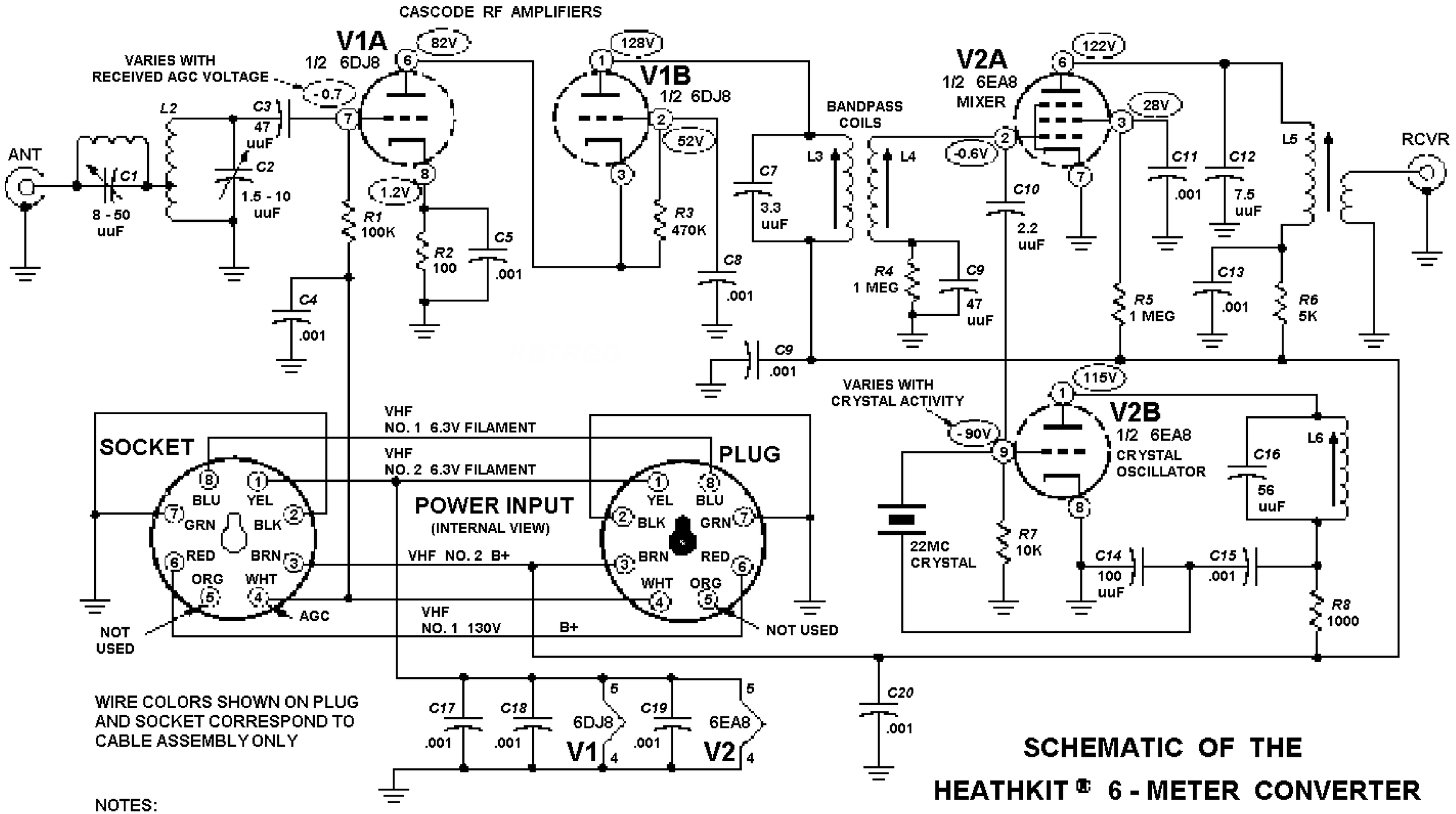

WIRE COLORS SHOWN ON PLUG AND SOCKET CORRESPOND TO CABLE ASSEMBLY ONLY

SCHEMATIC OF THE HEATHKIT® 6 - METER CONVERTER MODEL SBA - 300 - 3

NOTES:

ALL RESISTORS ARE 1/2 WATT UNLESS MARKED OTHERWISE.
ALL RESISTOR VALUES ARE IN OHMS (K=1000, MEG = 1,000,000).
ALL CAPACITOR VALUES ARE IN uFD UNLESS MARKED OTHERWISE.
⊂⊃ INDICATES VOLTAGE READING.
ALL VOLTAGES ARE DC POSITIVE UNLESS MARKED OTHERWISE.
ALL VOLTAGES ARE MEASURED FROM POINT INDICATED TO CHASSIS GROUND AND MAY VARY 10%
VOLTAGE READINGS TAKEN WITH AN 11 MEGOHM INPUT VTVM WITH NO SIGNAL INPUT.
POWER INPUT LINES LABELED VHF NO. 2 RECEIVE POWER WHEN SB-300 RECEIVER CONVERTER SWITCH IS ON VHF NO. 2 POSITION.
POWER INPUT LINES LABELED VHF NO. 1 REVEIVE POWER WHEN SB-300 RECEIVER