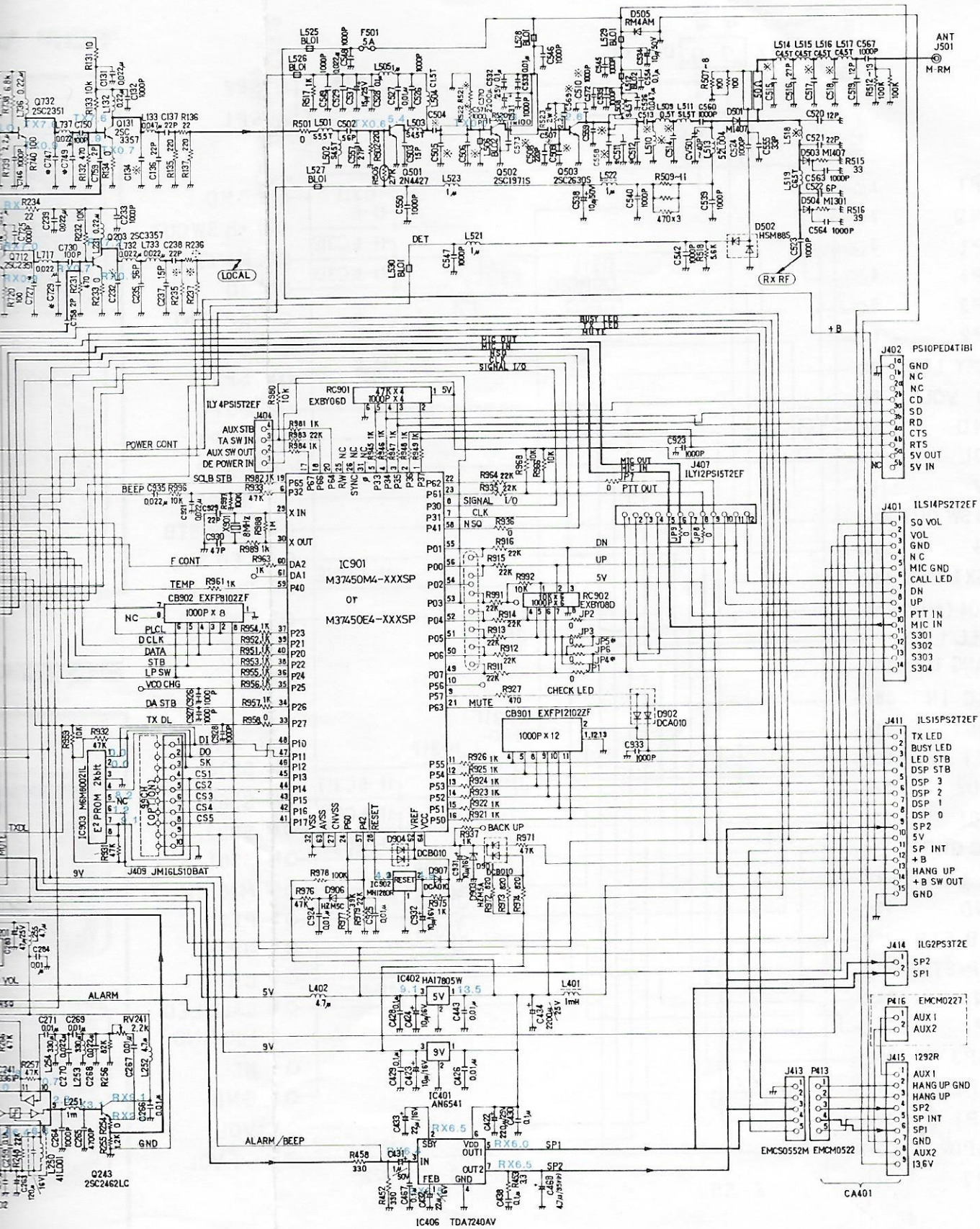
ANT J501
M-RM
D505 RM4AM
L514 L515 L516 L517 C567
Q732 2SC2351
Q131 2SC3357
L133 C137 R136
R501 L501 C502
Q501 2N4427
Q502 2SC1971S
Q503 2SC2630S
D501 MI407
D503 MI407
D504 MI301
D502 HSM88S
C563 1000P
C522 6P
C564 1000P
C521 22P
R515 33
R516 39
R509-11 470x3
L521
DET
LOCAL
Rx RF
Q203 2SC3357
Q712 2SC2351
L732 L733 C238 R236
L730 100P
L717
BUSY LED
MUTE
MIC OUT
MIC IN
MSD
SIGNAL I/O
+B
J402 PS10PED4T1BI
GND
NC
NC
CD
SD
RD
CTS
RTS
5V OUT
5V IN
J407 ILY12PS1S2T2EF
PTT OUT
J401 ILS14PS2T2EF
SQ VOL
VOL
GND
N C
MIC GND
CALL LED
DN
UP
PTT IN
MIC IN
S301
S302
S303
S304
J411 ILS15PS2T2EF
TX LED
BUSY LED
LED STB
DSP STB
DSP 3
DSP 2
DSP 1
DSP 0
SP2
5V
SP INT
+B
HANG UP
+B SW OUT
GND
J414 ILG2PS3T2E
SP2
SP1
P416 EMCM0227
AUX 1
AUX 2
J415 1292R
AUX 1
HANG UP GND
HANG UP
SP2
SP INT
SP1
GND
AUX2
13.6V
J413 P413
EMCS0552M EMCM0522
CA401
J404 ILY4PS1S2EF
AUX STB
TA SW IN
AUX SW OUT
DE POWER IN
POWER CONT
RC901 EXBY06D 47K x 4
1000P x 4
SCLB STB
BEEP C935 R995
IC901
M37450M4-XXXSP
or
M37450E4-XXXSP
X IN
X OUT
F CONT
TEMP
CB902 EXFP8102ZF
1000P x 8
PLCL
DCLK
DATA
STB
LP SW
VCO CHG
DA STB
TX DL
IC903 M6M80021L
E2 PROM 2kbit
IC904 S-93C56
(OPTION)
J409 JM16LS10BAT
9V
CB901 EXFP2102ZF
1000P x 12
RC902 EXBY08D
10K x 4
1000P x 4
JP1
JP2
JP3
JP4
JP5
JP6
DN
UP
5V
CHECK LED
MUTE
BACK UP
D902 DCA010
D904 DCB010
D907 DCA010
D901 DCB010
IC902 MM1280H
RESET
IC402 HA17805W
IC401 AN6541
IC406 TDA7240AV
Q243 2SC2462LC
ALARM
ALARM/BEEP
GND
5V
9V
L402 4.7µ
L401 1mH
SBY
IN
FEB
VDD
OUT1
OUT2
SP1
SP2