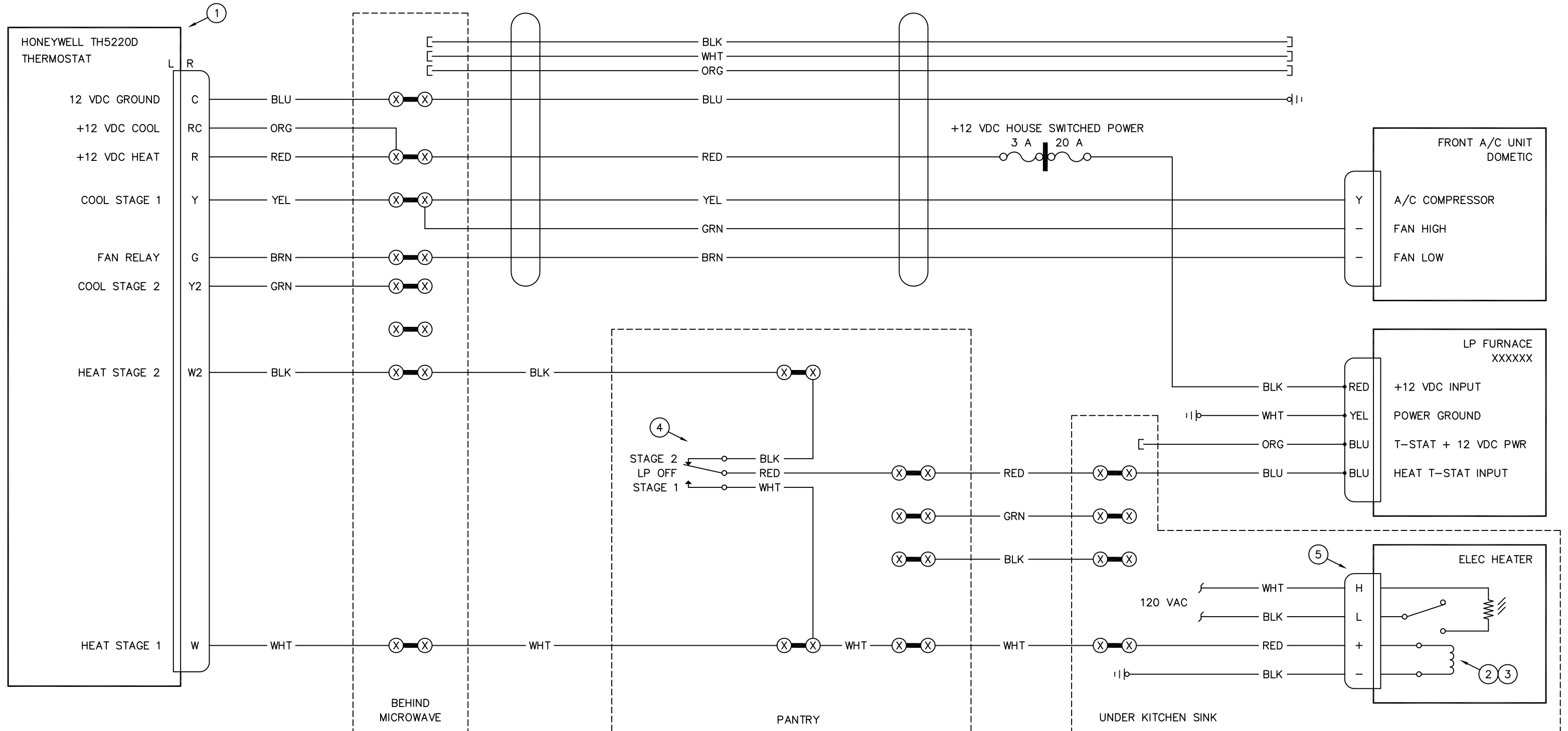


REVISIONS			
REV	DESCRIPTION	DD-MMM-YYYY	DRAWN
00	INITIAL RELEASE	10-FEB-2010	KEN LENGER



**CONFIGURATION:**

- 1. SYSTEM TYPE
- 3. FAN CONTROL
- 5. HEAT CYCLE RATE
- 6. 2ND STAGE HEAT CYCLE RATE
- 9. COMPRESSOR CYCLE RATE
- 12. SYSTEM SETTING
- 14. TEMP DISPLAY
- 15. COMPRESSOR PROTECTION
- 27. HEAT RANGE (HIGH)
- 28. COOL RANGE (LOW)

**SETTING:**

- 7 (2 HEAT/1 COOL CONV)
- 0 (GAS OR OIL FURNACE)
- 9 (ELECTRIC FURNACES)
- 5 (GAS < 90% EFF)
- 3 (RECOMMENDED)
- 0 (MAN CHANGEOVER)
- 0 (FEHRENHEIT)
- 5 (FIVE MIN)
- 80 (DEGREES F)
- 60 (DEGREES F)

QTY	ITEM	PART NUMBER	DESCRIPTION / NOMENCLATURE	SPEC/VENDOR
1	5		ELEC HEATER	
1	4		SWITCH, SPDT CEN OFF	ACE HARDWARE
1	3	1EGP6	RELAY SOCKET, 5 PIN	GRAINGER
1	2	1EHD5	RELAY, SPDT, 12 VDC COIL	GRAINGER
1	1	TH5220D1003	THERMOSTAT	HONEYWELL
P A R T S L I S T				

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**UNLESS NOTED OTHERWISE:**  
 ALL WIRE IS 22 GAUGE.  
 SINGLE WIRE TO BE M22759/16-xx-9.  
 SHIELDED WIRE TO BE: M27500-XXTG1T14, M27500-XXTG2T14, OR M27500-XXTG3T14.  
 XX IN WIRE SPEC IS WIRE GAUGE.  
 WHT/BLK TWISTED PAIRS MAY BE SUBSTITUTED FOR RED/BLU TWISTED PAIRS OR VICE VERSA.



**UNIVERSAL AVIONICS**  
 SYSTEMS CORPORATION  
 3260 E. UNIVERSAL WAY, TUCSON, AZ 85756

TITLE: HONEYWELL TH5220D  
 TIFFIN 32BA

SCALE: NONE	AIRCRAFT: AIRCRAFT	DWG NO. TH5220D	REV: 00	SHT: 1 of 1
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