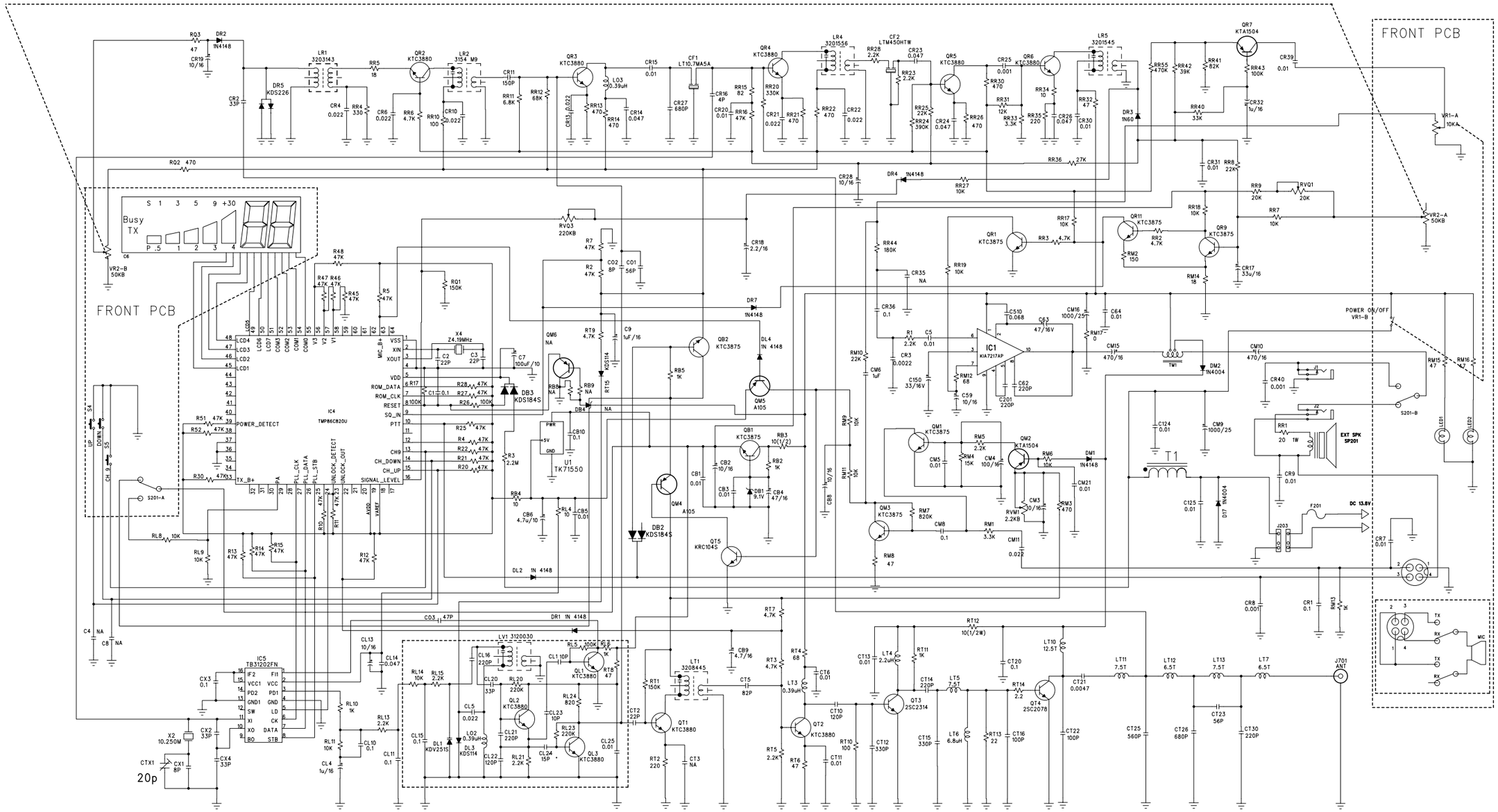
FRONT PCB
FRONT PCB
Busy
TX
S 1 3 5 9 +30
P .5 1 2 3 4
IC1 KIA7217AP
IC4 TMP86C820U
IC5 TB31202FN
X4 4.19MHz
X2 10.250M
CTX1 20p
LV1 3120030
LT1 3208445
T1
TW1
QR1 KTC3875
QR2 KTC3880
QR3 KTC3880
QR4 KTC3880
QR5 KTC3880
QR6 KTC3880
QR7 KTA1504
QR11 KTC3875
QR9 KTC3875
QB1 KTC3875
QB2 KTC3875
QM1 KTC3875
QM2 KTA1504
QM3 KTC3875
QM4 A105
QM5 A105
QM6 NA
QT1 KTC3880
QT2 KTC3880
QT3 2SC2314
QT4 2SC2078
QT5 KRC104S
QL1 KTC3880
QL2 KTC3880
QL3 KTC3880
DR1 1N 4148
DR2 1N4148
DR3 1N60
DR4 1N4148
DR5 KDS226
DR7 1N4148
DM1 1N4148
DM2 1N4004
DT1 1N4004
DB1 9.1V
DB2 KDS184S
DB3 KDS184S
DL1 KDV2515
DL2 1N 4148
DL3 KDS114
DL4 IN 4148
LR1 3203143
LR2 3154 M9
LR4 3201556
LR5 3201545
CF1 LT10.7MA5A
CF2 LTM450HTW
LO3 0.39uH
LO2 0.39uH
U1 TK71550
S201-A
S201-B
EXT SPK SP201
LED1
LED2
F201
DC 13.8V
POWER ON/OFF VR1-B
VR1-A 10KA
VR2-A 50KB
VR2-B 50KB
RVQ1 20K
RVQ3 220KB
RVM1 2.2KB
J701 ANT
J203
POWER_DETECT
PLL_CLK
PLL_DATA
PLL_STB
UNLOCK_DETECT
UNLOCK_OUT
SIGNAL_LEVEL
CH_DOWN
CH_UP
PA
TX_B+
LCD1
LCD2
LCD3
LCD4
LCD5
LCD6
LCD7
COM0
COM1
COM2
COM3
V1
V2
V3
TX
RX
MIC
SP
EXT SPK SP201