

1	2	3	4	5	6
A					A
B					B
C					C
D					D
1	2	3	4	5	6

Digital



File: digital.kicad_sch

SCSI



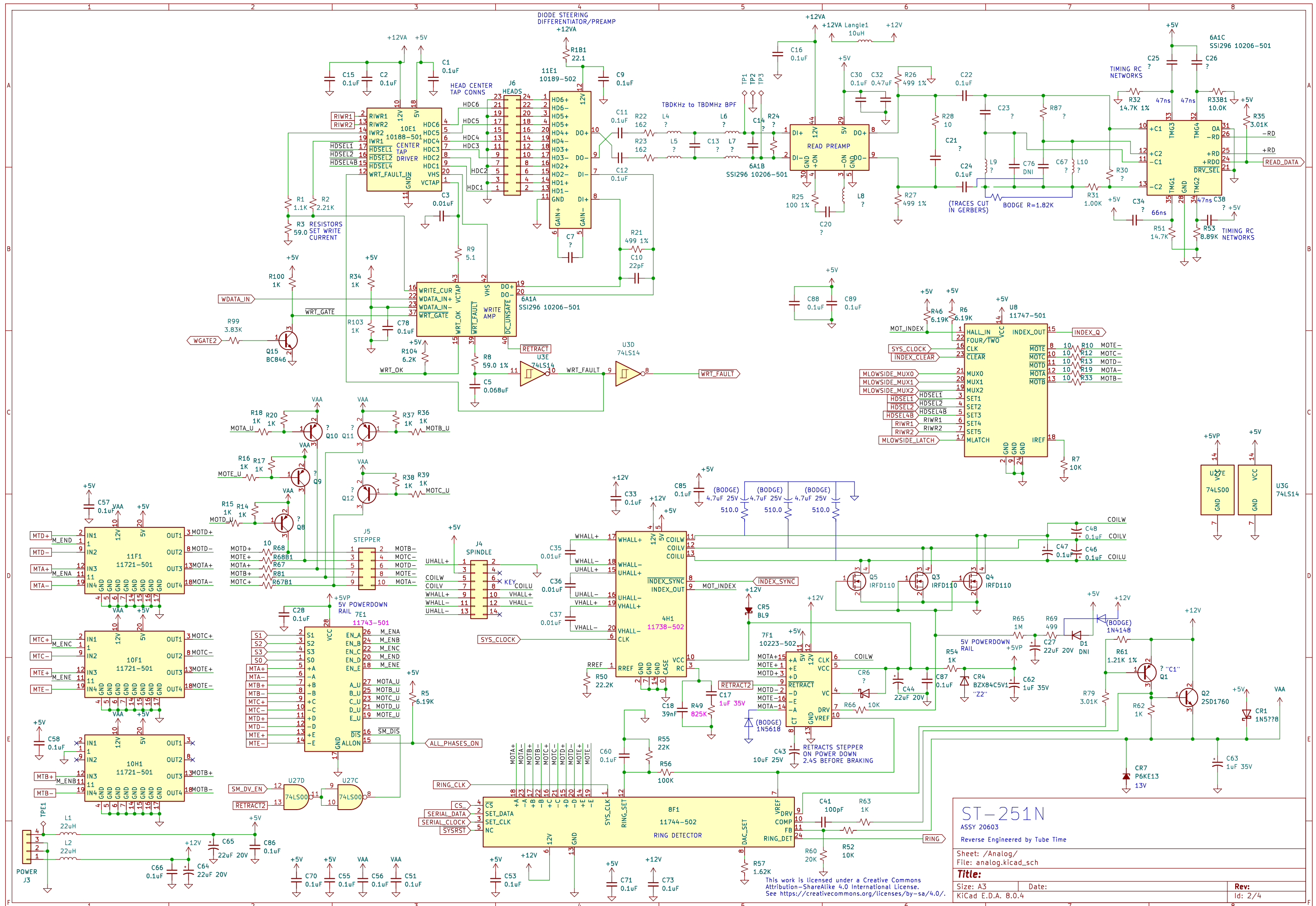
File: SCSI.kicad_sch

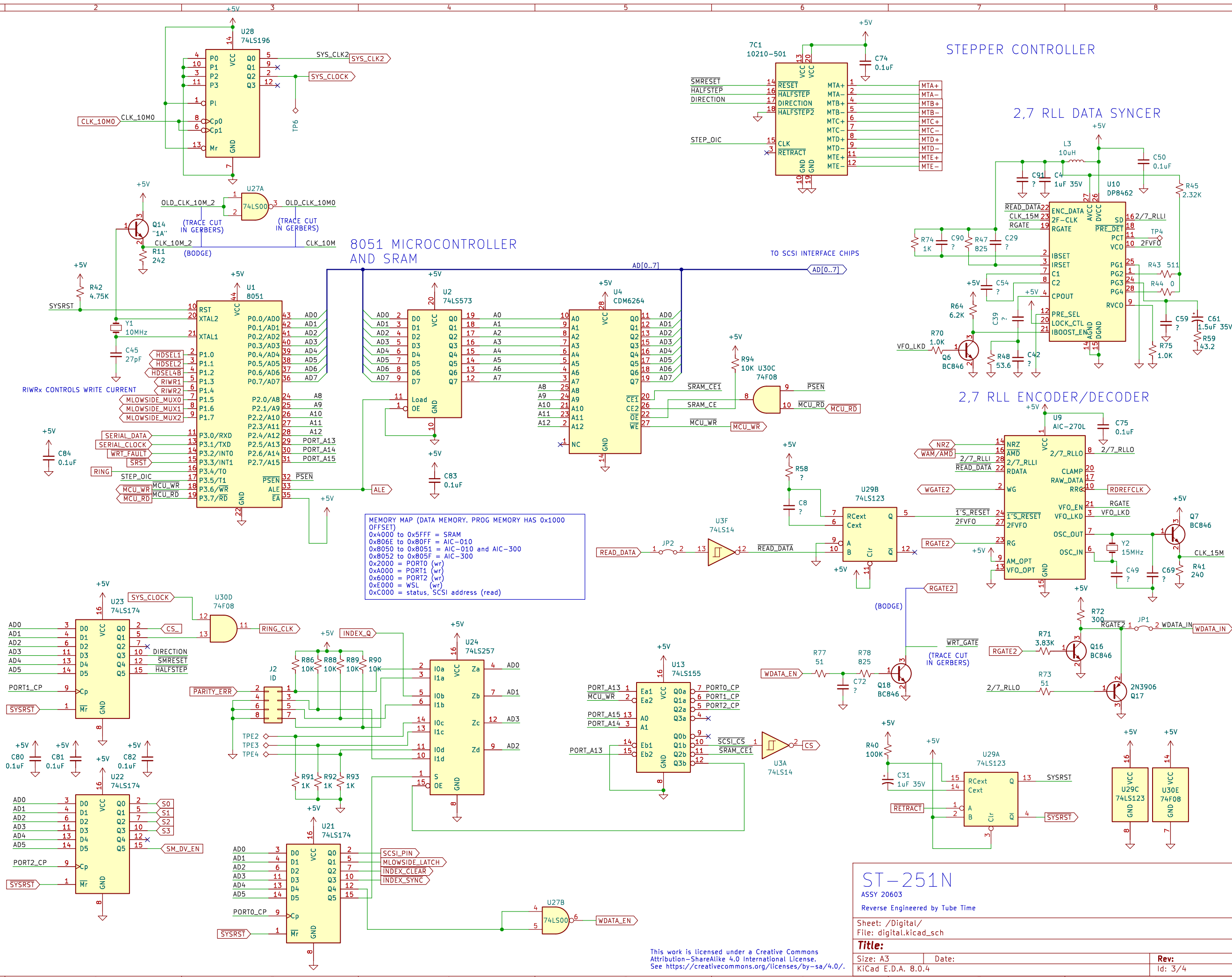
Analog



File: analog.kicad_sch

Sheet: /		
File: st251n_20603.kicad_sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. 8.0.4		Id: 1/4



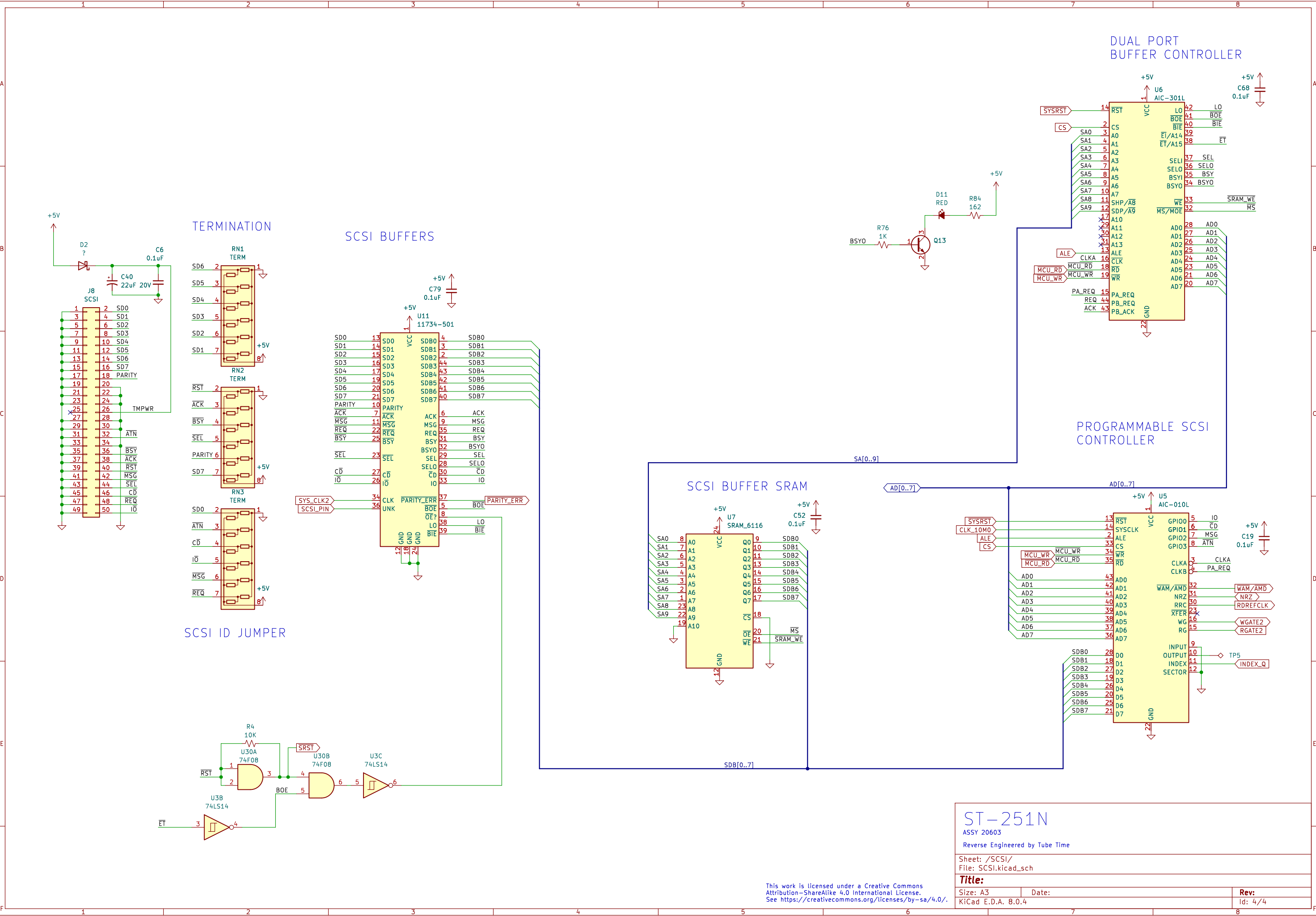


8051 MICROCONTROLLER AND SRAM

MEMORY MAP (DATA MEMORY. PROG MEMORY HAS 0x1000 OFFSET)

0x4000 to 0x5FFF	= SRAM
0x800E to 0x80FF	= AIC-010
0x8050 to 0x8051	= AIC-010 and AIC-300
0x8052 to 0x805F	= AIC-300
0x2000	= PORT0 (wr)
0xA000	= PORT1 (wr)
0x6000	= PORT2 (wr)
0xE000	= WSL (wr)
0xC000	= status, SCSI address (read)

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ST-251N		
ASSY 20603		
Reverse Engineered by Tube Time		
Sheet: /SCSI/		
File: SCSI.kicad_sch		
Title:		
Size: A3	Date:	Rev:
KiCad E.D.A. 8.0.4		Id: 4/4

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