USF CONNECT

FOR IMMEDIATE RELEASE:

Tampa Bay Technology Incubator Announces Graduation and Expansion of EMS, Inc.
High tech company's growth brings jobs, innovation to Hillsborough County

TAMPA, Fla. (Feb. 14, 2011) – EMS, Inc. will "graduate" from the USF CONNECT Tampa Bay Technology Incubator at a celebration on Tuesday, Feb. 15, 2011, at 5:00 p.m., in the USF Research Park Galleria at 3720 Spectrum Boulevard on the University of South Florida Tampa campus. The event will include speakers and an exhibition of EMS products.

EMS, the 2010 winner of the Tampa Bay Technology Forum's coolTECH Award, provides product design, 3D scanning, 3D printers, 3D CAD hardware and software, and rapid prototyping products and services for automotive, medical, aerospace and other industries, as well as for consumer products.

"EMS, Inc. has done what businesses in the incubator are supposed to do," said Rod Casto, Associate Vice President for Research & Innovation. "They have outgrown the incubator and are moving to larger, private space so that they may continue to grow and add more jobs to our community."

EMS relocated to Tampa from Michigan in 2004 to move into the incubator. With this expansion, the company will remain in Hillsborough County. Hillsborough County, the City of Tampa and the Florida High Tech Corridor have all played a role in this initiative as key partners with USF to attract, retain and grow value-added jobs in the local community.

Upon graduating from the incubator, the company will expand and triple its footprint in Hillsborough County. The company has quadrupled its staff since first coming to the incubator and has expanded to three locations (Tampa, Atlanta, and Farmington Hills, MI). While at the incubator, EMS hired 7 USF engineering students and worked with USF in providing prototypes for several technologies.

EMS offers a variety of 3D Scanners to 3D scan very small to very large objects. 3D Scanners allow clients to capture complex shapes and convert the 3D Scan data into CAD models in polygon, surface and solid model formats. In addition, 3D scan data can be used for inspection purposes to compare multiple scans to each other or with the original CAD model.

EMS has long been an innovator in applying value added techniques and methods using advanced technologies like 3D Printers, 3D scanners, and virtual clay sculpting software and hardware. Products EMS helped develop and bring to market include Looney Pals Shoes, SwiftEraser writing instruments, and Johnnie-Lift sanitary products. EMS also provides medical model 3D printing and 3D scanning capabilities to include 3D scanning of custom cranial implants and creating rapid prototypes used in trauma and neurosurgery procedures that

allow a surgeon to perform these operations faster with less “open time” for the patient because the custom implant is a perfect match.

The Tampa Bay Technology Incubator, a program of USF CONNECT, exists to support technology research as a catalyst for economic development and advocates the development and construction of facilities for high-technology companies and related support functions. In promoting research with companies and the University of South Florida, the Tampa Bay Technology Incubator addresses the needs of local high technology employers in areas such as life sciences, engineering and other technologies.

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