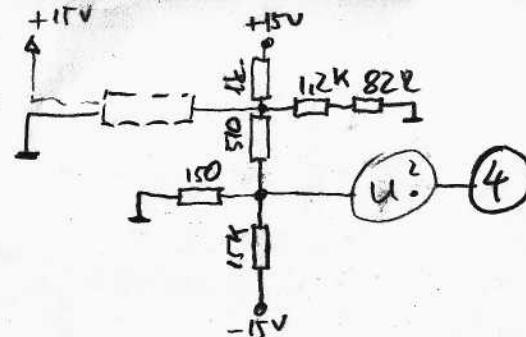
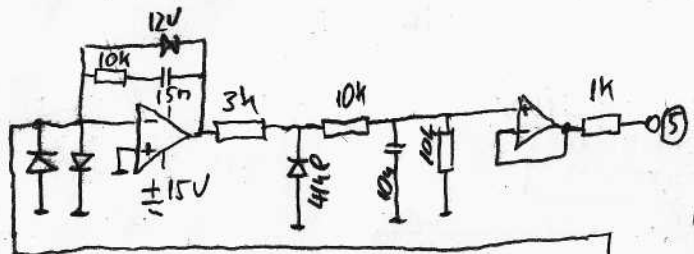
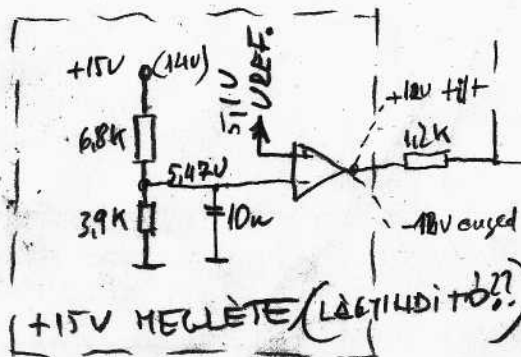
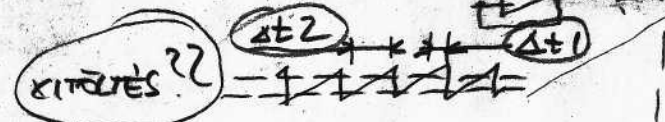
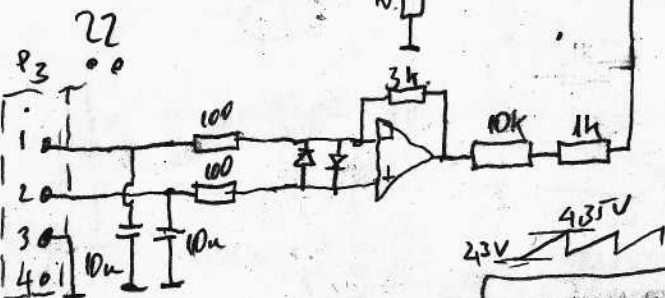
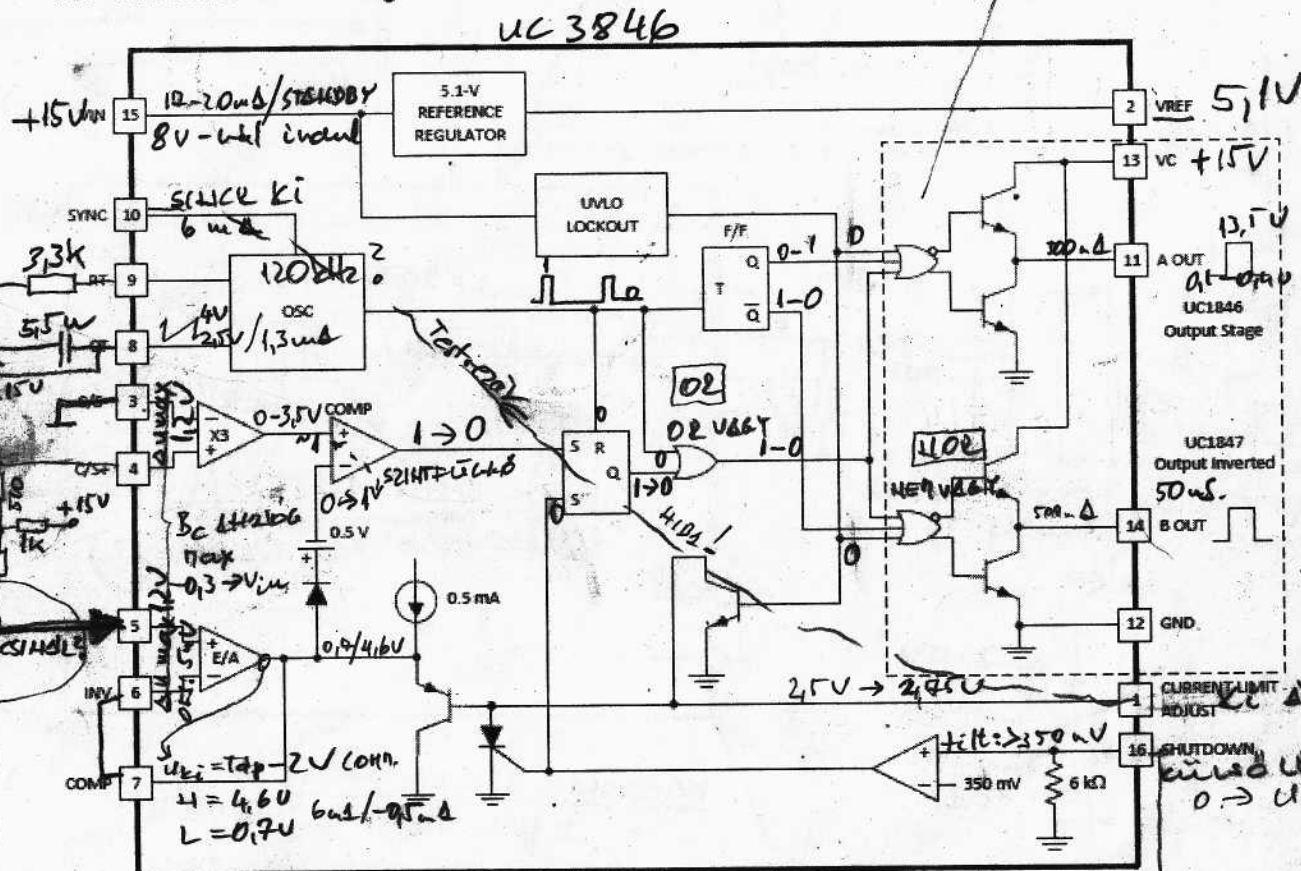




0	0	0	1
0	1	1	0
1	0	1	0
1	1	1	0

7.2 Functional Block Diagram



$$f_{osc} = \frac{2.2}{2T \times C_T} = \frac{2.2}{3700 \times 0.0000000055} = 120kHz$$