IF BLOCK

SX-9

AM

SSB

REG +6V

+12V

+9V REG

BM

12V TX-7

AGC

D-AGC

TR-303

XF-3 FILTER

REC 1ST MIX

REC 2ND MIX

TRANS 1ST MIX

TRANS 2ND MIX

X301 CALIB.

RL-101

S805 CAL ON OFF

MIC

J802

31784KC USB CARRIER

OSC

31816KC LSB

S.M

AGC

REC AF

REC PA

MIC AMP

MIC GAIN

AF GAIN

RL-302

RL-301

L801 250μH

L802 250μH

J801

OPER

PTT

S802-1 MODE

S802-2

S802-3

S802-4

S802-5

S802-6

S801-1 EXT VFO J803 INT

S801-2

S801-3

S801-4

RL-601

LOCAL OSC

VFO OSC

VFO AMP

TC101~TC104

C131~C133

POWER J805

T701 30-1CX4

D701~704

BIAS

ALC AMP 2SB52 TR601

12V (TX)

+12V (f)

J806 KEY

6JM6X2

L-601

L-602

C129 100P

L102

L107

L108

L106

500P C129

C107 150P

REC RF TR101 2SA239

RF GAIN

D106 D107 1S1007X2

VOX INPUT

C-901 TR-901 2SB54

10K VR VOX SESITIVITY

TR-902 2SB54

TR-903 2SC373

TR-904 2SC372

RL-302

PTT

VOX

ANTI TRIP

T303 B52

10K

△ 50WV. 001μ

FT 150

TRANSCEIVER