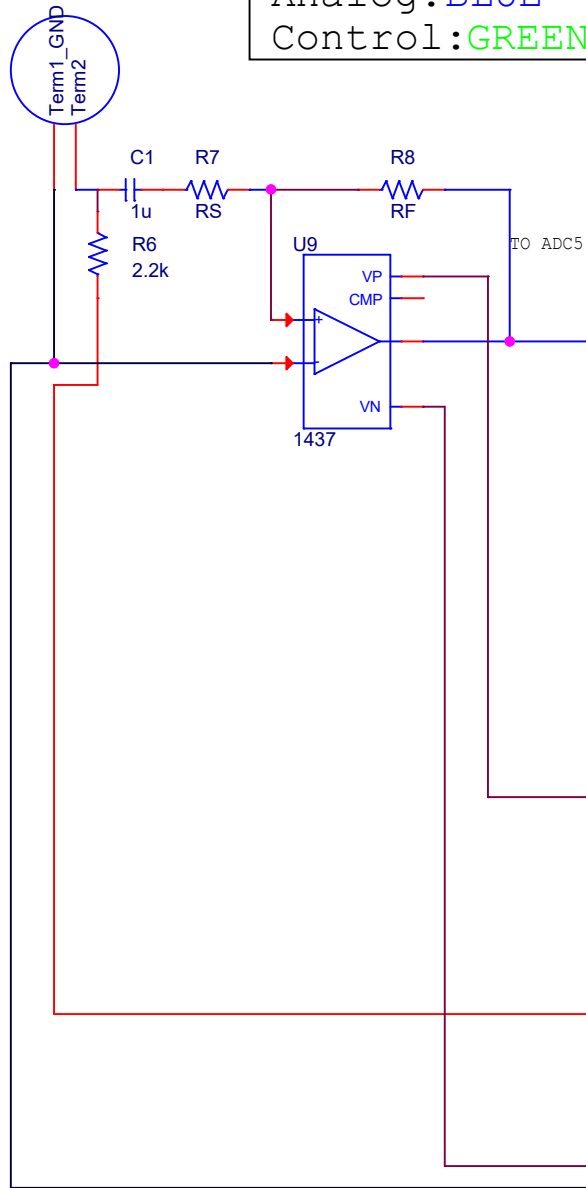
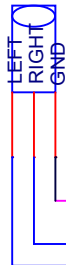


LEGEND
 Power: RED
 Ground: BLACK
 Analog: BLUE
 Control: GREEN

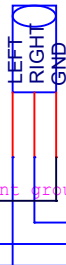
M1
mic1



AUDIO1
AUX

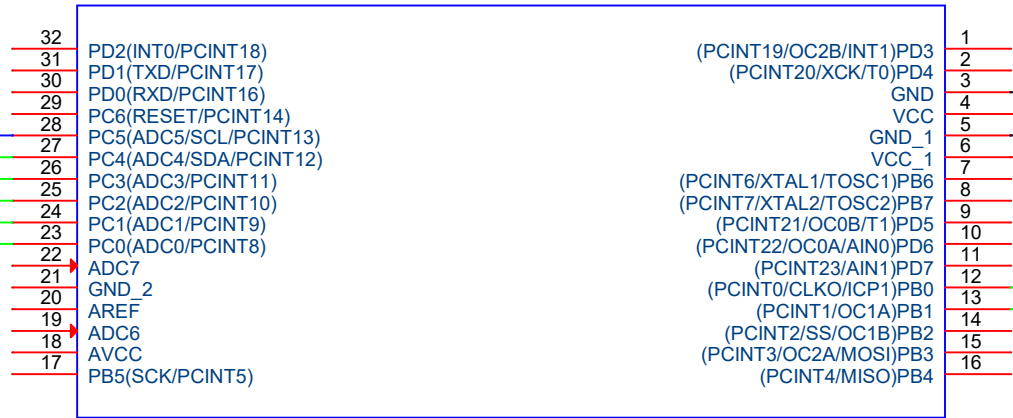


AUDIO2
AUX



Independent ground

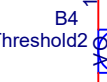
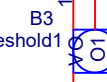
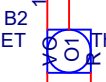
U1
ATMEGA328PB-AUR



U2



CD4066BE



V2
3.7V

V1
3.7V

R1
4.7k

R2
4.7k

R3
4.7k

R4
4.7k

R5
4.7k

Title		
PDR ECE437 Schematic		
Size	Document Number	Rev
A	Schematic PDR_005	<RevCo
Date:	Saturday, November 30, 2019	Sheet 1 of 1