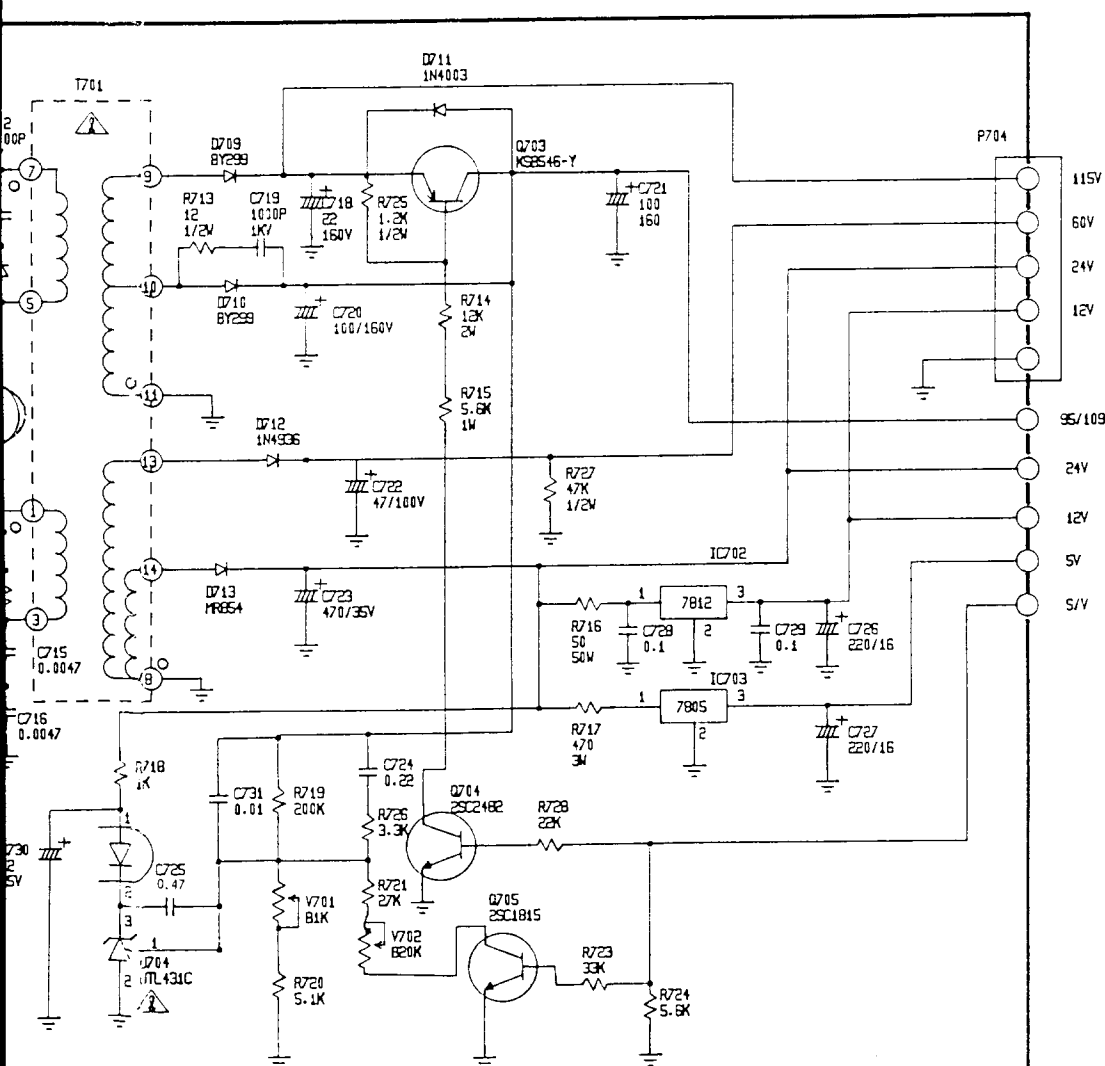





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FACTURER

1. RESISTOR VALUES ARE IN (OHM) , K=1000 , M=1000000
2. ALL RESISTOR ARE 1/4W EXEPT WHERE OTHERWISE INDICATED
3. ALL CAPACITOR ARE 50V EXEPT WHERE OTHERWISE INDICATED
4. CAPACITOR VALUES ARE UF UNLESS OTHERWISE INDICATED

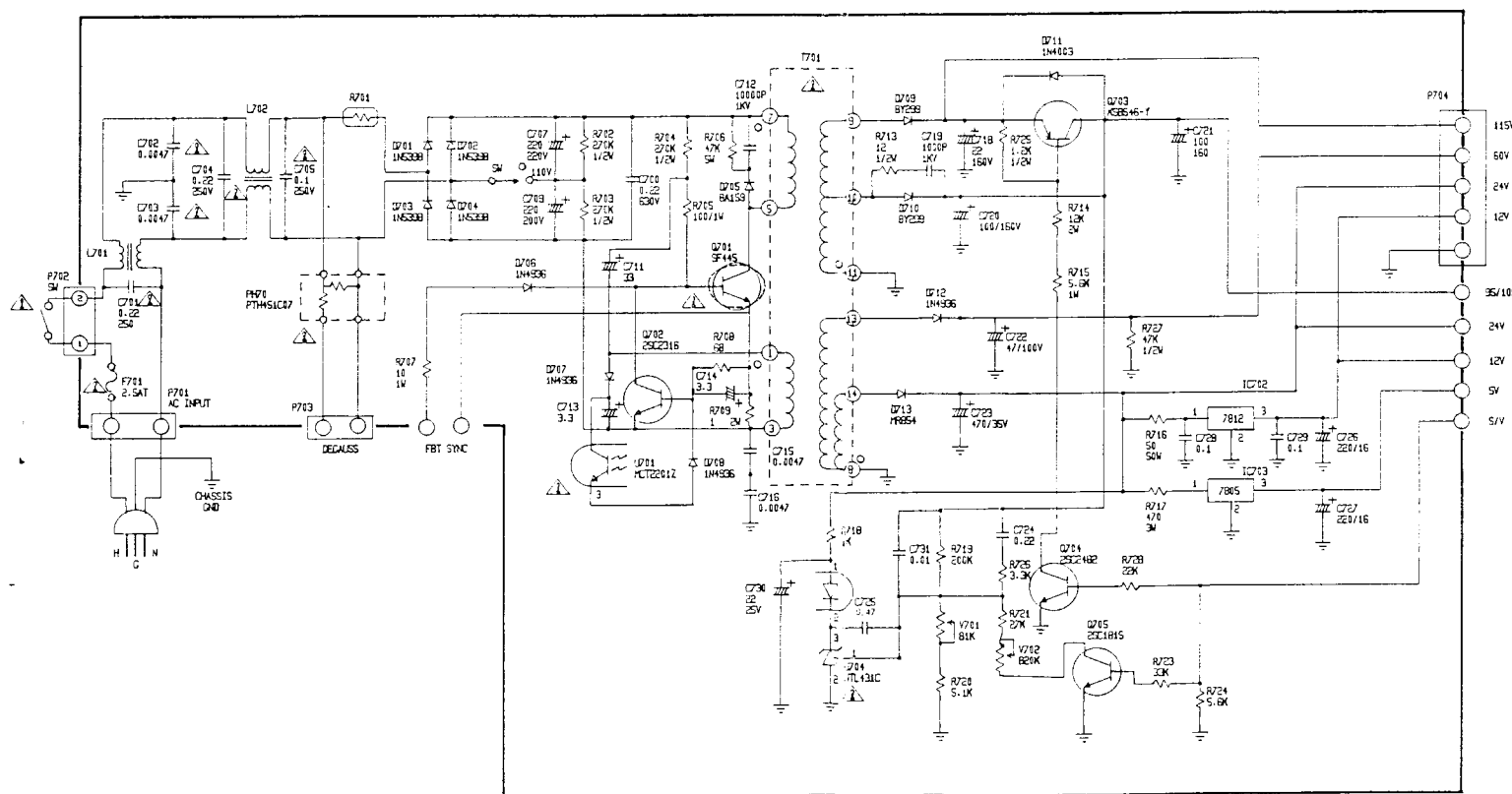
$$\text{UF} = 10^{-6} \text{ F}$$

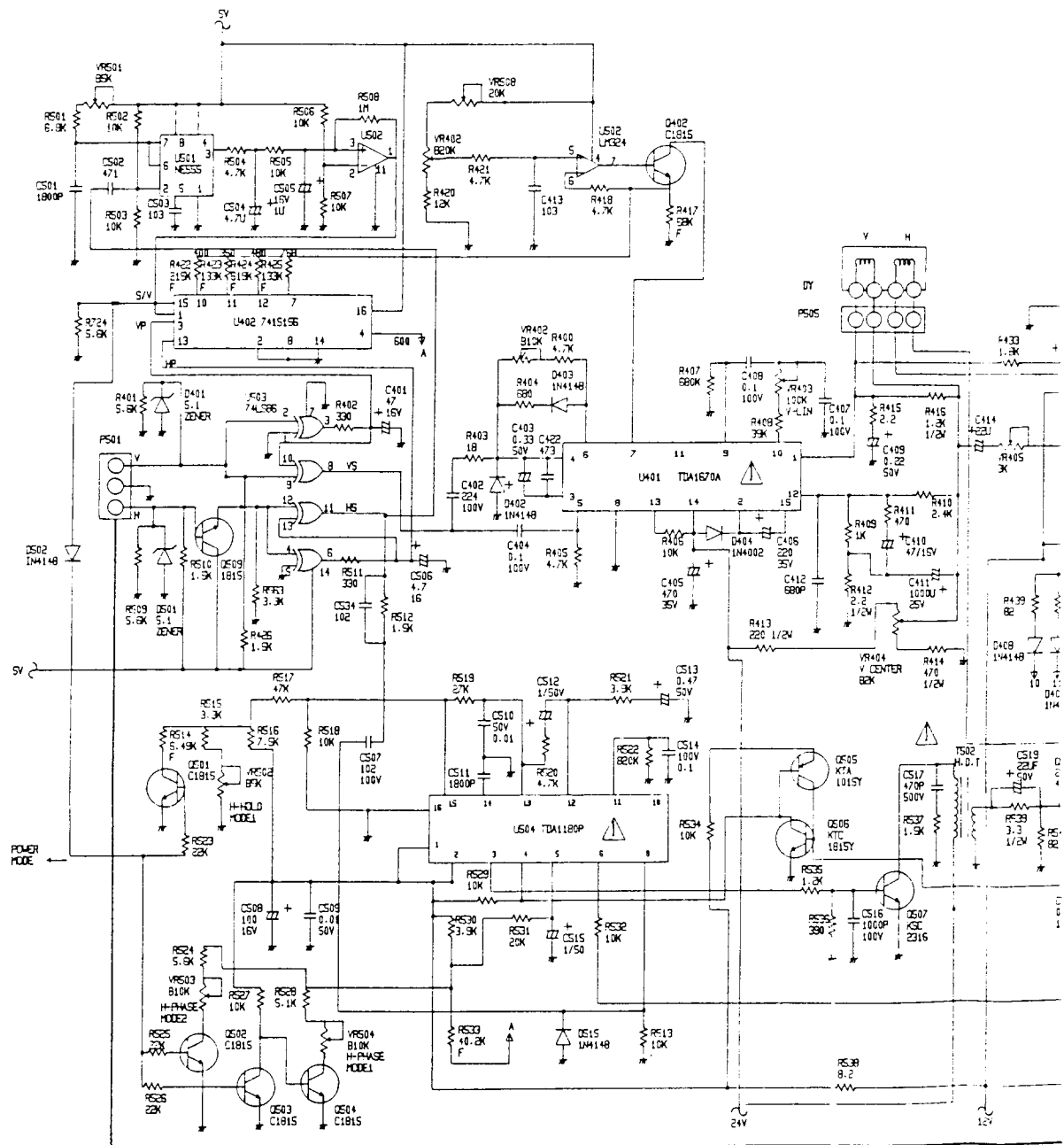


WARNING : THIS EQUIPMENT CONTAINS SAFETY CRITICAL COMPONENTS. ALL PARTS SHOWN THE  MARKS OF THE SCHEMATIC ARE SAFETY CRITICAL. FOR CONTINUED SAFETY REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURER'S RECOMMENDED EXACT REPLACEMENTS.

1. RESISTOR VALUES ARE IN (OHM) , K=1000 , M=1000000
2. ALL RESISTOR ARE 1/4W EXCEPT WHERE OTHERWISE INDICATED
3. ALL CAPACITOR ARE 50V EXCEPT WHERE OTHERWISE INDICATED
4. CAPACITOR VALUES ARE UF UNLESS OTHERWISE INDICATED

UF =  $10^{-6}$  F





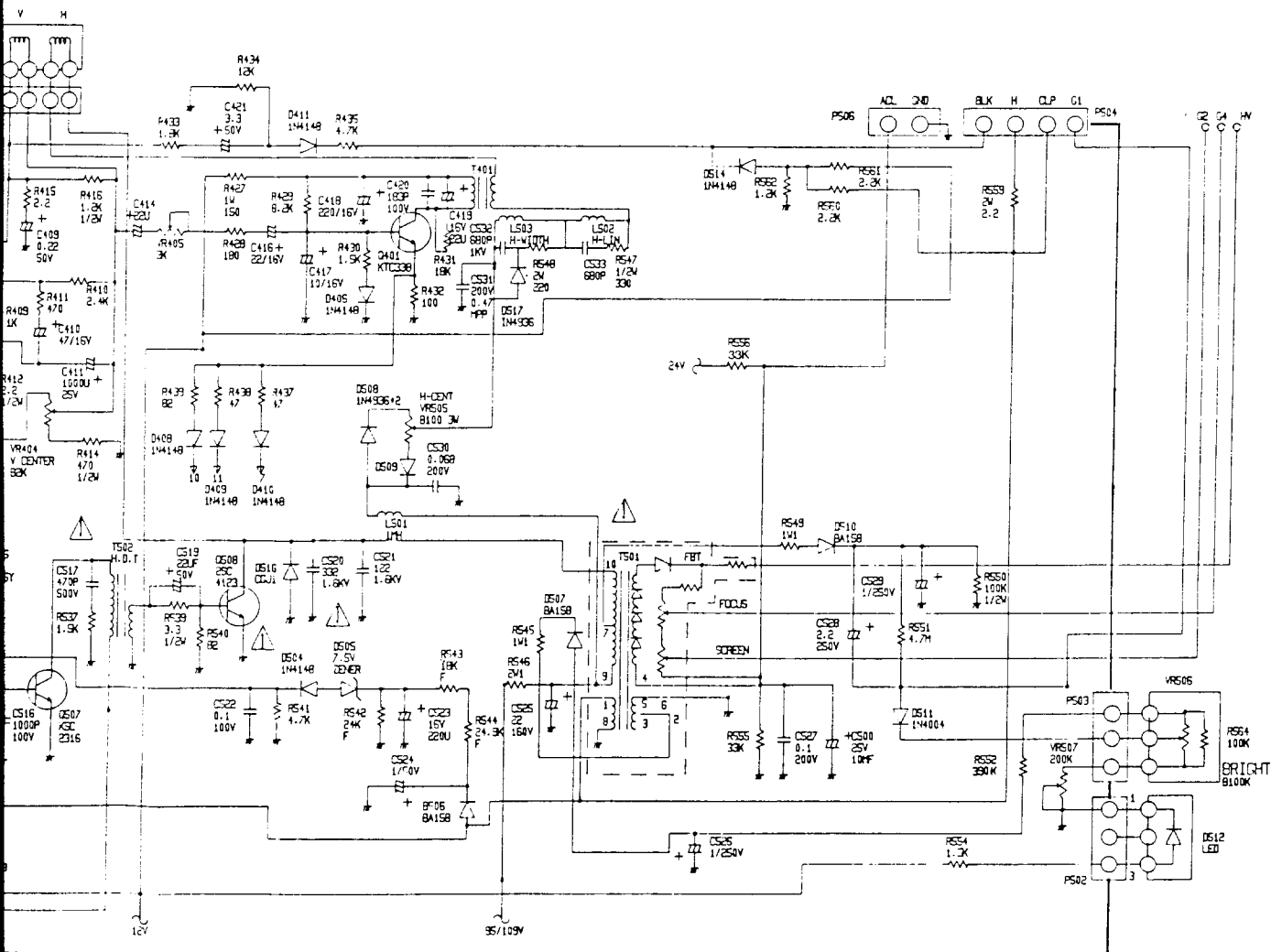
# SCHEMATIC DIAGRAM

MODEL NO. HCM - 421  
CHASSIS NO. C-149

WARNING: THIS EQUIPMENT CONTAINS SAFETY CRITICAL COMPONENTS. ALL PARTS SHOWN THE  $\Delta$  MARKS OF THE SCHEMATIC ARE SAFETY CRITICAL. FOR CONTINUED SAFETY REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURERS RECOMMENDED EXACT REPLACEMENTS.

## NOTES

1. ALL RESISTOR VALUES ARE IN OHM.  
K=1000, M=1000000 OHM
2. ALL RESISTOR ARE 1/4W EXCEPT WHERE OTHERWISE INDICATED.
3. CAPACITOR VALUES ARE OF UNLESS OTHERWISE INDICATED.



# SCHEMATIC DIAGRAM

MODEL NO. HCM - 421  
CHASSIS NO. C-143

WARNING: THIS EQUIPMENT CONTAINS SAFETY CRITICAL COMPONENTS. ALL PARTS SHOWN THE  $\perp$  MARKS OF THE SCHEMATIC ARE SAFETY CRITICAL. FOR CONTINUED SAFETY REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURERS' RECOMMENDED EXACT REPLACEMENTS.

## NOTES

1. ALL RESISTOR VALUES ARE IN OHMS.  
K=1000, M=1000000 OHMS
2. ALL RESISTORS ARE 1/4W EXCEPT WHERE OTHERWISE INDICATED.
3. CAPACITOR VALUES ARE  $\mu$ F UNLESS OTHERWISE INDICATED.

