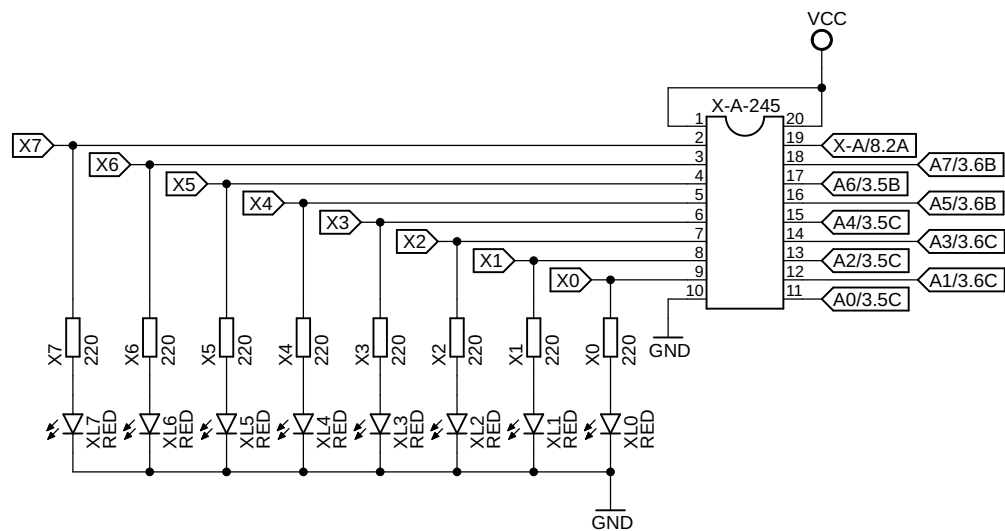
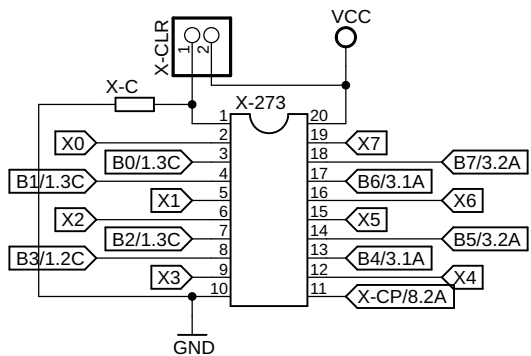
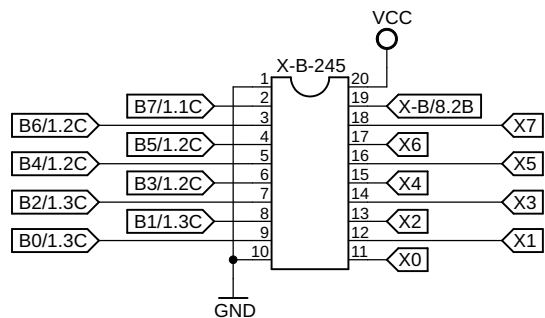


B and A bus termination		Cube	
		ALU and Registers	
		Matej Dinis	
		Sheet: 1/8	

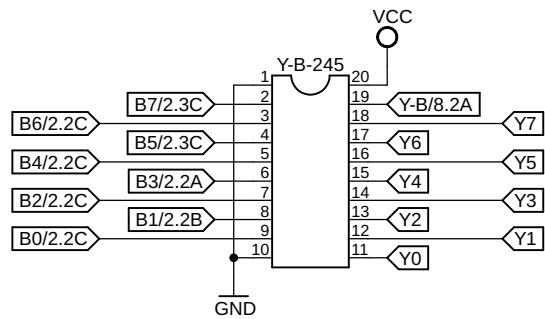


X Register	Cube	
	ALU and Registers	
	Matej Dinis	
	Sheet: 2/8	

1 2 3 4 5 6

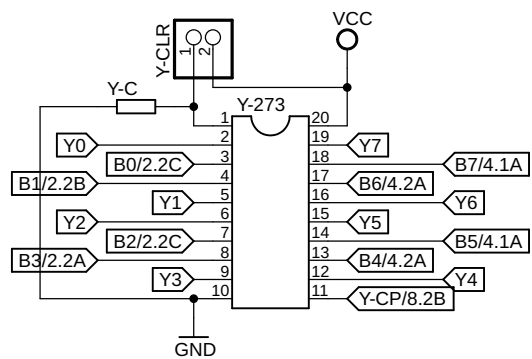
A

A



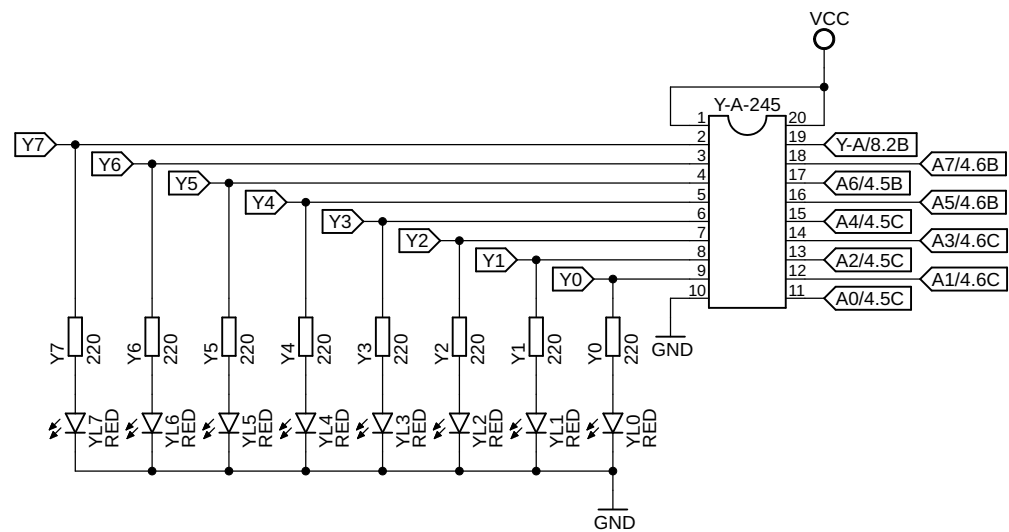
B

B



C

C

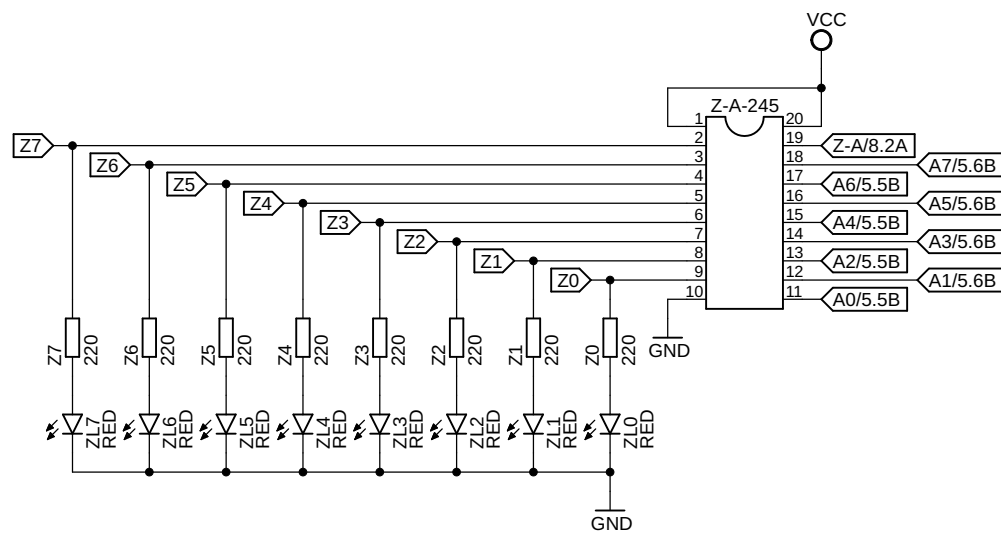
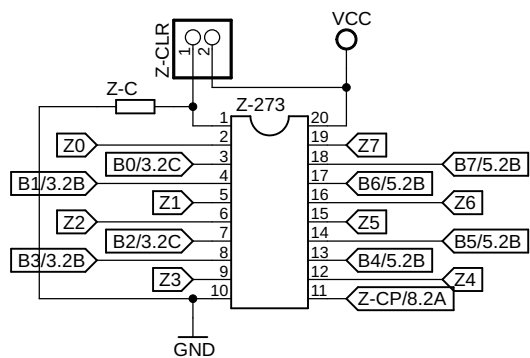
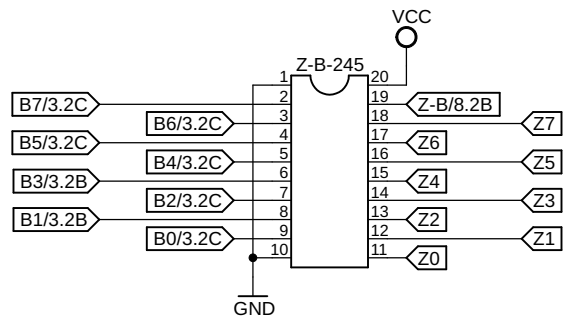


D

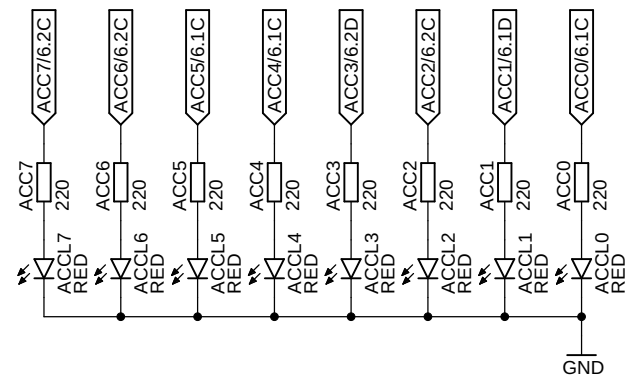
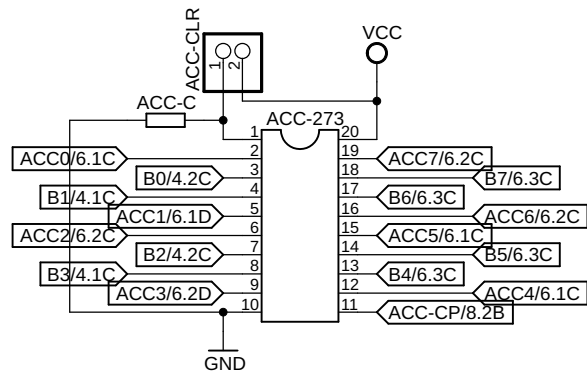
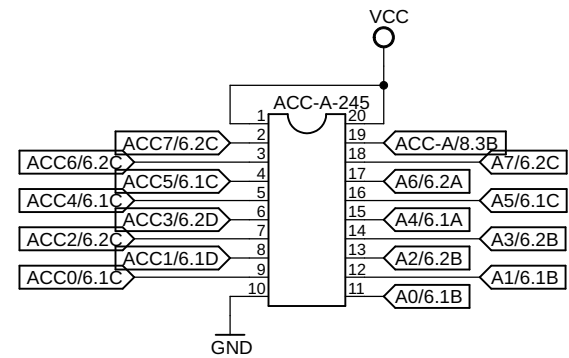
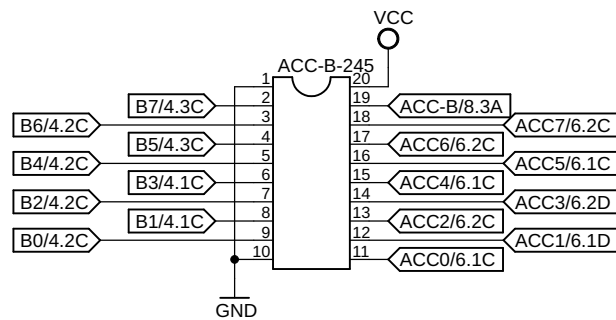
D

Y Register	Cube	
	ALU and Registers	
	Matej Dinis	
	Sheet: 3/8	

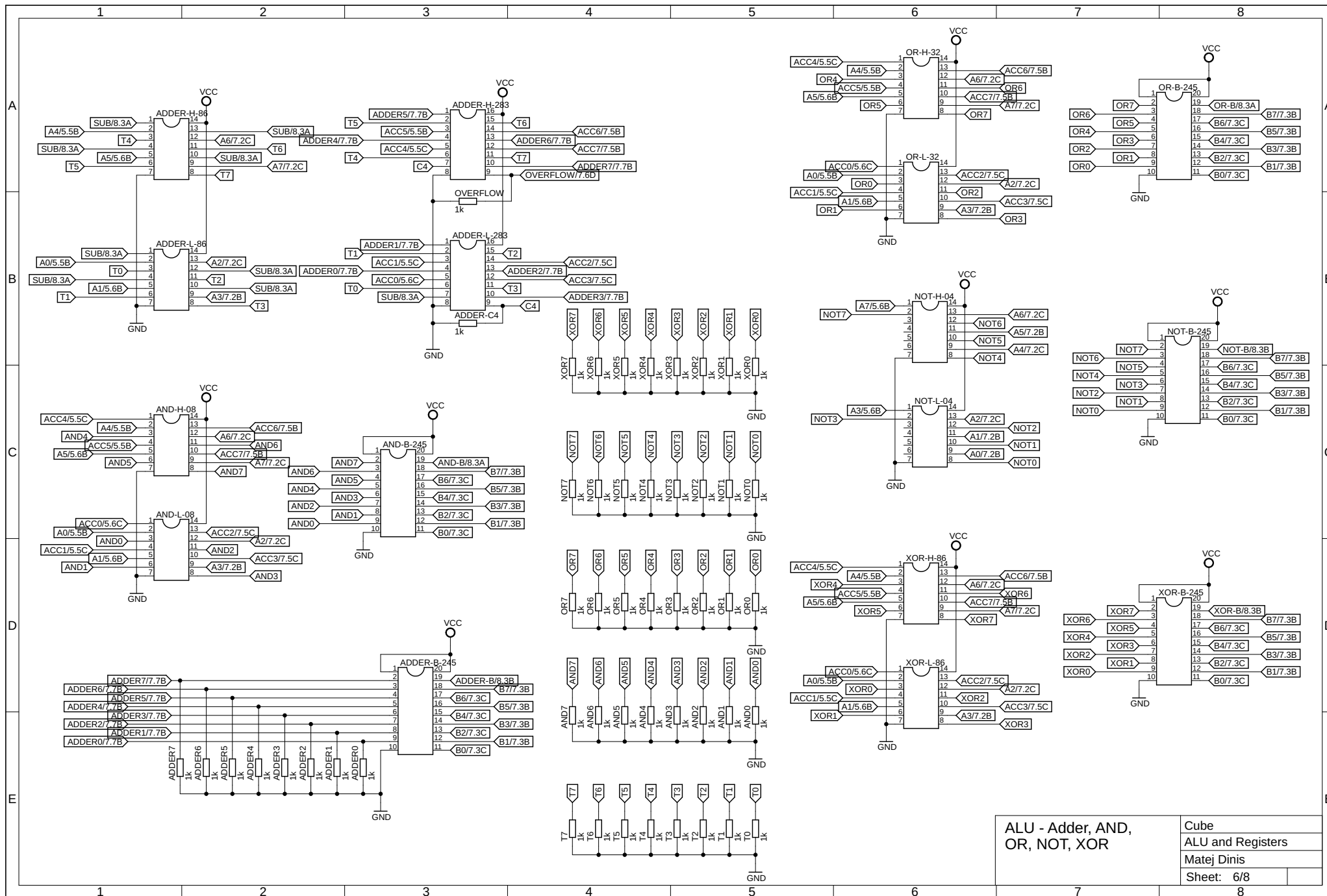
1 2 3 4 5 6

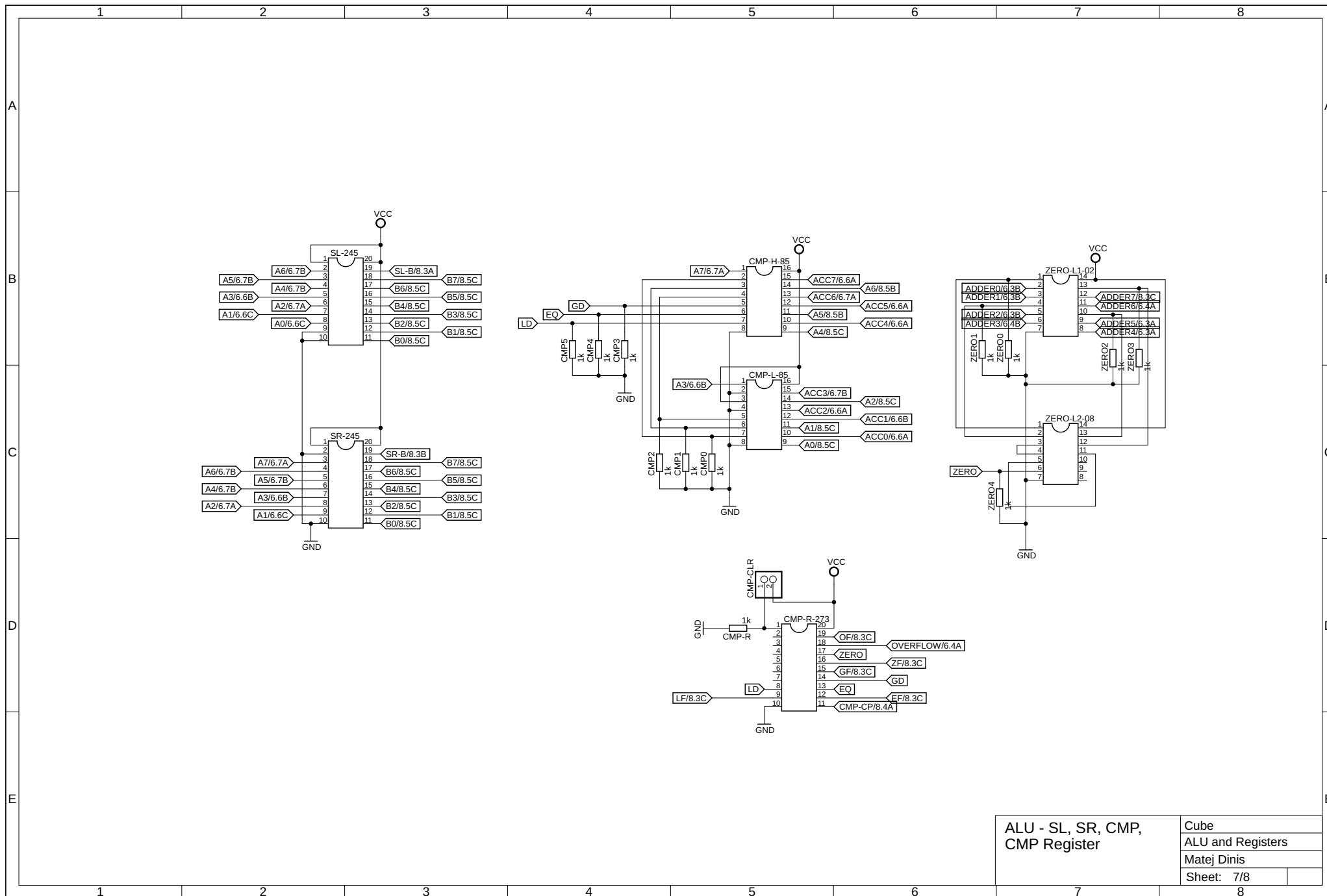


Z Register	Cube	
	ALU and Registers	
	Matej Dinis	
	Sheet: 4/8	



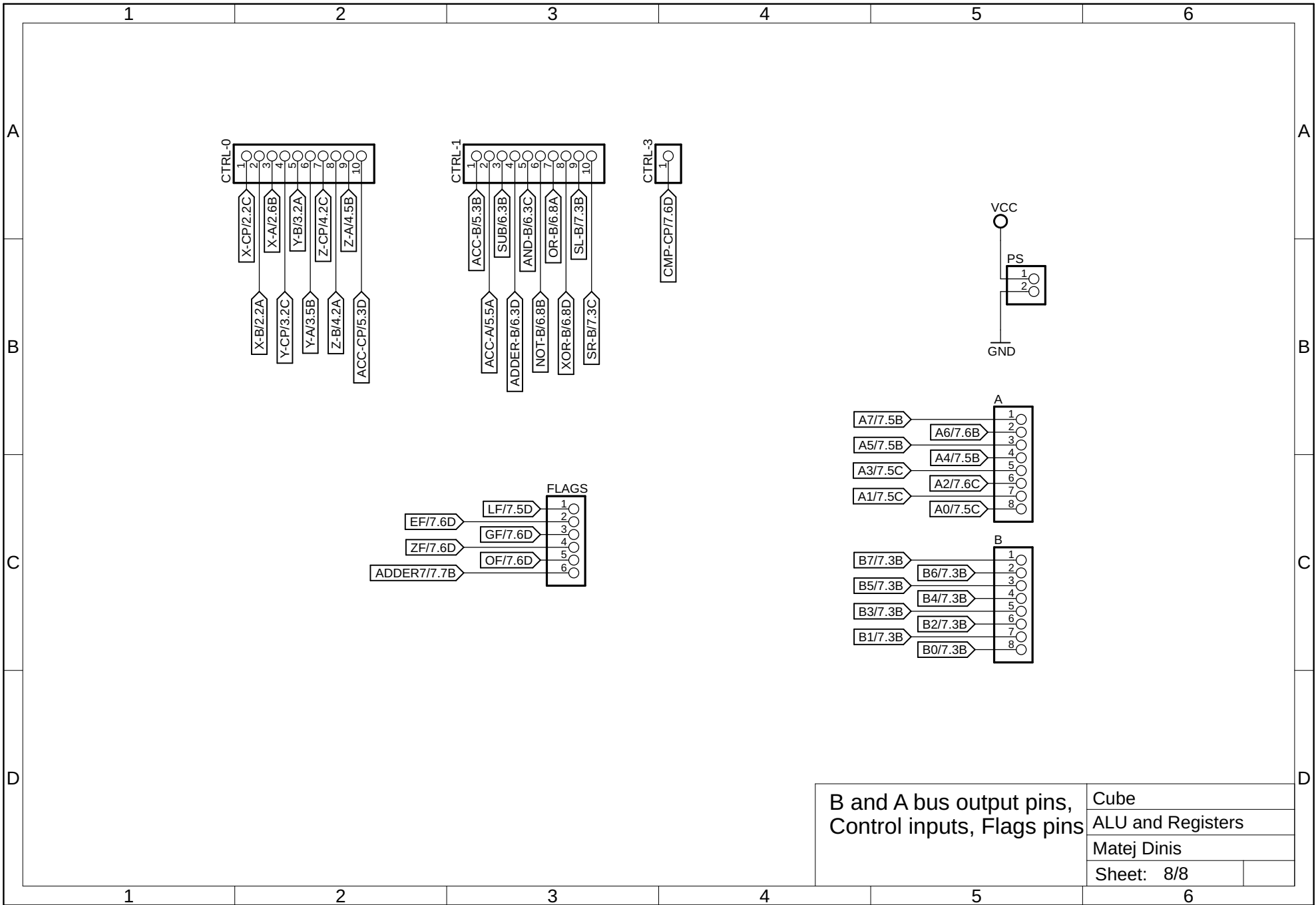
ACC Register	Cube	
	ALU and Registers	
	Matej Dinis	
	Sheet: 5/8	





ALU - SL, SR, CMP,
CMP Register

Cube
ALU and Registers
Matej Dinis
Sheet: 7/8



B and A bus output pins, Control inputs, Flags pins		Cube	
		ALU and Registers	
		Matej Dinis	
		Sheet: 8/8	