Carbon Fiber: 1mm
Cooling: 3mm
Si-Sensor: 0.15mm
HV Kapton: 0.15mm
Glue: 0.2mm
PCB: 1.5mm
Chip height: 1.2mm

Ratios:

x 10:1 1mm between absorber (including cooling) and HV kapton
y 1:1 1mm between layers

Space:

- 1mm between absorber (including cooling) and HV kapton
- 1mm between layers

Total width: 42.8mm