ibd Vuggesystem

:Motorsystem

:Motor

MotForbin: DCMotorSig

:Motorkreds

MotorPWM:PWM

:Regulerings MCU

I2CVuggesystem: I2C

VuggeV:I2C

:Sensor

:Vuggeudsving sensor

VCC: 3.3V

GND: 0V

MotHast:??

:Motor positionssensor

ESSwitch: Digital

:Endstop sensorer

VB: 12V

VS: 0V

GND: 0V

GND: 0V

VCC: 3.3V

«flowSpecifikation» **I2C**	«flowSpecifikation» **DCMotorSig**	«flowSpecifikation» **??**	«flowSpecifikation» **Digital**	«flowSpecifikation» **PWM**
flowPropeties out Logic: 3.3V CMOS in Logic: 3.3V CMOS	*flowPropeties* out 0-12V DC in 0-12V DC	*flowPropeties* out ?? in ??	*flowPropeties* out Logic: 3.3V CMOS	*flowPropeties* out Logic: 3.3V CMOS