IC601
RSN307M44A-P
POWER AMP (HIC)
IC601

Q608
2SD1915FTA
SUB WOOFER DRIVE

E601

C701
Z0.01

Q608 <0V>

R682
1K

<-14.0V>

C840
Z0.022

C635
35V4.7

R681
1K

JK405
SUB WOOFER OUT

C614 C616
K820P K820P

C622
50V1

D603
MTZJ4B2STA

C621
100V10

R637
100K

R663
1K

R640
47K

R639
56K

R638
56K

C824
100V2.2

R634
68K

C823
50V47

R631
15K

R630
12K

R636
68K

R632
10K

R635
150K

D892
SB360.6508

D891
SB360.6508

R652
10K

R653
10K

R656
33K

R657
33K

R656
680

R660
220K

C636
50V1

C639
K100P

L802
0.73uH

R622
47

L603
0.73uH
R623
47

L601 0.73uH
R621
47

R659
15K

L804
0.73uH

R924
47uH

R627
10

C643
J0.1

C619
J0.1

R628
10

C620
J0.1

R626
10

C642
J0.1

C618
J0.1

Q731 <39.6V> <48.6V>

R731
22

C731
Z0.01

<46.2V>

R734
5.6K

Q733
<46.6V>

D732
<45.6V>

R732
15K

<24.7V>

R625
10

C641
J0.1

C617
J0.1

<24.6V>

<24.2V>

Q732

JK601
LCH
FRONT SPEAKERS
RCH

R735
10K

R733
12K

D732,D733
RVD1SS133TA

D731
MTZJ24DTA

C627
Z0.022

R743
15K

<0.4V>

C644
J0.1

C828
Z0.022

CENTRE SPEAKERS

R740
39K

Q737 Q735
<0V> <0V>

C629
Z0.022

R742
39K

<-48.3V> <-45.3V>

D733

C732
Z0.01

<-45.7V>

Q734
<-38.9V> <-48.5V>

R739
22

RL601

D805
RVD1SS133TA

R849
22

R790
22K

R787
22K

R788
22K

R789
22K

R793
6.8K

R794
6.8K

JK602
LCH
SURROUND SPEAKERS
RCH

D775
RVD1SS133TA

R786
100K

C631
Z0.022

C630
Z0.022

Q775
<-10.3V> <0V>

R783
10K

R782
47

<0V>

Q774
<0V>

C632
Z0.022

D702 D704
C702
K0.1

C704
50V6800P

R785
10K

C774
6.3V100

D771,D772,D761,D762
RVD1SS133TA

D701 D703

C703
50V6800P

RL602

R650
22

D761 D771

C772
35V4.7

R772
47K

<0V>

Q771
<0V>

R784
100K

CP771

FAN MOTOR

D782 D772

C771
35V4.7

R771
47K

<-14.9V>

Q777
<0V>

M

R852
4.7

D701-D704
IN5402BM21

D606
RVD1SS133TA

(C5) (S5)
TP TP

R648
100

R646
100

C828
50V10

R774
3.3M

Q778
<-14.9V>

CN701A
LOW TAP
LOW TAP
LOW TAP

R654
6.8K

R653
6.8K

Q605
<-0.2V>

R647
100

R645
100

C625
50V10

(R6)
TP

Q779
<-14.9V>

GND
GND
HIGH TAP

<5.1V>

Q606
<-26.3V>

<0V> <0V>

(L6)
TP

R779
10K

<-14.9V>

R778
4.7K

C776
16V470

C773
Z0.022

D773
MTZJ12CTA

R777
47K
<-14.9V>

<0V>
Q776

CN701B

HIGH TAP

Q605,Q606
RVTDTA113ZST
RELAY DRIVER

Q772
<-14.9V>

R775
330

<0V>

R778
4.7

<0V>

Q773
<0V>

<-14.9V>

C775
Z0.022

R773
10K

CN701C
HIGH TAP
HIGH TAP
HIGH TAP
FL AC1
FL AC2

TO TRANSFORMER CIRCUIT (W701) (PAGE 10)

Q735,Q737
2SA992EFTA
REGULATOR

Q732,Q733
2SC1740SSTA
REGULATOR

Q771,Q775,Q777
2SA933SSTA
FAN MOTOR DRIVE

Q772,Q776
2SC1740SSTA
FAN MOTOR DRIVE

Q773
2SB621AQSTA
FAN MOTOR DRIVE

CN752
+6.2V
RELAY
GND

TO POWER CIRCUIT (W752) (PAGE 10)

Q734
2SD2137PQTA
REGULATOR

Q731
2SB1417PQTA
REGULATOR

Q778,Q779
RVTDTA114TST
FAN MOTOR DRIVE

Q774
RVTDTA114EST
FAN MOTOR DRIVE