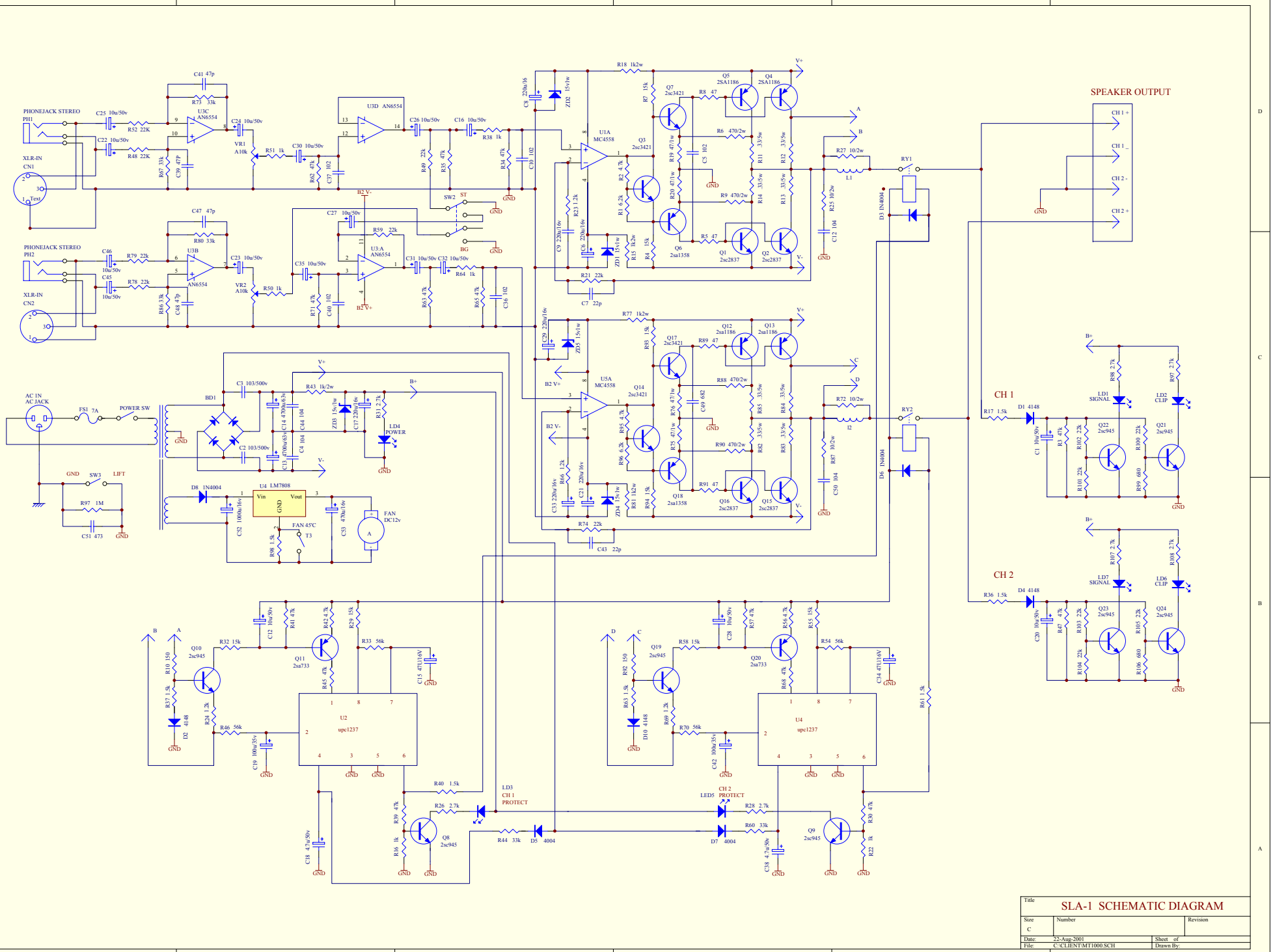
SPEAKER OUTPUT
CH 1 +
CH 1 -
CH 2 +
CH 2 -
PHONEJACK STEREO
PH1
XLR-IN
CN1
PHONEJACK STEREO
PH2
XLR-IN
CN2
U3C AN6554
U3D AN6554
U3B AN6554
U3:A AN6554
VR1 A10k
VR2 A10k
SW2 ST
BG
B2 V-
B2 V+
U1A MC4558
U5A MC4558
Q1 2sc2837
Q2 2sc2837
Q3 2sc3421
Q4 2SA1186
Q5 2SA1186
Q6 2sa1358
Q7 2sc3421
RY1
RY2
D3 IN4004
D6 IN4004
AC IN
AC JACK
FS1 7A
POWER SW
SW3 LIFT
BD1
U4 LM7808
Vin
Vout
GND
FAN 45°C
T3
FAN DC12v
LD4 POWER
CH 1
CH 2
LD1 SIGNAL
LD2 CLIP
LD7 SIGNAL
LD6 CLIP
Q21 2sc945
Q22 2sc945
Q23 2sc945
Q24 2sc945
D1 4148
D4 4148
U2 upc1237
U4 upc1237
Q10 2sc945
Q11 2sa733
Q19 2sc945
Q20 2sa733
D2 4148
D10 4148
LD3 CH 1 PROTECT
LED5 CH 2 PROTECT
D5 4004
D7 4004
Q8 2sc945
Q9 2sc945
Title
SLA-1 SCHEMATIC DIAGRAM
Size
C
Number
Revision
Date: 22-Aug-2001
Sheet of
File: C:\CLIENT\MT1000.SCH
Drawn By: