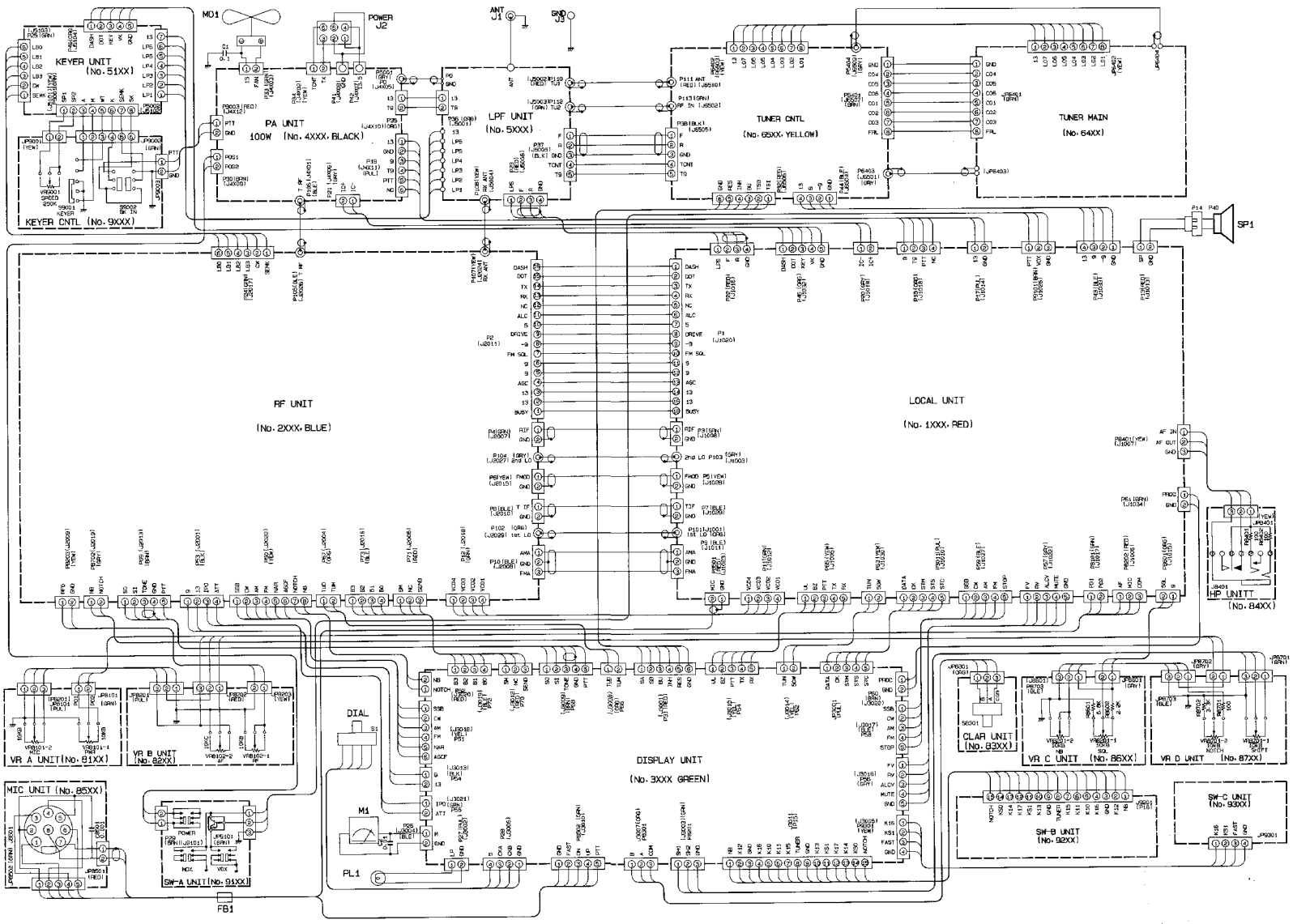
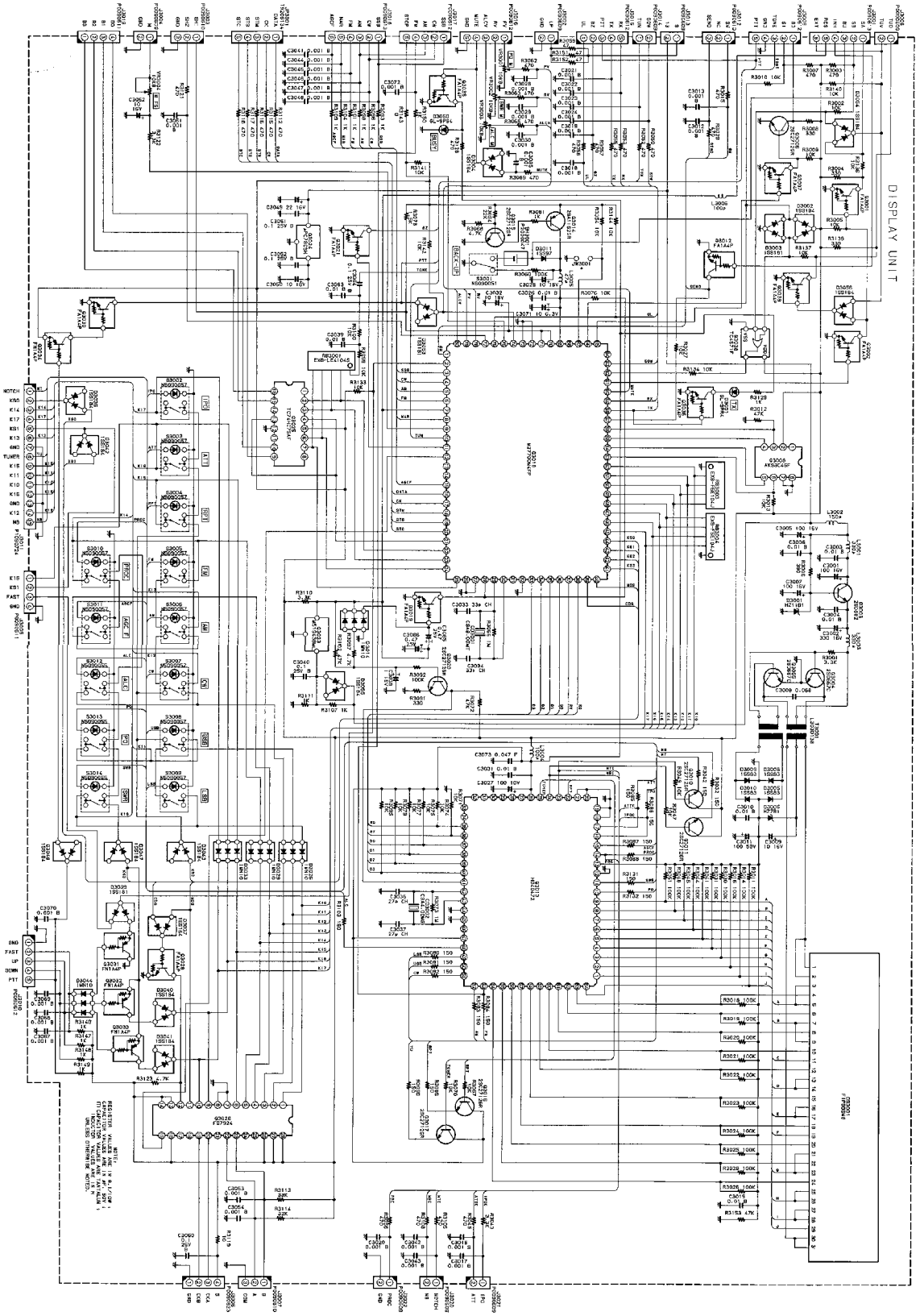
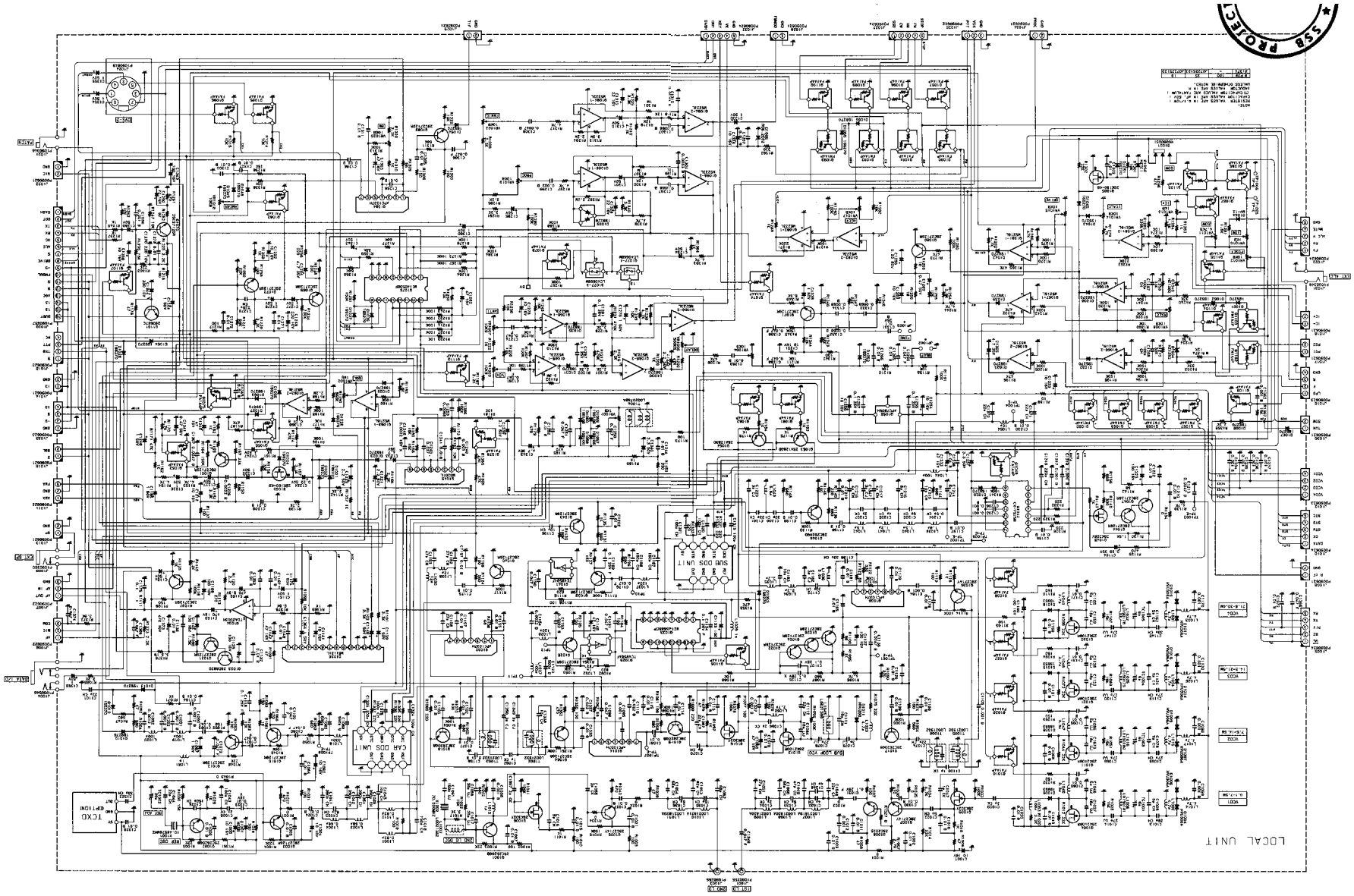
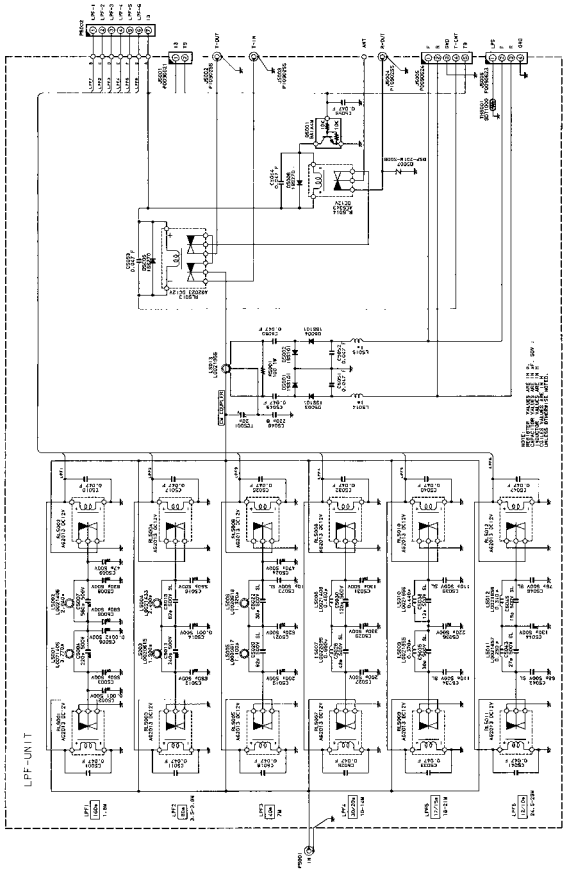
BLOCK DIAGRAM

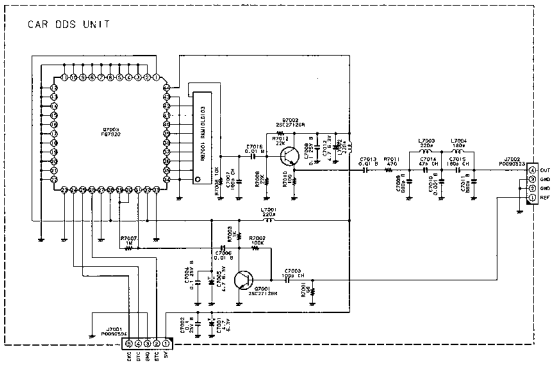
CONNECTION DIAGRAM

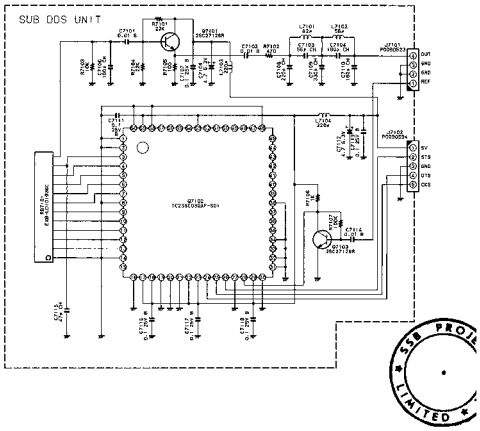


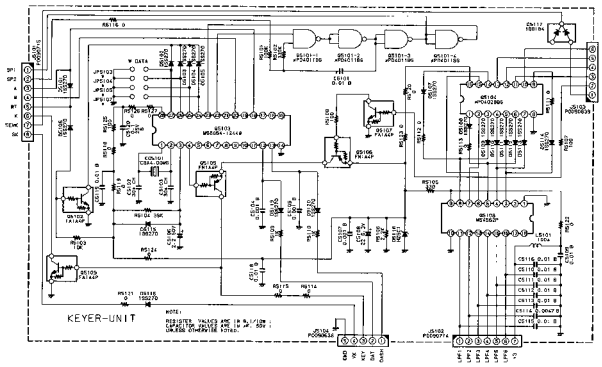

DISPLAY UNIT

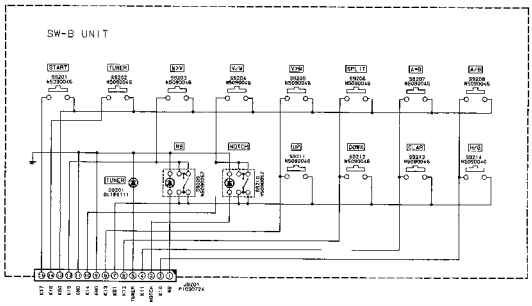

SSB PROJECT
LOCAL UNIT
SUB DDS UNIT
CAR DDS UNIT
TCXO
OPTION

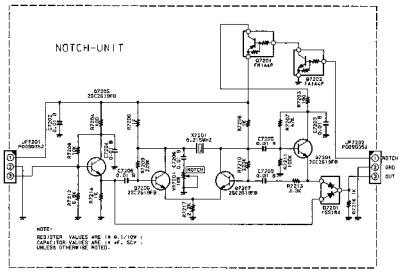

LPF-UNIT

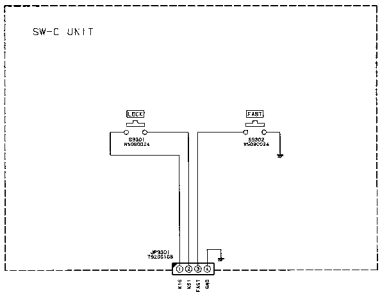

CAR DDS UNIT

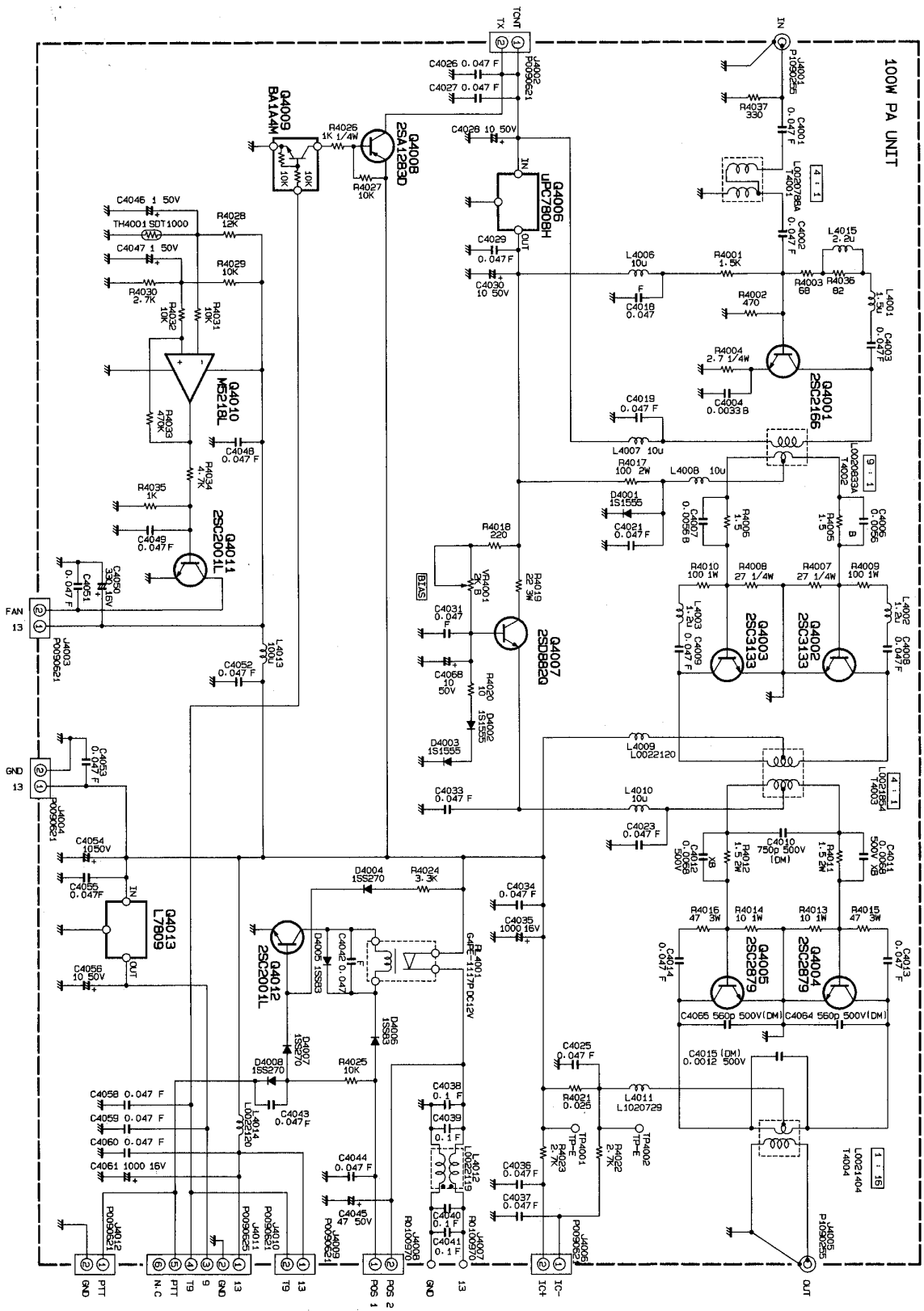

SUB DDS UNIT


KEYER-UNIT

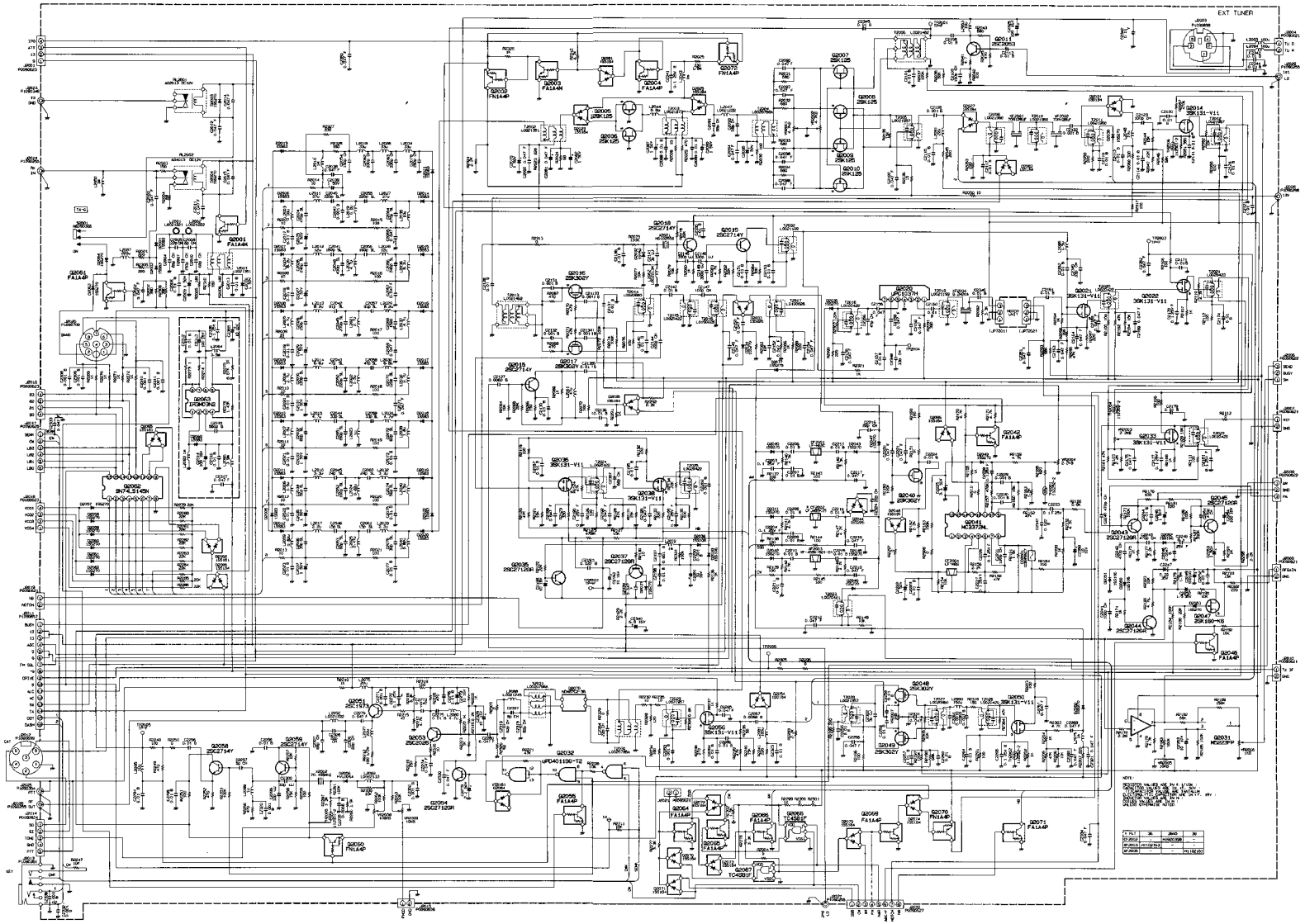

SW-B UNIT


NOTCH-UNIT

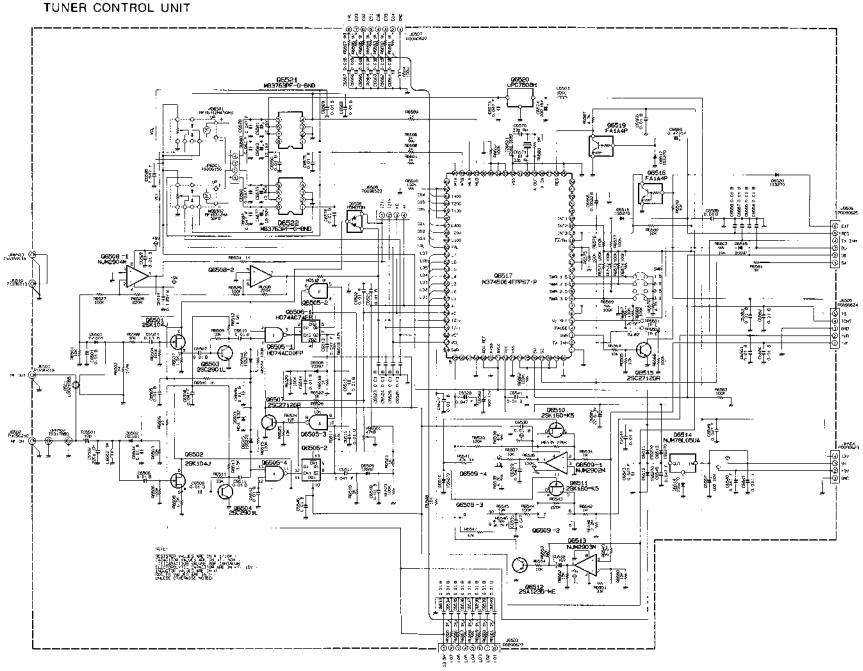

SW-C UNIT


100W PA UNIT
CNT TX
IN
OUT
FAN 13
GND 13
GND PTT
N.C PTT T9 9 GND 13
T9 13
POS 1 POS 2
GND 13
IC+ IC-
Q4009 BA1A4M
Q4008 2SA1283D
Q4006 UPC7808H
Q4010 M5218L
Q4011 2SC2001L
Q4007 2SD882Q
Q4001 2SC2166
Q4003 2SC3133
Q4002 2SC3133
Q4005 2SC2879
Q4004 2SC2879
Q4012 2SC2001L
Q4013 L7809
RL-4011-1117P-DC12V
TP-E
TP4001
TP4002
4 : 1
9 : 1
1 : 15

RF UNIT



TUNER CONTROL UNIT



TUNER BLOCK DIAGRAM

