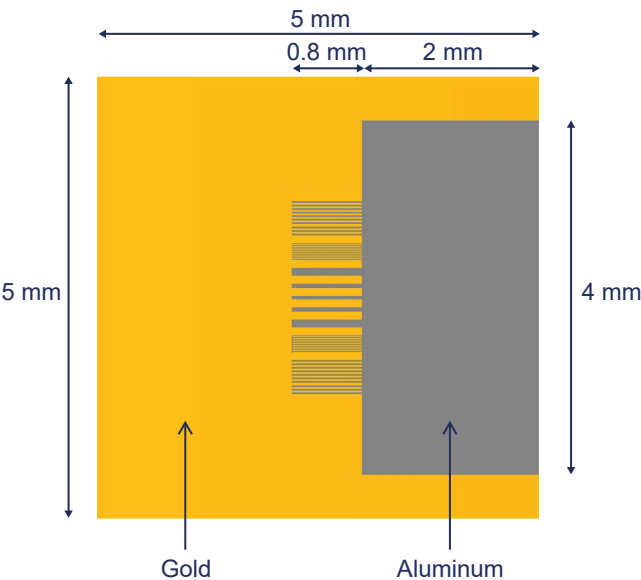


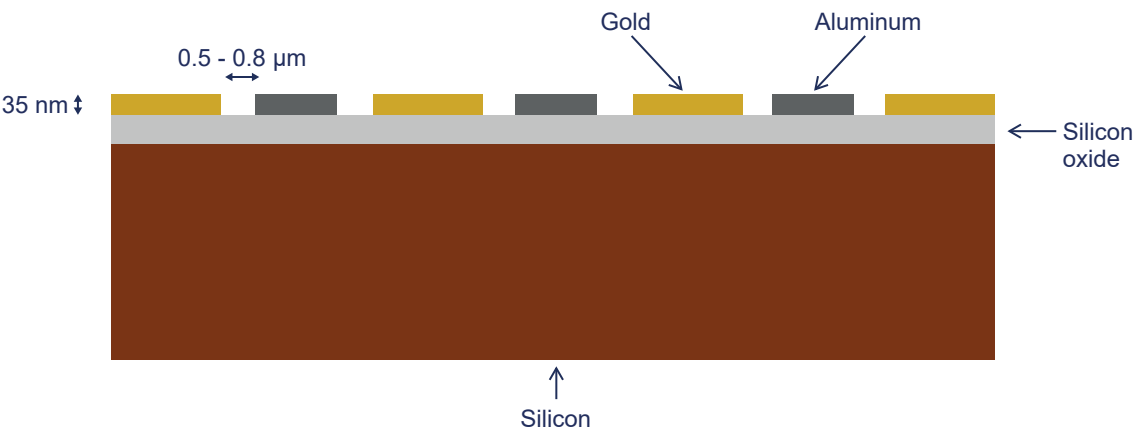
Budget Sensors

KPFM & EFM Sample

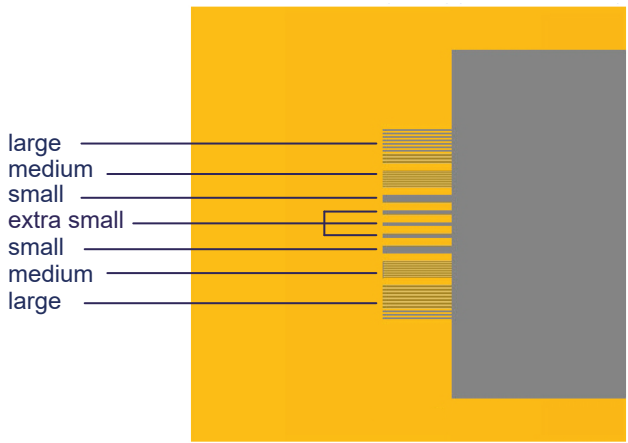
Overview



Cross-Section



Groups of Lines



Line widths

Group	Aluminum	Gold
large	$(10 \pm 0.5) \mu\text{m}$	$(29 \pm 0.8) \mu\text{m}$
medium	$(5 \pm 0.5) \mu\text{m}$	$(14 \pm 0.8) \mu\text{m}$
small	$(2 \pm 0.5) \mu\text{m}$	$(6 \pm 0.8) \mu\text{m}$
extra small	$(1 \pm 0.5) \mu\text{m}$	$(2 \pm 0.8) \mu\text{m}$

Gap width: 0.5 – 0.8 μm

Gap depth: approx. 35 nm