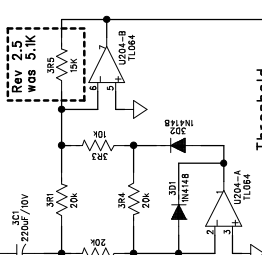
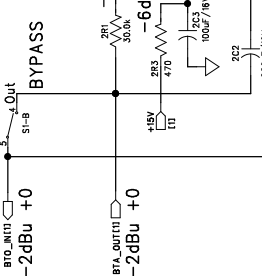


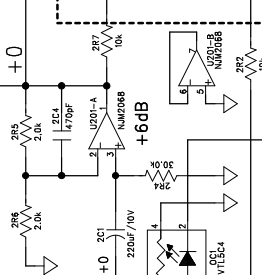
Full Wave Active Rectifier



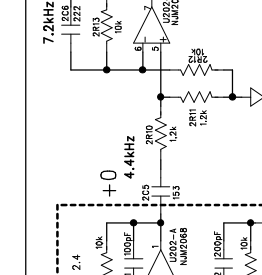
THRESHOLD DETECTOR



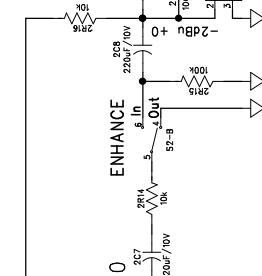
Attack



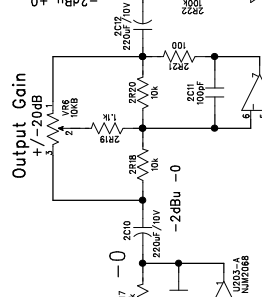
GR CURVE FILTER



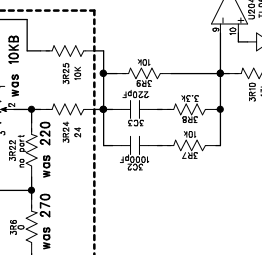
GR VOLUME



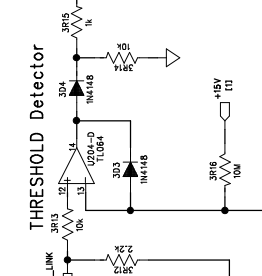
Output Gain



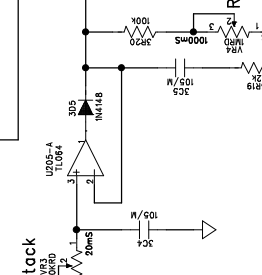
THRESHOLD



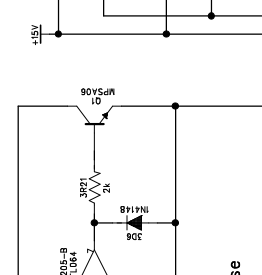
Attack



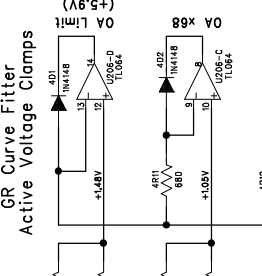
GR CURVE FILTER



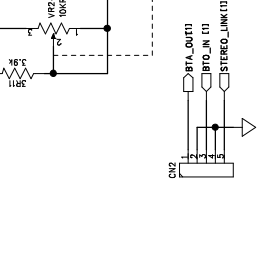
GR VOLUME



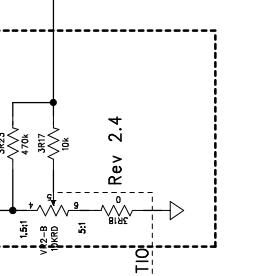
Output Gain



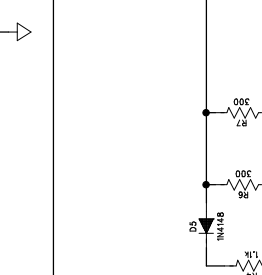
THRESHOLD



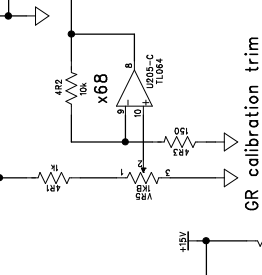
Attack



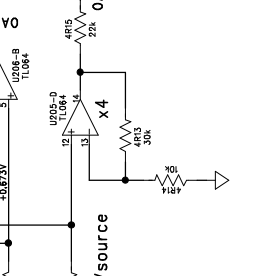
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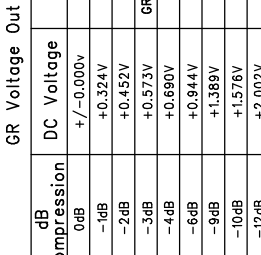
GR VOLUME



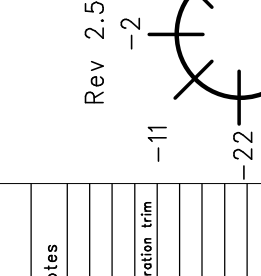
Output Gain



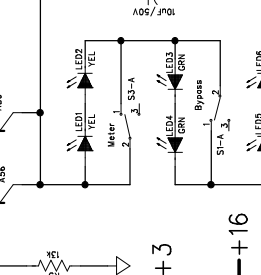
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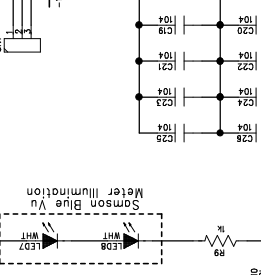
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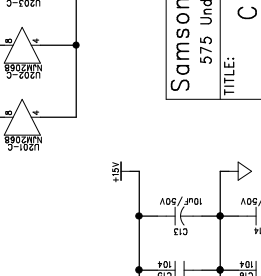
GR CURVE FILTER



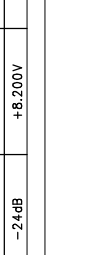
GR VOLUME



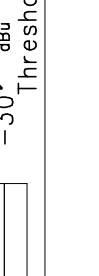
Output Gain



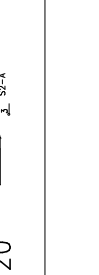
THRESHOLD



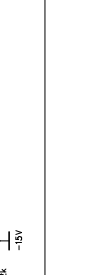
Attack



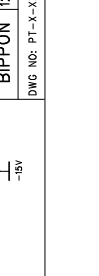
GR CURVE FILTER



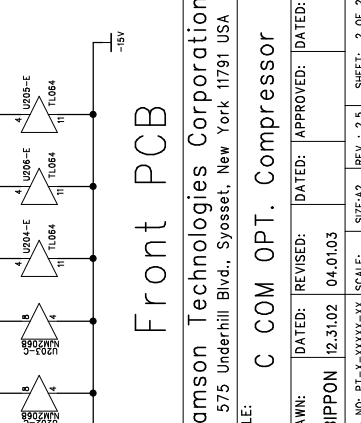
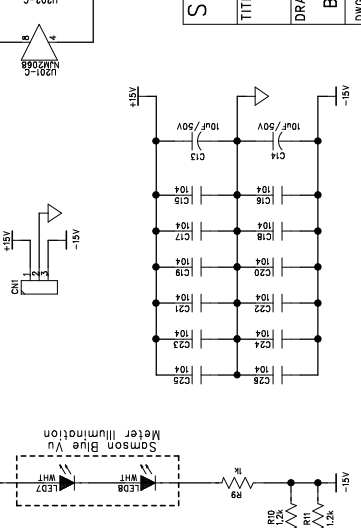
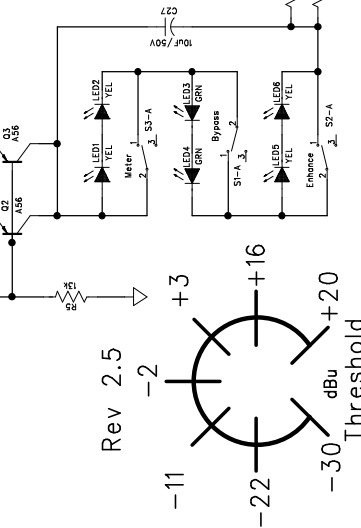
GR VOLUME



Output Gain



dB Compression	DC Voltage	Notes
0dB	+/-0.000v	
-1dB	+0.324V	
-2dB	+0.452V	
-3dB	+0.573V	
-4dB	+0.690V	
-6dB	+0.944V	
-10dB	+1.576V	
-12dB	+2.002V	
-18dB	+4.009V	
-20dB	+5.010V	
-24dB	+8.200V	



Front PCB

Samson Technologies Corporation
575 Underhill Blvd., Syosset, New York 11791 USA

TITLE: C COM OPT. Compressor

DRAWN: BIPON 12.31.02 04.01.03
DATE: REVISED: APPROVED: DATED:

DWG NO: PT-X-XXXXX-XX SCALE: SIZE:A2 REV : 2.5 SHEET: 2 OF 2

