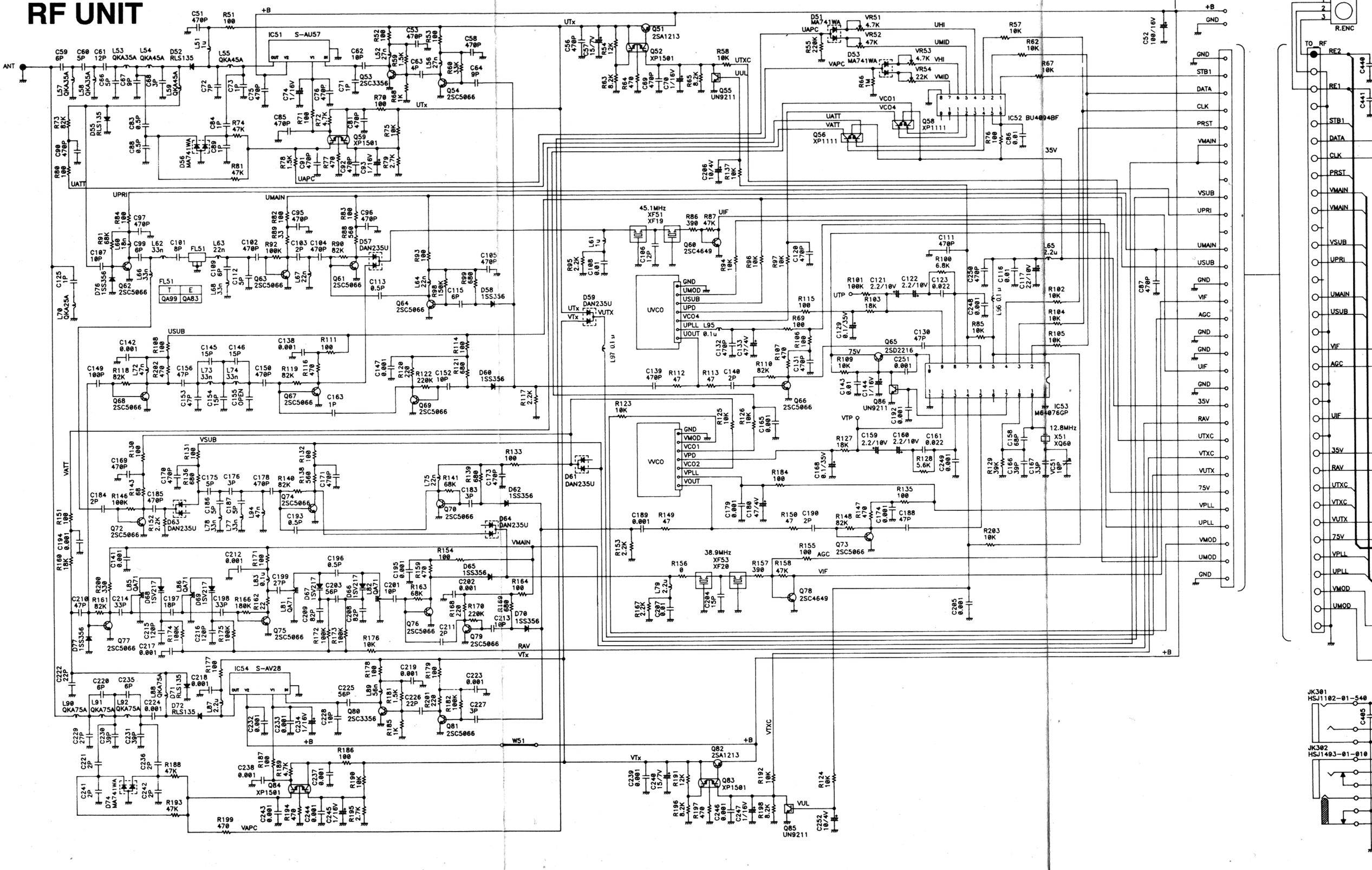
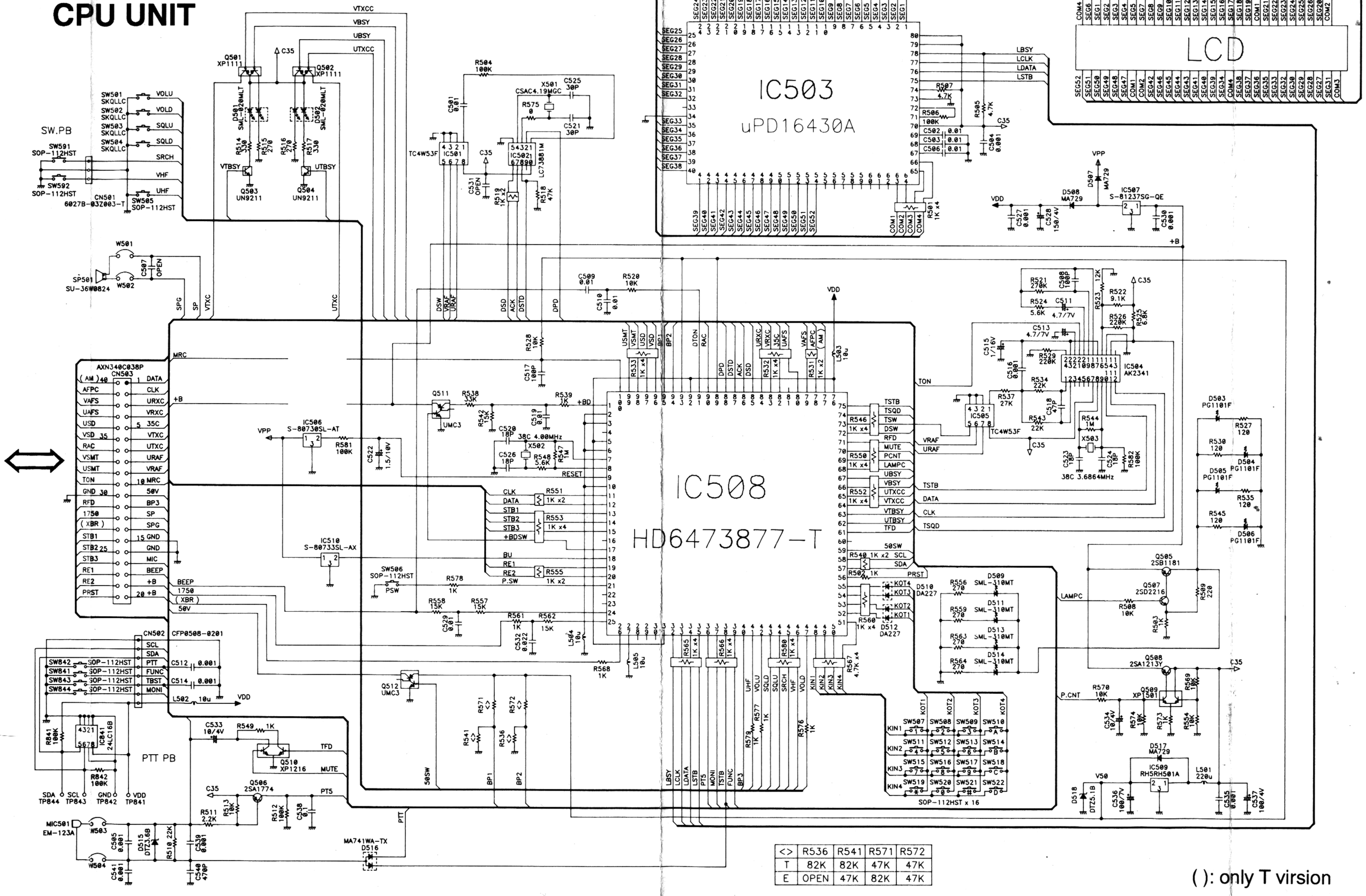
RF UNIT


ANT
IC51 S-AU57
IC52 BU4094BF
IC53 M64076GP
IC54 S-AV28
Q51 2SA1213
Q52 XP1501
Q53 2SC3356
Q54 2SC5066
Q55 UN9211
Q56 XP1111
Q58 XP1111
Q59 XP1501
Q60 2SC4649
Q61 2SC5066
Q62 2SC5066
Q63 2SC5066
Q64 2SC5066
Q65 2SD2216
Q66 2SC5066
Q67 2SC5066
Q68 2SC5066
Q69 2SC5066
Q70 2SC5066
Q72 2SC5066
Q73 2SC5066
Q74 2SC5066
Q75 2SC5066
Q76 2SC5066
Q77 2SC5066
Q78 2SC4649
Q79 2SC5066
Q80 2SC3356
Q81 2SC5066
Q82 2SA1213
Q83 XP1501
Q84 XP1501
Q85 UN9211
Q86 UN9211
UVCO
VVCO
45.1MHz
38.9MHz
12.8MHz
X51 XQ60
RE301
R.ENC
TO RF
JK301 HSJ1102-01-540
JK302 HSJ1493-01-010
+B
GND
STB1
DATA
CLK
PRST
VMAIN
VSUB
UPRI
UMAIN
USUB
VIF
AGC
UIF
35V
RAV
UTXC
VTXC
VUTX
75V
VPLL
UPLL
VMOD
UMOD
UHI
UMID
VHI
VMID
UAPC
VAPC
UATT
VATT
UTx
VTx
UTXC
VUTX
VUL
VTP
UTP
UUL
VCO1
VCO4
W51

CPU UNIT



<>	R536	R541	R571	R572
T	82K	82K	47K	47K
E	OPEN	47K	82K	47K

( ): only T virsion

IF•PCB UNIT

RE301 R.ENC

TO_RF

RE2 RE1

STB1 DATA CLK PRST VMAIN VMAIN VSUB UPRI UMAIN USUB VIF AGC VIF 35V RAV UTXC VTXC VUTX 75V VPLL UPLL VMOD UMOD

IC301 MC3372VM

CFUM455F

IC302 TK10930V

CFUM455F

IC303 TC4W53FU

IC304 LC75366M

IC305 TA75W01FU

IC306 TA75W01FU

IC307 NJM2070M

IC308 RH5RH651A

IC309 TA75S01F

IC310 NJM2100V

IC311 BU4094BF

Q301 2SA1213Y

Q302 XP1501

Q303 2SD2216R

Q304 UN9111

Q306 2SD2216R

Q307 2SJ144Y

Q308 UN9111

Q309 2SD2216R

Q310 UN9111

Q312 UN9211

Q313 2SD2216R

Q315 2SD2216R

Q316 UN9111

Q317 2SD2216R

Q318 2SA1213Y

Q319 XP1501

Q320 UN9211

Q321 UN9211

Q322 2SD2216R

Q323 UN9216R

Q326 XP1111

Q327 UN9111

Q328 XP1111

Q329 XP1111

Q801 2SA1213Y

D301 MA742

D302 MA742

D303 MA111

D304 MA729

D306 MA111

D310 MA142WA

D801 U2FWJ44N

D802 U2FWJ44N

D803 MA111

D804 U2FWJ44N

D805 DA204U

TP308 USM

TP307 VSM

TP801 Mn

TP802 Ni-Cd

TP803 GND

TP804 RFB

TP805 GND

TP806 IFB

TP807 GND

JK301 HSJ1102-01-540

JK302 HSJ1493-01-010

JK801 HEC2781-010020

W301 MPCK06GG

W302

CN301 AXN440C530P

DJG5T ONLY

35C USMT USD UAFS URAF 50V STB3

RFD +B AFPC URXC VSMT VSD BEEP VAFS AM VRAF VRXC RAC BP3

DATA CLK STB2 1750 XBR TON MIC SP MRC

VPLLC UPLLC VMAINC VSUBC

BEEP 1750 XBR

MIC SPG SPJ SP MRC

RF TB