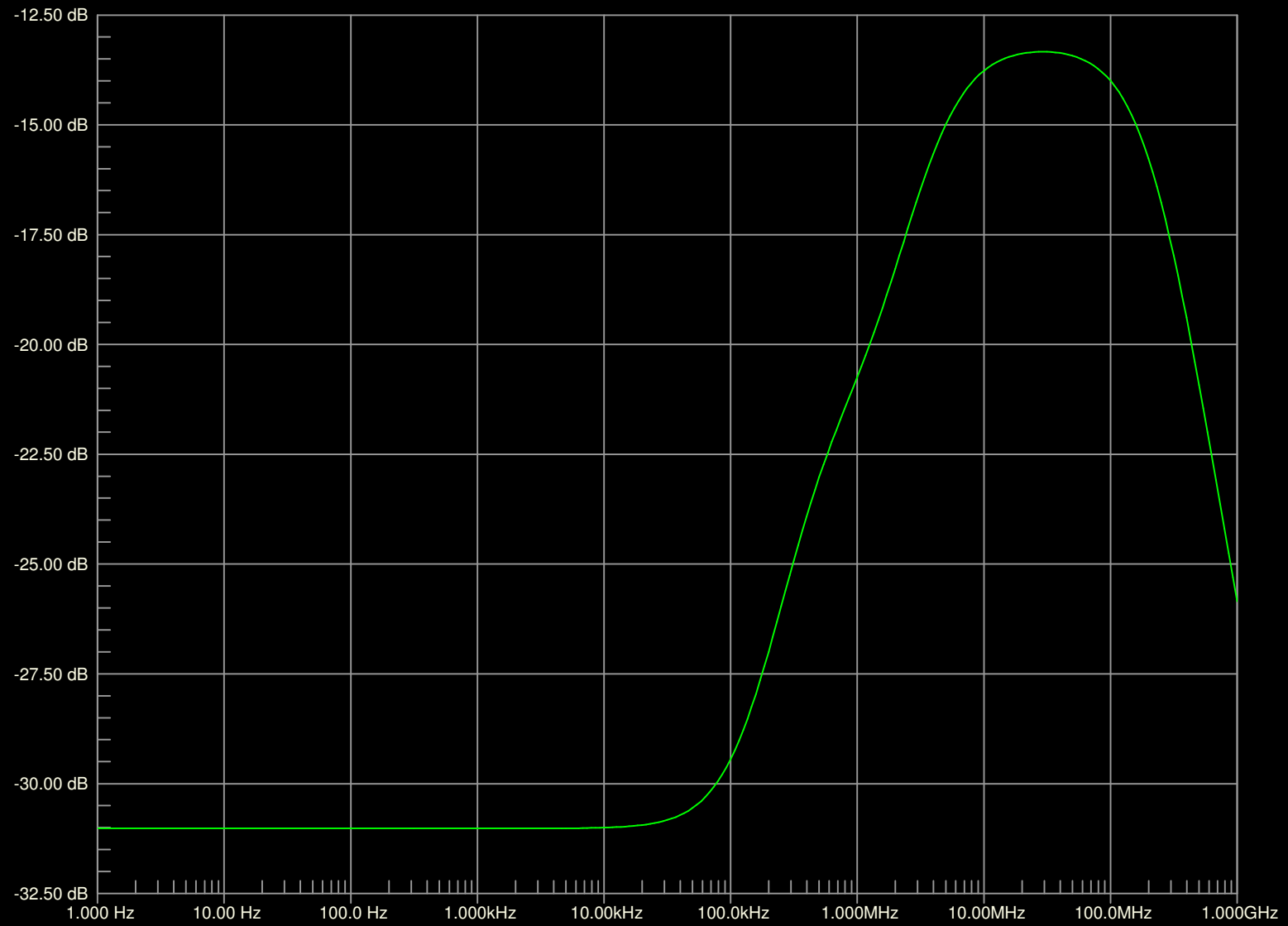


40=Resistor for open loop Gain, 36/37=NFB Resistor for closed loop Gain
 circuit according Fig. 3 from US-Patent 5 376 899
 device number according Fig. 1 so as fig at page 1, US-Patent 5 376 899

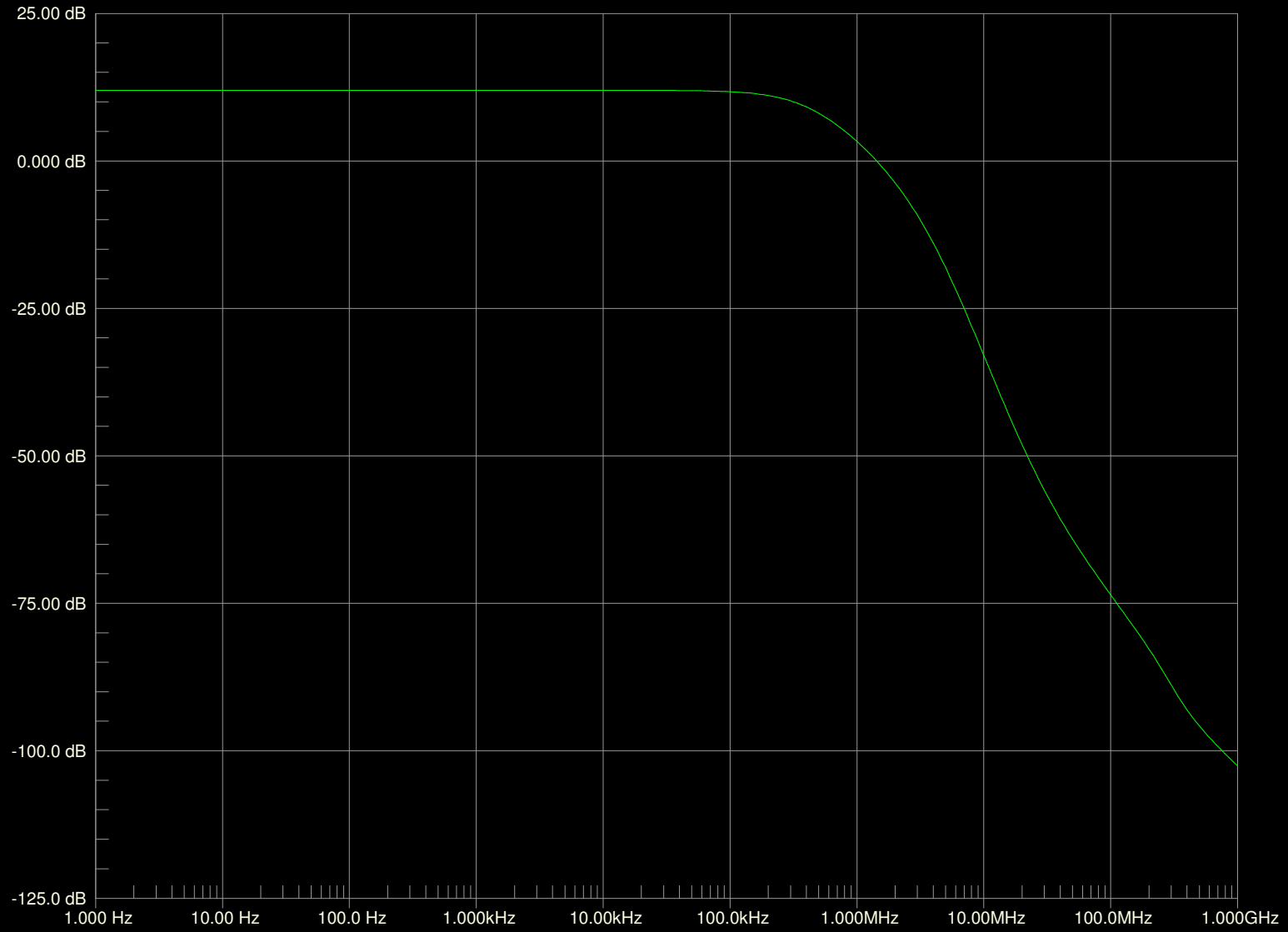
Pass X bal. input and output NFB incl. PP-output www.tiefbassuebertragung.de

Gain=10x: 40=100R 36/37=15K Open-Loop Gain: 28x In/out 1V/10Vss
 Gain=28x: 40=100R 36/37= NC Open-Loop Gain: 28x In/out 355m/10Vss
 Gain=10x: 40=20R 36/37=11K3 Open-Loop Gain: 83x In/out 1V/10Vss
 Gain=83x: 40=20R 36/37 = NC Open-Loop Gain: 83x In/out 120m/10Vss

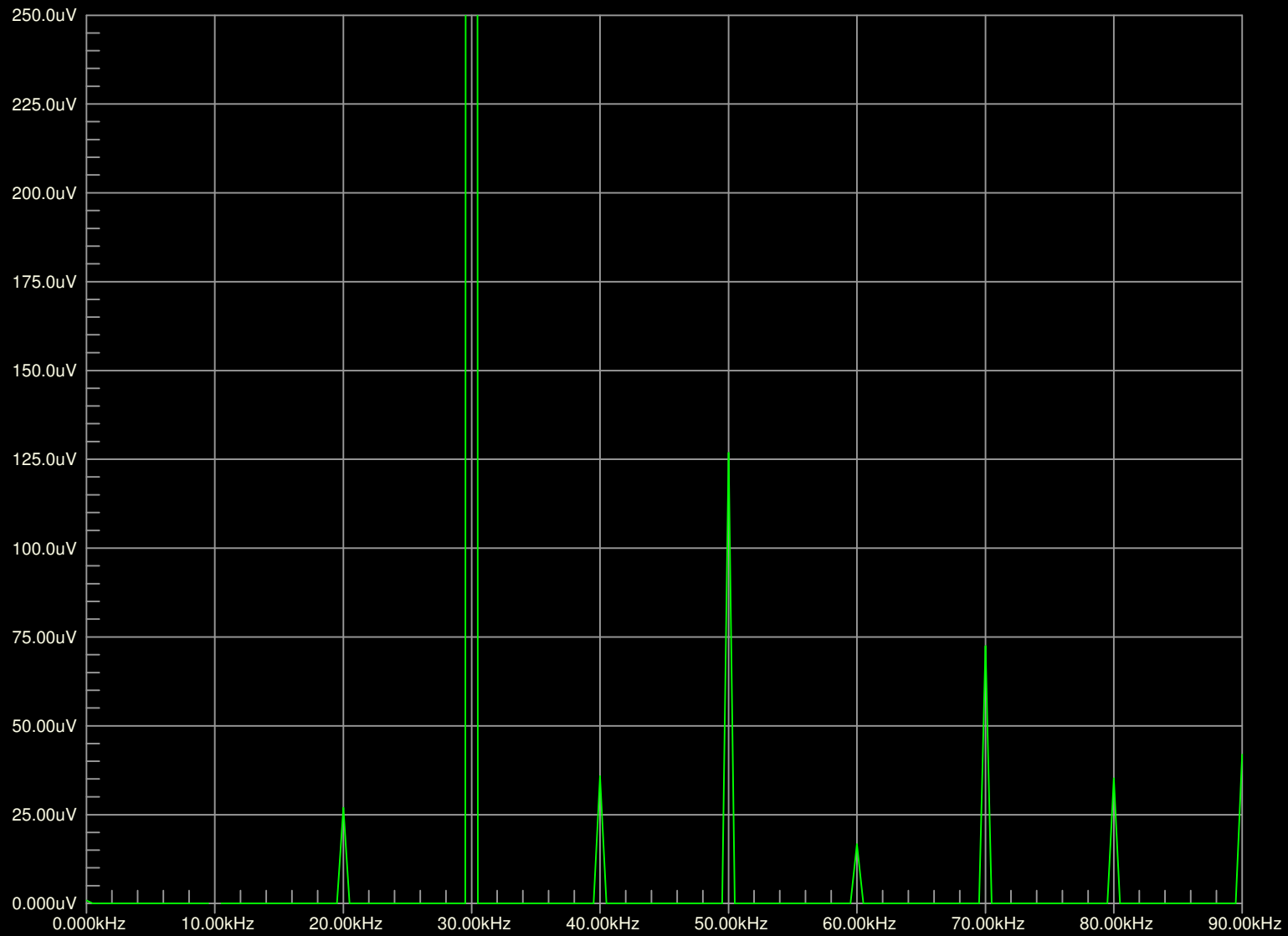
A: v2_2



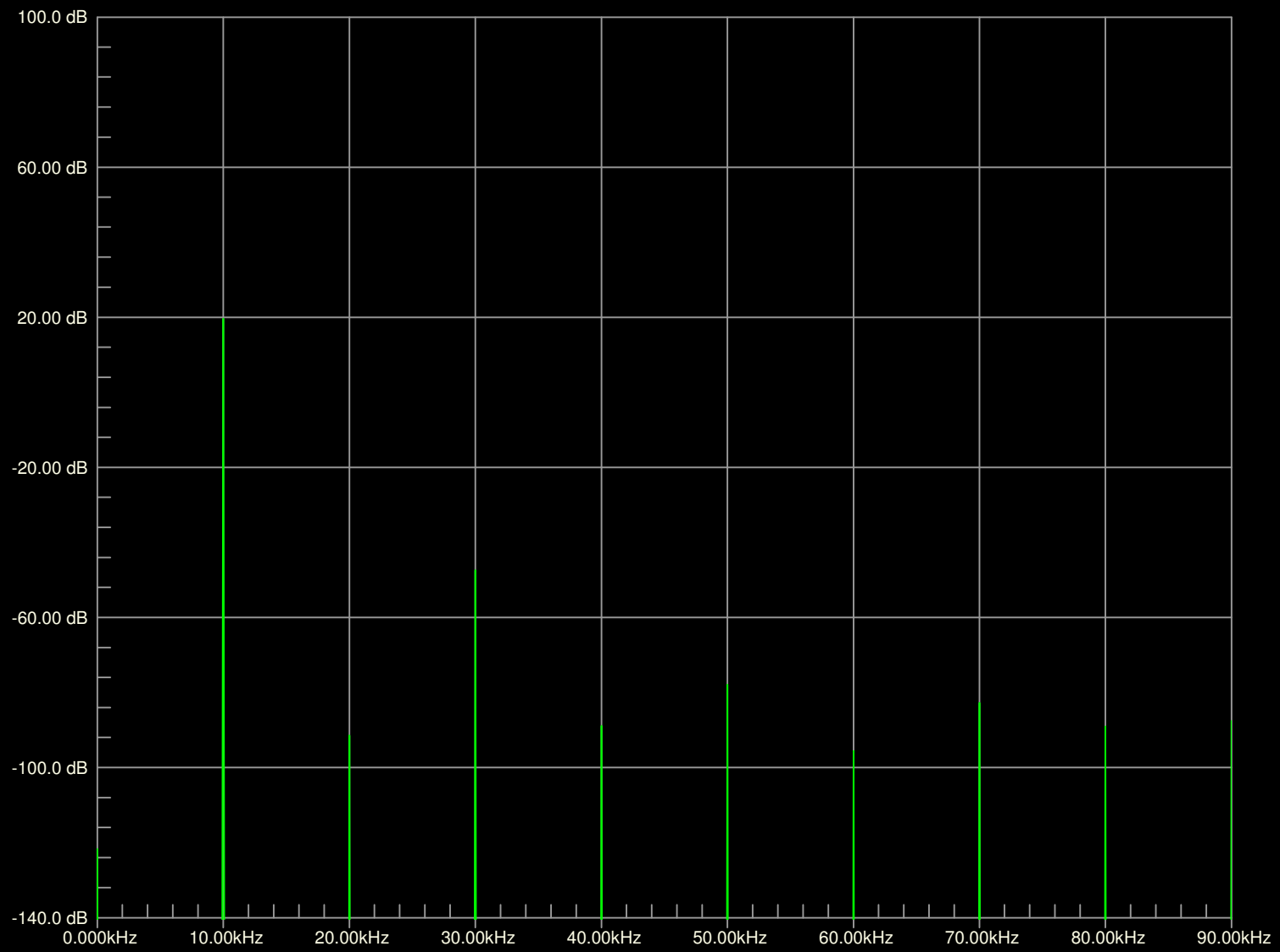
A: r18_2



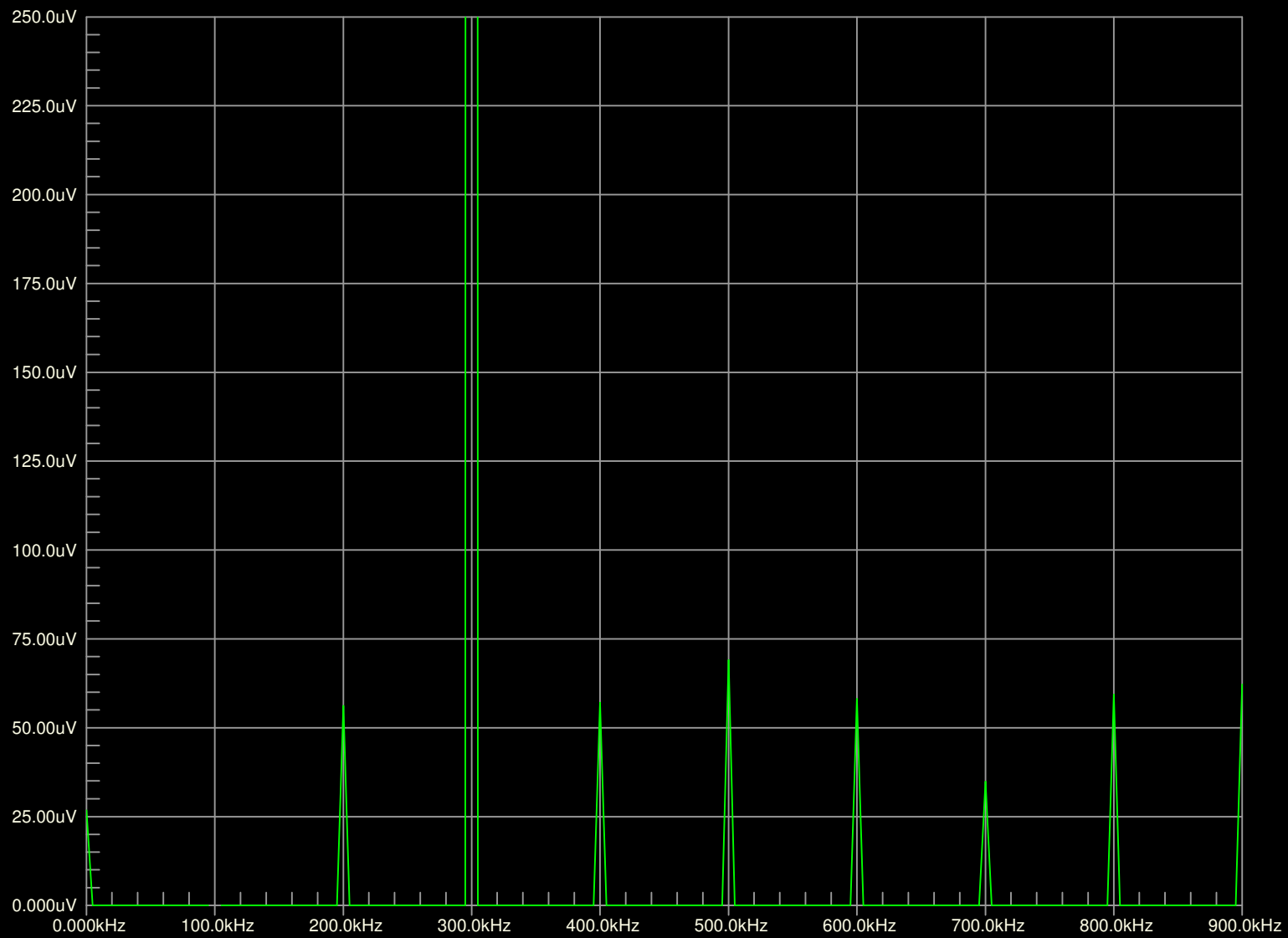
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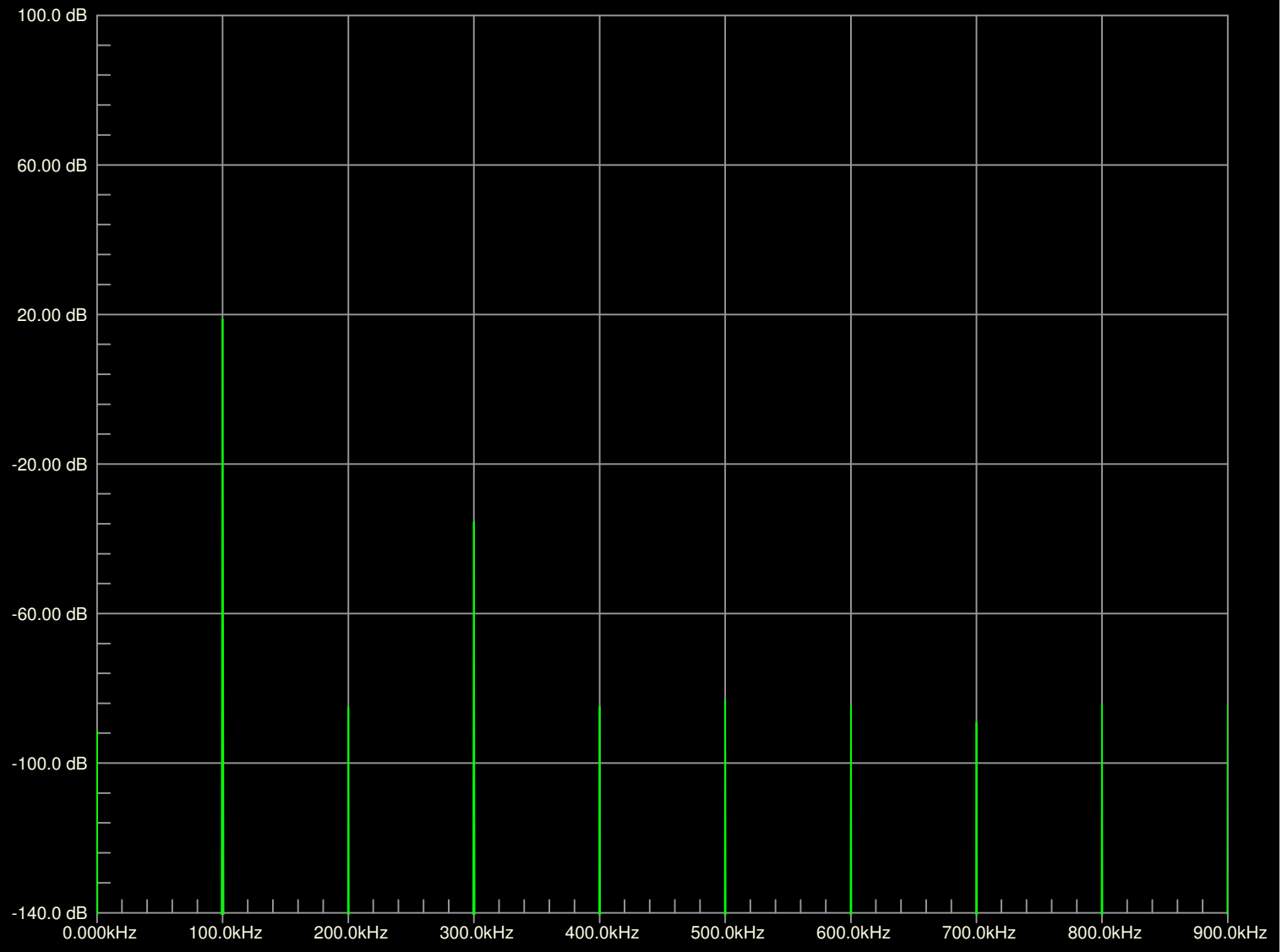
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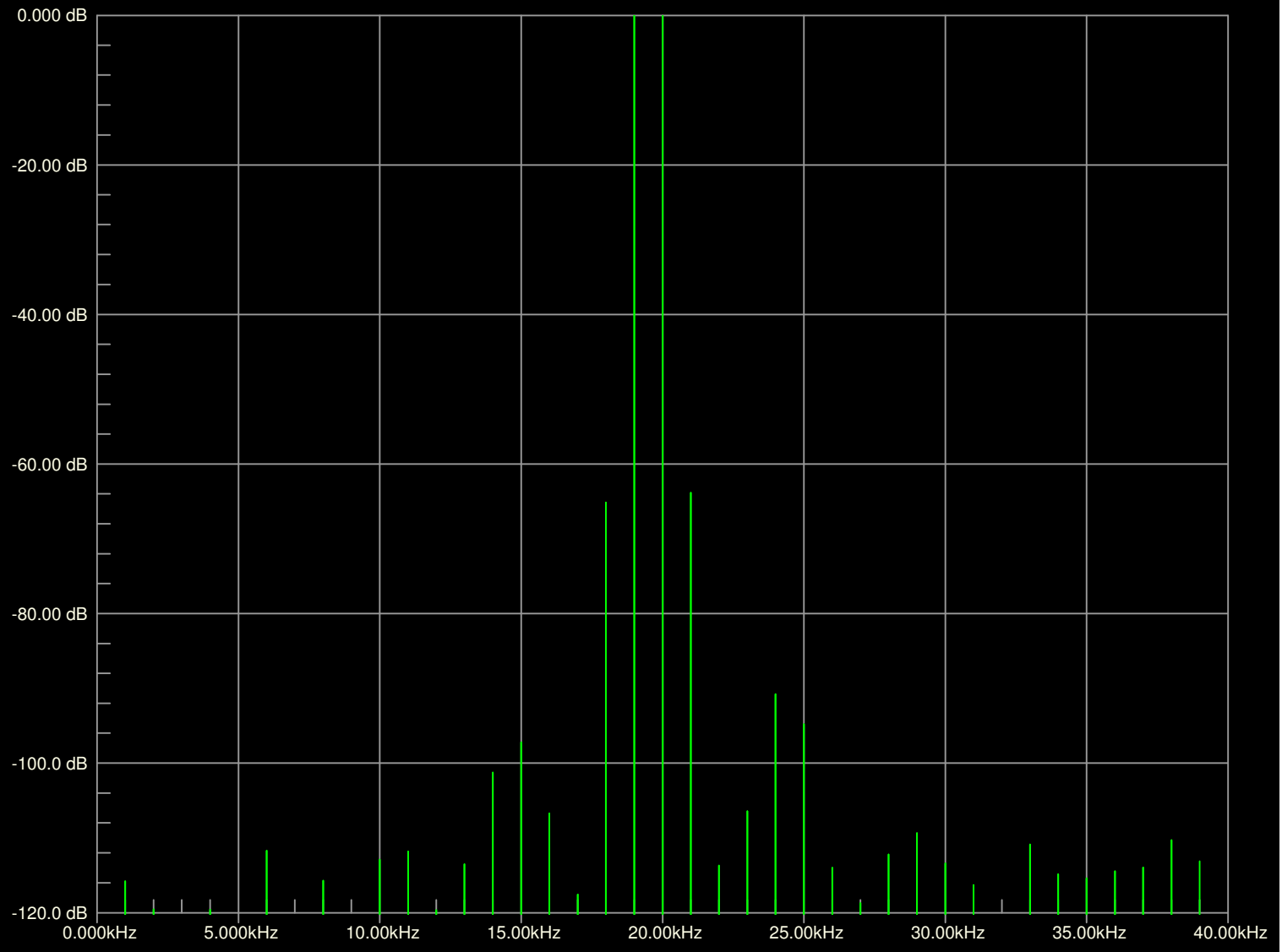
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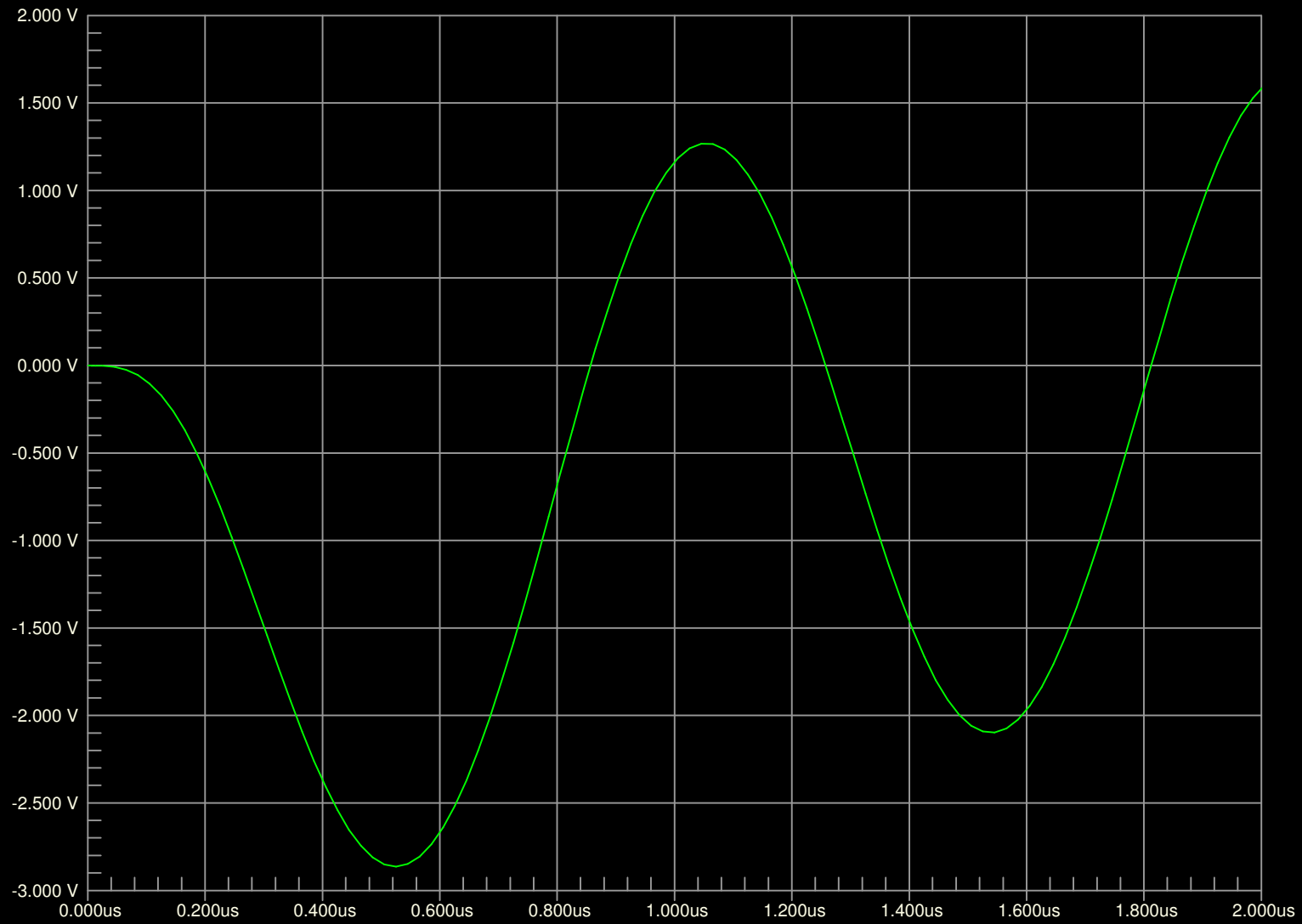
A: r18_2

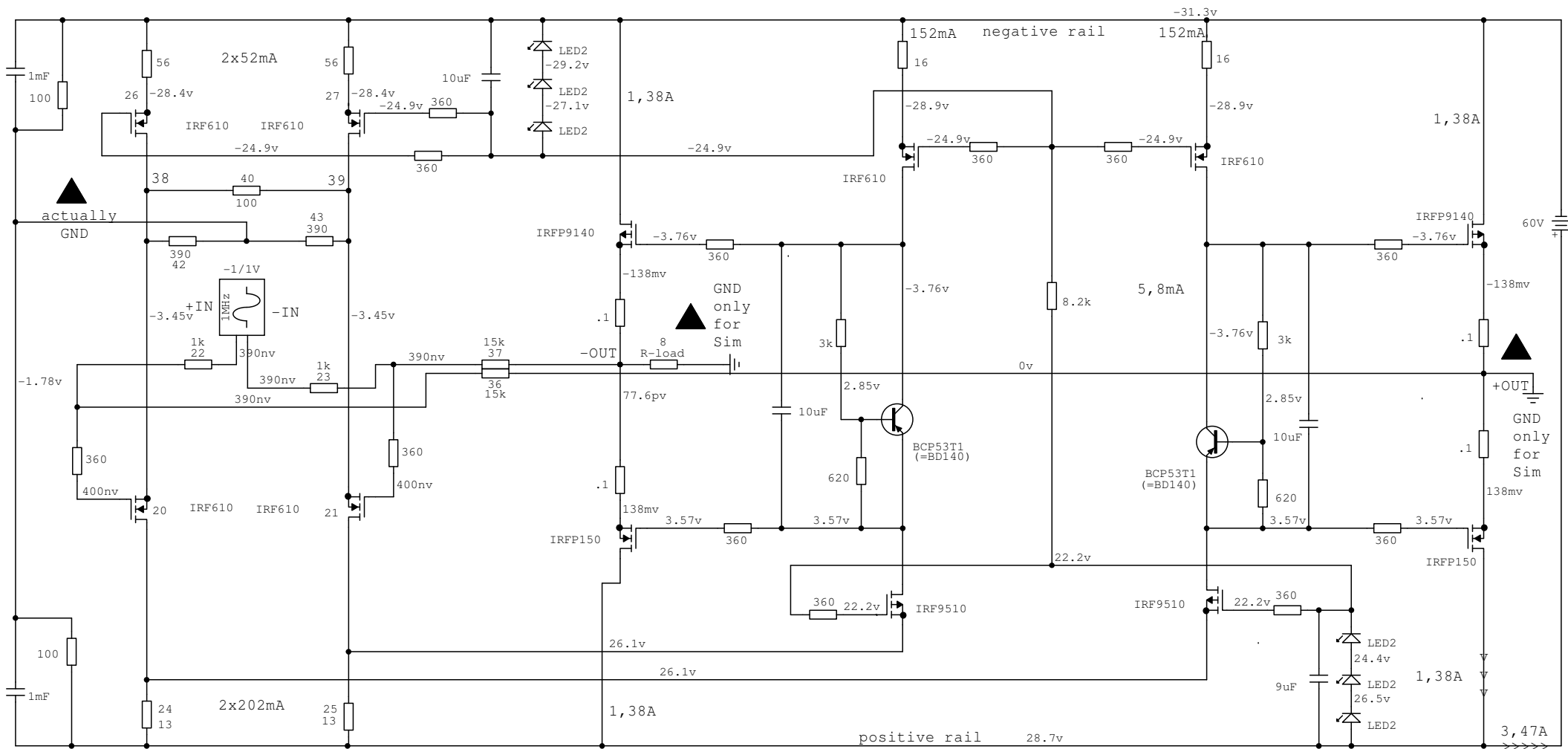


A: r18_2



A: r18_2





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 Gain=83x: 40=20R 36/37 = NC Open-Loop Gain: 83x In/out 120m/10Vss