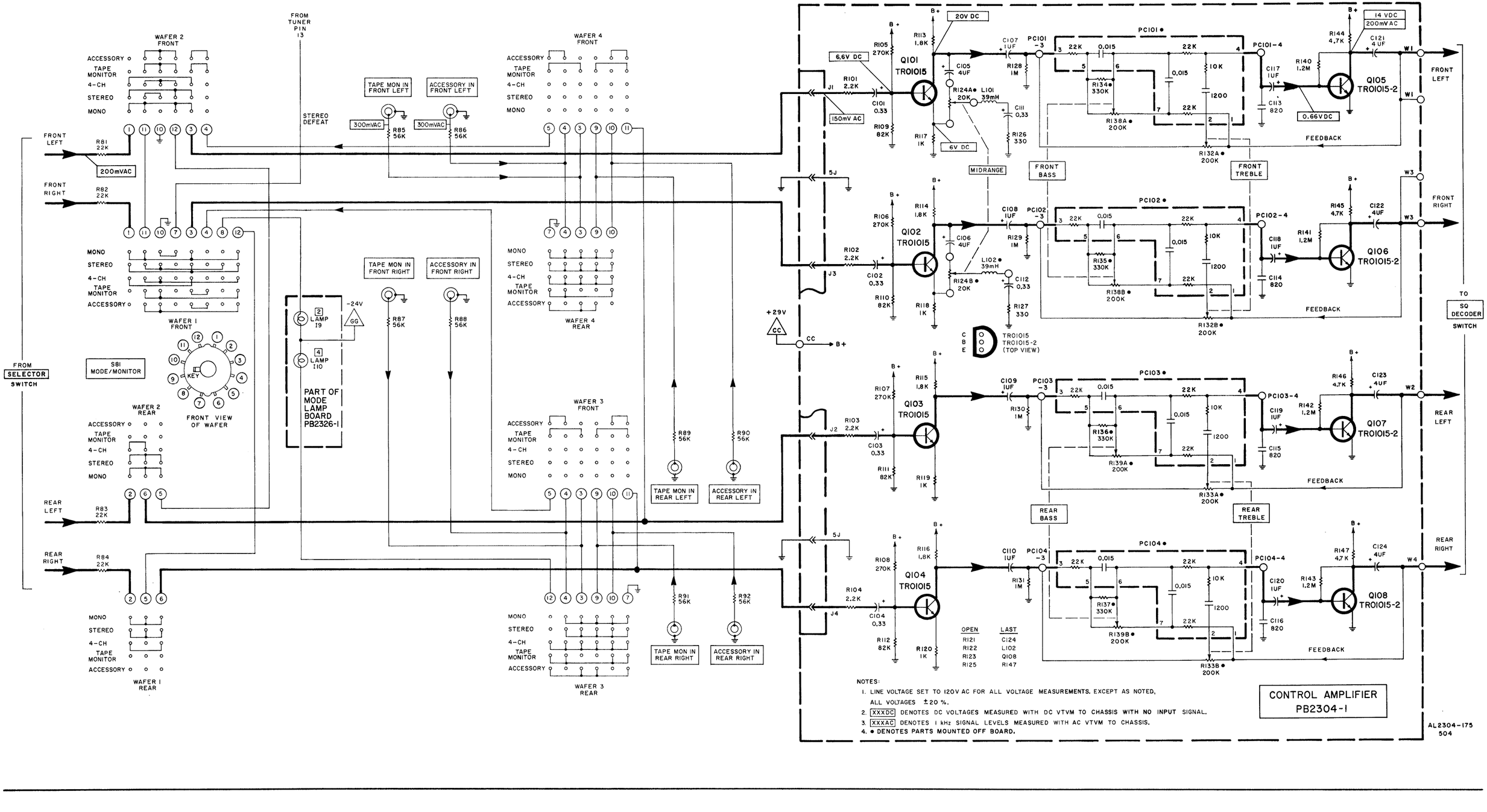
FROM TUNER PIN 13
WAFER 2 FRONT
ACCESSORY
TAPE MONITOR
4-CH
STEREO
MONO
STEREO DEFEAT
TAPE MON IN FRONT LEFT
ACCESSORY IN FRONT LEFT
300mVAC
R85 56K
R86 56K
WAFER 4 FRONT
FRONT LEFT
R81 22K
200mVAC
FRONT RIGHT
R82 22K
TAPE MON IN FRONT RIGHT
ACCESSORY IN FRONT RIGHT
R87 56K
R88 56K
WAFER 4 REAR
WAFER 1 FRONT
S81 MODE/MONITOR
KEY
FRONT VIEW OF WAFER
FROM SELECTOR SWITCH
-24V
GG
2 LAMP 19
4 LAMP 110
PART OF MODE LAMP BOARD PB2326-1
WAFER 2 REAR
REAR LEFT
R83 22K
REAR RIGHT
R84 22K
WAFER 1 REAR
WAFER 3 FRONT
R89 56K
R90 56K
TAPE MON IN REAR LEFT
ACCESSORY IN REAR LEFT
WAFER 3 REAR
R91 56K
R92 56K
TAPE MON IN REAR RIGHT
ACCESSORY IN REAR RIGHT
J1
J2
J3
J4
5J
+29V
CC
B+
20V DC
14 VDC
200mVAC
6.6V DC
150mV AC
6V DC
0.66VDC
Q101 TRO1015
Q102 TRO1015
Q103 TRO1015
Q104 TRO1015
Q105 TRO1015-2
Q106 TRO1015-2
Q107 TRO1015-2
Q108 TRO1015-2
R101 2.2K
R102 2.2K
R103 2.2K
R104 2.2K
R105 270K
R106 270K
R107 270K
R108 270K
R109 82K
R110 82K
R111 82K
R112 82K
R113 1.8K
R114 1.8K
R115 1.8K
R116 1.8K
R117 1K
R118 1K
R119 1K
R120 1K
C101 0.33
C102 0.33
C103 0.33
C104 0.33
C105 4UF
C106 4UF
C107 1UF
C108 1UF
C109 1UF
C110 1UF
C111 0.33
C112 0.33
R124A● 20K
R124B● 20K
L101 39mH
L102● 39mH
R126 330
R127 330
R128 1M
R129 1M
R130 1M
R131 1M
MIDRANGE
FRONT BASS
FRONT TREBLE
REAR BASS
REAR TREBLE
PC101●
PC102●
PC103●
PC104●
PC101-3
PC101-4
PC102-3
PC102-4
PC103-3
PC103-4
PC104-3
PC104-4
22K
0.015
10K
1200
R134● 330K
R135● 330K
R136● 330K
R137● 330K
R138A● 200K
R138B● 200K
R139A● 200K
R139B● 200K
R132A● 200K
R132B● 200K
R133A● 200K
R133B● 200K
FEEDBACK
R140 1.2M
R141 1.2M
R142 1.2M
R143 1.2M
R144 4.7K
R145 4.7K
R146 4.7K
R147 4.7K
C113 820
C114 820
C115 820
C116 820
C117 1UF
C118 1UF
C119 1UF
C120 1UF
C121 4UF
C122 4UF
C123 4UF
C124 4UF
W1
W2
W3
W4
FRONT LEFT
FRONT RIGHT
REAR LEFT
REAR RIGHT
TO SQ DECODER SWITCH
C B E
TRO1015
TRO1015-2
(TOP VIEW)
OPEN
LAST
R121
R122
R123
R125
C124
L102
Q108
R147
NOTES:
1. LINE VOLTAGE SET TO 120V AC FOR ALL VOLTAGE MEASUREMENTS. EXCEPT AS NOTED, ALL VOLTAGES ±20 %.
2. XXXDC DENOTES DC VOLTAGES MEASURED WITH DC VTVM TO CHASSIS WITH NO INPUT SIGNAL.
3. XXXAC DENOTES 1 kHz SIGNAL LEVELS MEASURED WITH AC VTVM TO CHASSIS.
4. ● DENOTES PARTS MOUNTED OFF BOARD.
CONTROL AMPLIFIER PB2304-1
AL2304-175
504