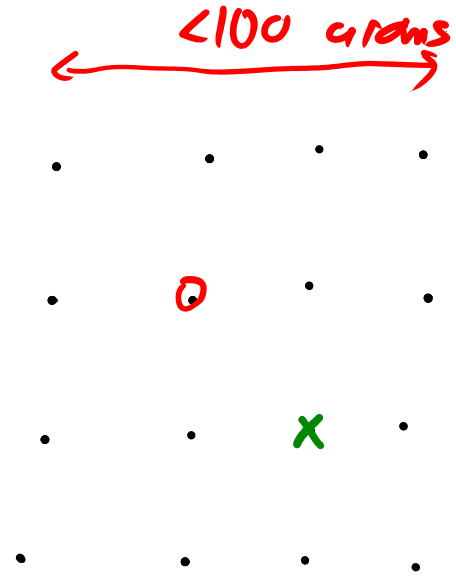
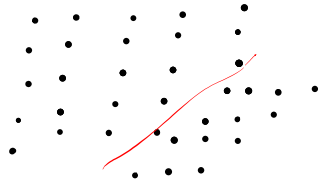
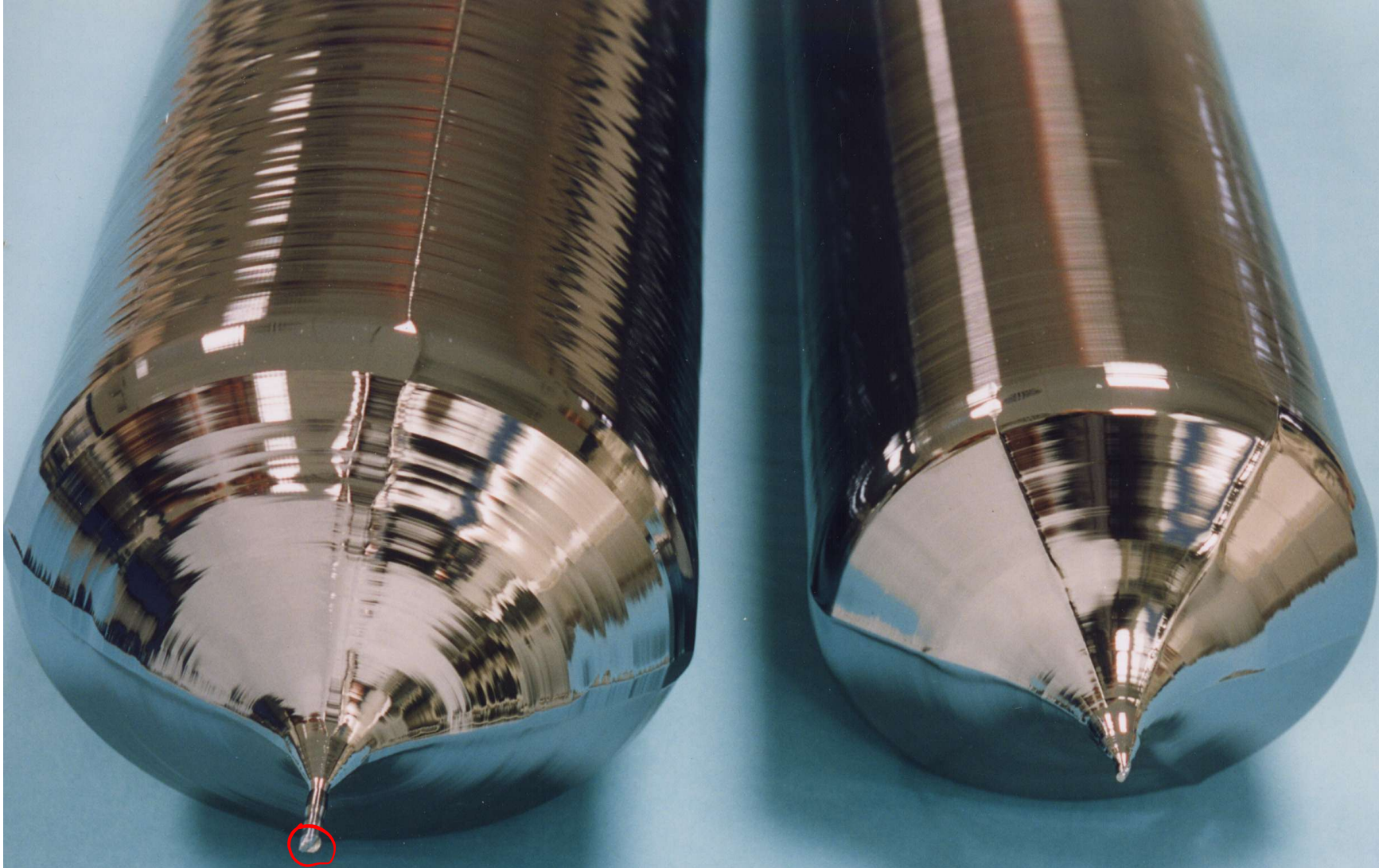




Silicon



> 99.999999999 % pure



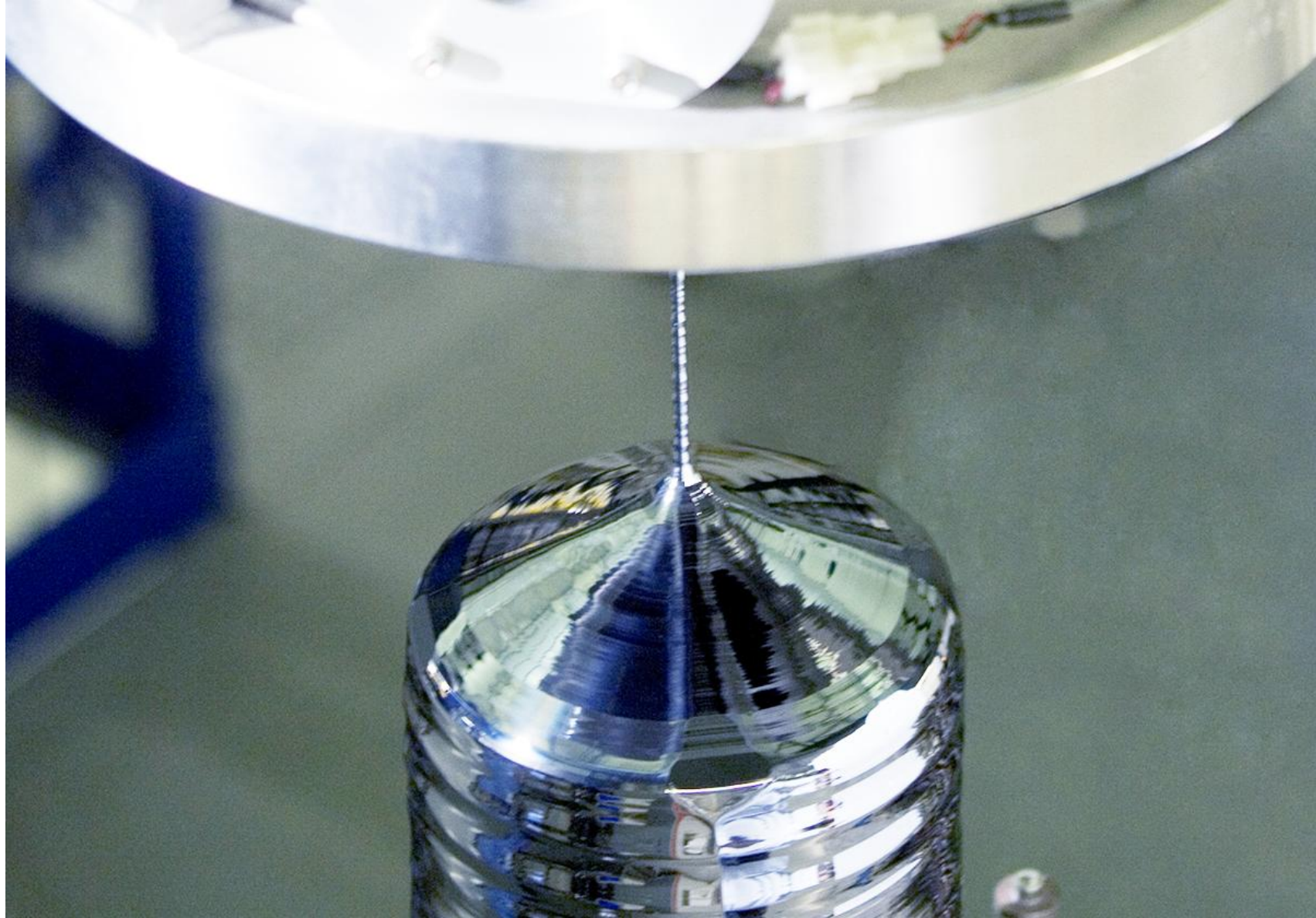
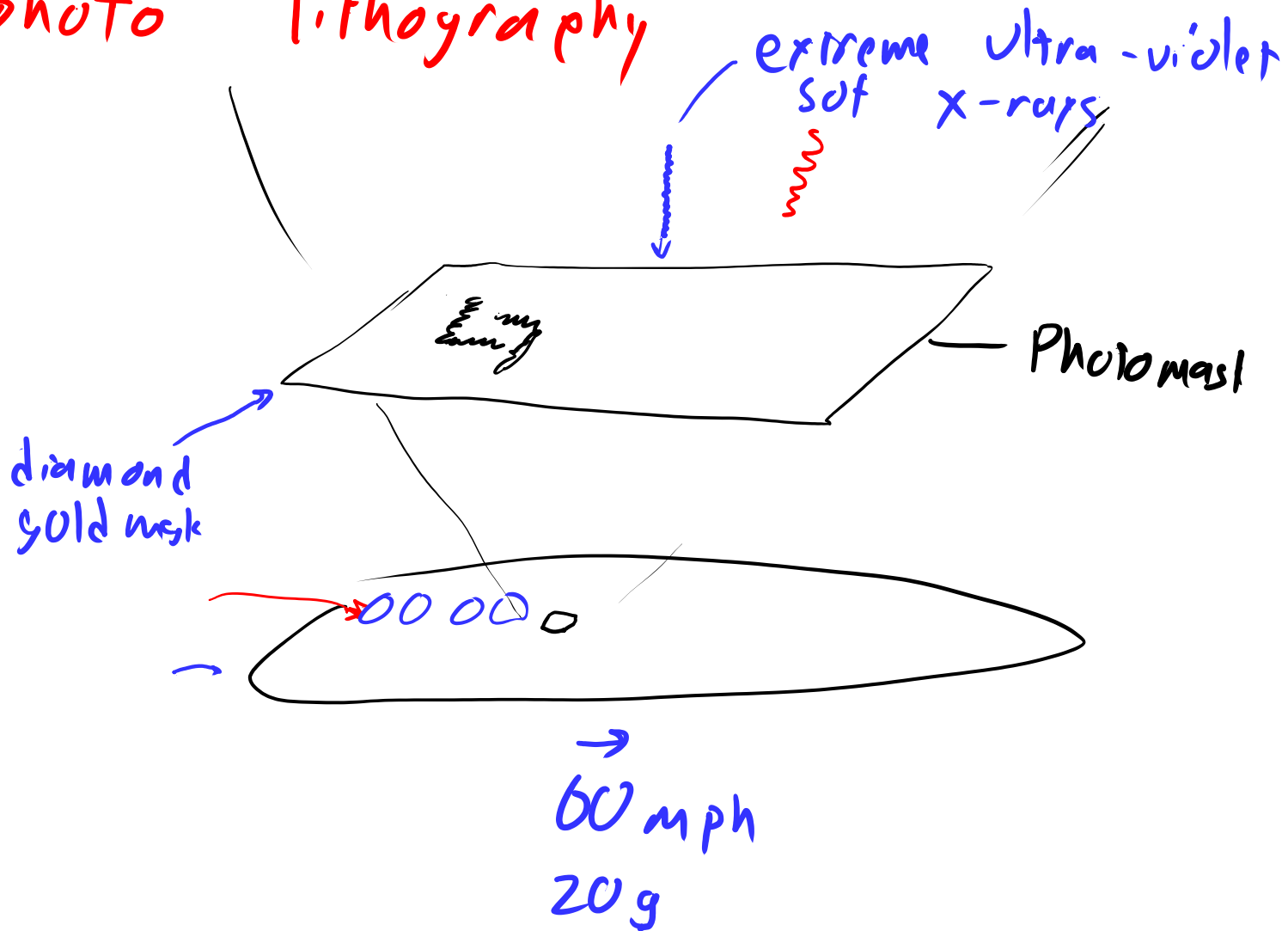
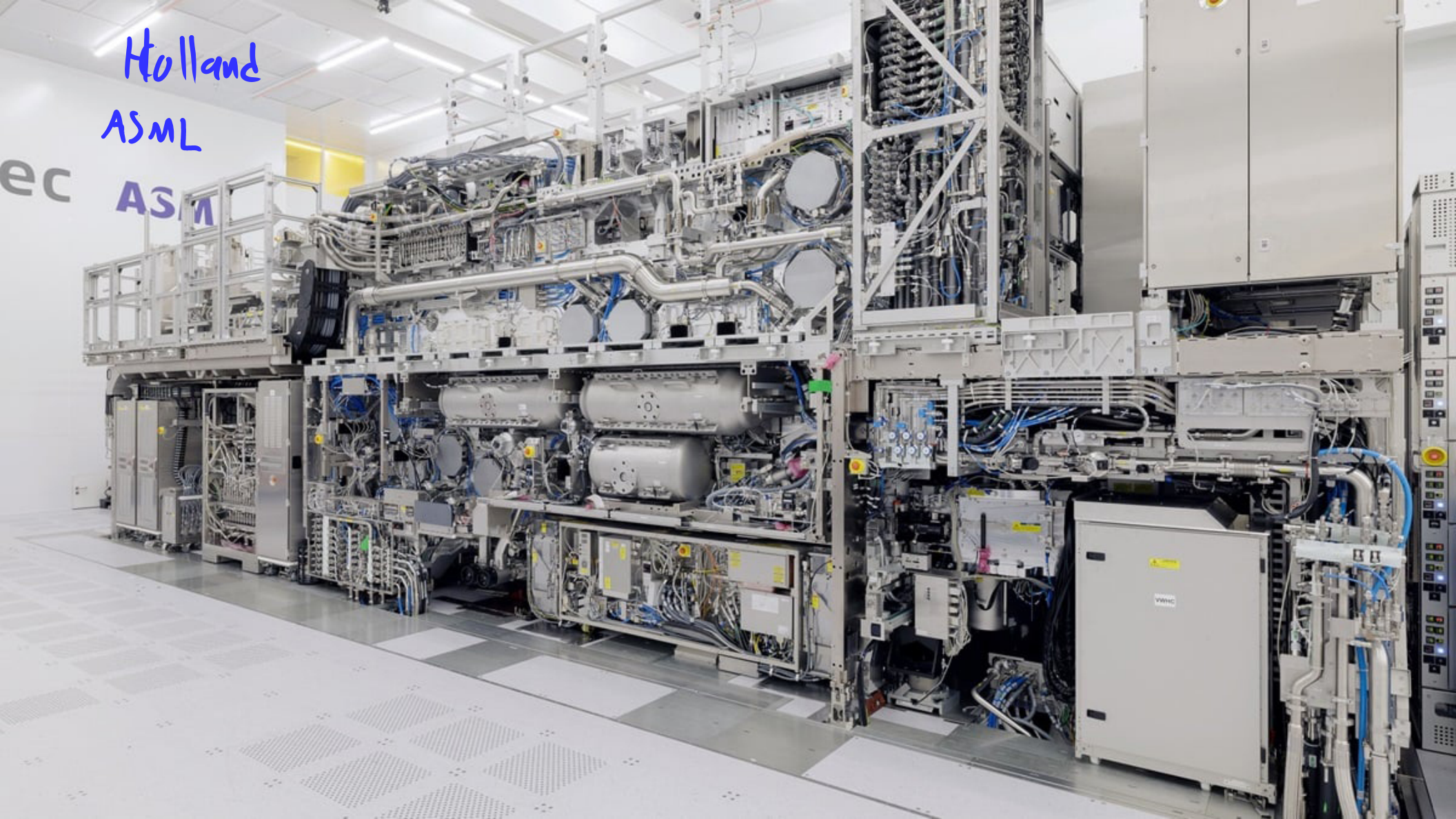


photo lithography



14.5nm
|
tin
heat to
20x sun
temper



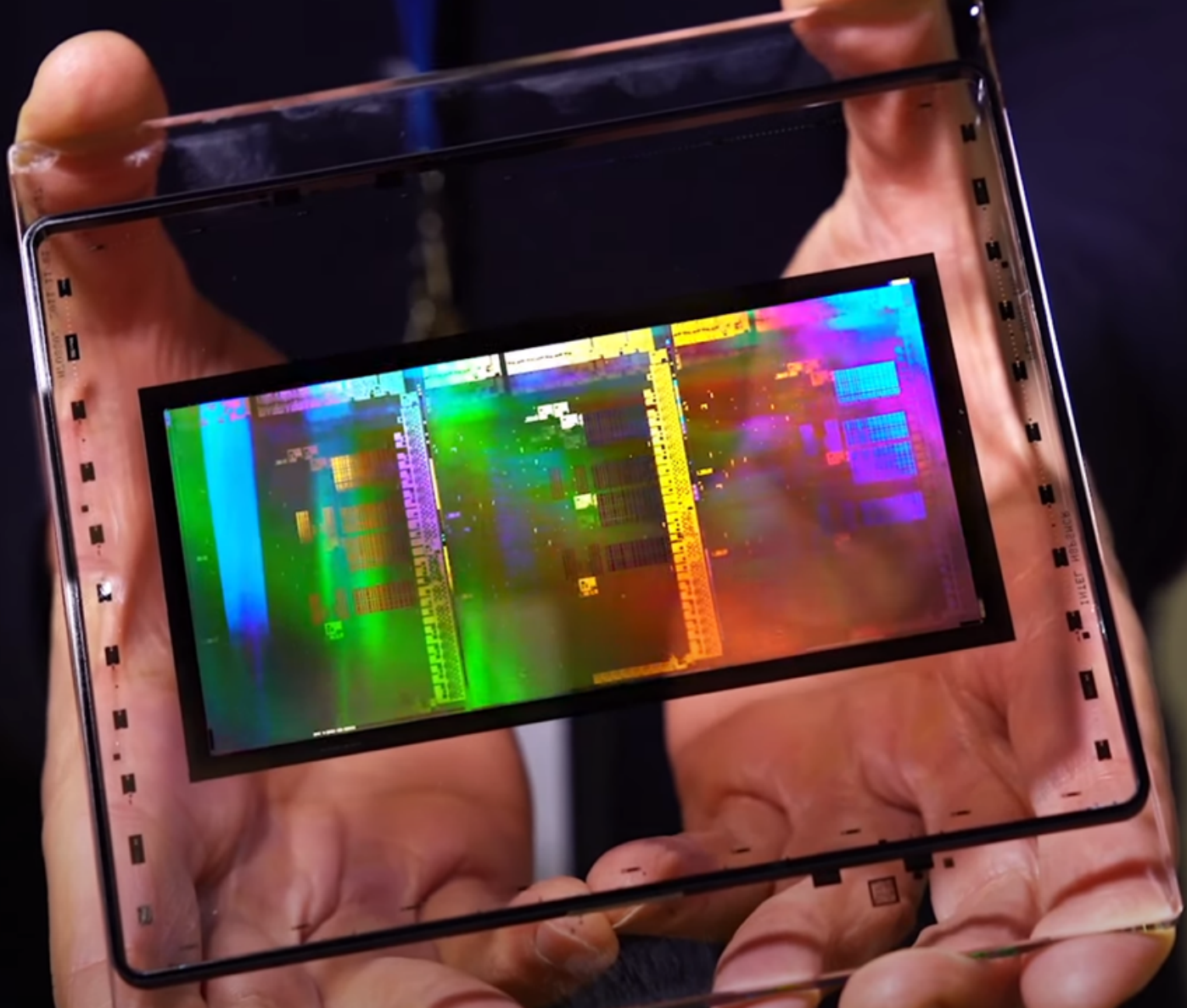
Holland

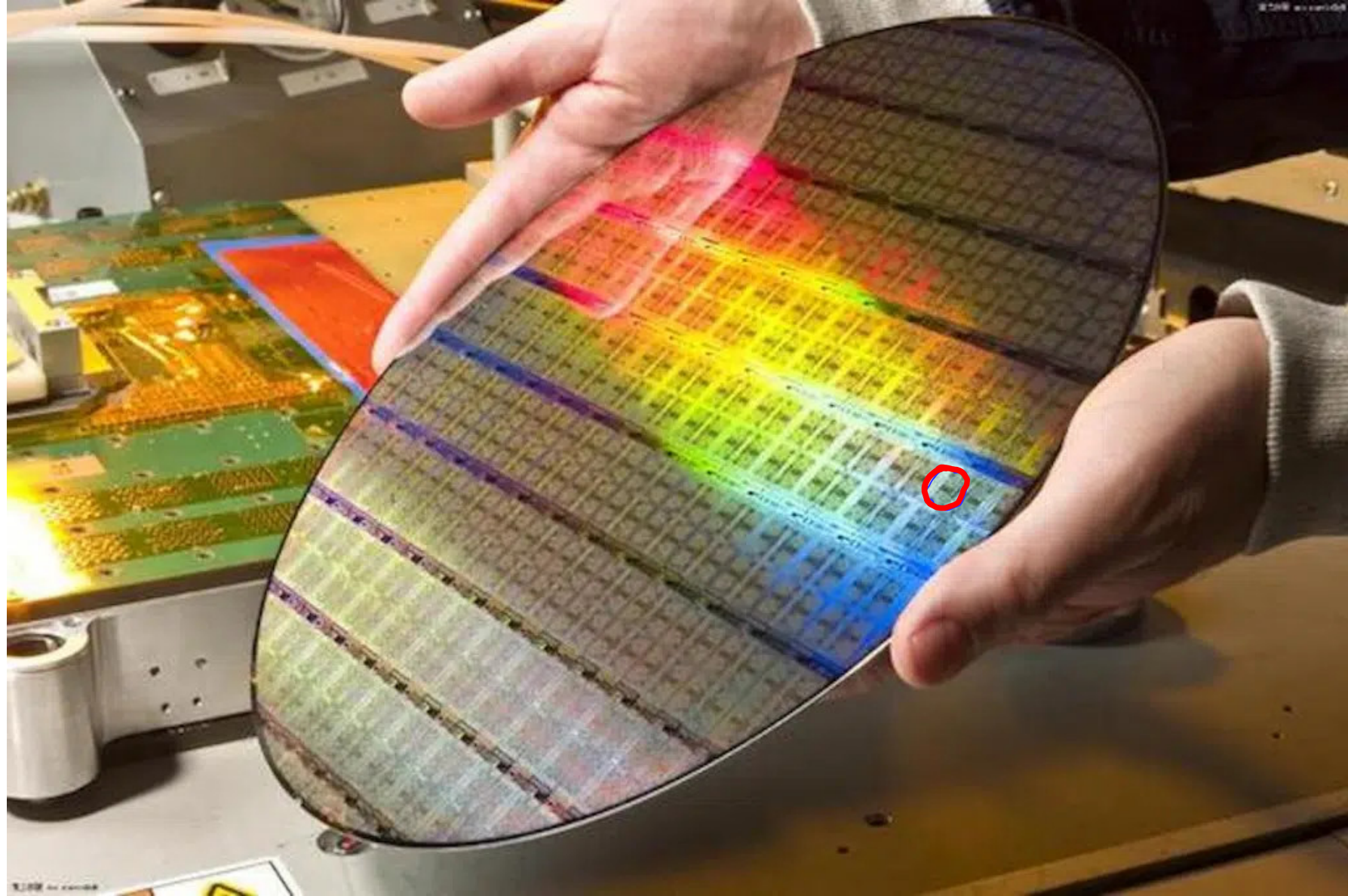
ASML

ASML

ec







design

billions of transistors

Intel
AMD
NVIDIA
ARM

} California
} England

Taiwan [TSMC

Memory

Korea

Idaho

Countries involved

Japan

Holland

Taiwan

USA

Korea