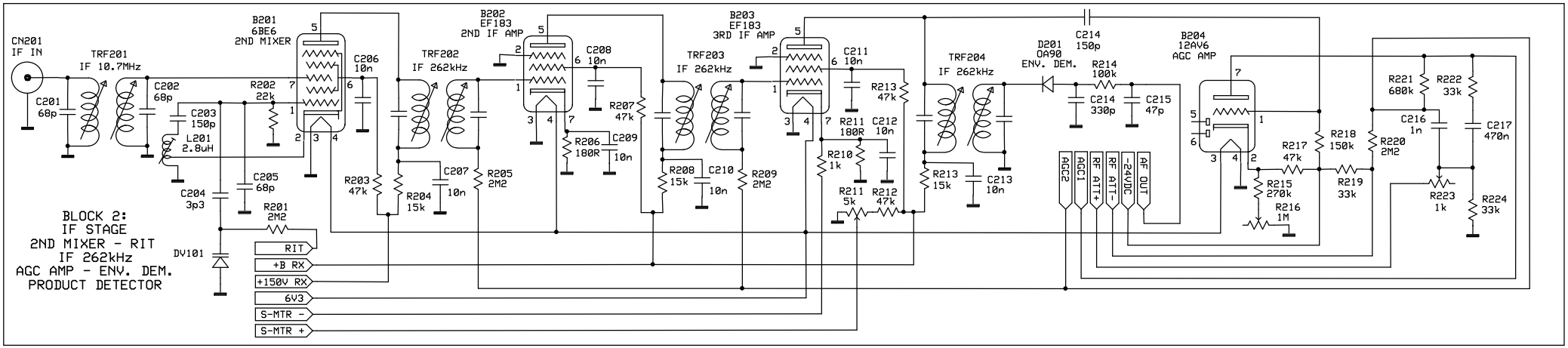
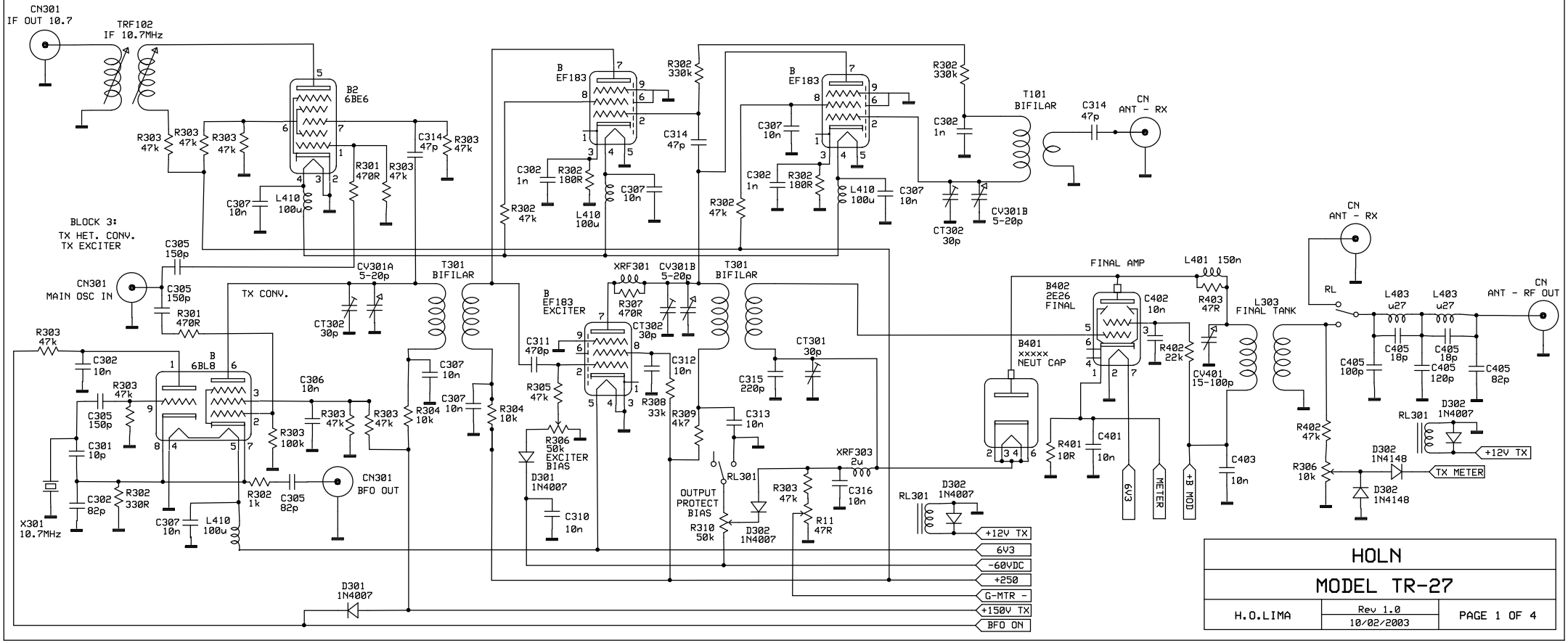

CN201
IF IN
TRF201
IF 10.7MHz
B201
6BE6
2ND MIXER
TRF202
IF 262kHz
B202
EF183
2ND IF AMP
TRF203
IF 262kHz
B203
EF183
3RD IF AMP
TRF204
IF 262kHz
D201
OA90
ENV. DEM.
B204
12AV6
AGC AMP
BLOCK 2:
IF STAGE
2ND MIXER - RIT
IF 262kHz
AGC AMP - ENV. DEM.
PRODUCT DETECTOR
DV101
RIT
+B RX
+150V RX
6V3
S-MTR -
S-MTR +
AGC2
AGC1
RF ATT+
RF ATT-
-24VDC
AF OUT


CN301
IF OUT 10.7
TRF102
IF 10.7MHz
B2
6BE6
BLOCK 3:
TX HET. CONV.
TX EXCITER
CN301
MAIN OSC IN
TX CONV.
B
6BL8
B
EF183
EXCITER
T301
BIFILAR
XRF301
T101
BIFILAR
CN
ANT - RX
FINAL AMP
B402
2E26
FINAL
B401
xxxxx
NEUT CAP
L303
FINAL TANK
CN
ANT - RF OUT
RL
X301
10.7MHz
CN301
BFO OUT
D301
1N4007
OUTPUT
PROTECT
BIAS
D302
1N4007
D302
1N4148
RL301
+12V TX
TX METER
6V3
-60VDC
+250
G-MTR -
+150V TX
BFO ON
HOLN
MODEL TR-27
H.O.LIMA
Rev 1.0
10/02/2003
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