Excercise-Sheet 2 Team: Marcel Weber Excercise 2.3 David Kirk

Display resolution: 1000\*1000 px

Frequency: 50 Hz = 50 1/s, which means that 1000\*1000 px are refreshed 50 times per second

So one pixel has  $1/(1000*1000*50) = 0,00000002 = 2*10^(-8)$  seconds to be generated.