2/23/2019 Fab Modules

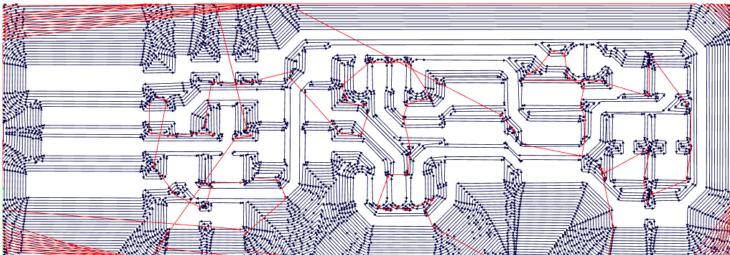
```
left: pan, scroll: zoom, right: rotate, c: connections image (.png)

Roland mill (.rml)

PCB traces (1/64)
```

```
input
file: fts_mini_traces.png
dpi: 999.998
size:
1895 x 665 px
48.133 x 16.891 mm
1.895 x 0.665 in
 invert image
output
machine SRM-20 ▼
speed (mm/s): 4
x0 (mm): 0
y0 (mm): 0
z0 (mm): 0
 move to xyz0
zjog (mm): 2
 move to xy0 zjog
xhome (mm):
yhome (mm):
zhome (mm):
 move to xyzhome and stop
process
 calculate save
                   send
send command:
server:
  127.0.0.1:12345
direction:
  conventional O climb O
cut depth (mm):
  0.11
tool diameter (mm):
  0.35
number of offsets (-1 to fill):
offset overlap (%):
path error (pixels):
image threshold (0-1):
  .5
sort path:
sort merge diameter multiple:
  1.5
sort order weight:
  < 0: boundaries last
  = 0: min distance
```

1/2



> 0: boundaries first

sort sequence weight:
< 0: exterior last
= 0: min distance

> 0: exterior first