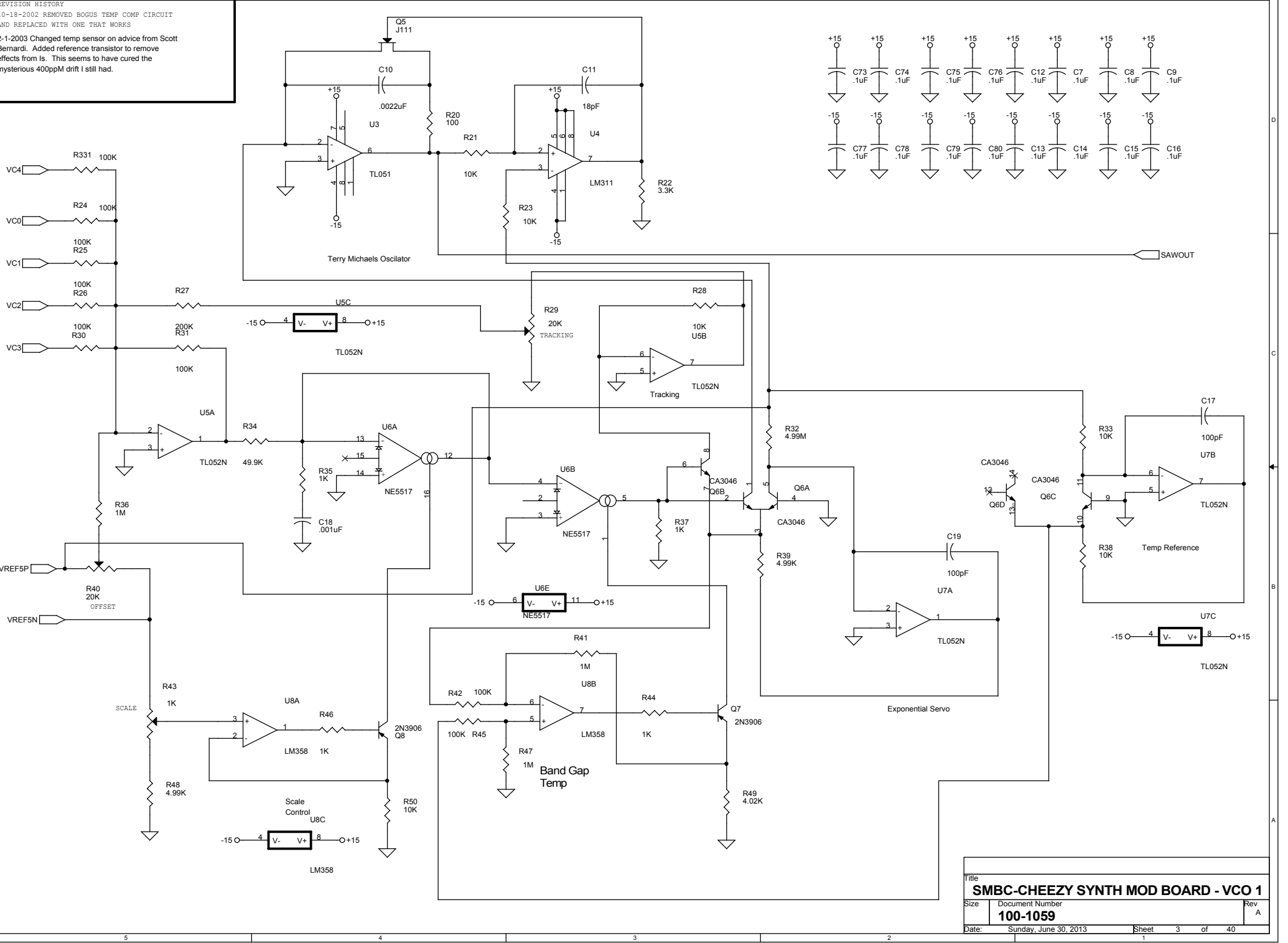
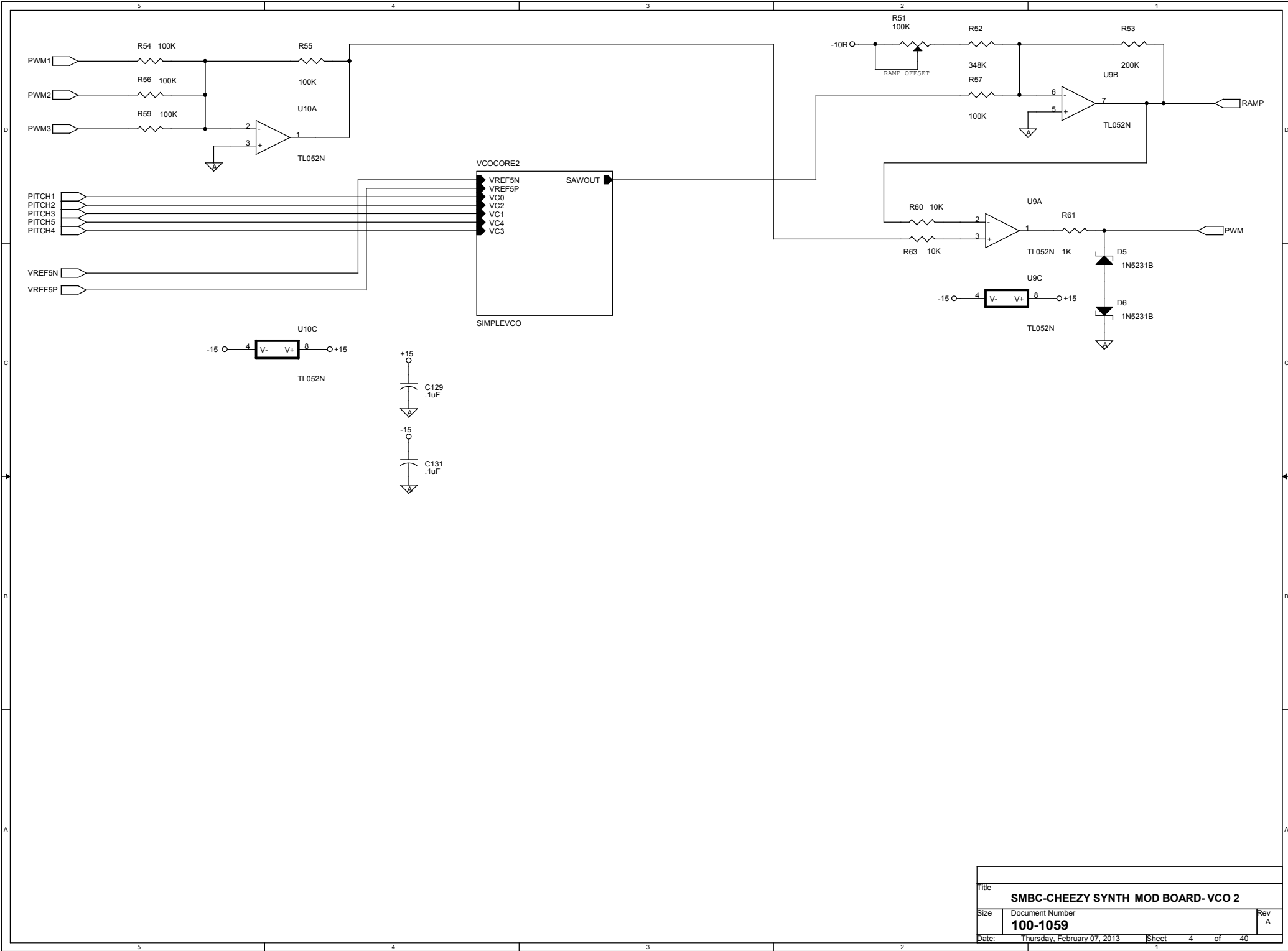
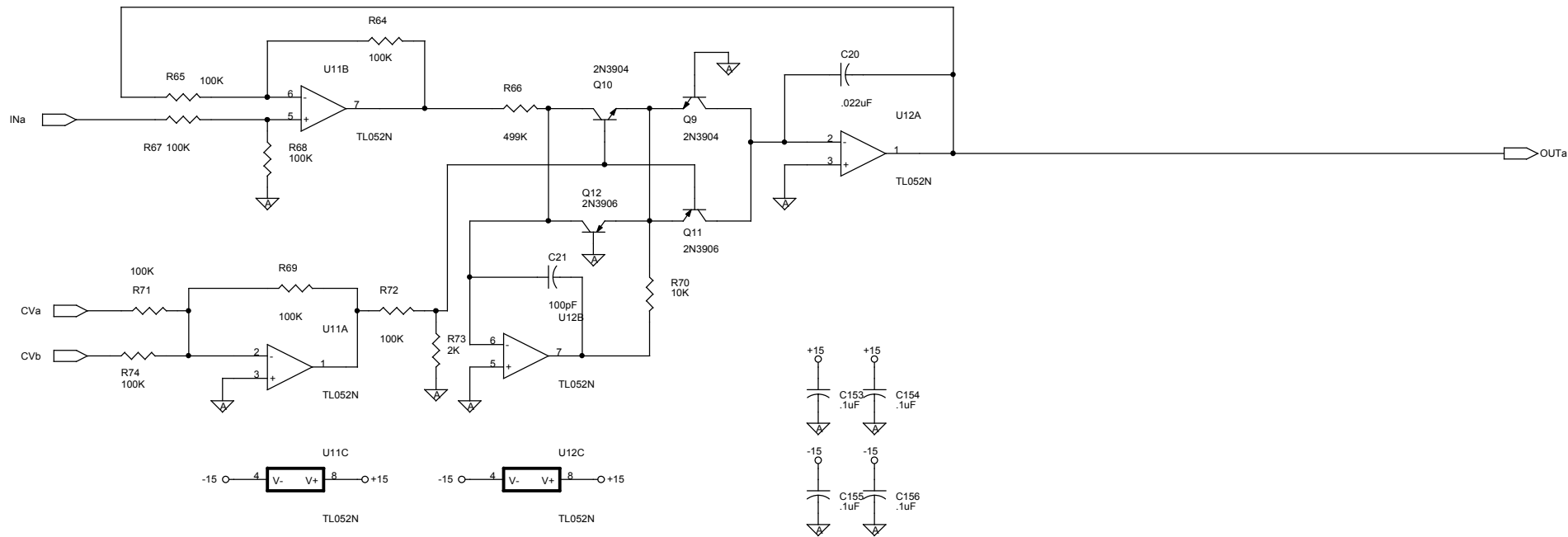


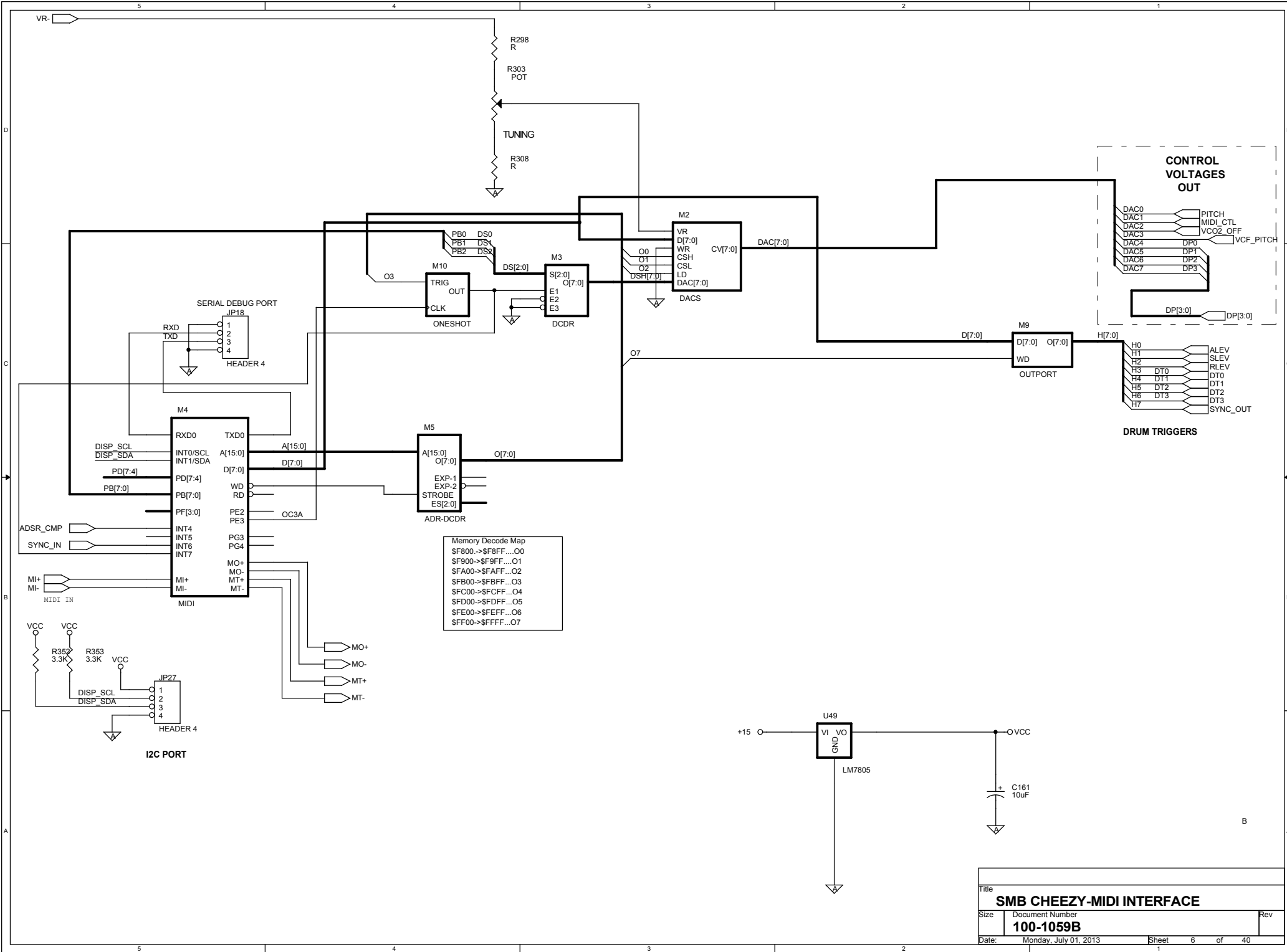
REVISION HISTORY
10-18-2002 REMOVED BOGUS TEMP COMP CIRCUIT
AND REPLACED WITH ONE THAT WORKS
2-1-2003 Changed temp sensor on advice from Scott
Bernardi. Added reference transistor to remove
effects from Is. This seems to have cured the
mysterious 400ppM drift I still had.

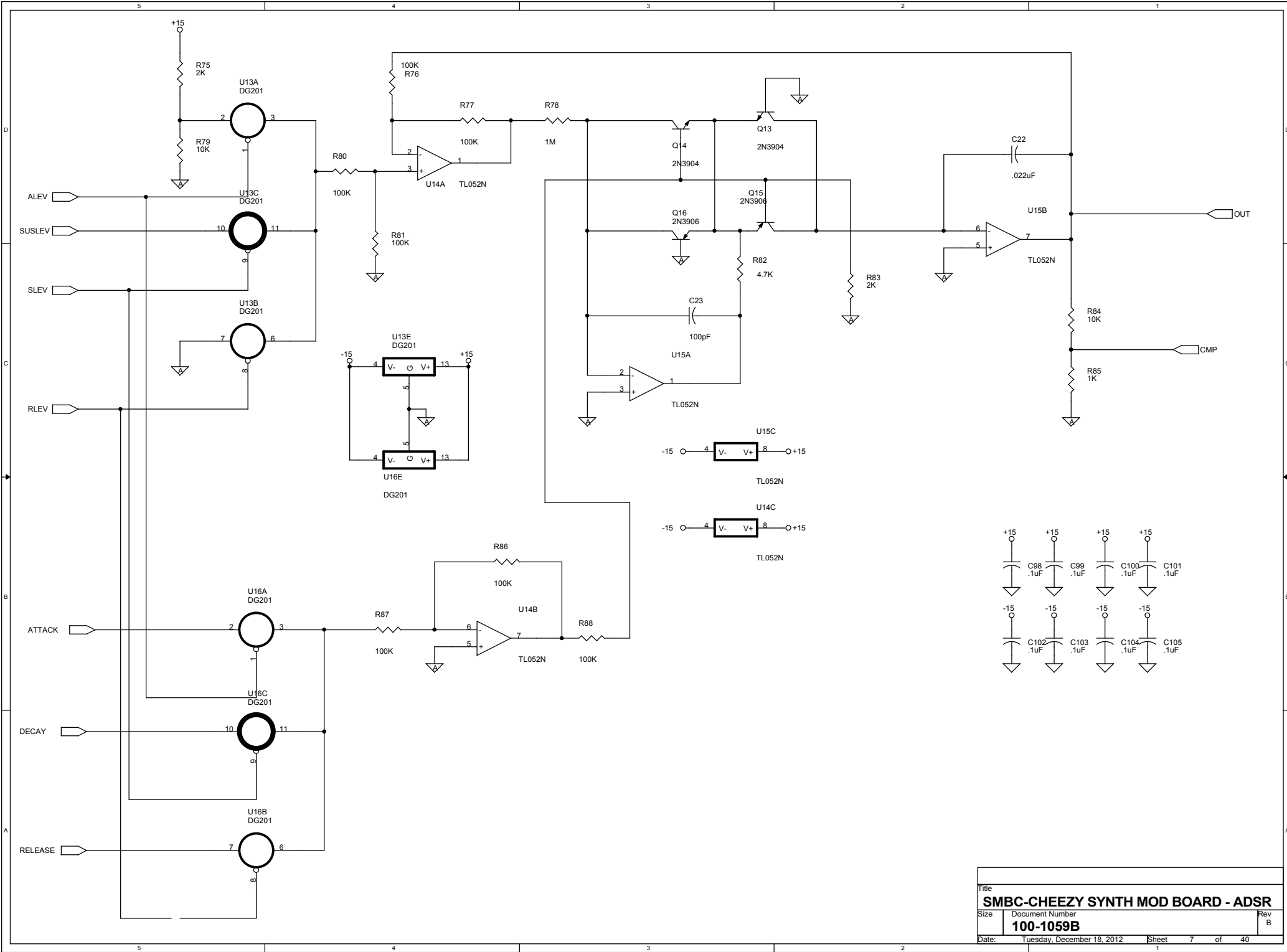


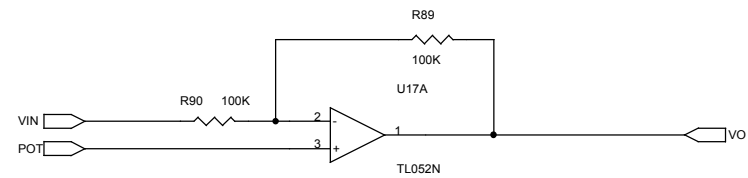




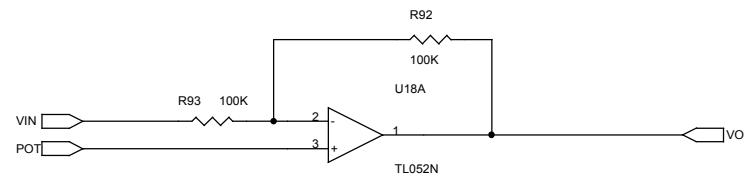
Title			SMBC-CHEEZY-VC GLIDE		
Size	Document Number				Rev
	100-1059				A
Date:	Sunday, May 06, 2012		Sheet	5	of 40



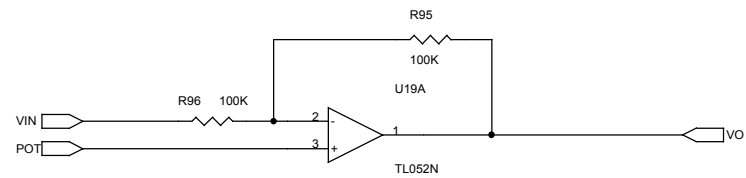




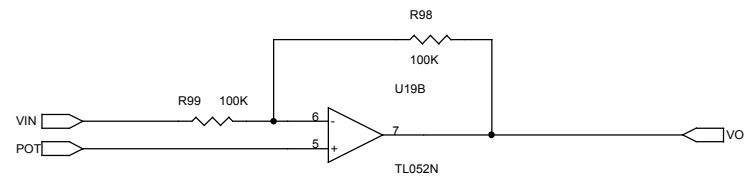
Title			
SMBC - CHEEZY CONTROL VOLT PROC 1			
Size	Document Number		Rev
	100-1059B		B
Date:	Tuesday, December 18, 2012	Sheet	8 of 40



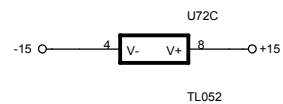
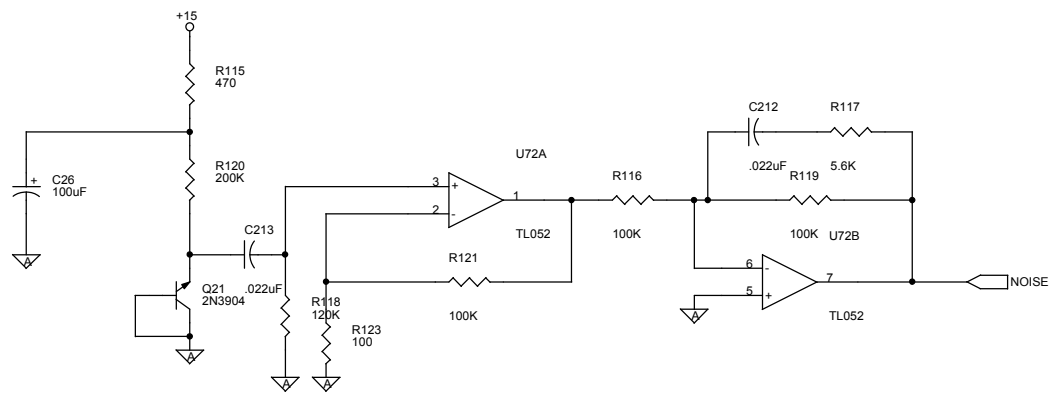
Title			
SMBC - CHEEZY CONTROL VOLT PROC 2			
Size	Document Number		Rev
	100-1059B		B
Date:	Tuesday, December 18, 2012	Sheet	9 of 40



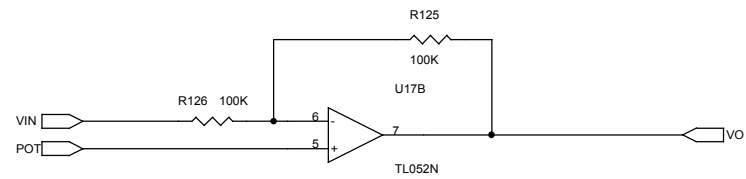
Title			
SMBC - CHEEZY CONTROL VOLT PROC 3			
Size	Document Number		Rev
	100-1059B		B
Date:	Tuesday, December 18, 2012	Sheet	10 of 40



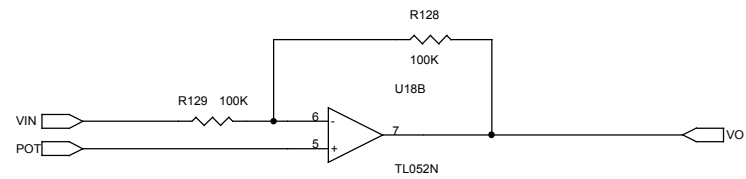
Title			
SMBC - CHEEZY CONTROL VOLT PROC 4			
Size	Document Number		Rev
	100-1059B		B
Date:	Tuesday, December 18, 2012	Sheet	11 of 40



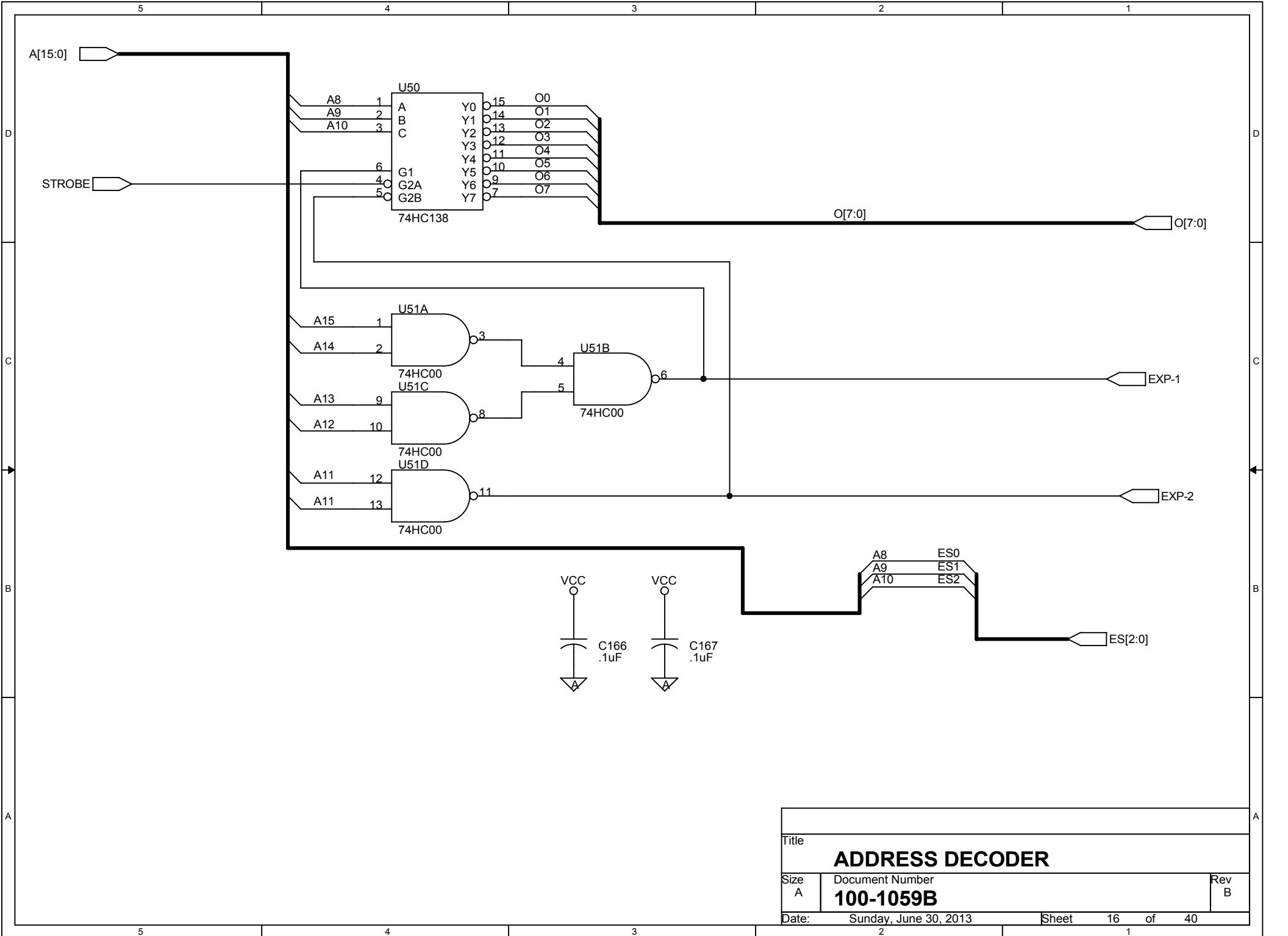
Title		SMBC - CHEEZY NOIISE GEN	
Size	Document Number	Rev	
	100-1059	A	
Date:	Thursday, January 10, 2013	Sheet	13 of 40



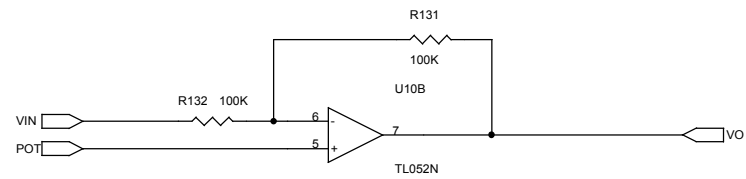
Title			
SMBC - CHEEZY CONTROL VOLT PROC 5			
Size	Document Number		Rev
	100-1059B		B
Date:	Tuesday, December 18, 2012	Sheet	14 of 40



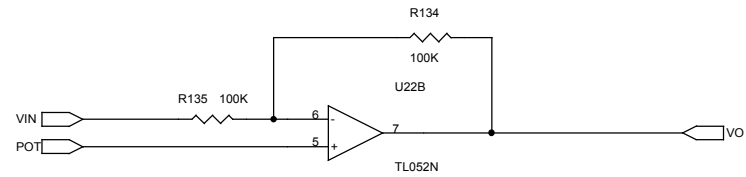
Title			
SMBC - CHEEZY CONTROL VOLT PROC 6			
Size	Document Number		
	100-1059B		
Date:		Tuesday, December 18, 2012	Rev B
Sheet		15	of 40



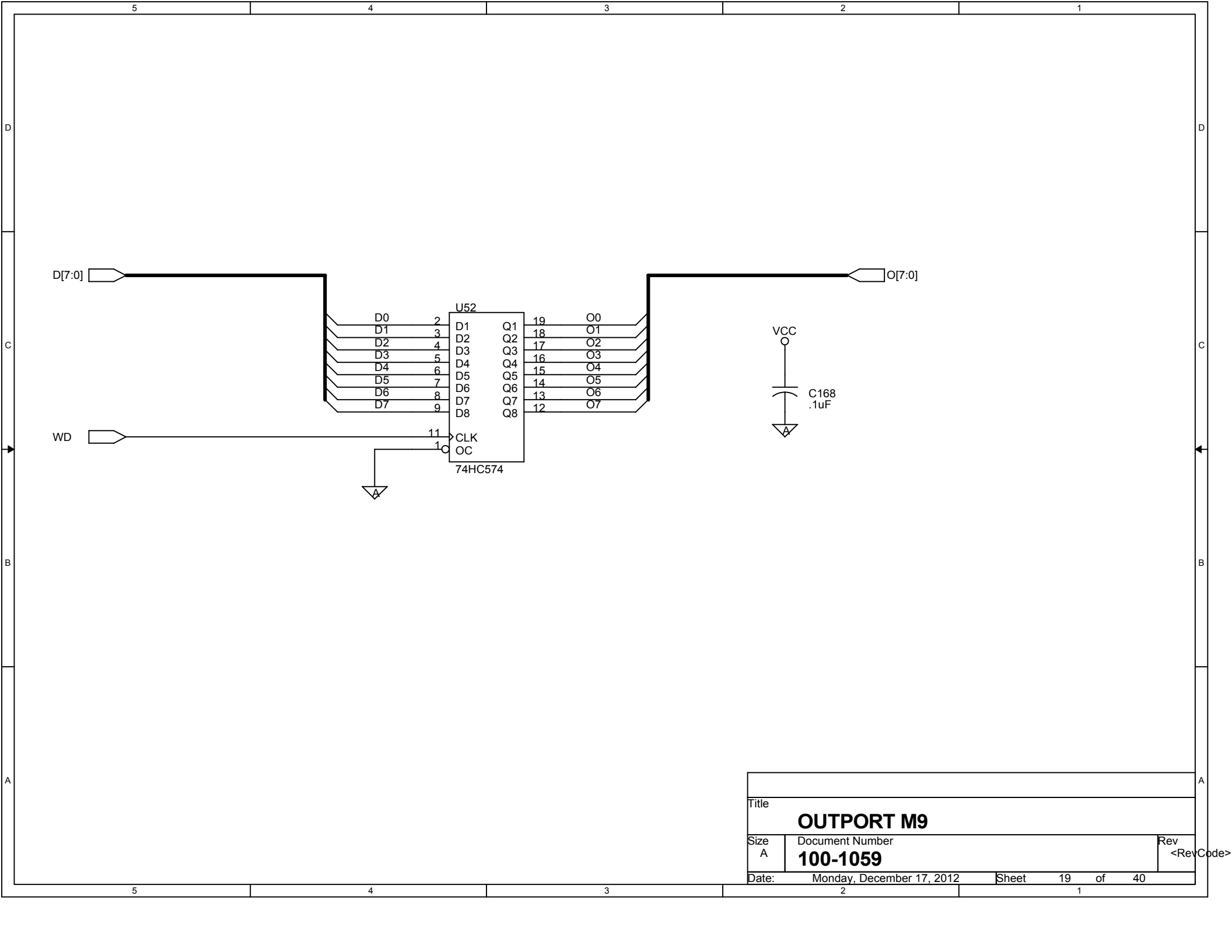
Title		
ADDRESS DECODER		
Size A	Document Number	Rev B
100-1059B		
Date:	Sunday, June 30, 2013	Sheet 16 of 40



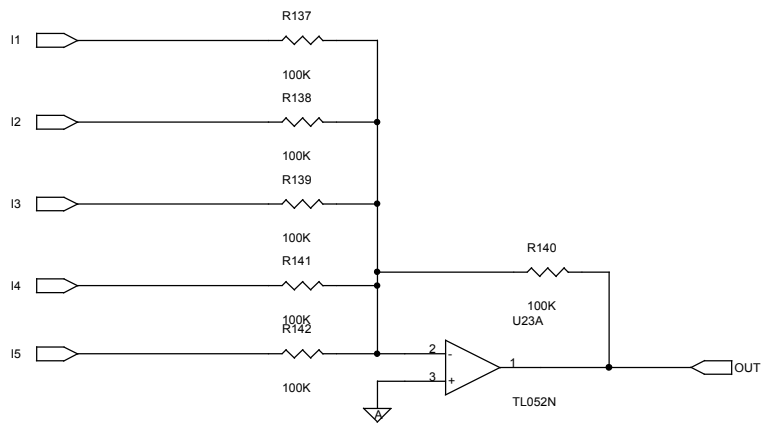
Title			
SMBC - CHEEZY CONTROL VOLT PROC 7			
Size	Document Number		Rev
	100-1059B		B
Date:	Tuesday, December 18, 2012	Sheet	17 of 40



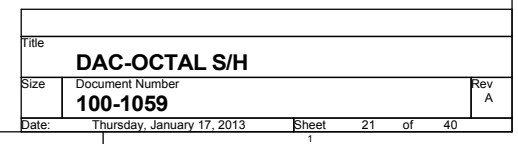
Title			
SMBC - CHEEZY CONTROL VOLT PROC 8			
Size	Document Number		Rev
	100-1059B		B
Date:	Tuesday, December 18, 2012	Sheet	18 of 40

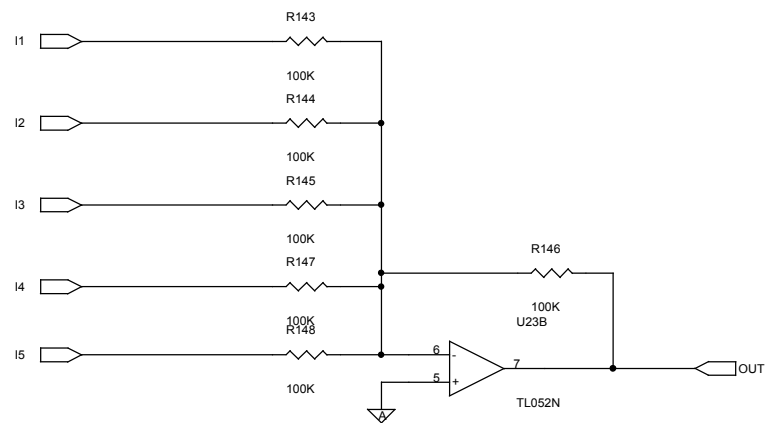


Title		
OUTPORT M9		
Size A	Document Number 100-1059	Rev <RevCode>
Date:	Monday, December 17, 2012	Sheet 19 of 40

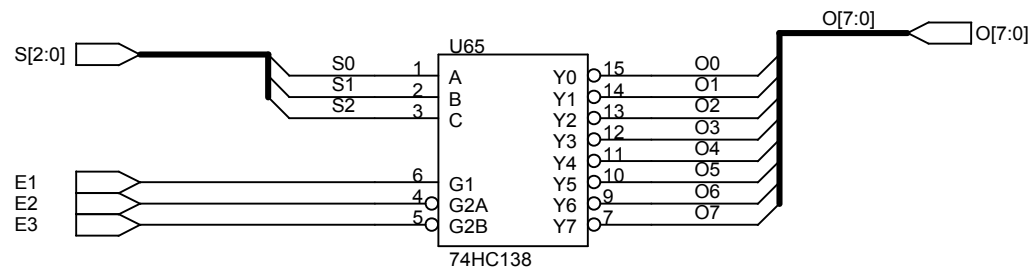


Title			
SMBC - CHEEZY FILTER MIXER			
Size	Document Number		Rev
	100-1059		A
Date:	Sunday, May 06, 2012	Sheet	20 of 40



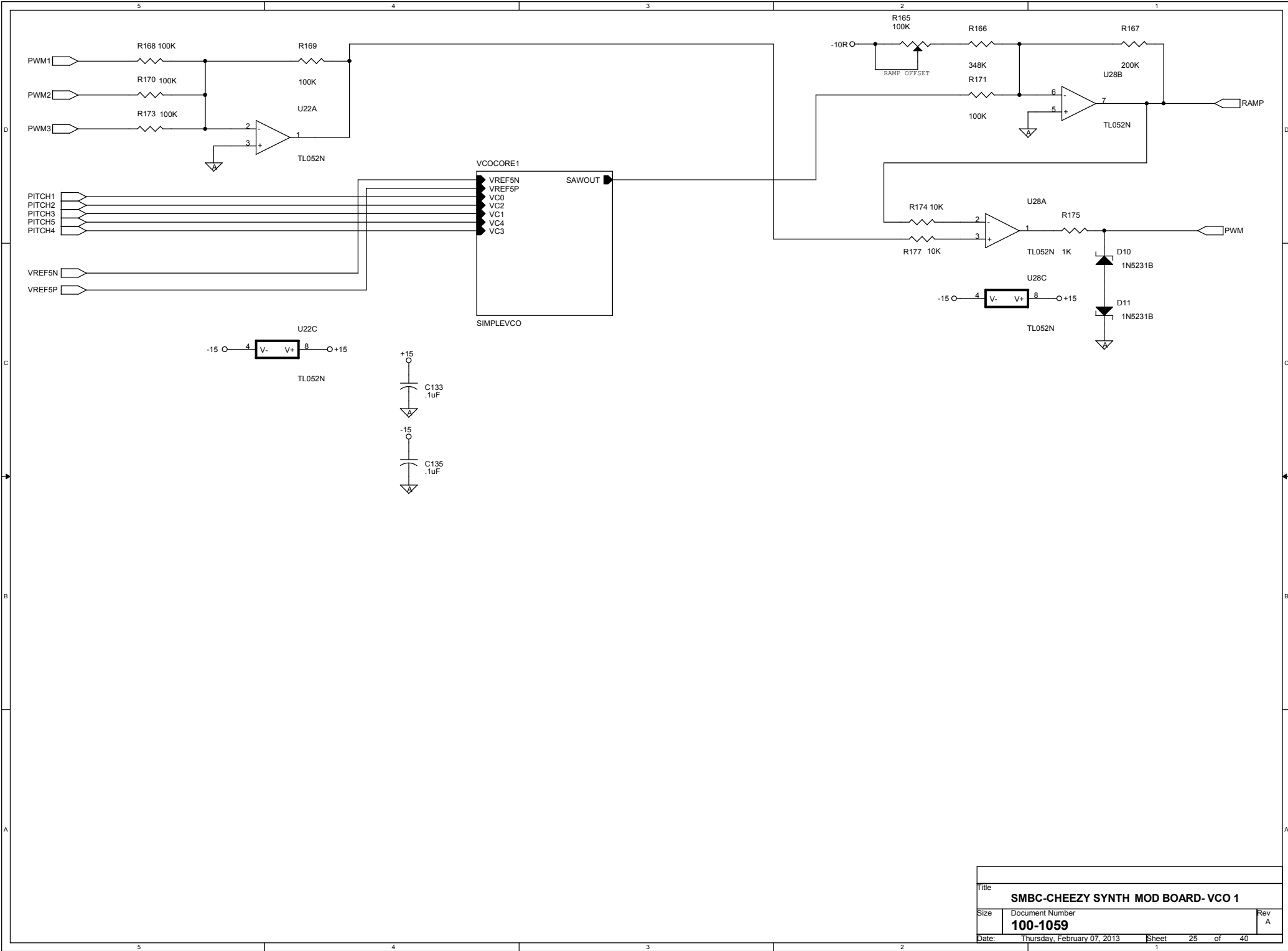


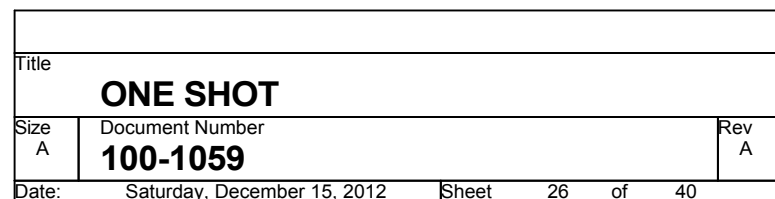
Title			
SMBC - CHEEZY OUTPUT MIXER			
Size	Document Number		Rev
	100-1059		A
Date:	Sunday, May 06, 2012	Sheet	22 of 40

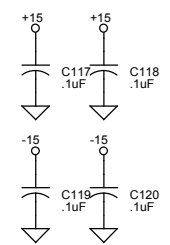
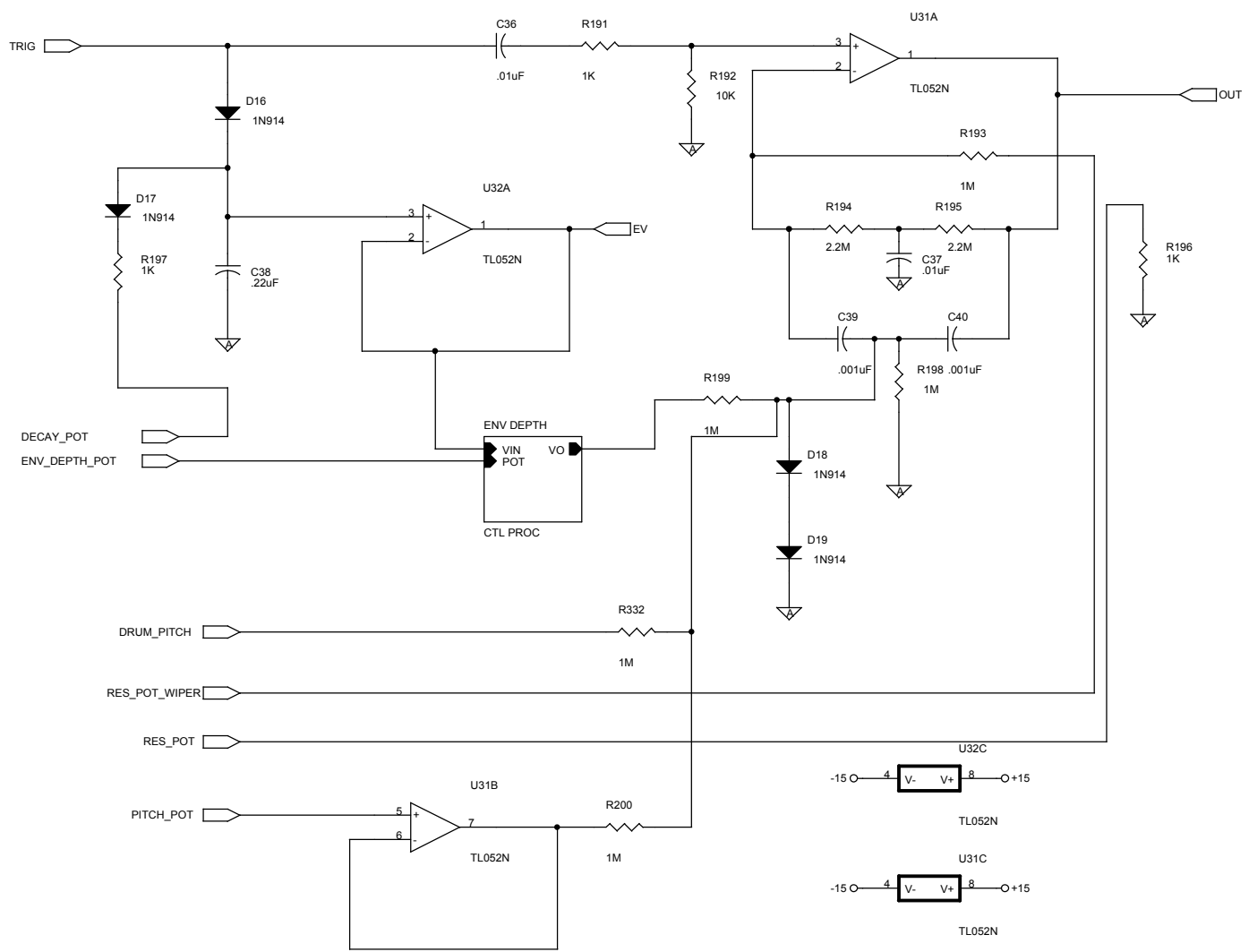


Title		
S/H DECODER M3		
Size A	Document Number 100-1059	Rev A

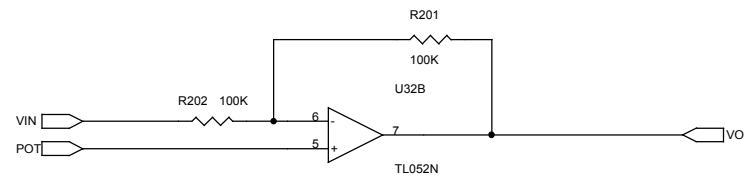
Date: Saturday, December 15, 2012 Sheet 23 of 40



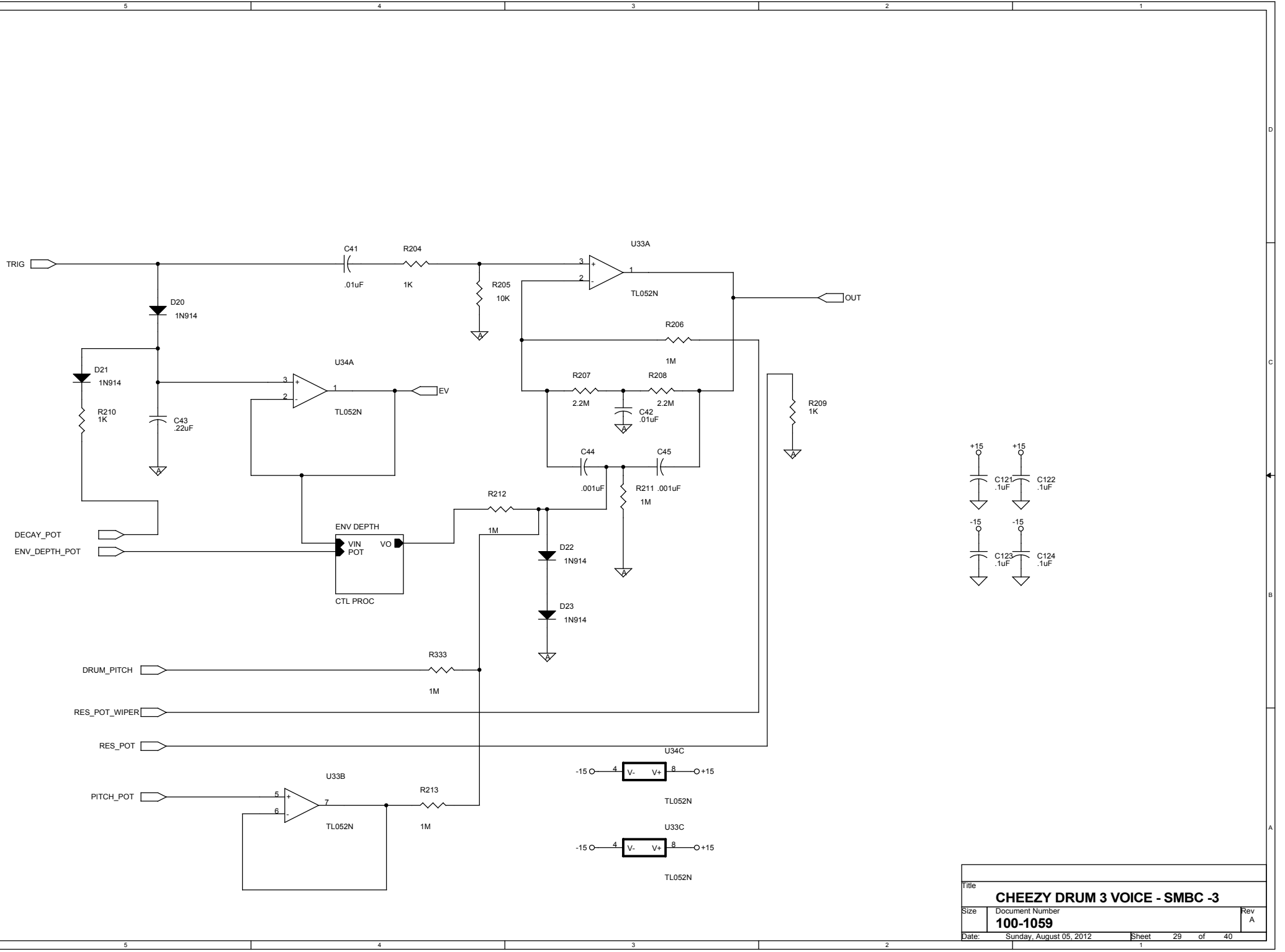




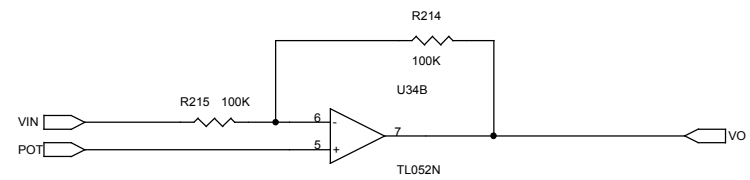
Title			
CHEEZY DRUM 2 VOICE - SMBC -2			
Size	Document Number		Rev
	100-1059		A
Date:	Sunday, August 05, 2012	Sheet	27 of 40



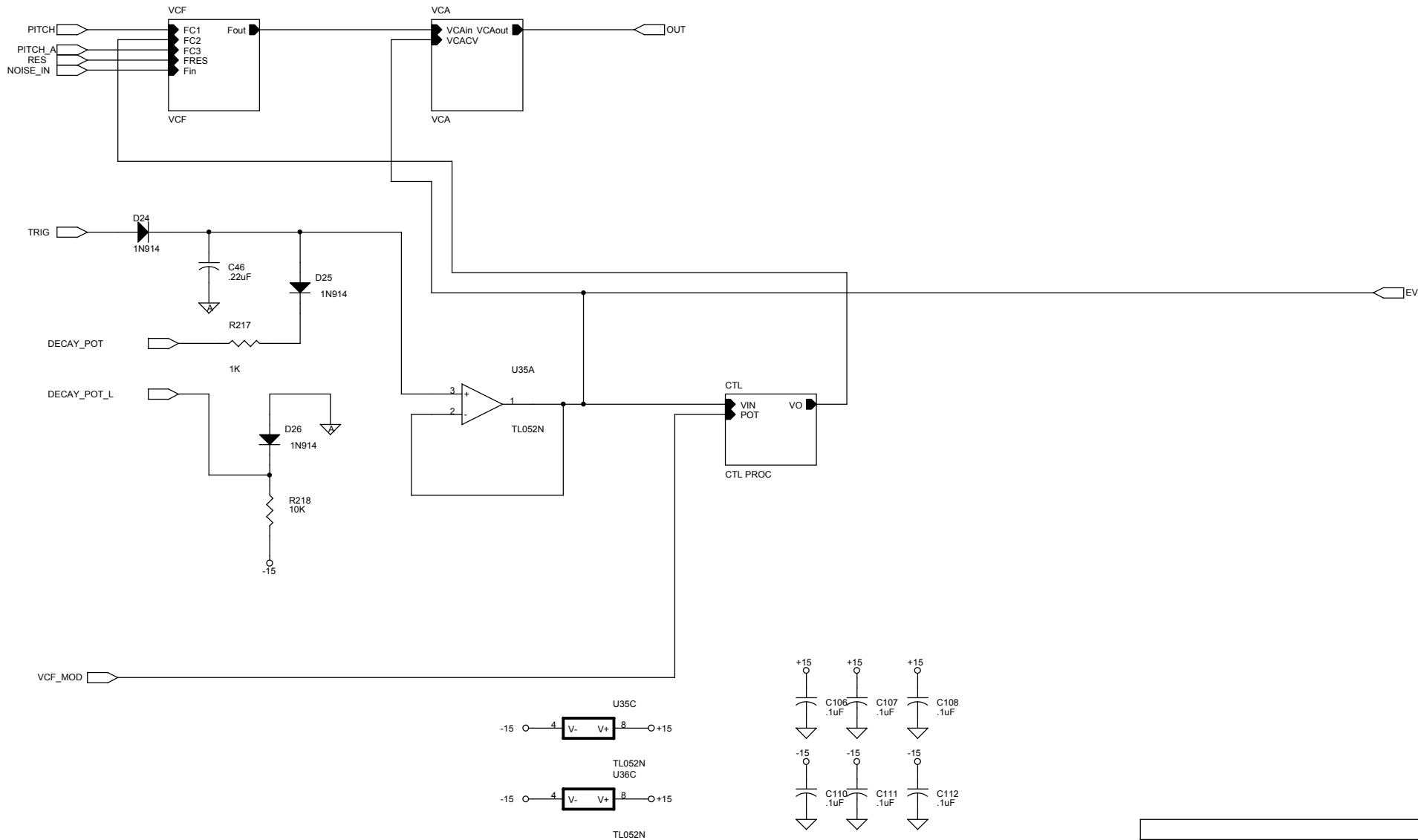
Title			
SMBC - CONTROL VOLT PROC DRUM2			
Size	Document Number		Rev
	100-1059B		B
Date:	Tuesday, December 18, 2012	Sheet	28 of 40



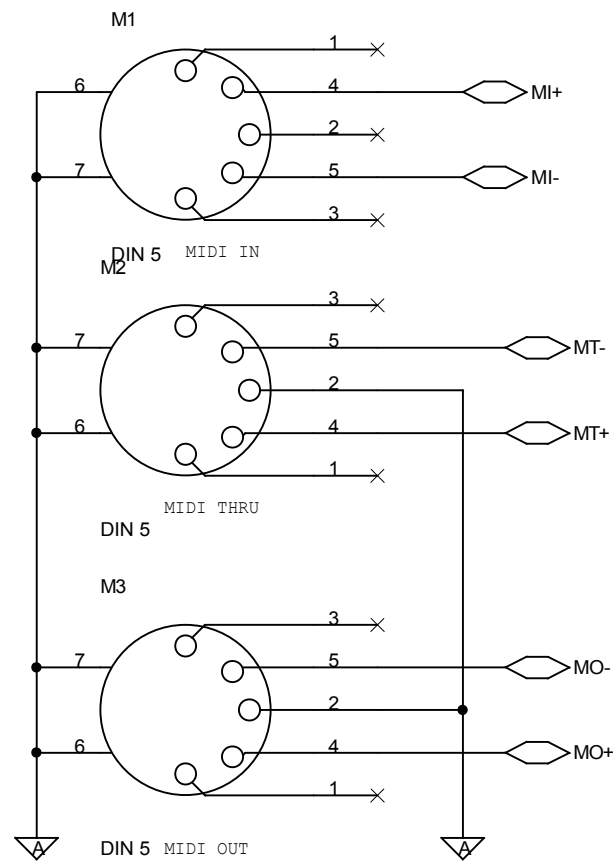
Title			CHEEZY DRUM 3 VOICE - SMBC -3		
Size	Document Number				Rev
	100-1059				A
Date:	Sunday, August 05, 2012		Sheet	29	of 40



Title			
SMBC - CONTROL VOLT PROC DRUM3			
Size	Document Number		Rev
	100-1059B		B
Date:	Tuesday, December 18, 2012	Sheet	30 of 40

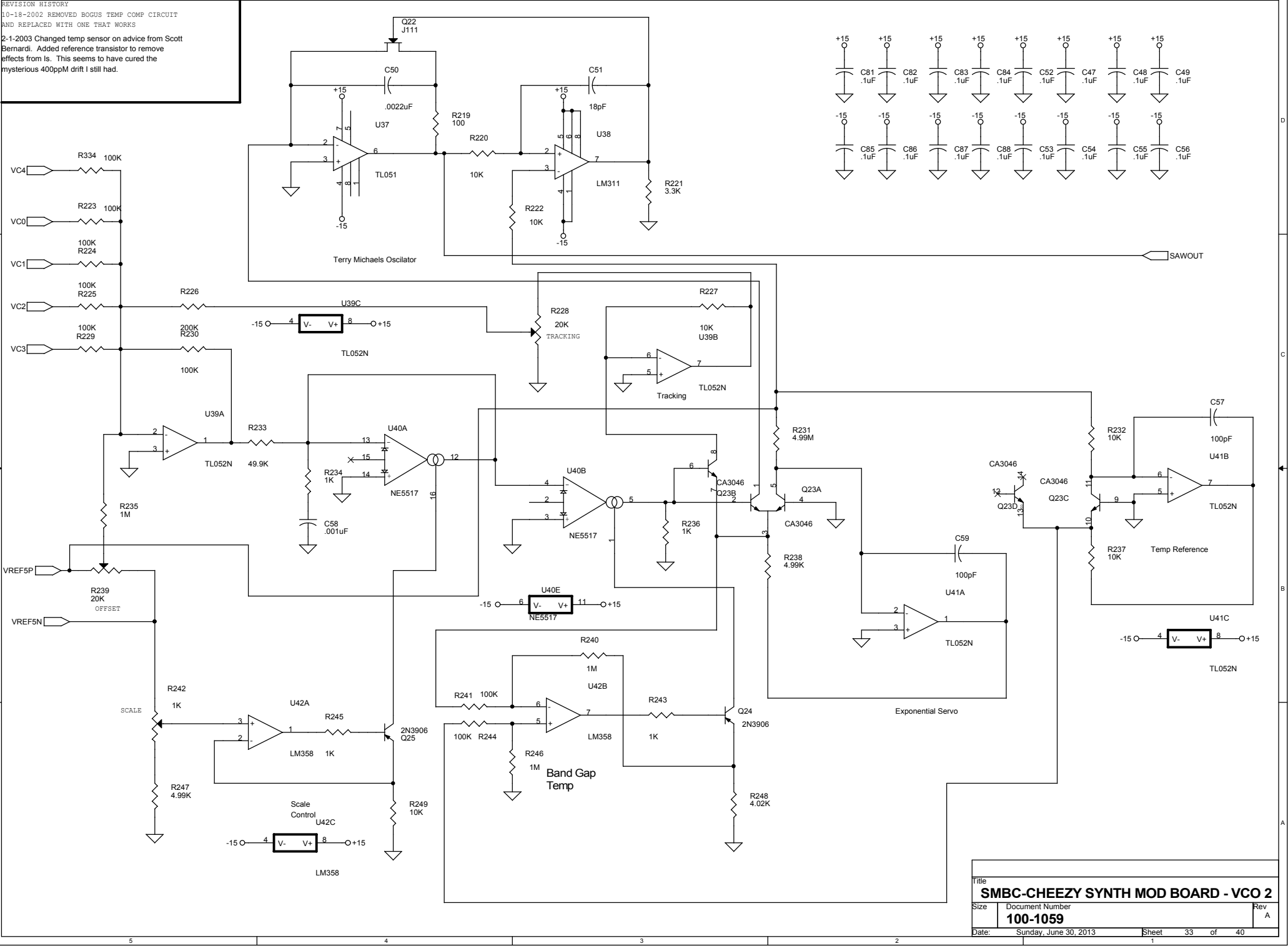


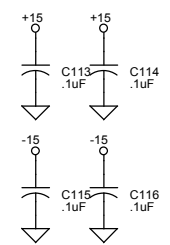
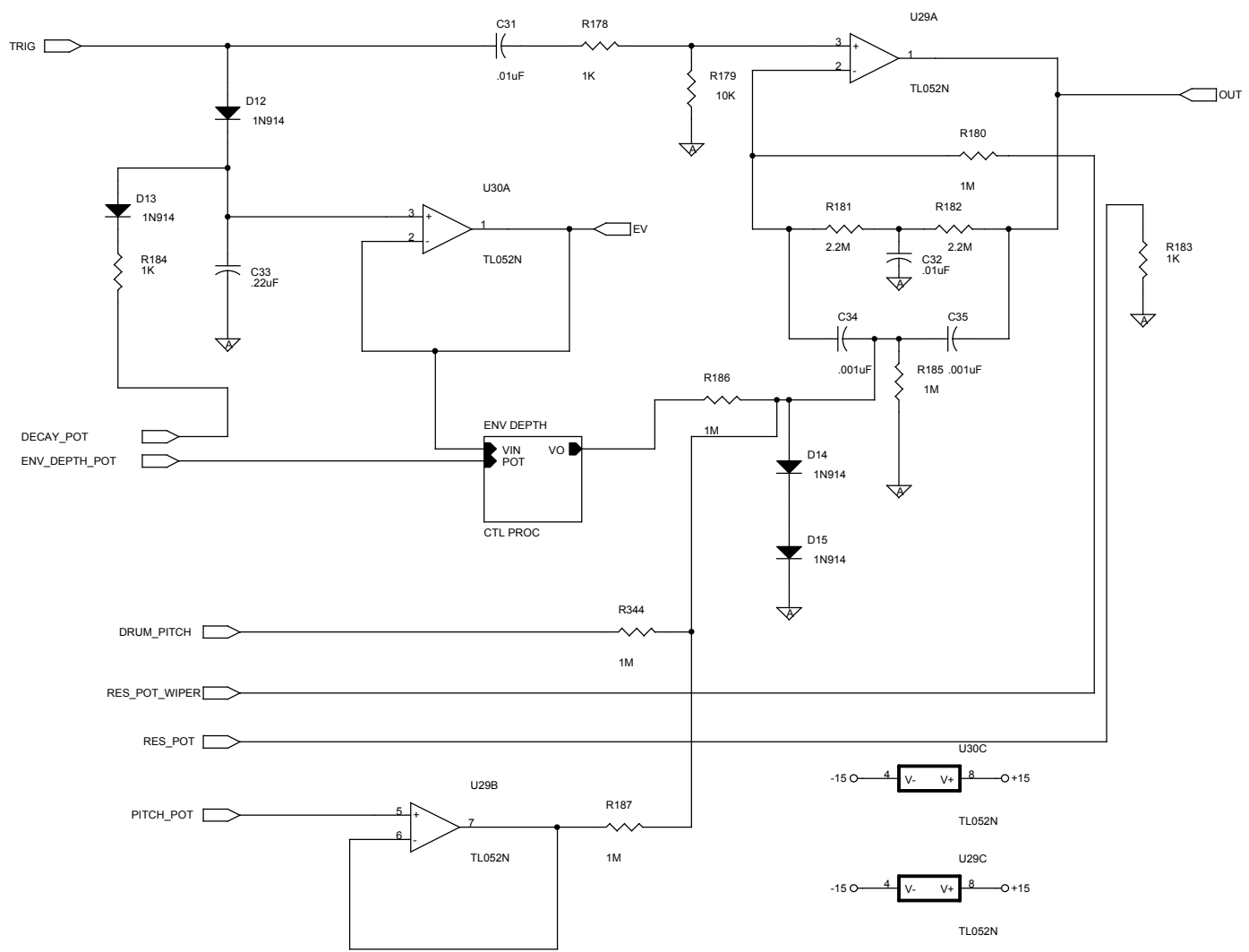
Title		
SMBC-CHEEZY CYMBAL		
Size	Document Number	Rev
	100-1059	A
Date:	Saturday, August 04, 2012	Sheet 31 of 40



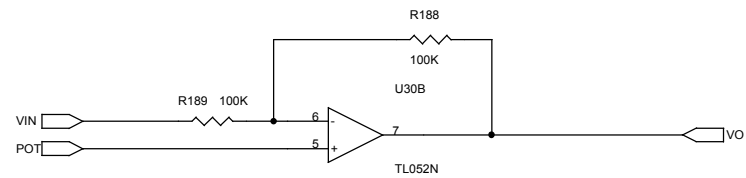
Title		
MIDI CONNECTORS		
Size A	Document Number 100-1059	Rev A
Date:	Saturday, December 15, 2012	Sheet 32 of 40

REVISION HISTORY
10-18-2002 REMOVED BOGUS TEMP COMP CIRCUIT
AND REPLACED WITH ONE THAT WORKS
2-1-2003 Changed temp sensor on advice from Scott
Bernardi. Added reference transistor to remove
effects from Is. This seems to have cured the
mysterious 400ppM drift I still had.

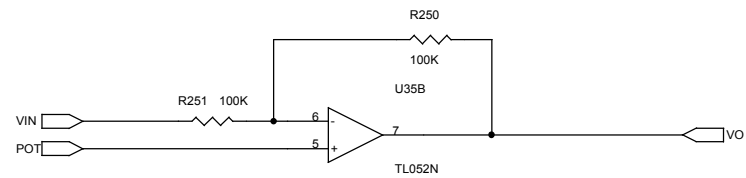




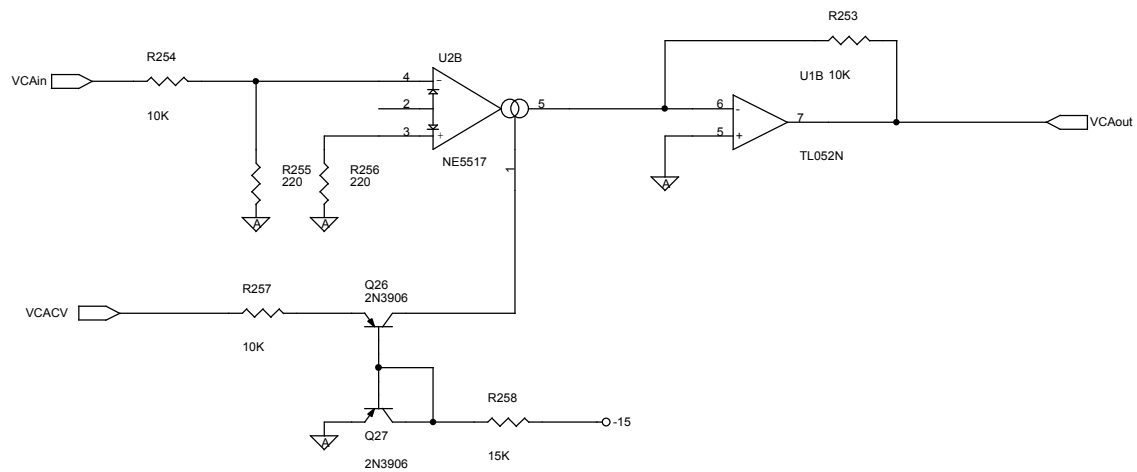
Title			CHEEZY DRUM 1 VOICE - SMBC		
Size	Document Number				Rev
	100-1059				A
Date:	Sunday, August 05, 2012		Sheet	34	of 40

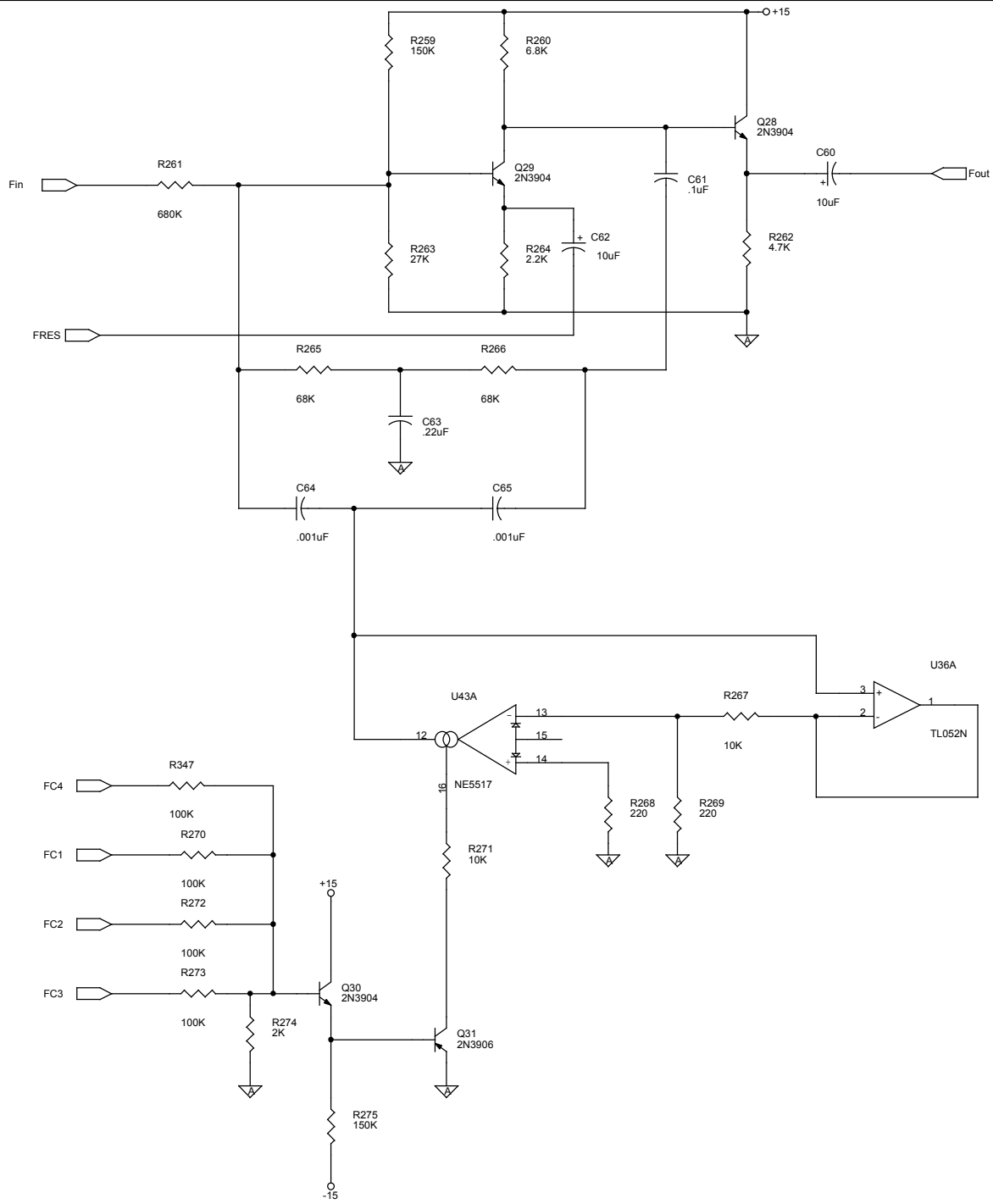


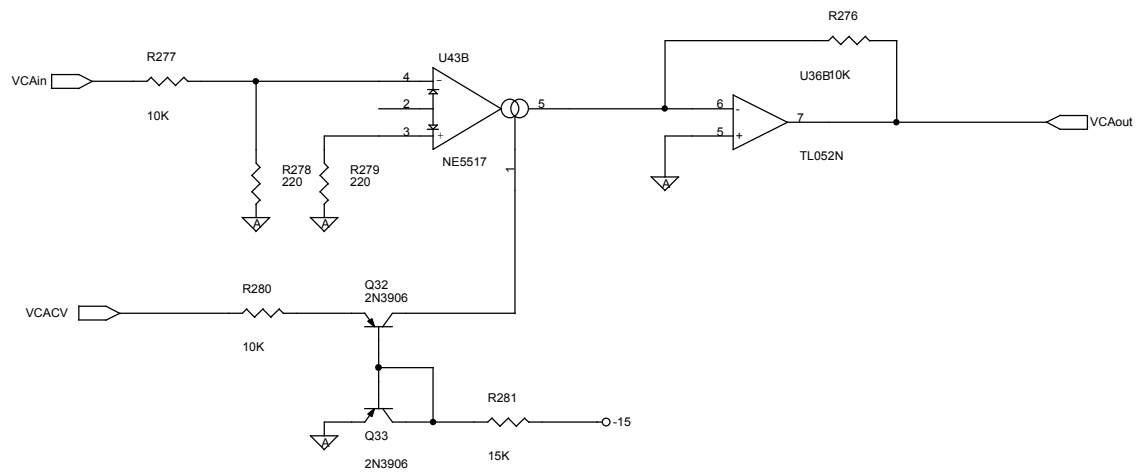
Title			
SMBC - CHEEZY CONTROL VOLT PROC			
Size	Document Number		Rev
	100-1059B		B
Date:	Tuesday, December 18, 2012	Sheet	35 of 40



Title			
SMBC - CONTROL VOLT PROC CYMBAL			
Size	Document Number		Rev
	100-1059B		B
Date:	Tuesday, December 18, 2012	Sheet	36 of 40







Title			SMBC-SYNTH MOD BOARD -CYM VCA		
Size	Document Number				Rev
	100-1059				A
Date:	Sunday, May 06, 2012		Sheet	39	of 40

