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**FOR IMMEDIATE RELEASE**

**U.S. American Company Celebrated at International Robotics Show in Japan**

CARLSBAD, California – SMAC Moving Coil Actuators, a leader in 21st century mechatronics, presented their new Micro SCARA Robot (MSR) to a standing room only at the iREX International Robotics Show in Tokyo, Japan, this December. SMAC was one of the few other American companies at the International Robotics Show but SMAC made a noteworthy impression.

Japan’s largest robot manufacturers visited SMAC Moving Coil Actuators at iREX. Most interest was on the motor for the MSR. The SMAC Micro SCARA robot is approximately 1/4 of the size of any current robot commercially manufactured. SMAC politely refused to answer questions about the very compact / 25mm / 250mm high torque motor.

SMAC Moving Coil Actuators showed the robot finger, MSR, with 2 additional axis mounted, at the Tokyo Robot Show during the first week of December 2015. Mr. Naoyuki Okada, R&D engineer on the SMAC Micro SCARA Robot, started off with a presentation that showed the motor development progress including the latest step that gets us to 20mm and 30mm. Their booth featured the Finger along with LCB and various demos.

The SMAC robot was developed to meet challenge of small part assembly commonly found in consumer electronics. Few other robotics companies are developing small assembly robots, making this an uncommon product in a targeted niche.

SMAC Moving Coil Actuators will next be showing the robotic finger live at the Las Vegas APEX IPC in March 2016.

Beta sites are scheduled for the first half of 2016.

*About SMAC, Inc.: Founded in 1990 in Carlsbad, California USA, SMAC has now grown to become a world leader in Moving Coil technology and is now the largest manufacturer of Moving Coil Actuators in the world. SMAC manufacturers on a global basis with production, technical support and service facilities in the USA, Europe and Asia. SMAC manufactures precision programmable electric actuators based on moving coil technology. These actuators are unique in that force, position and speed are totally programmable. They are designed to perform at exceptionally high speeds or very low speeds and with sub-micron accuracy and verifiable repeatability.*

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