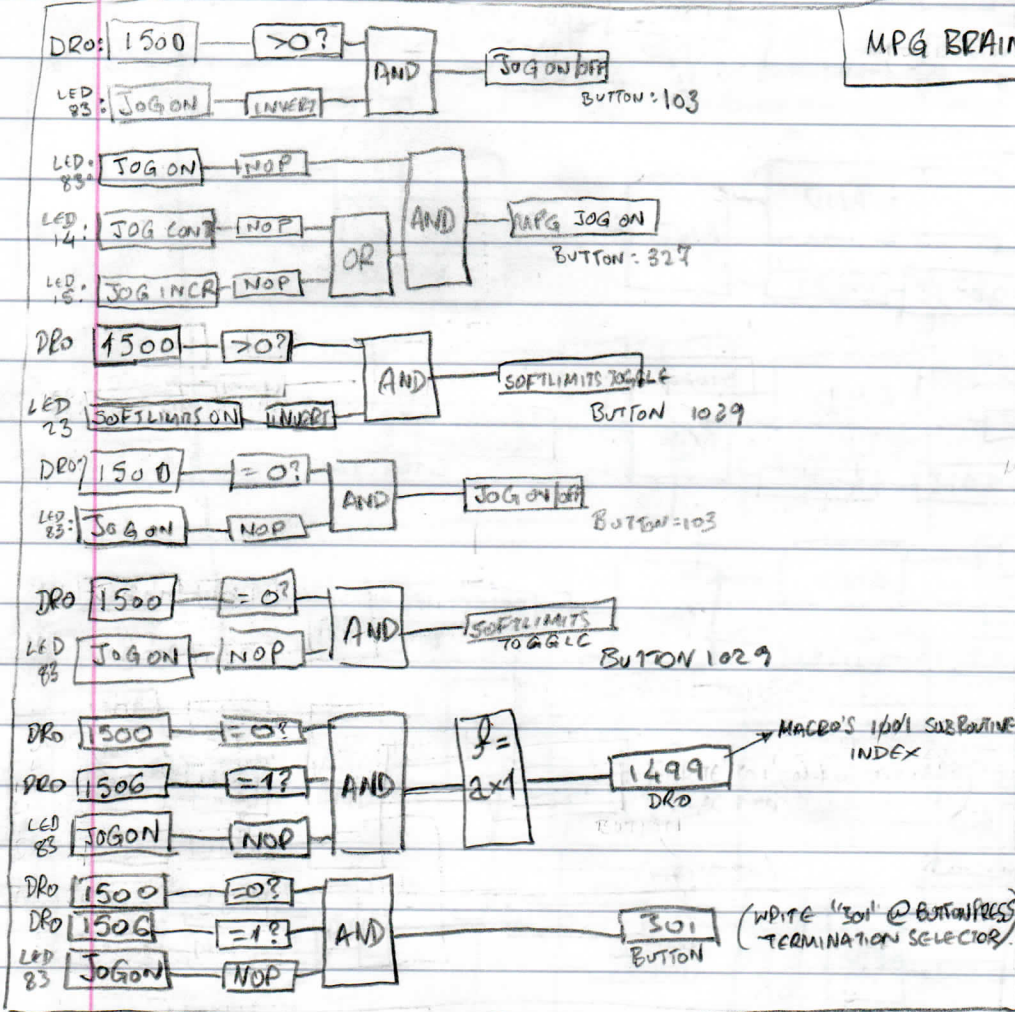
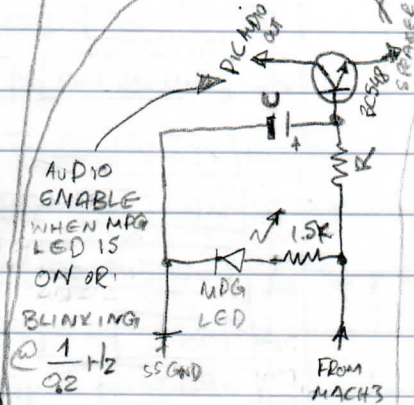


MPG BRAINS FOR MACH3

MPG BRAIN #2



NOT IMPLEMENTED



$$\frac{1}{2\pi RC}$$

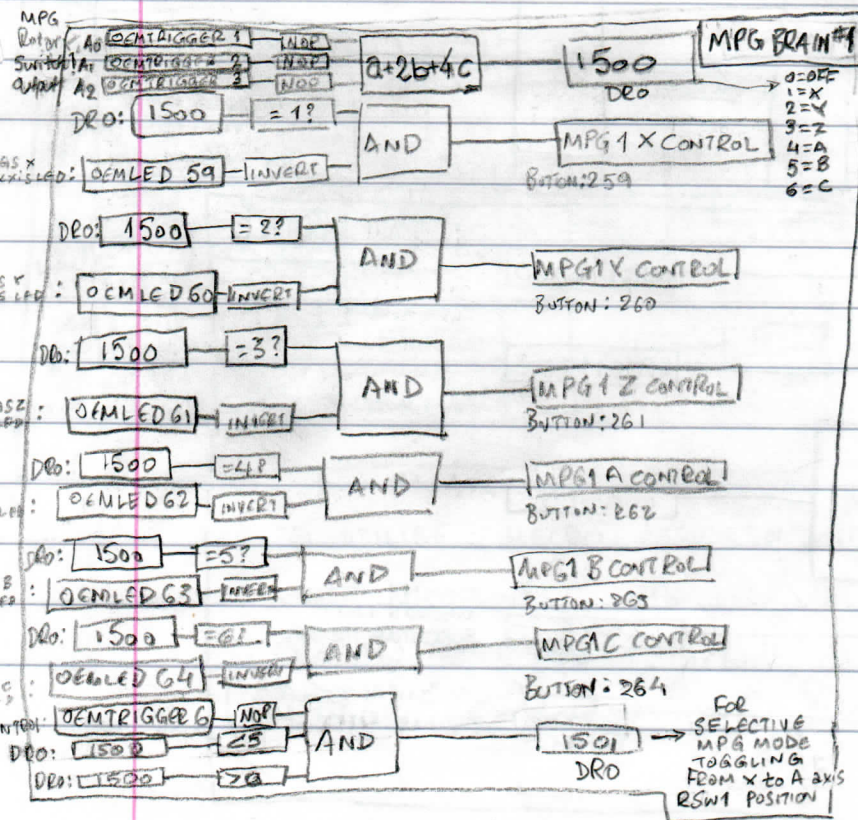
$$2\pi RC \leq 1$$

$$\text{let } R = 4.7K$$

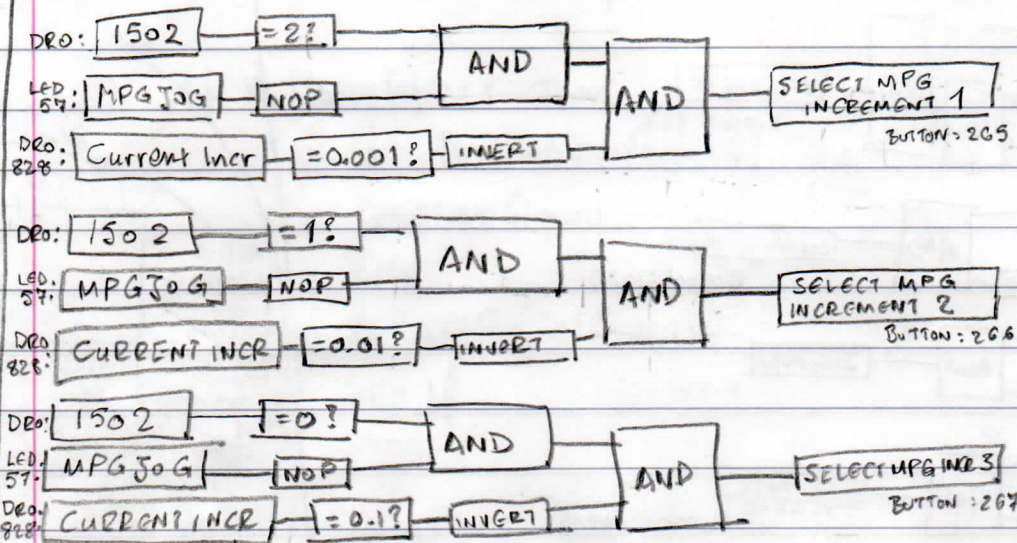
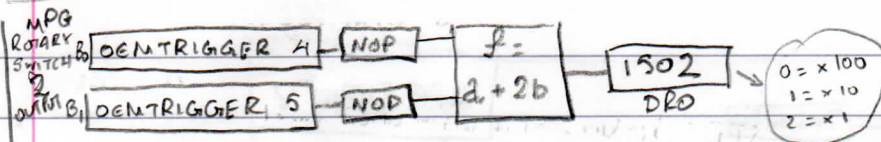
$$\therefore C = \frac{1}{2\pi R} \Rightarrow$$

$$C \approx 33.9 \mu F$$

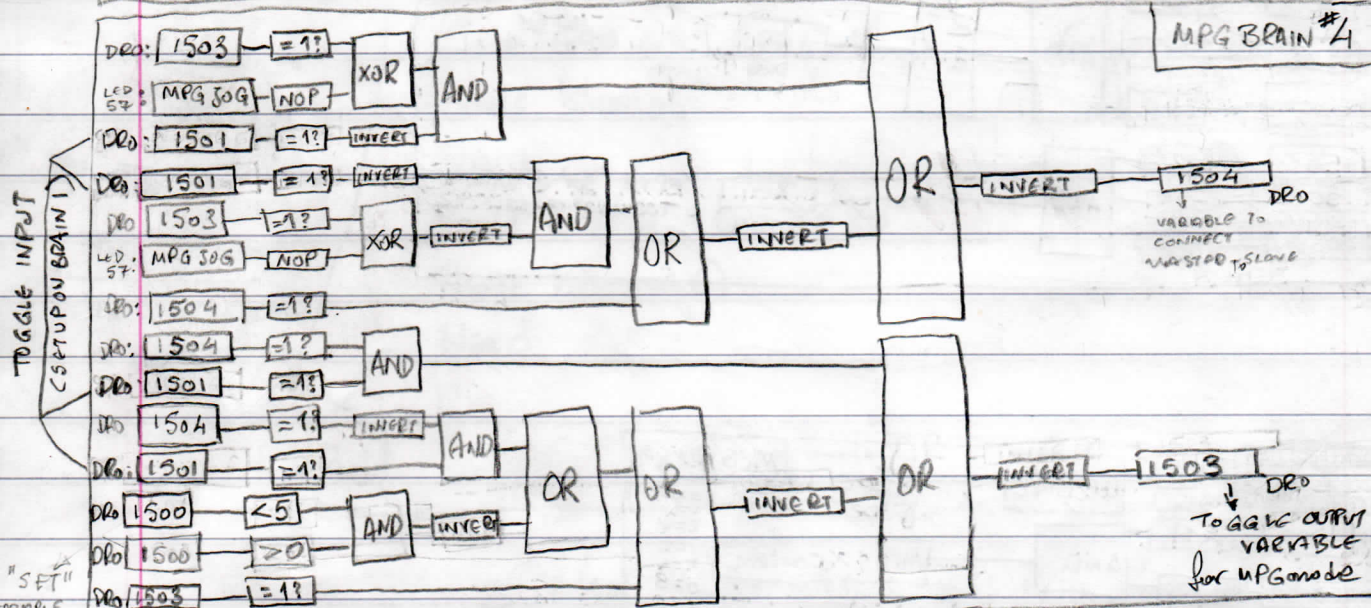
choose a 33μF



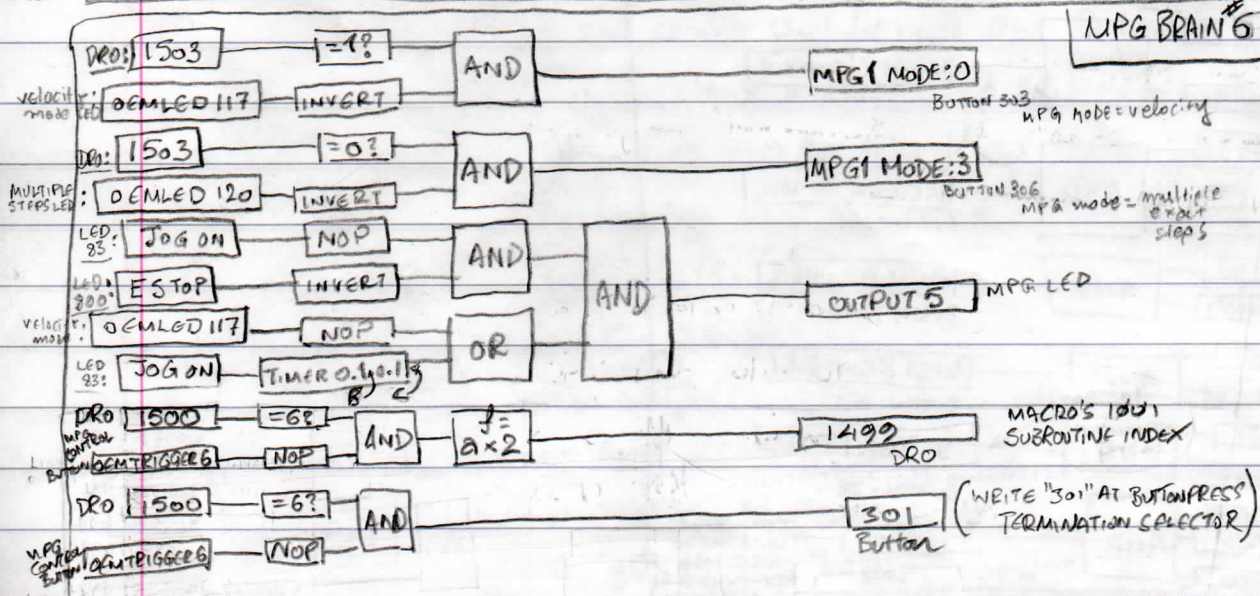
MPG BRAIN #3



MPG BRAIN #4



MPG BRAIN #6



U1001.m15 ↴

VarMacroTable = GetOemDRO(1499)

' get macro id

If VarMacroTable = 1 Then

' if macro id = 1, toggle proxen mill

If IsOutputActive(Output4) Then ' led light

DeActivateSignal(Output4)

Else

ActivateSignal(Output4)

End If

Else

End If

If VarMacroTable = 2 Then

Code "G90 G53 G0 Z-1"

" Go to machine Z-1 @ rapid

While IsMoving()

' wait until move is complete

Wend

Code "G90 G54 G0 X0 Y0"

' Go @ rapid feed @ G54 X0 Y0

While IsMoving()

' wait till move is complete

Wend

Else

End If
