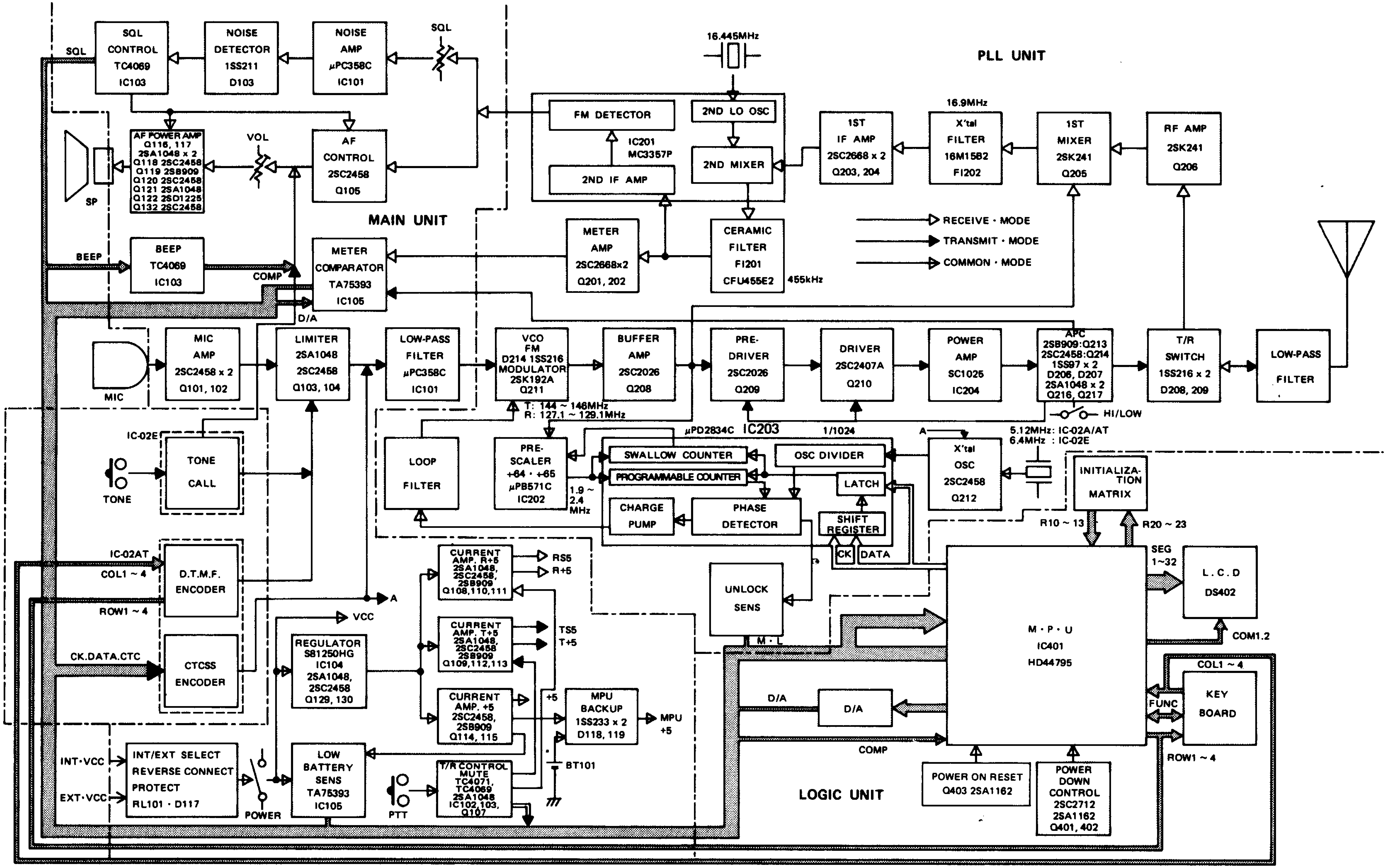
AM

PLL UNIT
Q201 2SC2668
Q202 2SC2668
Q203 2SC2668
Q204 2SC2668
Q205 2SK241
Q206 2SK241
Q207 2SB561
Q208 2SC2026
Q209 2SC2026
Q210 2SC2407A
Q211 2SK192A
Q212 2SC2458
Q213 2SB909M
Q214 2SC2458
Q215 2SC2458
Q216 2SA1048
Q217 2SA1048
Q218 2SA1048
IC201 MC3357P
IC202 uPB571C
IC203 uPD2834C
IC204 SC1025
FI201 CFU455E2
FI202 16M15B2
X201 CDB455C7A
X202 16.455MHz
X203 5.12MHz 6.4MHz (IC-02E)
IC-02A IC-02E
IC-02AT
ANT J202
EXT.SP J201
EXT VCC J204
EXT.MIC J203
R+5
SP
AOUT
EXT
PLLE
+5
T+5
RFP
VCC
PCTL
MIC1
T5S
R5S
CK
DATA
PLL
GND
DET
SRF
TREF
MOD
ULIN
LAMP
MIC2
DS401 BQ031/22403A
C404 470P
TREF IC-02AT
UL
Q101 2SC2458
Q102 2SC2458
Q103 2SA1048
Q104 2SC2458
Q105 2SC2458
Q106 2SC2458
IC101A µPC358C
IC101B µPC358C
IC102A TC4071BP
IC103A IC103B
D101 1SS211
D120 1SS211
RL106 OUC55114D
CHG

LOGIC UNIT
TONE CALL UNIT IC-02E
IC-02AT
DTMF
CTCSS
ENCODER
UNIT

IC-02A/AT/E SCHEMATIC DIAGRAM

SECTION 9 BLOCK DIAGRAM



SECTION 9 BLOCK DIAGRAM