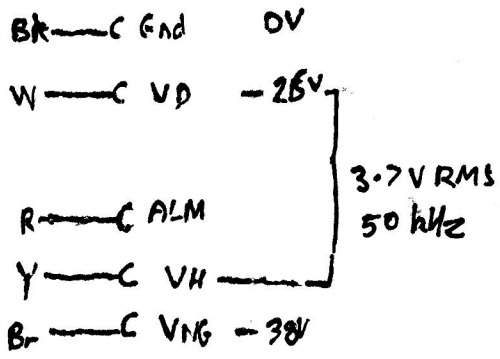


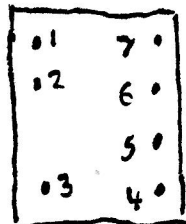
# Prinztronic MC85

Battery Pack 7.2V, Large Pin +ve

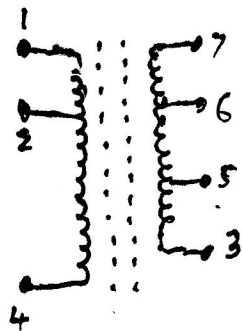
Power Converter Output

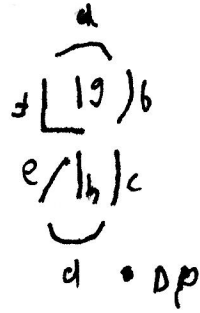
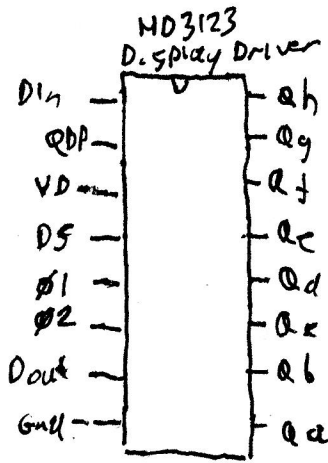


Converter Transformer

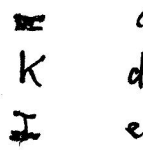


(Top View)

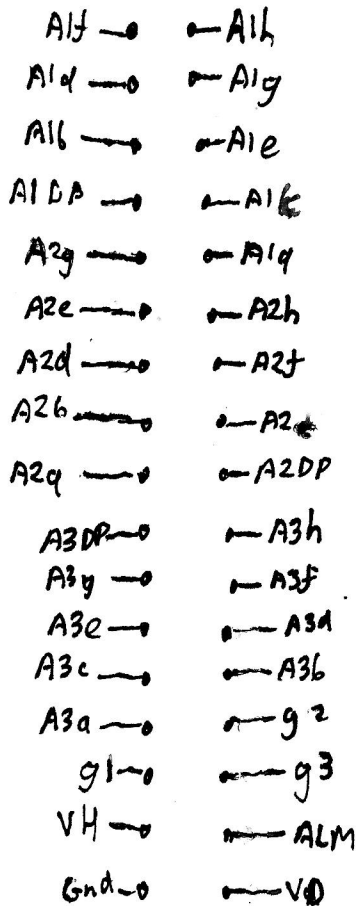




Annunciator

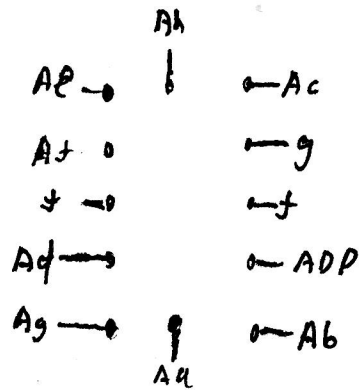


RHS of Machine  
↑ → Rear



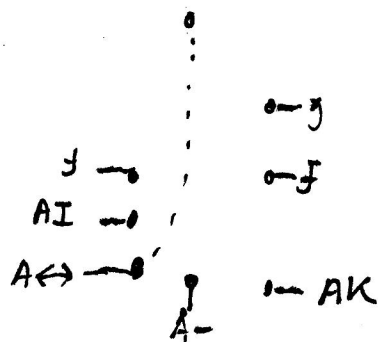
Display Module  
Connector  
(Seen from logic PCB component side)

↓ View



Digit Display Tube  
(Pin View on PCB)

↓ View



Annunciator Display Tube  
(Pin View on PCB)

# Prinztronic MC85

Keyboard : 2x10 Matrix

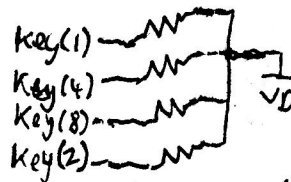
One set of 10 is the digit keys.

The other is the function, corresponding to digit:

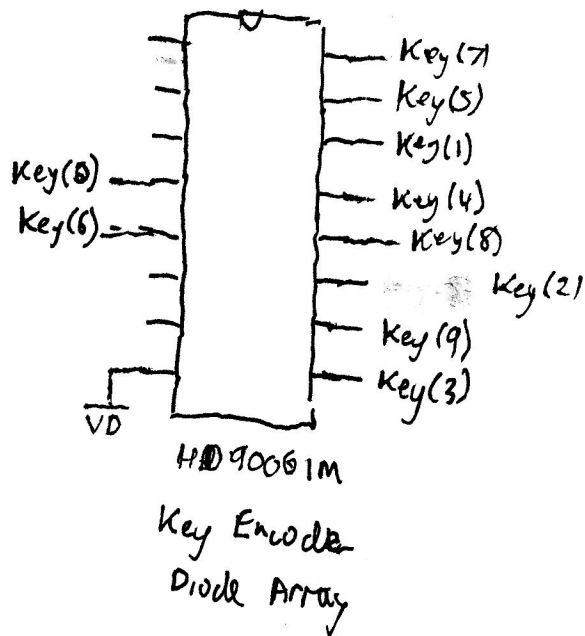
0	C
1	M+
2	÷
3	X
4	←→
5	.
6	+ =
7	- =
8	↔
9	NR/CM

Digit

- - Key (0)
- - Key (6)
- - Key (3)
- - Key (9)
- - Key (2)
- - Key (8)
- - Key (4)
- - Key (1)
- - Key (7)
- - Key (5)
- - Kc1 - Function
- - Kc0 - digit



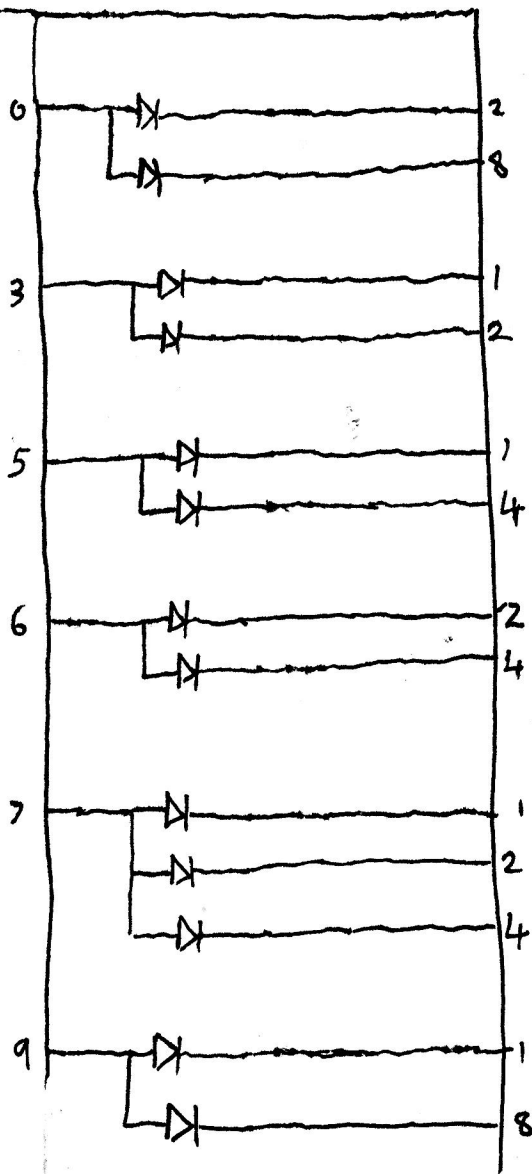
4 of 100k (R1) on PCB

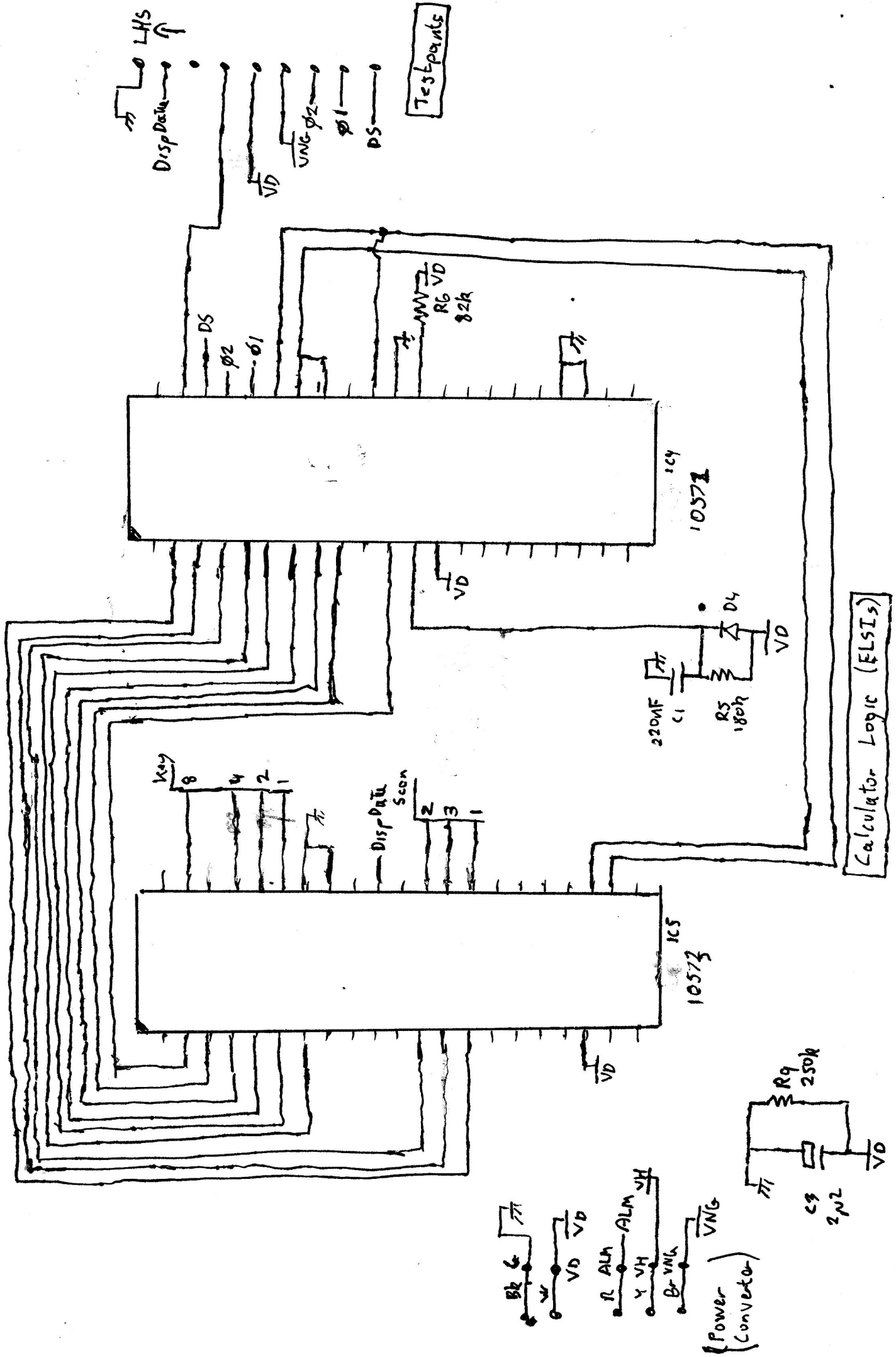


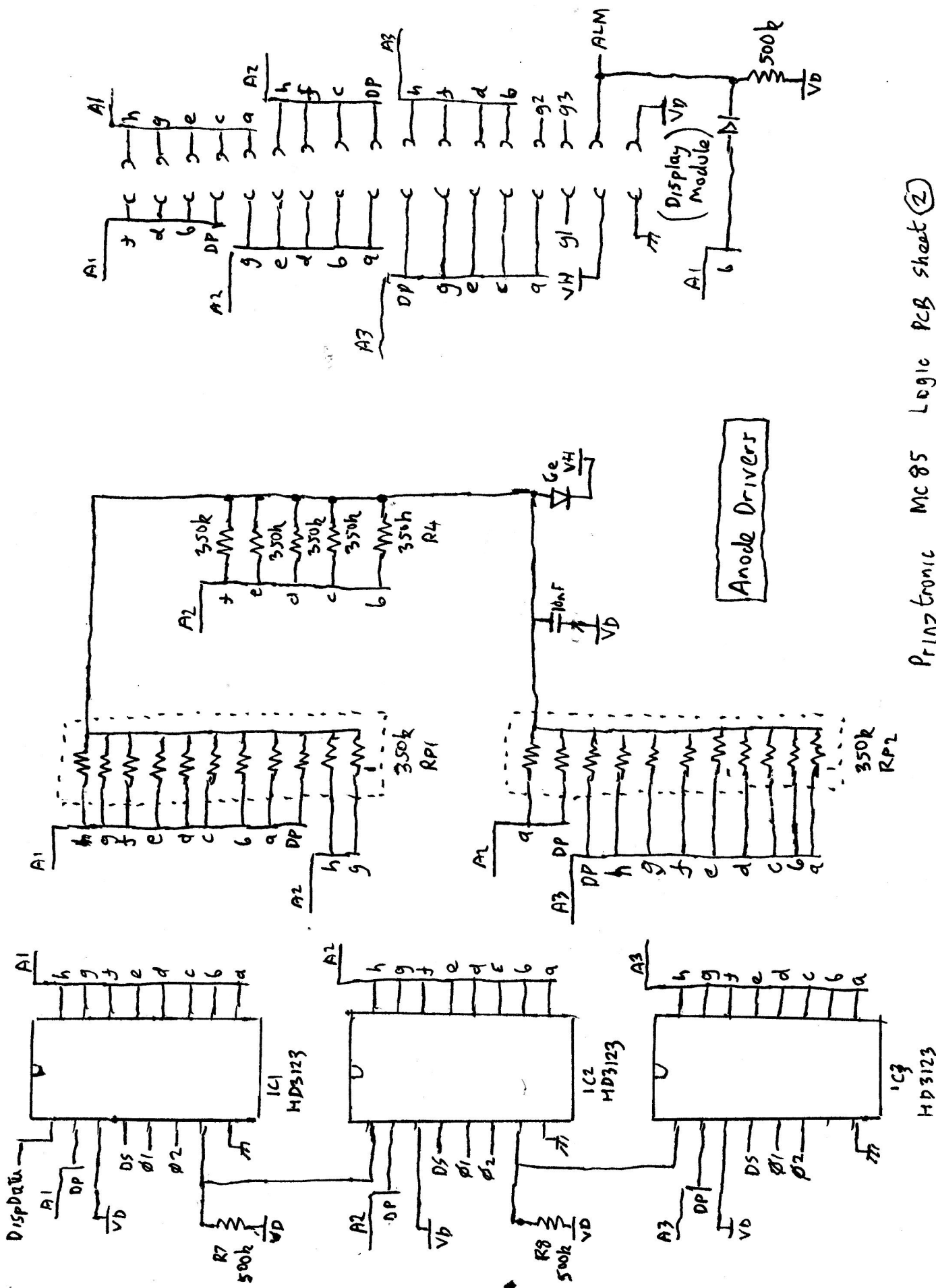
Prinz Electronic MC85

HD 90061M Diode Array

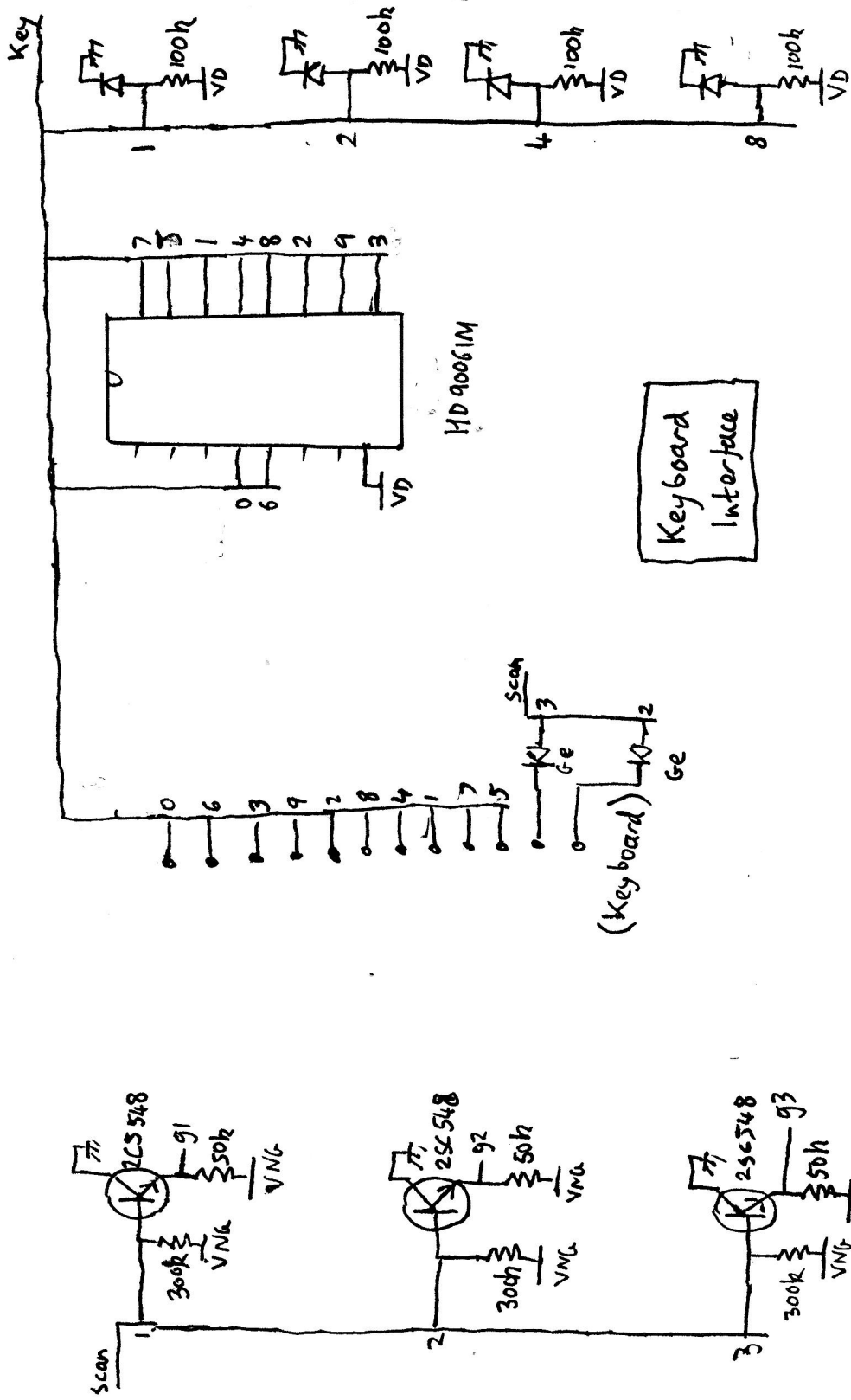
Key





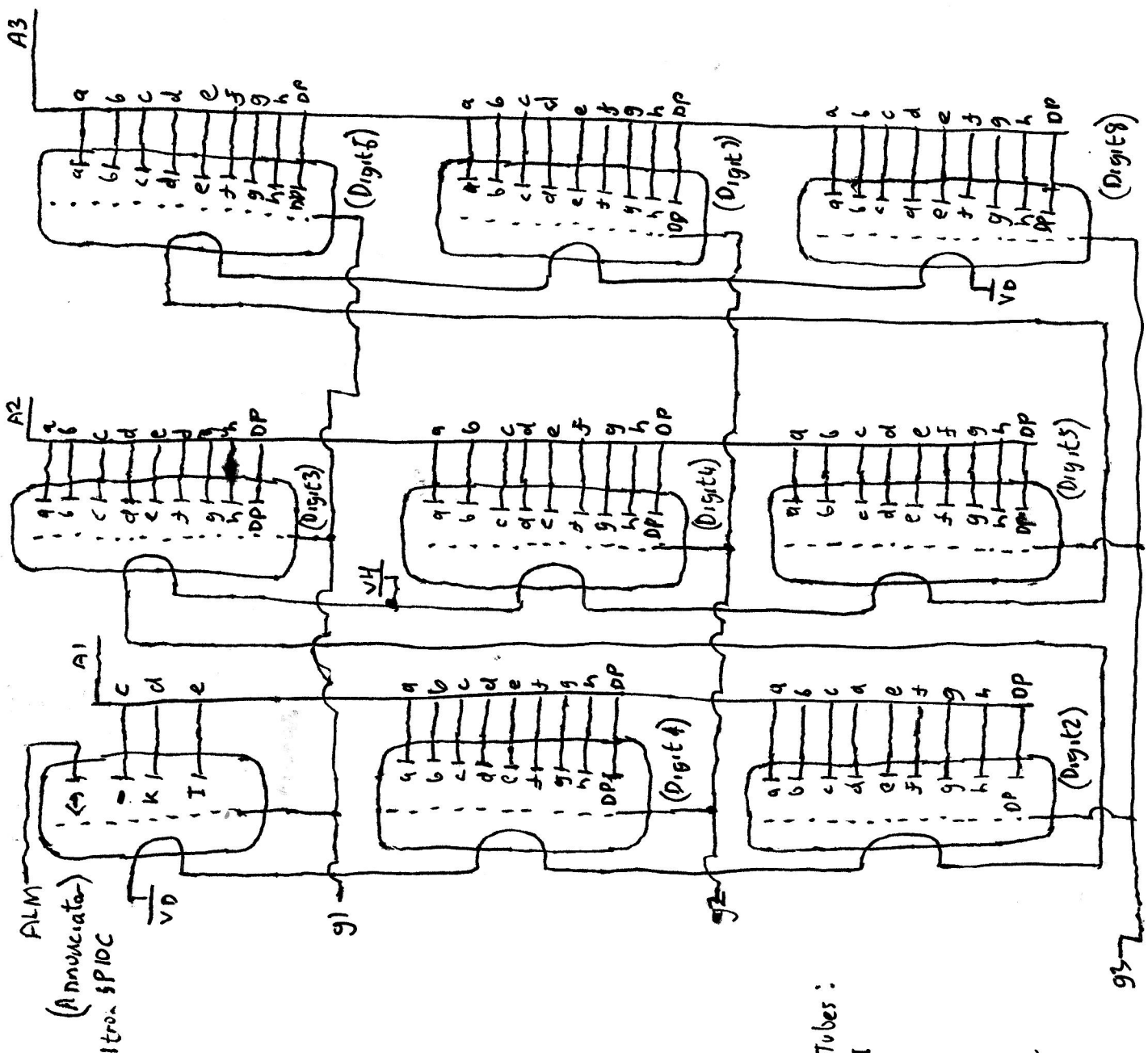


Prinztronic MC85 Logic PCB sheet (2)



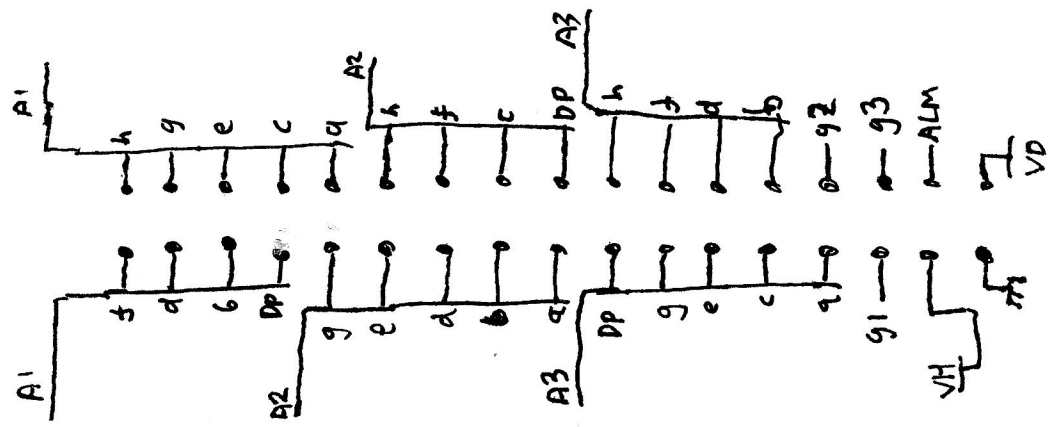
Keyboard Interface

Grid Drivers

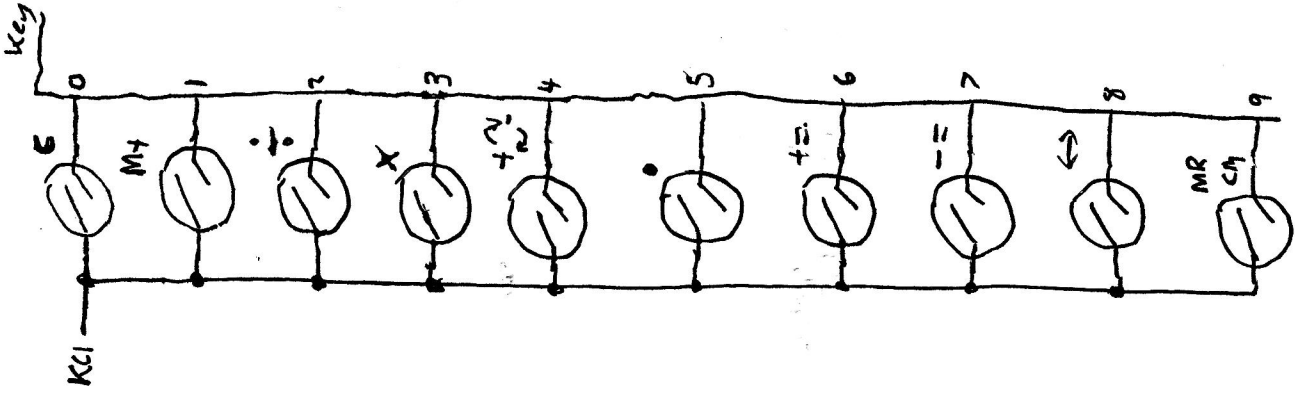
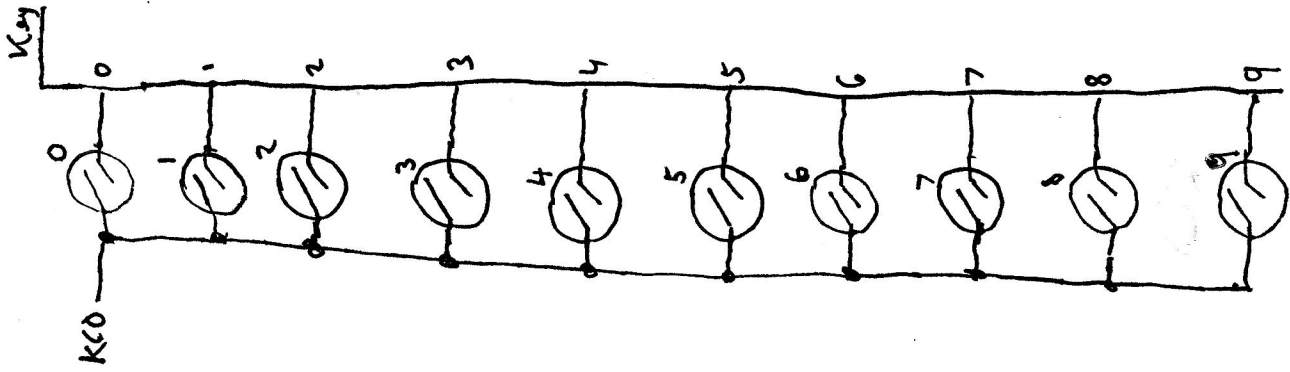
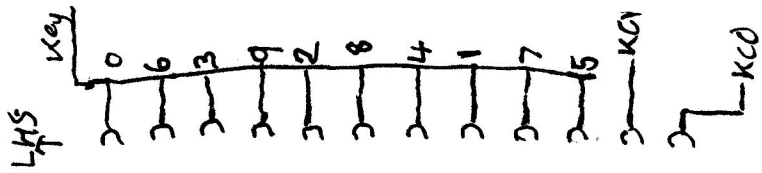


Digit Display Tubes:  
 Itron D610 LI  
 (8 off)

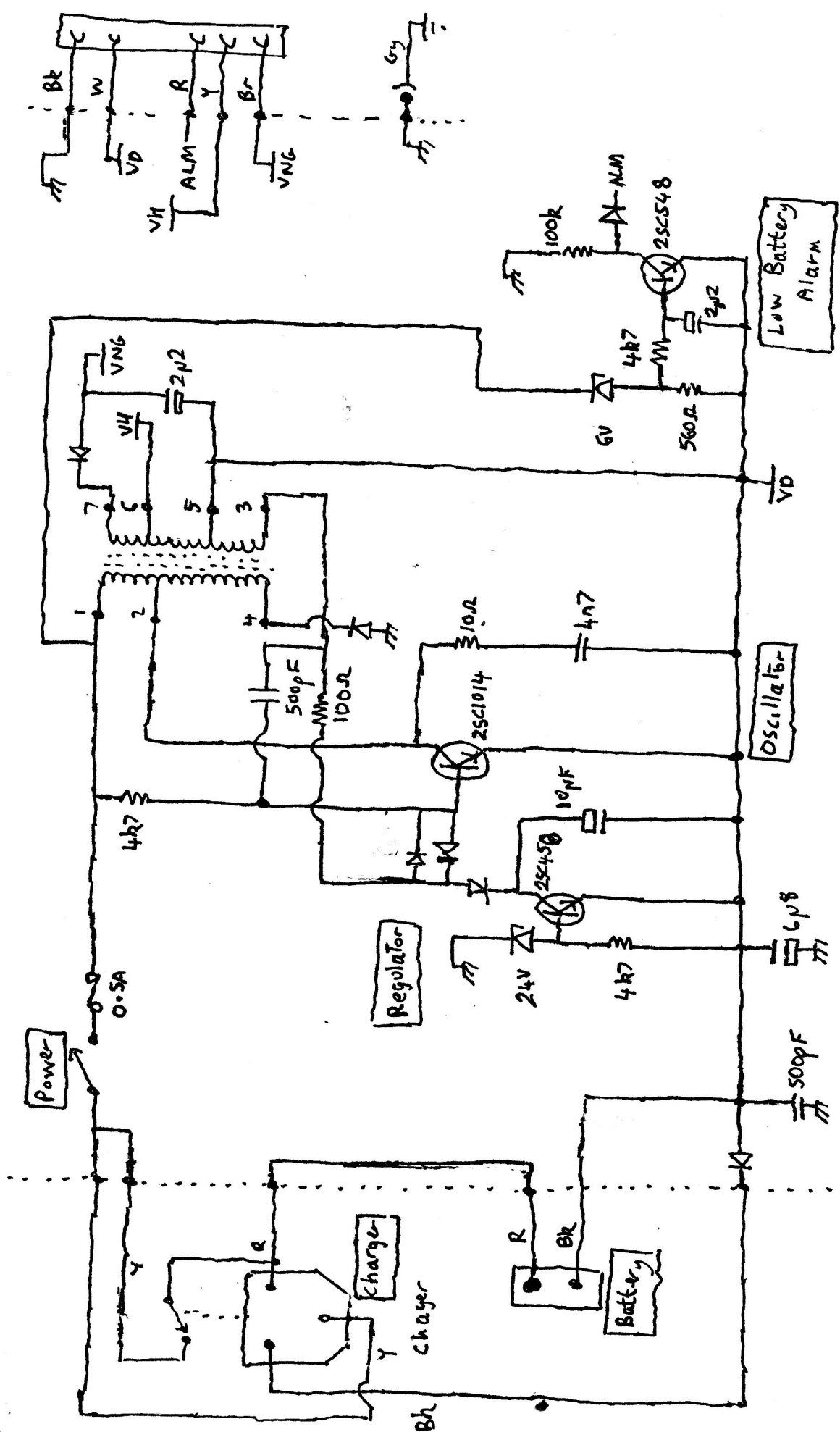
Prinztronic MC85 Display Module



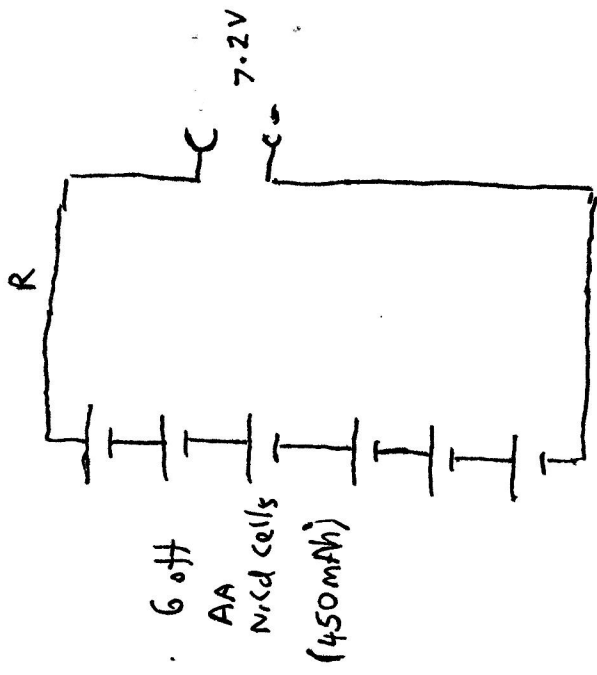




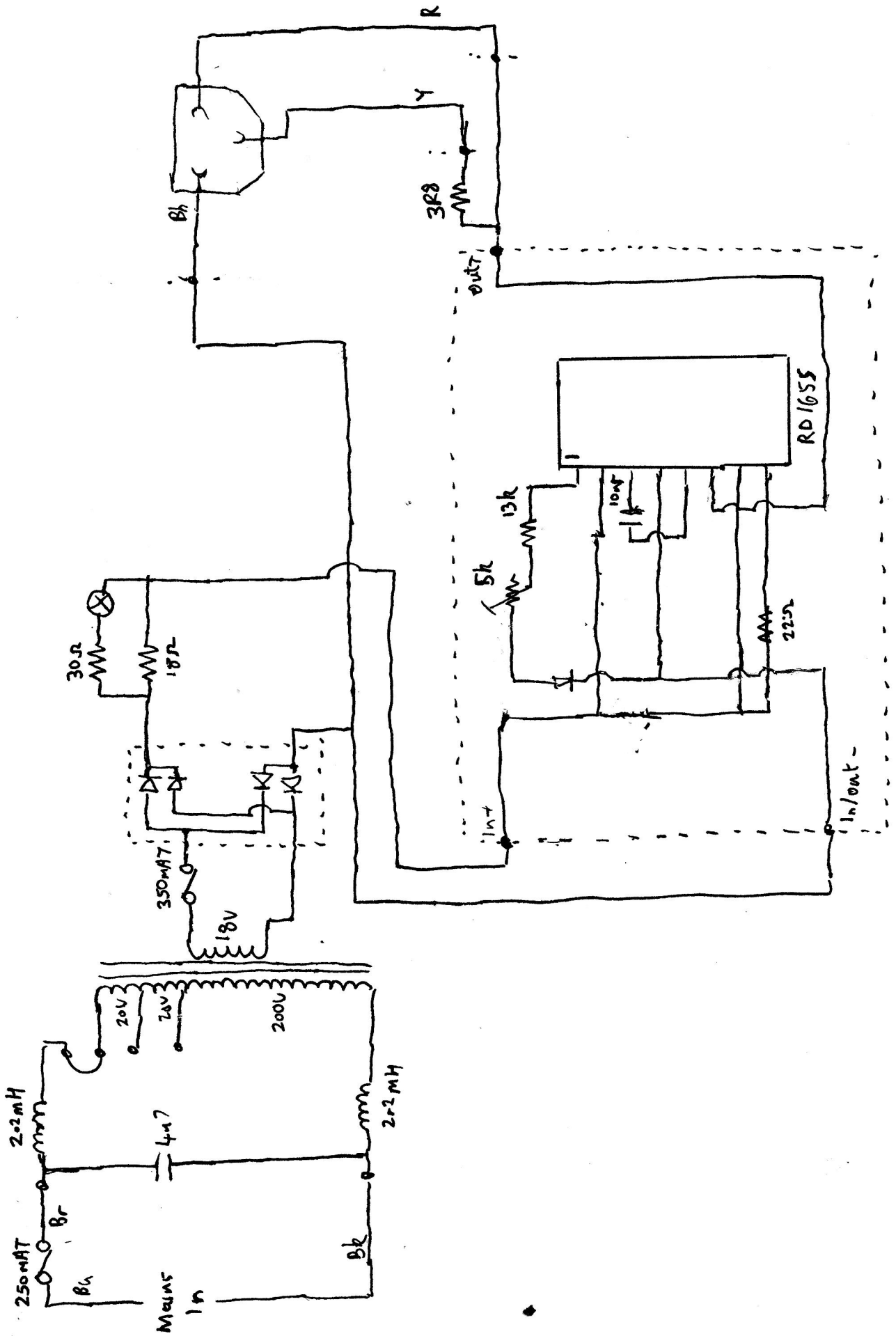
Prinztronic MC85 Keyboard



Prinztronic MC 85 Power Converter PCB



Prinztronic MC 85 Battery Pack



Prinztronic MC85 Charger