By: Rodriguez H.B. No. 1767

A BILL TO BE ENTITLED

AN ACT

- 2 relating to the use of motion sensor technology in certain state
- 3 buildings, public school facilities, and higher education
- 4 facilities.

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- 5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 6 SECTION 1. Subchapter A, Chapter 2165, Government Code, is
- 7 amended by adding Section 2165.012 to read as follows:
- 8 Sec. 2165.012. USE OF MOTION SENSOR TECHNOLOGY IN STATE
- 9 BUILDINGS. (a) In this section, "motion sensor technology" means
- 10 technology that uses motion sensor devices to automatically control
- 11 a building's lighting, heating, ventilation, and air conditioning
- 12 systems based on the presence or absence of people.
- (b) Not later than January 31, 2011, a state agency or
- 14 institution of higher education that has charge and control of a
- 15 state building that does not use motion sensor technology shall
- 16 retrofit the building with motion sensor technology. This
- 17 subsection applies only to a building that was a state building on
- 18 <u>September 1, 2009.</u>
- 19 SECTION 2. Subchapter I, Chapter 2166, Government Code, is
- 20 amended by adding Section 2166.407 to read as follows:
- Sec. 2166.407. USE OF MOTION SENSOR TECHNOLOGY IN STATE
- 22 BUILDINGS. (a) In this section, "motion sensor technology" means
- 23 technology that uses motion sensor devices to automatically control
- 24 a building's lighting, heating, ventilation, and air conditioning

- 1 systems based on the presence or absence of people.
- 2 (b) This section applies to the construction of a new state
- 3 building and the acquisition of a building by the state, including a
- 4 building construction project otherwise exempt from this chapter
- 5 under Section 2166.003.
- 6 (c) During the planning phase of the proposed construction,
- 7 the commission, or the governing body of the appropriate agency or
- 8 institution that is undertaking a project otherwise exempt from
- 9 this chapter under Section 2166.003, shall include in the
- 10 construction plans for a new state building the use of motion
- 11 sensor technology.
- 12 (d) Not later than one year after the acquisition by the
- 13 state of a building that does not use motion sensor technology, the
- 14 state agency or institution of higher education that has charge and
- 15 control of the acquired building shall retrofit the building with
- 16 motion sensor technology.
- 17 SECTION 3. Subchapter Z, Chapter 44, Education Code, is
- 18 amended by adding Section 44.905 to read as follows:
- 19 Sec. 44.905. USE OF MOTION SENSOR TECHNOLOGY IN
- 20 INSTRUCTIONAL FACILITIES. (a) In this section:
- 21 (1) "Instructional facility" has the meaning assigned
- 22 by Section 46.001.
- 23 (2) "Motion sensor technology" means technology that
- 24 uses motion sensor devices to automatically control a building's
- 25 <u>lighting</u>, heating, ventilation, and air conditioning systems based
- 26 on the presence or absence of people.
- 27 (b) Not later than January 31, 2011, a school district shall

- 1 retrofit all instructional facilities with motion sensor
- 2 technology. This subsection applies only to a building that was a
- 3 school district instructional facility on September 1, 2009.
- 4 (c) A school district that constructs a new instructional
- 5 facility shall include in the construction plans for the facility
- 6 the use of motion sensor technology.
- 7 (d) Not later than one year after the acquisition by a
- 8 school district of a building to be used as an instructional
- 9 facility that does not use motion sensor technology, the school
- 10 district shall retrofit the acquired building with motion sensor
- 11 <u>technology</u>.
- 12 SECTION 4. Subchapter Z, Chapter 51, Education Code, is
- 13 amended by adding Section 51.9272 to read as follows:
- 14 Sec. 51.9272. USE OF MOTION SENSOR TECHNOLOGY IN
- 15 EDUCATIONAL AND HOUSING FACILITIES. (a) In this section:
- 16 (1) "Housing facility" has the meaning assigned by
- 17 Section 53.02.
- 18 (2) "Motion sensor technology" means technology that
- 19 uses motion sensor devices to automatically control a building's
- 20 lighting, heating, ventilation, and air conditioning systems based
- 21 on the presence or absence of people.
- (b) Not later than January 31, 2011, an institution of
- 23 higher education shall retrofit all educational and housing
- 24 facilities with motion sensor technology. This subsection applies
- 25 only to a building that was an educational or housing facility of an
- 26 institution of higher education on September 1, 2009.
- 27 (c) An institution of higher education that constructs a new

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- 1 educational or housing facility shall include in the construction
- 2 plans for the facility the use of motion sensor technology.
- 3 (d) Not later than one year after the acquisition by an
- 4 institution of higher education of a building to be used as an
- 5 <u>educational or housing facility that does not use motion sensor</u>
- 6 technology, the institution of higher education shall retrofit the
- 7 <u>acquired building with motion sensor technology.</u>
- 8 SECTION 5. This Act takes effect September 1, 2009.