founded to produce large-scale projects using digital human management technology, he was renowned for the seamless design and management of major projects totaling over 6 million attendees. Over 25 years ago, "APPLICANT" started his first company, Clever Industries, with the foretelling objective to focus on creating breakthrough products that improve the human experience.*

*Among "APPLICANT"'s proudest accomplishments is founding Production Works in 1978, an organization dedicated to empowering the “Future Today”. "APPLICANT" remains the inspiration behind Production Works, recruiting leaders in international business, government, design, engineering and education to collaborate on novel efforts and forward-thinking projects.*

*While remaining productive with inventions and product launches, "APPLICANT" tries to devote at least 15% of his time and income to community service. He manages a family foundation which focuses on three target areas dear to his heart: children's issues, social change and medical issues. He has built an internet learning education center for the Children's Garden of California, a center for abused children. He also offers workshops on creative visualization for inner city kids where he teaches that everyone has the same superpower as he does and that you simply must focus on it to use it. As co-producer of redevelopment, "APPLICANT" helped establish a major public events program for Ft. Mason Center in San Francisco which repurposed the center from military to public use. "APPLICANT" volunteers at the local crisis center and has worked with several established non-profit organizations like March of Dimes, American Red Cross, Planetree Health Resource Center, American Cancer Society, Amnesty International and others.*

*"APPLICANT" has dedicated his career to developing technologies that help people lead better, more flexible and empowered lives, with a focus on clean technology and a respect for the environment and his fellow man. He seems to welcome the most challenging ideas and thrives on transforming dreams – his own or others' -- into impressive reality. Over the past 20 years, his projects and inventions have led the way for major influential changes in our technology and society. When asked what makes his projects or approach different, "APPLICANT" responds “You can expect the extraordinary!” Based on his track record, whatever "APPLICANT" puts his super-human neurons to next will no doubt be some incredible disruptive technology with extraordinary results.”*

**- E2 Newsletter**

*""APPLICANT" has developed a "micro" version of its Head Mount Sensory Interface (HMSI) for simulation, visualization, and immersive interactive media applications. The unit looks like wrap-around sunglasses, but it delivers color images and spatial sound and is equipped with position sensing, voice command abilities, biofeedback, and other computer/human factor solutions in one integral package."*

**- AI Expert**

*"The HMSI can run wireless, as power is generated by a battery pack, with the installed option to link directly to normal AC power. The HMSI enables the user to view computer-generated images in stereoscopic 3D form. Interaction can be achieved via mouse, gesture sensor, head-tracking system, or voice commands relayed by an installed voice-command unit."*

**- AI Expert**





HYATT REGENCY  
SAN FRANCISCO

Dear Scott:

I caught your "light show" last night and was really impressed. I think it's fantastic how you are able to pull off things that the rest of us could only dream of doing.



United States Department of the Interior

NATIONAL PARK SERVICE  
GOLDEN GATE NATIONAL RECREATION AREA  
FORT MASON, SAN FRANCISCO, CALIFORNIA 94111

~~Ultimately, the children's program was very special this year. Needless to say your efforts went way beyond the call of duty and we were all very impressed with your added touches.~~

Thank you again for your time and support.

Sincerely,

*Rick and Karina*

Rick and Karina  
Office of Special Programs



NEWS  
DIRECTIONS

I can't recall when I've had such good support by anyone as I did thru your efforts for us every day and night of our extremely demanding production schedule. I know our crew feels the same way about you.

The film we're now editing for our May broadcast date is everything I'd hoped it would be.

Our documentary will be aired on the network on the DIRECTIONS program on Sunday, May 22nd. I'll send you the ABC release sometime next month, and I hope you will see it in San Francisco.

Please call on me if I can ever be of assistance to you; you may be sure I'll be calling on you in the future.

With best personal regards,

Sincerely,

*Arthur Negart*

Arthur Negart  
Producer  
DIRECTIONS

FORT MASON FOUNDATION

BLDG. 310 - FORT MASON, SAN FRANCISCO, CA. 94123 415 - 441-6705

With the support and assistance of a wide variety of commercial and non-profit organizations, Scott created a uniquely exciting community event which we at Fort Mason applaud! We are particularly pleased with his ability to draw together diverse elements of this City's many communities including public officials and neighborhood associations. It is our hope that this fascinating technological display will be repeated next year.

Sincerely yours,

*Harold R. Snedcof*

Harold R. Snedcof,  
Coordinator of Special Projects



EXAMINER  
WAY TO  
BREAKERS

Dear Scott:

Congratulations and thank you for helping to make the 80th anniversary of the Breakers race a tremendous success. We have been receiving phone calls and letters from runners all over the country telling us what a wonderful time they had at this year's event.

Your creative designs, professional staff and endless energy ensured a smooth running and entertaining event! All of us on the Breakers staff were pleased to have the opportunity to work with you and your team.

Warm regards,

*Linda Eichen*  
Linda Eichen  
Special Events Manager

*Peggy Ellis*  
Peggy Ellis  
Public Relations Manager

*Cynthia Myers*

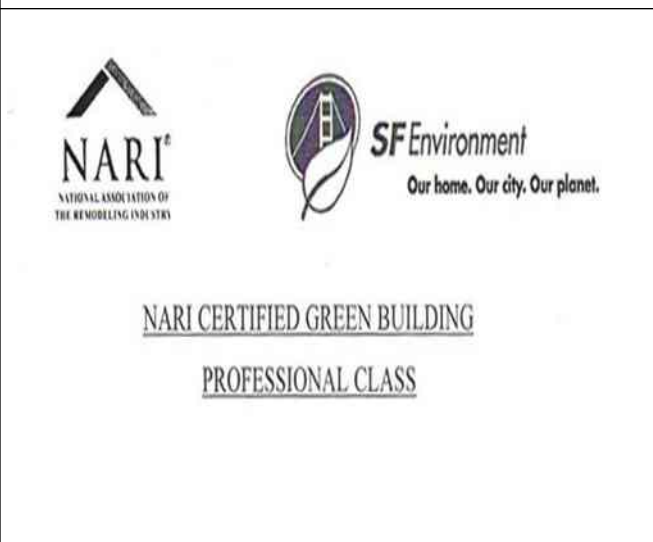
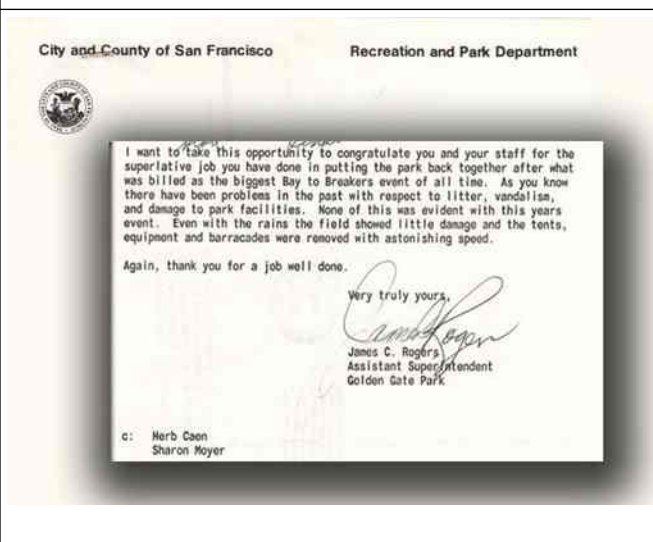
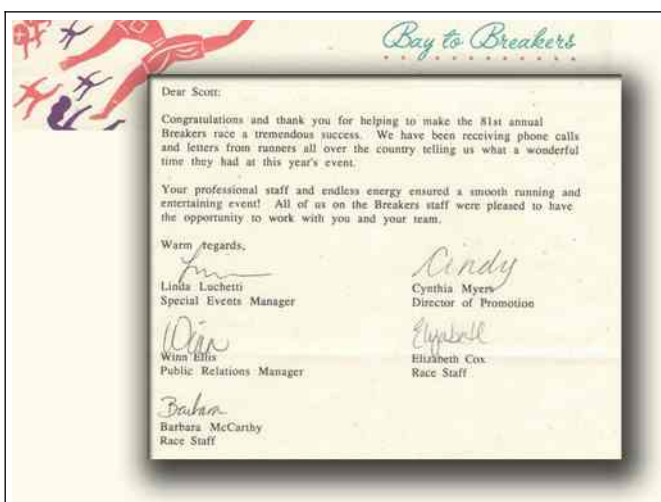
Cynthia Myers  
Director of Promotion

The COEVOLUTION

Quarterly

Box 428, Sausalito, California 94965 415-332-0716

You were wonderful. You did hard and often boring jobs under lots of stress for long hours. We hope you know how important you are. For one thing, you made the entire event possible, for without the high quality help you provided it would have fallen apart. And you were great for us to work with. Since most of us didn't have much time to hang out by the stages or look







AMERICAN INSTITUTE OF ARCHITECTS  
SAN FRANCISCO CHAPTER  
750 MARKET STREET, SAN FRANCISCO, CALIFORNIA 94102 415/382-7397

Scott -  
There are so many copies in the attached letter  
I feel we should publish it in our newsletter.  
The last page deals with the party, and I thought  
all of the production people deserved to share  
in the glory coming from Virginia.

*Mein*

SERRAMONTE CENTER



Just to let you know - I'm ecstatic that I discovered  
your existence.

See you Thursdays  
*Susan Straub*  
Susan Straub  
Marketing Director

YTL Levikow Associates

Architecture  
442 Post Street  
San Francisco 94102  
415 986-2064

J. Russell Levikow, FASA

Thanks for giving us your best.

Best Regards,

YTL LEVIKOW ASSOCIATES

*Russ*

J. Russell Levikow

JRL/dr

cc: Michael Painter

Office of the Mayor  
SAN FRANCISCO



ART AGNOS

San Francisco, California 94111

Dear Scott:

San Francisco values greatly your record of many contributions to  
the public expressions of our vitality and our sense of fun, as well as the  
highly organized skills and creative techniques you have developed in this  
field.

continue to remain actively involved in the complex and exciting task of  
commemorating it with the sense of history, broad public participation, and  
flair for which San Francisco is well known.

Sincerely,  
*Art Agnos*  
Art Agnos



li; good-



Scott Douglas Redmond

Scott Douglas

; Supports educa-

trepreneur,  
ker, and art

tion, animal rescue, anti-bully-  
ing, democracy programs and



Literate Nation

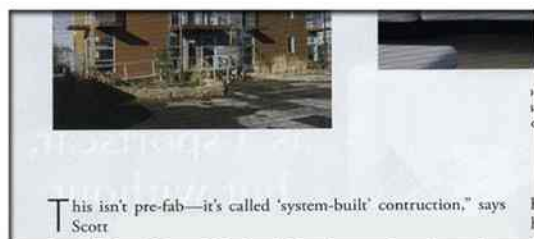
You are amazing!  
Thank you so much


Cynthia Coletti (PhD), Chair and CEO

Coletti Institute for Education and Career Achievement

Huan Foundation for Children

Literate Nation



<p>"Lights" has been conceived and will be executed as a dazzling, massive display of outdoor lighting effects intended to produce a fantasy of colorful illumination in the skies above San Francisco. The production will emanate from the heights of Twin Peaks, sending brilliant shafts of illumination upward, and it will be visible to residents of San Francisco, Oakland and Berkeley. Synchronized with the optical effect of the performance, a special musical accompaniment will also be presented over Radio Station KYA-AM/FM. To obtain the optimum effect of the entire production as conceived by the artist, the Bay Area audience is invited to simultaneously enjoy this integral aspect of the performance.</p> 	

"You peer through the goggles, seeing a town far below. Then with a quick twist of the wrist, you're diving toward Main Street, swooping and banking through the sleepy village. It's like a dream of flying but with complete control. Stepping back from the viewer in the local office of Silicon Graphics Inc. is disorienting. So that's what they mean by "virtual reality." It's a stunning experience. But equally astonishing is the idea that fantastic voyages formerly reserved for high-tech researchers will soon be possible in the local mall, or even your living room. "The hype is over and the real applications are coming in the very immediate future," says "APPLICANT", president of "APPLICANT" in San Francisco. A bevy of companies - Silicon Graphics among them- are designing home terminals for the information highway, but "APPLICANT" is likely to be at the forefront when it comes to bringing virtual reality gaming, education, conferencing, and the like into the home. The company has been building arcade games for 20 years; last week it showed the industry its CyberPod, a 3-D system that can be used as the core of a variety of games. More importantly, it's been creating a variety of pieces - stereo goggles, dual-image computer display adapters, and a consumer-oriented simulation network - that will let couch potatoes fly. Mr. "APPLICANT" said his company, which consists of a core of 10 employees working with 150 contract developers, is in talks on licensing of the ImagiNET technology with most of the large telecommunications companies that are planning high-capacity data pipes into the home. The way to make it make sense to the volume user just kind of "clicked in' in the boardrooms recently," he said, "Interactive, as opposed to "pump at you," hadn't been in the business plan." But it became apparent that we were seeing a "sociological and industrial revolution," he said. "APPLICANT"'s home gear relies on its patented Head Mounted Sensory Interface, which provides high-resolution stereo video and sound, linked to the position of the wearer's head. For starters, (the network) lets owners of moderately powerful PCs call in and romp through "synthetic digital worlds" with others around the world. In the future, Mr. "APPLICANT" sees it as a "one-stop source" - the gateway to theme parks, video on demand, shopping, training, and other information-based activities."

- Baltimore Sun

"APPLICANT" showed us a prototype of the tactile feedback wall modules. The unit we saw was an aluminum box with one face covered in a soft, compliant rubber-like material, about two-thirds the size of a brick. An antenna protruded from one end, and, according to "APPLICANT", received DXF file descriptions, which were displayed on the soft face as 3D representations of silhouette-like shapes. We saw (or rather, felt) a small box and a crescent wrench displayed. The system changed rapidly, in about one second or less. It appeared that the display was made of an array of small pins, but "APPLICANT" would not comment on its workings. "APPLICANT"'s future is in telecommunication. "All of this is telecom technology, not just simulation technology," "APPLICANT" explained. They are working with several entertainment and telecom companies to provide networked, wide-area VR. They want to provide a "Put it on, turn it on, and go" technology that will empower its users as controllers of their media environments. Toward that end, "APPLICANT" and several

partners are working to establish a basis for interconnects (local phone companies) to use a standard telecom interface to VR technology. This is necessary to enable on-line services to thrive.

**- CyberEdge Journal**

*""APPLICANT" introduces micro version of Head Mount Sensory Interface. The unit looks like black wrap-around sunglasses and provides stereoscopic color images, spatial sound, position sensing, voice command, biofeedback, and other computer/human factor solutions in one integral package, company officials said."*

**- Silicon Graphics World**

*""APPLICANT" is a supplier of some of the most advanced computer assisted interactive visualization systems. The visualization industry incorporates elements of multimedia, simulation, virtual reality, 3-D computing and telecommunications. The intuitive nature of "APPLICANT"'s products allow the integration of the computer application and the user, with the goal of responding to the sociological need to become emotionally involved with the working environment. "APPLICANT" has a number of unique selling positions that provide the Company with one-of-a-kind potential."*

**- Virtual Reality News**

*""APPLICANT"'s Cyberchair...Instead of dropping a coin into an arcade you will drop into virtual worlds"*

**- Richard Hart, The Next Step, Discovery Network Television**

*"This kind of technology gives you emotional contact with your work..."APPLICANT" is (shipping)..."*

**- E! Entertainment Network, International E! News Daily, Television**

*("APPLICANT"'s) hardware's impressive. Put on their 3D head mounted stereoscopic glasses equipped with speakers, then hook a special game unit into your telephone line..."*

**- Gamepro Magazine**

*"If you liked VR.5, you'll love Fox's Virtual Reality Tour..."*

**- Fox Network, Nationwide prime-time series of television ads featuring Entertainment Rides and Software**

*""APPLICANT" has delivered the "Micro" version of its Head Mount Sensory Interface (HMSI) for simulation, visualization, and immersive interactive media applications. The HMSI provides stereoscopic color images, spatial sound, position sensing, voice command, bio-feedback, and other computer/human factor solutions in one package. The first unit was delivered to a simulation software client in February as part of the first stage rollout of the unit for the GameGoggle device"*

**- Real Time Graphics**

*""APPLICANT", president, envisions pay-per-ride applications for the CyberPod. He says the system can connect to ImagiNET, an online computer service that provides some 3-D software programs. "APPLICANT" says other third-party services can enable users to do "remote-traveling" by using their telephone lines or satellite dishes to retrieve video that visually transports them to another place Such systems could be used to simulate riding in a submarine, flying in a jet fighter, or orbiting the Earth."*

**- Robb Report**

*""APPLICANT" (is) creating...The Cyberchair has a VR helmet, so you too can zip about the galaxy in comfortable style-aside from "additional sensory effects" like explosion thumps, cold jets of air, hot flushes and low frequency rumble."*

**- Mondo 2000**

*"The United States Army is scheduled to award..."APPLICANT"...a contract this month to develop a hybrid virtual reality interface that will allow individual infantrymen to directly participate in large-scale simulation exercises".*

**- Silicon Graphics World**

*"...regarding your company's virtual reality network. I appreciated hearing from you, and I sincerely regret the delay in my reply...Companies like yours are the foundation upon which this nation's economic growth and competitiveness rests."*

**- Vice President – United States of America; On White House Letterhead**

*"Please be assured that your views will be considered fully as I work with the President on this (electronic superhighways) issue."*

**- Vice President – United States of America; On White House Letterhead**

*""APPLICANT", is testing its VR network, Instead of viewing piped-in worlds on your TV set while wearing a...helmet, you watch your computer monitor play a simulation game while wearing "APPLICANT"'s lightweight stereoscopic glasses with audio headphones."*

**- Garage Virtual Reality book**

*""APPLICANT" announced a major step towards the future of consumer access to virtual reality, by demonstrating and shipping a family of computer based systems which allow users to work or play together inside synthetic digital worlds, even while physically located in different locations."*

**- C3i News**

*""APPLICANT" announced they are developing for the US Army a virtual reality environment that will, for the first time, allow individual soldiers to directly participate in large-scale simulation exercises. the new Dismounted Infantry Virtual Environment (or DIVE) will reportedly allow full, unencumbered immersion in a battle environment and will generate impacts on the environment based on each soldier's actions. Although DIVE will initially be used in military applications, the companies expect it will provide a foundation for entertainment, medical, and scientific applications, including a new generation of "virtual laser tag" arcade games."*

**- Computer Graphics World**

*""APPLICANT" (San Francisco) (has) been notified by the US Army of award of a contract to develop a hybrid virtual reality interface...The DIVE system will for the first time, incorporate the following technological components:*

**- Electronic Warfare Digest**

*"According to "APPLICANT", the president of "APPLICANT", users at "APPLICANT" enjoy the flexibility of the Autodesk CDK finding that hardware performance and configuration issues of the past are no longer a significant consideration for potential immersive visualization users. "APPLICANT" has configured numerous systems providing great performance, running CDK with standard hardware and software utilities."*

**- Autodesk corporate 4-color national marketing brochure**

*"...the first consumer network offering multi-users the ability to see true 3-D stereoscopic imagery, turn their heads to look around the digital world, view photo-realistic texture maps, and interact other users simultaneously."*

**- Virtual Reality Report**

*"The HMSI Head Mounted Sensory Interface device is a Personal Simulator component for supplying sensory information and accepting voice commands. The HMSI is ergonomically designed as a light weight, non-intrusive, information input/output device for standard video, audio, voice, and 6-D position tracking systems. The design accommodates a range of sophistication including full-D stereoscopic visuals, 360 degree audio, voice command user interface, facial muscle transponders, and optional 6-D head tracking interface. The HMSI may also be operated in a wireless mode and/or in a multi user configuration with other HMSI devices."*

**- Real Time Graphics**

*""APPLICANT" is betting it can tap into a generation of technologies who chatter over electronic bulletin boards. "APPLICANT" wants to bring virtual reality tele-gaming into the home by the end of next year. It's working on systems with SRI International, U.S. Sprint, Autodesk, and others... Players in remote locations will compete in VR games by connecting to a tele-simulation service, through one of "APPLICANT"'s Reality Ports or through a PC or MAC in their home. The Reality Port will be marketed to theme parks and arcades. It uses parallel 486's with Windows (moving to NT and Pentium), or Silicon Graphics Onyx workstations with a DOS shell. "APPLICANT" is ready to license and ship versions for theme parks (\$500,000) and arcades (\$50,000). The 20-year-old company employs 150 independent contractors and has annual sales exceeding \$500,000."*

**- PC WEEK Inside**



*""APPLICANT"" introduces micro version of Head Mount Sensory Interface. The unit looks like black wrap-around sunglasses and provides stereoscopic color images, spatial sound, position sensing, voice command, biofeedback, and other computer/human factor solutions in one integral package, company officials said.'*

- **Silicon Graphics World**

*"This kind of technology gives you emotional contact with your work..."*

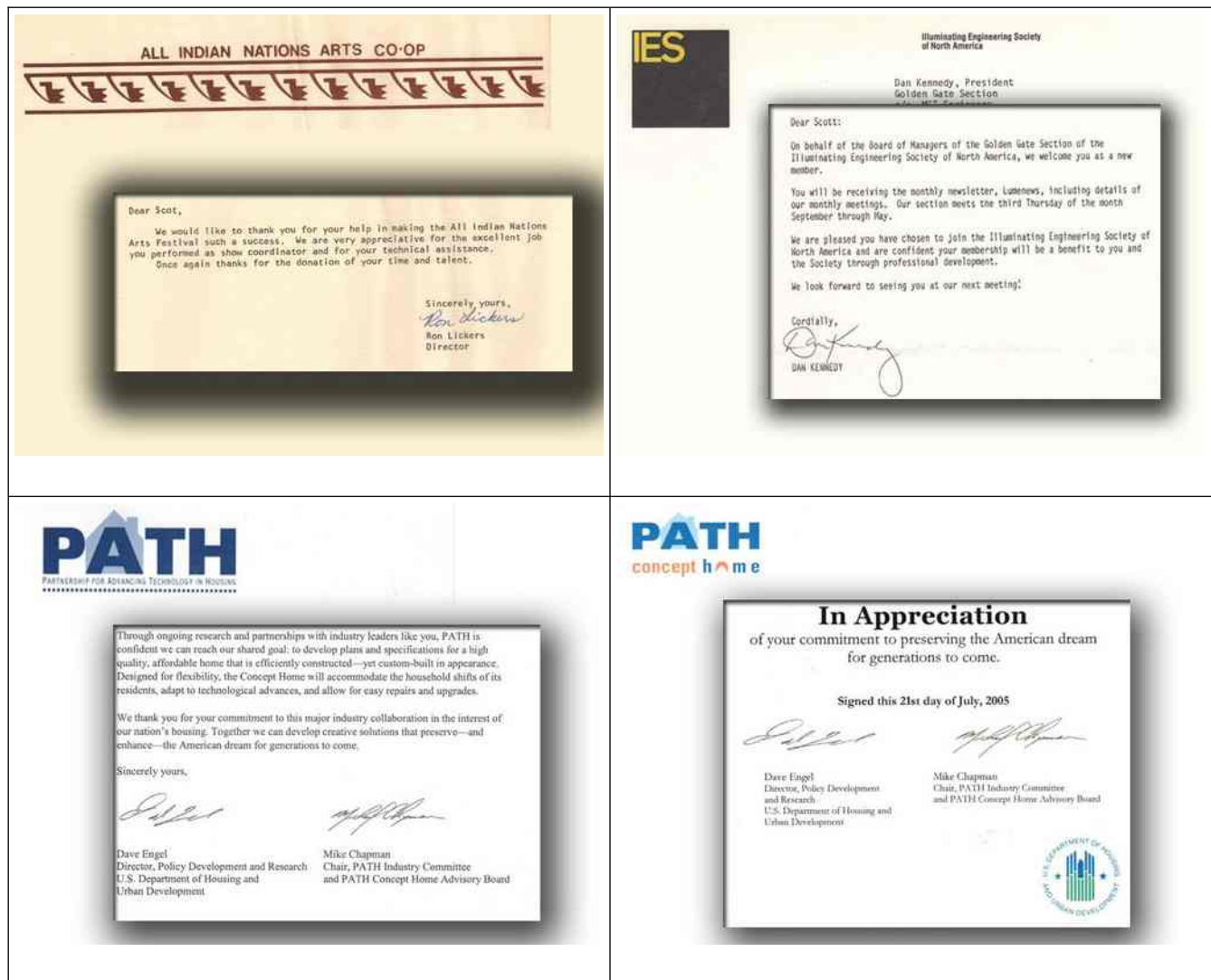
- **E! Entertainment Network, International E! News Daily, Television**

*"("APPLICANT"'s) hardware's impressive. Put on their 3D head mounted stereoscopic glasses equipped with speakers, then hook a special game unit into your telephone line..."*

- **Gamepro Magazine**

*"If you liked VR.5, you'll love Fox's Virtual Reality Tour..."*

- **Fox Network, Nationwide prime-time series of television ads featuring Entertainment Rides and Software**







for Contributing to Life Saving Efforts  
in this Community through Outstanding  
Public Service.



*Kieran Rowley*  
President

*Ed R. Meyer*  
Executive Director



San Francisco Fair  
and Exposition  
June 20 - July 10  
San Francisco, CA  
94102  
415.587.6700

Dear Scott,

On behalf of the Board of The San Francisco Fair and Exposition and myself as well, I wish to thank you for what was reported to be a most spectacular, imaginative, and visually exciting event. Everyone who attended was impressed with the show's style and originality. We know the amount of hard work, commitment and creativity that such a production entails.

In any event, I wish to extend my sincerest "Bravo", to your enormous efforts that went into the conception and execution for this extraordinary event.

Very Sincerely,

*Edith A. Jenkins*  
Edith A. Jenkins  
President of the Board,  
San Francisco Fair & Expo.



SAN FRANCISCO Unit of the California Division, Inc.

I appreciate your letter outlining some of the details following our February 18 agreement that the American Cancer Society would become a beneficiary of the sub-events sharing the proceeds with the National Parks Association, The San Francisco Conservation Corps and possibly a yet-to-be developed Lands Refurbishing Fund.

Although you have stated that "no monies or services would be required from The American Cancer Society at any time", we will be happy to be of some assistance on the project.

I know it will be an exciting and festive exposition and festival and look forward to hearing more about it.

Sincerely,

*Beverly Hitchner*  
Beverly Hitchner  
Director of Development

BARBARA BOXER  
CALIFORNIA

United States Senate

UNITED STATES SENATE BUILDING  
SUITE 111  
WASHINGTON, DC 20510-4000  
202.224.4000  
senator@senate.gov  
http://www.senate.gov

COMMERCIAL, RESIDENTIAL AND INDUSTRIAL  
DEVELOPMENT  
AND PUBLIC WORKS  
PROJECTS DIVISION

In addition, I strongly support raising fuel economy standards. As you may know, Congress has prevented any change in Corporate Average Fuel Economy (CAFE) standards for years. I have consistently supported amendments and other legislative efforts to lift the freeze on CAFE standards and will continue fighting to reduce carbon dioxide emissions.

Thanks again for contacting me about our national energy policy. Please be assured that I will continue working to advance these goals.

Sincerely,

*Barbara Boxer*

Barbara Boxer  
U.S. Senator

BB:be



SECURITY PACIFIC NATIONAL BANK

RICHARD E. SCHOONOVER  
VICE PRESIDENT

David Coons and Fred Wilmshurst have shared photos of Footstock with me today - much better than last year. We have been receiving very favorable comments about the event and it's very apparent that all your hard work has paid off.

I appreciate the extra effort you have put forth. Please pass along my thanks to your hard working staff.

Most appreciative,

*Richard Schoonover*

Richard Schoonover  
Vice President & Director  
Marketing Communications

RS:fa

cc: Bob Huss - SVP  
David Coons - VP  
Ted Worley - VP  
Fred Wilmshurst - VP



Dear Scott,

On behalf of the 1988 San Francisco Blues Festival I would like to extend my personal thanks to you for a job well done! You and your staff once again provided an outstanding service to help make this year's Festival a success once again.

I look forward to working with you in 1989!

My congratulations to Redmond Productions!

With best wishes,

*Thomas Mazzolini*  
Thomas Mazzolini  
Director

BWBURTH

I'm still hearing comments from both the guests who attended  
-and people from Marriott Corporation who say it was a grand  
opening they will not soon forget.

Scott, it was a pleasure working with you and your staff. I  
apologize for any delays and inconveniences that may have  
occured due to corporate decision-makers. However, in spite  
of all that I believe that everything went smoothly for the  
most part.

I hope to be working with you again in the near future and  
wish you the best of success this new year.

Sincerely,



Bob Polsoni  
Public Relations Representative  
San Francisco Airport Marriott

**CitySports**  
WELCOME

P.O. BOX 3093  
SAN FRANCISCO, CA 94119  
(415) 786-2611

very helpful and organized. I hope that you will pass  
along to Scott my congratulations as I know he put a lot  
of time and effort into the affair. He can rest assured  
that all his hard work was evident in the finished  
product.

Again, Terri, you really did a great job. It's obvious to  
me why the Bay to Breakers continues to grow every year.

Cordially,



Janet Offel  
Promotions Director

WEBSITES, DVD'S, VIDEOS AND WORK SAMPLES AVAILABLE UPON REQUEST.  
GOVERNMENT AND VENTURE WORK MAY REQUIRE EXECUTION OF AN NDA.



*Let's Build The Future, Together!*

