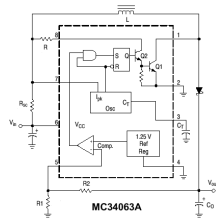


UPS2
 Vin 5V
 VOut 12V
 IOut 50mA
 Vripple 10mV
 Fmin 100 kHz
 =====
 Ct=260 pF
 Ipk=285 mA
 Rsc=1.053 Ohm
 Lmin=91 uH
 Co=292 uF
 R=180 Ohm
 R1=1.5k R2=13k (12.08V)



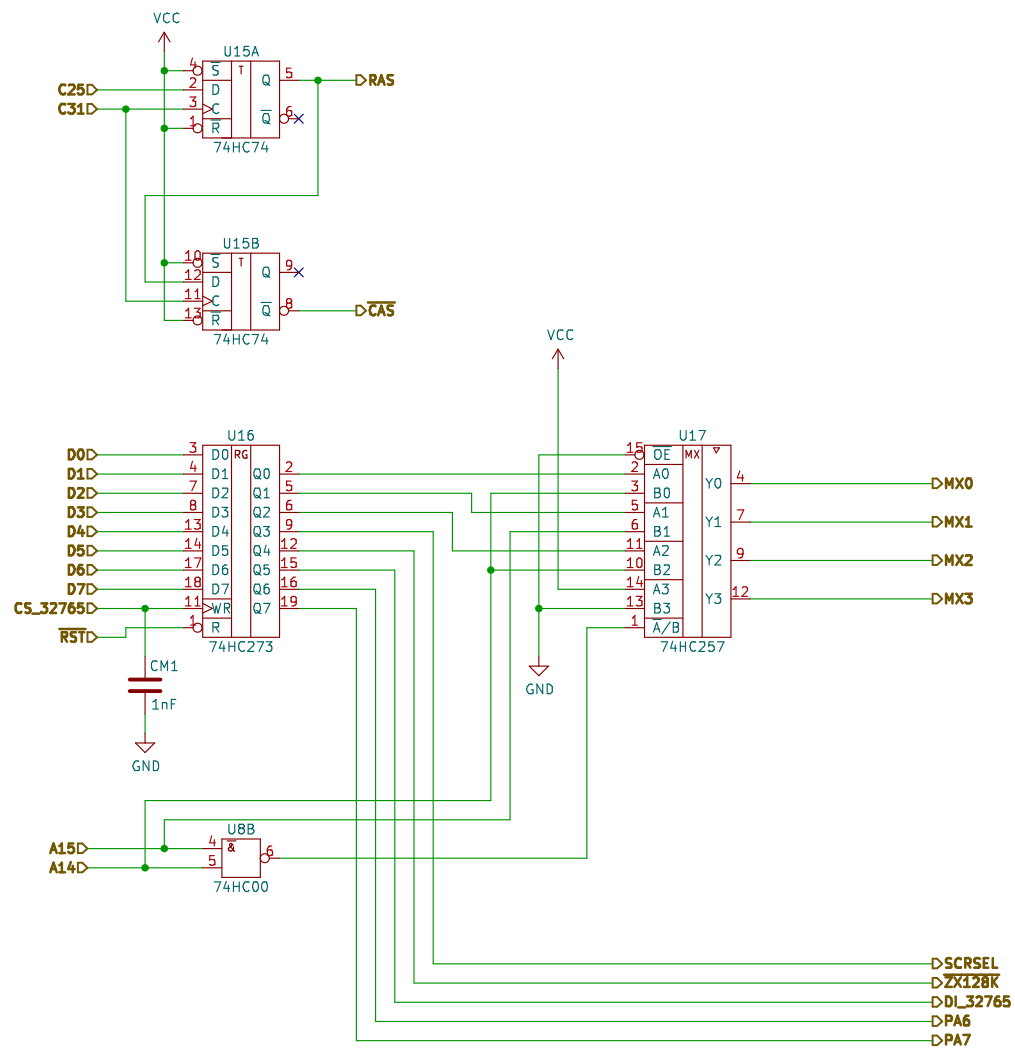
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Date:

Rev:
 Id: 3/11



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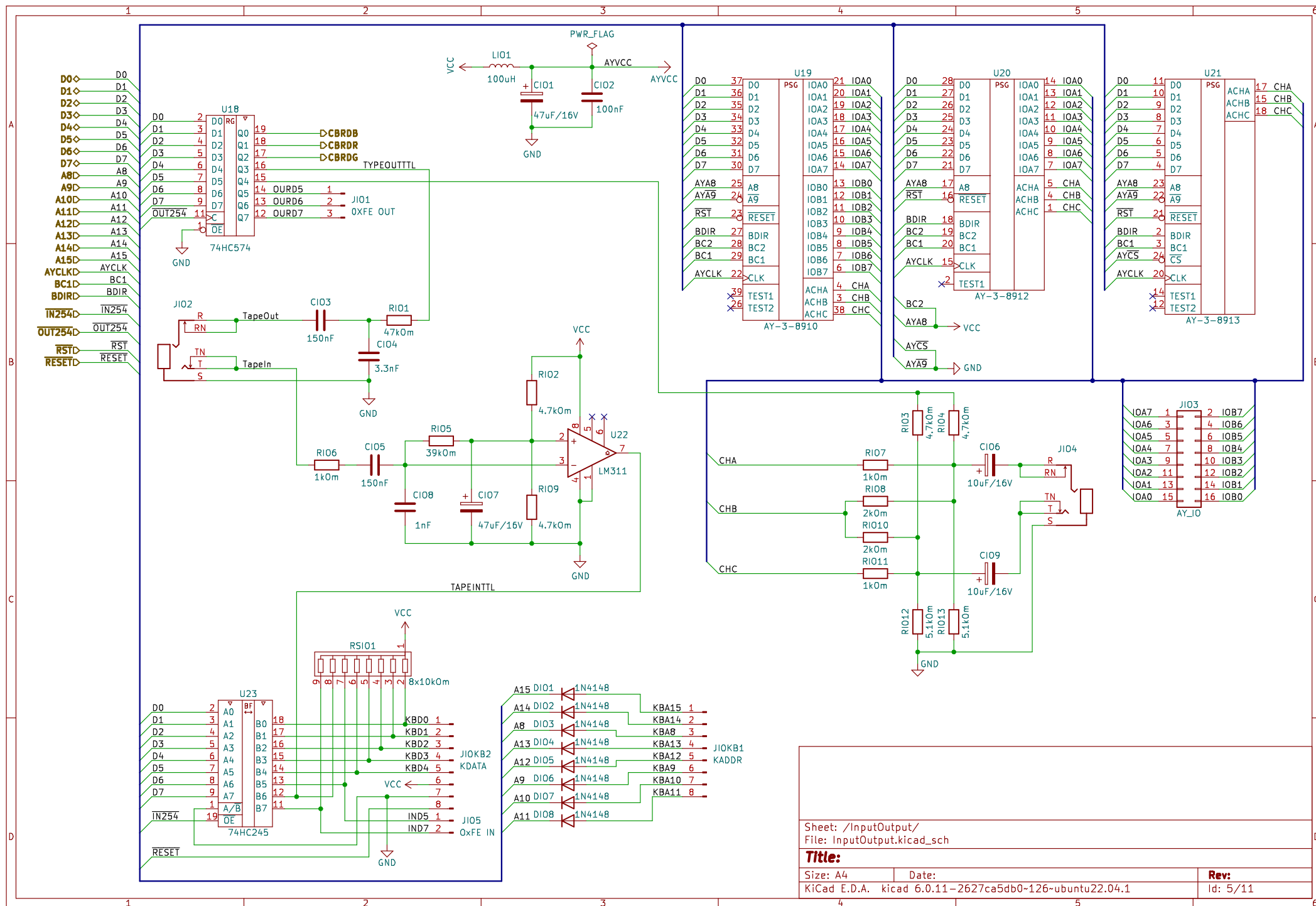
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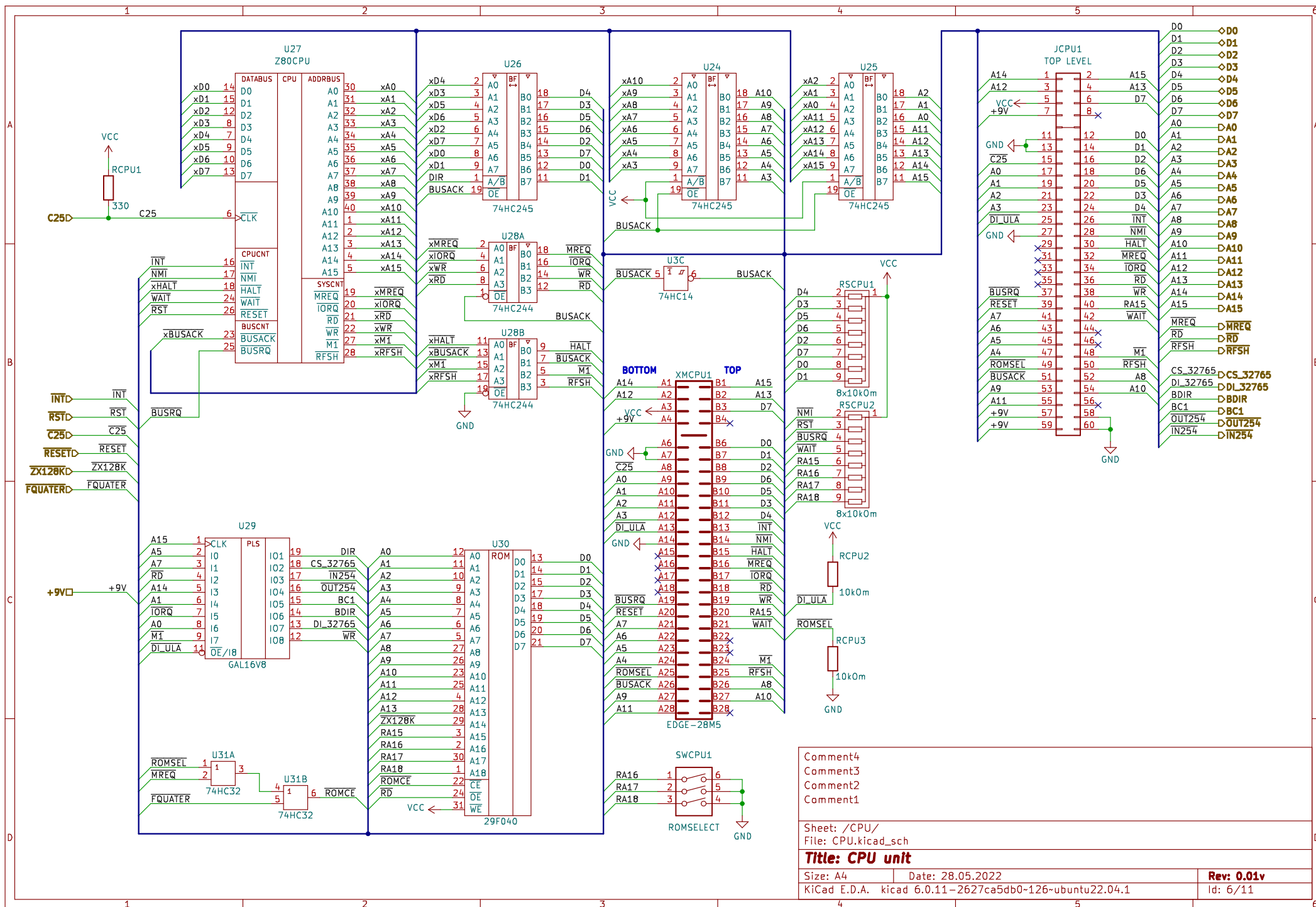
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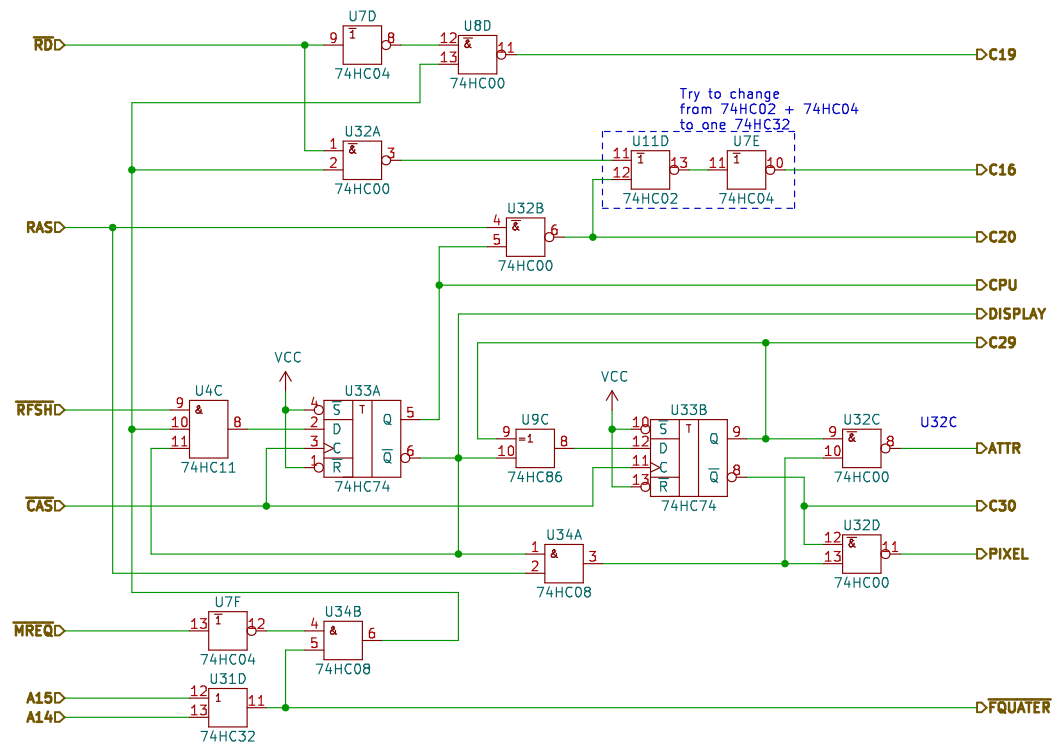
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Rev:

Id: 4/11







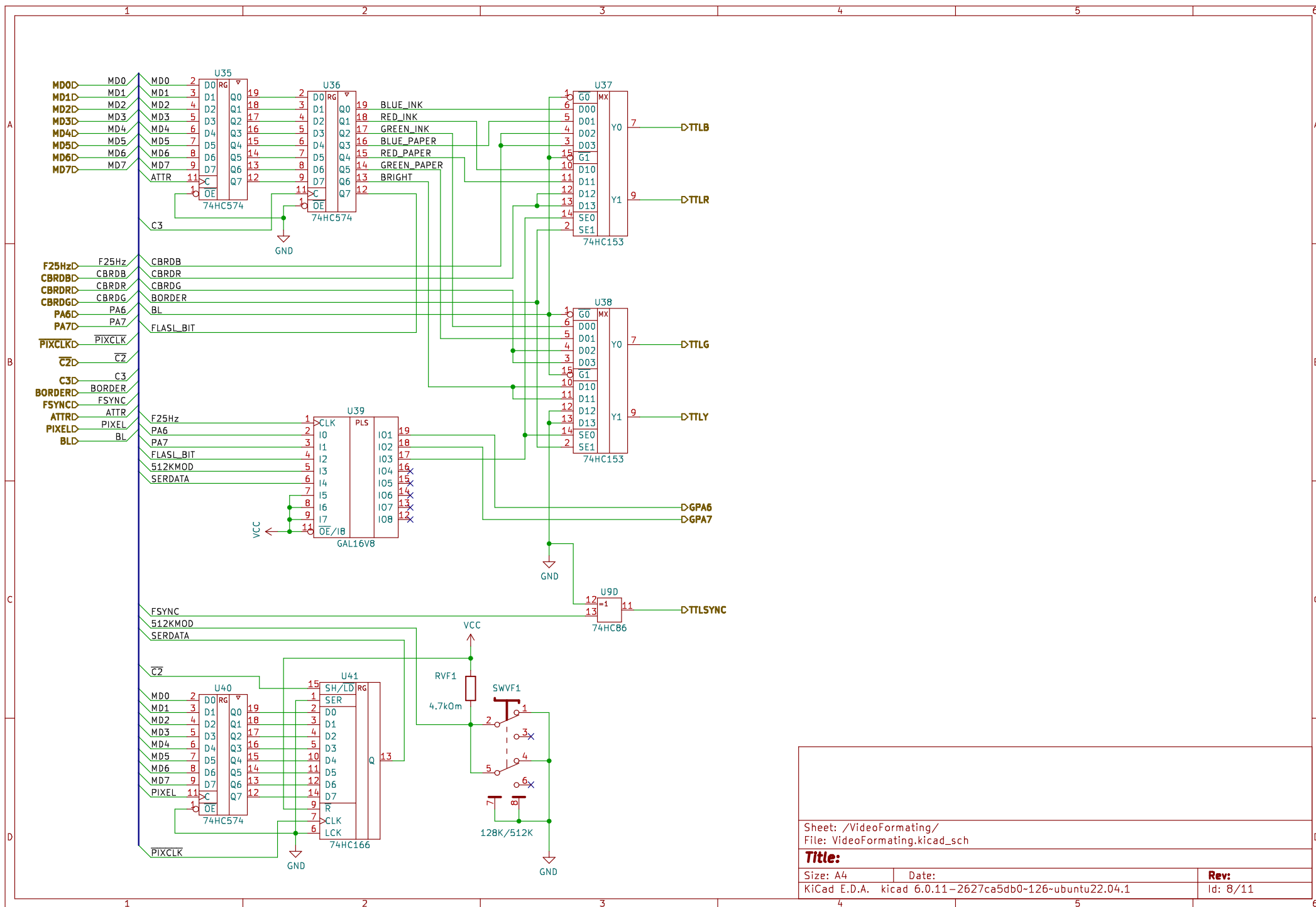
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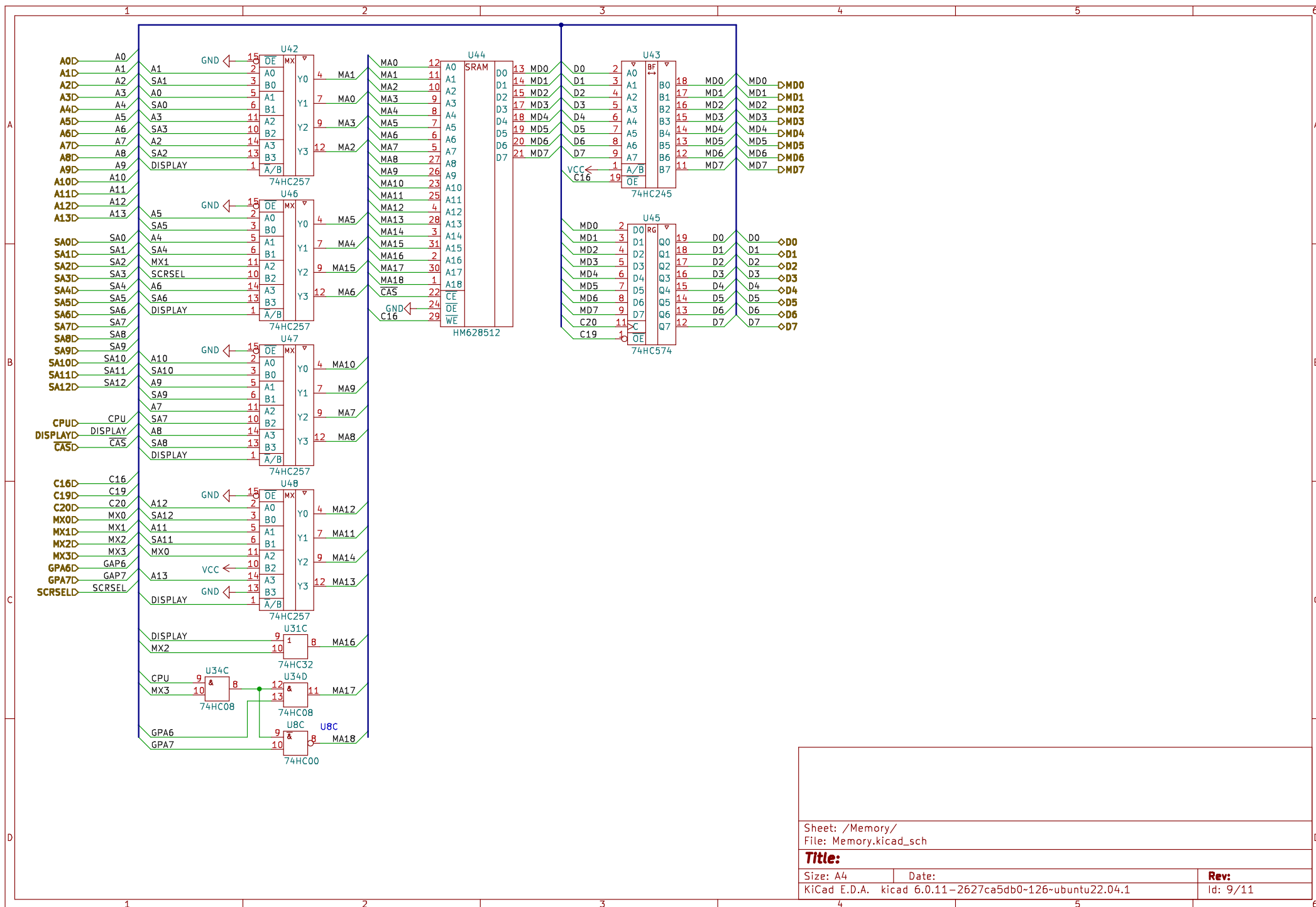
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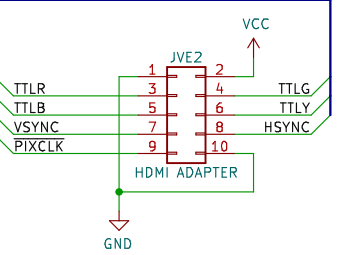
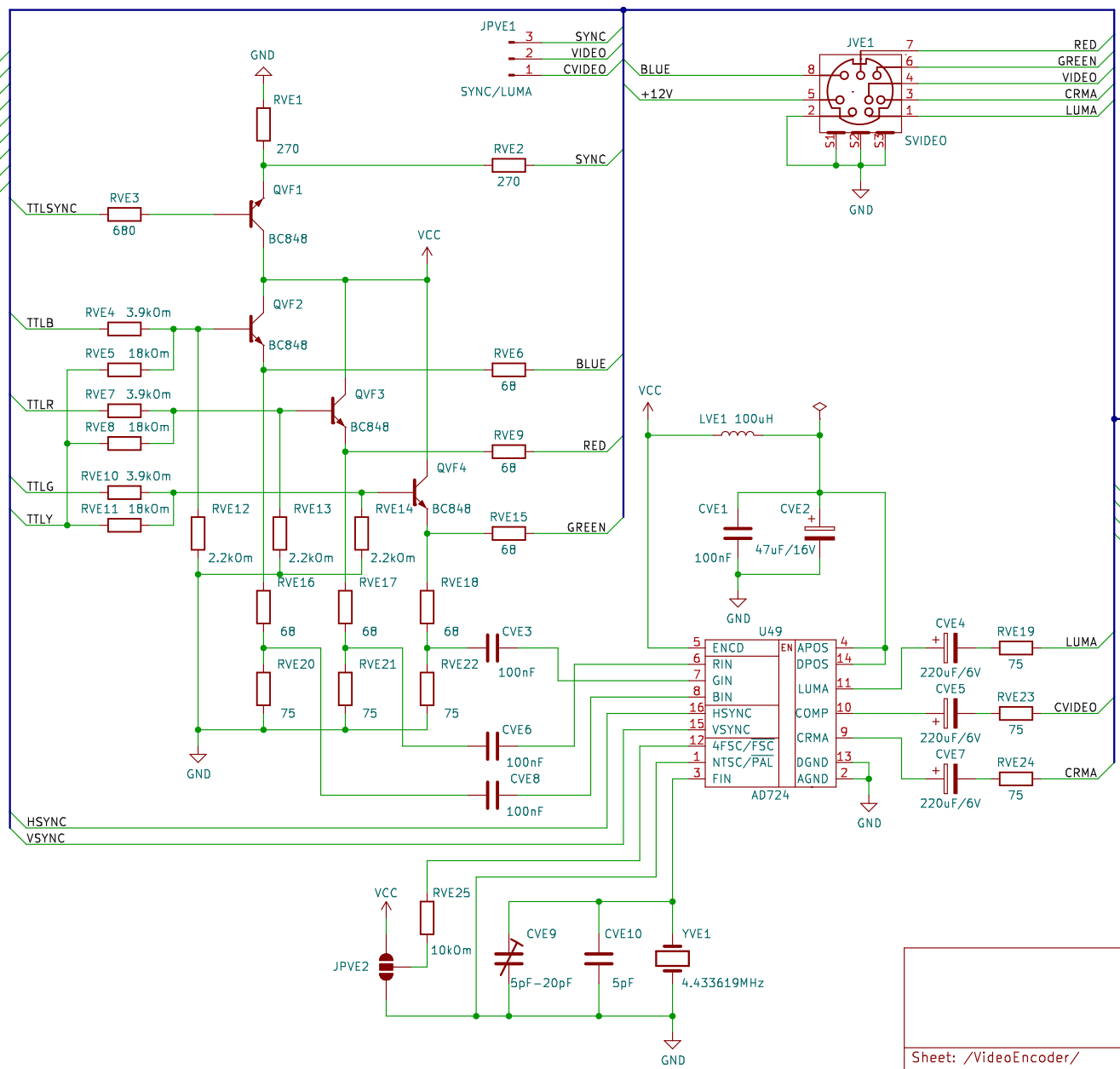
Date:
Id: 7/11

Rev:





+12V
 TTLSYNC
 TTLB
 TTLR
 TTLG
 TTLY
 HSYNC
 VSYNC
 PIXCLK



Sheet: /VideoEncoder/		
File: VideoEncoder.kicad_sch		
Title:		
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