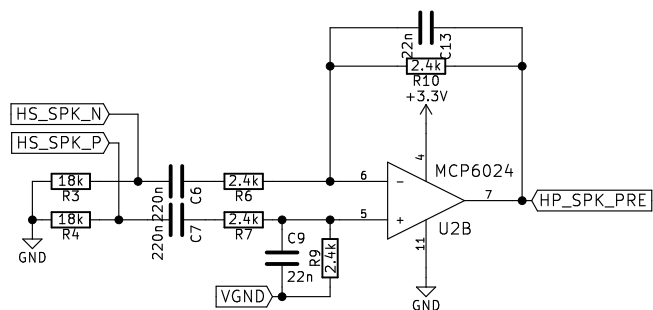
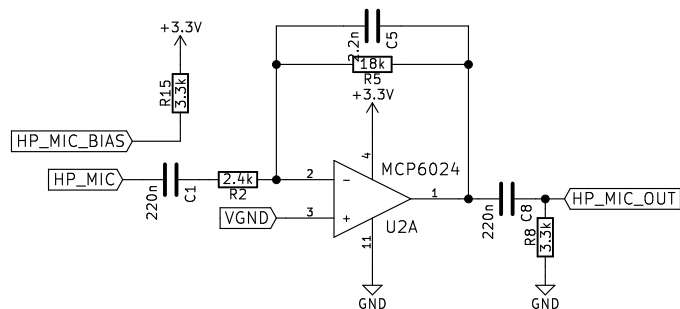


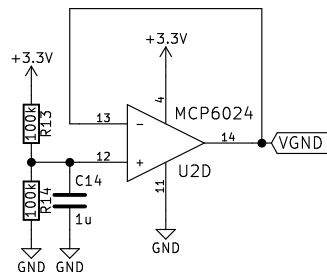
Power input and regulation



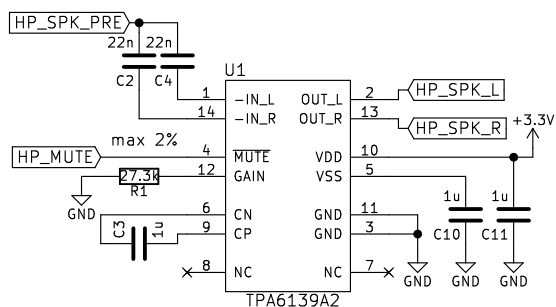
Headphones preamplifier



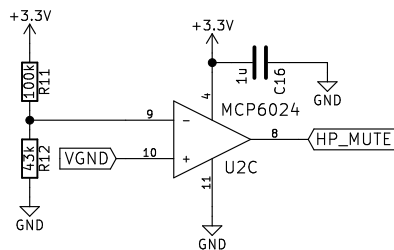
Microphone amplifier (-7.5 gain)



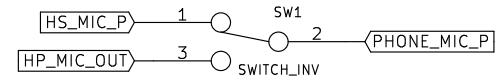
Virtual ground generator



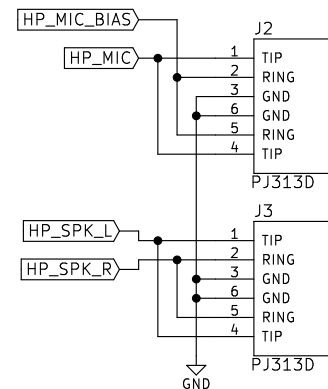
Headphones amplifier (-2.5 gain)



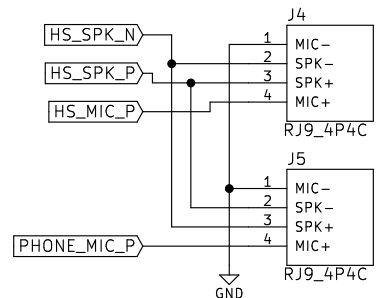
Mute delay comparator



Microphone switch



3.5mm audio jacks for Headphones



RJ9 jacks for Phone/Handset connections

Catalin Pavel

Sheet: /  
File: phone\_amp.sch

### Title: Phone Amplifier

Size: A4 Date: Thursday, April 30, 2015  
KiCad E.D.A. kicad (after 2015-mar-04 BZR unknown)-product

Rev: 1.1  
Id: 1/1