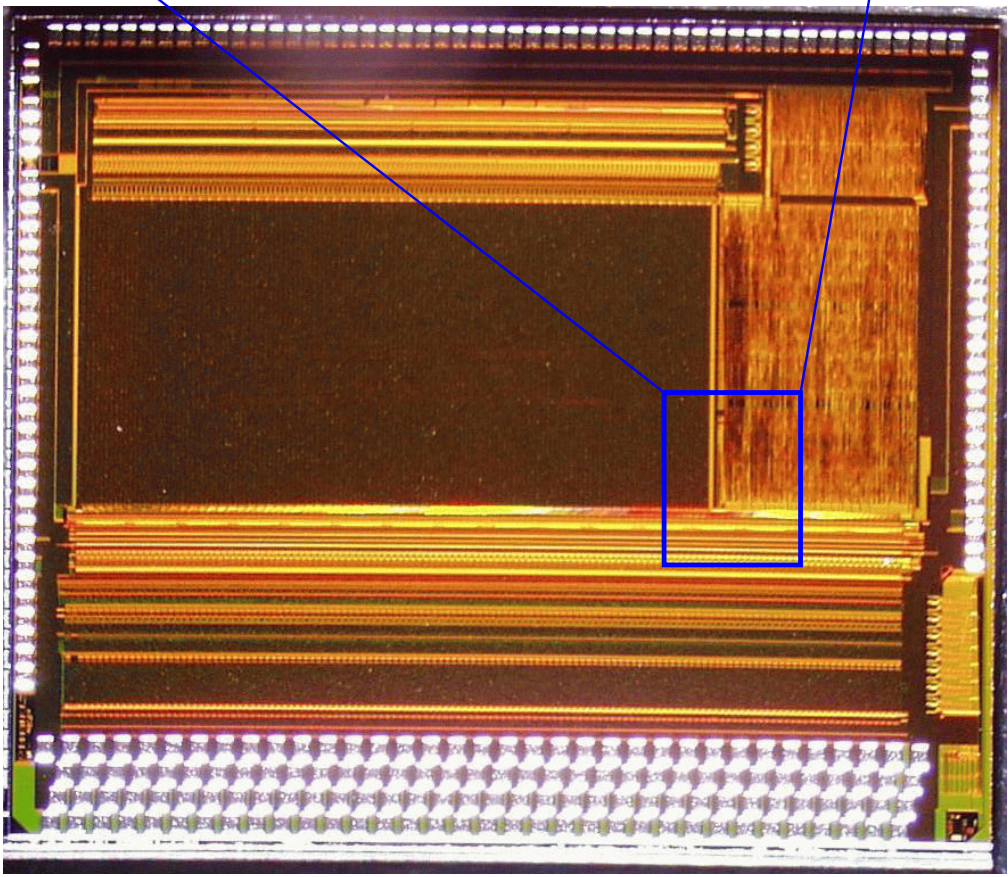
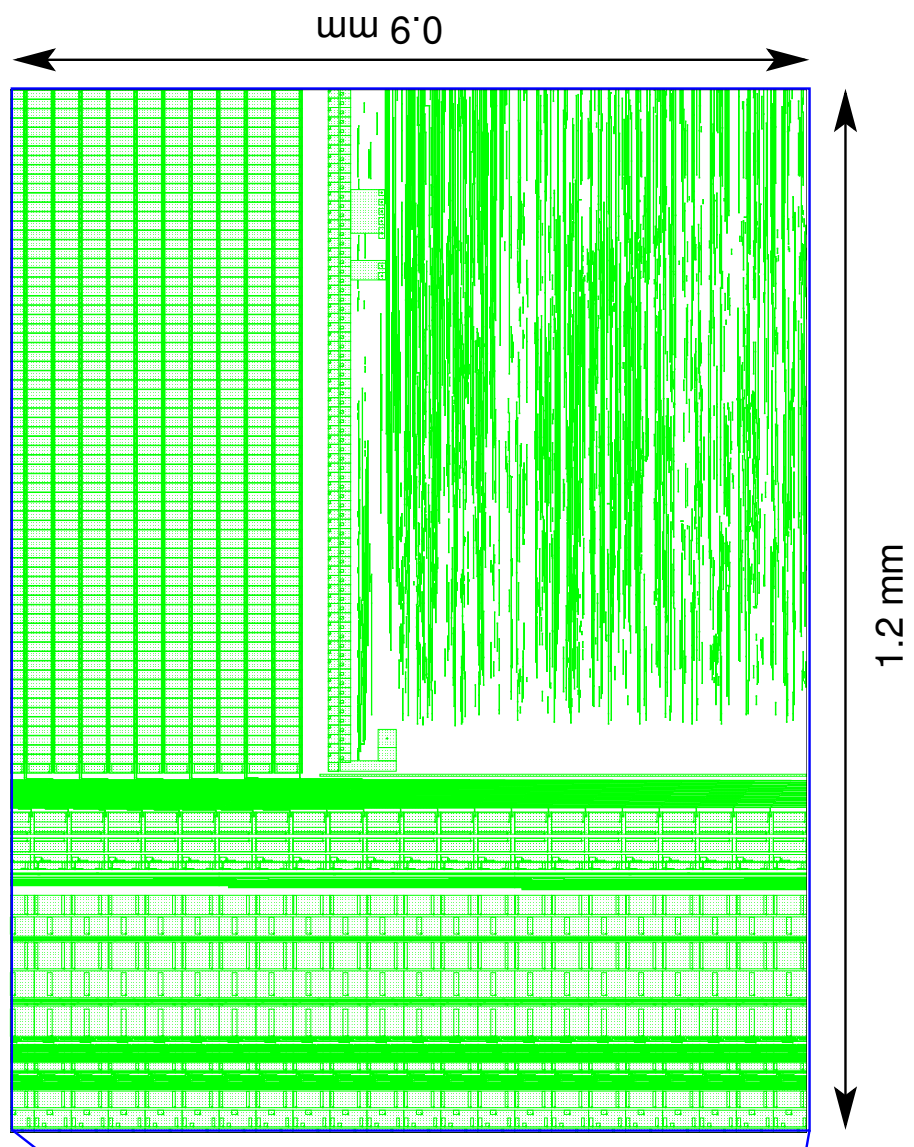


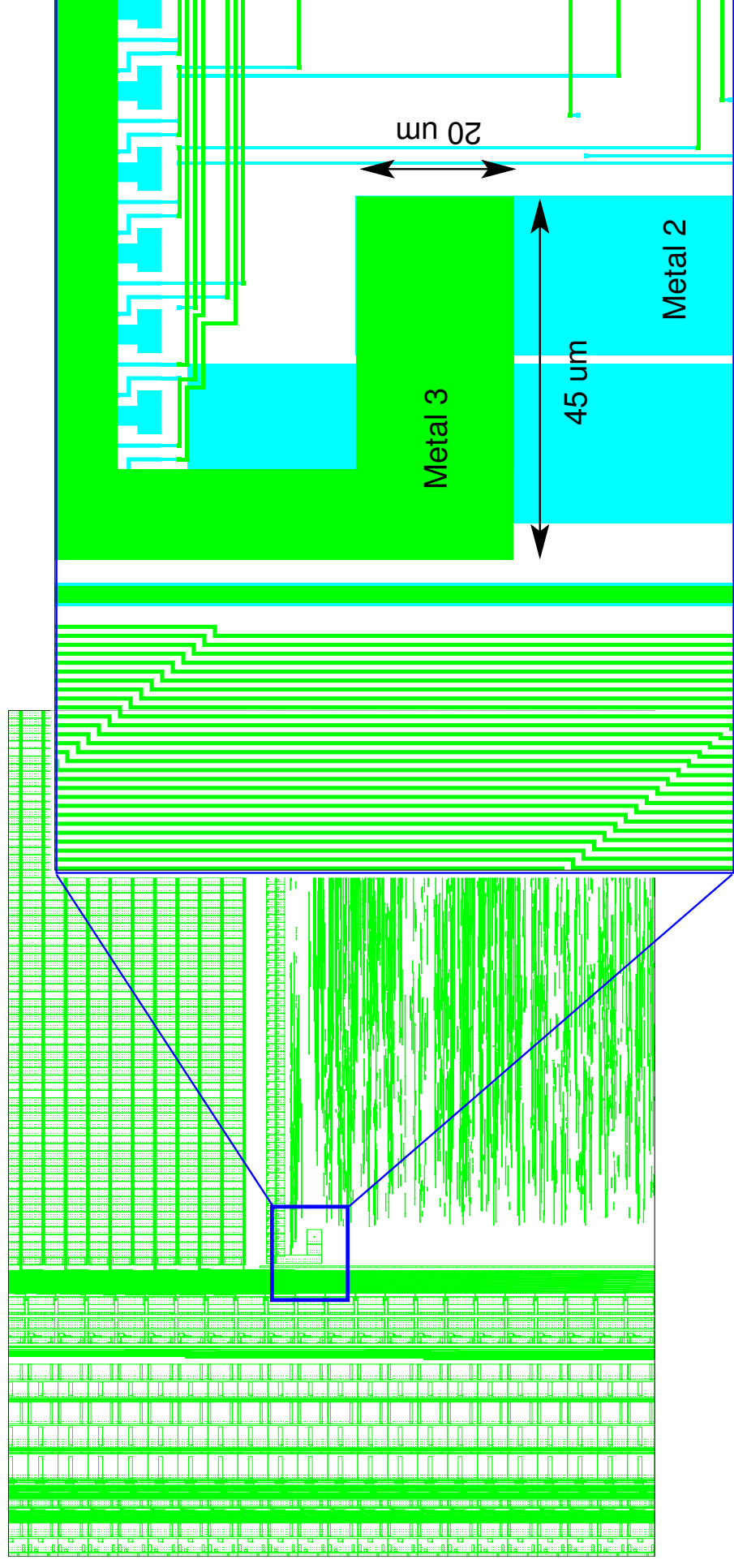
Beetle 1.2

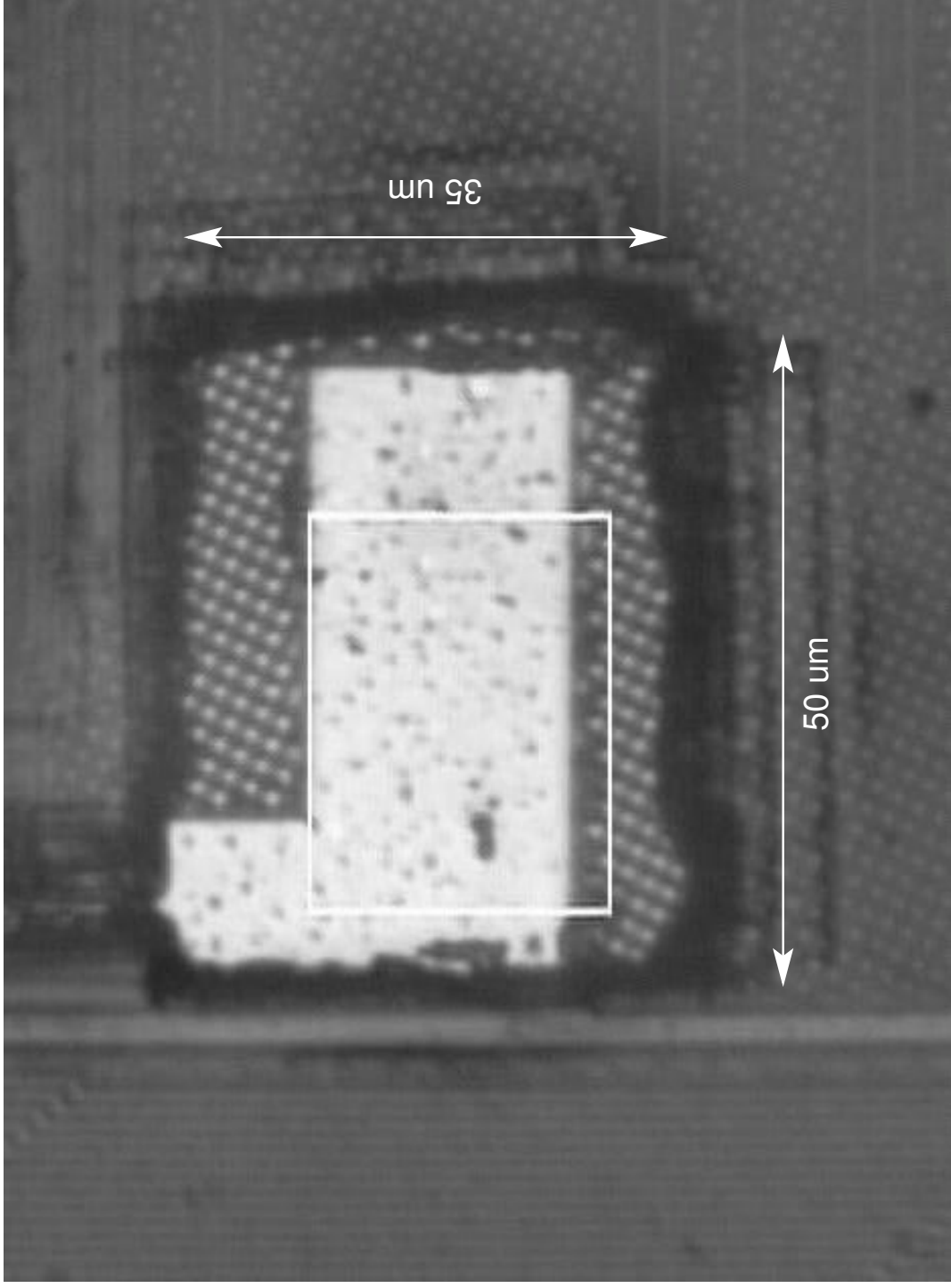


Beetle 1.2



Beetle 1.2





50x

Laser:

remove of passivation

(IBM: Oxide, Nitride, Polyimide)

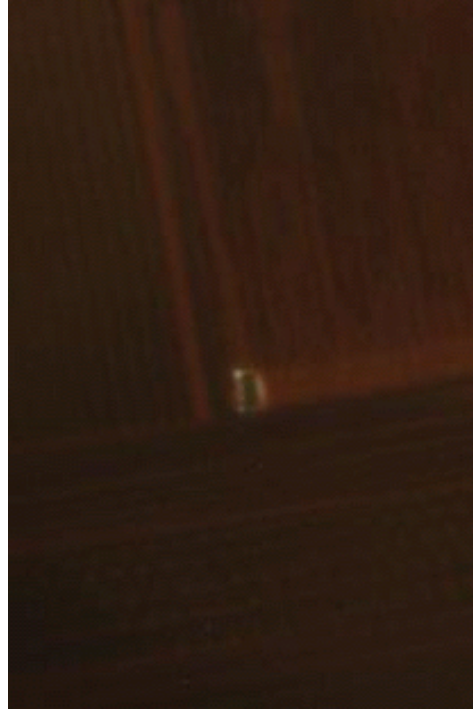
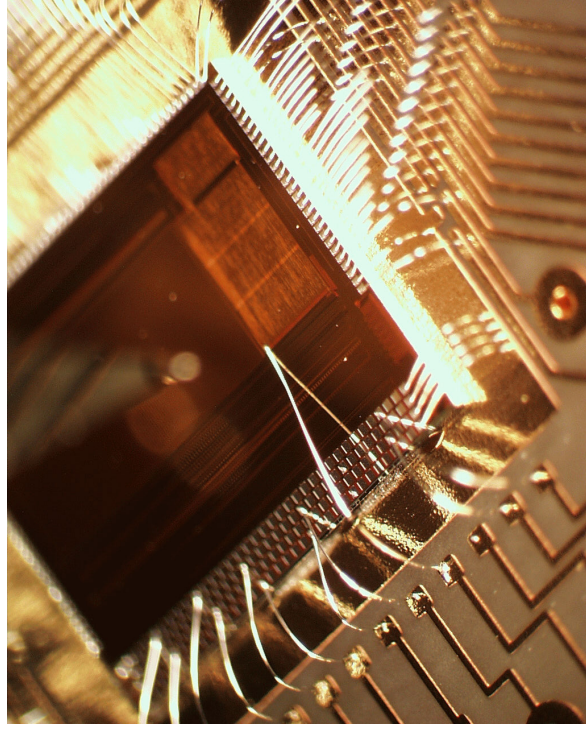
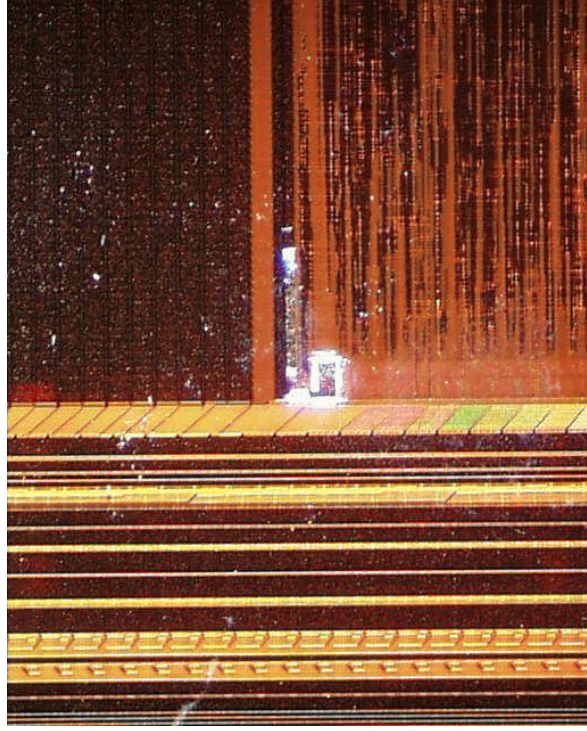
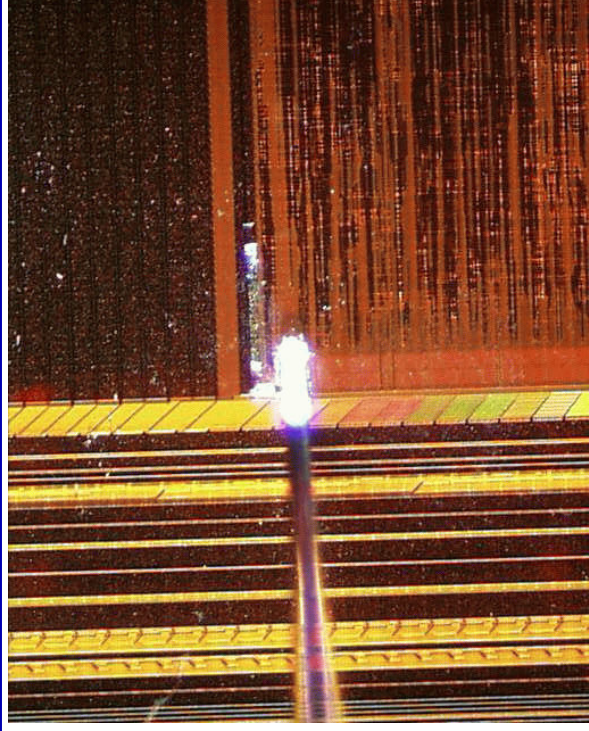
UV mode

intensity: low, 250–350

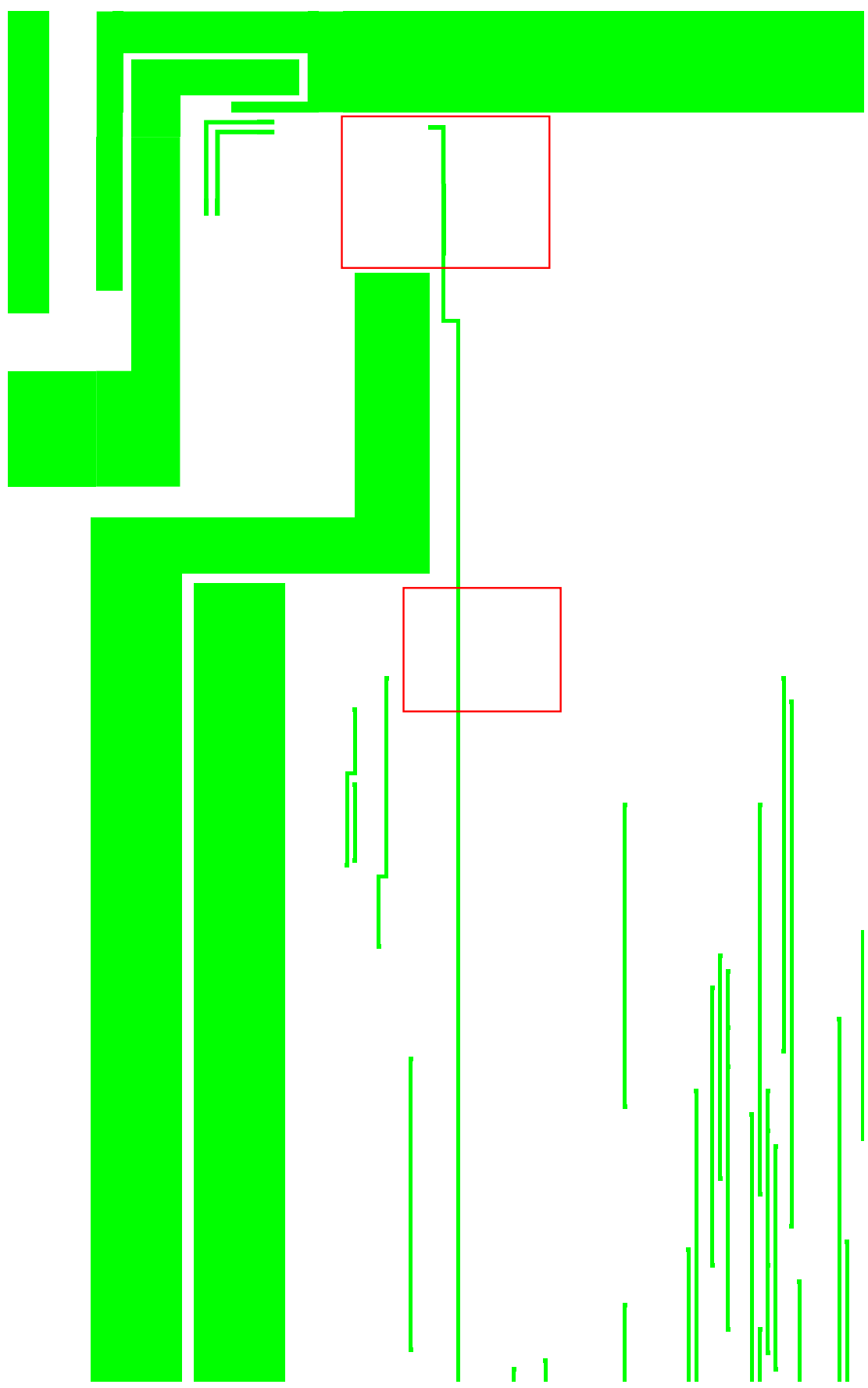
pulses: 20–30

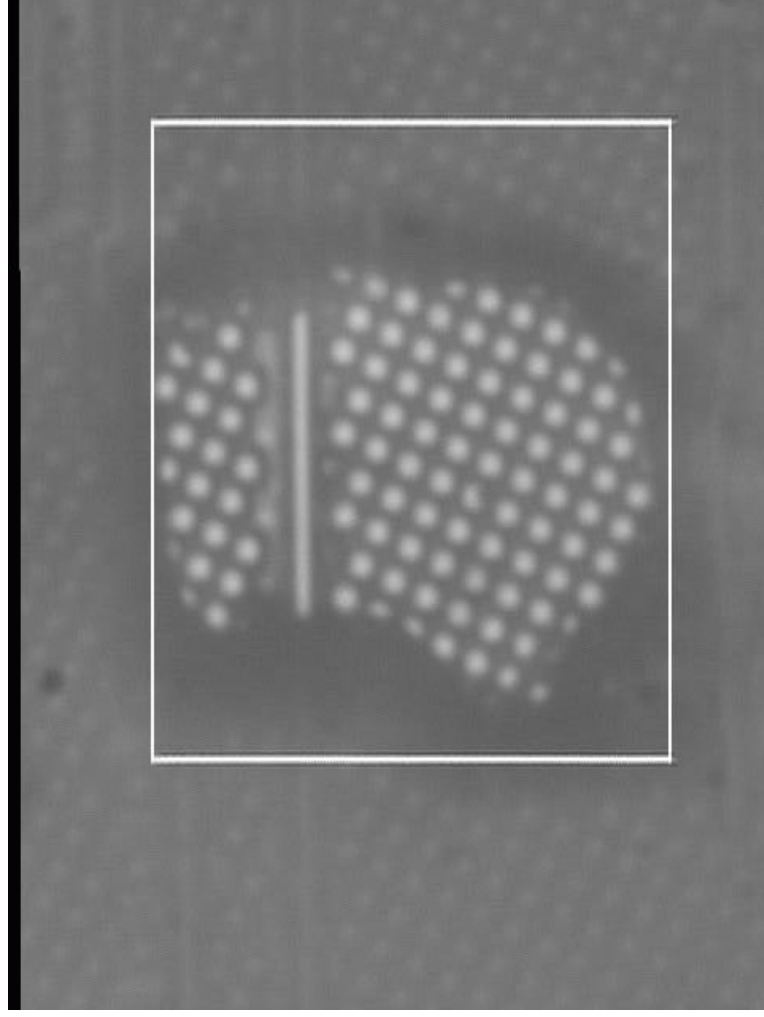
Beetle 1.2

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Beetle 1.2



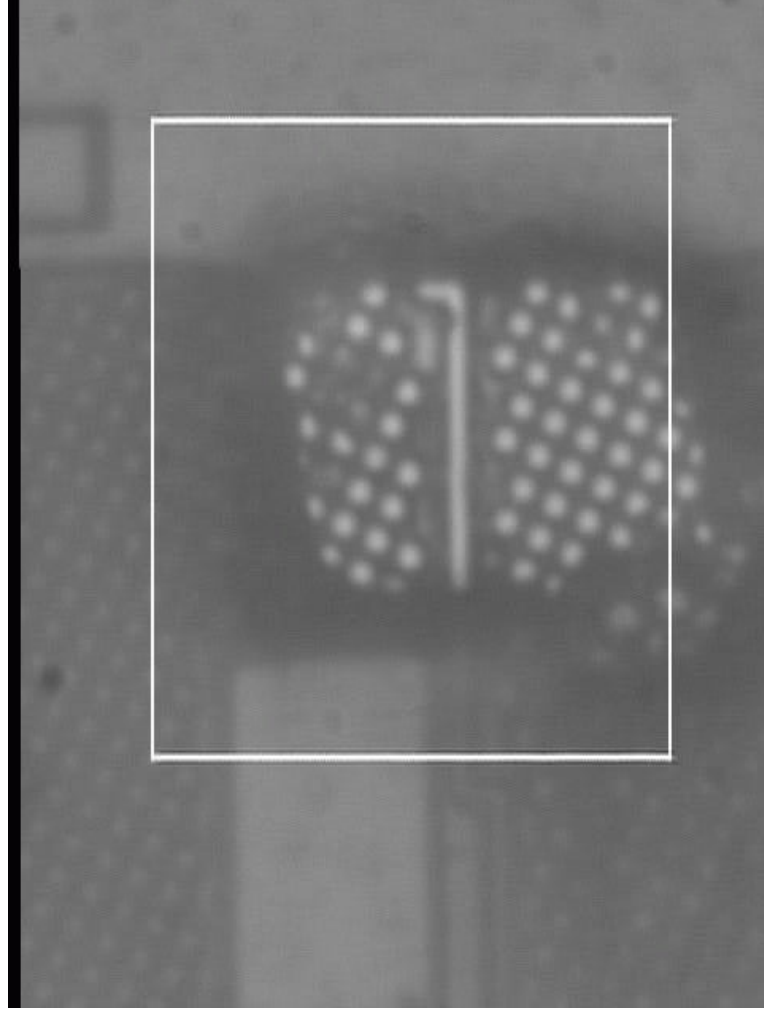


Laser:

100X

remove of passivation

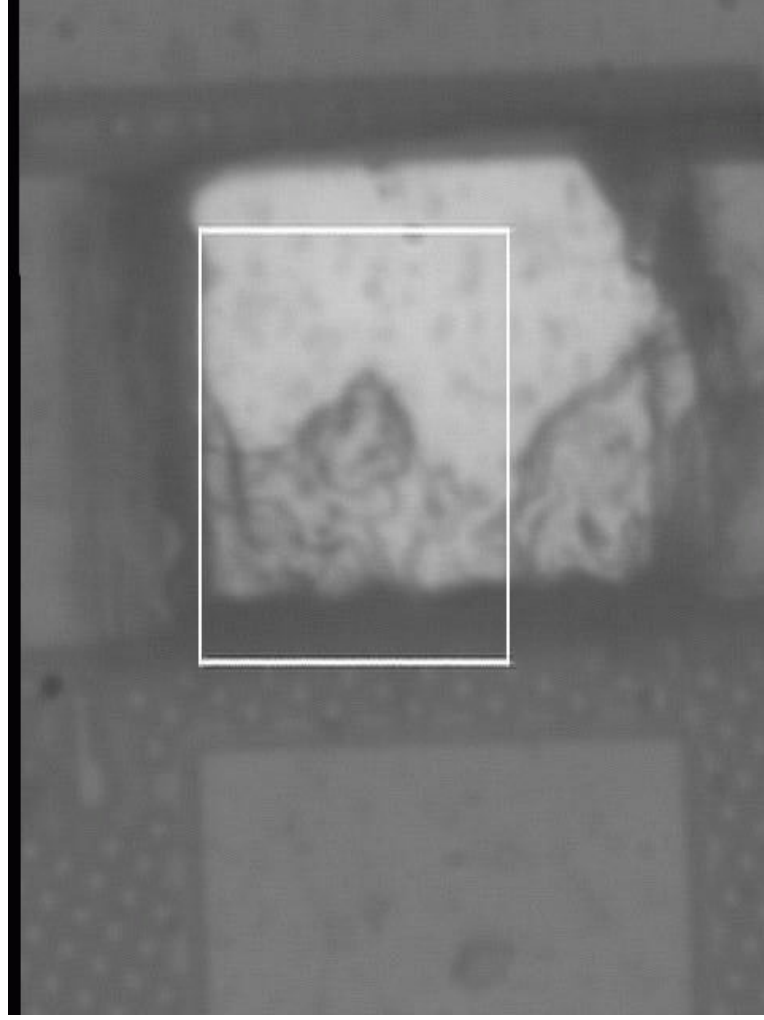
(IBM: Oxide, Nitride, Polyimide)



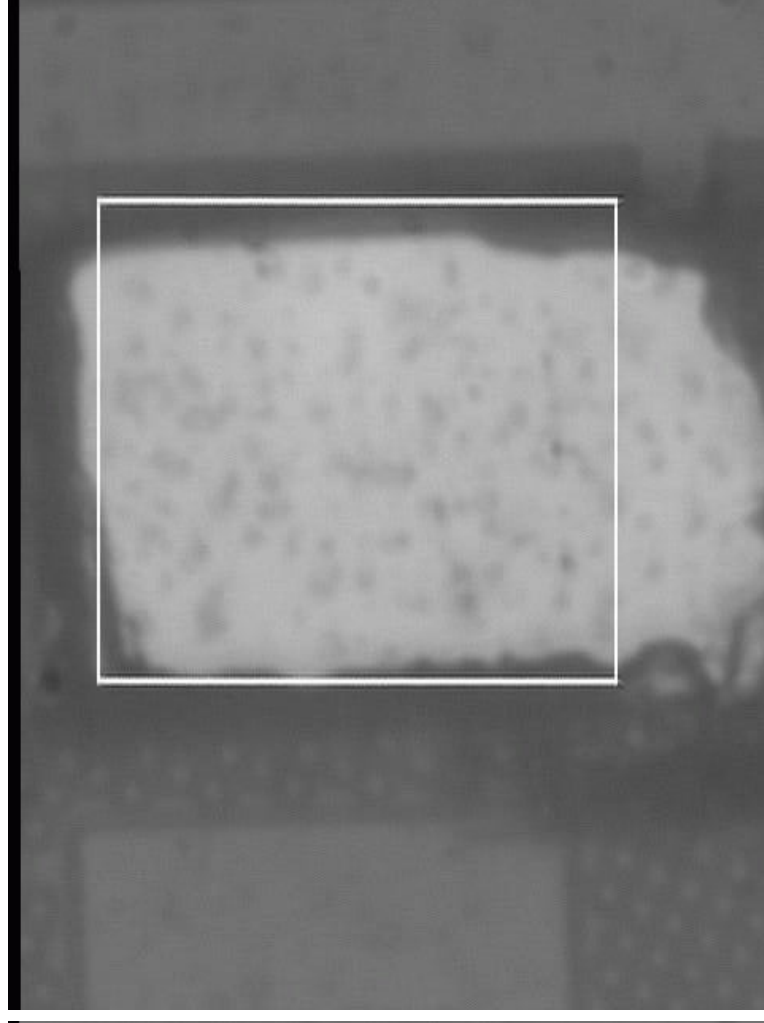
UV mode

intensity: low, 120–200

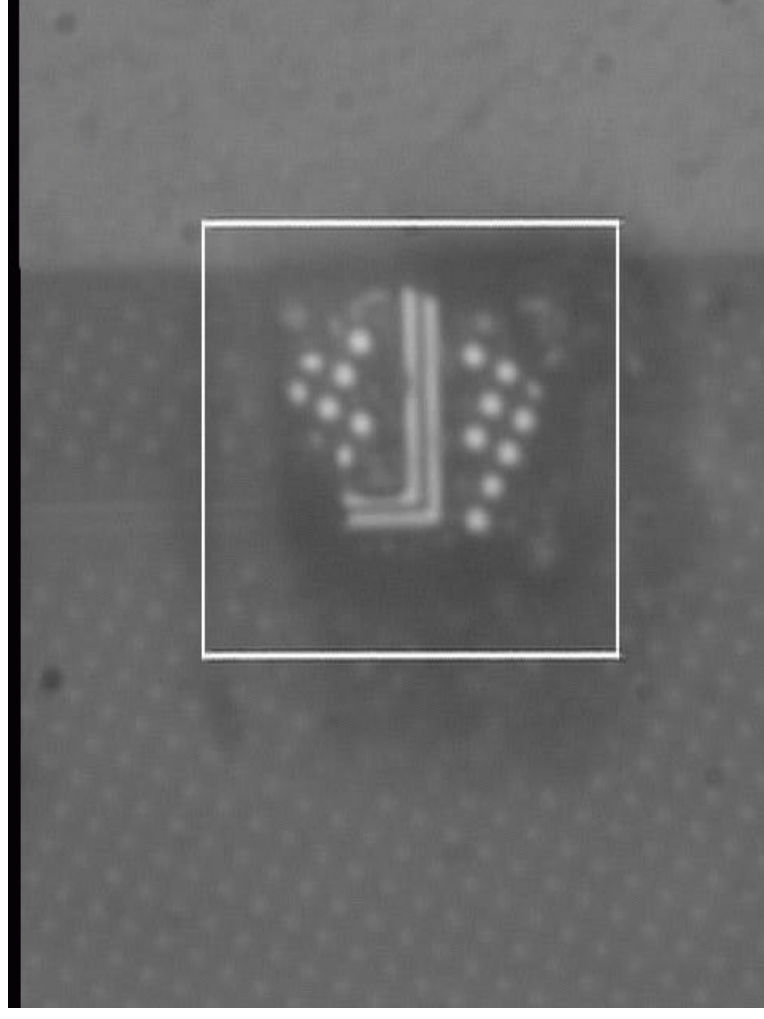
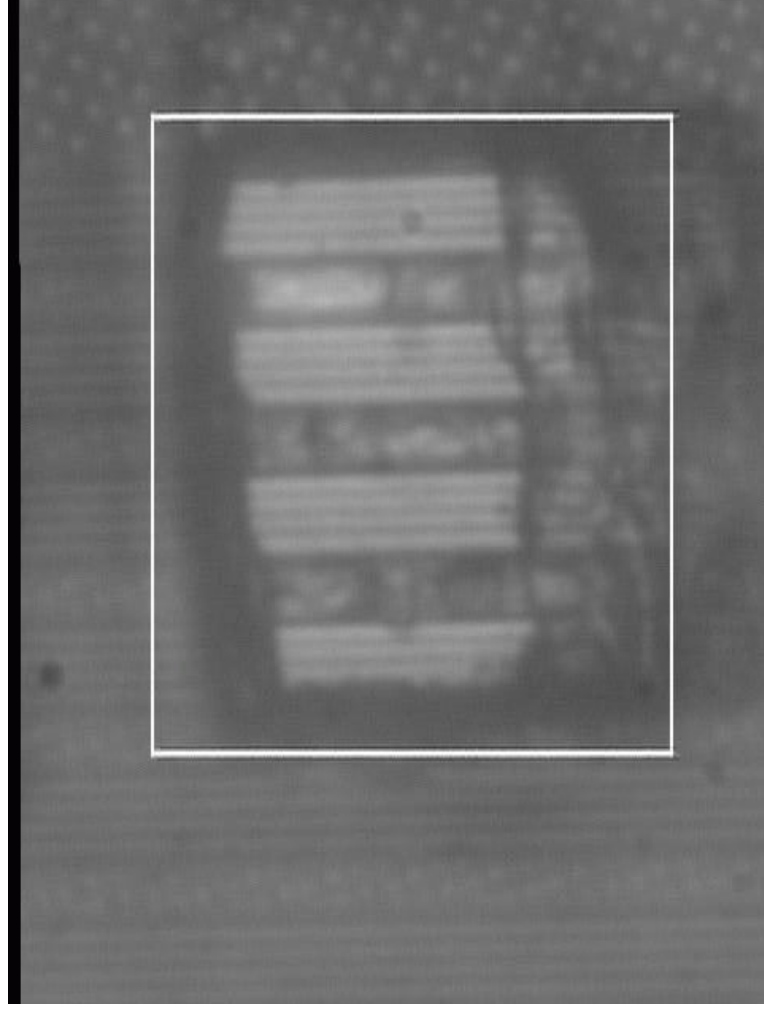
pulses: 15–25



UV mode
intensity: low, 200
pulses: 8



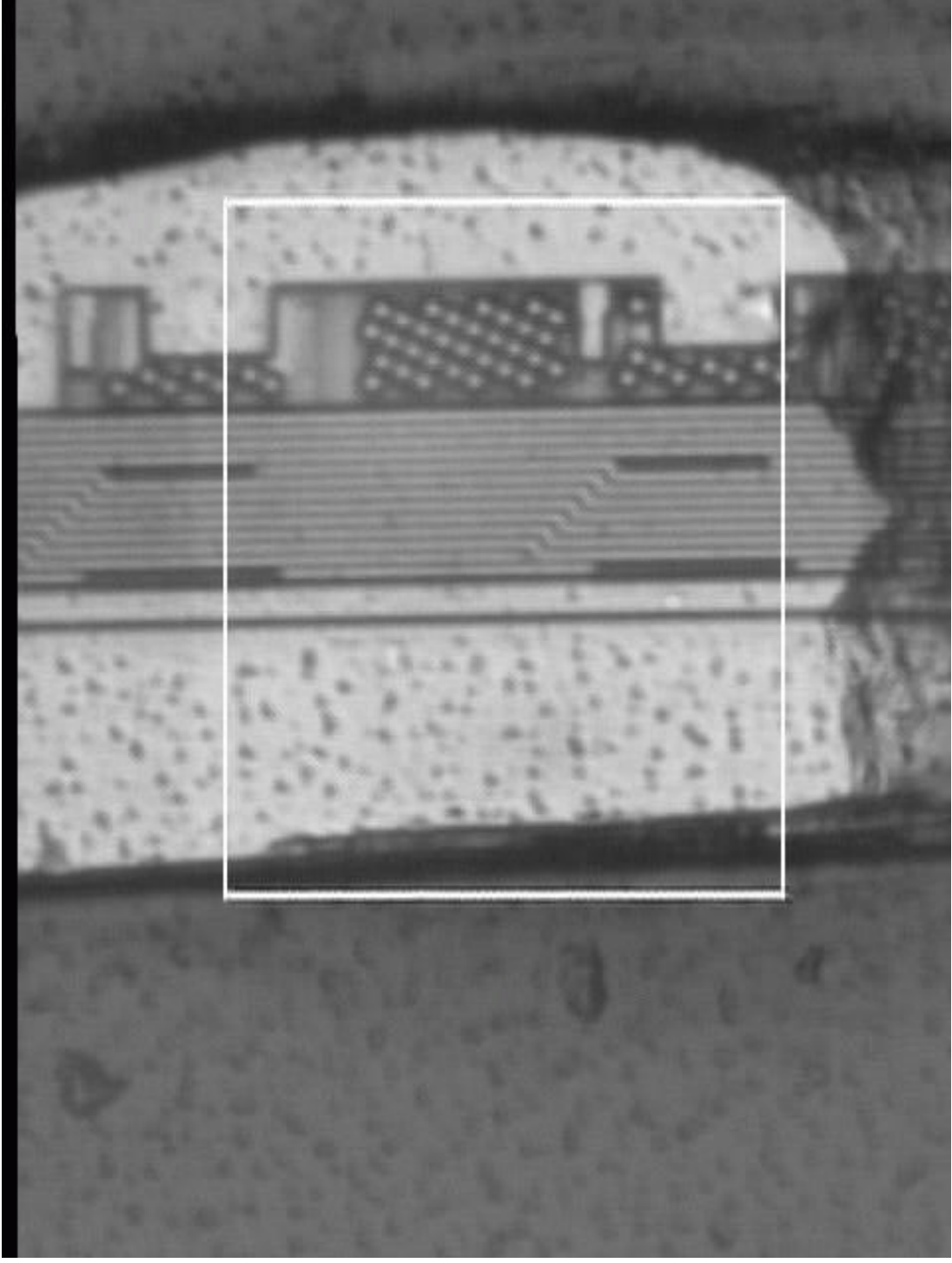
UV mode
intensity: low, 140
pulses: 15



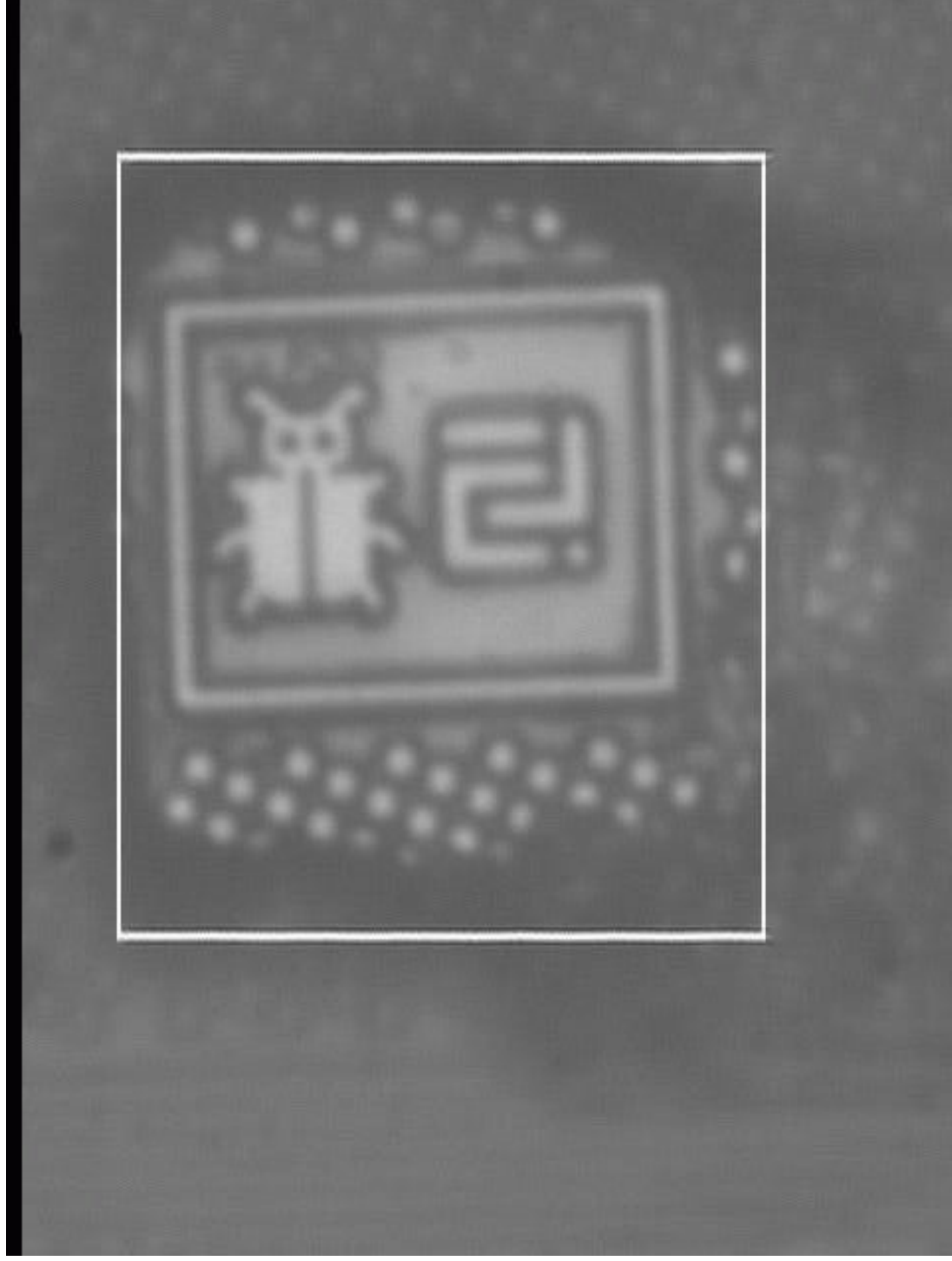
100X

Beetle 1.2

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50x



100X