

**Corporate Technical Achievement Award**  
**Established in 1986, the following organizations have received the award:**

Year	Organization	Recognized Achievement
2009	A123 Systems	Development of nanophosphate lithium ion battery technology
2008	Corning Incorporated	DuraTrap® AT Diesel Particulate Filter
2007	Advanced Cerametrics, Inc.	Development of Ceramic Fiber Technology for Energy Harvesting
2006	Corning Incorporated	Development of EAGLE2000™ Glass Substrates for Liquid Crystal Displays
2005	Konoshima Chemical Co., Ltd.	Development of Transparent Yttrium-Aluminum-Garnet (YAG) Ceramics
2005	Saint-Gobain Ceramics & Plastics, Inc.	Development of Cerastat™ Electrostatic-Discharge Dissipative Ceramics
2004	Mo-Sci Corp.	Glass Microsphere used in Radiation Treatment
2003	Schott Glass Technologies	Manufacture of laser glass by continuous melting
2002	AVX Corp.	AVX Z Chip and related family of co-fired RC components
2001	Ceramic Protection Corp.	The development, implementation, and commercialization of technology for high-alumina armor ceramic tiles for ballistic protection
2000	Superior Graphite Co.	A Process for the continuous production of silicon carbide
1999	3M Abrasive Systems	Cubitron
1999	Lucent Technologies	10 Gb/s lithium niobate modulator
1998	Murata Manufacturing Co., Ltd.	Development of Multilayer Ceramic Capacitors with Base Metal Electrode
1998	Active Controll eXperts, Inc.	Application of Piezoceramics for vibration control in high-volume commercial products
1997	Illinois Superconductor Corp., Lucent Technologies, Bell Labs Innovations	Ultra High Performance Cellular Filters Using Superconducting Ceramics
1997	Corning Inc., NASA-Lewis Research Center, Philips Display Components Co.	New Design, Durable, Lightweight and Environmentally Friendly TV Picture Tubes
1996	Owens Corning	MIRAFLEX™ Fiber
1996	Oak Ridge National Laboratory, 3M	Ceramic Composite Filter
1995	St. Gobain/Norton Ind. Ceramics	High Performance Bearings
1995	Ferro Corporation	X5000 Dielectric for Multilayer Capacitors
1994	Battelle Pacific Northwest Lab	In-situ Vitrification Process
1994	Dow Chemical Co.	Rotec Composite Carbide Products
1993	Trans-Tech Inc.	Microwave Ceramics
1992	Corning Inc.	Celcor Dieselfilters
1992	IBM Corp.	Glass Ceramic/Copper multilayer substrate
1991	Carborundum Co.	Hexoloy Heat Exchanger
1991	Libbey-Owens-Ford Co.	EZ-Kool Glass
1991	EZ-Kool Glass	Solextra 7010 Glass
1990	AT&T Bell Lab	Dielectric Resonator For Cellular Phones
1990	Greenleaf Corp & Advanced Composite Materials Corp.	Silicon Carbide Whisker reinforced alumina for use as a cutting tool
1989	IBM Corp.	Multi-Layer Ceramic Thermal Conduction Module
1989	Sandia National Labs	PLZT Ceramics
1988	Corning Glass Works	Visions Top-of-range cookware
1988	3M Co.	Nextel continuous high temperature ceramic fibers
1987	Corning Glass, AT&T Bell Lab	Glass Fibers for Lightwave-Communications