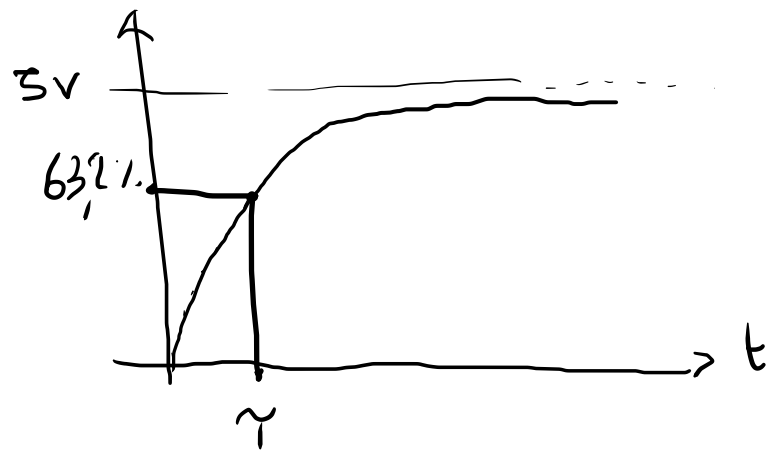
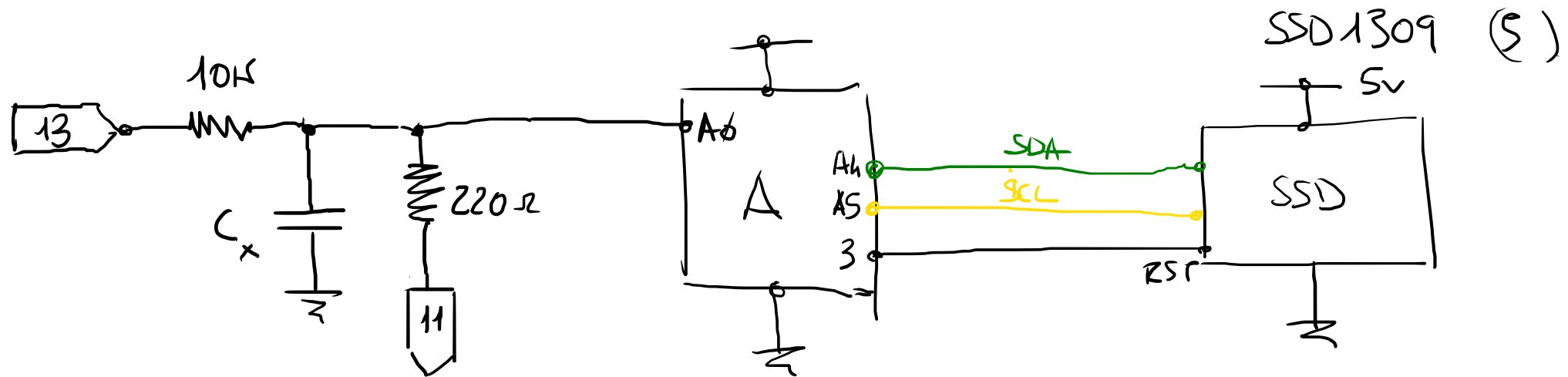


L15 CAPACIMETRO



$$\tau = RC \quad \Rightarrow \quad C = \frac{\tau}{R}$$

$$\frac{[F]}{nF} = \frac{[ms]}{[s]} \cdot \frac{1}{1000} \cdot \frac{1000}{1000}$$

$$5v \rightarrow 1024$$

$$\overbrace{100\% : 1024 = 63,2 : \underline{\underline{x}}}$$

$$x = \frac{1024 \cdot 63,2}{100} = 647$$