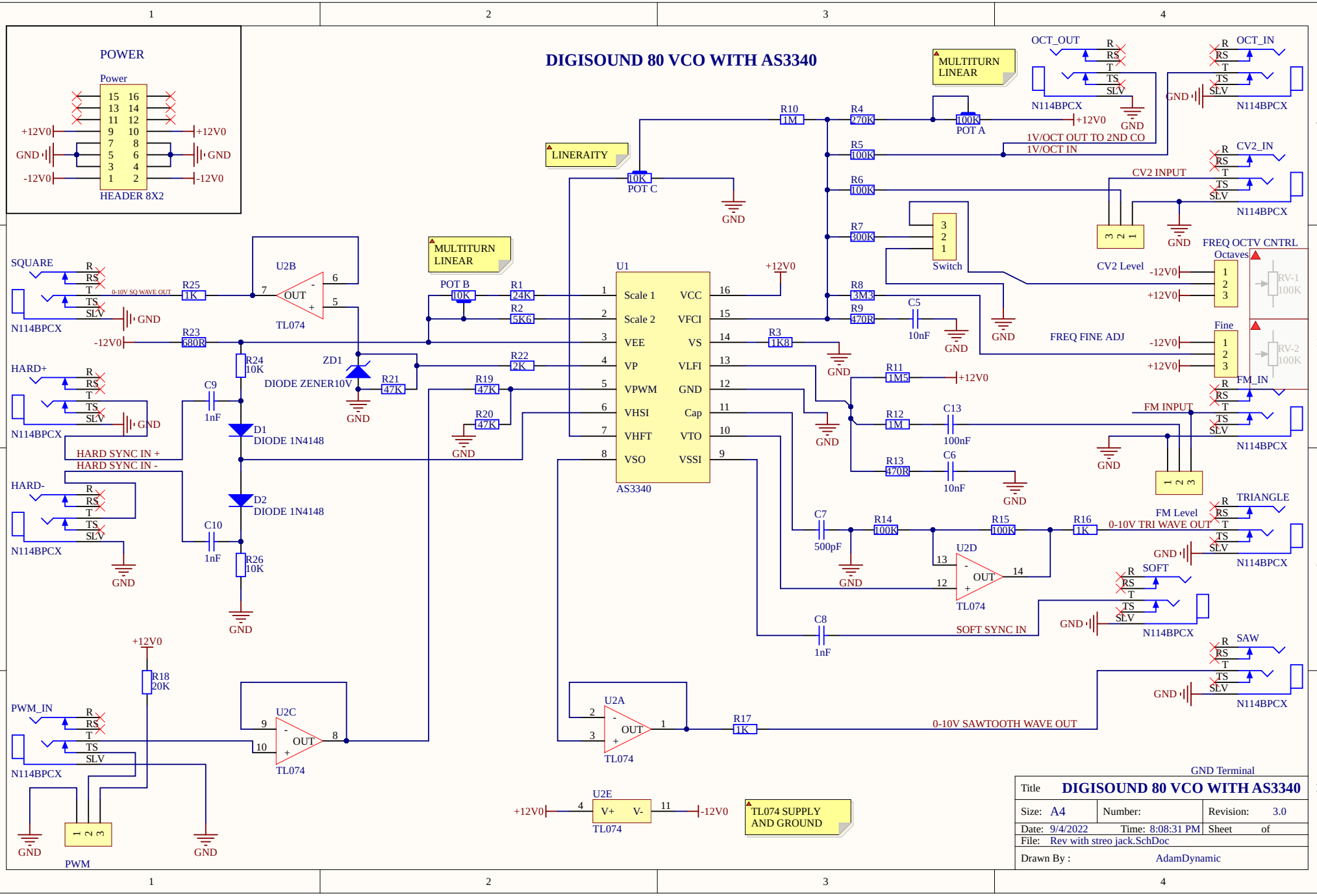
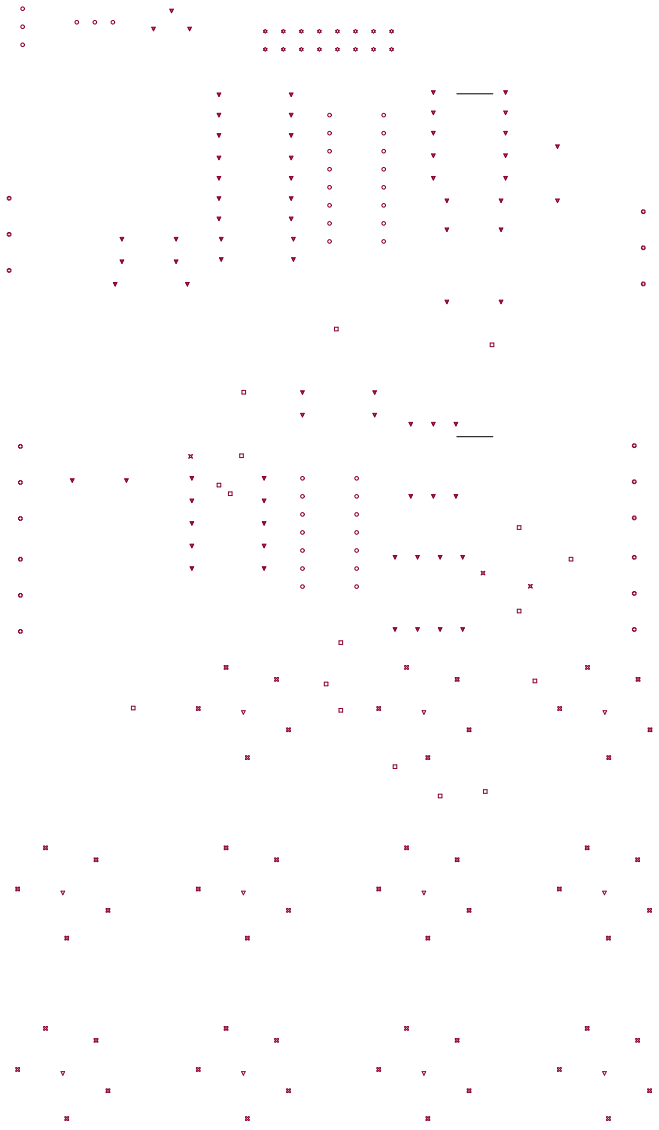
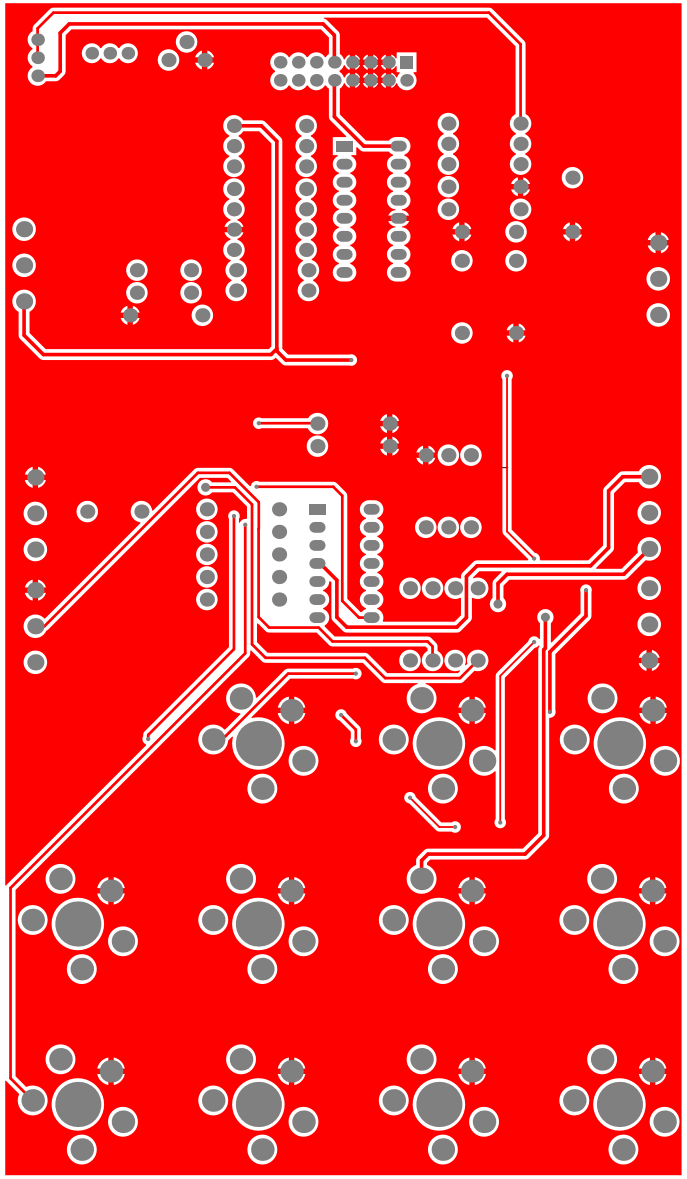

DIGISOUND 80 VCO WITH AS3340
POWER
Power
HEADER 8X2
+12V0
GND
-12V0
MULTITURN LINEAR
LINERAITY
POT A
POT B
POT C
1V/OCT OUT TO 2ND CO
1V/OCT IN
OCT_OUT
OCT_IN
CV2_IN
CV2 INPUT
CV2 Level
FREQ OCTV CNTRL
Octaves
FREQ FINE ADJ
Fine
FM_IN
FM INPUT
FM Level
SQUARE
0-10V SQ WAVE OUT
HARD+
HARD-
HARD SYNC IN +
HARD SYNC IN -
TRIANGLE
0-10V TRI WAVE OUT
SOFT
SOFT SYNC IN
SAW
0-10V SAWTOOTH WAVE OUT
PWM_IN
PWM
N114BPCX
TL074
AS3340
DIODE ZENER10V
DIODE 1N4148
Switch
TL074 SUPPLY AND GROUND
GND Terminal
Title DIGISOUND 80 VCO WITH AS3340
Size: A4
Number:
Revision: 3.0
Date: 9/4/2022
Time: 8:08:31 PM
Sheet of
File: Rev with streo jack.SchDoc
Drawn By : AdamDynamic



ENGINEER: AdamDynamic	TITLE: **DIGISOUND 80 VCO WITH AS3340**	
PCB DESIGNER: AdamDynamic		
DATE: 9/4/2022	PART NO.:	REV: 2.0
FILE NAME: Rev with streo jack.PcbDoc	DWG NO:	SCALE: N/A



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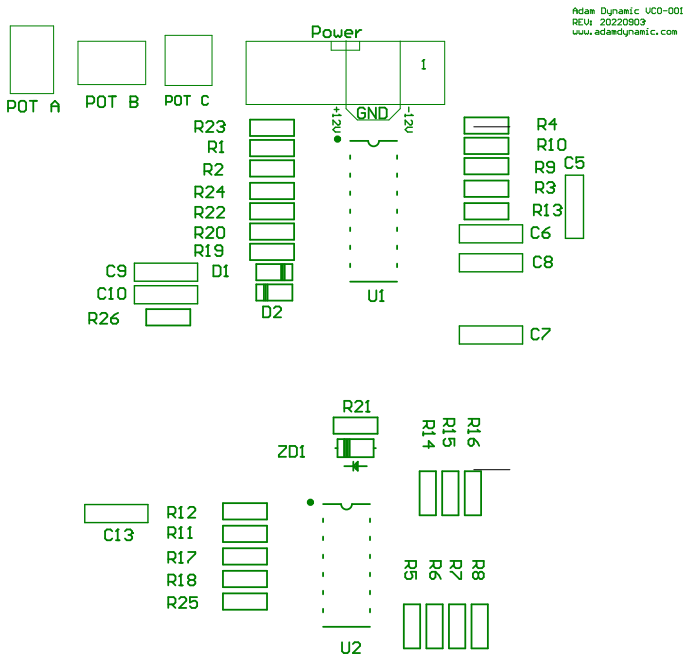

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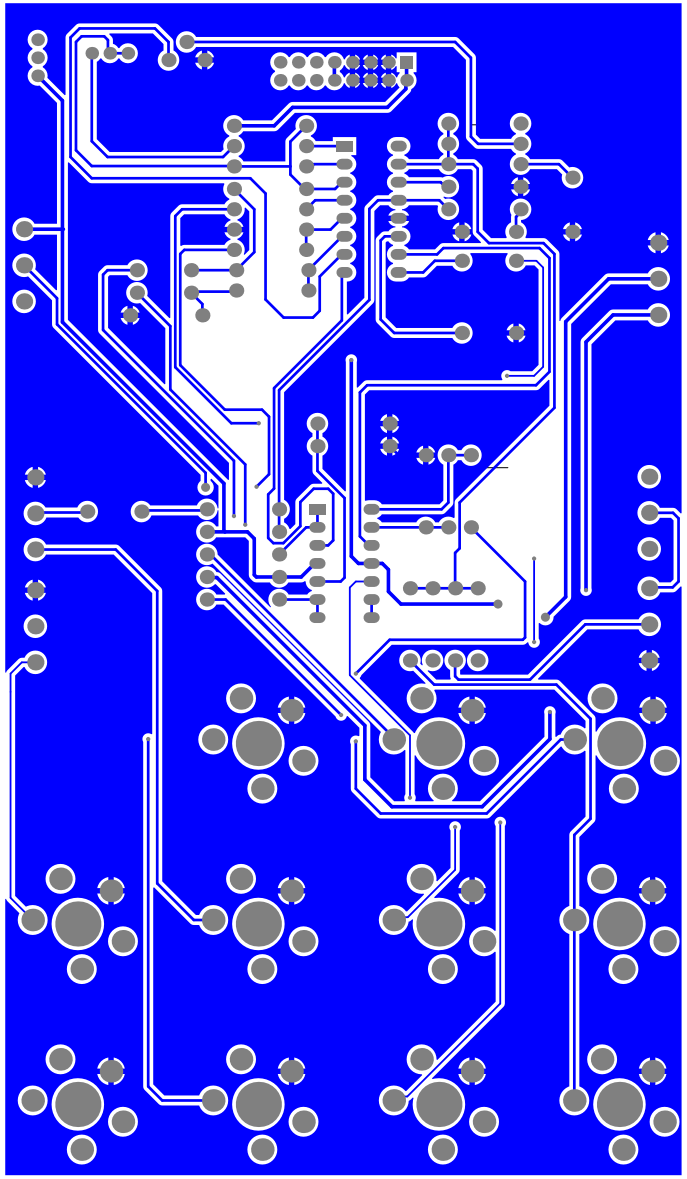
PCB DESIGNER: AdamDynamic		
DATE: 9/4/2022	PART NO.:	REV: 2.0
FILE NAME: Rev with streo jack.PcbDoc	DWG NO:	SCALE: N/A



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DATE: 9/4/2022	PART NO.:	REV: 2.0
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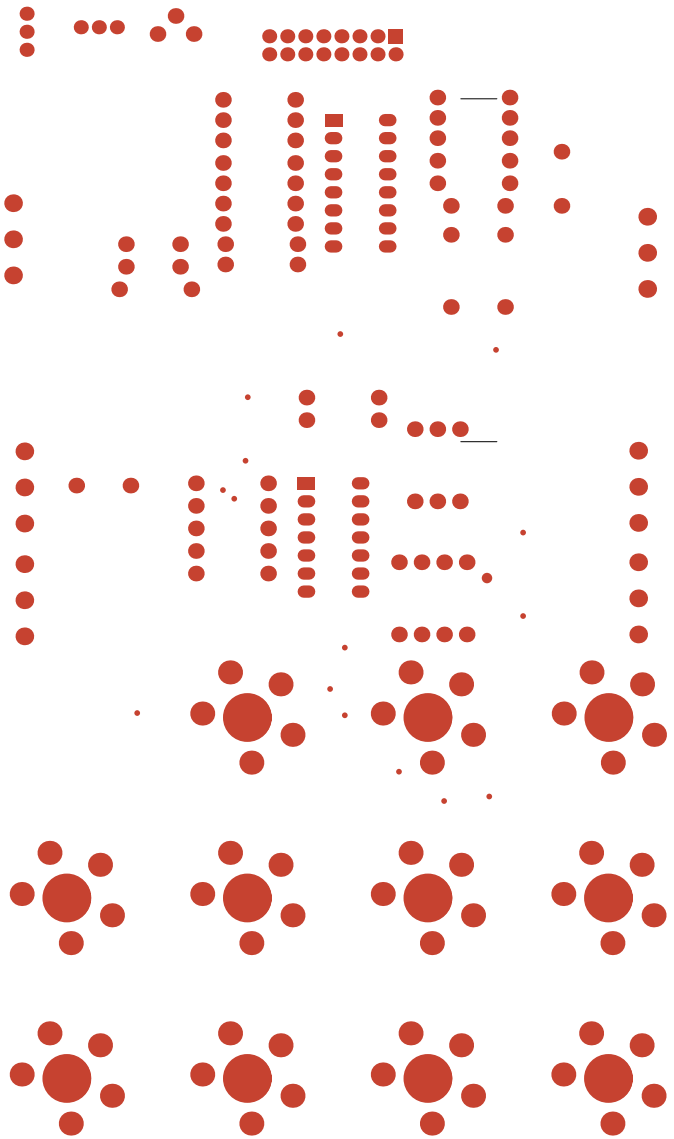

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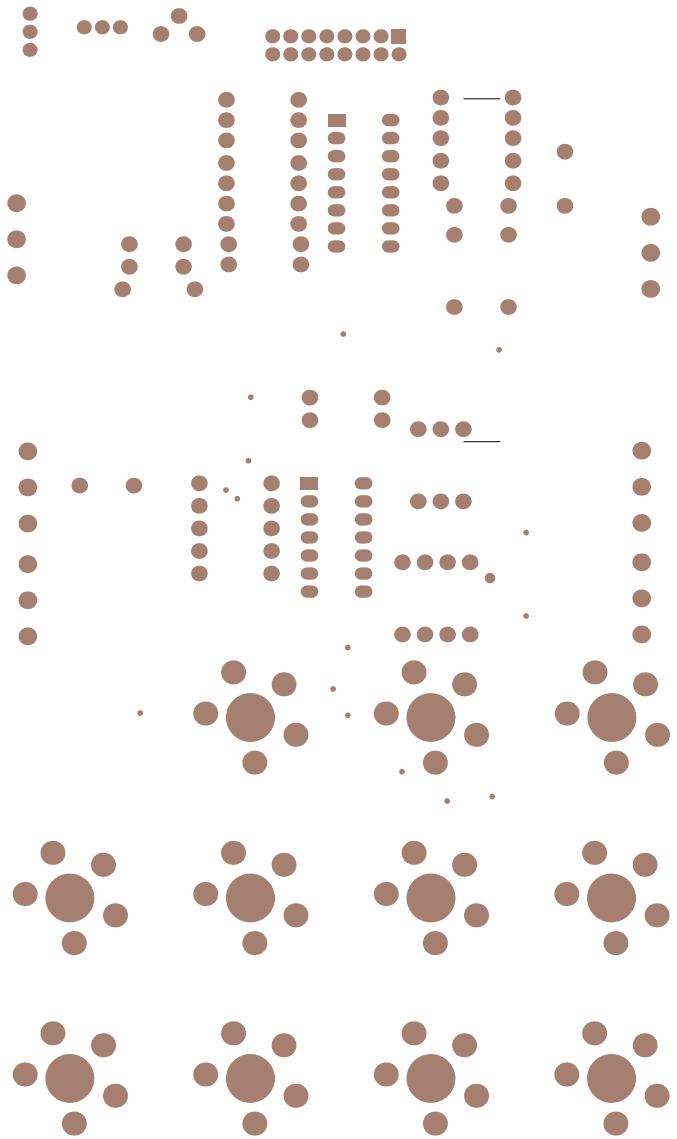

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PCB DESIGNER: AdamDynamic		
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