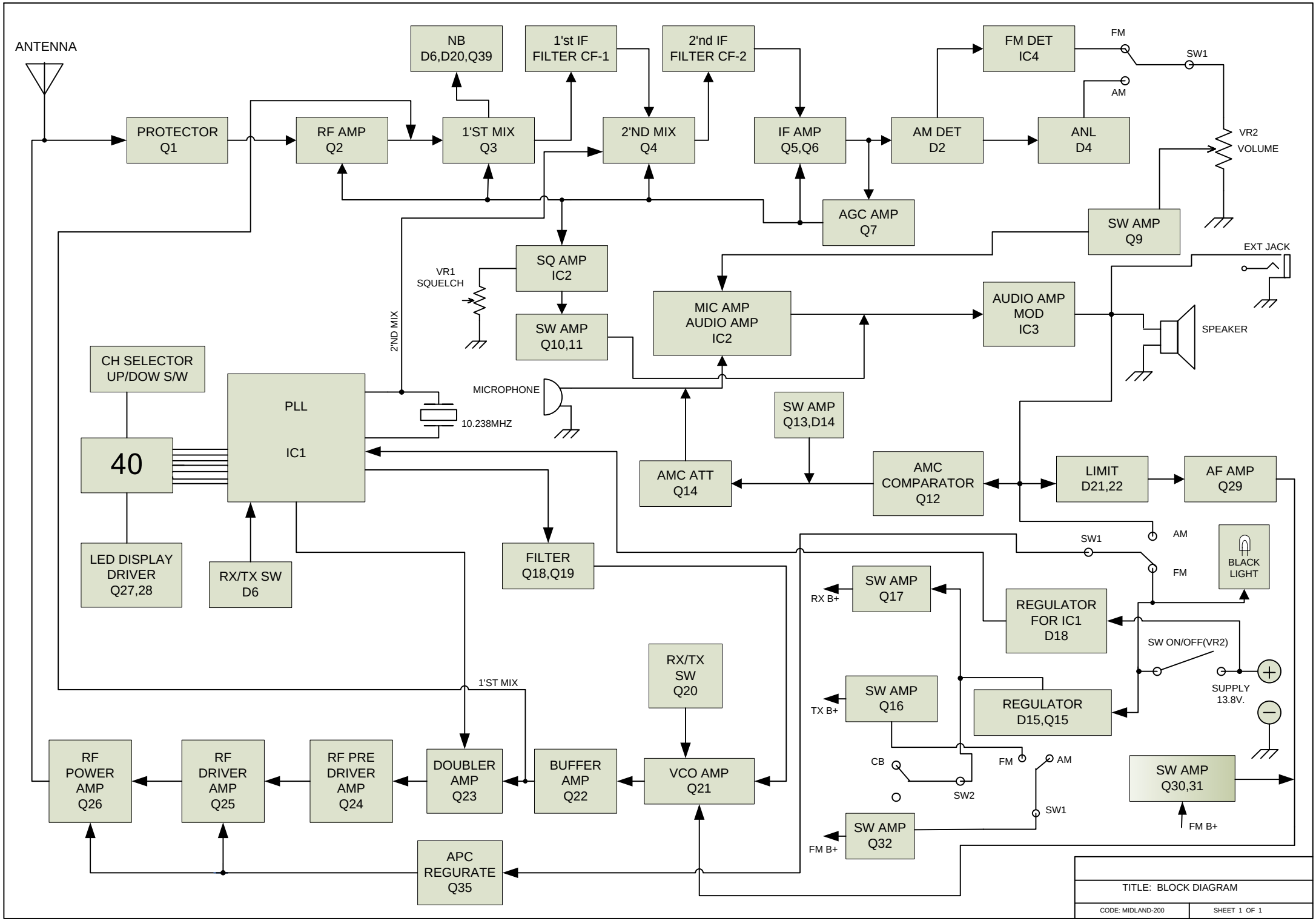
ANTENNA
PROTECTOR Q1
RF AMP Q2
NB D6,D20,Q39
1'ST MIX Q3
1'st IF FILTER CF-1
2'ND MIX Q4
2'nd IF FILTER CF-2
IF AMP Q5,Q6
AGC AMP Q7
AM DET D2
FM DET IC4
ANL D4
FM
AM
SW1
VR2 VOLUME
SW AMP Q9
EXT JACK
SQ AMP IC2
VR1 SQUELCH
SW AMP Q10,11
MIC AMP AUDIO AMP IC2
AUDIO AMP MOD IC3
SPEAKER
2'ND MIX
CH SELECTOR UP/DOW S/W
PLL IC1
10.238MHZ
MICROPHONE
40
SW AMP Q13,D14
AMC ATT Q14
AMC COMPARATOR Q12
LIMIT D21,22
AF AMP Q29
LED DISPLAY DRIVER Q27,28
RX/TX SW D6
FILTER Q18,Q19
SW1
AM
FM
BLACK LIGHT
RX B+
SW AMP Q17
REGULATOR FOR IC1 D18
SW ON/OFF(VR2)
SUPPLY 13.8V.
RX/TX SW Q20
1'ST MIX
TX B+
SW AMP Q16
REGULATOR D15,Q15
CB
FM
AM
SW2
SW1
SW AMP Q30,31
FM B+
RF POWER AMP Q26
RF DRIVER AMP Q25
RF PRE DRIVER AMP Q24
DOUBLER AMP Q23
BUFFER AMP Q22
VCO AMP Q21
SW AMP Q32
FM B+
APC REGURATE Q35
TITLE: BLOCK DIAGRAM
CODE: MIDLAND-200
SHEET 1 OF 1