

HUMIDITY CONTROL THERMOSTAT AND METHOD FOR AN AIR
CONDITIONING SYSTEM
ABSTRACT

An air conditioner or heat pump system is equipped with a thermostat control which
5 includes a temperature sensor and a humidity sensor and an algorithm to control the
low voltage signals to the indoor blower section and the compressor to control
operation of each in response to the indoor temperature and humidity conditions and
the desired temperature and humidity setpoints.

Figure 3