



CHAIRMAN AND CEO  
**Fiber Optek Interconnect Corp.**

YEARS EMPLOYED: 1985 - 2005  
**Wappingers Falls, N.Y. 12590**

Nature of Firm: Telecommunications Engineering and Construction.  
General Manager of business affairs. Reviewed technical and contract specifications. Met with clients and interfaced with business professionals. Chief scientist. Managed a work force of from 10 to 50 technicians, laborers and staff. Managed projects valued from \$10,000.00 to \$13,000,000.00.

Developed and brought to market three product lines - *Optipatch*, fiber optic patch panels; *Optipak*, high density optical fiber cable, and *Optiflex*, metal clad flame resistant optical fiber cable. Products installed at numerous Fortune 500 companies, and international institutions, including: The United Nations, New York City; U.S.S. John F. Kennedy (Aircraft Carrier) Philadelphia, PA; New York Stock Exchange, New York City; United States Capitol, Washington, DC; Dhahran Air Base, Saudi Arabia.

Negotiated and secured numerous telecommunications rights of way and franchise agreements for clients throughout the Northeast United States, including agreements for American Express and Citigroup.

Designed, and managed construction of a state of the art 5,000 outlet cable television system at the State University of New York, in Stony Brook, New York.

Designed, and managed construction of the then world's tallest in building fiber optic cable run (105 stories) at the World Trade Center, New York City for P.B.X. communications.

SENIOR ASSOCIATE ENGINEER  
**IBM Corp.**

YEARS EMPLOYED: 1982 - 1985  
**Poughkeepsie, N.Y. 12602**

Nature of Firm: Computer Manufacturer.  
Performed research and development on fiber optic sub-assemblies used in mainframe computer communications. Authored the installation guide for the fiber optic cabling associated with the IBM 3044 channel extender.

## **Inventions and Patents**

Currently has one (1) patent pending with the U.S. Patent and Trademark Office entitled: "System and Apparatus for the Transmission of Cell to Cell Communications Utilizing the Internet."

Has three (3) inventions assigned to IBM. One relates to high speed switching circuitry used with optical transmitters. The second relates to mechanical apparatus for the automated polishing of optical connectors. The third relates to the geometry and surface structure of semiconductor level lensing used with A.P.D. photo detectors.

## **Education**

JURIS DOCTOR *Cum Laude*  
**Albany Law School**

YEARS ATTENDED: 2002 - 2005  
**Albany, New York**

Member- Justinian Society

Judicial Internship - Honorable Thomas J. Dolan, County Court Judge, and Acting Justice of the N.Y.S. Supreme Court. Poughkeepsie, New York. August – December, 2004.

MASTER OF SCIENCE  
(GRADUATE WORK TOWARD)  
**Syracuse University**

YEARS ATTENDED: 1982 - 1984  
**Syracuse, New York**

BACHELOR OF ENGINEERING  
(Electrical Engineering)  
Minor Credits: Physics & Theology  
**Manhattan College**

YEARS ATTENDED: 1978 - 1982  
**Riverdale, New York**

Member- *Eta Kappa Nu* (National Electrical Engineering Honor Society)

FOREIGN LANGUAGE STUDIES  
**S.U.N.Y. Dutchess**  
Proficient in Italian  
Beginner in French

YEARS ATTENDED: 1994 - 1998  
**Poughkeepsie, New York**  
2006 - Present

### **Memberships**

Optical Society of America  
New York State Bar Association  
American Bar Association  
American Civil Liberties Union

### **Civic Involvement**

Benefactor, Rehab Programs, Inc. (Disabled Citizens), Poughkeepsie, NY.  
Past Treasurer, Dutchess Figure Skating Club, Poughkeepsie, NY.  
Member, Dutchess Association for Retarded Citizens, Pleasant Valley, NY.

### **Hobbies**

Ice Hockey, Alpine Skiing, Soccer, Travel.