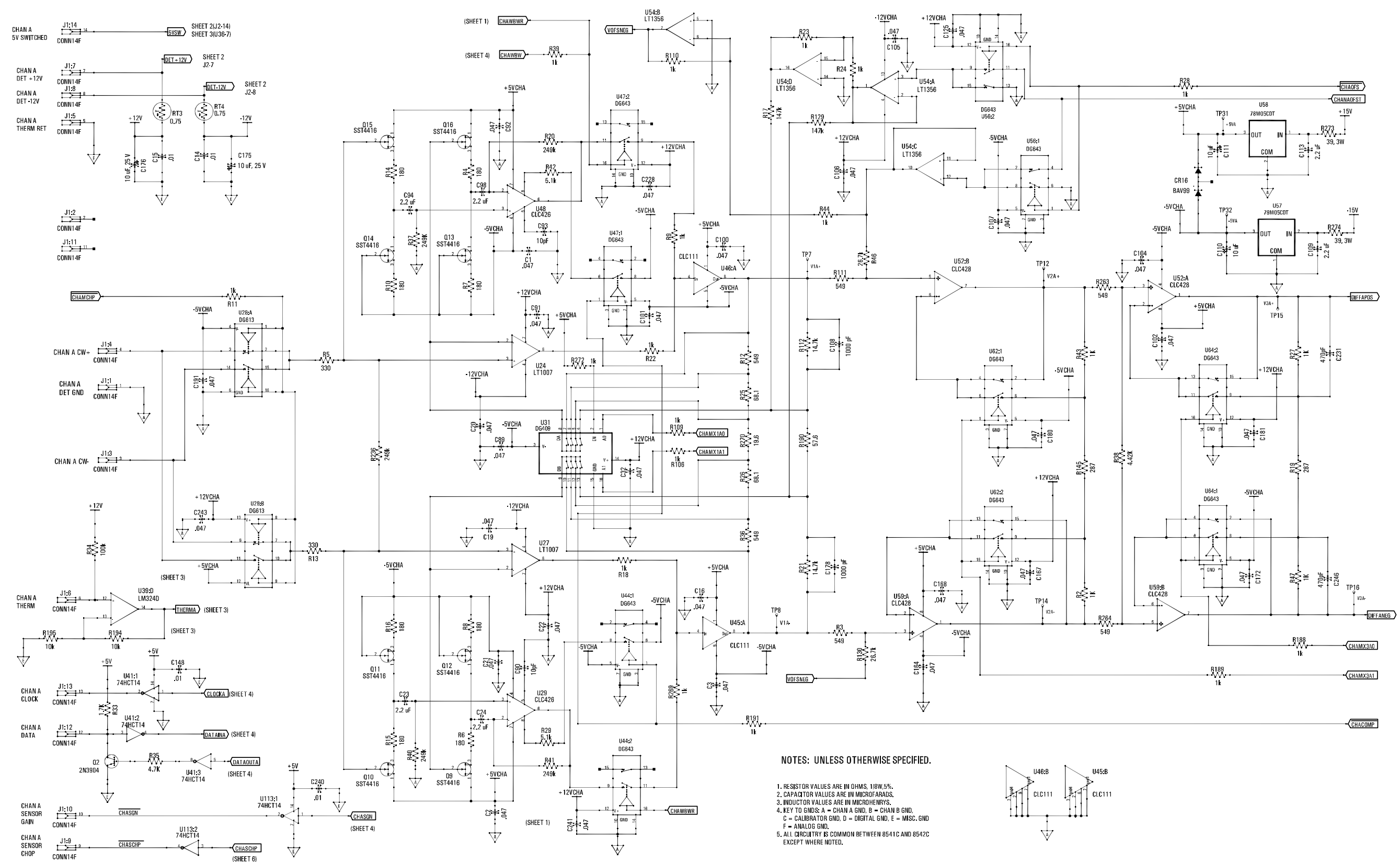
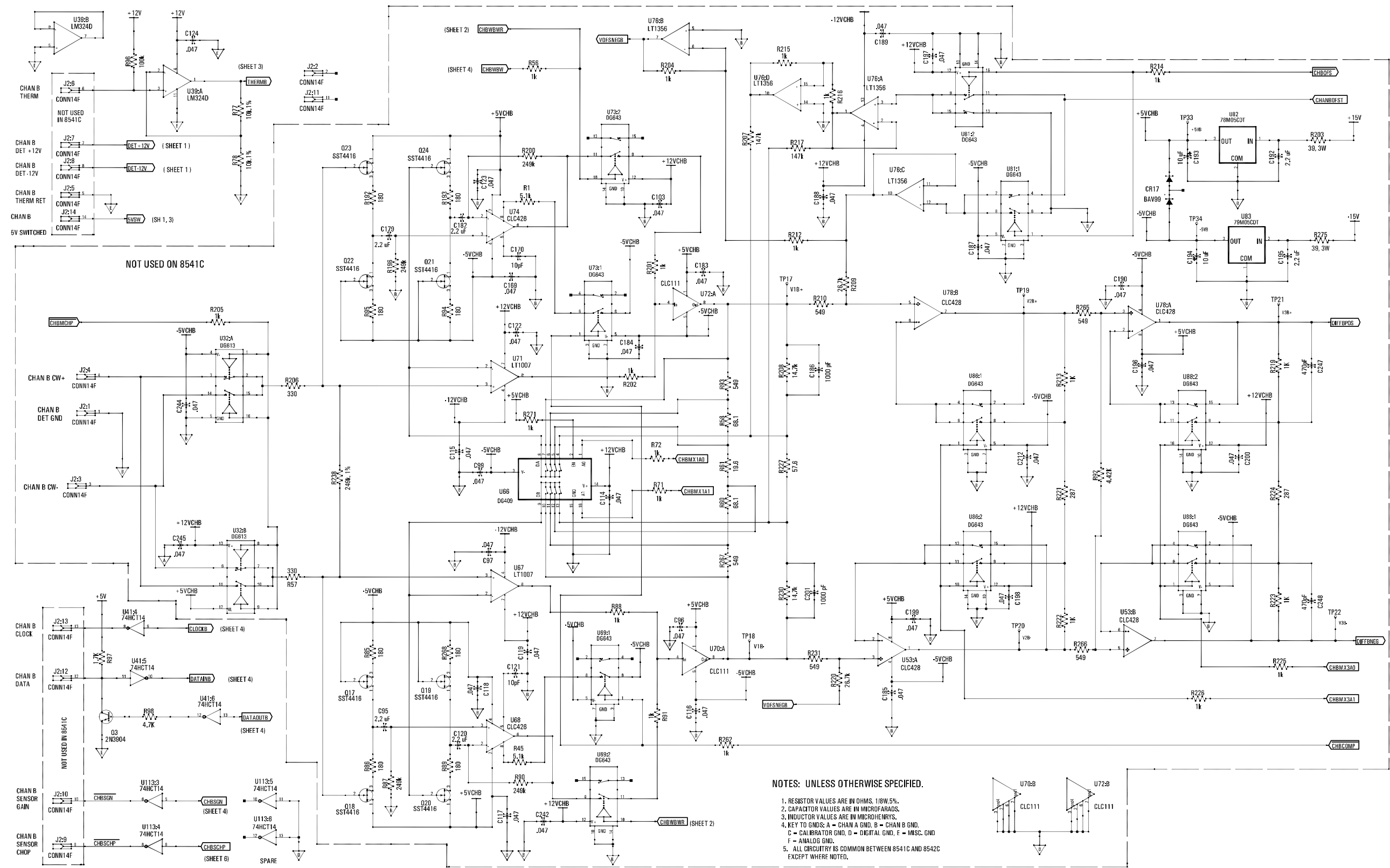


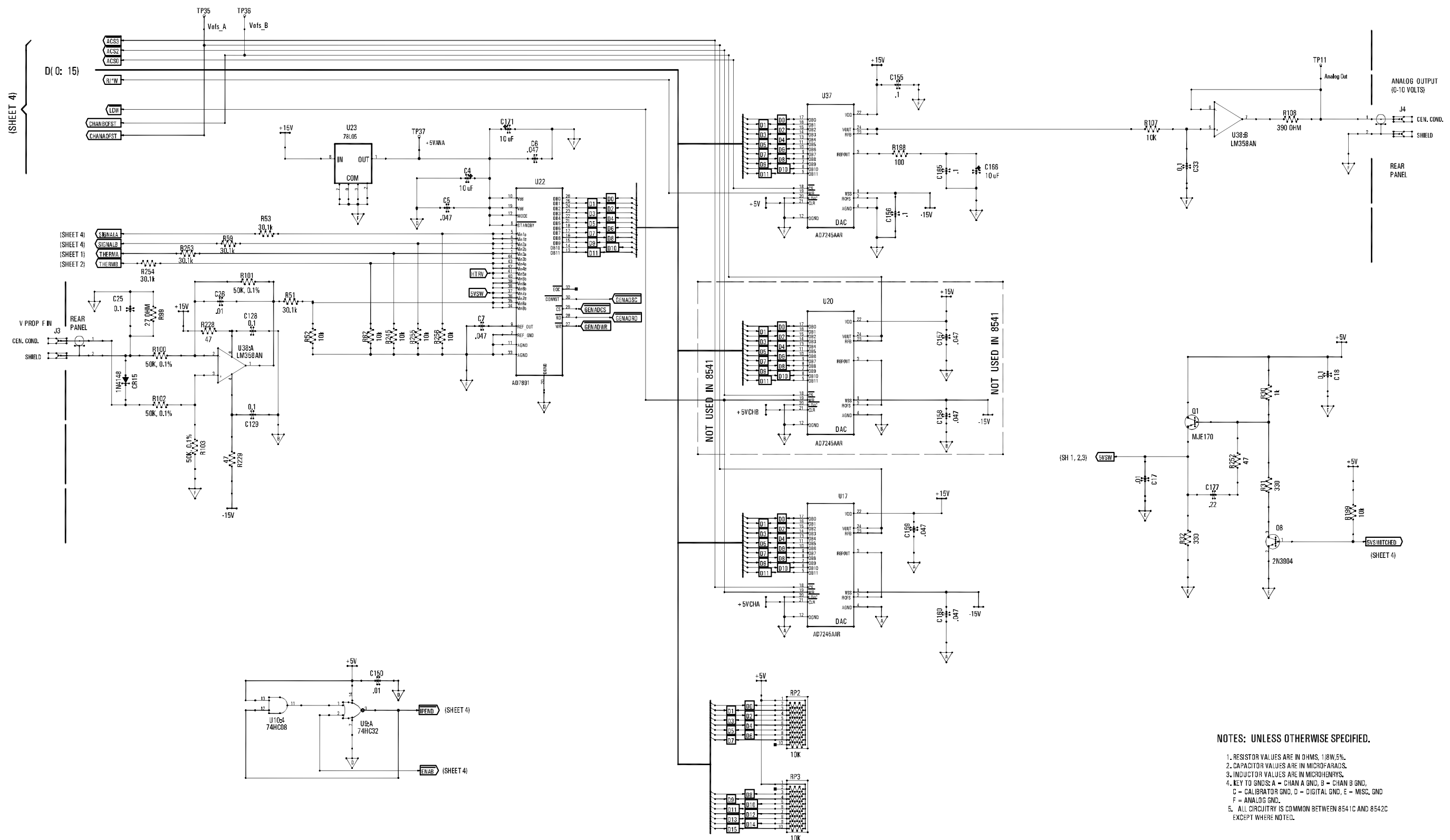
Series 8540C Universal Power Meters



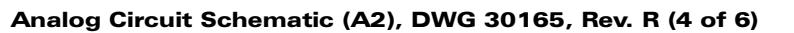


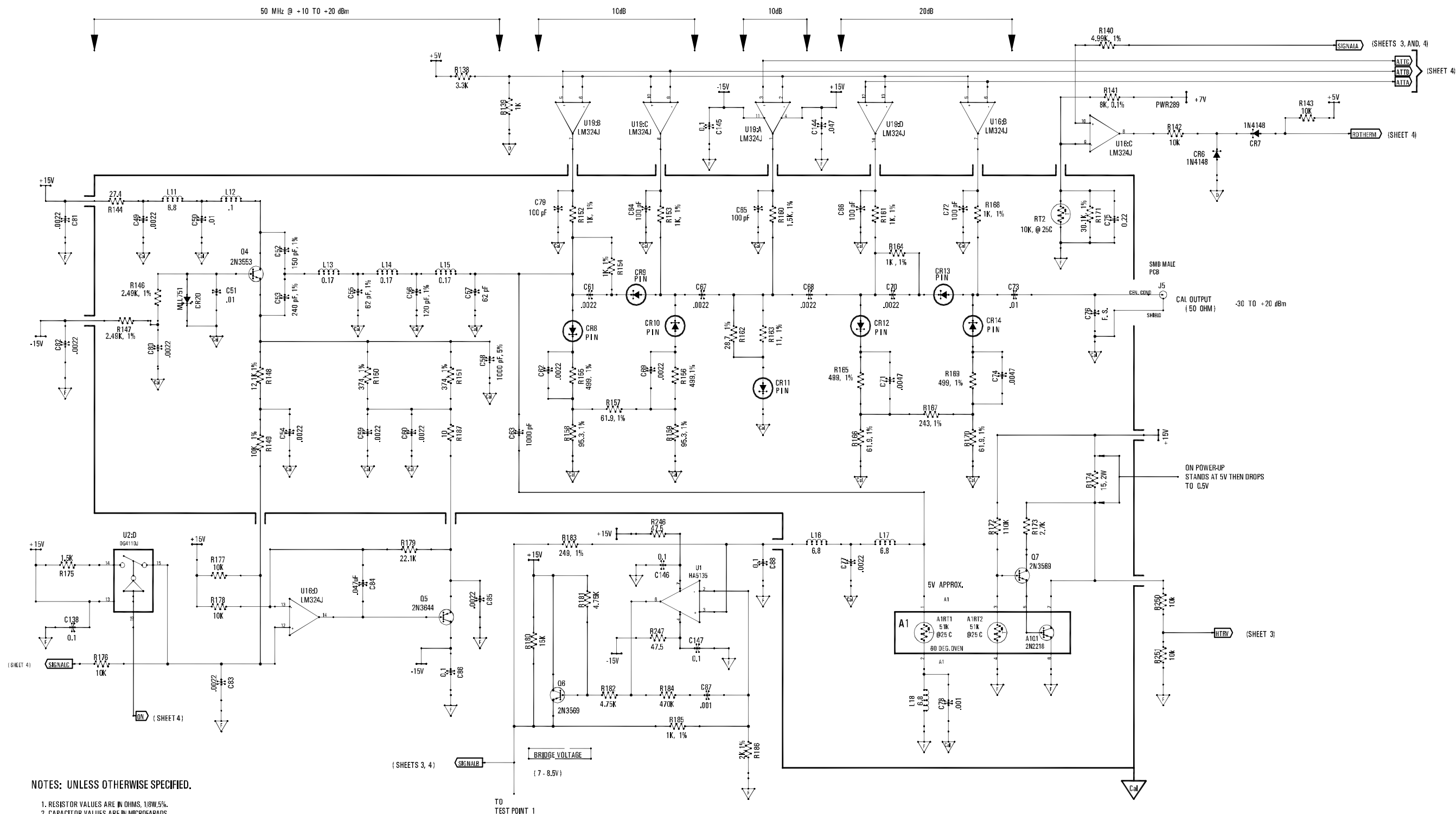
Analog Circuit Schematic (A2), DWG 30165, Rev. R (2 of 6)

Series 8540C Universal Power Meters



Analog Circuit Schematic (A2), DWG 30165, Rev. R (3 of 6)





NOTES: UNLESS OTHERWISE SPECIFIED.

1. RESISTOR VALUES ARE IN OHMS, 1/8W, 5%.

2. CAPACITOR VALUES ARE IN MICROFARADS.

3. INDUCTOR VALUES ARE IN MICROHENRYS.

4. KEY TO GNDS: A = CHAN A GND, B = CHAN B GND, C = CALIBRATOR GND, D = DIGITAL GND, E = MISC. GND, F = ANALOG GND.

5. ALL CIRCUITRY IS COMMON BETWEEN 8541C AND 8542C EXCEPT WHERE NOTED.

Analog Circuit Schematic (A2), DWG 30165, Rev. R (5 of 6)