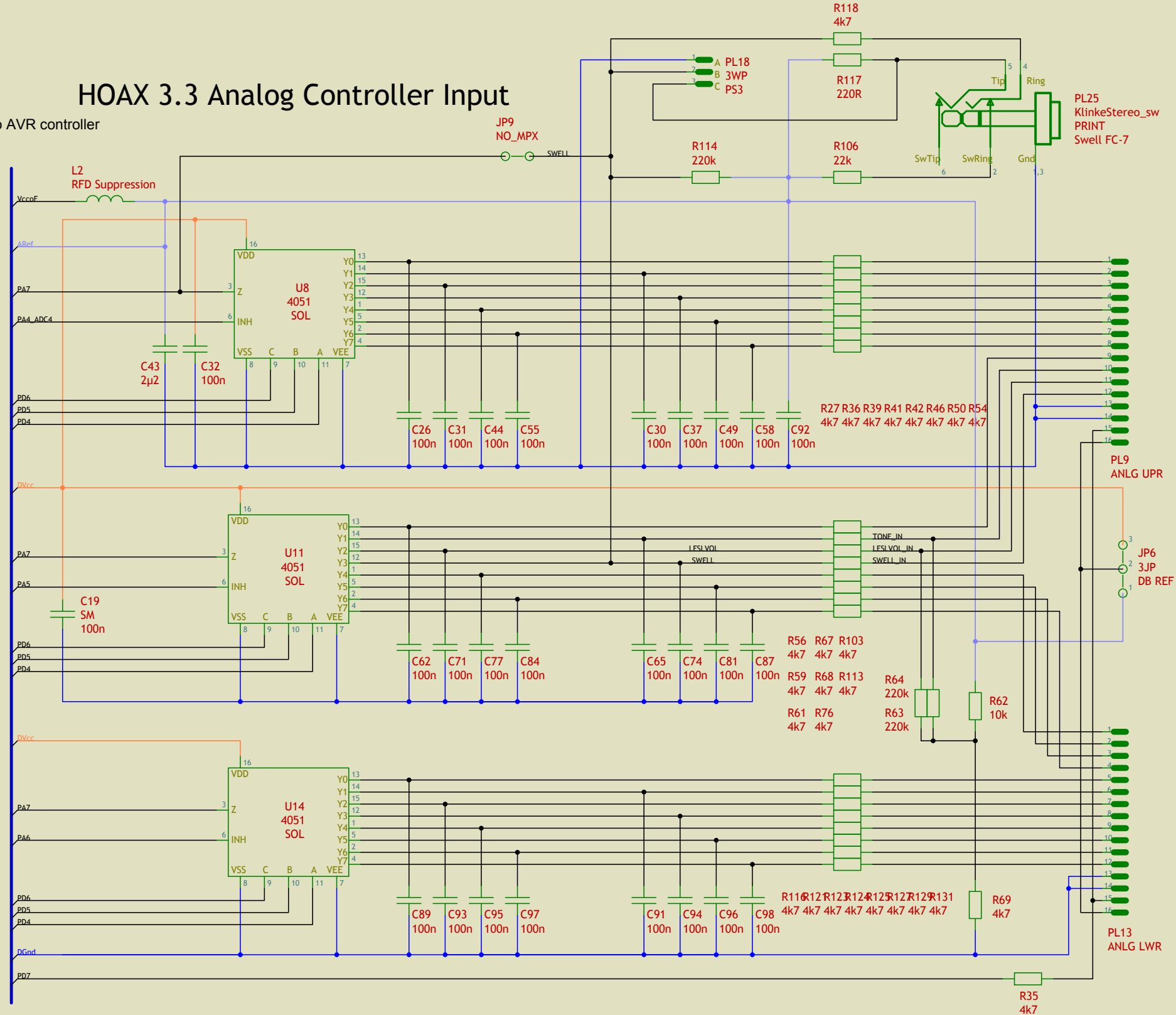


HOAX 3.3 Analog Controller Input

to AVR controller



Analog Controller A Header Pins

- Upper Drawbars
- 1 - Drawbar 16
 - 2 - Drawbar 5 1/3
 - 3 - Drawbar 8
 - 4 - Drawbar 4
 - 5 - Drawbar 2 2/3
 - 6 - Drawbar 2
 - 7 - Drawbar 1 5/9
 - 8 - Drawbar 1 1/3
 - 9 - Drawbar 1
 - 10 - Tone Pot
 - 11 - Leslie Volume Pot
 - 12 - Swell Pedal (no connect if jack used)
 - 13, 14 - Drawbar Gnd
 - 15, 16 - Drawbar End V+ (Reference)

Analog Controller B Header Pins

- Lower and Bass Drawbars
- 1 - Drawbar 16
 - 2 - Drawbar 5 1/3
 - 3 - Drawbar 8
 - 4 - Drawbar 4
 - 5 - Drawbar 2 2/3
 - 6 - Drawbar 2
 - 7 - Drawbar 1 5/9
 - 8 - Drawbar 1 1/3
 - 9 - Drawbar 1
 - 10 - Drawbar Bass 16
 - 11 - Drawbar Bass 8
 - 12 - Drawbar/Pot Bass Sustain
 - 13, 14 - Drawbar Gnd
 - 15, 16 - Drawbar End V+ (Reference)