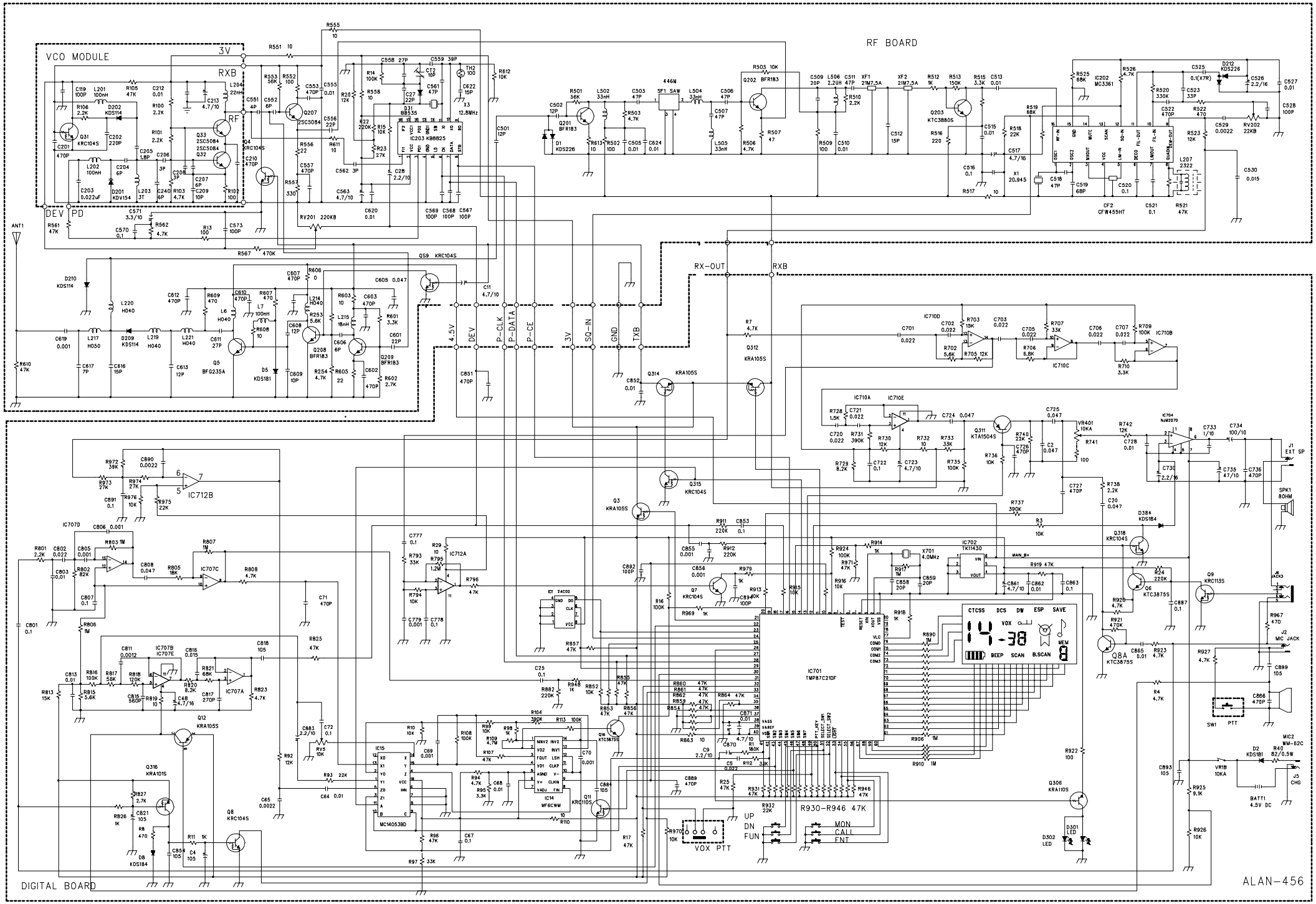
VCO MODULE
RF BOARD
DIGITAL BOARD
ALAN-456
3V
RXB
RF
DEV
PD
ANT1
RX-OUT
4.5V
P-CLK
P-DATA
P-CE
SQ-IN
GND
TXB
IC203 KBB825
IC701 TMP87C21DF
IC712B
IC712A
IC707C
IC707B
IC707D
IC710A
IC710B
IC710C
IC710D
IC710E
IC702 TK11430
IC704 NJM2870
IC15 MC14053BD
IC14 MF6CWM
IC1 24C02
Q33 2SC5084
Q32 2SC5084
Q207 2SC5084
Q31 KRC104S
Q4 KRC104S
Q5 BFQ235A
Q208 BFR183
Q209 BFR183
Q202 BFR183
Q201 BFR183
Q203 KTC3880S
Q311 KTA1504S
Q312 KRA105S
Q314 KRA105S
Q315 KRC104S
Q3 KRA105S
Q7 KRC104S
Q318 KRC104S
Q6 KTC3875S
Q9 KRC113S
Q8A KTC3875S
Q12 KRA105S
Q316 KRA101S
Q8 KRC104S
Q11 KRC110S
Q306 KRA110S
Q16 KTC3875S
QS9 KRC104S
D1 KDS226
D5 KDS181
D8 KDS184
D384 KDS184
D2 KDS181
D301 LED
D302 LED
X1 20.945
X3 12.8MHz
X701 4.0MHz
CF2 CFW455HT
SF1 SAW 446M
J1 EXT SP
SPK1 8OHM
J2 MIC JACK
J5 CHG
SW1 PTT
MIC2 WM-62C
BATT1 4.5V DC
CTCSS DCS DW ESP SAVE
VOX
BEEP SCAN B.SCAN
MEM
UP
DN
FUN
MON
CALL
FNT
VOX PTT
R930-R946 47K