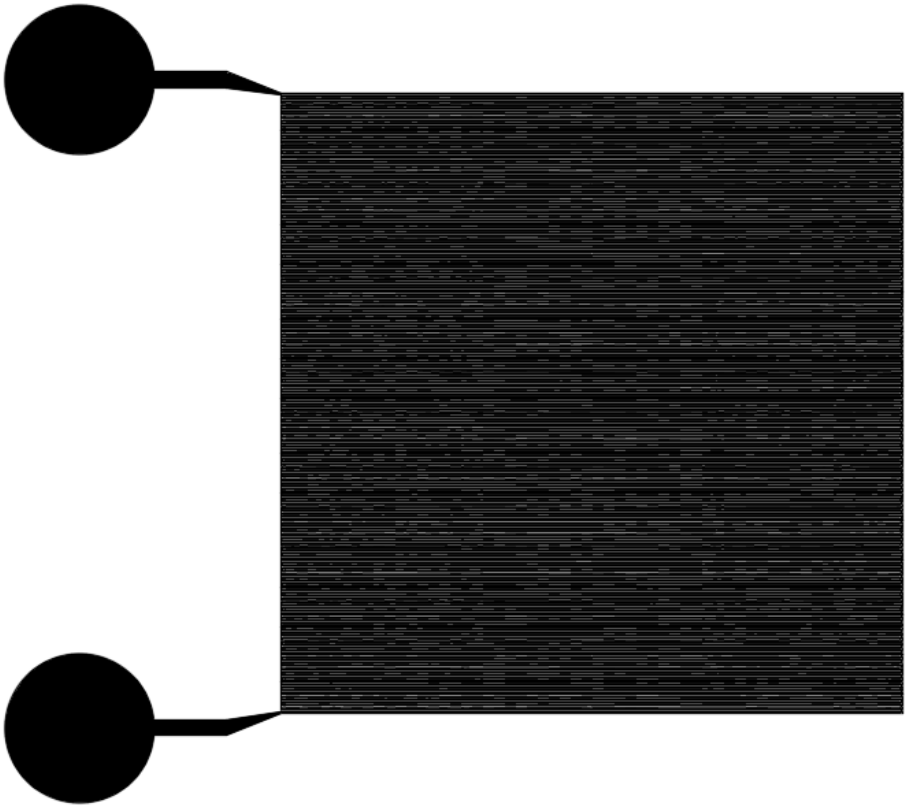
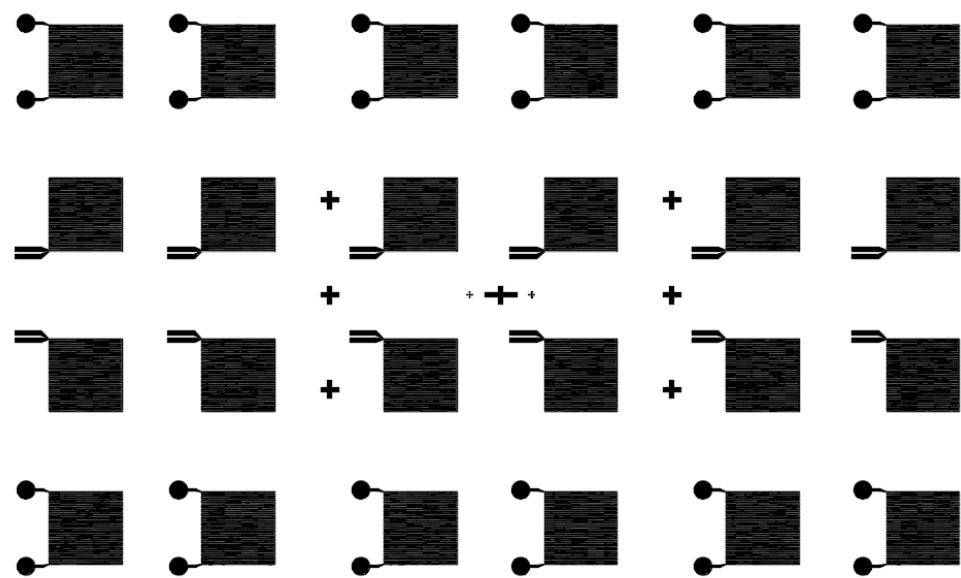
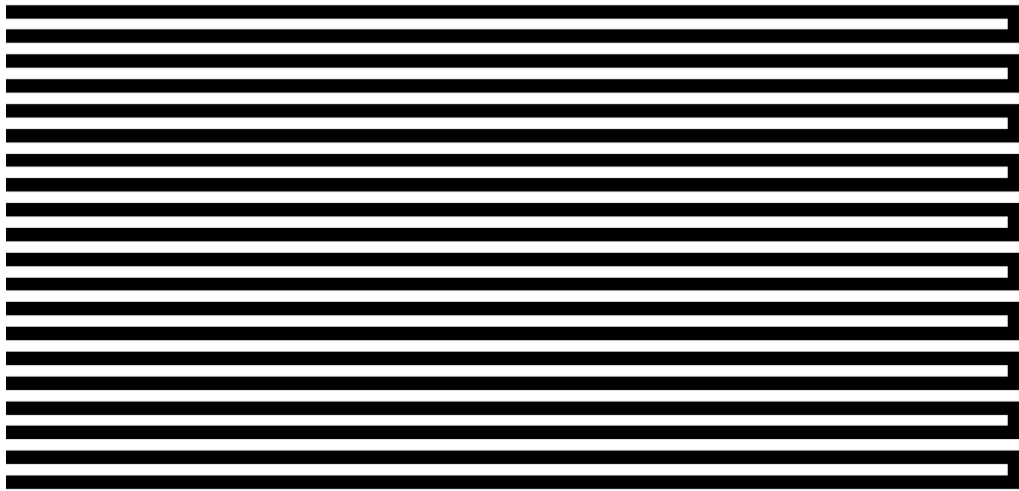


Mask design 1

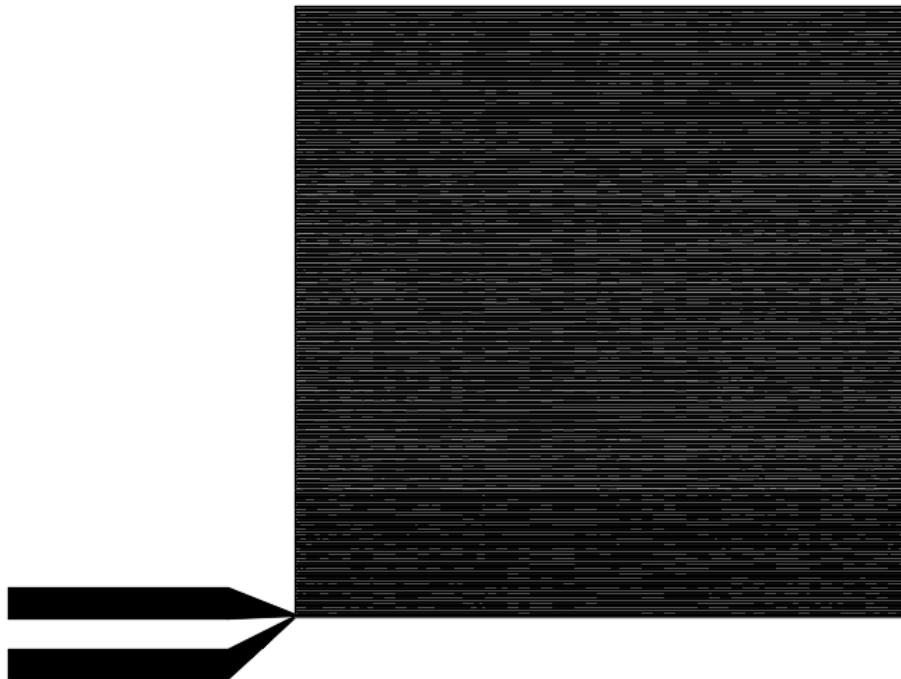
Linewidth: 10  $\mu\text{m}$ , sensing area: 5 mm \* 5 mm



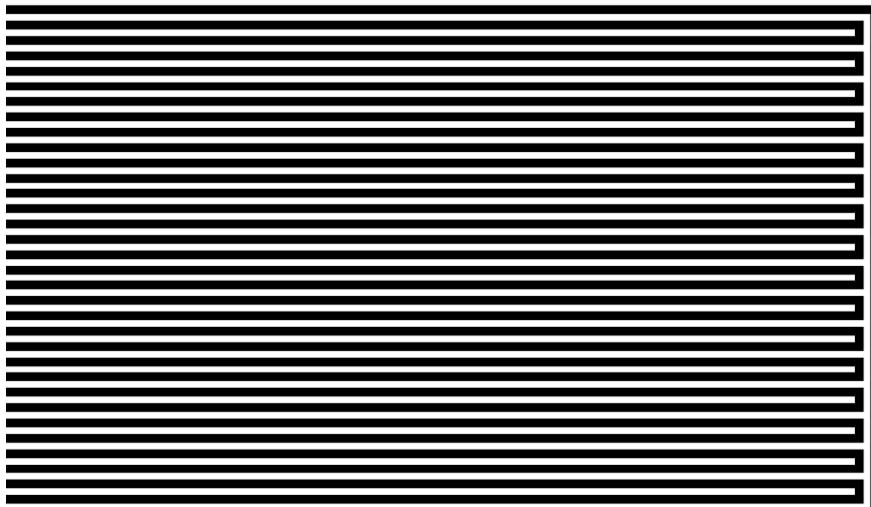
Linewidth: 10  $\mu\text{m}$ , sensing area: 5 mm \* 5 mm



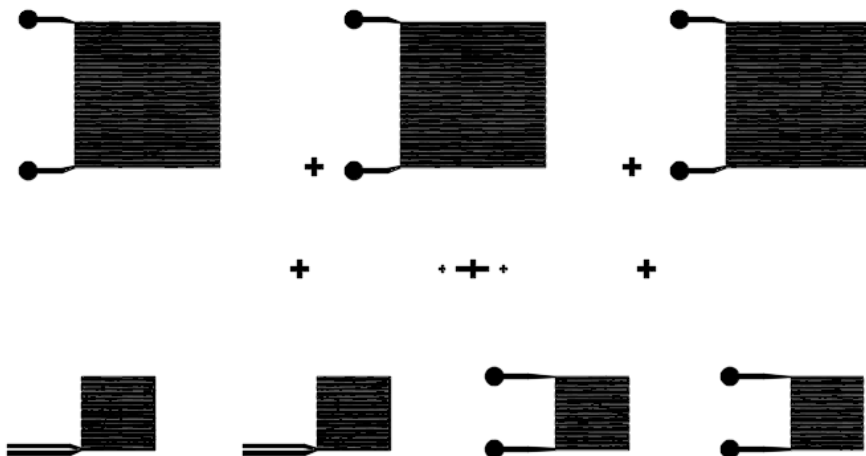
Linewidth: 10  $\mu\text{m}$



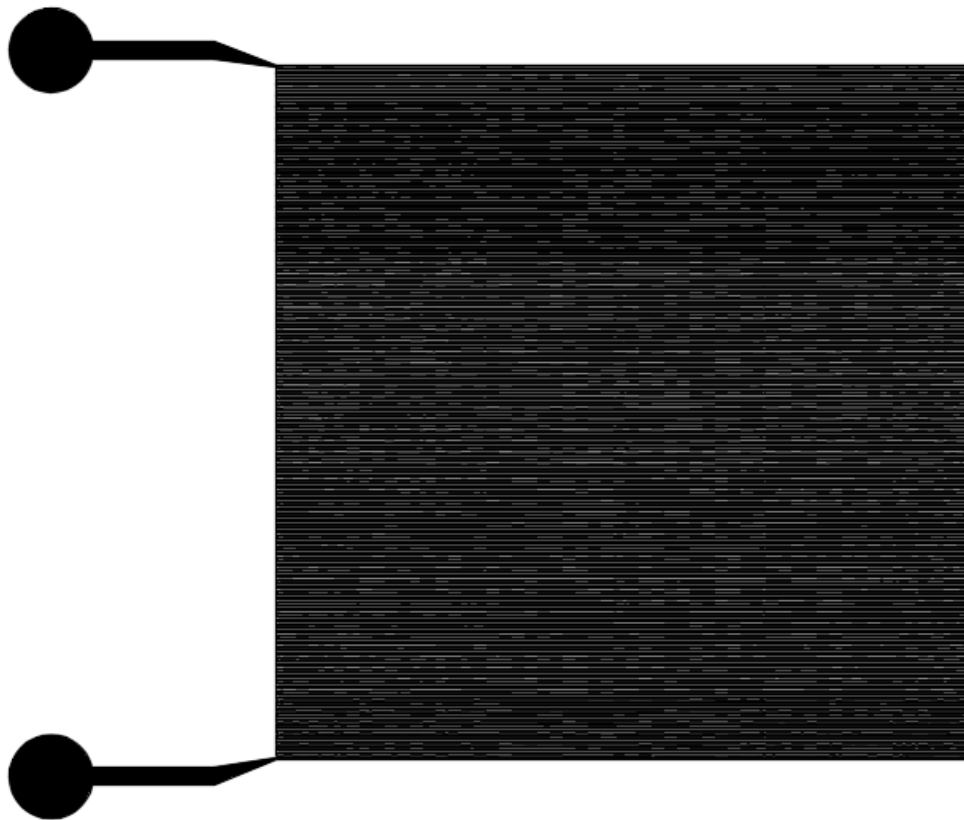
Linewidth: 10  $\mu\text{m}$ , sensing area: 5 mm \* 5 mm



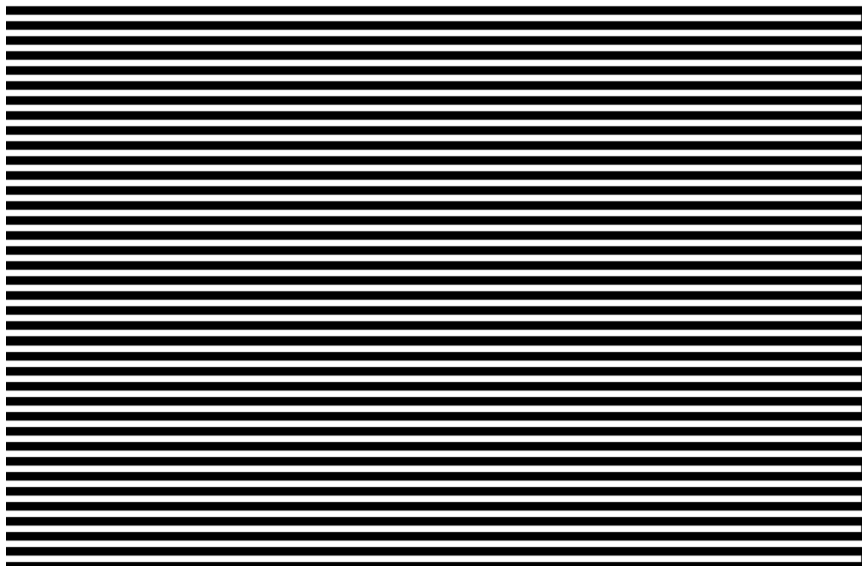
Linewidth: 10  $\mu\text{m}$



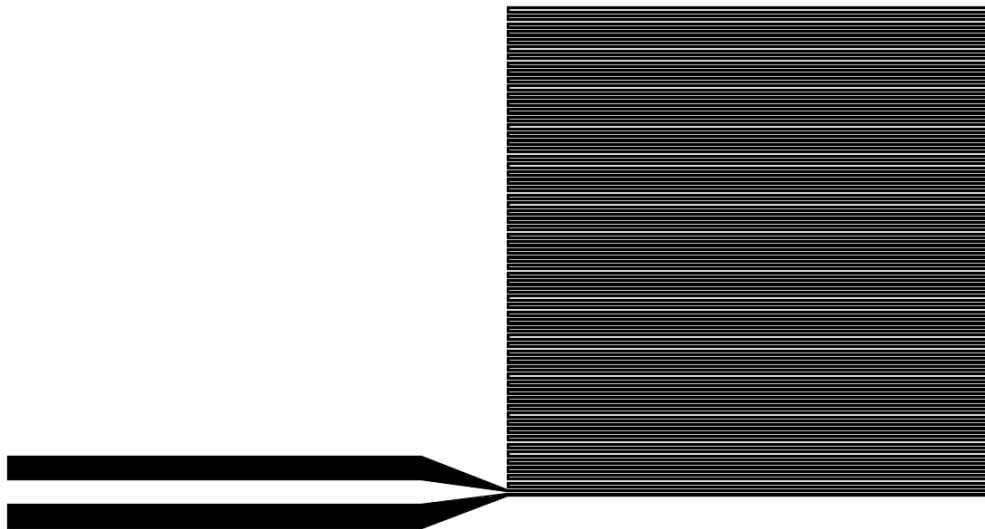
Linewidth: 20  $\mu\text{m}$ , sensing area: 5 mm \* 5 mm



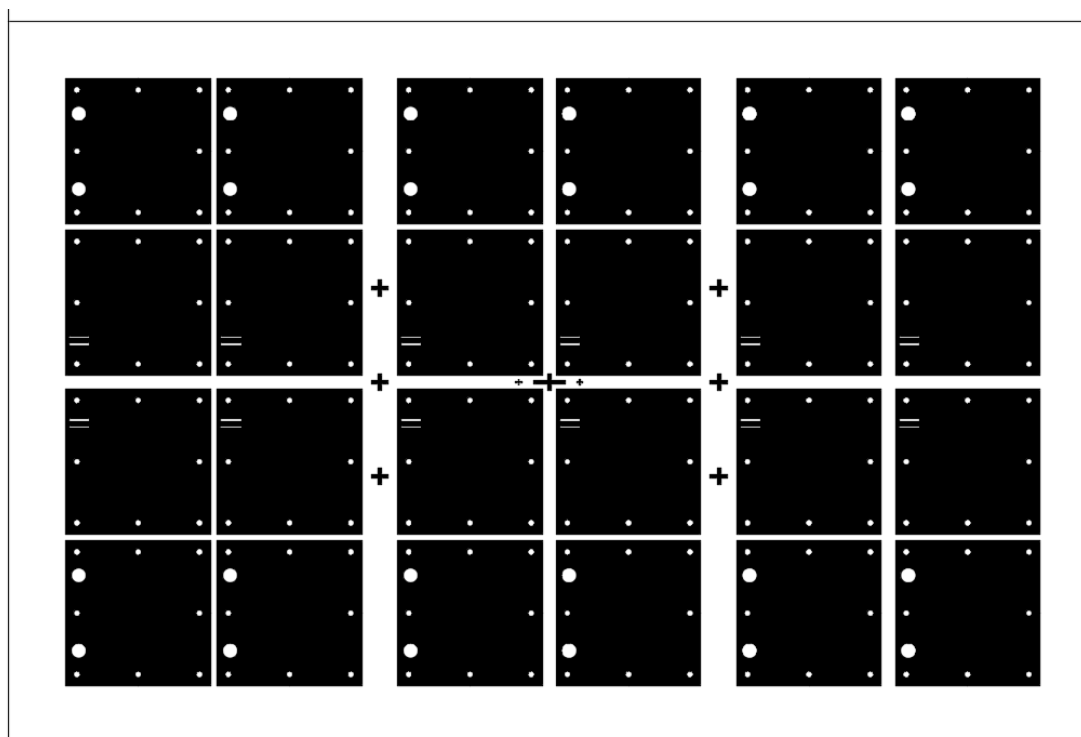
Linewidth: 20  $\mu\text{m}$ , sensing area: 5 mm \* 5 mm



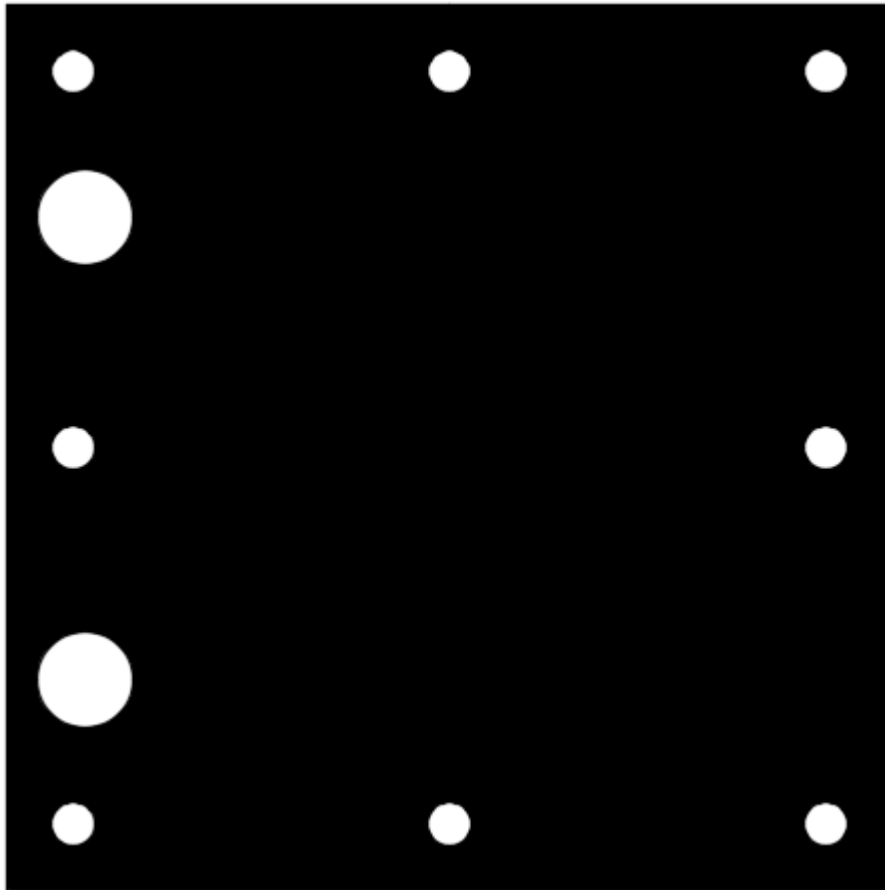
Linewidth: 20  $\mu\text{m}$



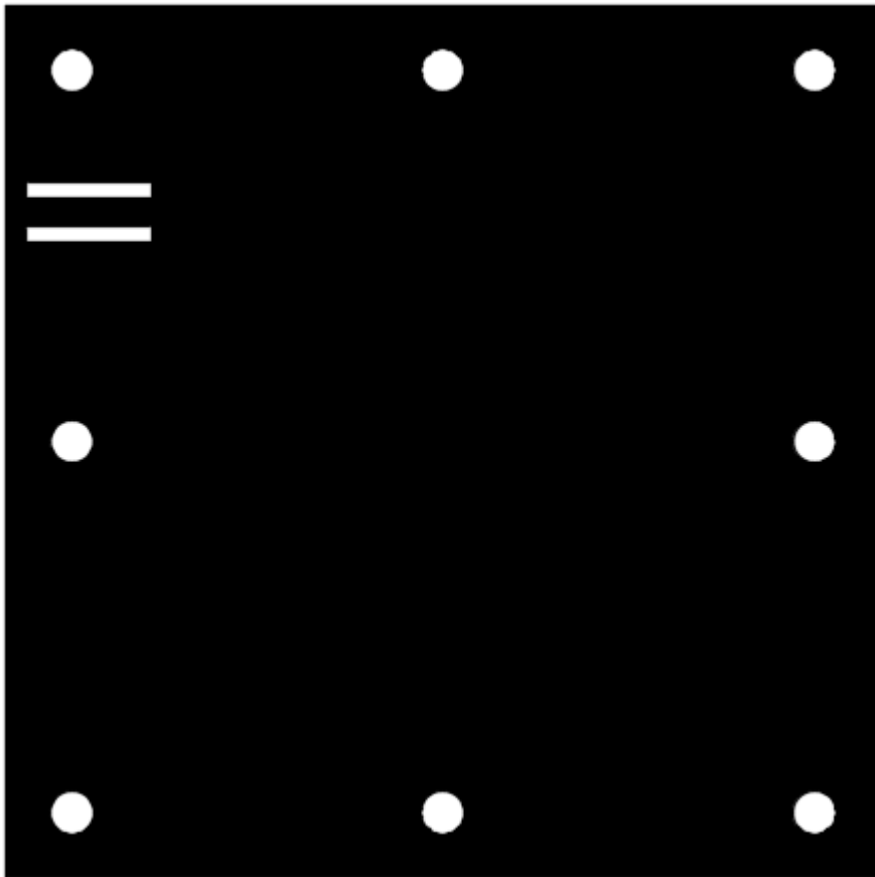
Linewidth: 20  $\mu\text{m}$ , sensing area: 5 mm \* 5 mm



Second layer mask version

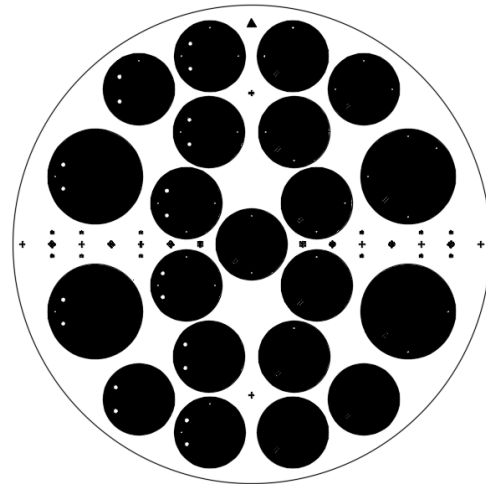
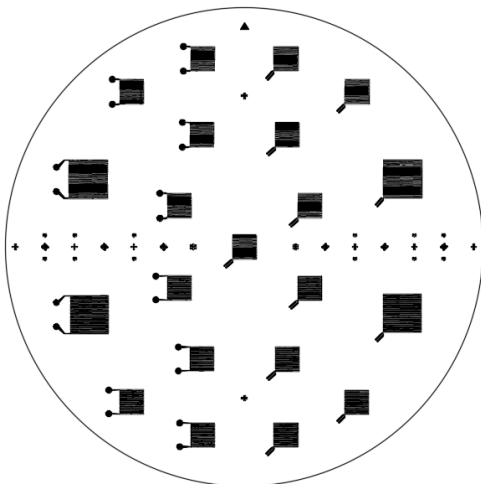


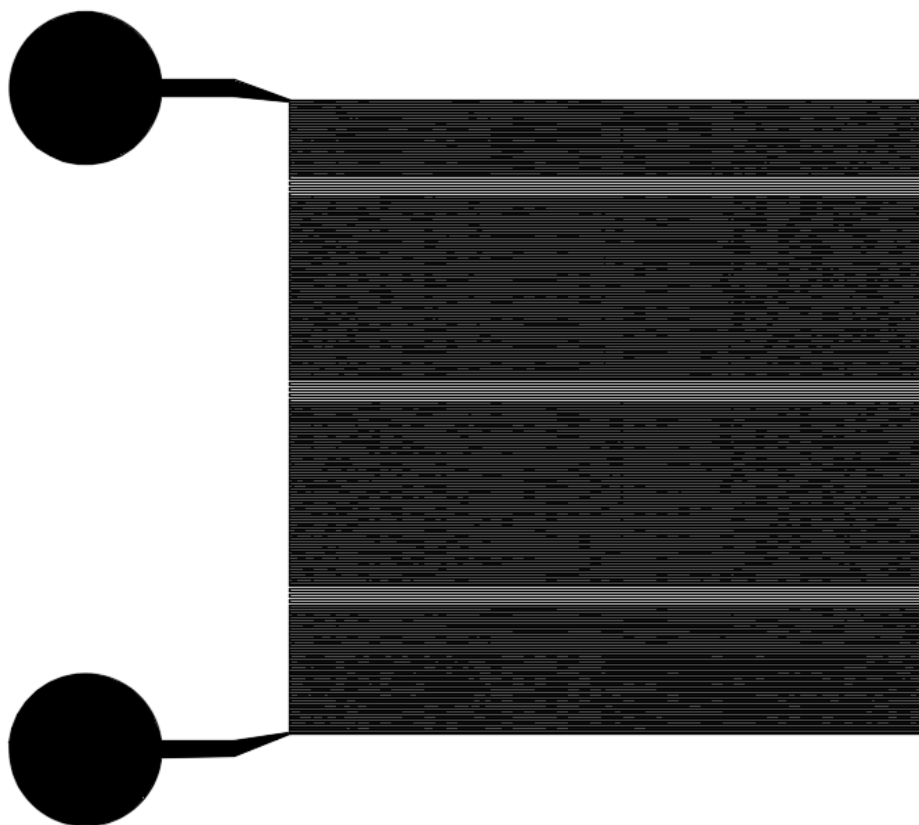
Second layer mask version



Second layer mask version

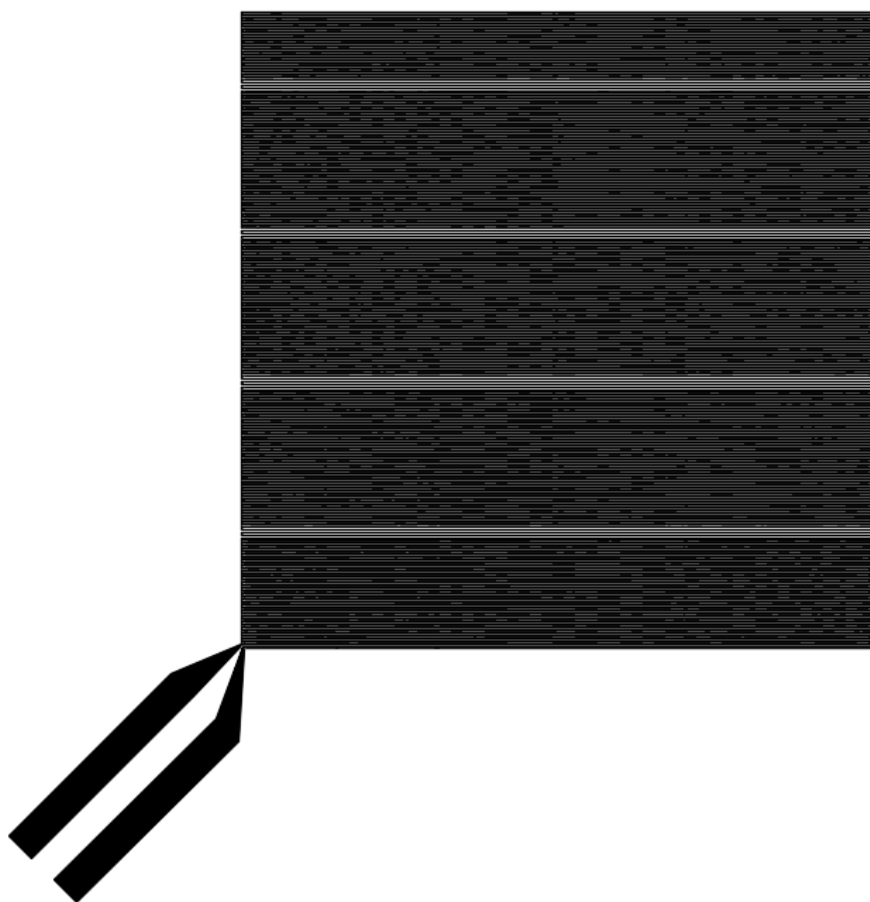
Mask design 2 round



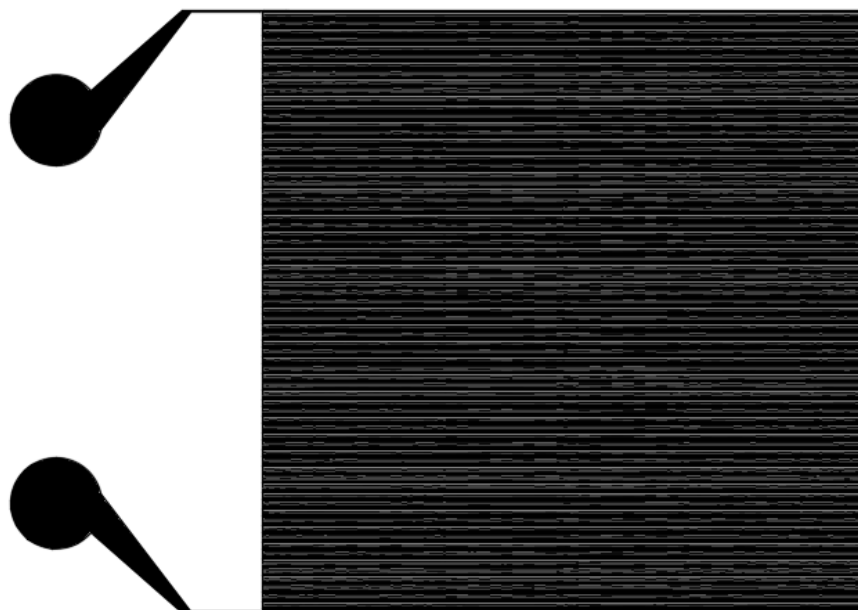


Linewidth: 10  $\mu\text{m}$ , sensing area: 5 mm \* 5 mm

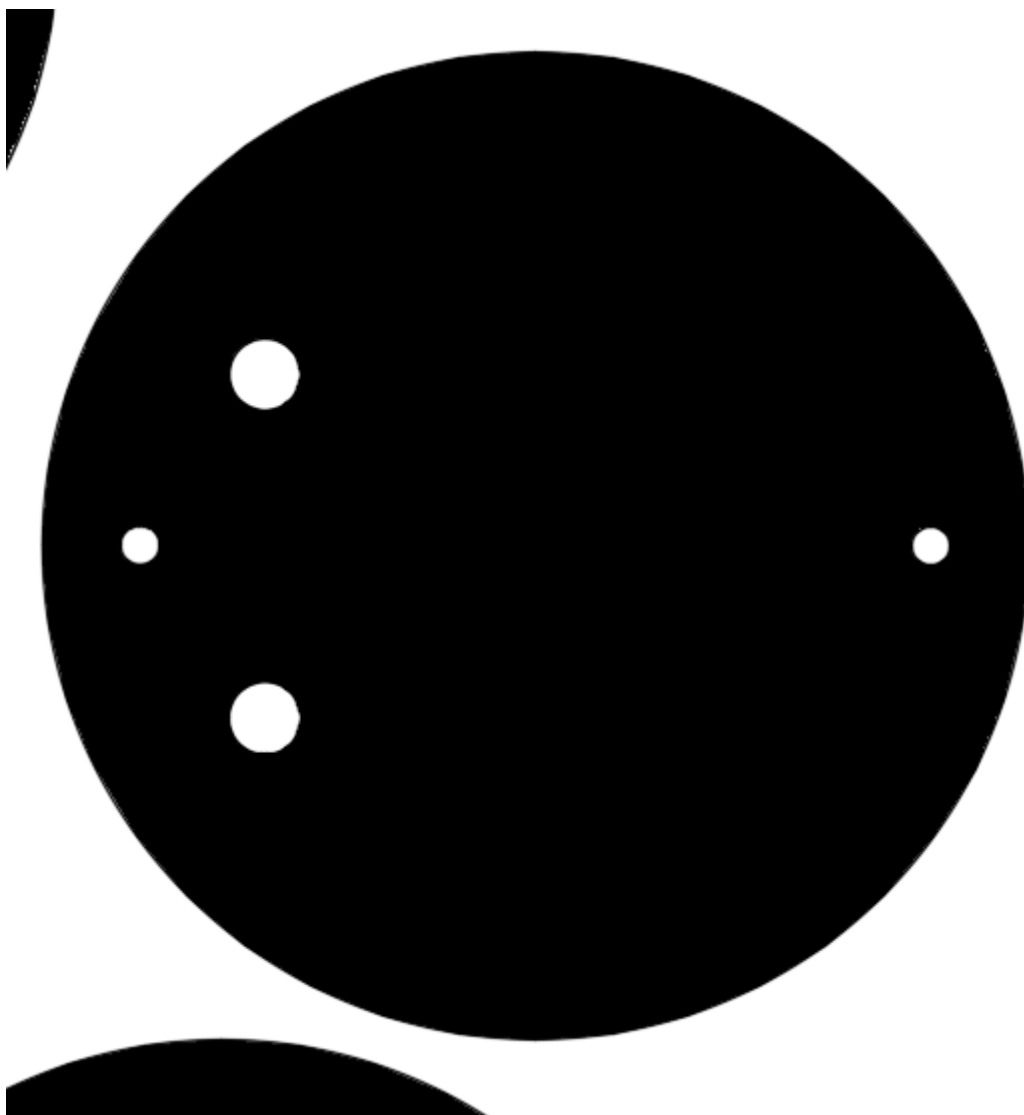




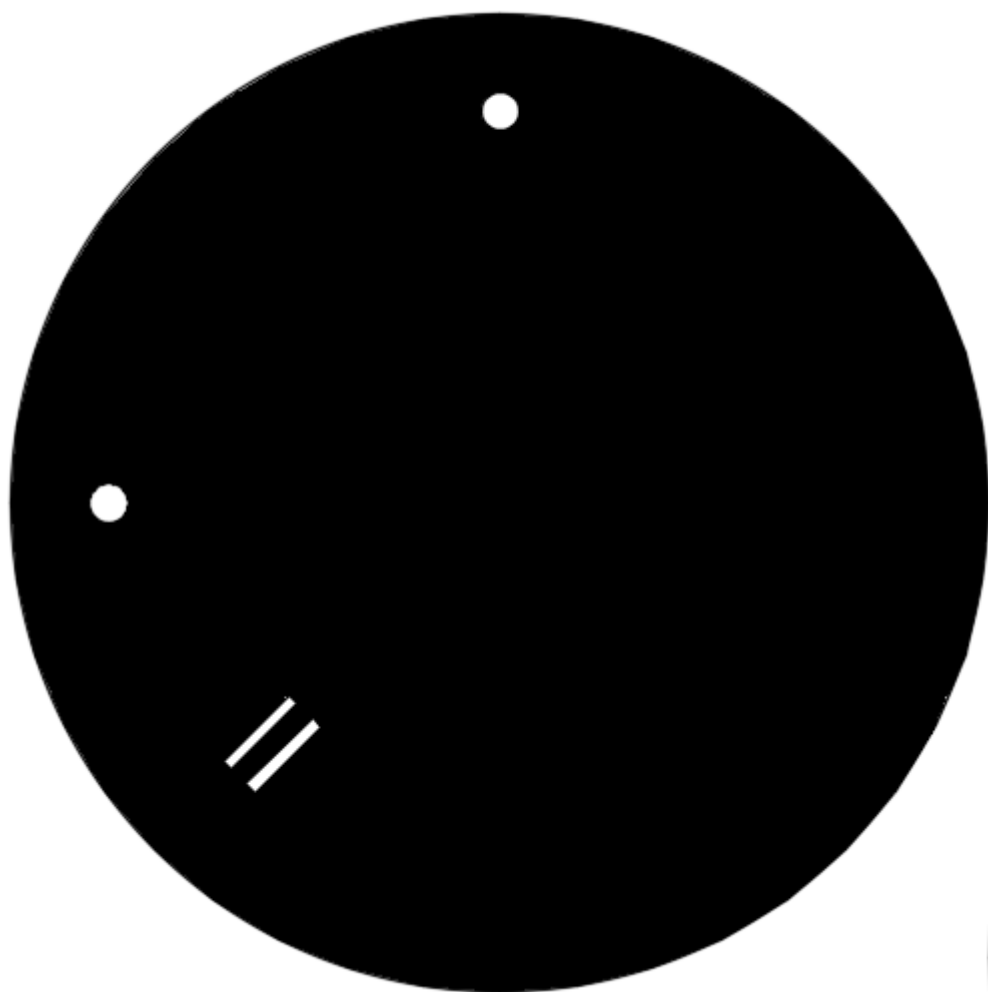
Linewidth: 10  $\mu\text{m}$ , sensing area: 5 mm \* 5 mm



Linewidth: 20  $\mu\text{m}$ , sensing area: 8 mm \* 8 mm



Second layer mask version



Second layer mask version