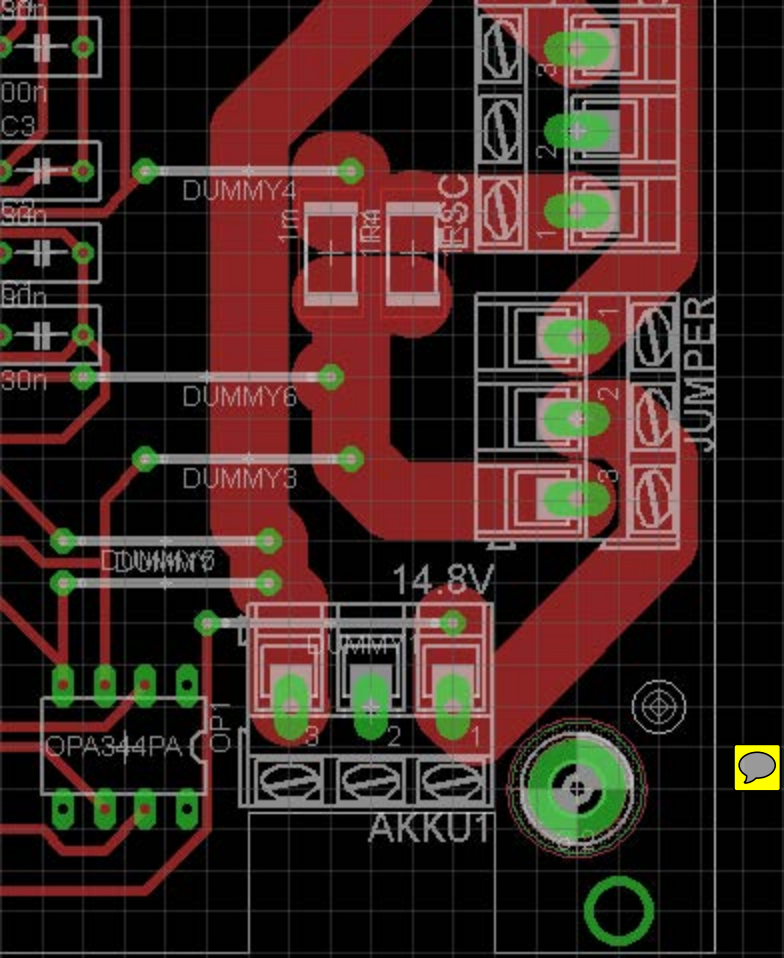

DUMMY4
1m
R4
ESC
JUMPER
DUMMY6
DUMMY3
DUMMY8
14.8V
DUMMY1
OPA344PA
OP1
AKKU1

Eagle: Outlines generator for PCB milling.

General | Z axis

Device	HPGL				Tool Assignment
	Layer ☑ Top		plus Layer	none	☑ Gen. drills
☐ Mirror	Layer ☐ Bottom		plus Layer	none	☑ Use rack
Tool#1 Isolate	0.1	mm	Isolate Info		☐ Only Drills
Milling	☐ inner contour	On/Off	Contour Info		
Overlap isolate/blow-up	20	%	Overlap Info		
Tool#2 blow-up	0.8	mm	☑ Rub out		
Overlap rub-out	20	%	Overlap Info		
Pad drill	0.8	mm	Pad Info		
Via drill	0.8	mm	Via Info		
Hole drill	0.8	mm	Hole Info		
Max. drill diam	0.8	mm	Max. Info		
Dist. &Copper/Dim	0.100000 mm		Distance Info		
Mill Board/Dim	0.8	mm	☑ On/Off	☐ mill. only Dim.	
Holder spacing	0	mm	Spacing Info		

HPGL

Generiert die Daten (Fräswege) als HPGL Date
PEN #8 ist reserviert zum wechseln der Platine
Vorder - Rückseite (spiegeln).

Masch. Nullpunkt

Mill file [redacted]_Stromversorgung_Schema.plt Durchsuchen

Drills in HPGL Datei enthalten Durchsuchen

Design Rules: [redacted]Stromversorgung_Schema.dru

OK | Abbruch | Parameter sichern | Info Durchbrüche

Eagle: Mill outlines - Tool Assignment

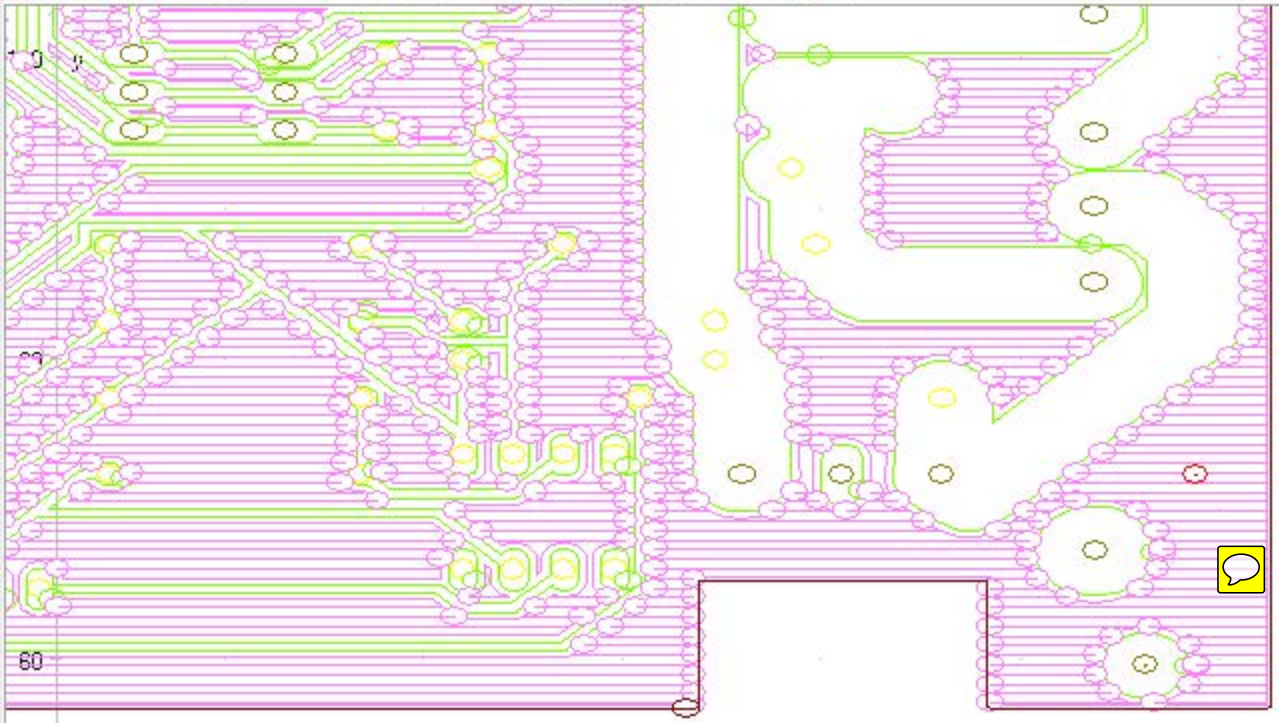
PEN definition

```
Pen #1  0.80 mm : PadDrill
Pen #2  0.80 mm : ViaDrill
Pen #3  0.10 mm : Contour #1
Pen #4  0.80 mm : Blow-Up/Rub-Out #2
Pen #5  0.80 mm : HoleDrill
Pen #6  0.80 mm : DimensionLine
Pen #7  3.00 mm : RefDiameter holder
Pen #8 -1.00 mm : MirrorPCB
Pen #9  0.80 mm :
```

```
Found drill diameter 1.0 mm
Found drill diameter 1.0 mm
Found drill diameter 1.0 mm
Found drill diameter 1.0 mm
Found drill diameter 1.0 mm
Found drill diameter 1.0 mm
Found drill diameter 1.0 mm
Found drill diameter 1.0 mm
Found drill diameter 3.2 mm
Found drill diameter 3.2 mm
Found drill diameter 3.2 mm
Found drill diameter 3.2 mm
Found drill diameter 3.2 mm
! This drills are milling !
```

OK

WinPC-NC [[redacted]_Stromversorgung_Schema.plt]

Datei Fahren Parameter Sonderfunktionen Hilfe

1 2 3 4 5 6 7 8 9 10