

0602120 Permit # 0602120

**2005 ACCEPTANCE REQUIREMENTS FOR CODE COMPLIANCE**

**Lighting Control Acceptance Document** **LTG-2-A**  
Form 1 of 2

<b>PROJECT NAME</b> Unifron Tenant Improvement	<b>DATE</b> 12/6/06.
<b>PROJECT ADDRESS</b> 8535 Elder Creek Rd #200	
<b>TESTING AUTHORITY</b> Venny Ponomarev	<b>TELEPHONE</b> (916) 826-1636.
<b>LIGHTING CONTROL SYSTEM NAME / DESIGNATION</b> <del>Life Keeper 4</del> Life Keeper 4.	

Checked by/Date  
Enforcement Agency Use

**Intent:** Lights are turned off when not needed per 119(d) & 131(d).

**Construction Inspection**

- 1 Instrumentation to perform test includes, but not limited to:
  - a. Light meter
  - b. Hand-held amperage and voltage meter
  - c. Power meter
- 2 Occupancy Sensor Construction Inspection
  - Occupancy sensor has been located to minimize false signals
  - Occupancy sensors do not encounter any obstructions that could adversely effect desired performance
  - Ultrasonic occupancy sensors do not emit audible sound (119a) 5 feet from source
- 3 Manual Daylighting Controls Construction Inspection
  - If dimming ballasts are specified for light fixtures within the daylit area, make sure they meet all the Standards requirements, including "reduced flicker operation" for manual dimming control systems
- 4 Automatic Time Switch Controls Construction Inspection
  - a. Automatic time switch control is programmed for (check all):
    - Weekdays
    - Weekend
    - Holidays
  - b. Document for the owner automatic time switch programming (check all):
    - Weekdays settings
    - Weekend settings
    - Holidays settings
    - Set-up settings
    - Preference program setting
  - Verify the correct time and date is properly set in the time switch
  - Verify the battery is installed and energized
  - Override time limit is no more than 2 hours

**Certification Statement:** I certify that all statements are true on this LTG-2-A form including the PASS/FAIL Evaluation.

I affirm I am eligible to sign this form under the provisions described in the Statement of Acceptance on form LTG-1-A

Name: Venny Ponomarev

Company: SC Construction

Signature: [Signature]

Date: 12/6/06

**2005 ACCEPTANCE REQUIREMENTS FOR CODE COMPLIANCE**

Lighting Control Acceptance Document LTG-2-A  
Form 2 of 2

PROJECT NAME *Unitron Tenant Improvement.* DATE

- A. Select Acceptance Test** (Indicate lighting control systems Names/Designations by the applicable tests below)
- 1 Occupancy Sensor
  - 2 Manual Daylighting Controls
  - 3 Automatic Time Switch Controls

B. Equipment Testing Requirements	Applicable Lighting Control Systems		
	1	2	3
Check and verify those items applicable to selected system:			
<b>Occupancy Sensor - Step 1: Simulate an unoccupied condition</b>			
a. Lights controlled by occupancy sensors turn off within a maximum of 30 minutes from start of an unoccupied condition per Standard Section 119(d)	Y/N		
b. The occupant sensor does not trigger a false "on" from movement in an area adjacent to the controlled space or from HVAC operation	Y/N		
c. Signal sensitivity is adequate to achieve desired control	Y/N		
Step 2: Simulate an occupied condition			
a. Status indicator or annunciator operates correctly	Y/N		
b. Lights controlled by occupancy sensors turn on when immediately upon an occupied condition OR (this requirement is mutually exclusive with Step 2.c.)	Y/N		
c. Sensor indicates space is "occupied" and lights turn on manually	Y/N		
Step 3: System returned to initial operating conditions			
<b>Manual Daylighting Controls - Step 1: Manual switching control</b>			
a. At least 50% of lighting power in daylit areas is separately controlled from other lights		Y/N	
b. The amount of light delivered to the space is uniformly reduced		Y/N	
Step 2: System returned to initial operating conditions			
<b>Automatic Time Switch Controls - Step 1: Simulate occupied condition</b>			
a. All lights can be turned on and off by their respective area control switch			Y/N
b. Verify the switch only operates lighting in the ceiling-height partitioned area in which the switch is located			Y/N
Step 2: Simulate unoccupied condition			
a. All non-exempt lighting turn off per Section 131(d)1			Y/N
b. Manual override switch allows only the lights in the selected ceiling height partitioned space where the override switch is located, to turn on or remain on until the next scheduled shut off occurs			Y/N
c. All non-exempt lighting turns off			Y/N
Step 3: System returned to initial operating conditions			

*Note: Shaded areas do not apply for particular test procedure*

**C. PASS / FAIL Evaluation (check one):**

- PASS: All applicable **Construction Inspection** responses are complete and all applicable **Equipment Testing Requirements** responses are positive (Y - yes)
- FAIL: Any applicable **Construction Inspection** responses are incomplete OR there is one or more negative (N - no) responses in any applicable **Equipment Testing Requirements** section. Provide explanation below. Use and attach additional pages if necessary.