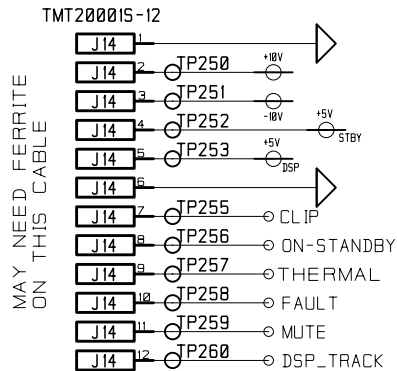
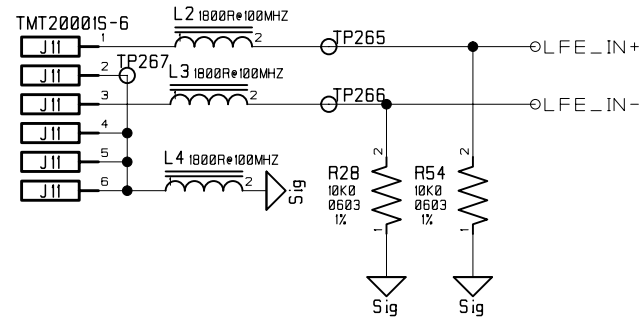
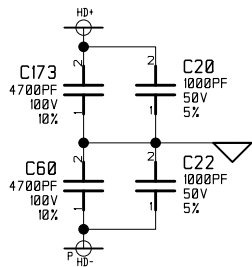
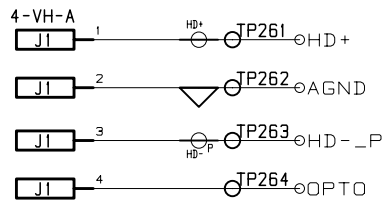


NO FERRITE NEEDED  
ON THIS CABLE  
(BEADS ARE ENOUGH)



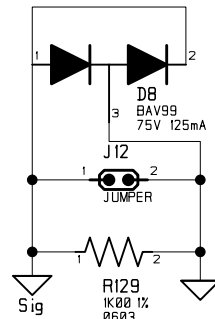
MAY NEED FERRITE  
ON THIS CABLE



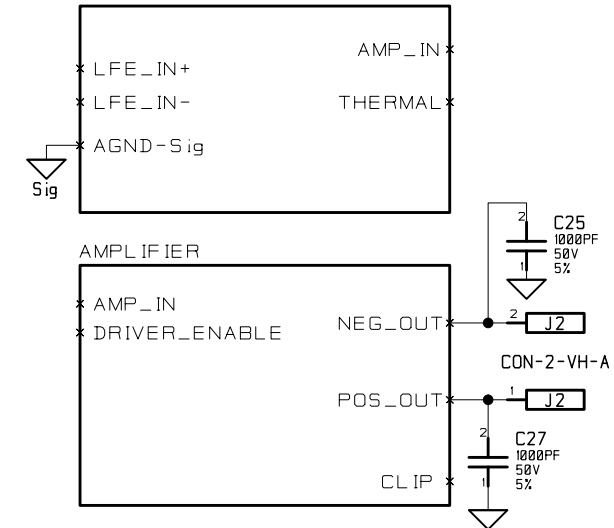
FD1 FD2FD3  
⊗ ⊗ ⊗

MH1 MH2 MH3  
⊗ ⊗ ⊗

Jumper used to complete ground path for  
functional test when featureboard disconnected

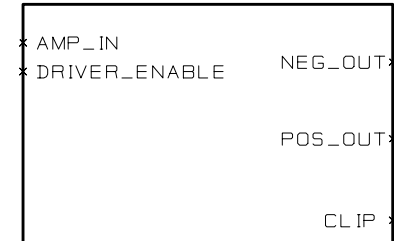


#### SIGNAL CONDITIONING

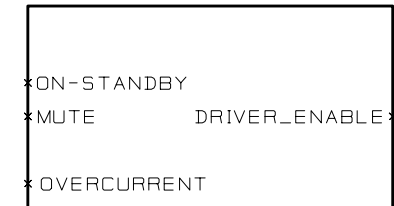


5 TURNS ON FERRITE 28B1225  
LOCATED 10CM FROM PCB.

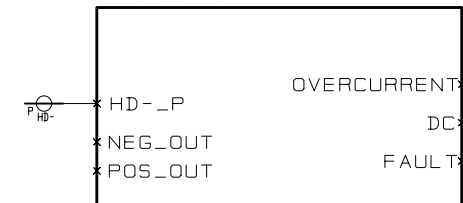
#### AMPLIFIER



#### AMPLIFIER ENABLE



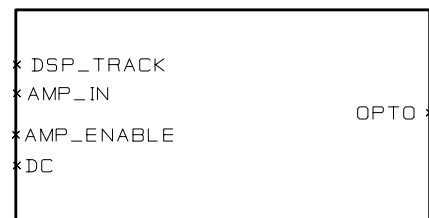
#### PROTECTION




#### HOUSEKEEPING

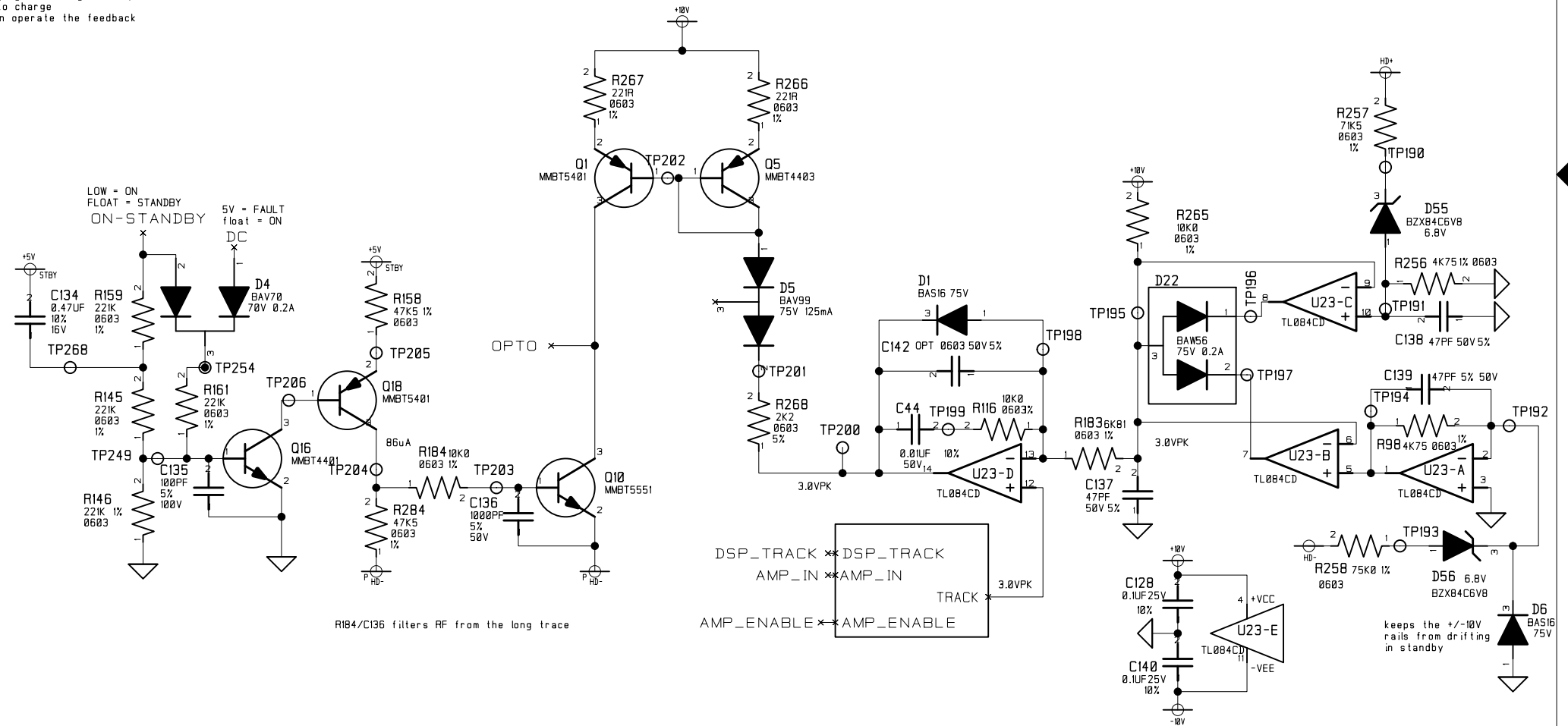


#### FEEDBACK

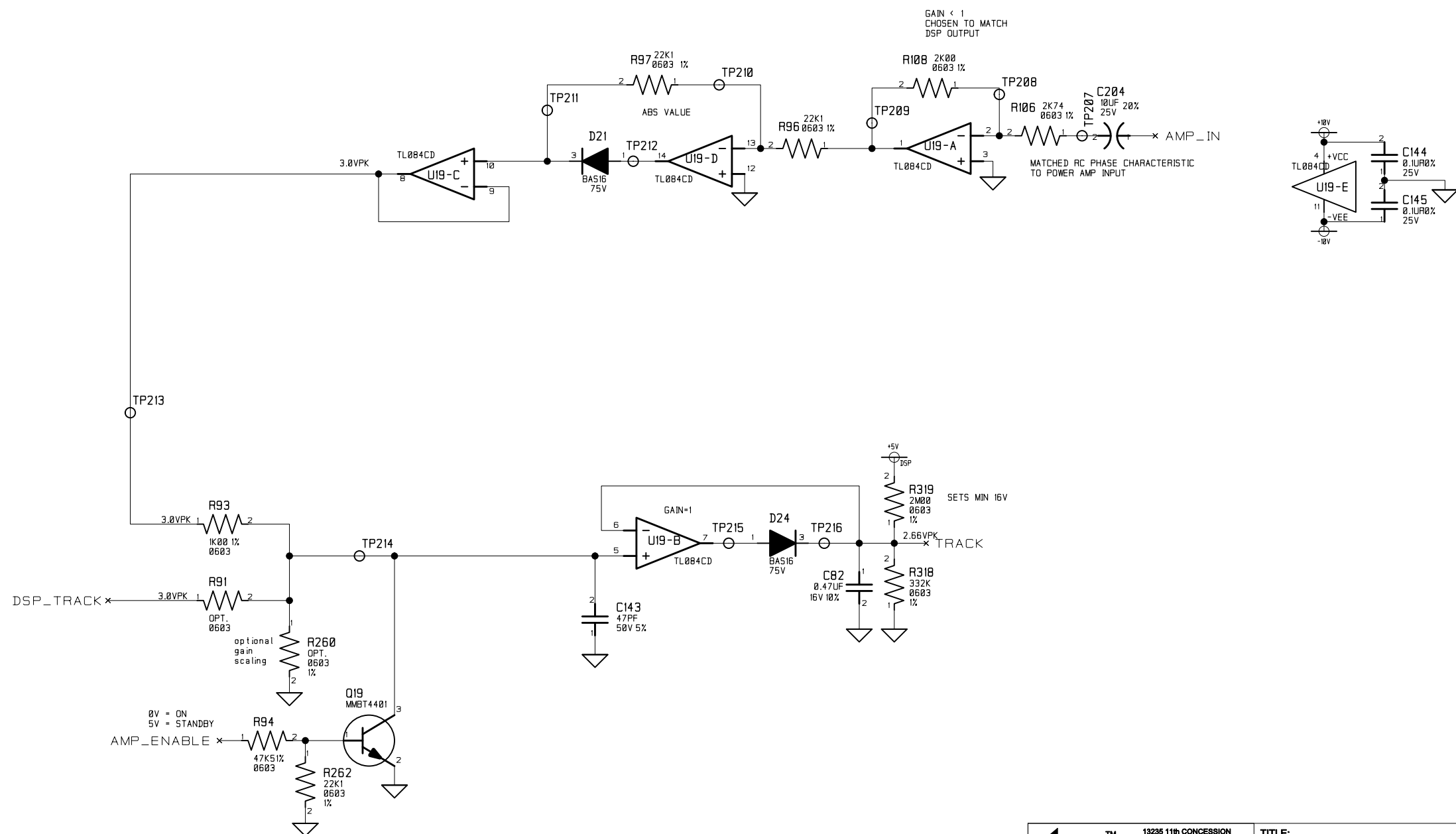



		13235 11th CONCESSION SCHOMBERG, ONTARIO CANADA www.auderaacoustics.com		TITLE: <b>HD800-0.1/HD400-0.1 SUB AMPLIFIER</b> AMP MAIN SHEET	
DRAWN: A. MASON		SIZE: A2	DESIGN FILE NO: 10-00007-09D1.scm		VARIANT: HD800-0.1
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DATE: 03/05/2011					
				REV: D1	SHEET: 1 of 8

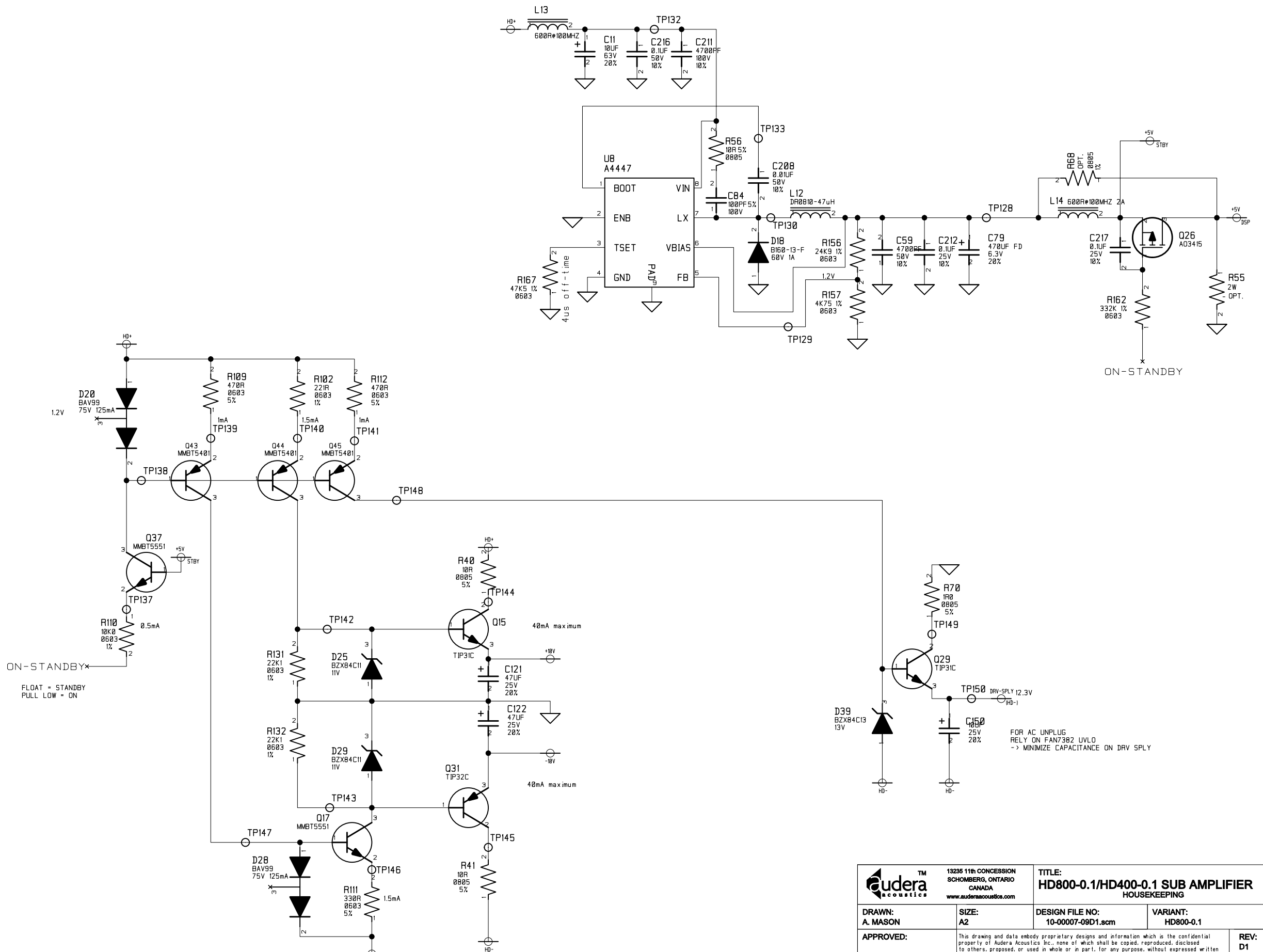
C134 forces into low freq pri-reg standby mode  
for 75ms at AC-plug or leaving standby  
to allow +/-10V to charge  
so error amp can operate the feedback




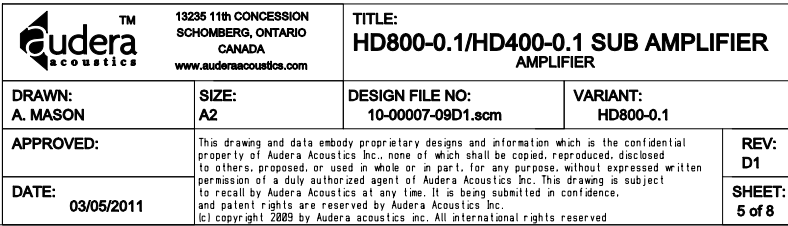
	13235 11th CONCESSION SCHOMBERG, ONTARIO CANADA www.auderaacoustics.com		TITLE: HD800-0.1/HD400-0.1 SUB AMPLIFIER DC-DC	
	DRAWN: A. MASON	SIZE: A2	DESIGN FILE NO: 10-00007-09D1.scm	VARIANT: HD800-0.1
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<b>DRAWN:</b> A. MASON	<b>SIZE:</b> A2	<b>DESIGN FILE NO:</b> 10-00007-09D1.scm	<b>VARIANT:</b> HD800-0.1		
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<b>DATE:</b> 03/05/2011	© copyright 2009 by Audera acoustics inc. All international rights reserved				<b>SHEET:</b> 3 of 8

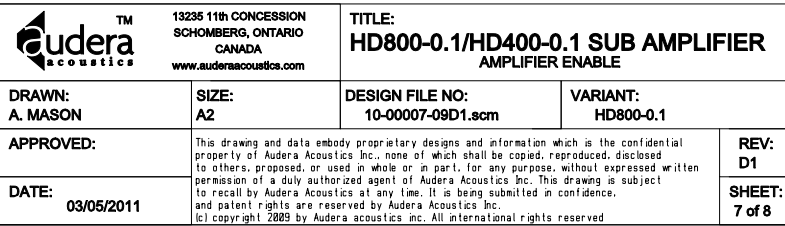


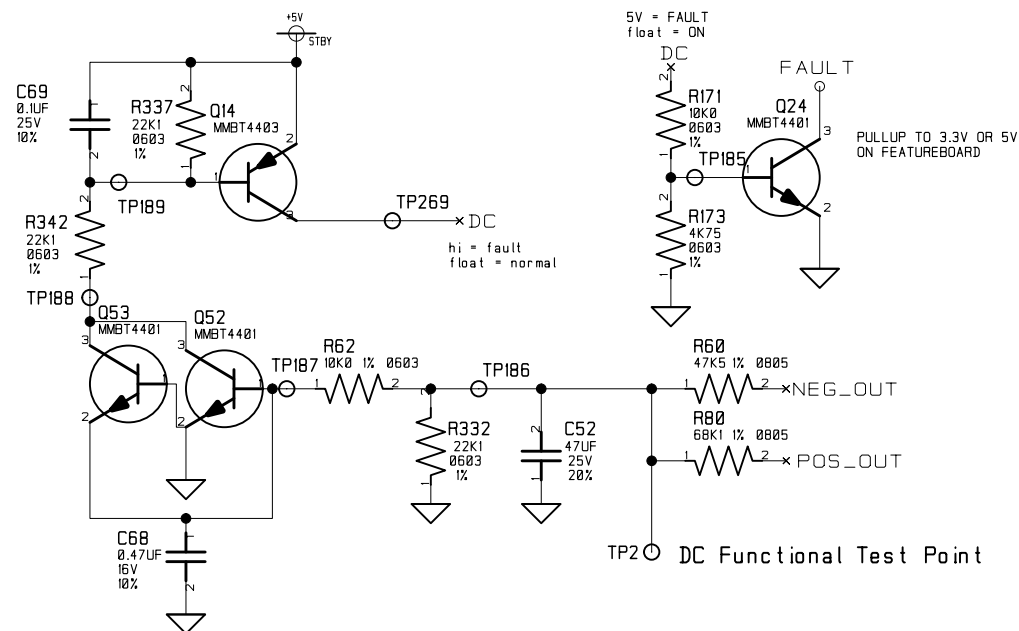
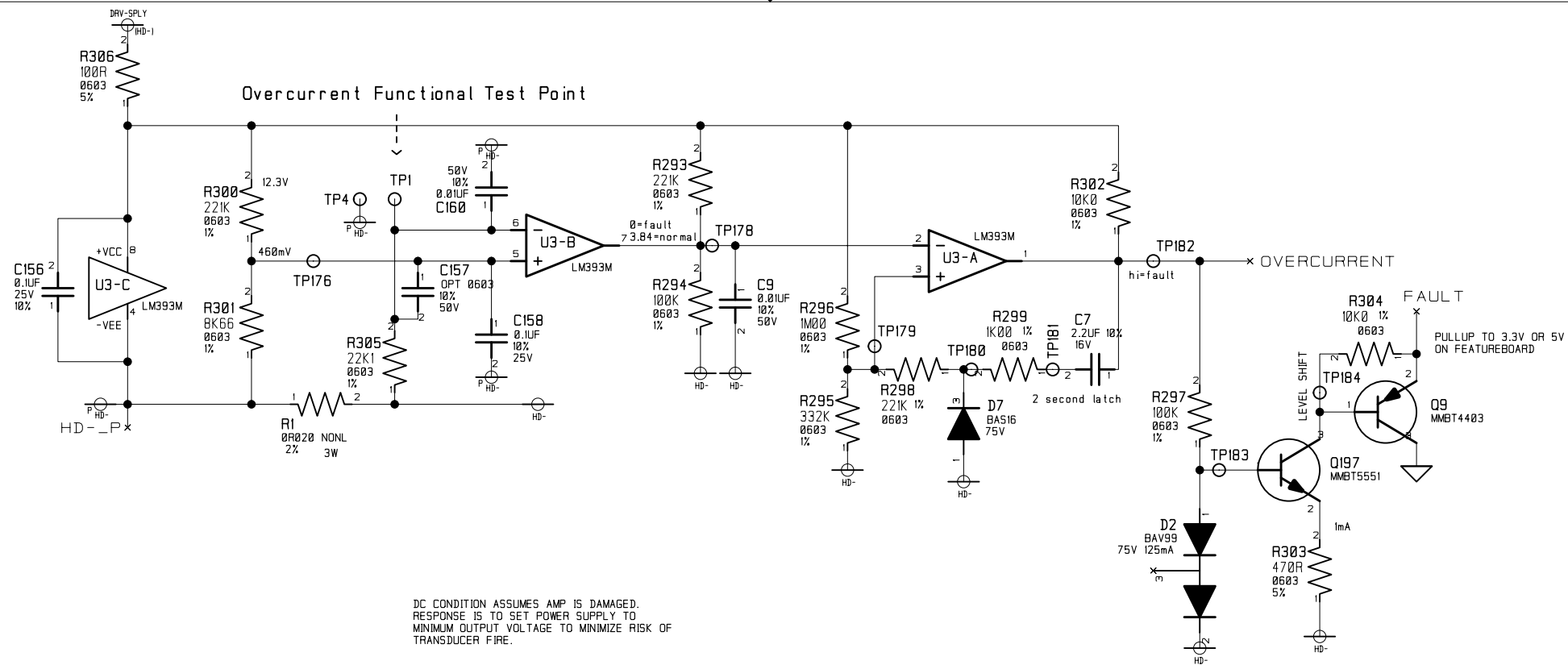
		13235 11th CONCESSION SCHOMBERG, ONTARIO CANADA www.auderaacoustics.com		TITLE: HD800-0.1/HD400-0.1 SUB AMPLIFIER HOUSEKEEPING	
DRAWN: A. MASON		SIZE: A2		DESIGN FILE NO: 10-00007-09D1.scm	
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		VARIANT: HD800-0.1		REV: D1 SHEET: 4 of 8	





	13235 11th CONCEPTION SCHOMBERG, ONTARIO CANADA www.auderaacoustics.com		TITLE: HD800-0.1/HD400-0.1 SUB AMPLIFIER Signal Conditioning	
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