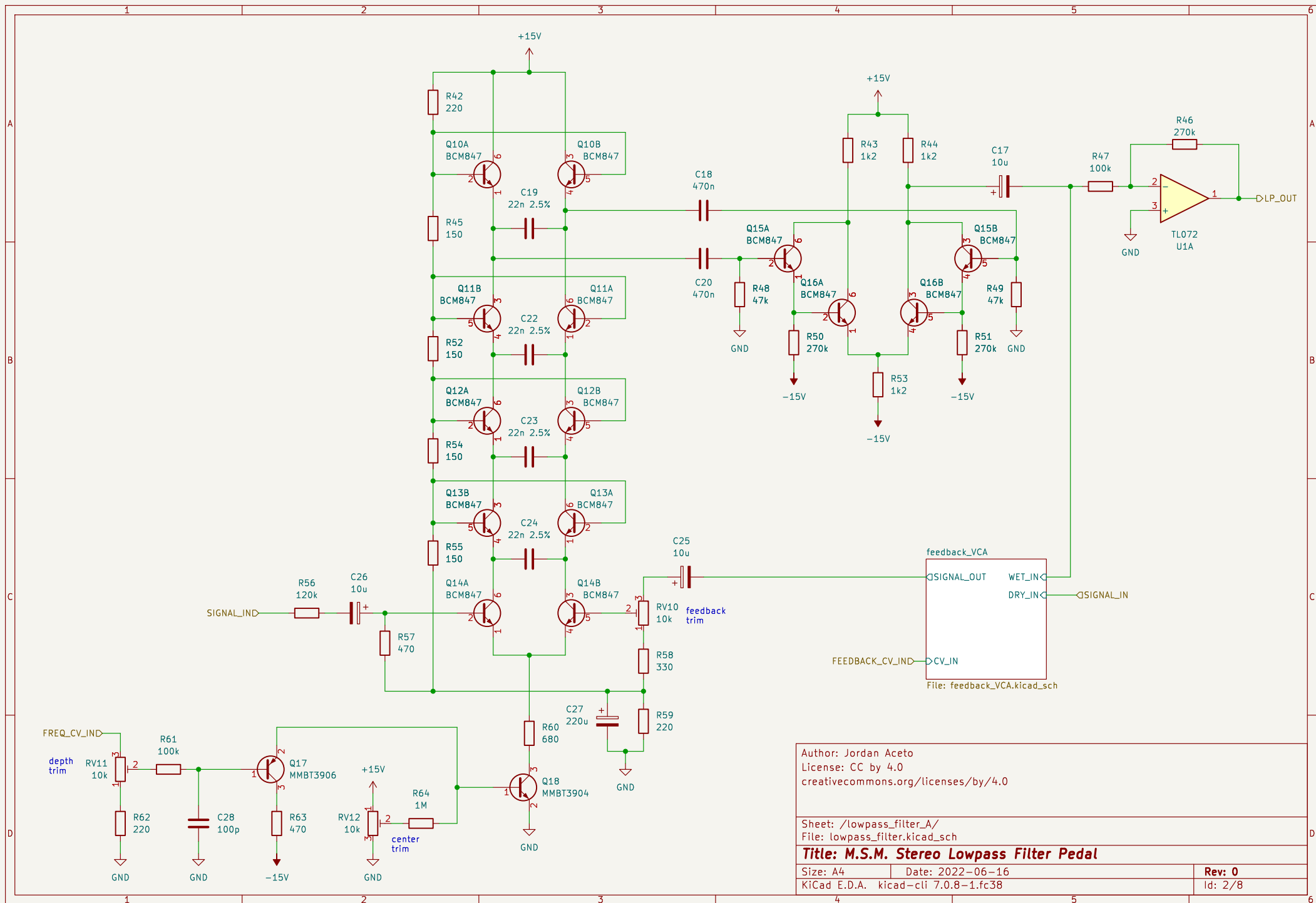
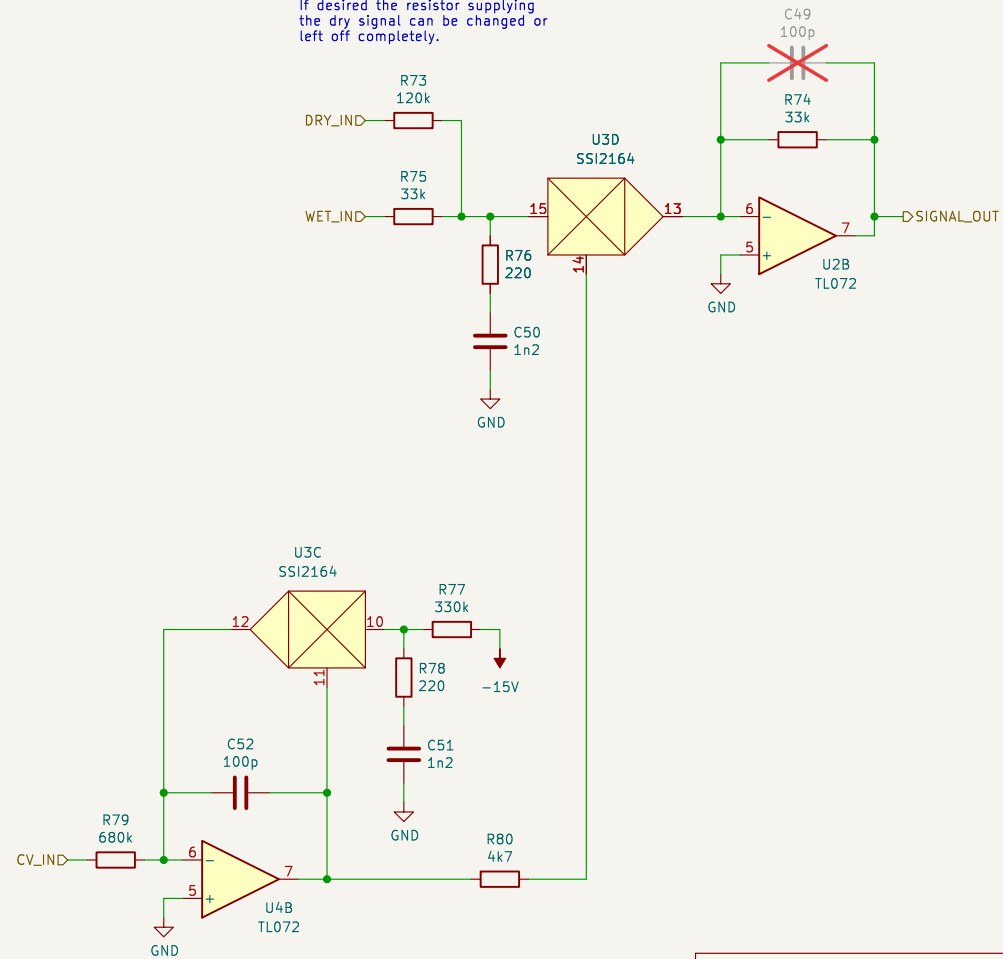


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Sheet: /		
File: filter_board.kicad_sch		
<b>Title: M.S.M. Stereo Lowpass Filter Pedal</b>		
Size: A4	Date: 2022-06-16	Rev: 0
KiCad E.D.A. kicad-cli 7.0.8-1.fc38		Id: 1/8



Applying some dry signal to the feedback VCA accomplishes Q-compensation— it stops the loss of bass when the resonance is turned up.

If desired the resistor supplying the dry signal can be changed or left off completely.



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Sheet: /lowpass\_filter\_A/feedback\_VCA/  
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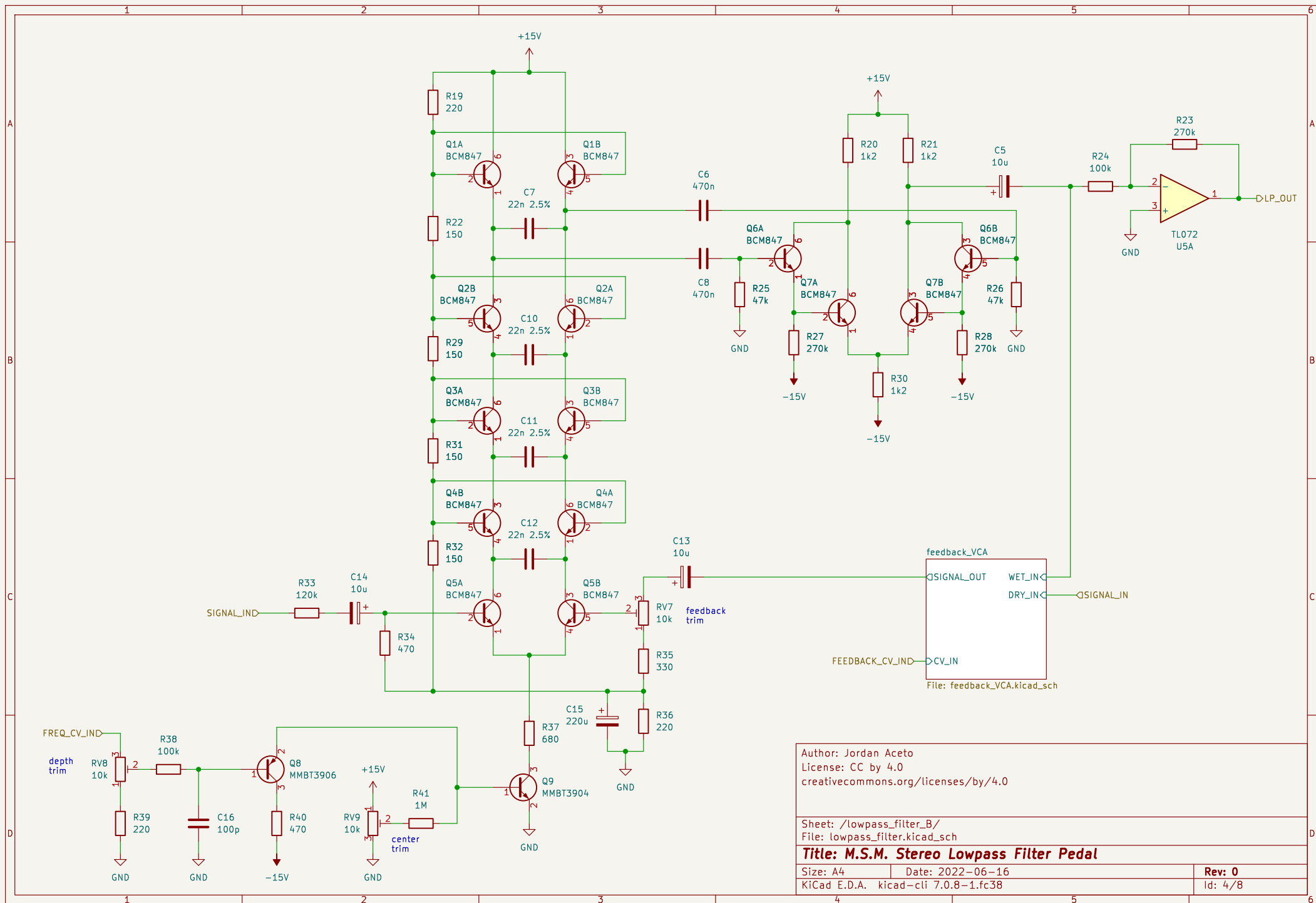
**Title: M.S.M. Stereo Lowpass Filter Pedal**

Size: A4 Date: 2022-06-16

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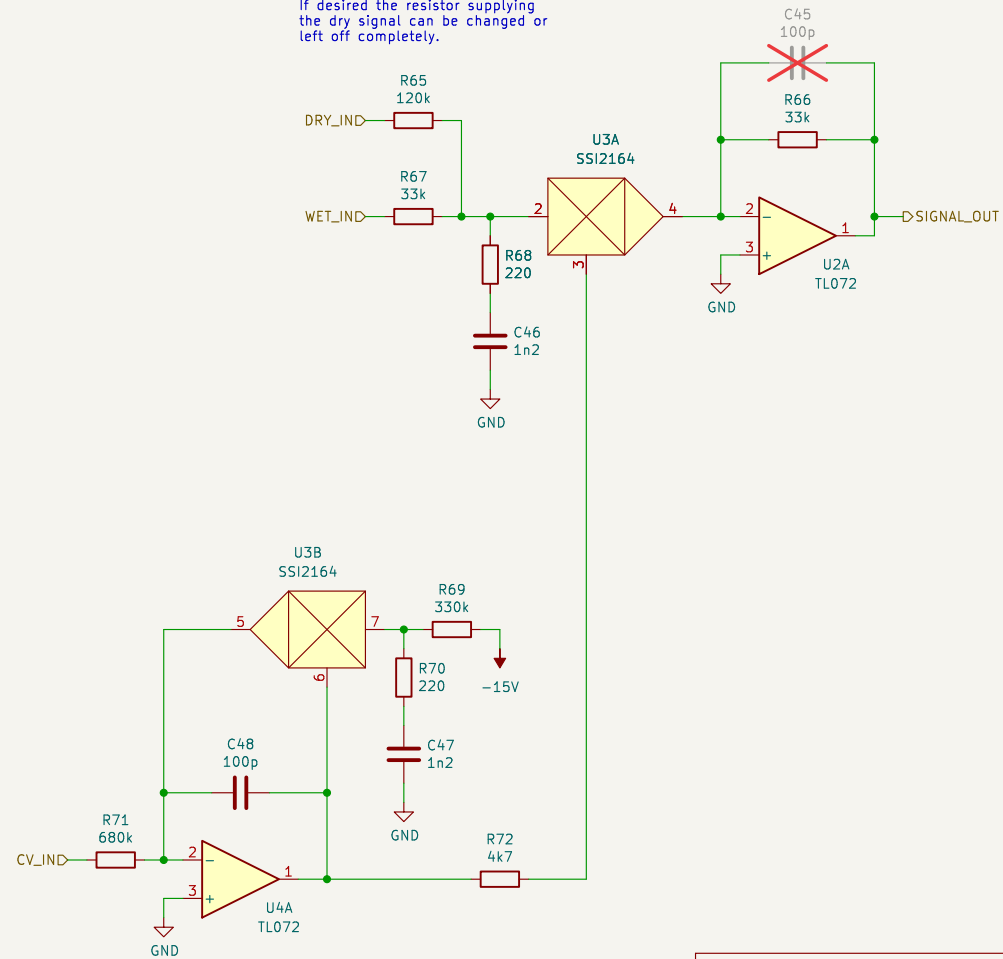
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Applying some dry signal to the feedback VCA accomplishes Q-compensation— it stops the loss of bass when the resonance is turned up.

If desired the resistor supplying the dry signal can be changed or left off completely.



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Sheet: /lowpass\_filter\_B/feedback\_VCA/  
File: feedback\_VCA.kicad\_sch

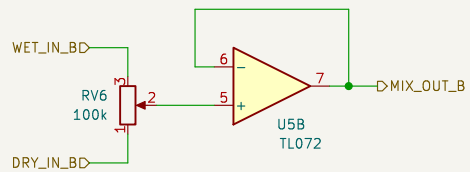
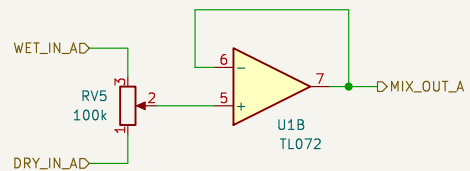
**Title: M.S.M. Stereo Lowpass Filter Pedal**

Size: A4 Date: 2022-06-16

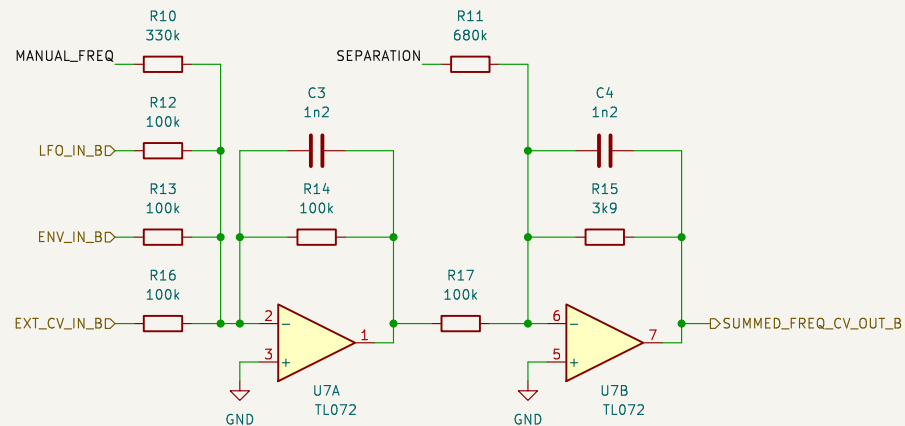
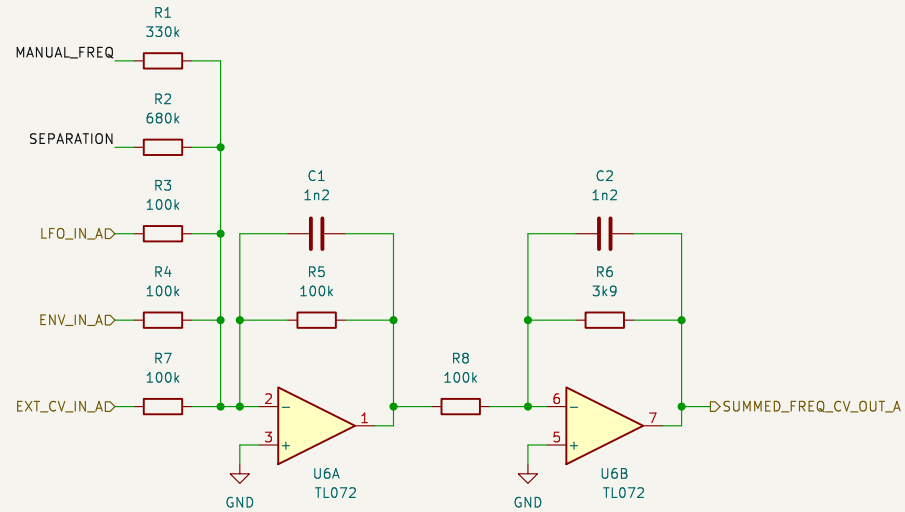
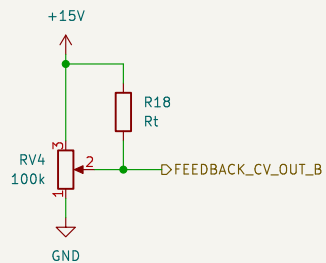
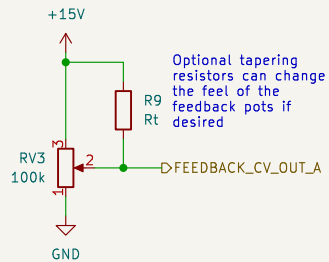
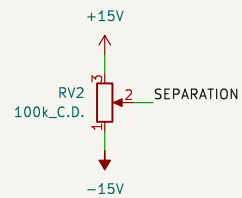
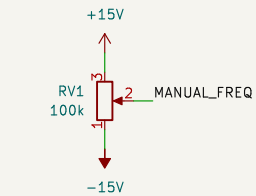
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Sheet: /wet_dry_mixers/		
File: wet_dry_mixers.kicad_sch		
<b>Title: M.S.M. Stereo Lowpass Filter Pedal</b>		
Size: A4	Date: 2022-06-16	Rev: 0
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Sheet: /cv\_generators/  
File: cv\_generators.kicad\_sch

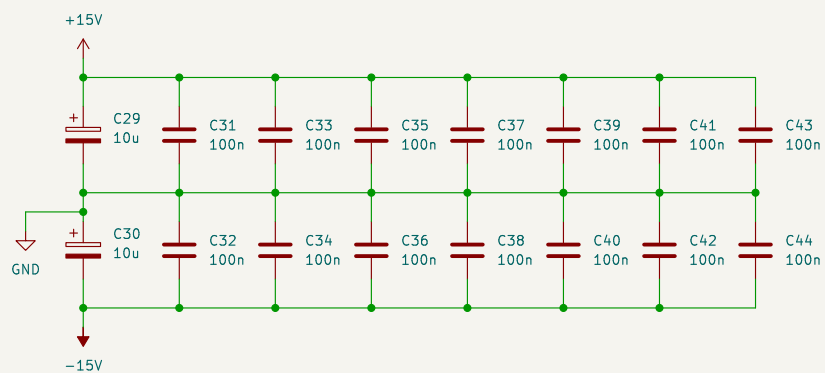
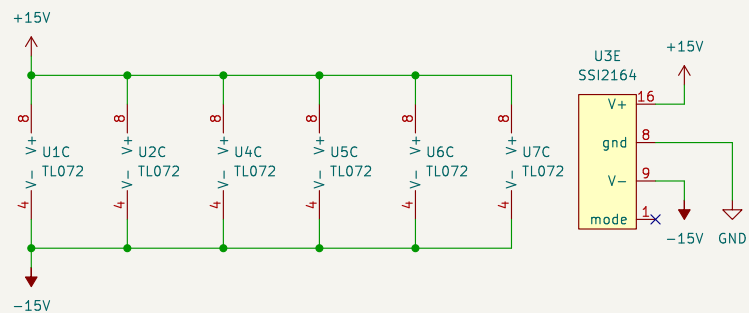
**Title: M.S.M. Stereo Lowpass Filter Pedal**

Size: A4 Date: 2022-06-16

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Sheet: /power_supply/		
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<b>Title: M.S.M. Stereo Lowpass Filter Pedal</b>		
Size: A4	Date: 2022-06-16	Rev: 0
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