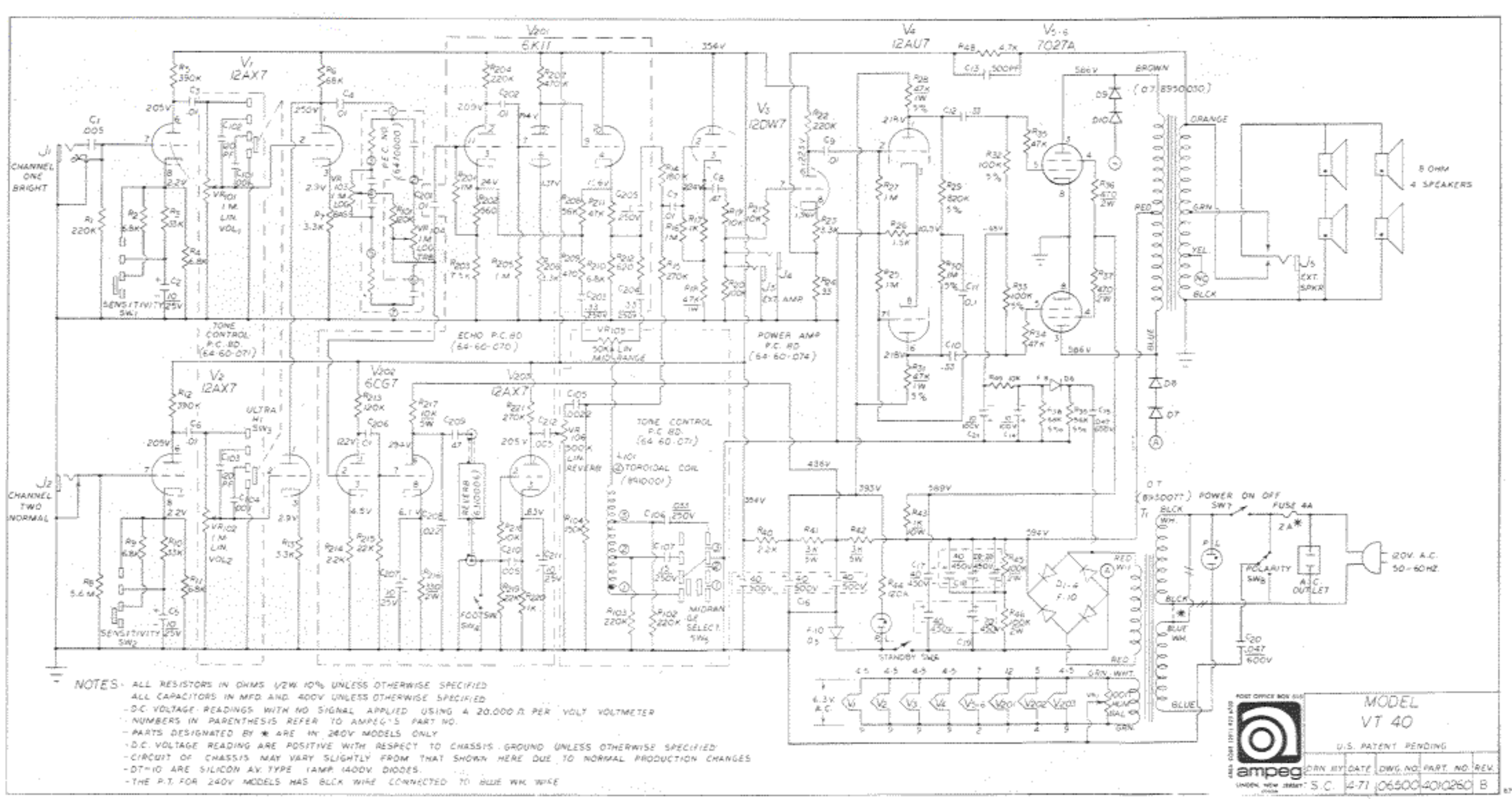
V1 12AX7
V2 12AX7
V201 6K11
V202 6CG7
V203 12AX7
V3 12DW7
V4 12AU7
V5-6 7027A
J1 CHANNEL ONE BRIGHT
J2 CHANNEL TWO NORMAL
SENSITIVITY SW1
SENSITIVITY SW2
TONE CONTROL P.C. BD. (64-60-071)
ECHO P.C. BD (64-60-070)
POWER AMP P.C. BD (64-60-074)
ULTRA HI SW3
FOOTSW SW4
MIDRANGE SELECT SW5
STANDBY SW6
POWER ON OFF SW7
POLARITY SW8
FUSE 4A
2A*
P.L.
A.C. OUTLET
120V. A.C. 50-60HZ.
8 OHM 4 SPEAKERS
J3 EXT. SPKR
J4
J5 EXT. AMP
T1 (89500??)
D1-4 F.10
D5 F.10
D6 D7 D8 D9 D10
L101 TOROIDAL COIL (89400?)
REVERB (61400??)
VR101 1M LIN VOL1
VR102 1M LIN VOL2
VR103 1M LOG BASS
VR104 1M LOG TREB
VR105 50K LIN MIDRANGE
VR106 500K LIN REVERB
VR107 1M LOG
VR108 100K TRIM BAL
P.C. NO (64-60000)
6.3V A.C.
BROWN
ORANGE
RED
GRN.
YEL
BLCK
BLUE
BLUE WH.
RED WH.
GRN. WHT.
NOTES:
- ALL RESISTORS IN OHMS 1/2W 10% UNLESS OTHERWISE SPECIFIED
- ALL CAPACITORS IN MFD. AND 400V UNLESS OTHERWISE SPECIFIED
- D.C. VOLTAGE READINGS WITH NO SIGNAL APPLIED USING A 20,000 Ω PER VOLT VOLTMETER
- NUMBERS IN PARENTHESIS REFER TO AMPEG'S PART NO.
- PARTS DESIGNATED BY * ARE IN 240V MODELS ONLY
- D.C. VOLTAGE READING ARE POSITIVE WITH RESPECT TO CHASSIS GROUND UNLESS OTHERWISE SPECIFIED
- CIRCUIT OF CHASSIS MAY VARY SLIGHTLY FROM THAT SHOWN HERE DUE TO NORMAL PRODUCTION CHANGES
- DT-10 ARE SILICON AV. TYPE 1AMP 1400V. DIODES.
- THE P.T. FOR 240V MODELS HAS BLCK WIRE CONNECTED TO BLUE WH. WIRE
ampeg
POST OFFICE BOX 310
AREA CODE (201) 423-3030
MODEL
VT 40
U.S. PATENT PENDING
DRN. BY: S.C.
DATE: 4-71
DWG. NO.: 065001
PART. NO.: 401-0260
REV.: B