

Executive Bio

Company Profile

Barrier and Quality

Awards

Innovation

Executive Bio

William H. Chang is the founder and president of Flexiworld Technologies and is inventor of many technologies that are widely used today such as wireless smart devices, smart phones, smart TVs, Smart speakers, wireless printers, wireless streaming, social network and Internet communication. This includes over 80 patents issued worldwide and over 30 patents pending. Mr. Chang is known to be one of the most prolific inventors in the area of smart wireless devices. In recent years, Mr. Chang helped several listed technology companies in the US and Chip companies in Taiwan and China to significantly improve its technology, quality and services worldwide.

After founding Flexiworld, Mr. Chang presented its business plan at the Silicon Valley's Gong Show and captured second place two years in a row (02-03) among the best technology startups.

During those same years, Flexiworld was also selected by the business Journal of Portland as the top 10 best business plan. Moreover, in Seattle, Flexiworld was voted the number one best early stage technology Company out of over 250 startup companies at the early stage investment forum.

At Flexiworld, Mr. Chang designed and managed a software engineering team in the U.S., negotiated and created new products for major mobile phone companies and wireless carriers worldwide and partnered with chip companies in Taiwan and manufactures in China to develop new products. Among his patented innovations, Mr. Chang evangelized wireless smart devices technology to chip companies and manufactures in Asia. His proposals were adopted by many companies for use in smart phones, wireless display, wireless audio, wireless printers, Internet communication as well as standards for next generation flash drives.

Prior to Flexiworld, Mr. Chang worked at Sharp Laboratories, where he was awarded the Inventor of the year at Sharp in 1999. At Sharp, he managed Sharp's third party software and OEM programs, developed corporate strategies, and technologies for Sharp's lines of successful color copiers, printers and digital imaging products.

Prior to Sharp, Mr. Chang worked five years as the Chief Architect and engineering manager of a successful technology startup which was later acquired – Amiable Technologies (NASDAQ:SVECF). Under his leadership, the company ranked among the 500 fastest growing companies in 94-96. At Amiable, Mr. Chang was a pioneer in the development of technologies for 3D printing, and he managed a large engineering team and is the designer and inventor of the best performing raster-to-vector conversion software and raster image processor for digital imaging and graphic arts design. These products created a revolution in the computer-aided signage industry during the '90s decade and created a new industry. Twelve years later, these same products remain the de facto standard in the CAS industry and continued to generate over \$15M/year.

Prior to Amiable, 89-93, Mr. Chang served as the chief architect and project leader in the algorithm department at Intergraph Corporation, a fortune 1000 company in the U.S. in the area of 3D interactive graphics (NASDAQ:INGR). At Intergraph, Mr. Chang is a member of the core technology software algorithm team that developed one of the most complex and best selling CAD/CAM (computer aided design and manufacturing) software applications in the world. At Intergraph, he designed and developed three main CAD/CAM products.

Mr. Chang speaks fluently English, Chinese, Portuguese, and good Spanish. He holds a Master's degree in Computer Engineering and software algorithms from Purdue University, and a Bachelor's degree in Electrical Engineering from the University of Texas at Austin. Mr. Chang also studied three years of Mechanical Engineering at the University of Campinas in Sao Paulo, Brazil.

In his spare time, Mr. Chang plays table tennis in Asia and in the U.S. and travels worldwide.



William Chang in Beijing at the official reception by Chinese Ministry of Foreign Affairs

Ben Liou (General Manager, Flexiworld – Taiwan): Mr. Liou heads Flexiworld's affiliate office in Taipei, Taiwan, managing manufacturing, marketing, sales, and partnerships for Asia Pacific. Prior to joining Flexiworld, Mr. Liou worked as a Senior Director at XGI (the world's third largest GPU Company, a spin-off of SIS). Prior to XGI, Mr. Liou was the Director of Sales at Dragon Top Group – the largest OEM manufacturer of Tyco/AMP in connector and cable industries. Under his leadership, Dragon Top doubled its revenue from USD \$84M in year 2000 to \$170M in 2002. Prior to Dragon Top, he worked five years as a Senior Sales Manager at SIS – one of the largest chip companies in Taiwan and acquired by UMC, (TAIEX: 2363). At SIS, Mr. Liou successfully brought its first 3D graphics chip (SIS6326) into clone market and led the sales team reaching one million units/month volume record and generating over USD \$40M in profits. Mr. Liou came to Taiwan from the U.S. in 1991 and founded a successful software startup, ACIM. Within two years, ACIM became the most famous CAD/CAM Company in Southern Taiwan. Mr. Liou started his professional career as a Senior Software Engineer at Intergraph Co. – USA, – a fortune 1000 company. At Intergraph, he specialized in object oriented programming and developed one of the most complex and best selling 3D graphics systems in the world. Mr. Liou holds a Master's degree in Mechanical Engineering from Arizona State University and a Post-Master's certificate in International Marketing from International Trade Institute in Taiwan.

富意科技 (Flexiworld) 主席及首席技术官

姓名：张和 (William Chang)

学历：普渡大学 (Purdue University), 硕士学位，计算机工程

德州大学奥斯汀分校 (University of Texas, Austin), 学士学位，电子工程

工作经历：

- 创建富意科技并拥有40多项已发布和待批准的专利。
- 1999年被夏普 (Sharp) 实验室授予“年度发明家”奖。曾担任第三方打印机驱动程序OEM部经理，负责制定公司发展战略和数字彩色文档，复印机和打印机的技术开发。
- 任Amiable科技公司 (纳斯达克NASDAQ: SVECF) 首席技术官与工程部经理，创建工程部并开发出公司的旗舰产品——可运行于PC和Mac的图形、图像及文字编辑软件。该公司被评为93-94年500家发展最快的公司之一。
- 在光栅-矢量转换及数字打印领域的设计和发明给90年代初计算机辅助符号处理带来了革命性的变革，他94年发明并设计的CAS软件至今仍能产生每年1.5亿美元的销售量。
- Intergraph (89-93) 公司核心技术部任高级程序员及项目经理，负责三个CAD/CAM产品的开发。
- 该公司开发交互图形应用软件，进入美国财富排行榜1000排名。

业绩：

- 创建富意科技；
- 在移动计算和数字打印领域，拥有超过40项已发布和待批准的专利；
- 光栅-矢量转换及数字打印领域的设计和发明给90年代初计算机辅助符号处理带来了革命性的变革
- 1999年，被夏普 (Sharp) 实验室授予“年度发明家”；
- 在西雅图召开的西北太平洋地区投资论坛，富意科技被评为创业公司第一名；
- 富意科技在《商业周刊》评为2002和2003年十佳商业计划之一；

富意科技有限公司台湾地区总经理

姓名：刘邦骥 (Ben Liou)

学历：

亚利桑那州立大学 (Arizona State University), 硕士学位，机械工程

中原大学, 学士学位，土木工程

台湾财政部国际贸易协会，国际市场营销

工作经历：

富意科技有限公司台北分公司总经理，主管公司亚太地区产品制造、市场营销、销售和寻找代理商等工作。

任XGI公司 亚洲区销售总监，该公司是世界第三大GPU公司。

任DragonTop Group销售总监，该公司是TYCO/AMP电缆和连接器产业中最大的OEM制造商。

任SIS公司高级销售经理，为期5年。SIS公司是台湾最大的芯片制造公司 (TAIEX: 2363)。

1991年，他回到台湾，成功创办ACIM软件公司。

88-90任INTERGRAPH, 公司高级软件工程师 – Alabama, USA。

业绩：

在他的领导下，DragonTop公司的年销售额成倍增长，从2000年的8千4百万美元增长到2002年的1.7亿美元。

在SIS公司，他成功地将第一代3D图形芯片带入CLONE市场，并带领他的销售队伍创造了每月1百万颗的销售业绩，共为公司创造了4千万美元的利润。

两年内，他使ACIM公司成为台湾南部最著名的CAD/CAM公司。

在Intergraph公司，他专攻面向对象编程 (Object Oriented programming)，并开发了世界上最为复杂且销售量最大的3D图形系统。

Company

- Company Profile
- Barrier and Quality
- Awards
- Innovation
- Executive Bio

Patents

- All Patents
- US Patents
- Chinese Patents
- European Patents
- Patent Pending

Technical Fields

- Smart Phone / Tablet
- Smart TV
- Smart Speaker / Earbuds / Headphones
- Smart Watch
- Data Mining
- Internet Communication
- Printer
- Wireless Dongle / AutoRun
- Digital Wallet / Payment

News

- News

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