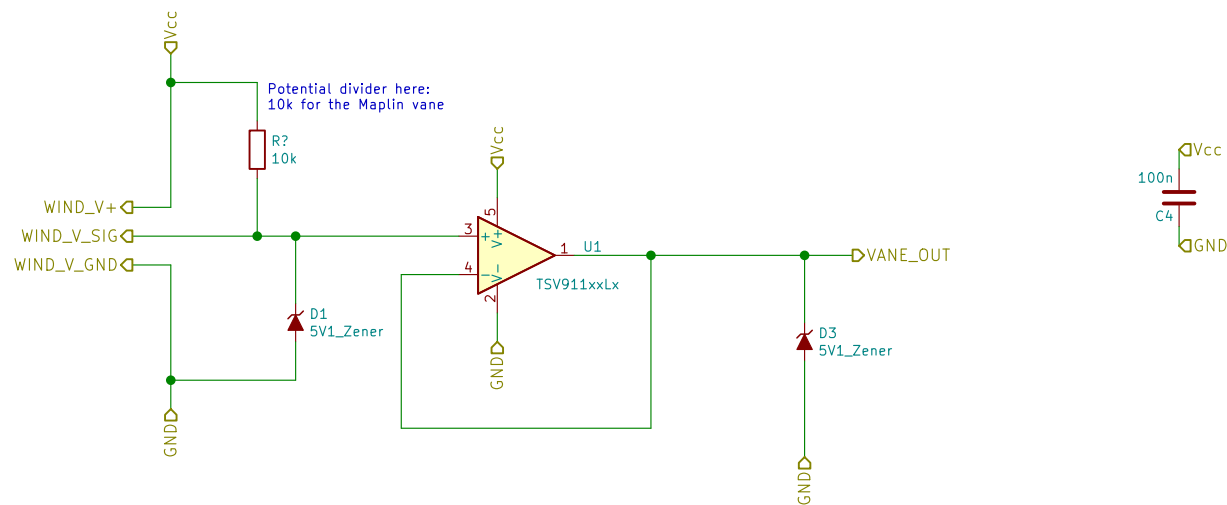


Sheet: /		
File: WindSensorATMEGA328_PCB.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.10)-1		Id: 1/4



This adds some filtering and overvoltage protection for different wind vanes
 Wind vane with 8 reed switchs + resistors – Output is stepped voltage
 Wind vane with potentionmeter – Output is continous voltage

Sheet: /Wind_Vane/
 File: Wind_Vane.sch

Title:

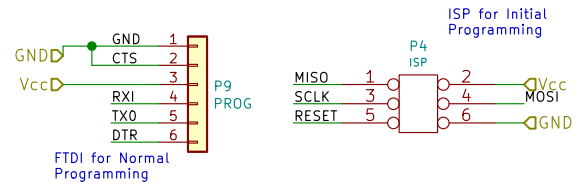
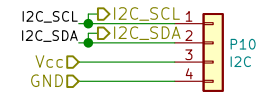
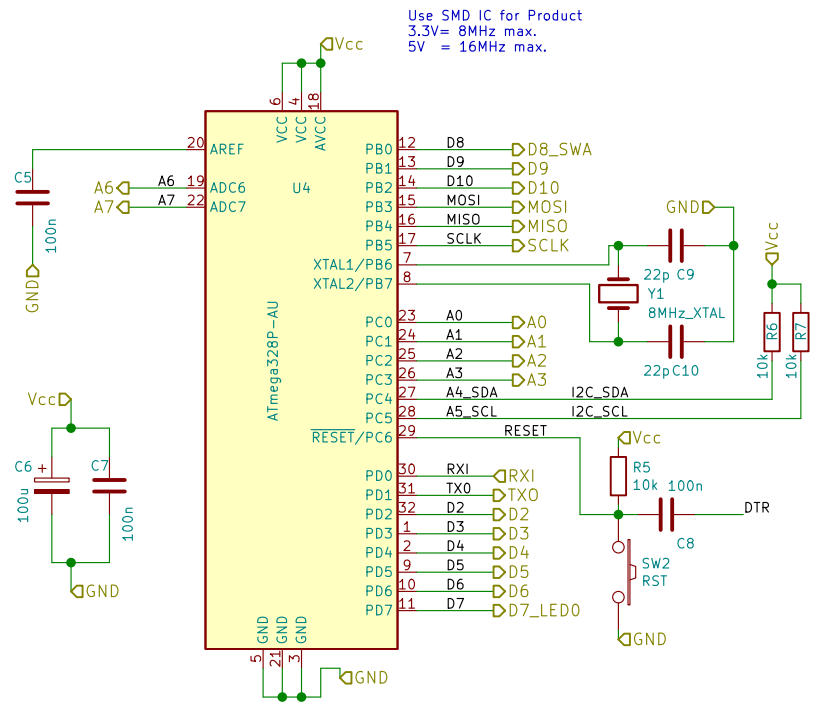
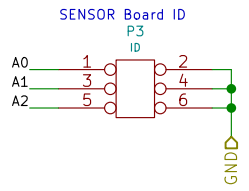
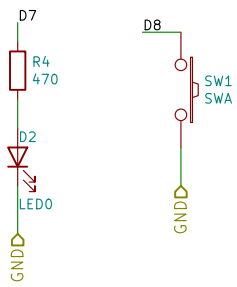
Size: A4

Date:

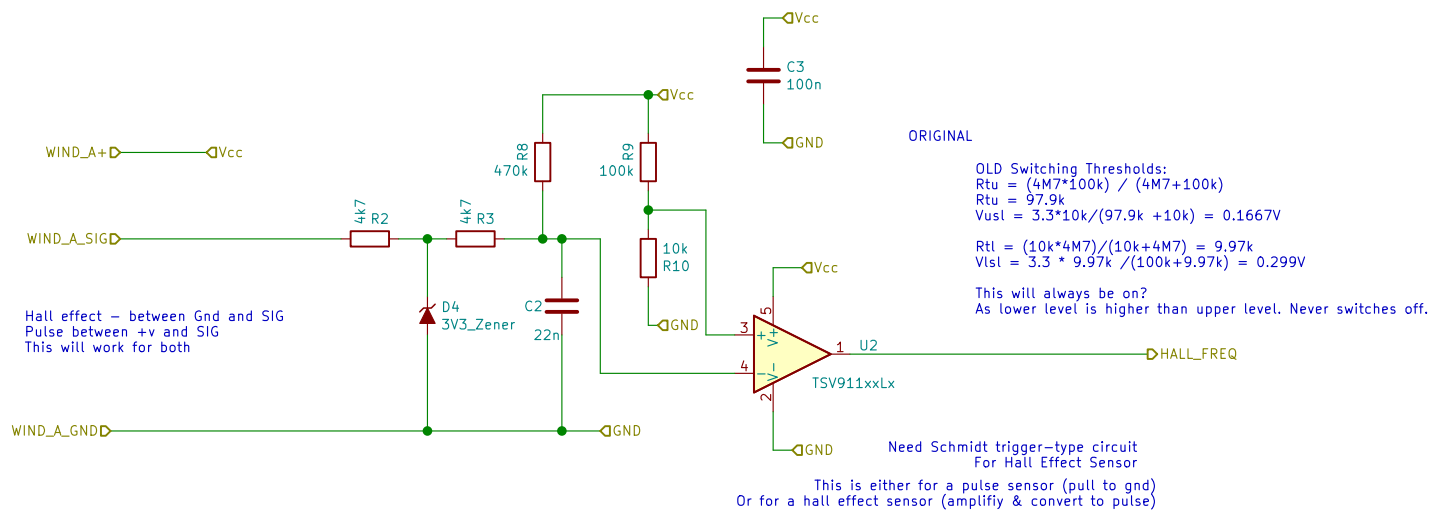
KiCad E.D.A. kicad (5.1.10)–1

Rev:

Id: 2/4



Use SMD IC for Product
3.3V= 8MHz max.
5V = 16MHz max.



Sheet: /Hall_to_Freq/
File: Hall_to_Freq.sch

Title:

Size: A4

Date:

KiCad E.D.A. kicad (5.1.10)-1

Rev:

Id: 4/4