

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

Year	Organization	Recognized Achievement
2026	Niron Magnetics	Iron Nitride permanent magnet technology's benefits include a rare-earth-free composition, improved supply chain security, reduced environmental impact, and high-performance magnetic properties suitable for motors, consumer electronics, and industrial applications.
2025	Not Awarded	
2024	Not Awarded	
2023	Not Awarded	
2022	Mo-Sci Corp.	The commercialization of Mirragen Advanced Wound Matrix
2021	Not Awarded	
2020	Corning	The development of Corning® DuraTrap® GC filters
2019	General Electric Company	The development and commercialization of ceramic matrix composites (CMCs) in aircraft engines
2018	AdValue Photonics, Inc.	The development and commercialization of Highly Rare-Earth Doped Silicate Glass Fibers
2017	SELEE Corporation	Development of aluminosilicate-based ceramic foam filter for molten iron filtration
2016	Semiconductor Energy Laboratory Co., Ltd (SEL), Japan and Sharp Corporation, Japan	Discovery of a new type of oxide semiconductor CAAC-IGZO; the c-axis aligned crystalline (CAAC) indium gallium zinc oxide (IGZO)
2015	Allied Mineral Products	STACKCRETE® G Development and Commercialization
2014	Somany Ceramics Ltd., India	Somany Veil Craft (VC) Shield Floor Tiles
2013	Surmet Corporation	ALON Optical Ceramics
2012	Not Awarded	
2011	Not Awarded	
2010	GE Healthcare	Gemstone™ Ceramic Scintillator
2010	Corning Incorporated	Gorilla® Glass
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 Control 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