

resistors:

470 ohm	-	7
2.2k	-	2
4.7k	-	5
10k	-	20
22k	-	23
100k	-	14
220k	-	1
470k	-	6
1m ohm	-	3
10m ohm	-	3

ICs :

082	-1	TL082
084	-1	TL084
4013	-1	CD4013
324	-1	LM324

Diodes:

 - 5 Varacitor (poor mans 1N4001)
 - 8 1N914 (signal diode)

Transistors:

 PNP Transistor BC556, 557, 558  NPN Transistor BC546, 547, 548

15 9
1 L78L09

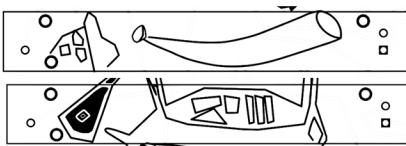
Choke inductors:

- 1 1mH 43LH210
- 1 1.2mH 43LH212

Switch(?) :

- 1 DPDT - 1

Potentiometers:



PTA6043

PTA6043

- o 2 LEDs (negative leg to line)

capacitors:

OT - 12 102 poly

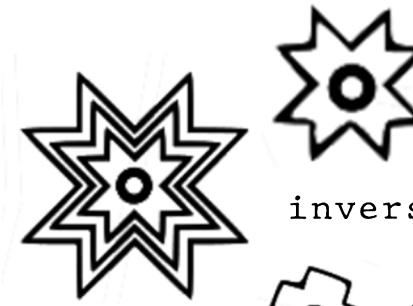
- 3 103 poly

- 13 104 poly

- 6 330J (33pf) Styroflex (cluste

- 2 100J (10pf) Styroflex (lonely)

A diagram of a rod-shaped bacterium. It has a central oval nucleus and several flagella extending from the right side.



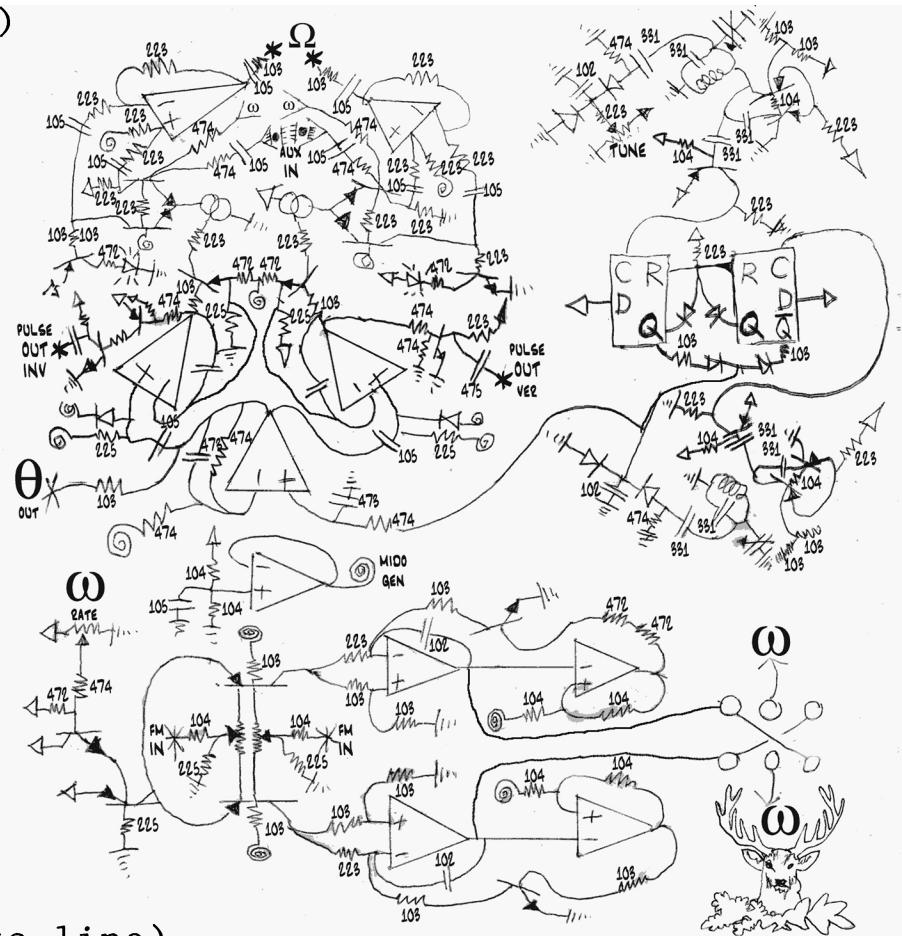
Pulse out



inverso pulse out



Theta Out



This is output,
to the left, signal pod
to the right is ground