STATE CAPITOL SACRAMENTO, CA 95814 (916) 651-4011 Fax (916) 323-4529

E-MAIL Senator.Simitian@sen.ca.gov

WEBSITE http://www.sen.ca.gov/simitian California State Senate



DISTRICT OFFICE 160 Town & Country Village Palo Alto, CA 94301 (650) 688-6384 Fax (650) 688-6370

SATELLITE OFFICE 701 Ocean Street, Room 318A Santa Cruz, CA 95060 (831) 425-0401 Fax (831) 425-5124

SENATOR S. JOSEPH SIMITIAN ELEVENTH SENATE DISTRICT

FOR IMMEDIATE RELEASE

October 12, 2007

For More Information, Contact: Hema Sareen Mohan (650) 688-6384

SIMITIAN BILL TO BAN 'TAGGING' HUMANS SIGNED INTO LAW-"RFID" AT ISSUE

SACRAMENTO – State Senator Joe Simitian (D-Palo Alto) announced today that Governor Schwarzenegger signed his Senate Bill 362, which would prohibit employers and others from forcing anyone to have a radio frequency identification (RFID) device implanted under their skin. The bill will go into effect on January 1, 2008.

RFID "tags" are tiny chips with miniature antennae that can be embedded in almost anything. Using radio waves, RFID can help identify and track objects, animals, or people. Devices known as "readers" access the information on the tags.

"RFID technology is not in and of itself the issue. RFID is a minor miracle, with all sorts of good uses," said Simitian. "But we cannot and should not condone forced 'tagging' of humans. It's the ultimate invasion of privacy."

Despite wide-ranging support, the RFID industry declined to support SB 362. Simitian described the RFID industry's silence on the issue as "unfortunate and regrettable." He noted that, "While we're having a robust debate about the privacy concerns associated with the use of RFID in government identity documents, at the very least, we should be able to agree that the forced implanting of under-the-skin technology into human beings is just plain wrong. I'm deeply concerned that the folks who make and market RFID technology were 'AWOL' on this issue."

Similian noted that "Enlightened self-interest should have generated industry support. The public will continue to resist emerging technologies until and unless industry acknowledges and responds to the public's legitimate concerns about privacy and security."

"With the signing of SB 362, California has taken an important first step in crafting legislation to properly balance the potential benefits of RFID technology while safeguarding privacy and

security," said Nicole Ozer, Technology and Civil Liberties Policy Director at the ACLU of Northern California. "We are pleased that the Governor has stood up for the privacy and security rights of Californians and not allowed these rights to be 'chipped' away by inappropriate uses of RFID technology."

California now joins Wisconsin and North Dakota, which have already banned forced RFID implantation in humans.

In 2004, the U.S. Food and Drug Administration (FDA) approved an RFID tag for humans called VeriChip, which would allow healthcare professionals to access a person's medical history in the event the person couldn't communicate. The chip's parent company, VeriChip Corporation, reports that 2,000 people have already had tags implanted.

VeriChip also has clients around the world that want to use human implantation as a form of identification. For example, the attorney general of Mexico and 18 of his staff members were implanted with chips to allow them to get into high-security areas.

In 2006, a Cincinnati video surveillance company called Citywatcher.com raised eyebrows when it required employees who work in its secure data center to be implanted with a chip.

"This may sound Orwellian," said Simitian, "but it's real, and it just makes sense to address it now. We can't have employers requiring their workforce to get 'tagged'. There are other ways to secure a company's physical and intellectual property—it certainly shouldn't be at the expense of a person's right to privacy."

The Council on Ethical and Judicial Affairs (CEJA), which develops ethics policies for the American Medical Association, recently issued a report raising concerns about the use of under-theskin RFID tags in humans. They found that RFID devices can compromise a person's privacy and security because there is no assurance that the information contained in the tags can be properly protected. CEJA further found that RFID tagging may present physical risks because the tags may travel under the skin, making them hard to remove at a later time.

Similian authored four other measures, SB 28, 30, 30, and 31, that address privacy concerns about the use of RFID in school identification documents, driver's licenses, and other public documents. Those bills are awaiting action when the Legislature reconvenes in January 2008.

Similian began to look at the use of RFID in government-issued identification documents after an elementary school in Sutter, California required its students to wear identification badges that contained RFID tags that broadcast the students' information. Parents successfully petitioned the school to remove the RFID tags.

Similian's efforts to provide privacy protections in connection with RFID technology have garnered support from an eclectic and sometimes unlikely mix of advocates. Among them are the American Civil Liberties Union, Gun Owners of California, Privacy Rights Clearinghouse, Citizens Against Government Waste, California State Parent Teacher Association (PTA), Republican Liberty Caucus, and the National Organization for Women (NOW).

SB 362 would not affect voluntary implantation of RFID or any other device.

Simitian chairs the Senate Select Committee on Privacy.

To learn more about SB 362, visit <u>www.senatorsimitian.com</u>

###