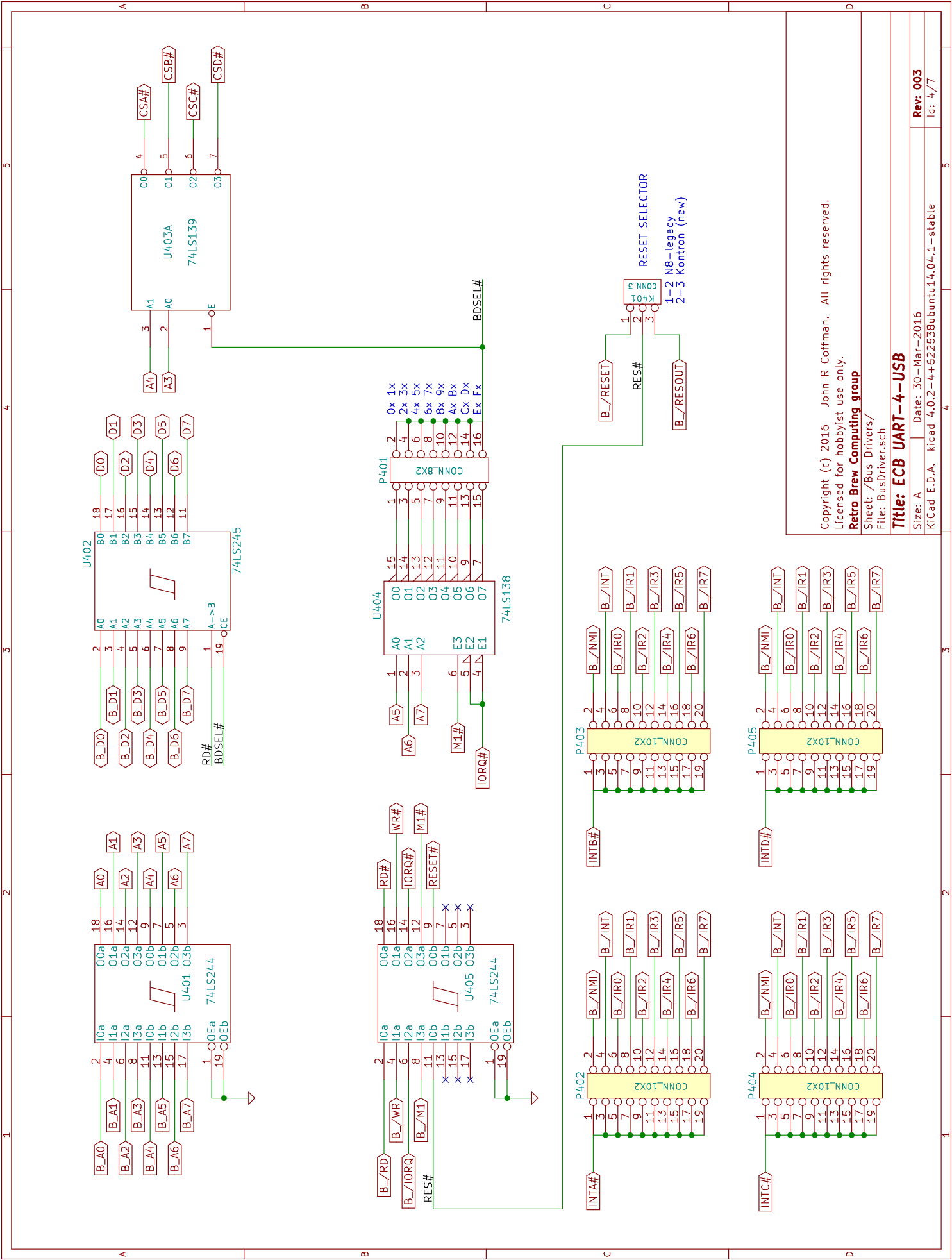


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 Sheet: /Quad UART/
 File: UART4.sch
Title: ECB UART-4-USB
 Size: A Date: 30-Mar-2016 Rev: 003
 Kicad E.D.A. kicad 4.0.2-4+622538ubuntu14.04.1-stable Id: 3/7

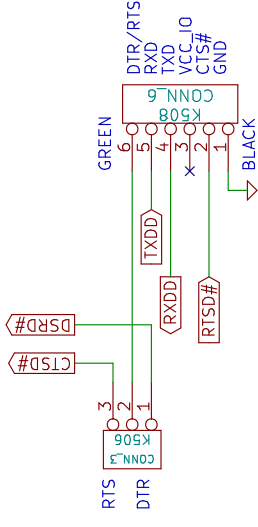
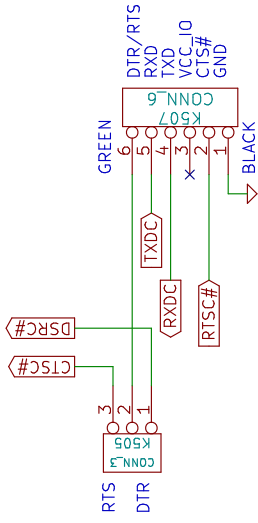
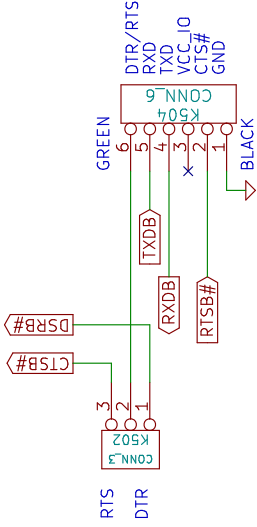
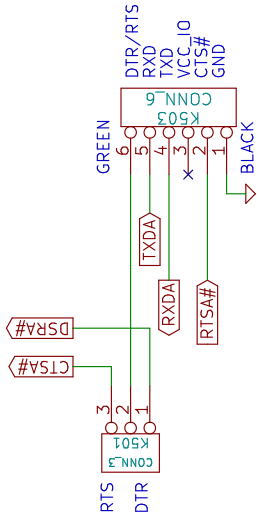


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 Sheet: /Bus Drivers/
 File: BusDriver.sch

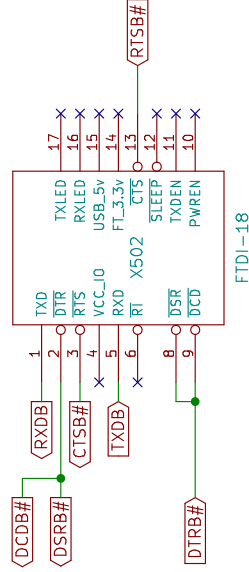
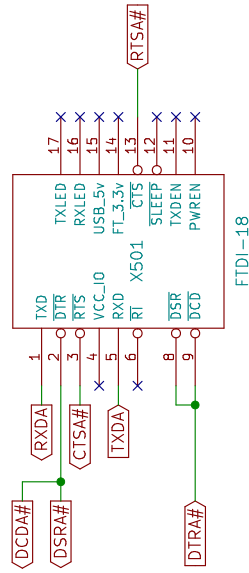
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Size: A	Date: 30-Mar-2016	Rev: 003
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6-PIN



18-PIN



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Sheet: /USB 6 pin/
File: 6pin.sch

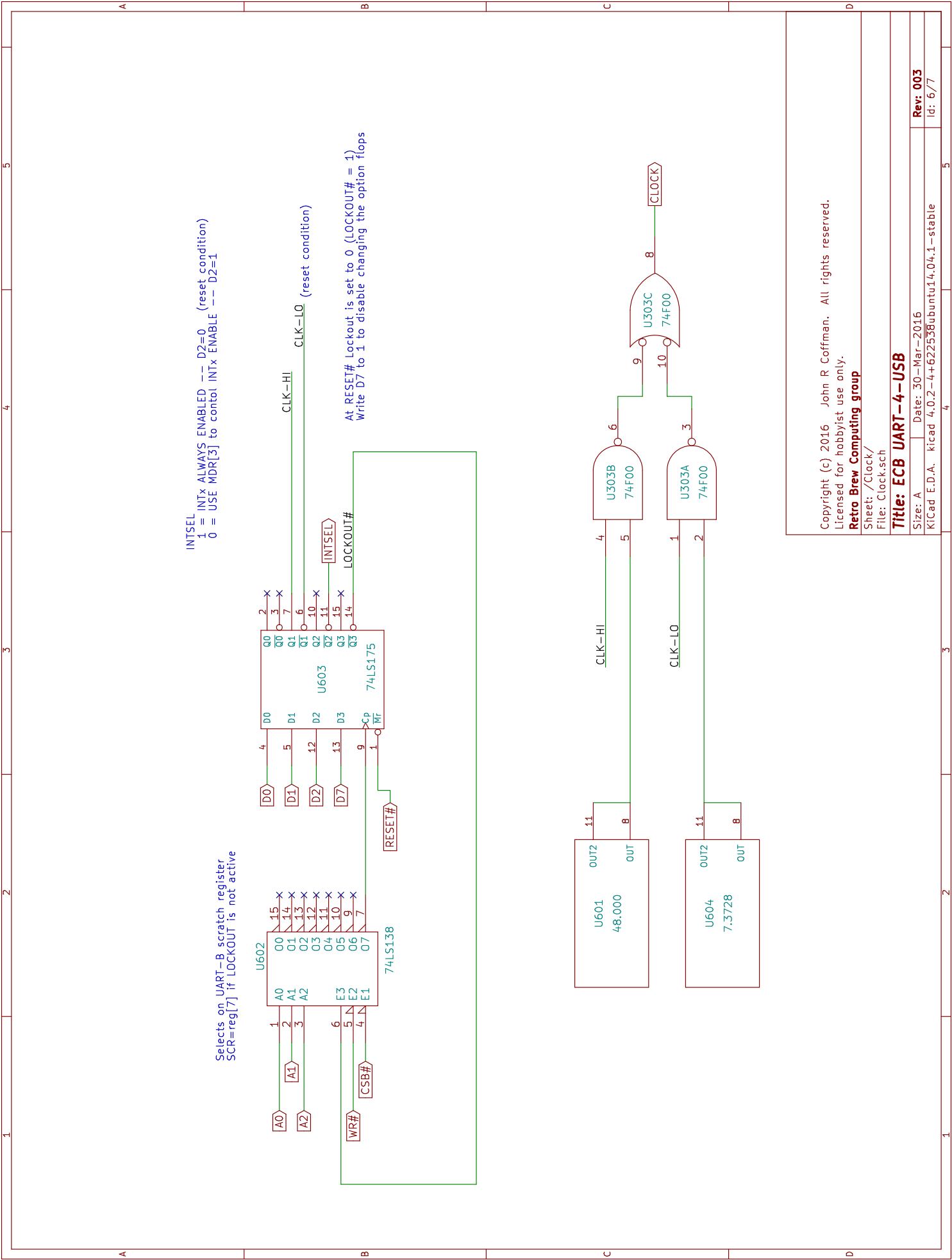
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Size: A Date: 30-Mar-2016

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Rev: 003

Id: 5/7



INTSEL
 1 = INTx ALWAYS ENABLED -- D2=0 (reset condition)
 0 = USE MDR[3] to control INTx ENABLE -- D2=1

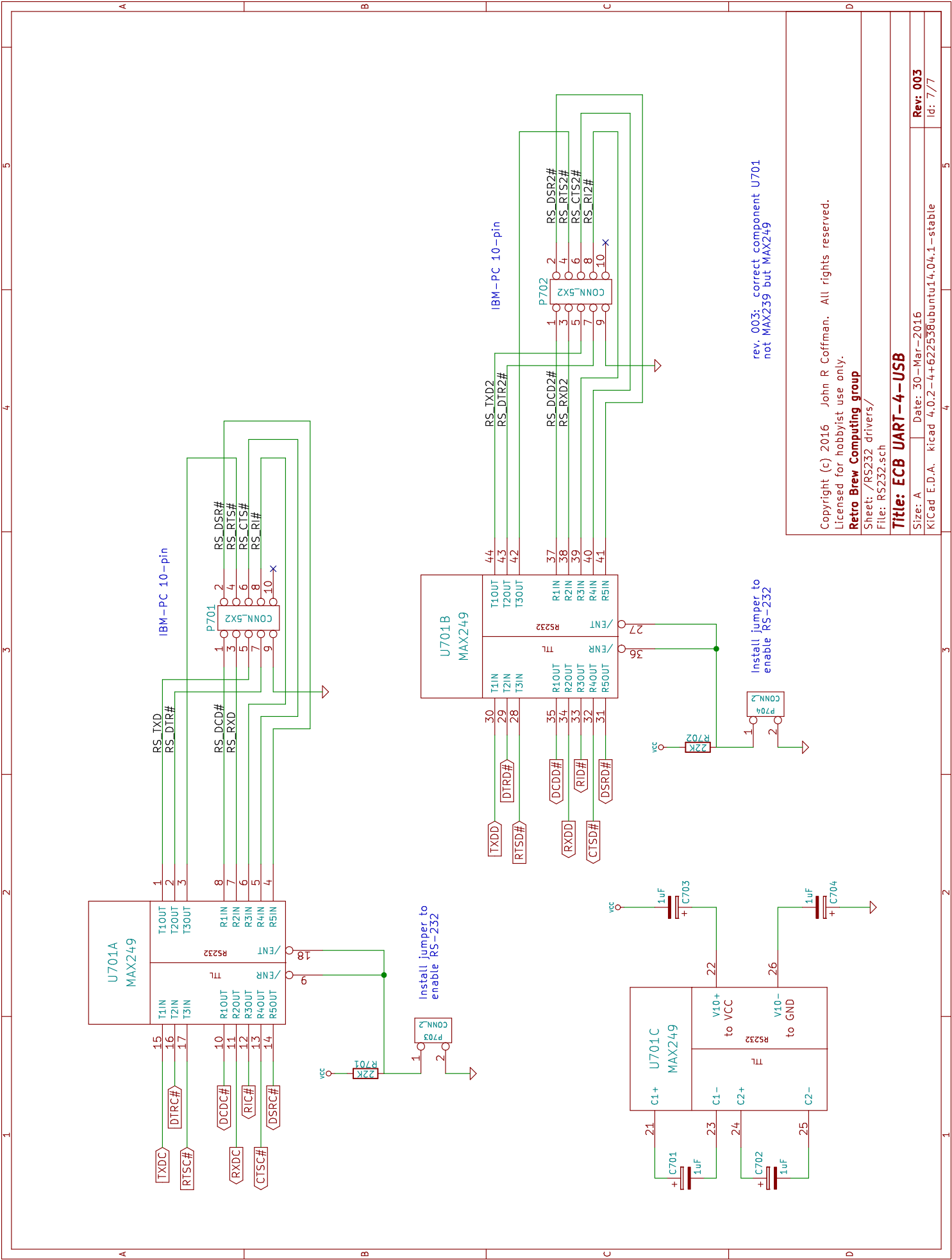
Selects on UART-B scratch register.
 SCR=reg[7] if LOCKOUT is not active

At RESET# Lockout is set to 0 (LOCKOUT# = 1)
 Write D7 to 1 to disable changing the option flops

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 Sheet: 7/Clock/
 File: Clock.sch

Title: ECB UART-4-USB

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Rev: 003	Id: 6/7



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 Sheet: /RS232 drivers/
 File: RS232.sch
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 Size: A Date: 30-Mar-2016
 Kicad E.D.A. kicad 4.0.2-4+G22538ubuntu14.04.1-stable
 Rev: 003
 Id: 777