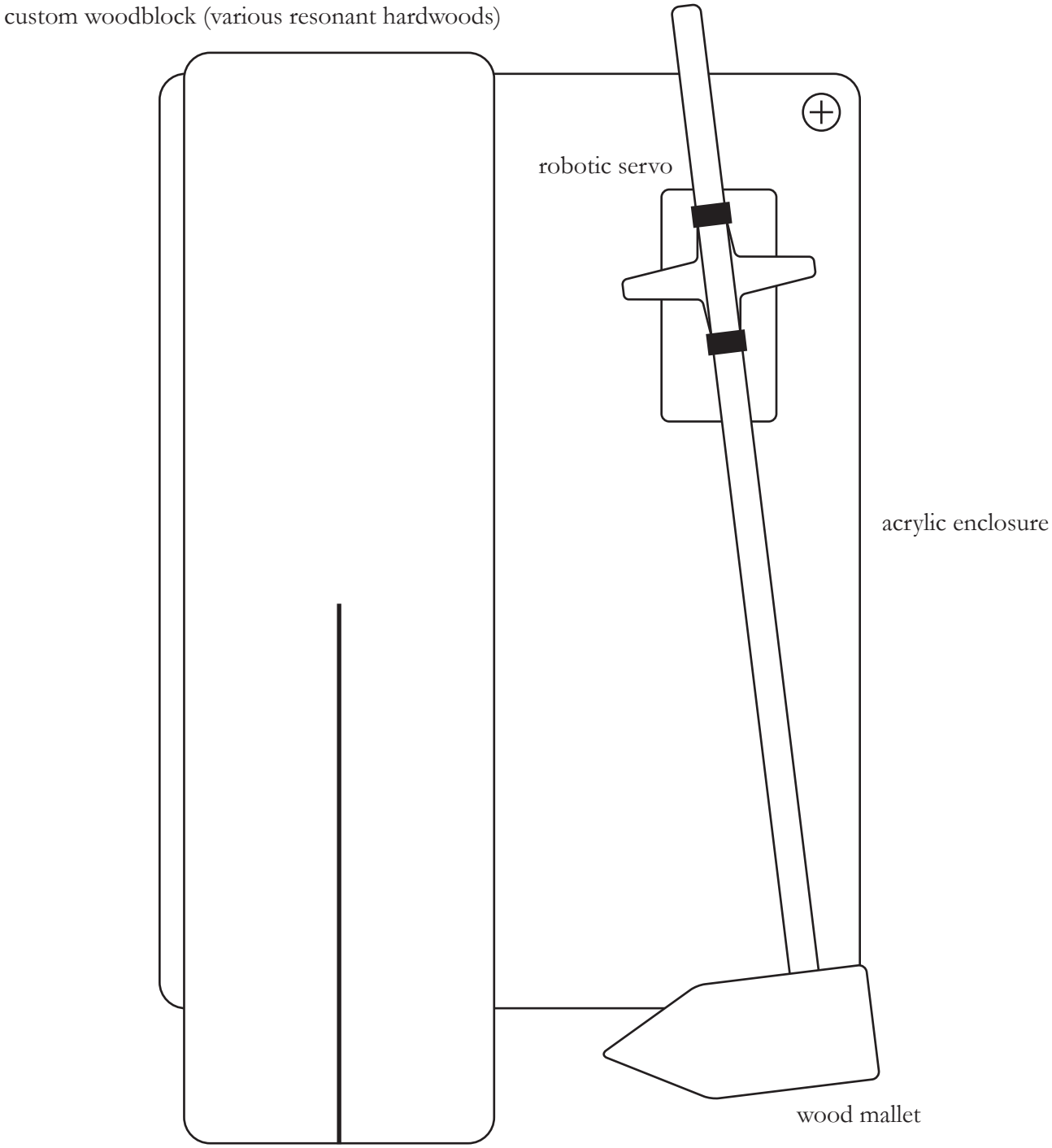
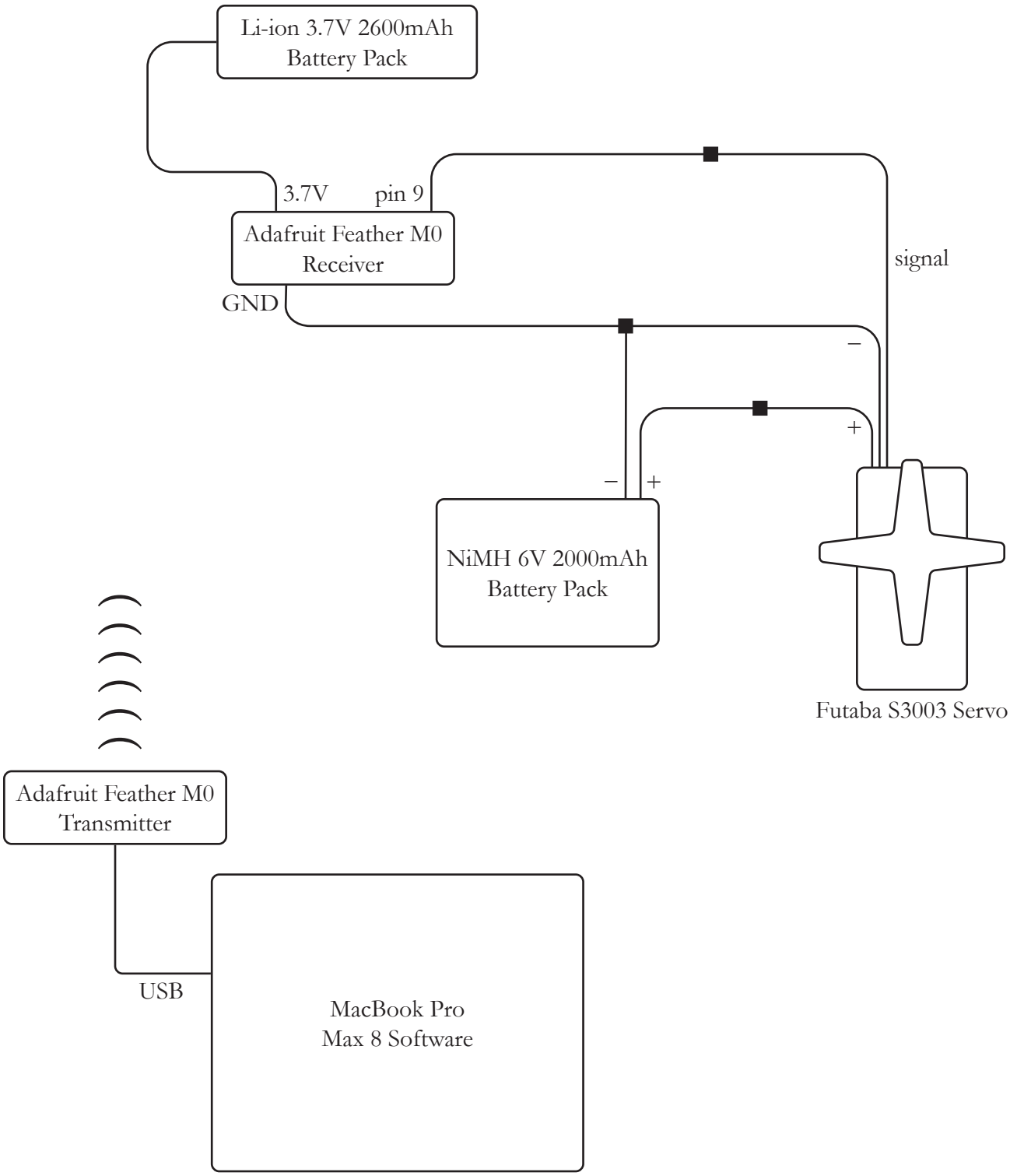
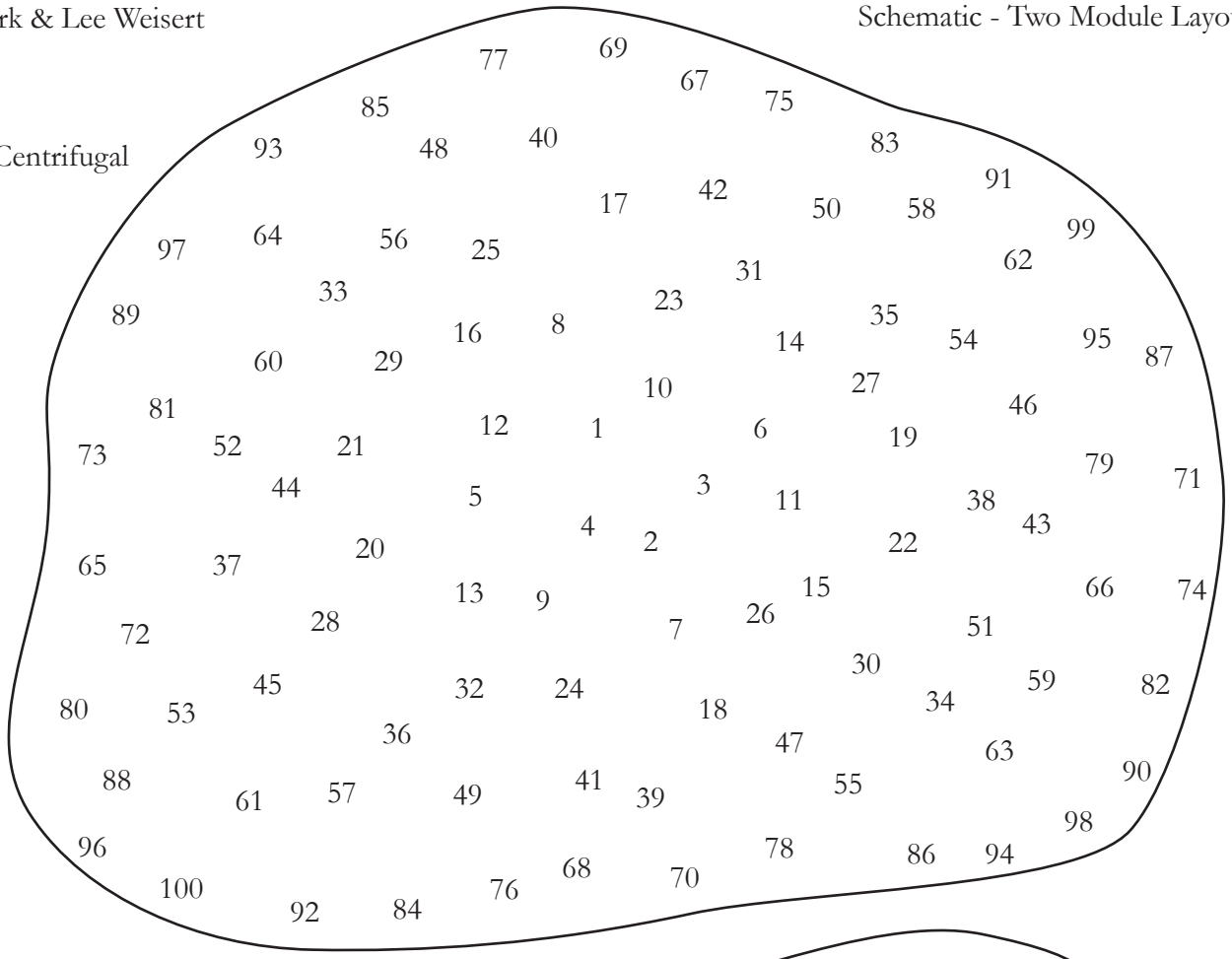
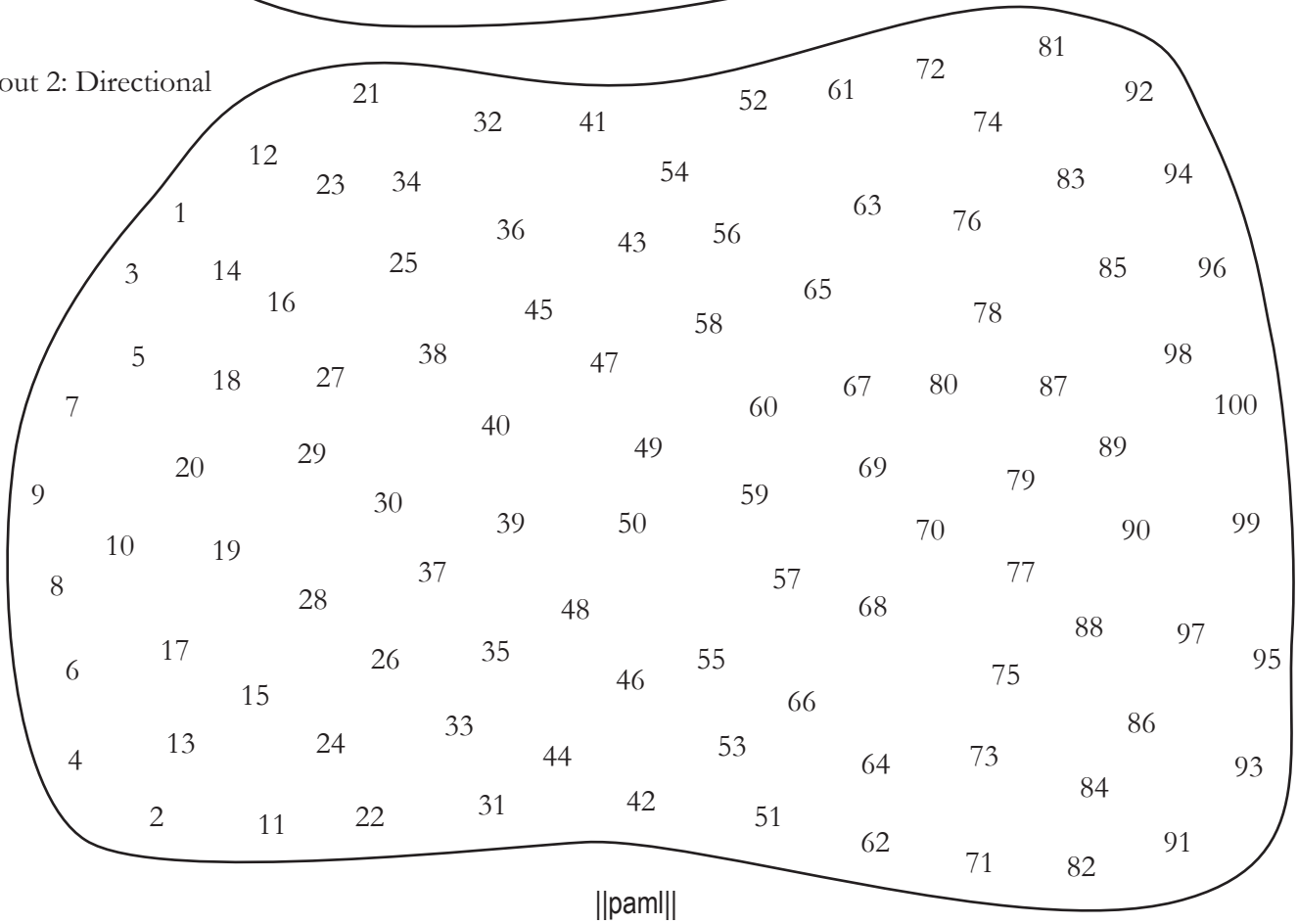

custom woodblock (various resonant hardwoods)
robotic servo
acrylic enclosure
wood mallet

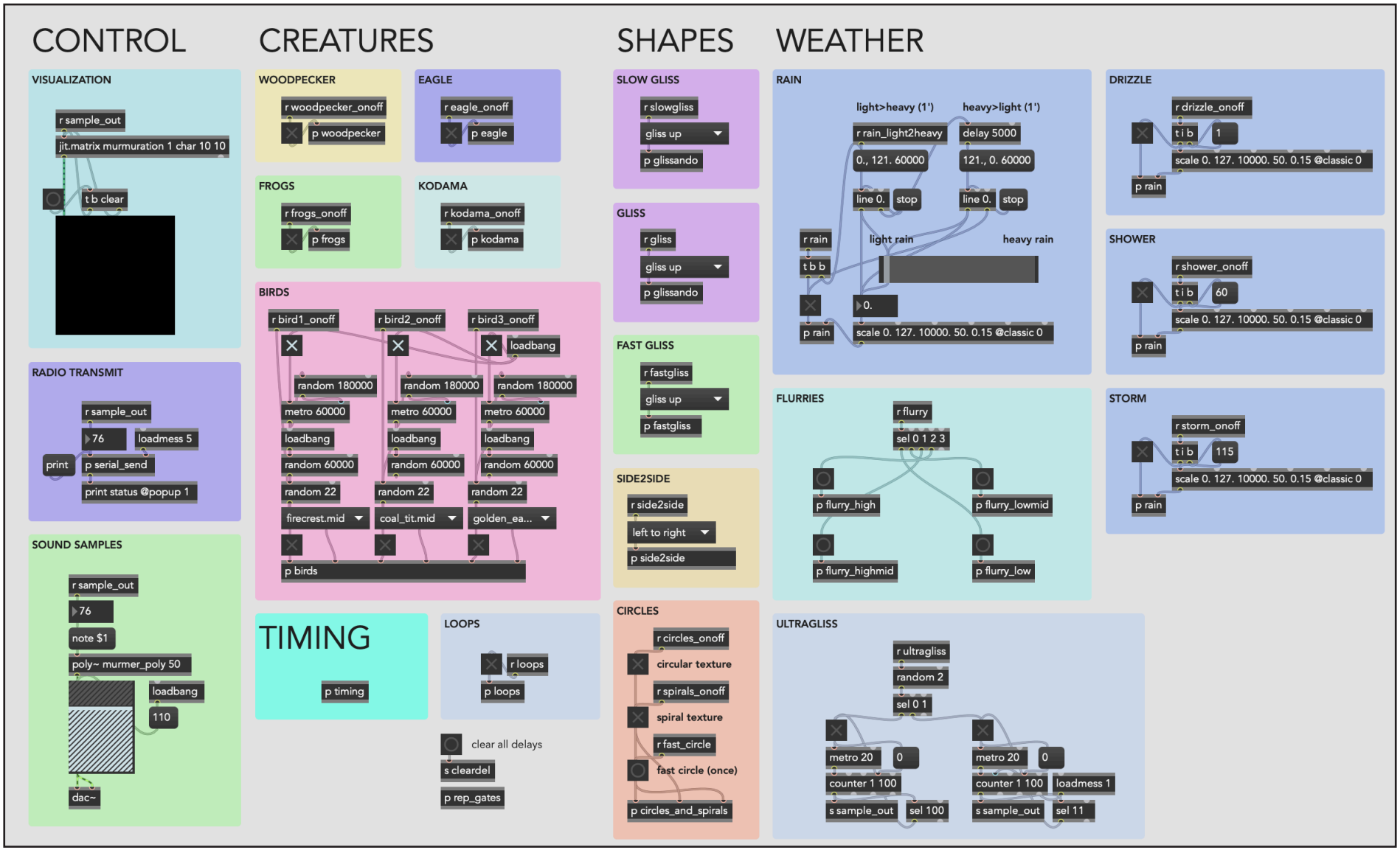

Li-ion 3.7V 2600mAh
Battery Pack
3.7V
pin 9
Adafruit Feather M0
Receiver
GND
signal
–
+
–
+
NiMH 6V 2000mAh
Battery Pack
Futaba S3003 Servo
Adafruit Feather M0
Transmitter
USB
MacBook Pro
Max 8 Software

Layout 1: Centrifugal

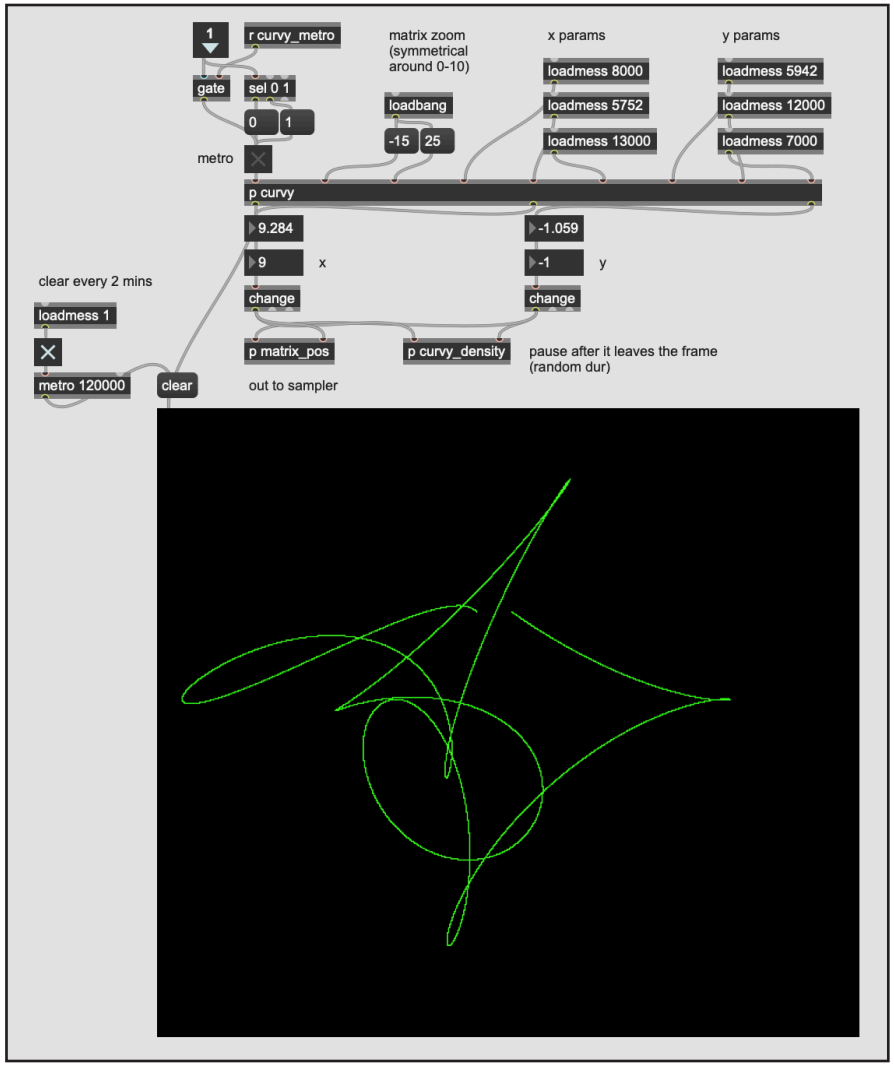


Layout 2: Directional

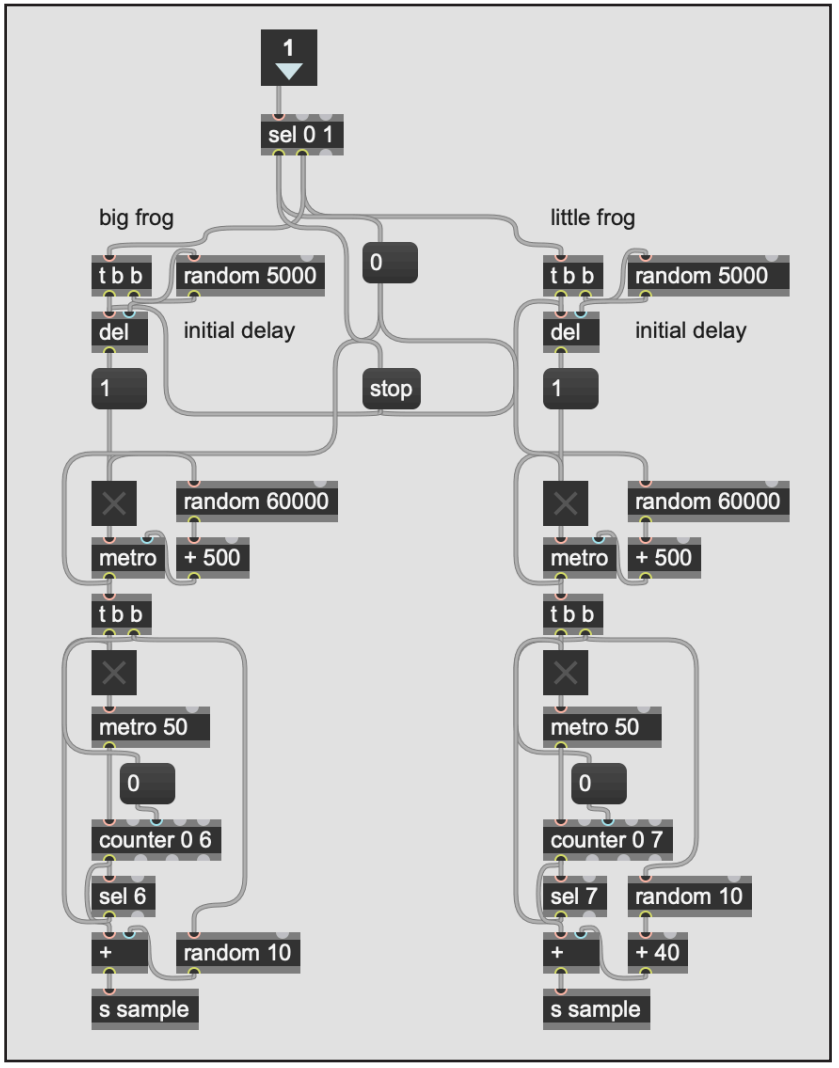



CONTROL
CREATURES
SHAPES
WEATHER
VISUALIZATION
r sample_out
jit.matrix murmuration 1 char 10 10
t b clear
RADIO TRANSMIT
r sample_out
76
loadmess 5
print
p serial_send
print status @popup 1
SOUND SAMPLES
r sample_out
76
note $1
poly~ murmer_poly 50
loadbang
110
dac~
WOODPECKER
r woodpecker_onoff
p woodpecker
EAGLE
r eagle_onoff
p eagle
FROGS
r frogs_onoff
p frogs
KODAMA
r kodama_onoff
p kodama
BIRDS
r bird1_onoff
r bird2_onoff
r bird3_onoff
loadbang
random 180000
metro 60000
loadbang
random 60000
random 22
firecrest.mid
coal_tit.mid
golden_ea...
p birds
TIMING
p timing
LOOPS
r loops
p loops
clear all delays
s cleardel
p rep_gates
SLOW GLISS
r slowgliss
gliss up
p glissando
GLISS
r gliss
gliss up
p glissando
FAST GLISS
r fastgliss
gliss up
p fastgliss
SIDE2SIDE
r side2side
left to right
p side2side
CIRCLES
r circles_onoff
circular texture
r spirals_onoff
spiral texture
r fast_circle
fast circle (once)
p circles_and_spirals
RAIN
light>heavy (1')
heavy>light (1')
r rain_light2heavy
delay 5000
0., 121. 60000
121., 0. 60000
line 0.
stop
line 0.
stop
r rain
light rain
heavy rain
t b b
0.
p rain
scale 0. 127. 10000. 50. 0.15 @classic 0
FLURRIES
r flurry
sel 0 1 2 3
p flurry_high
p flurry_lowmid
p flurry_highmid
p flurry_low
ULTRAGLISS
r ultragliss
random 2
sel 0 1
metro 20
0
counter 1 100
s sample_out
sel 100
metro 20
0
counter 1 100
loadmess 1
s sample_out
sel 11
DRIZZLE
r drizzle_onoff
t i b
1
scale 0. 127. 10000. 50. 0.15 @classic 0
p rain
SHOWER
r shower_onoff
t i b
60
scale 0. 127. 10000. 50. 0.15 @classic 0
p rain
STORM
r storm_onoff
t i b
115
scale 0. 127. 10000. 50. 0.15 @classic 0
p rain

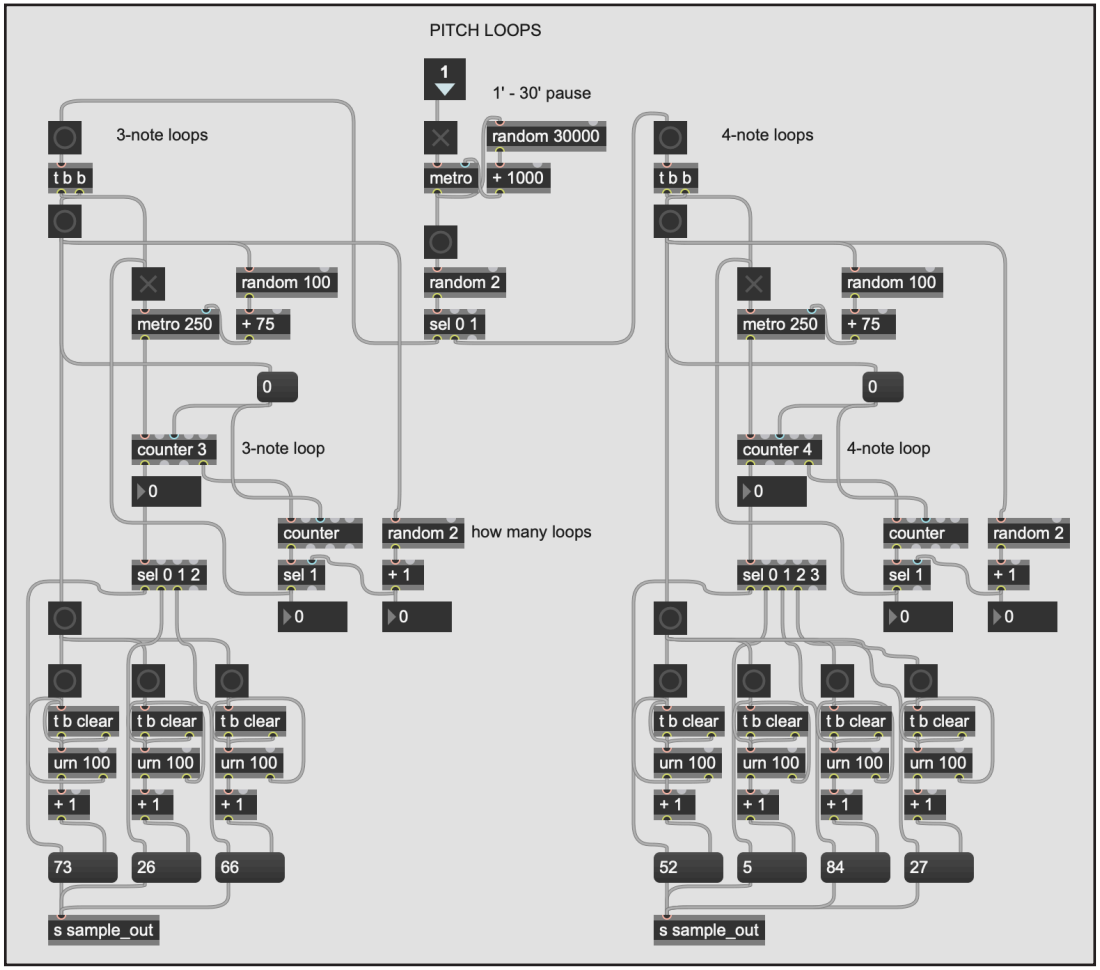
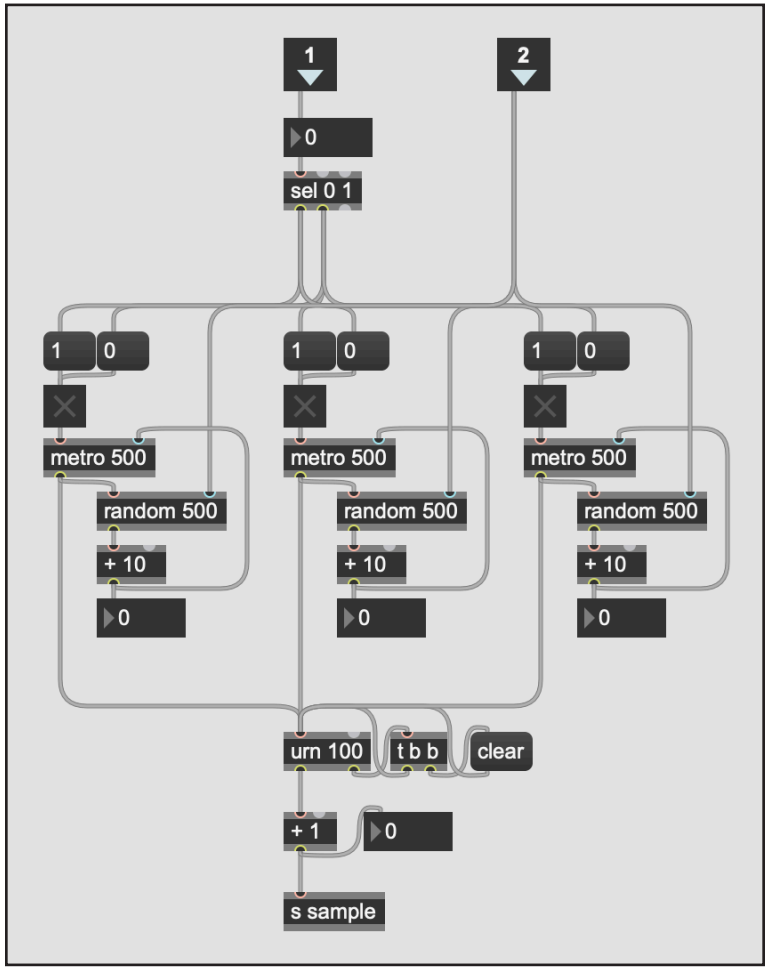
Eagle Sub-Patch



Frogs Sub-Patch



Pitch Loops Sub-Patch



Rain Sub-Patch