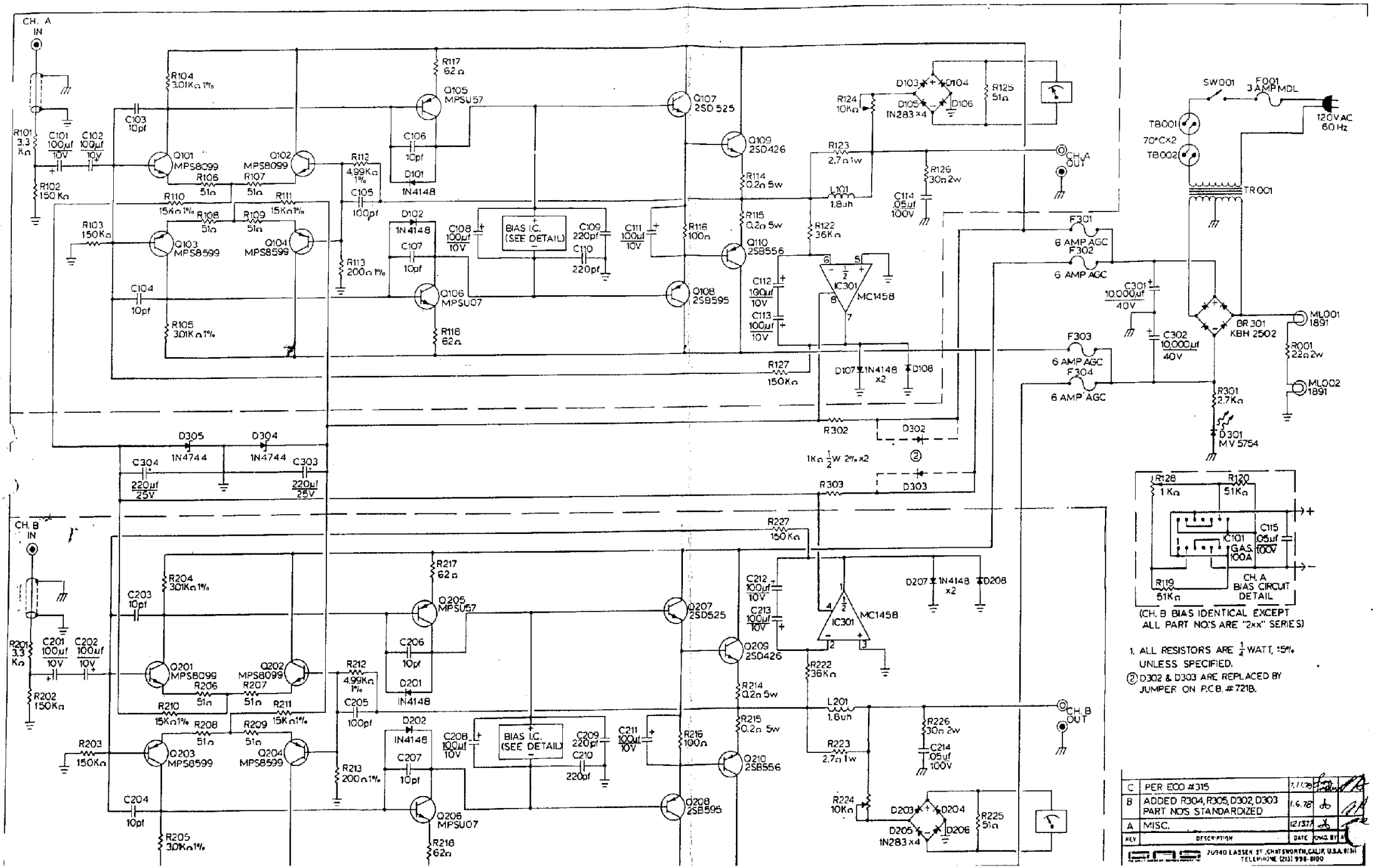
CH. A IN
R101 3.3 Kn
C101 100µf 10V
C102 100µf 10V
R102 150 Kn
R103 150Kn
R104 301Kn 1%
C103 10pf
Q101 MPS8099
Q102 MPS8099
R106 51n
R107 51n
R108 51n
R109 51n
R110 15Kn 1%
R111 15Kn 1%
Q103 MPS8599
Q104 MPS8599
C104 10pf
R105 301Kn 1%
R112 4.99Kn 1%
R113 200n 1%
C105 100pf
R117 62n
Q105 MPSU57
C106 10pf
D101 1N4148
D102 1N4148
C107 10pf
Q106 MPSU07
R118 62n
C108 100µf 10V
BIAS I.C. (SEE DETAIL)
C109 220pf
C110 220pf
C111 100µf 10V
R116 100n
Q107 2SD525
Q109 2SD426
R114 0.2n 5w
R115 0.2n 5w
Q110 2SB556
Q108 2SB595
C112 100µf 10V
C113 100µf 10V
IC301 MC1458
R122 36Kn
R123 2.7n 1w
L101 1.8uh
R124 10Kn
D103 D104 D105 D106 IN283 x4
R125 51n
R126 30n 2w
C114 05µf 100V
CH. A OUT
R127 150Kn
D107 1N4148 x2 D108
R302 1Kn 1/2W 2% x2
D302 ②
R303
D303
D305 1N4744
D304 1N4744
C304 220µf 25V
C303 220µf 25V
CH. B IN
R201 3.3 Kn
C201 100µf 10V
C202 100µf 10V
R202 150Kn
R203 150Kn
R204 301Kn 1%
C203 10pf
Q201 MPS8099
Q202 MPS8099
R206 51n
R207 51n
R208 51n
R209 51n
R210 15Kn 1%
R211 15Kn 1%
Q203 MPS8599
Q204 MPS8599
C204 10pf
R205 301Kn 1%
R212 4.99Kn 1%
R213 200n 1%
C205 100pf
R217 62n
Q205 MPSU57
C206 10pf
D201 IN4148
D202 IN4148
C207 10pf
Q206 MPSU07
R218 62n
C208 100µf 10V
BIAS I.C. (SEE DETAIL)
C209 220pf
C210 220pf
C211 100µf 10V
R216 100n
Q207 2SD525
Q209 2SD426
R214 0.2n 5w
R215 0.2n 5w
Q210 2SB556
Q208 2SB595
C212 100µf 10V
C213 100µf 10V
IC301 MC1458
R222 36Kn
R223 2.7n 1w
L201 1.8uh
R224 10Kn
D203 D204 D205 D206 IN283 x4
R225 51n
R226 30n 2w
C214 05µf 100V
CH. B OUT
R227 150Kn
D207 1N4148 x2 D208
SW001
F001 3 AMP MDL
120 VAC 60 Hz
TB001
70°C x2
TB002
TR001
F301 6 AMP AGC
F302 6 AMP AGC
F303 6 AMP AGC
F304 6 AMP AGC
C301 10,000µf 40V
C302 10,000µf 40V
BR 301 KBH 2502
ML001 1891
ML002 1891
R001 22n 2w
R301 2.7Kn
D301 MV 5754
R128 1 Kn
R120 51Kn
C115 05µf 100V
IC101 GAS 100A
R119 51Kn
CH. A BIAS CIRCUIT DETAIL
(CH. B BIAS IDENTICAL EXCEPT ALL PART NO'S ARE "2xx" SERIES)
1. ALL RESISTORS ARE 1/4 WATT, 5% UNLESS SPECIFIED.
② D302 & D303 ARE REPLACED BY JUMPER ON P.C.B. #721B.
C PER ECO #315 7/1/76
B ADDED R304, R305, D302, D303 PART NOS STANDARDIZED 1.6.76
A MISC. 12/3/75
REV DESCRIPTION DATE CHKD BY
20940 LASSEN ST. CHATSWORTH, CALIF. U.S.A. 91311
TELEPHONE (213) 998-8100
001