

AIRSYS HVAC System  
Commissioning Check List\* (Rev 4.2)



Site name or building serial #: \_\_\_\_\_

Name of Tester: \_\_\_\_\_

ASLLC.2 Serial #: \_\_\_\_\_

Title/Position: \_\_\_\_\_

Date Tested: \_\_\_\_\_

Contact information: e. \_\_\_\_\_

ph. \_\_\_\_\_

\*Checklist applicable for ASLLC software revision 46 and higher.

**1. Execute Step Test (verifies all four functions of each WPU)**

- 1.1. HVAC #1 Supply Fan
- 1.2. HVAC #1 Heater
- 1.3. HVAC #1 Mechanical Cooling
- 1.4. HVAC #1 Outside Air Damper
- 1.5. HVAC #2 Supply Fan
- 1.6. HVAC #2 Heater
- 1.7. HVAC #2 Mechanical Cooling
- 1.8. HVAC #2 Outside Air Damper

**2. Turn ON the HVAC System**

**3. Verify Temp and Humidity sensor reading and Set Point**

- 3.1. Primary Indoor Temp sensor ( r t 1 )
- 3.2. Humidity sensor ( H U )
- 3.3. External (outside) Temp sensor ( E t )
- 3.4. HVAC #1 Supply Air sensor ( S u )
- 3.5. HVAC #2 Supply Air sensor ( S u 2 )
- 3.6. Confirm indoor temperature Set Point ( S t P )
- 3.7. Backup Indoor Temp sensor ( r t 2 )

**4. Verify Signal from Generator**

**5. Set The System Clock**

**6. Verify Smoke/Fire Alarm**

**7. Verify HVAC1/HVAC2 Alarms**

**8. Verify DC-Failover (if installed)**

**9. Clear Alarm History (Optional)**

**10. Fill out Warranty Card and send to AIRSYS North America**