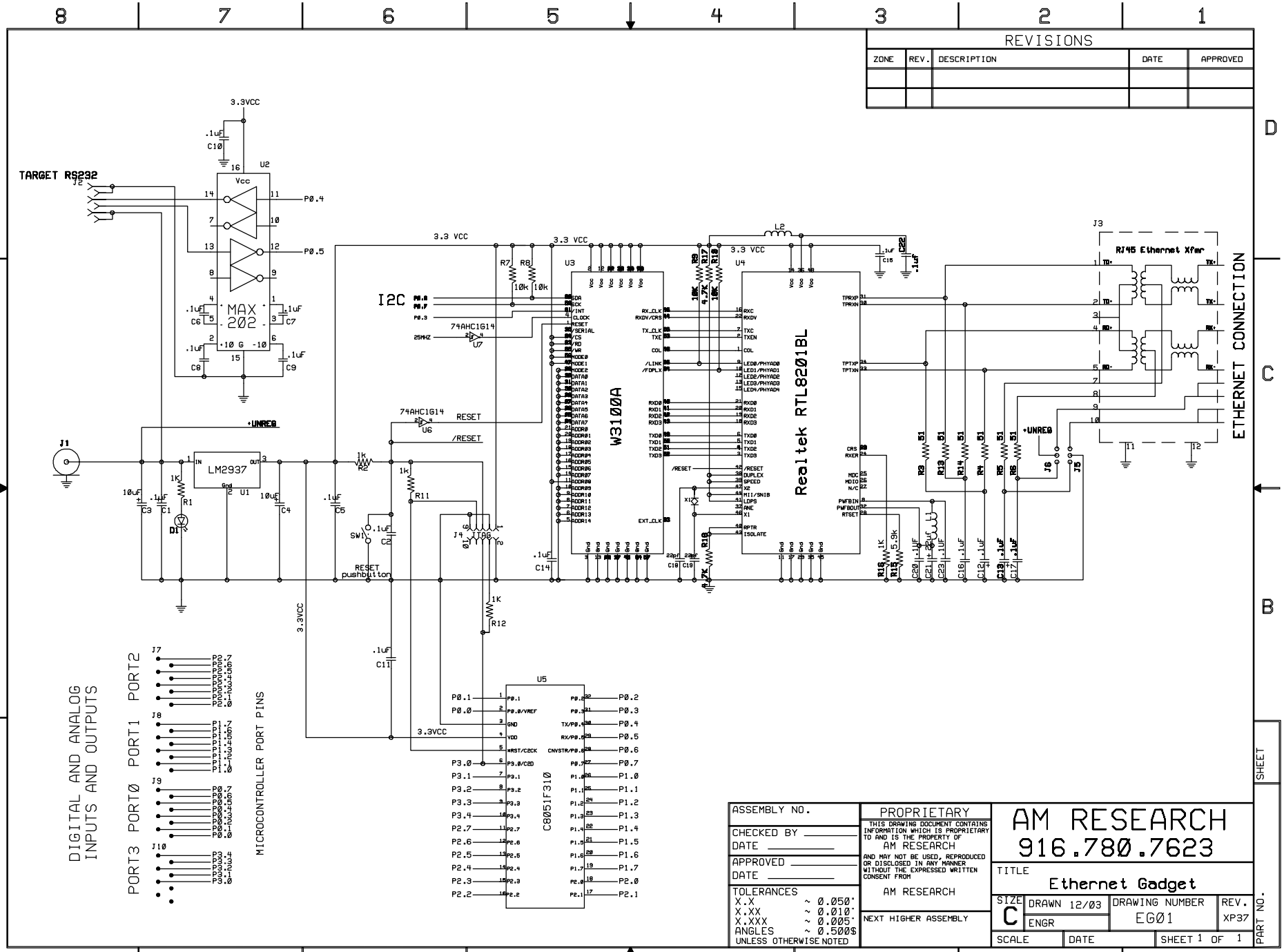
REVISIONS
ZONE
REV.
DESCRIPTION
DATE
APPROVED
TARGET RS232
J2
U2
MAX 202
3.3VCC
P0.4
P0.5
I2C
74AHC1G14
U7
U6
RESET
/RESET
+UNREG
J1
LM2937
U1
D1
SW1
RESET pushbutton
J4
T06
U3
W3100A
U4
Realtek RTL8201BL
L2
J3
RJ45 Ethernet Xfmr
ETHERNET CONNECTION
J6
J5
J7
J8
J9
J10
DIGITAL AND ANALOG
INPUTS AND OUTPUTS
PORT3 PORT0 PORT1 PORT2
MICROCONTROLLER PORT PINS
U5
C8051F310
ASSEMBLY NO.
CHECKED BY
DATE
APPROVED
DATE
TOLERANCES
X.X ± 0.050"
X.XX ± 0.010"
X.XXX ± 0.005"
ANGLES ± 0.500$
UNLESS OTHERWISE NOTED
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NEXT HIGHER ASSEMBLY
AM RESEARCH
916.780.7623
TITLE
Ethernet Gadget
SIZE
C
DRAWN 12/03
ENGR
DRAWING NUMBER
EG01
REV.
XP37
SCALE
DATE
SHEET 1 OF 1
SHEET
PART NO.