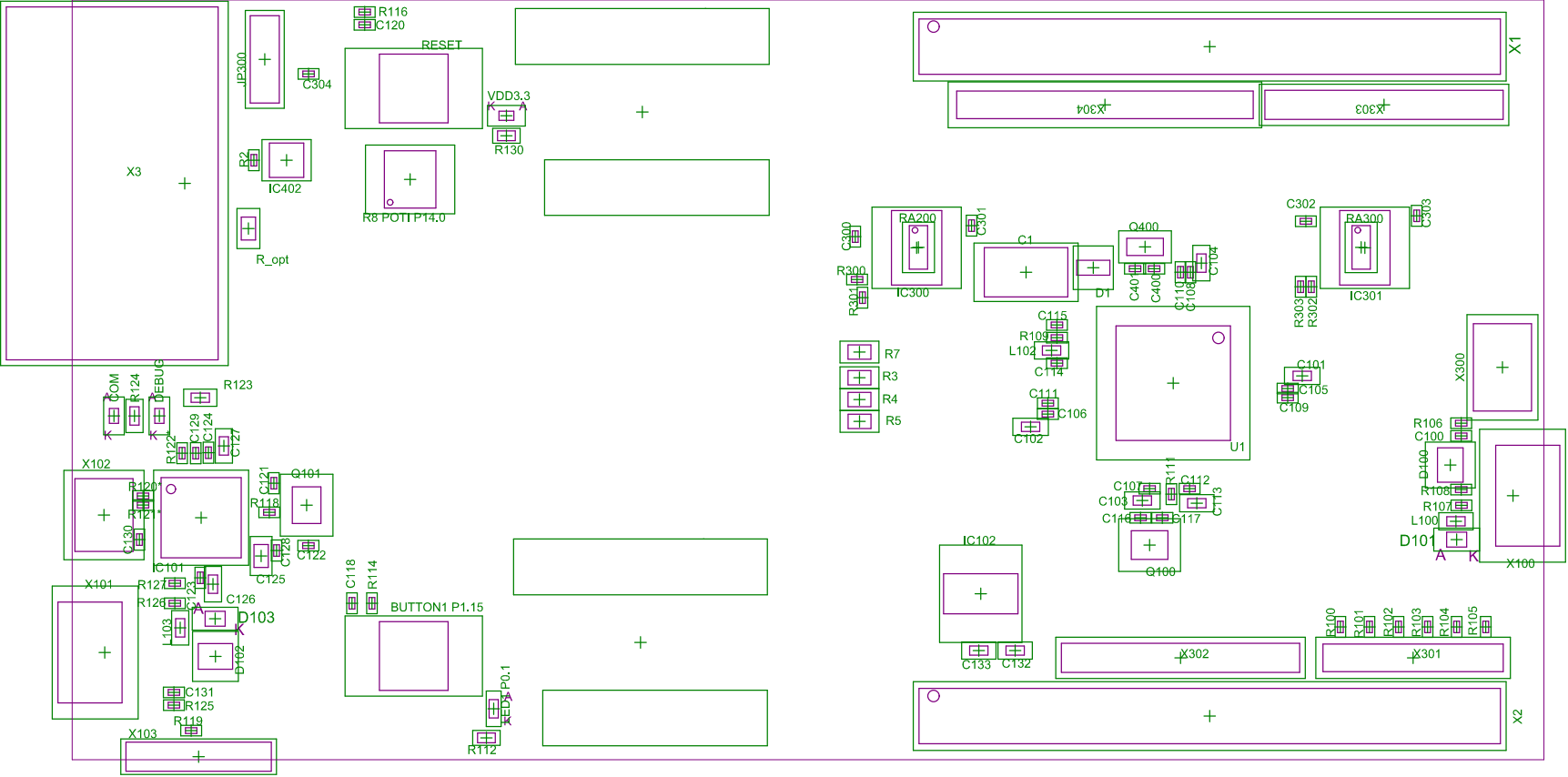

X3
JP300
C304
R116
C120
RESET
VDD3.3
R130
R2
IC402
R8 POTI P14.0
R_opt
X1
X304
X303
RA200
IC300
C300
C301
R300
R301
C1
D1
Q400
C401
C400
C110
C108
C104
C302
RA300
IC301
C303
R303
R302
C115
R109
L102
C114
R7
R3
R4
R5
C111
C106
C102
U1
C101
C105
C109
X300
R106
C100
D100
R108
R107
L100
D101
X100
COM
R124
DEBUG
R123
R122
C129
C124
C127
X102
R120
R121
C130
IC101
C121
Q101
R118
C128
C122
C125
X101
R127
R126
C123
C126
D103
L103
D102
C131
R125
R119
X103
C118
R114
BUTTON1 P1.15
LED3 P0.1
R112
IC102
C133
C132
C107
C103
C116
R111
C112
C113
C117
Q100
R100
R101
R102
R103
R104
R105
X302
X301
X2

S2G-1P-1

S2G-1P-2