

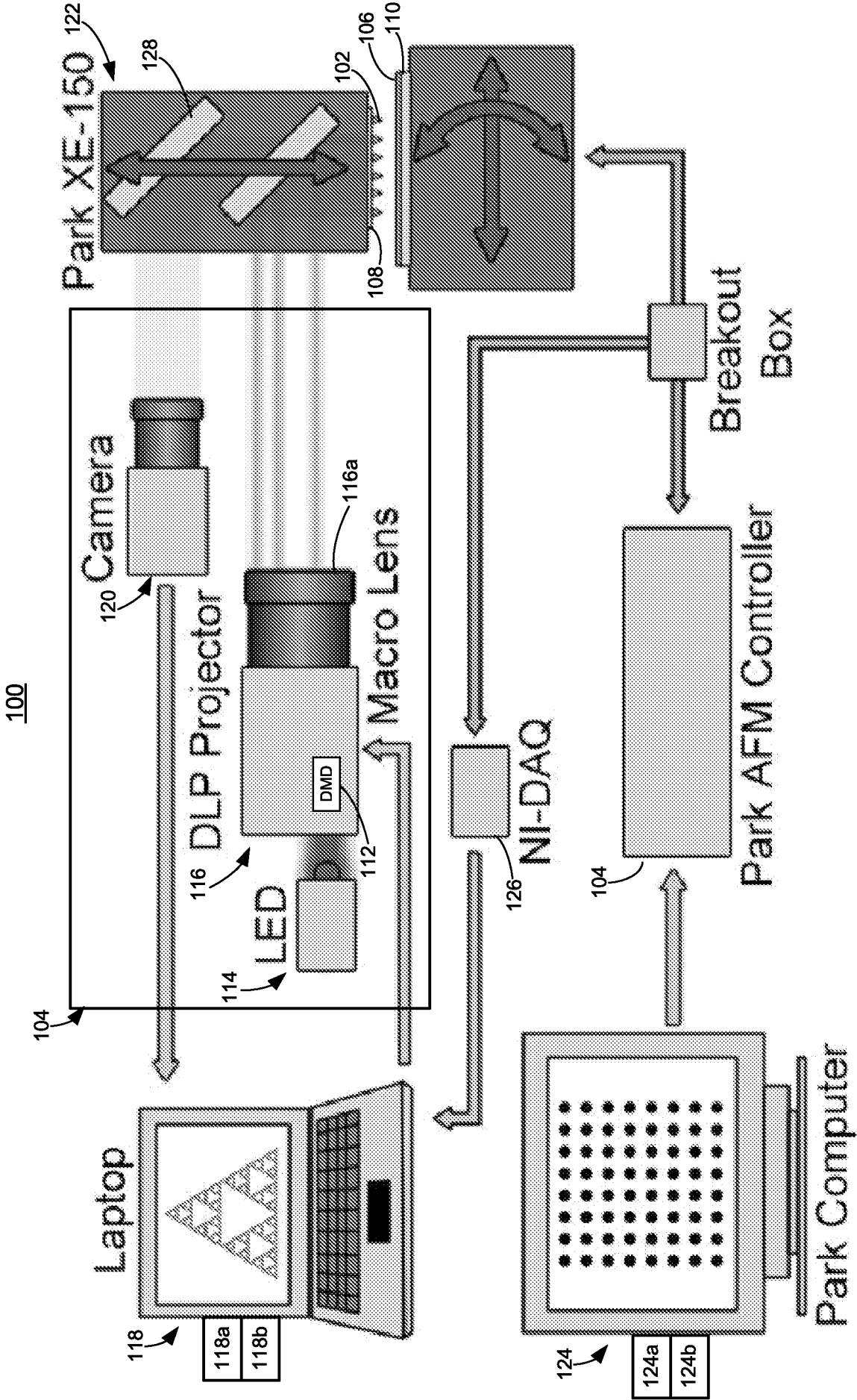


Fig. 1 a

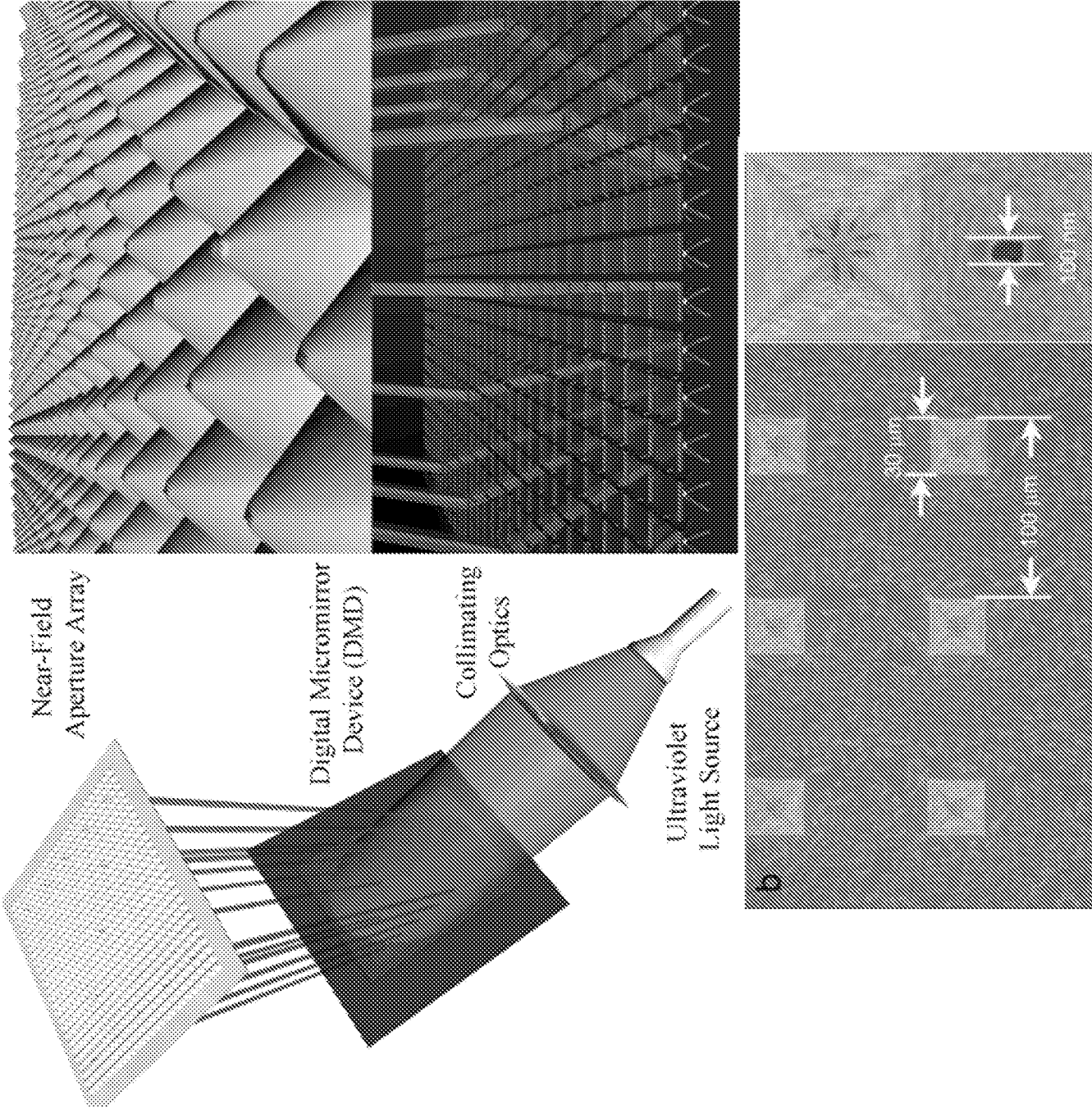


Fig. 1b

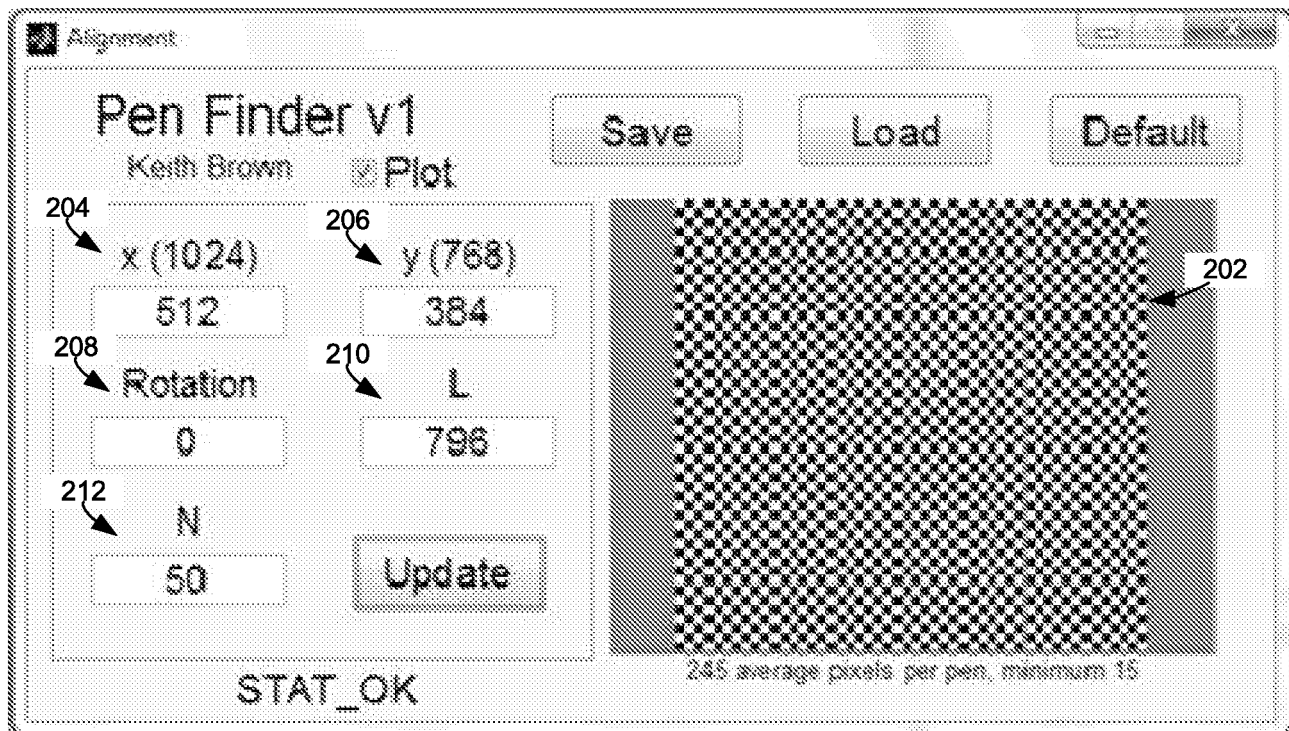
200

Fig. 2a

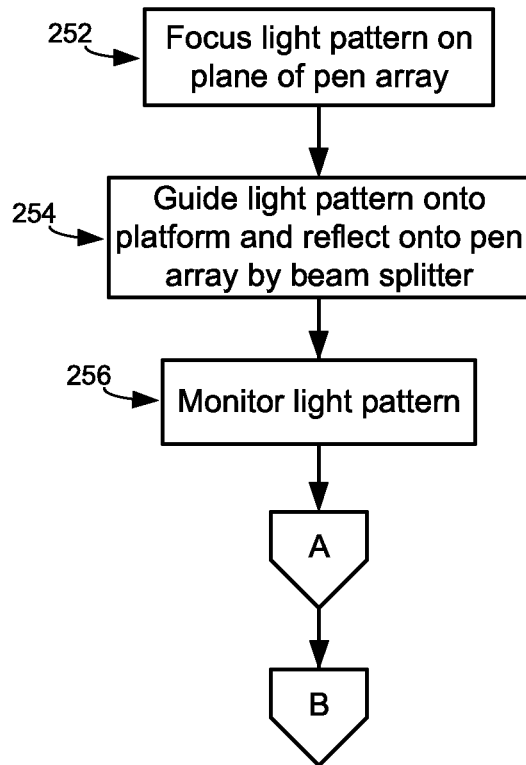


Fig. 2b

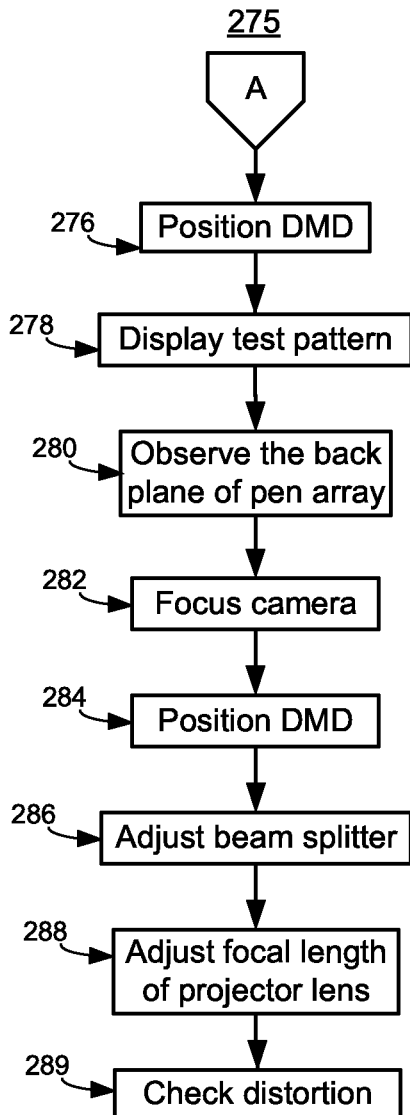


Fig. 2c

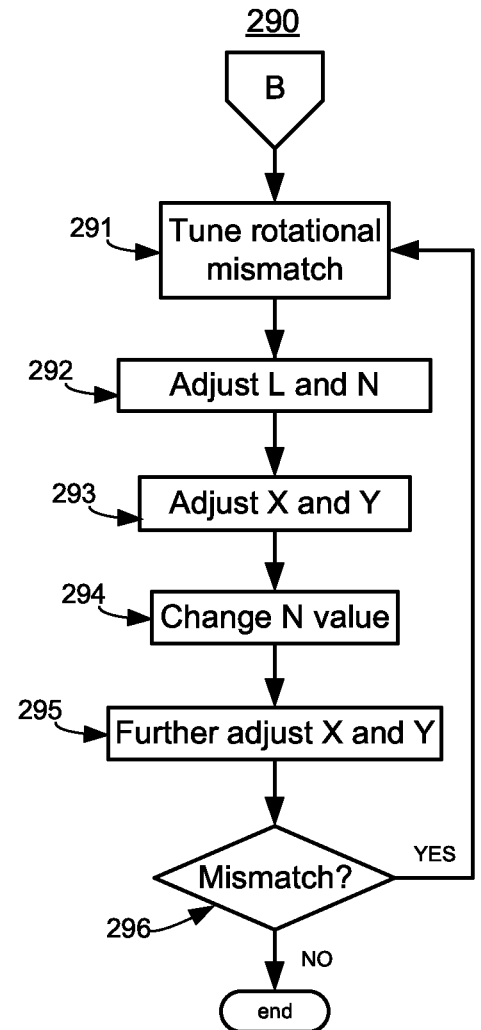


Fig. 2d

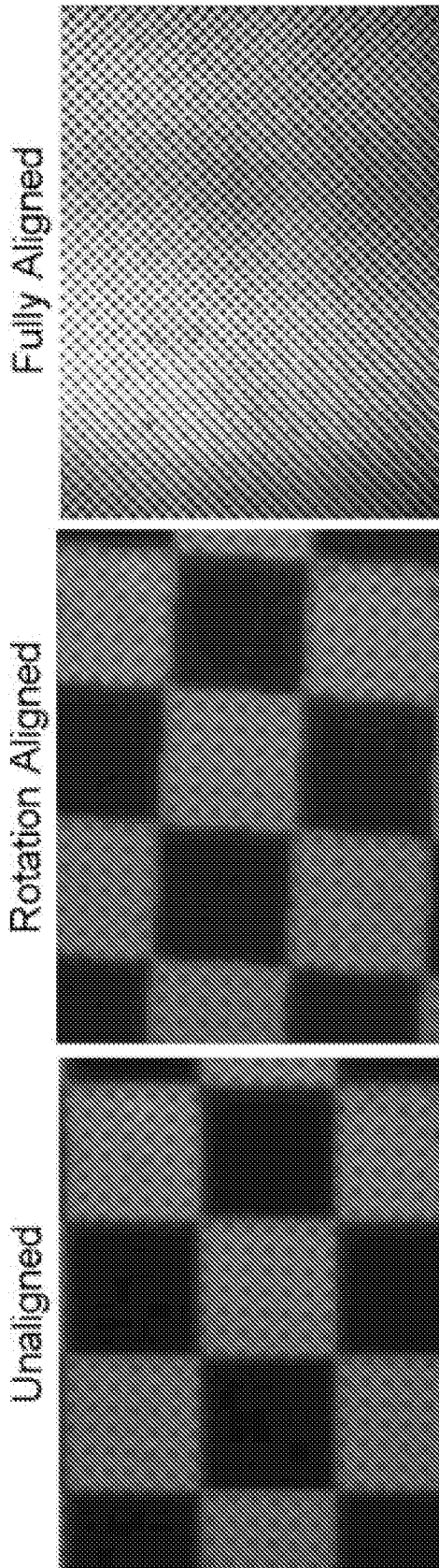


Fig. 2e

300

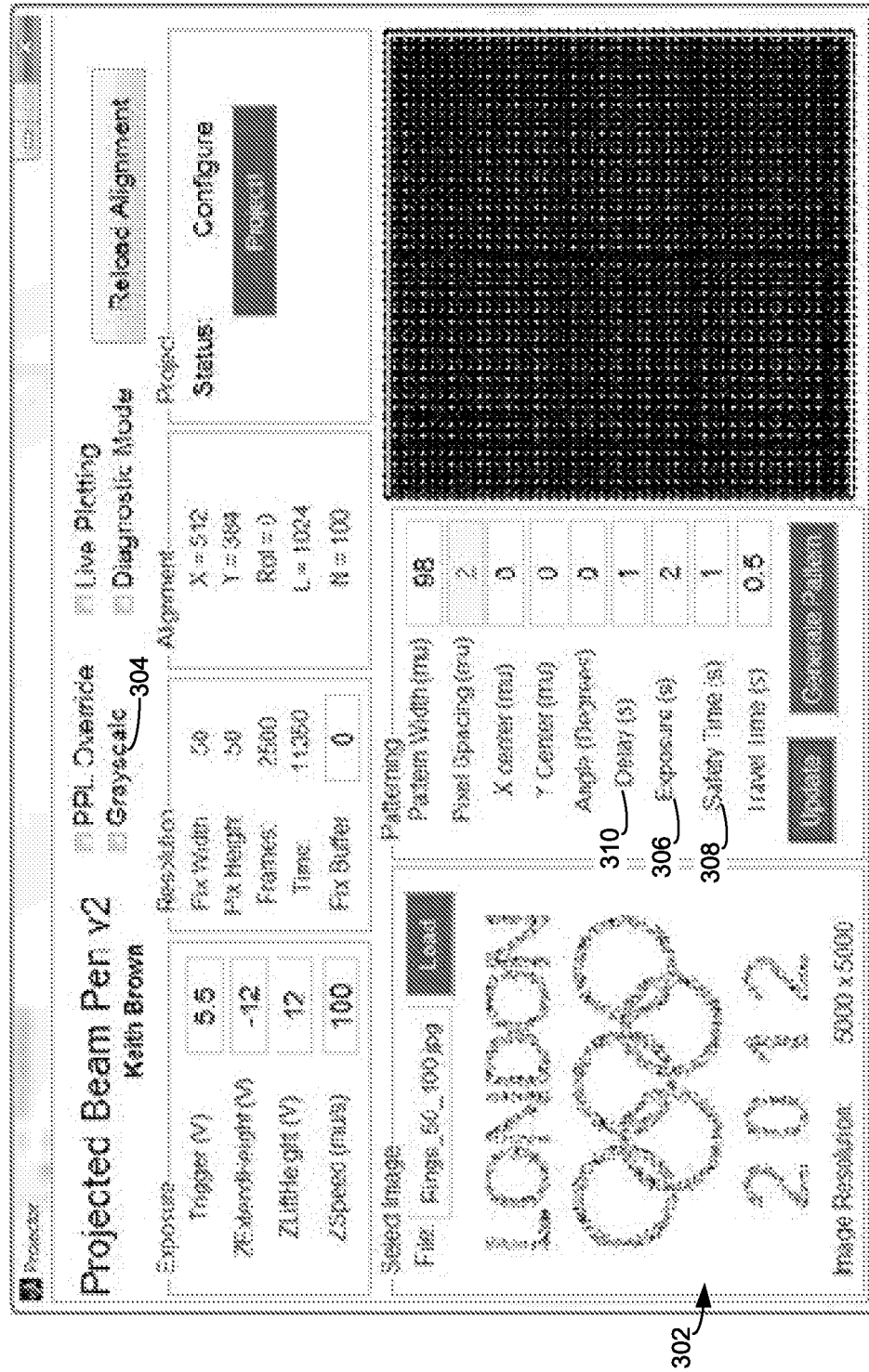


Fig. 3

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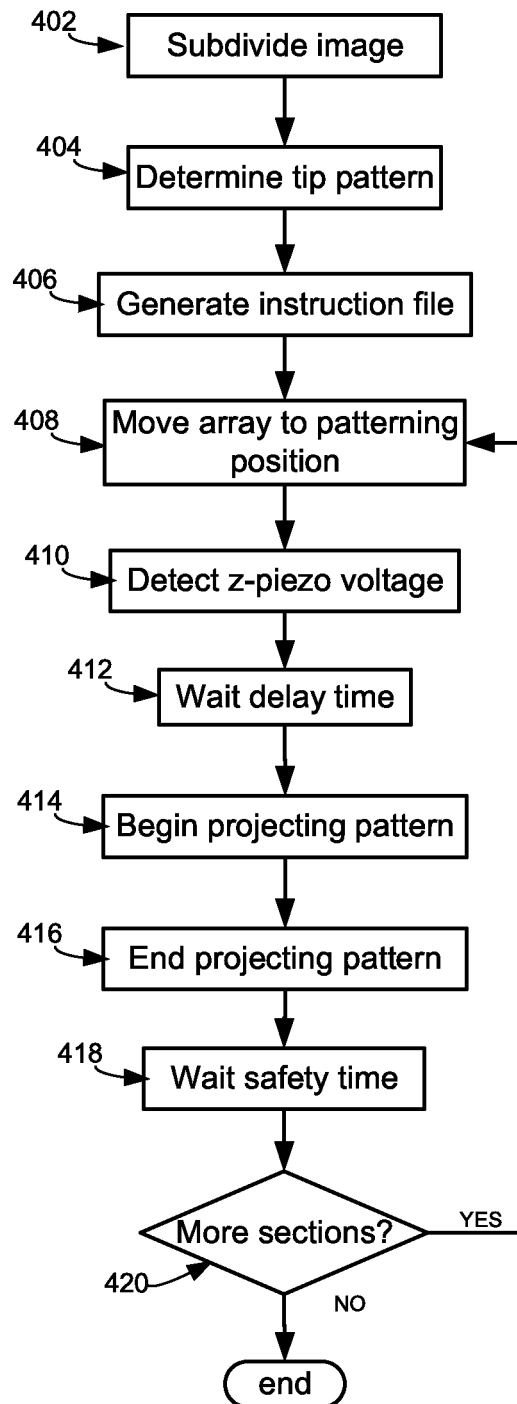
400

Fig. 4

500

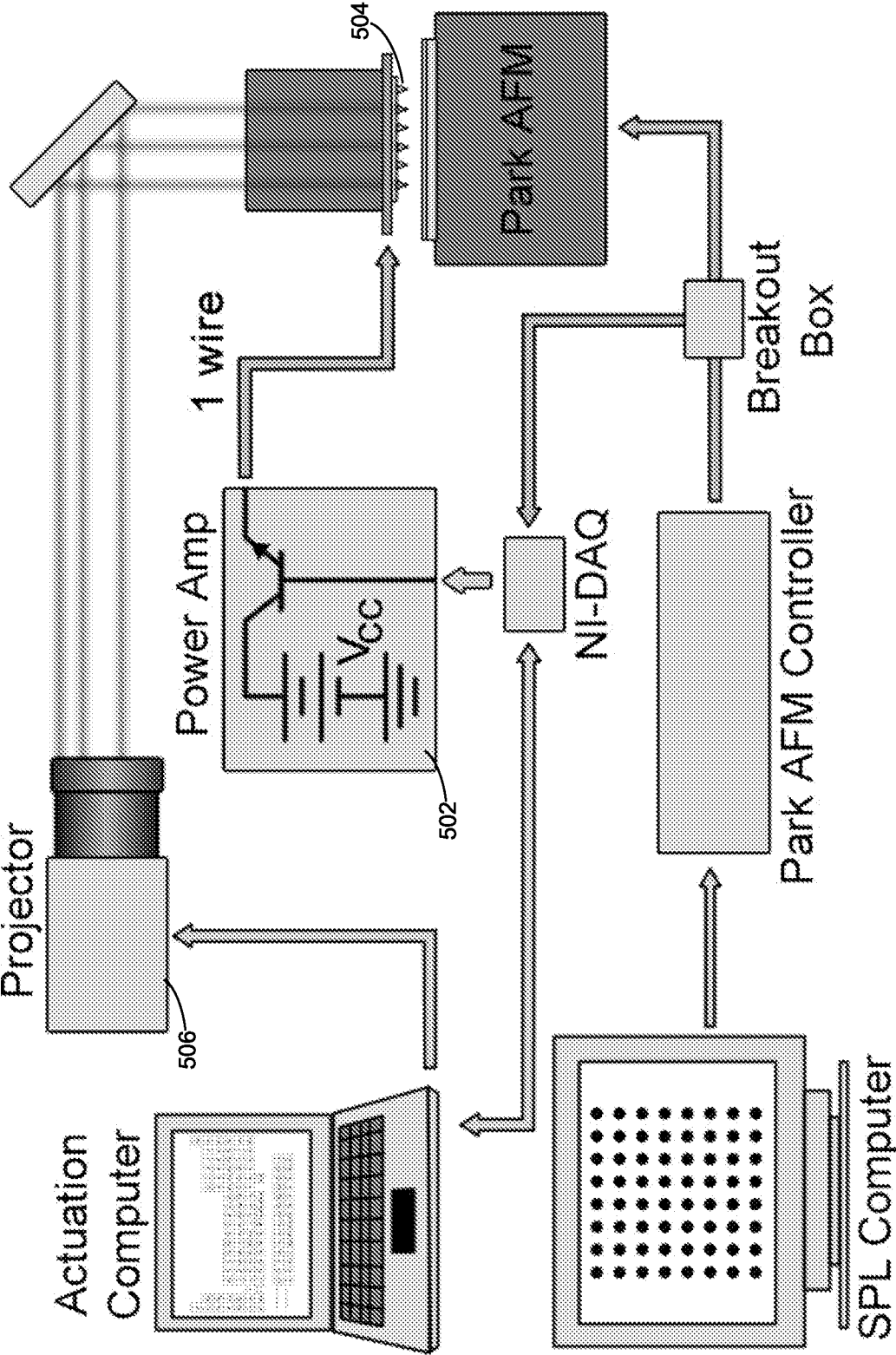


Fig. 5

600

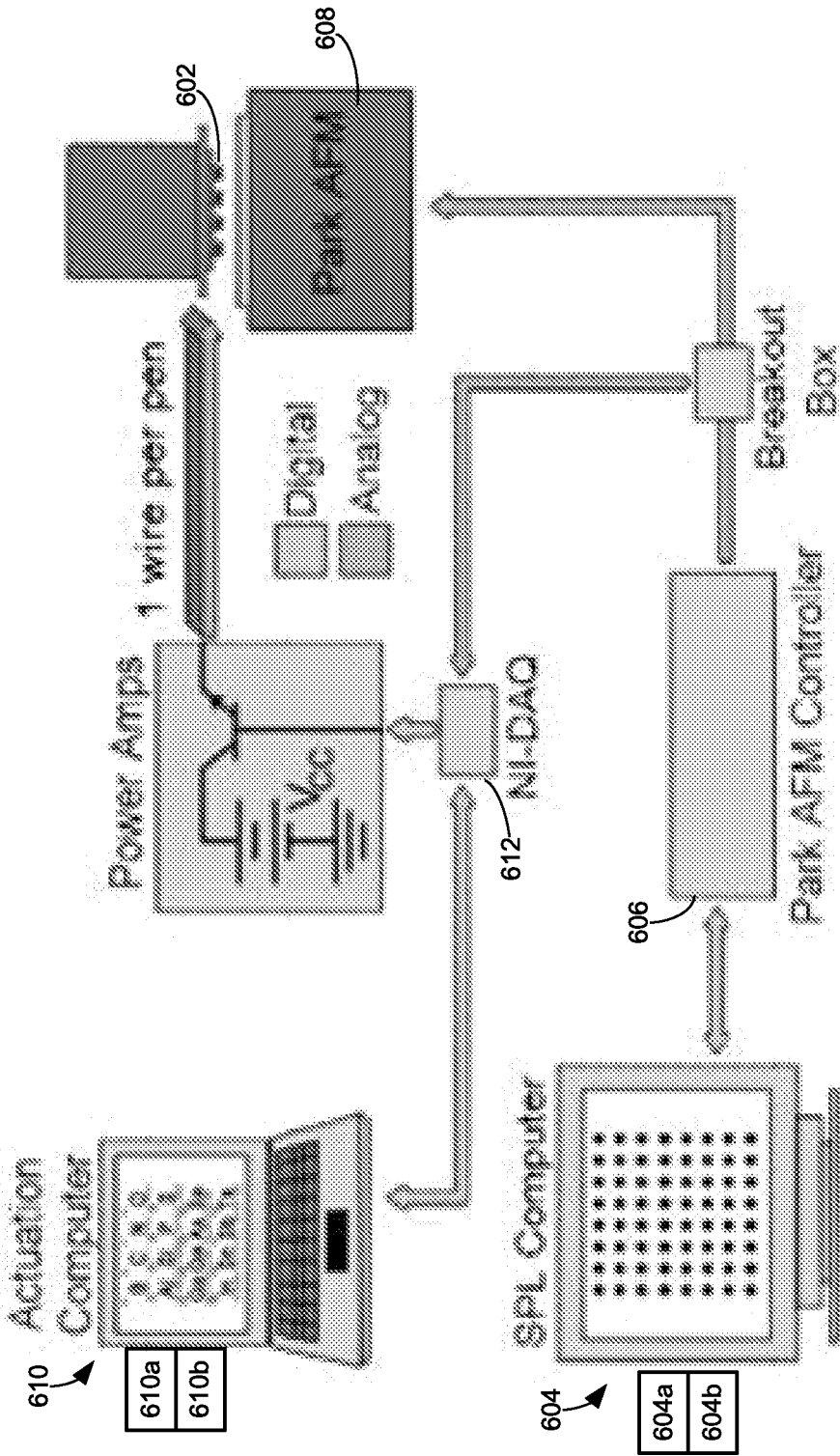


Fig. 6

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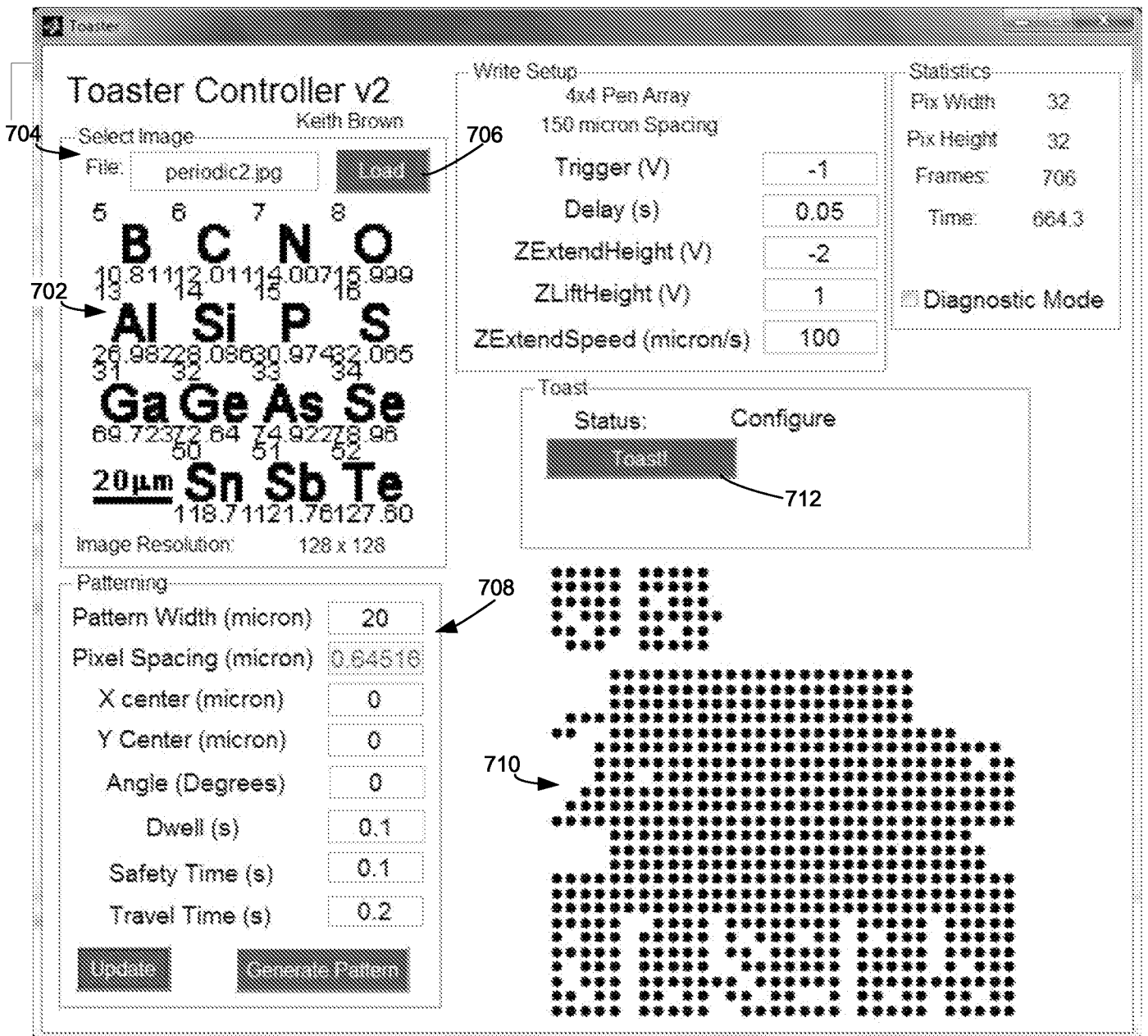
700

Fig. 7

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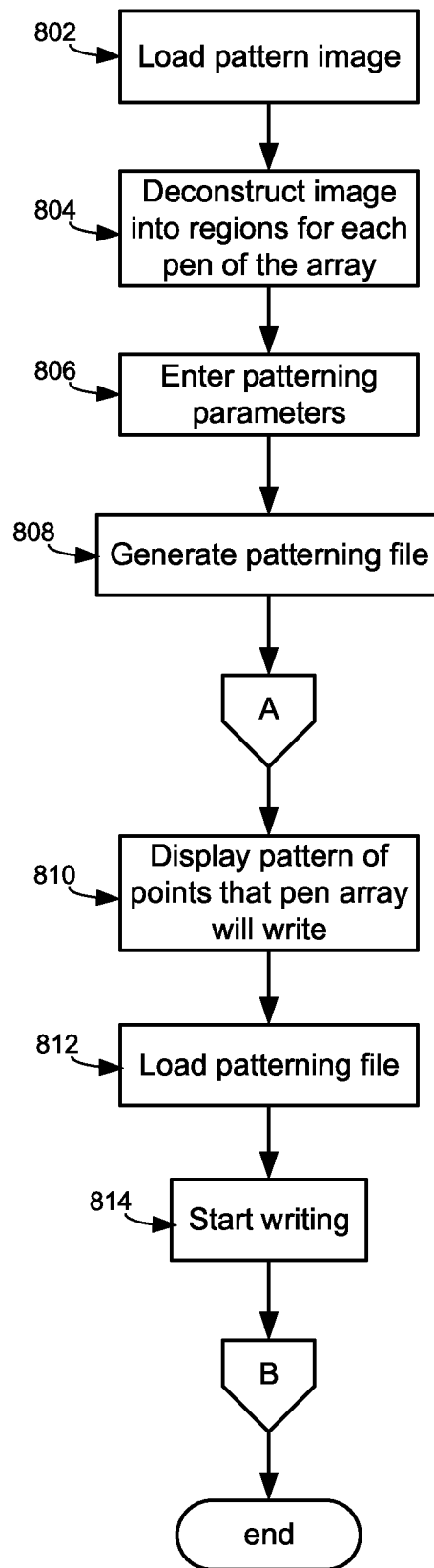
800

Fig. 8a

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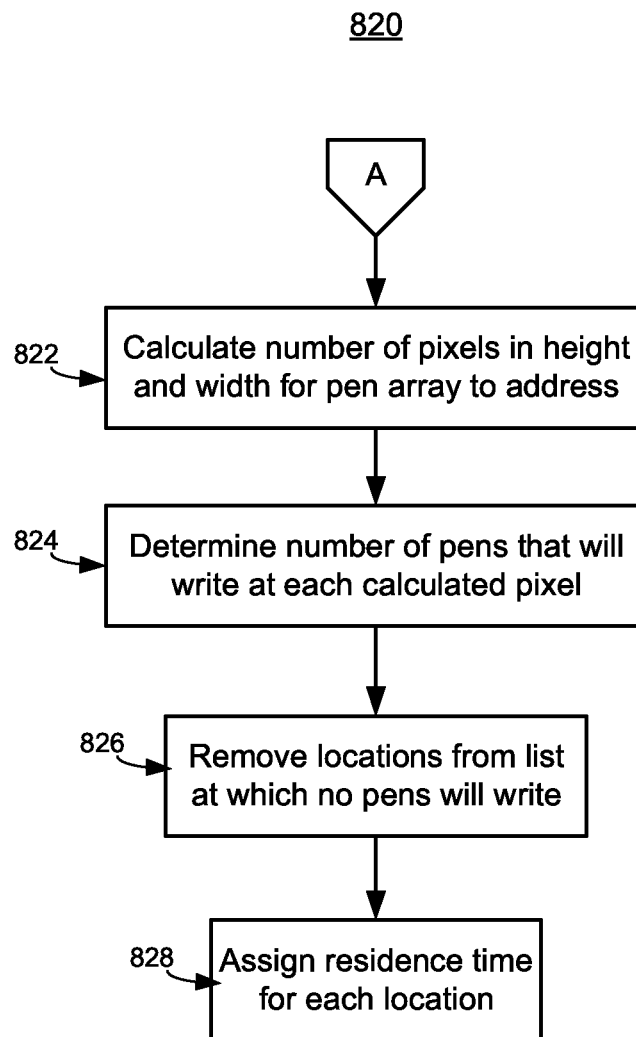


Fig. 8b

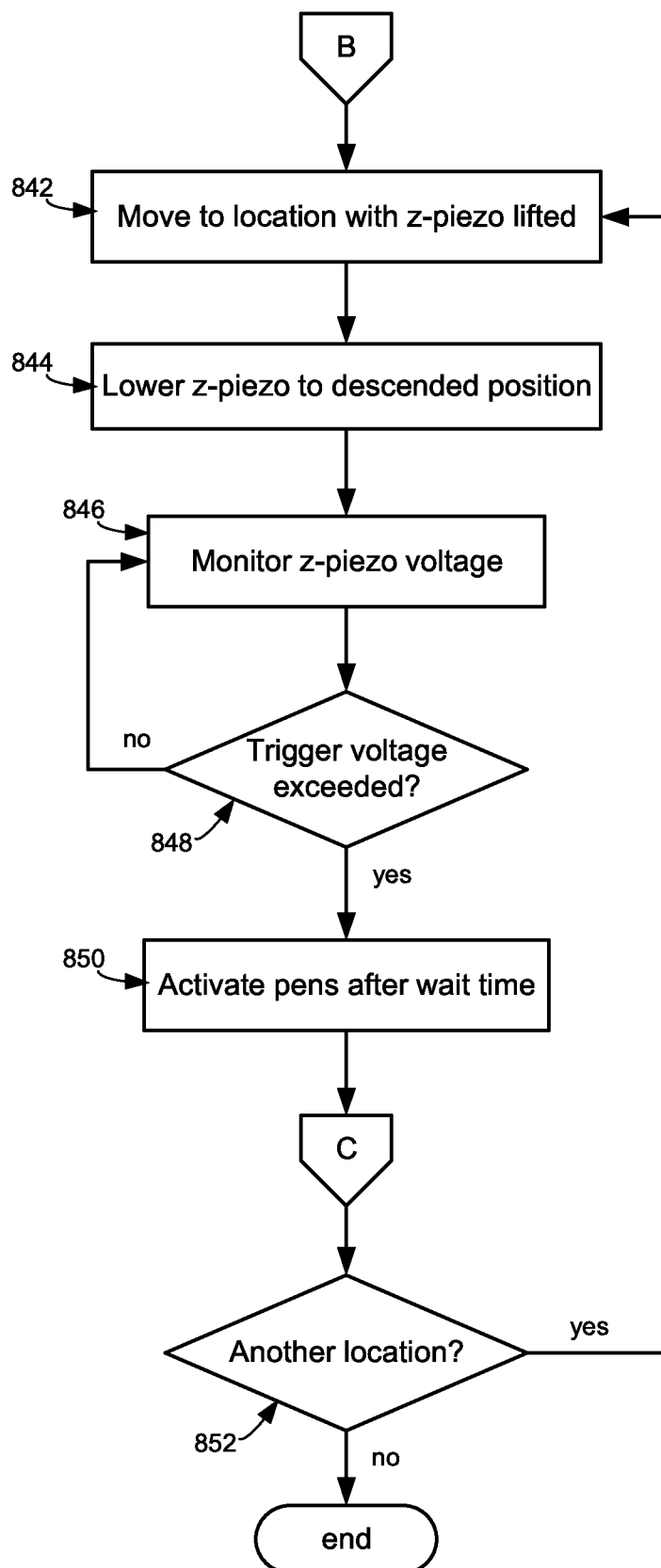
840

Fig. 8c

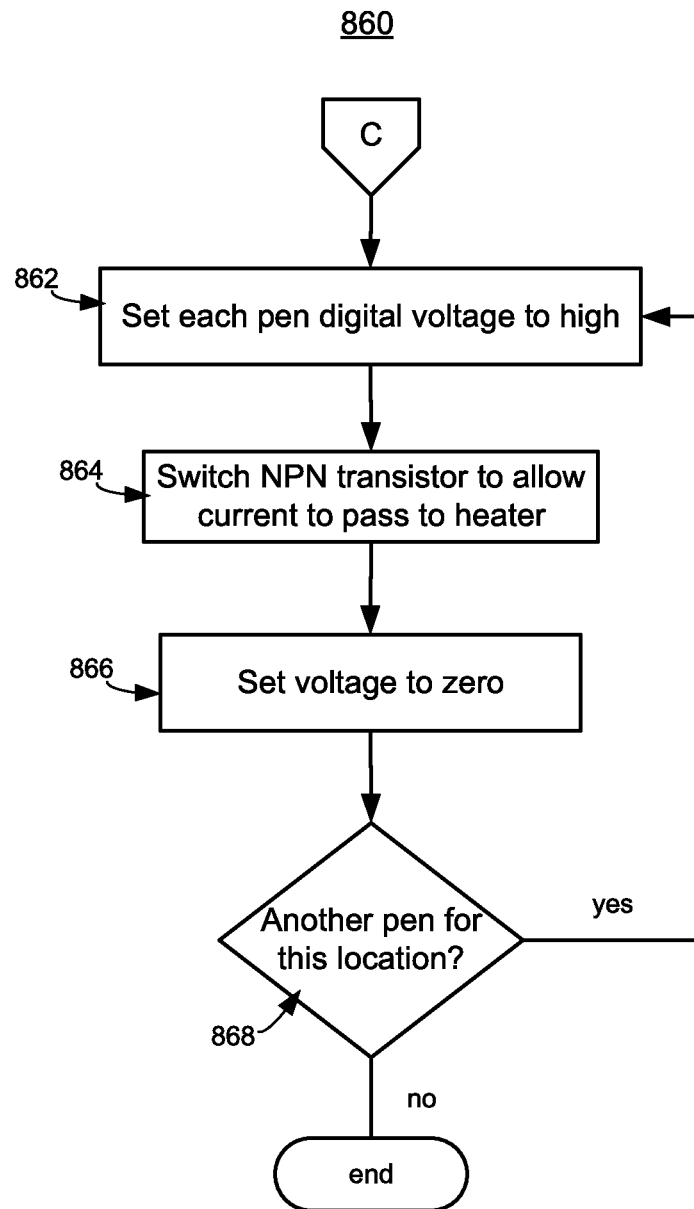


Fig. 8d

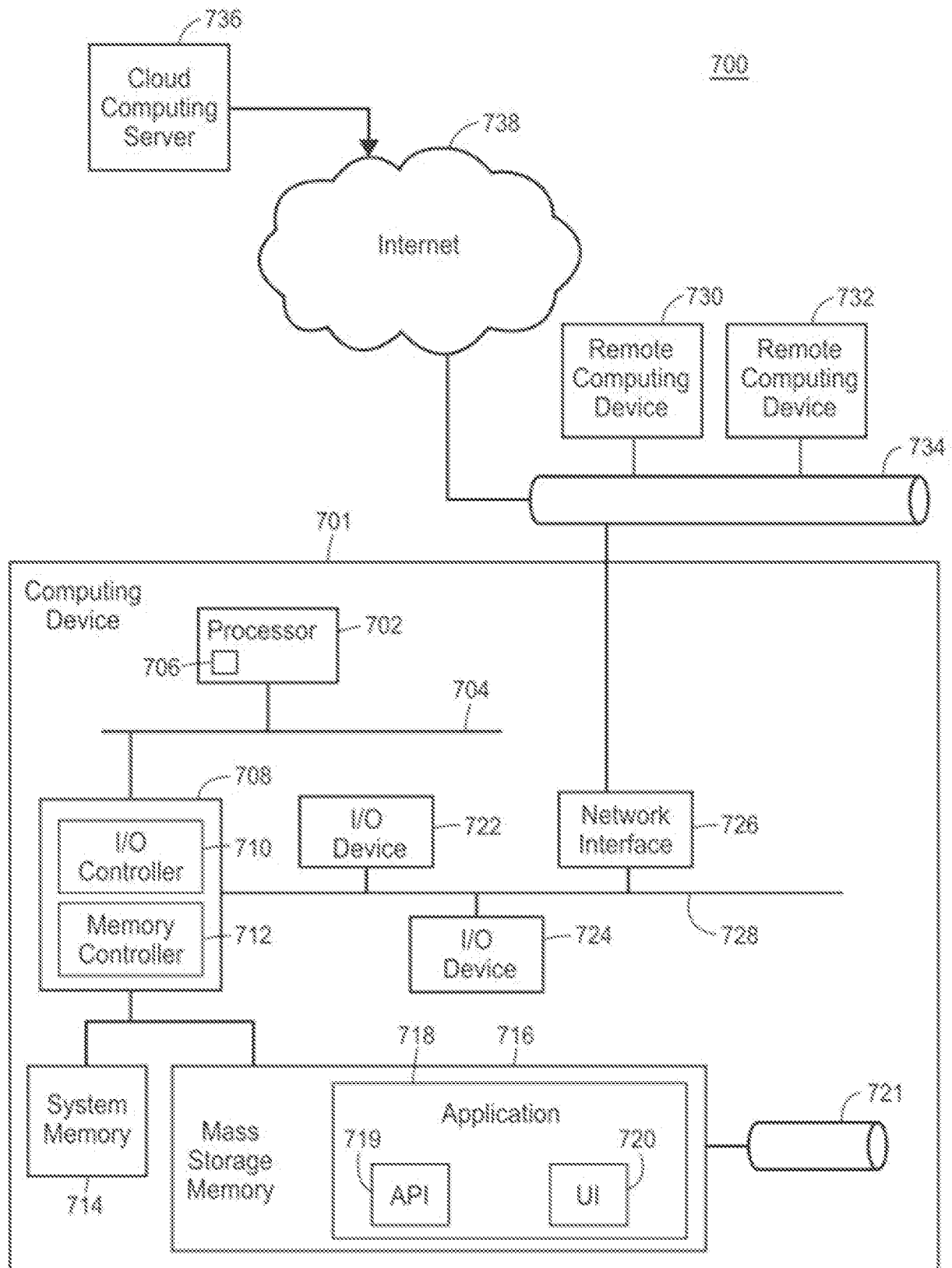


Fig. 9

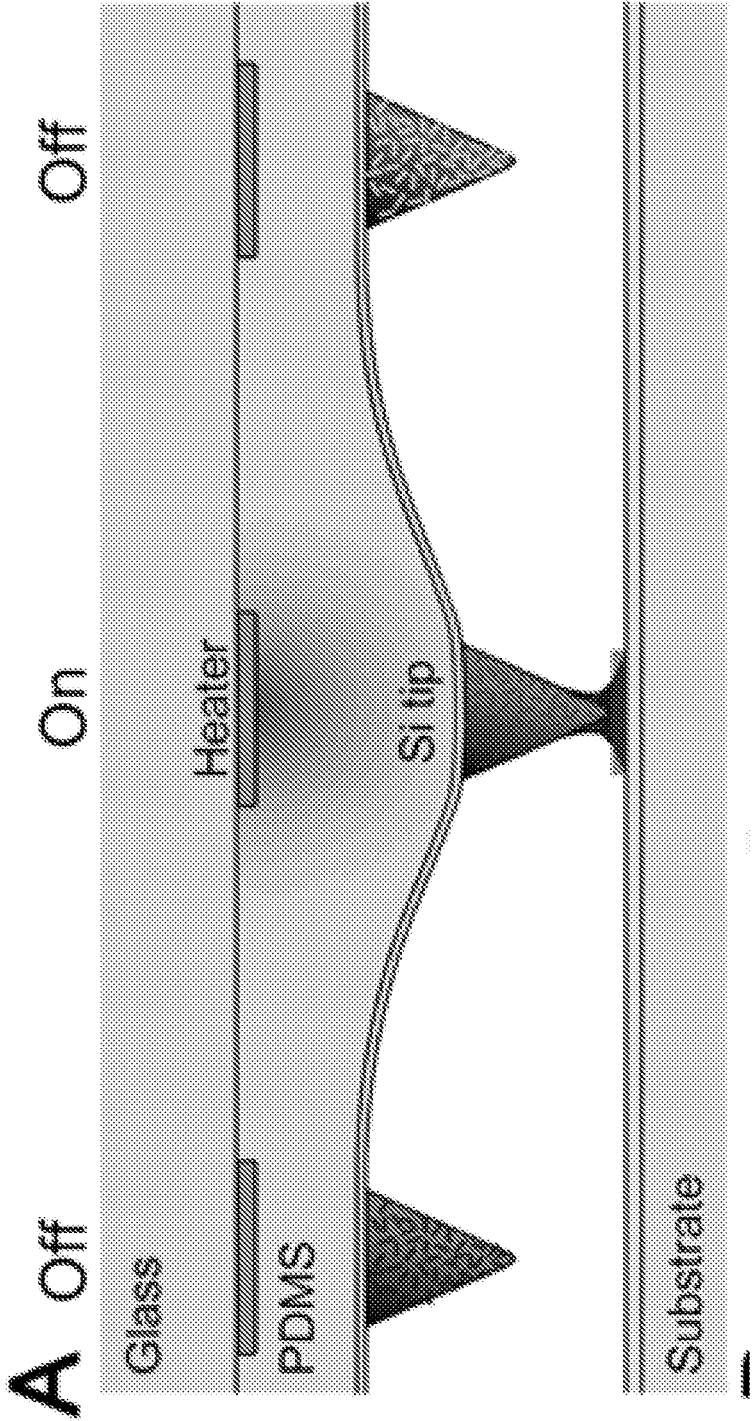


Figure 10a

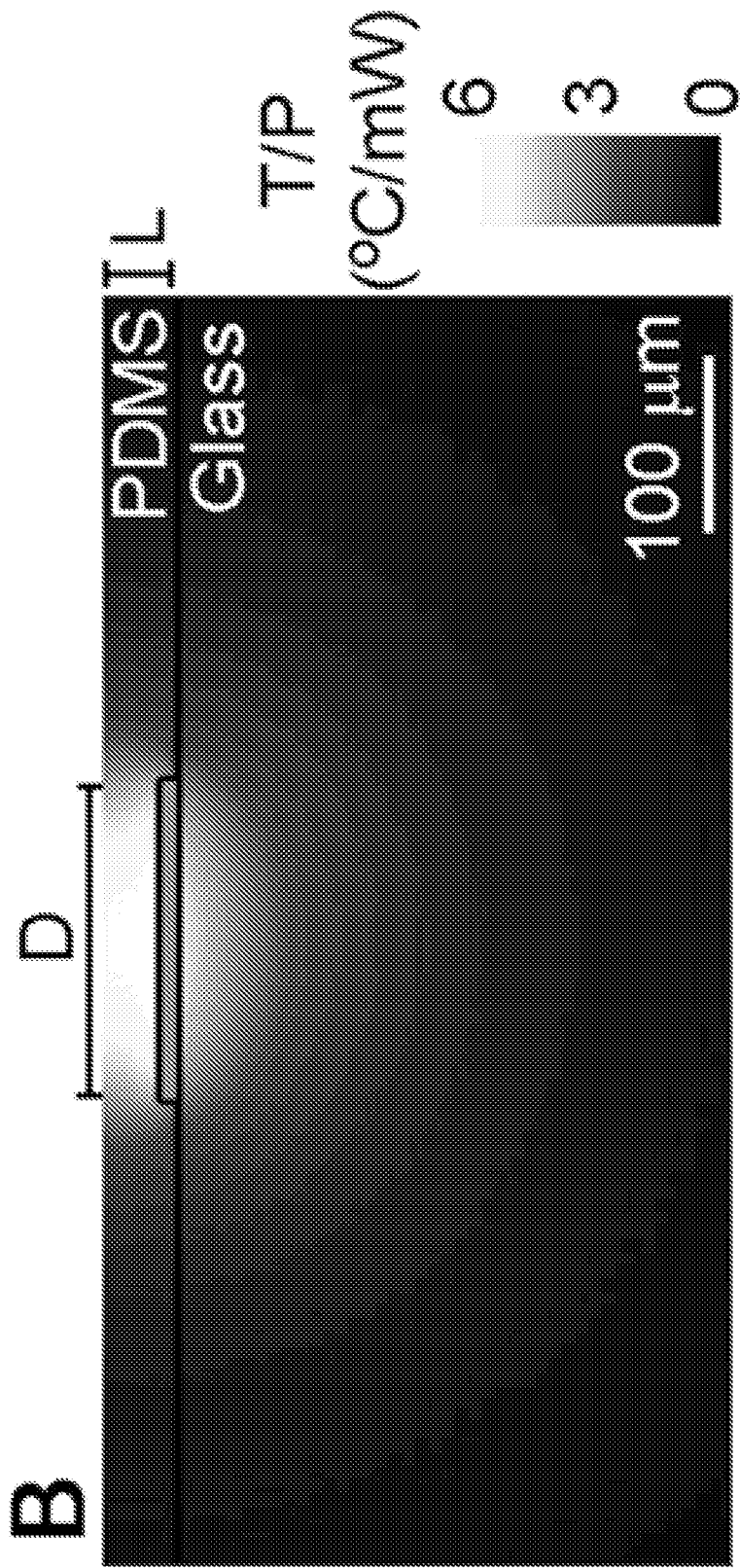


Figure 10b

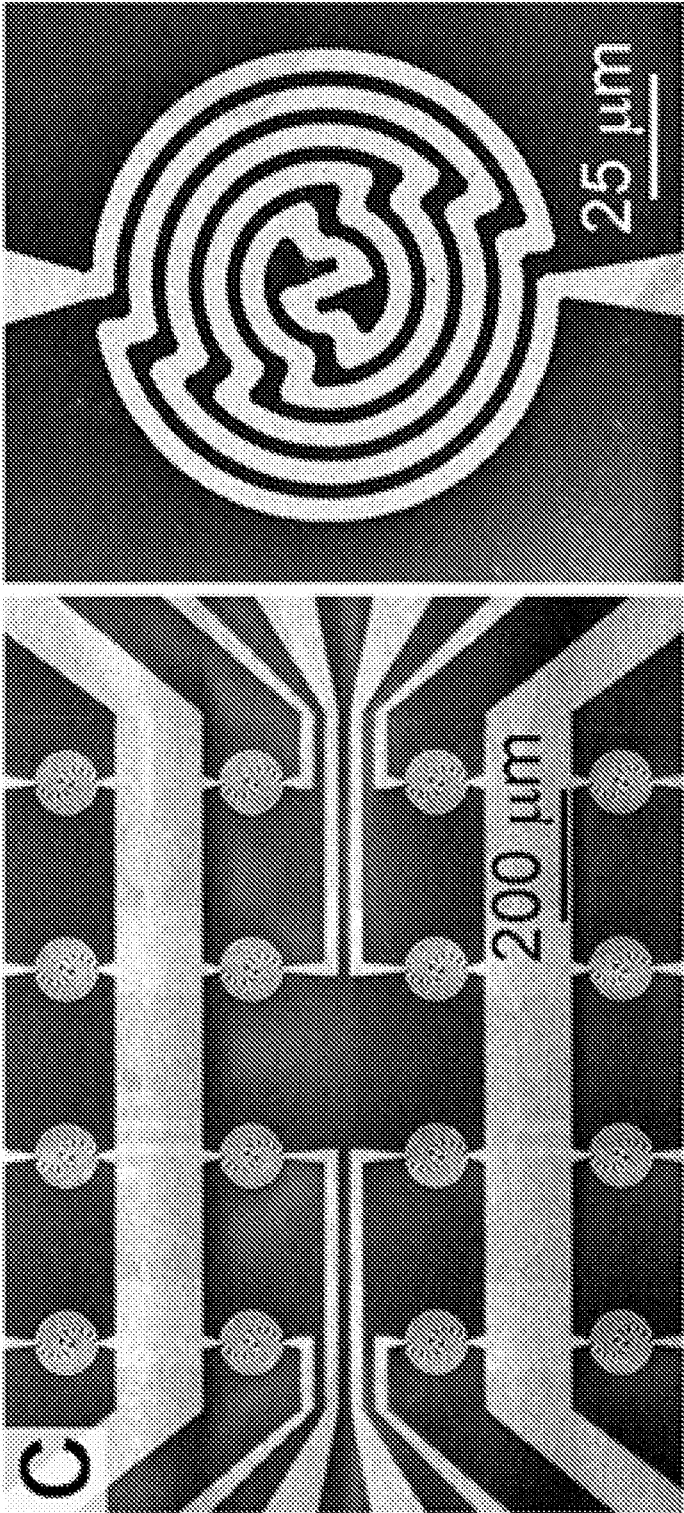


Figure 10c

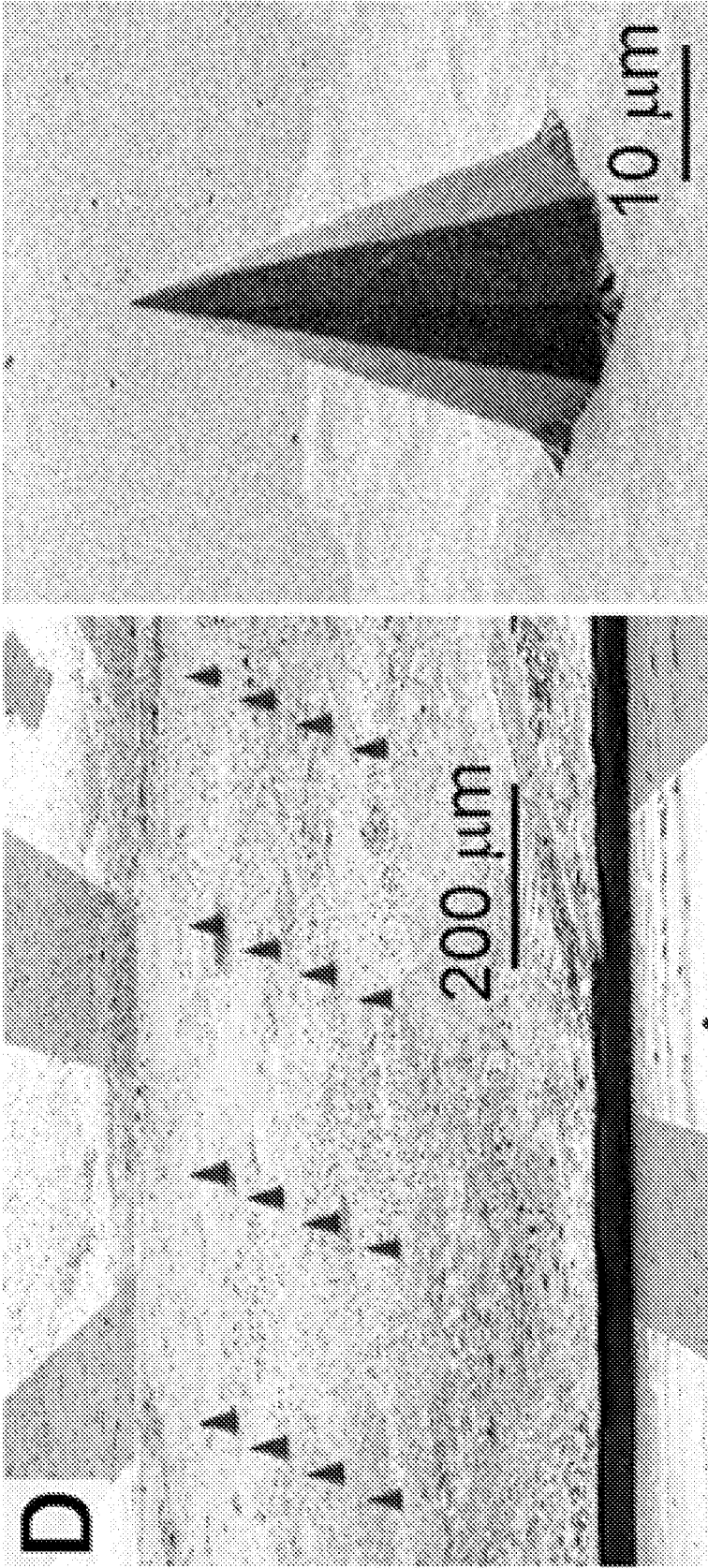
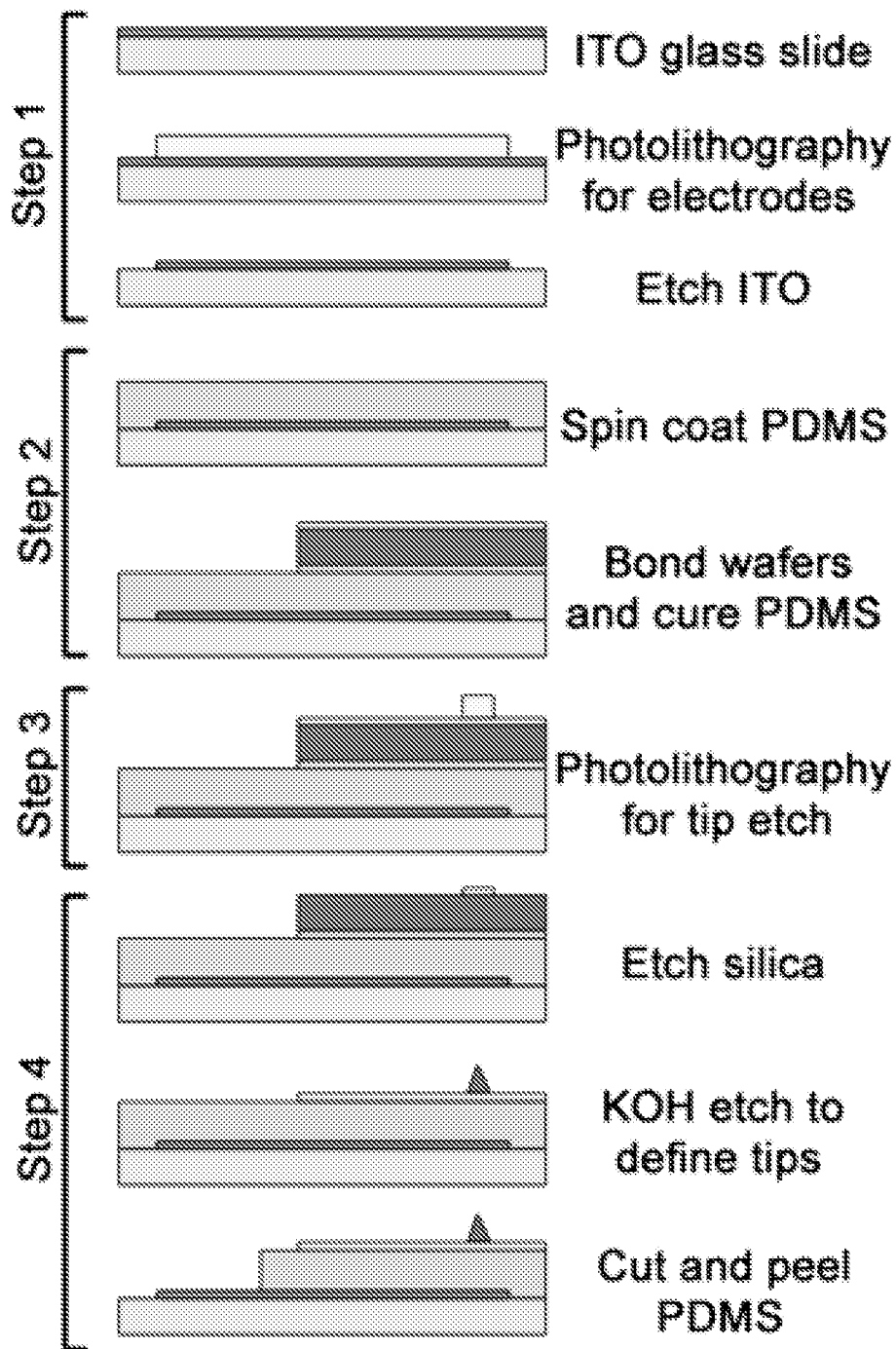
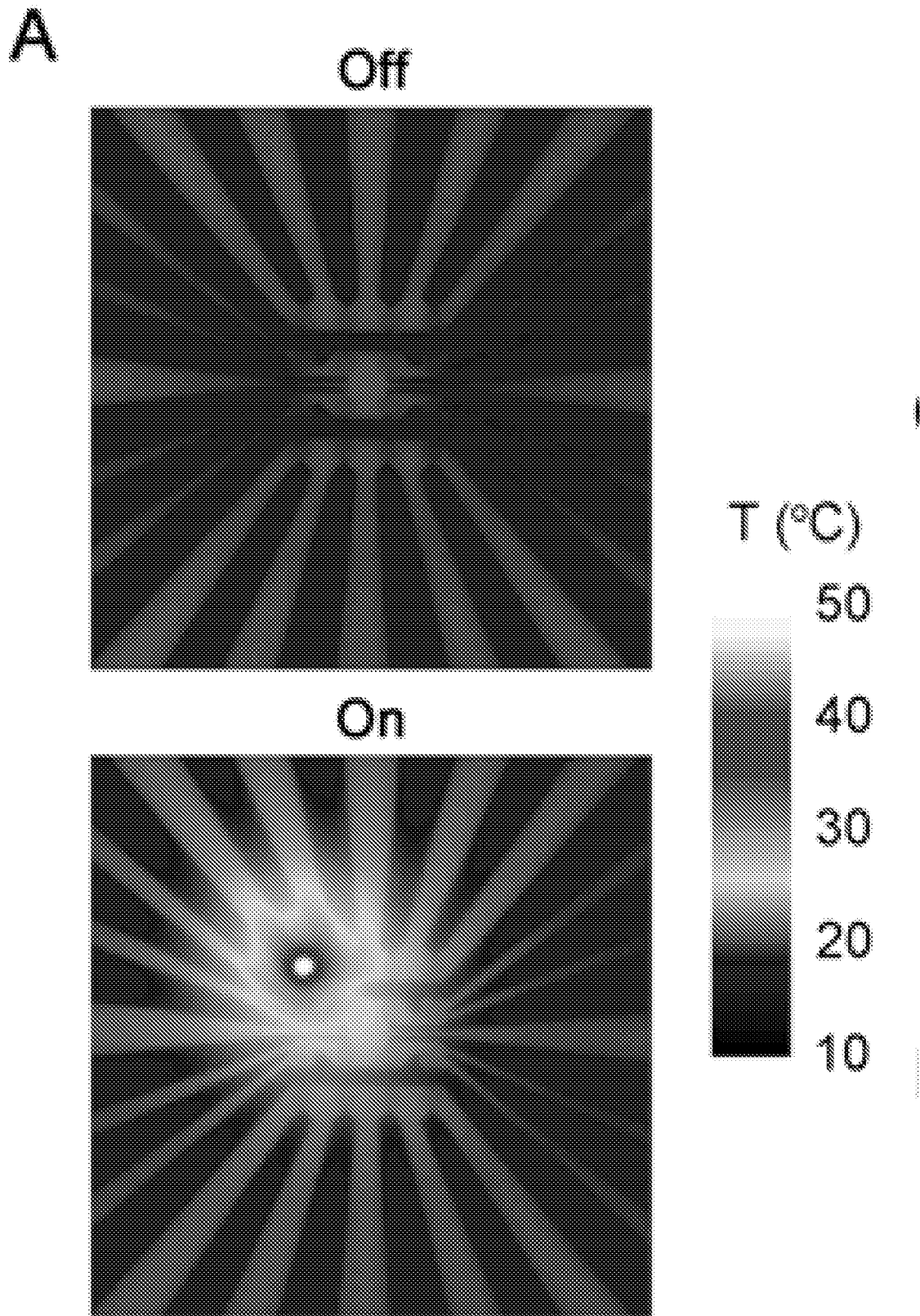


Figure 10d

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**Figure 11**

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**Figure 12a**

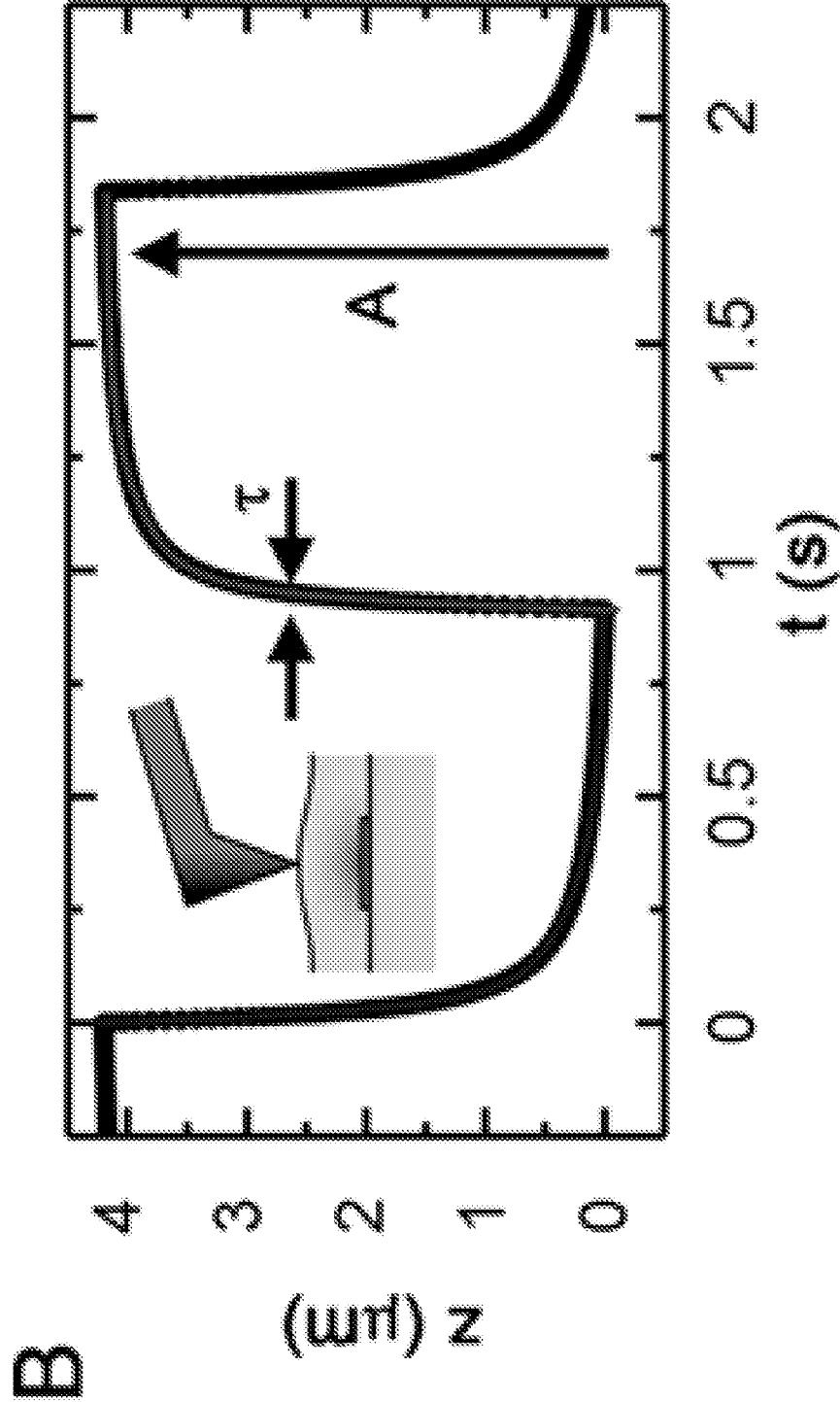


Figure 12b

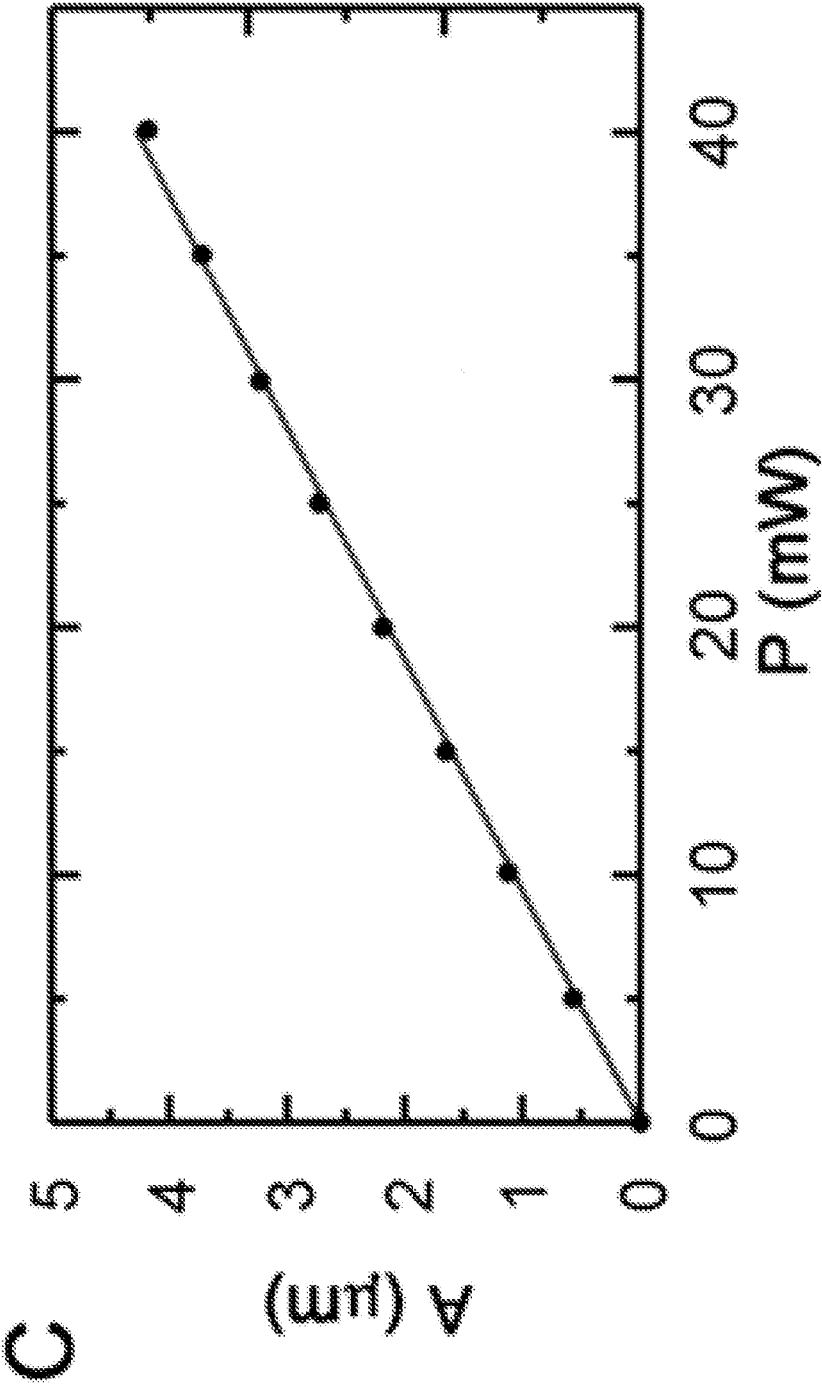


Figure 12c

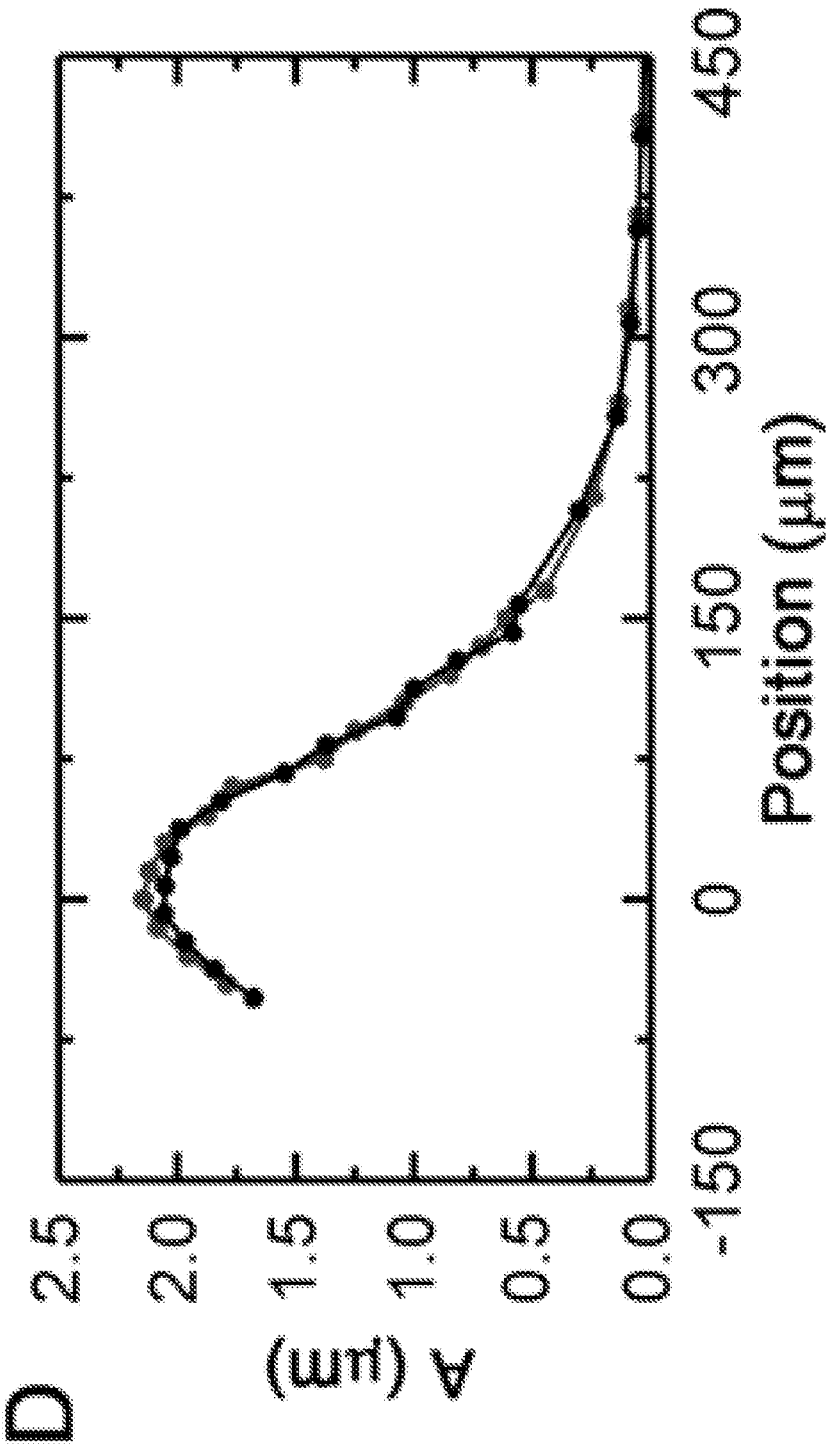


Figure 12d

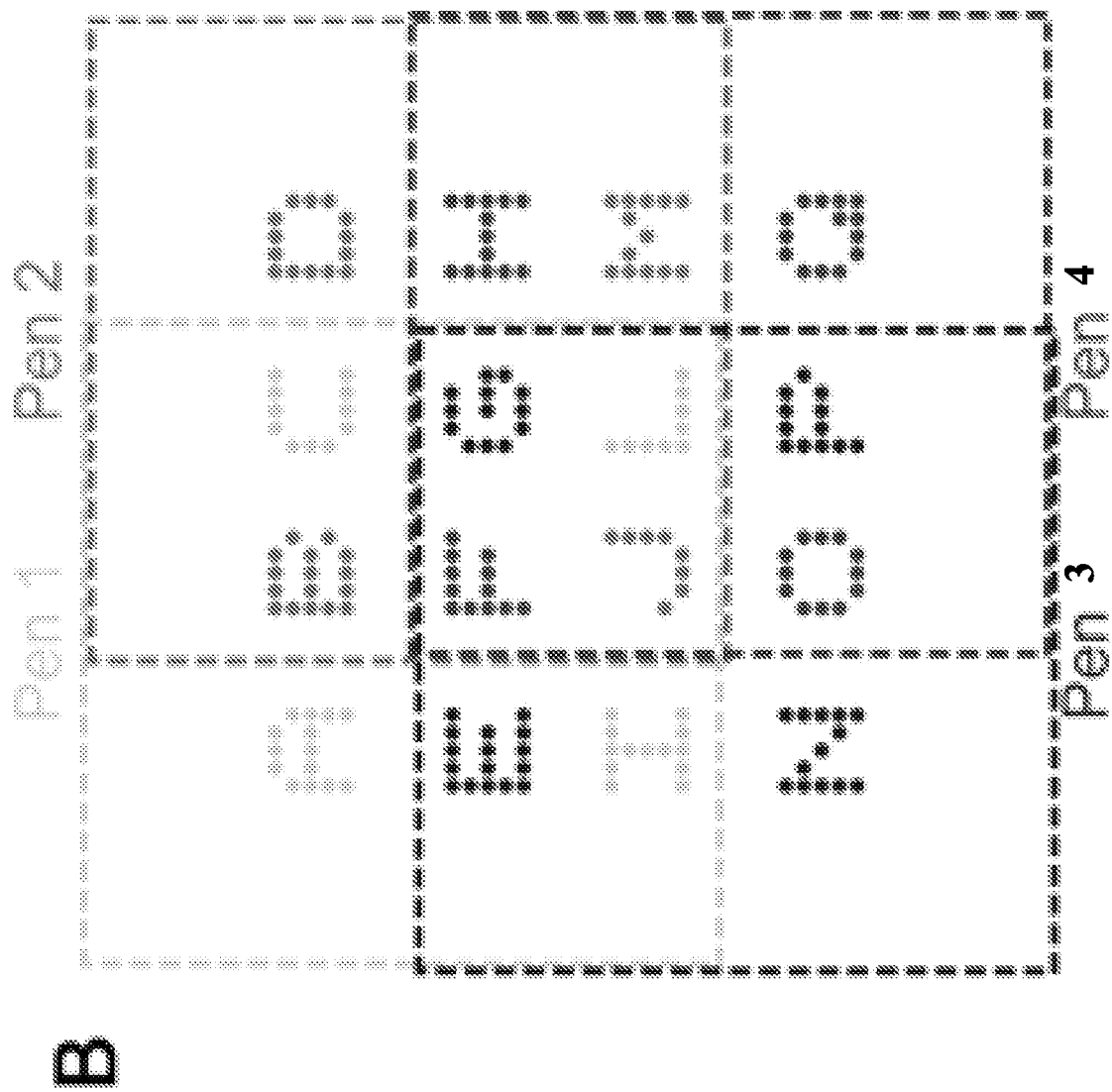


Figure 13

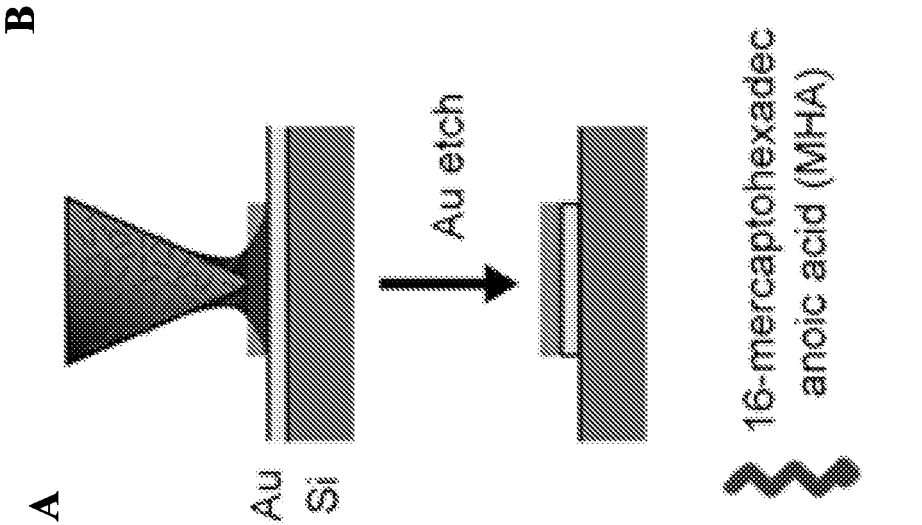


Figure 14

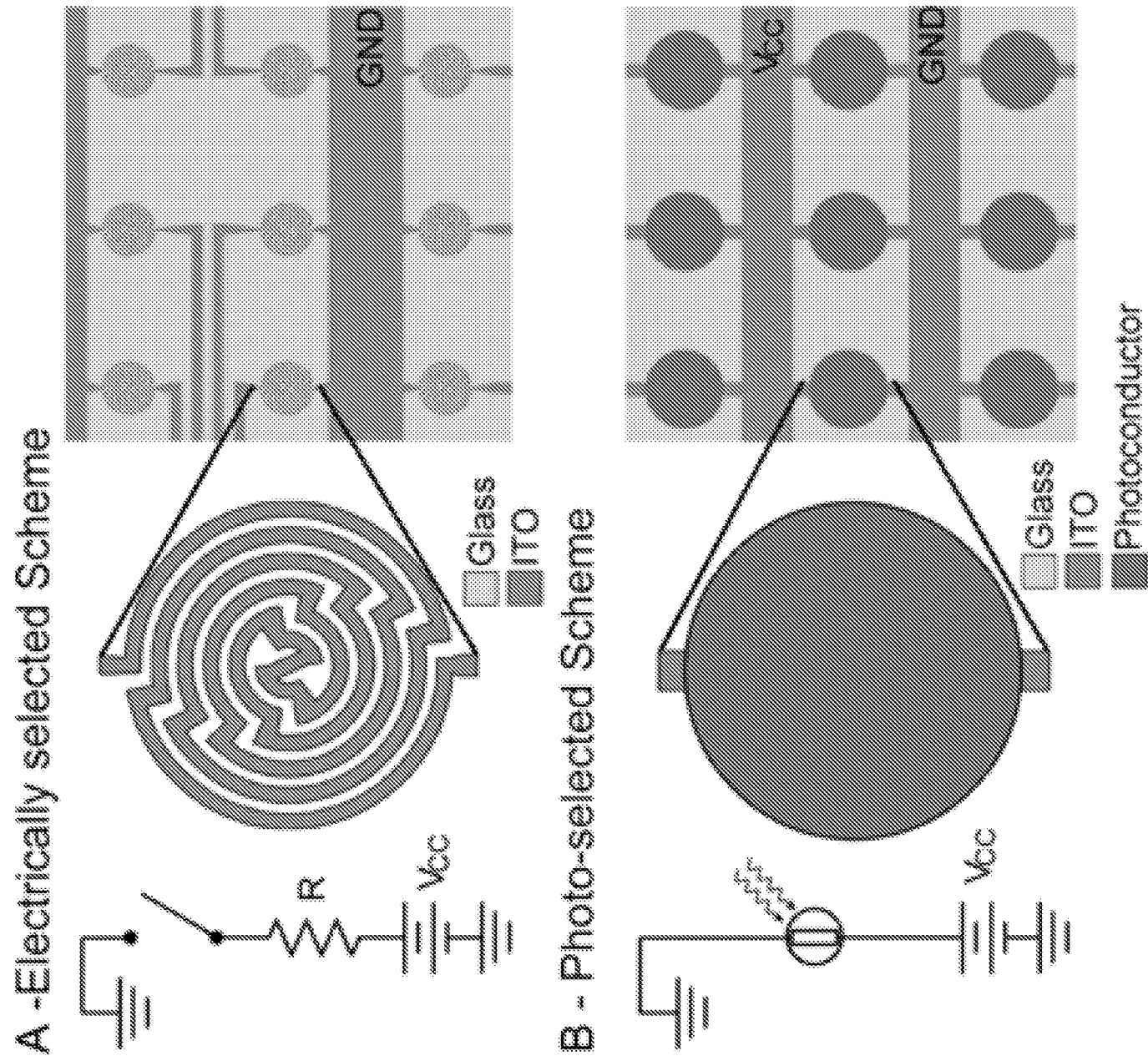
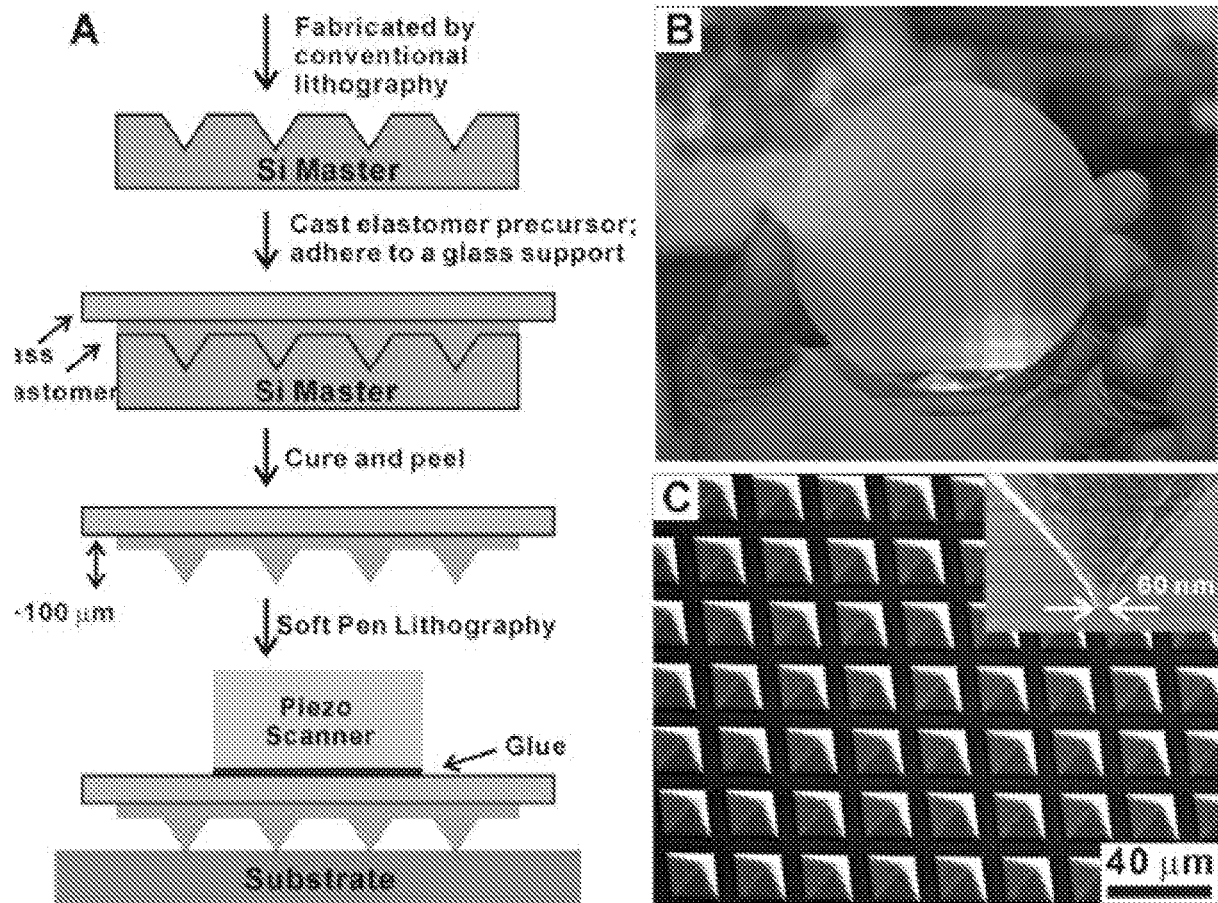


Figure 15

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**Figure 16**

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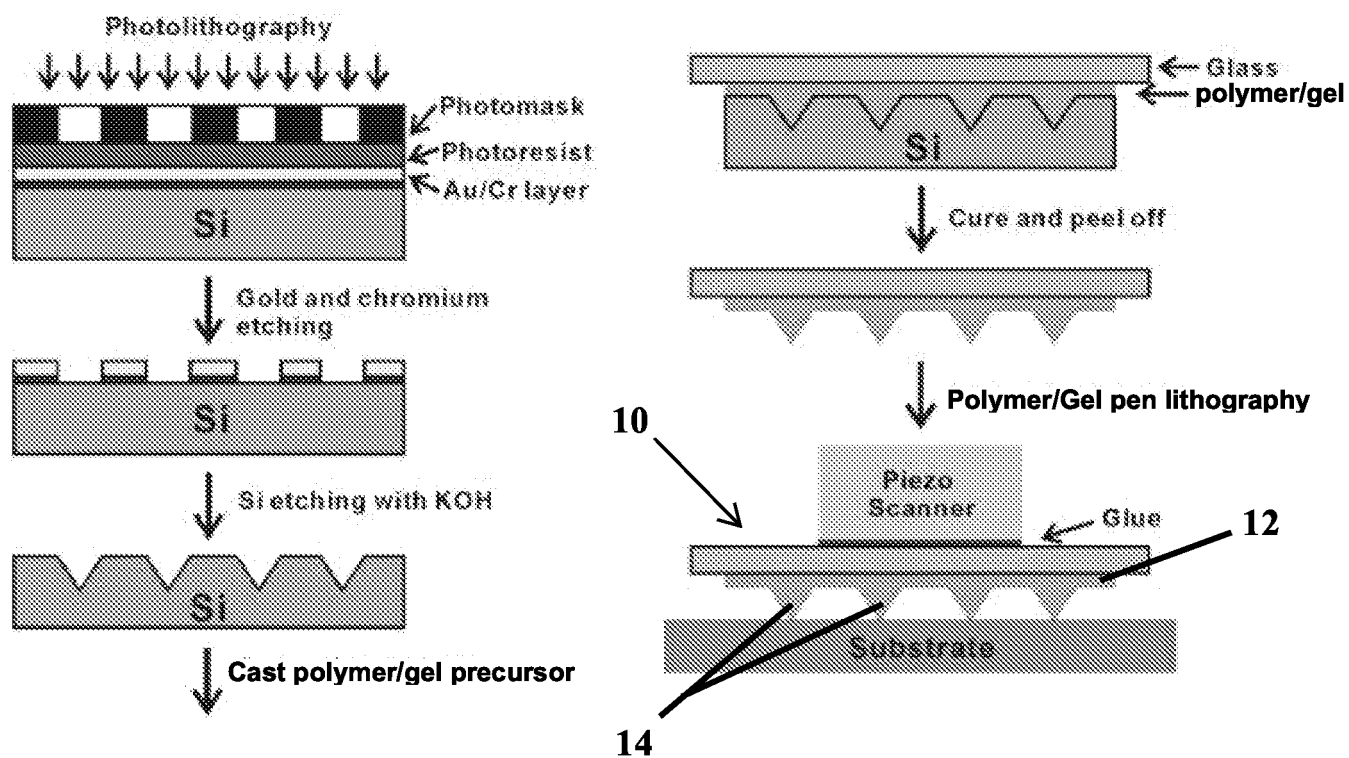


Figure 17

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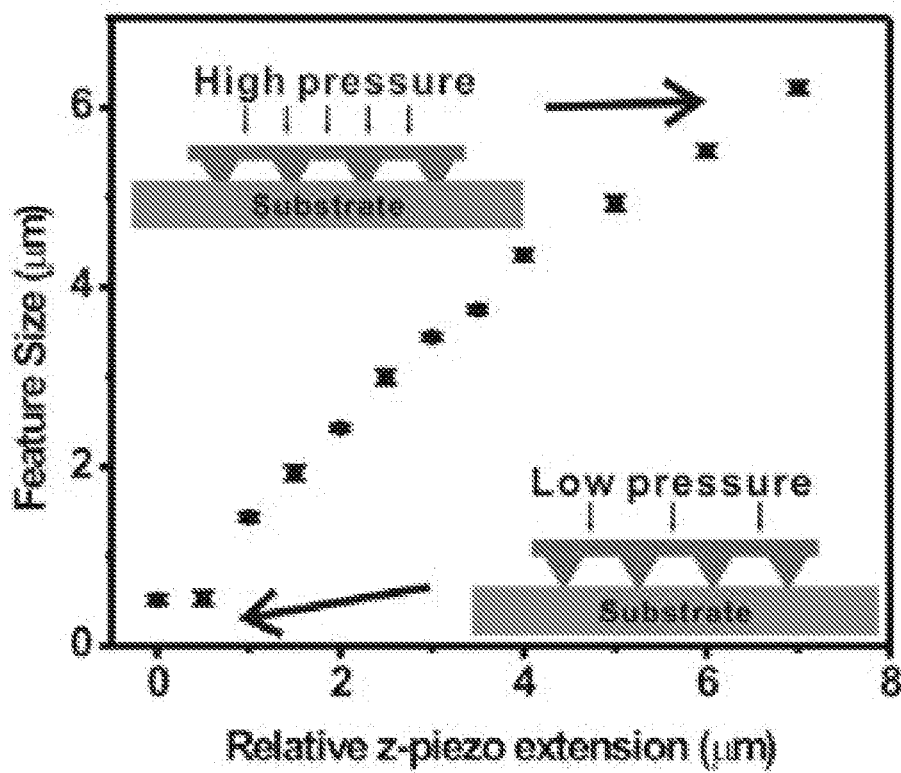


Figure 18

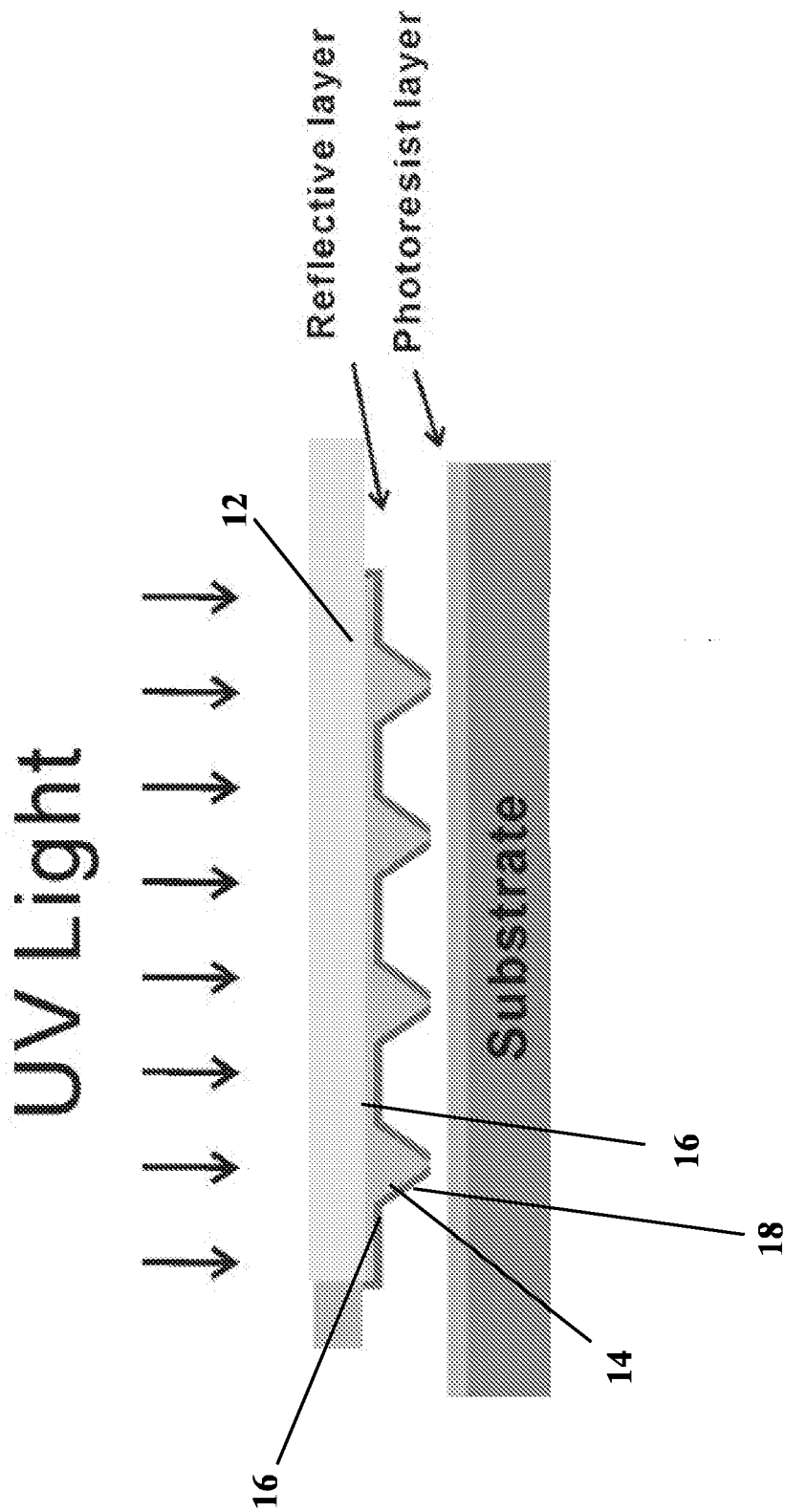
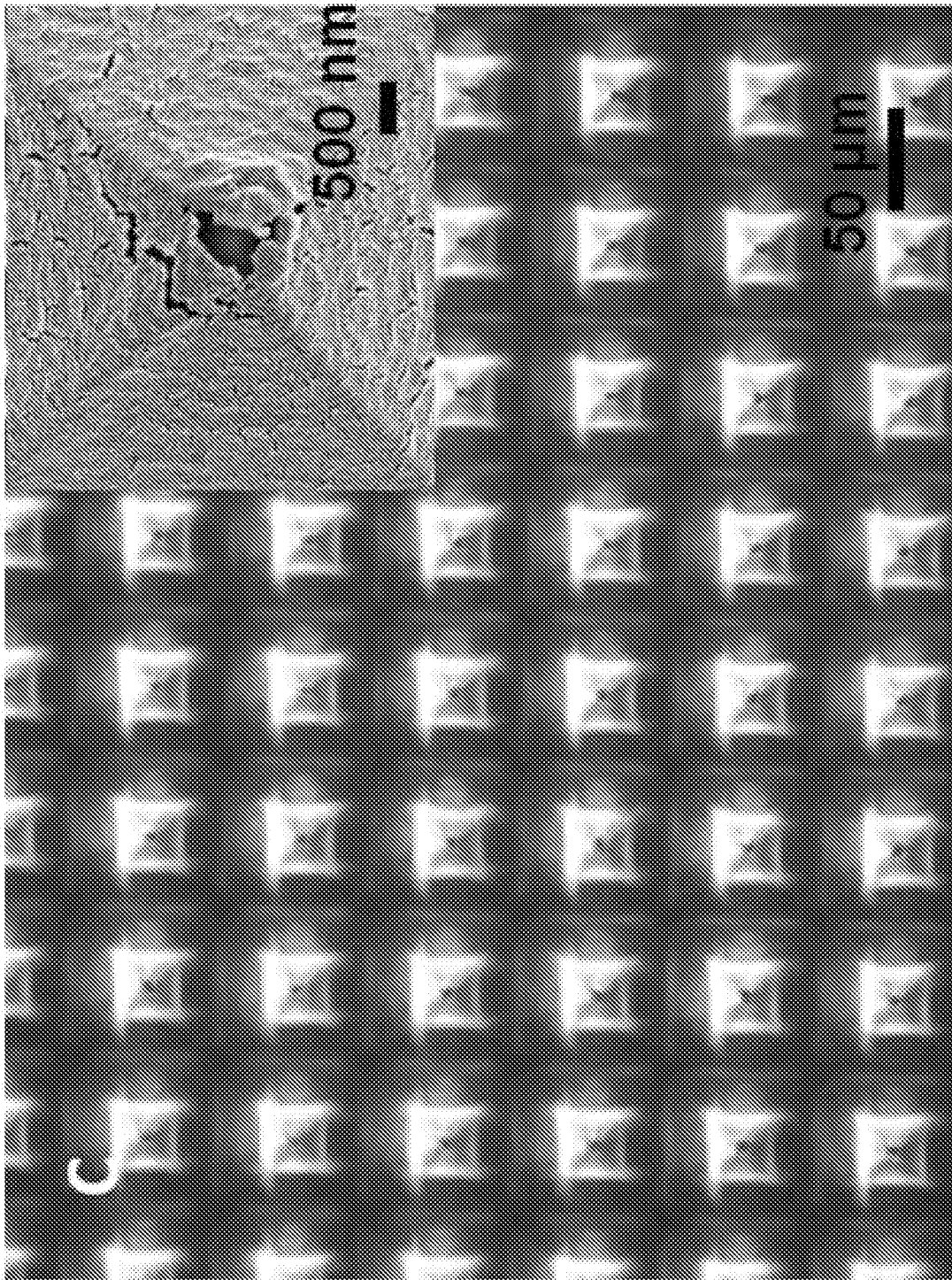


Figure 19

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**Figure 20**

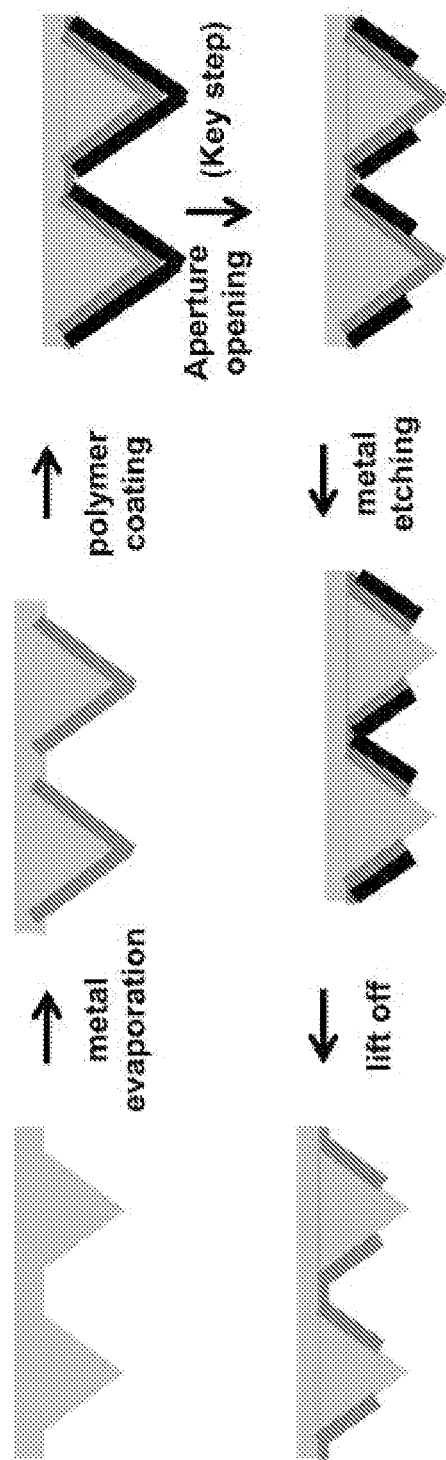


Figure 21a

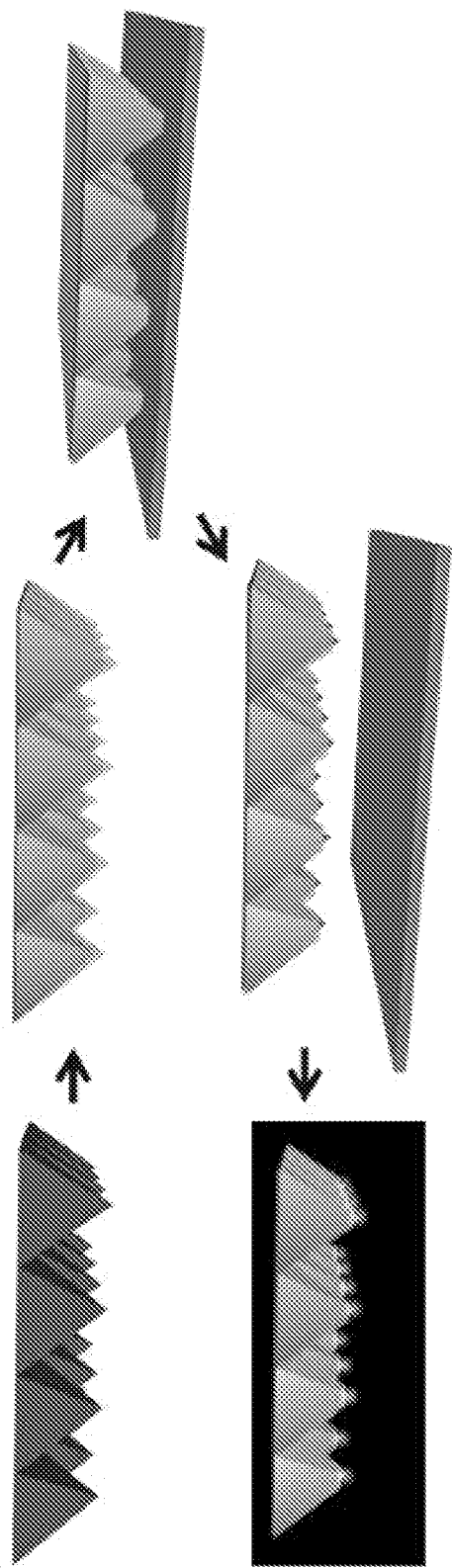


Figure 21b

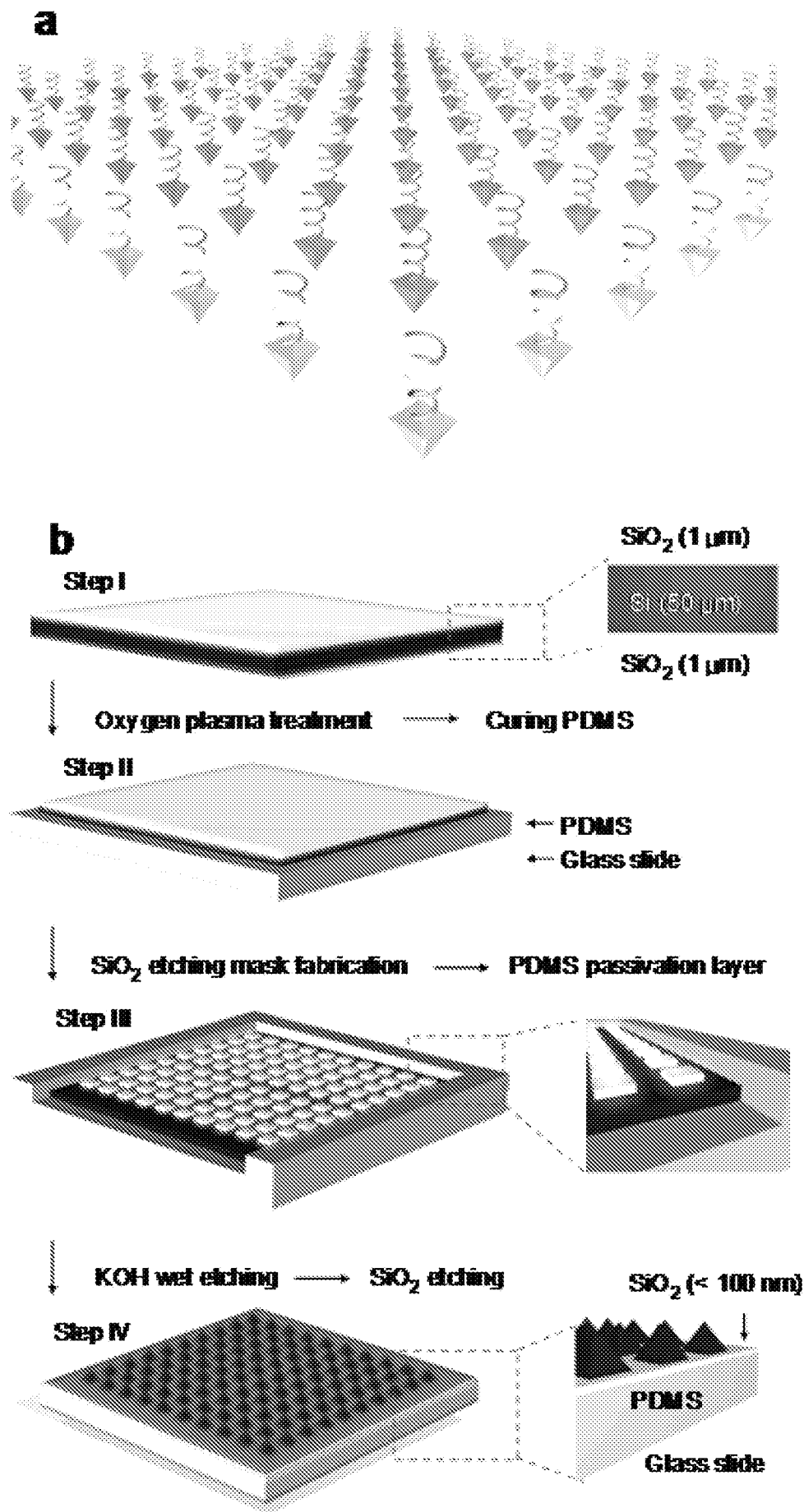


Figure 22

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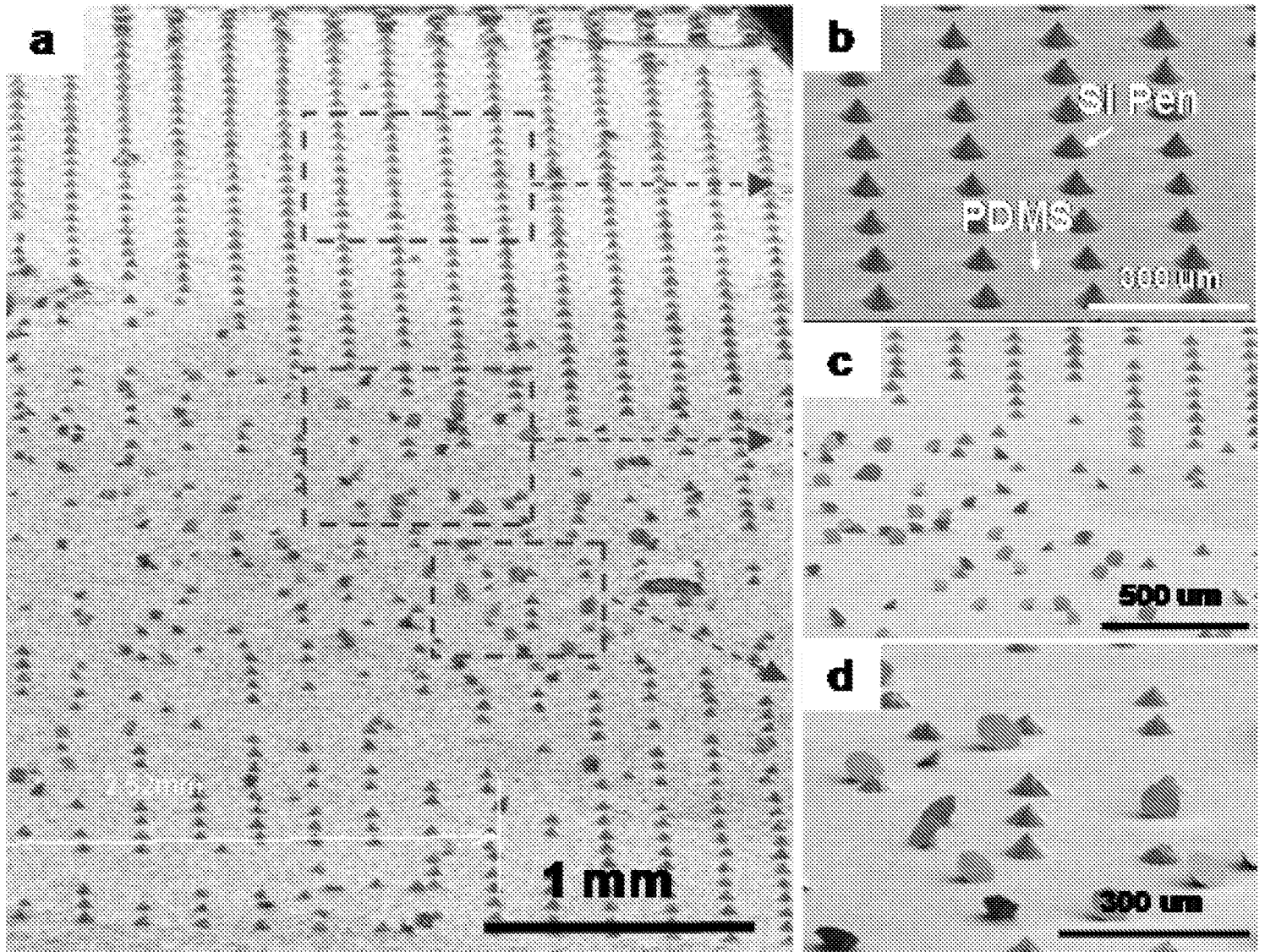


Figure 23a

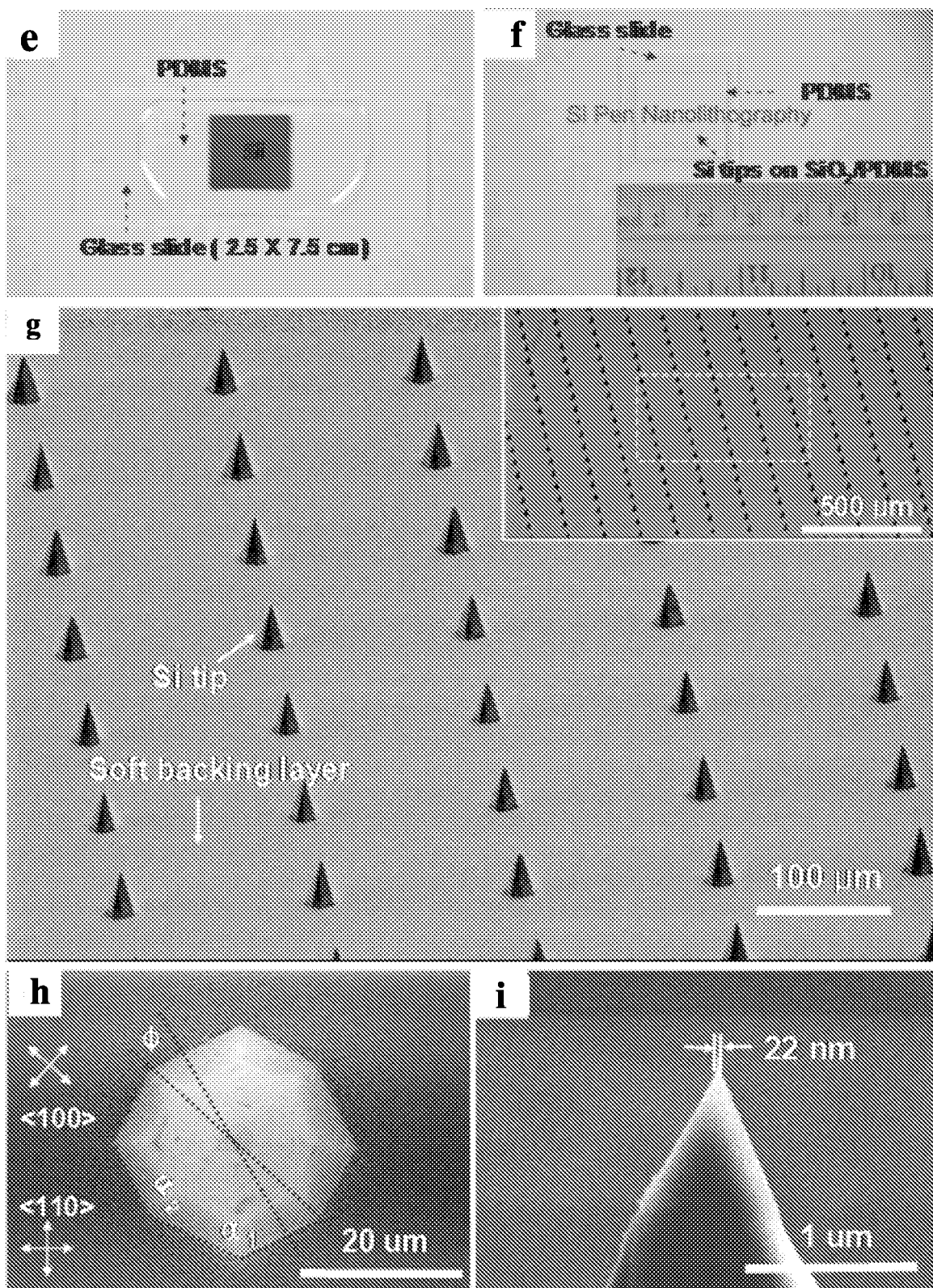
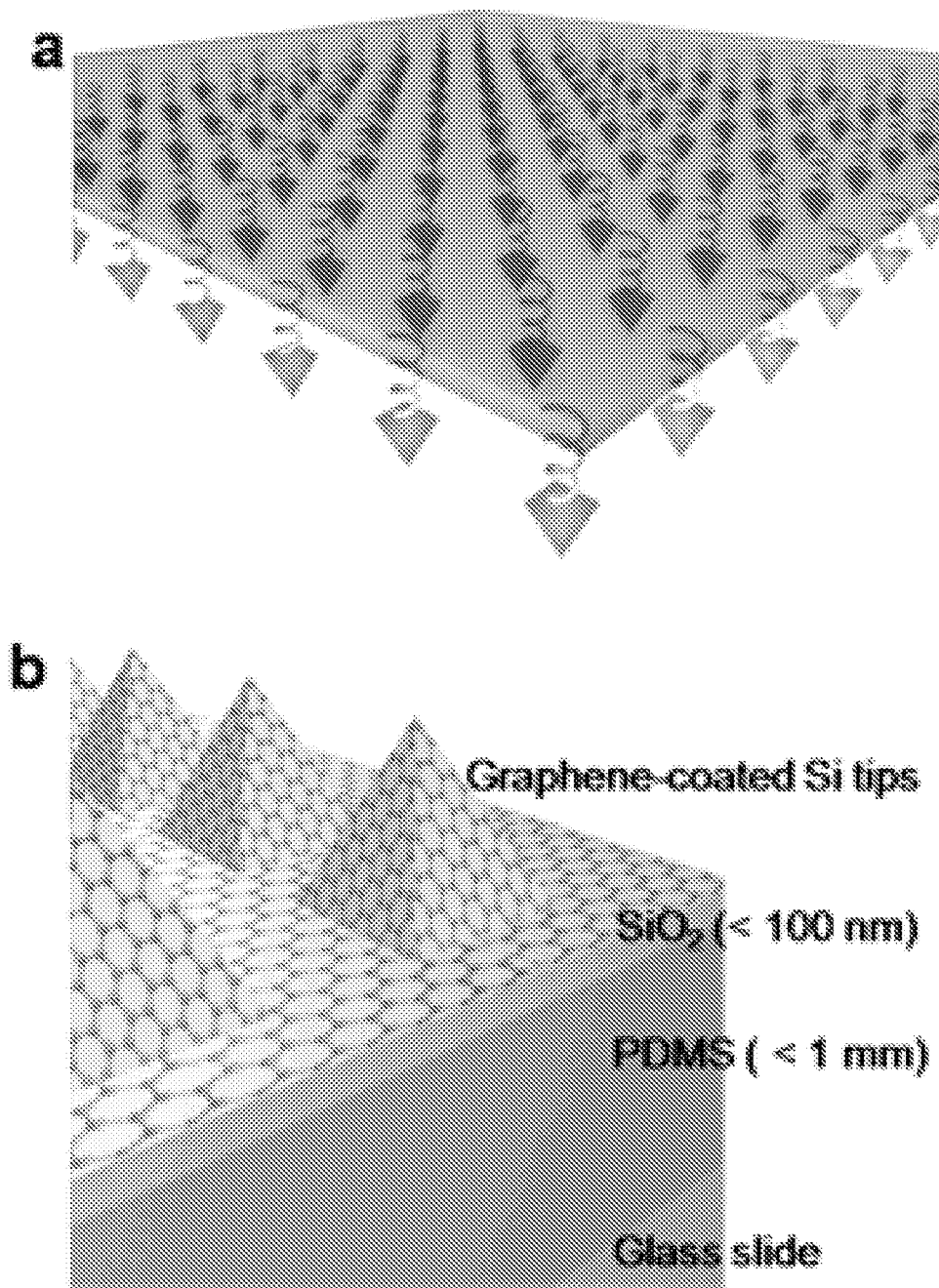


Figure 23

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**Figure 24**

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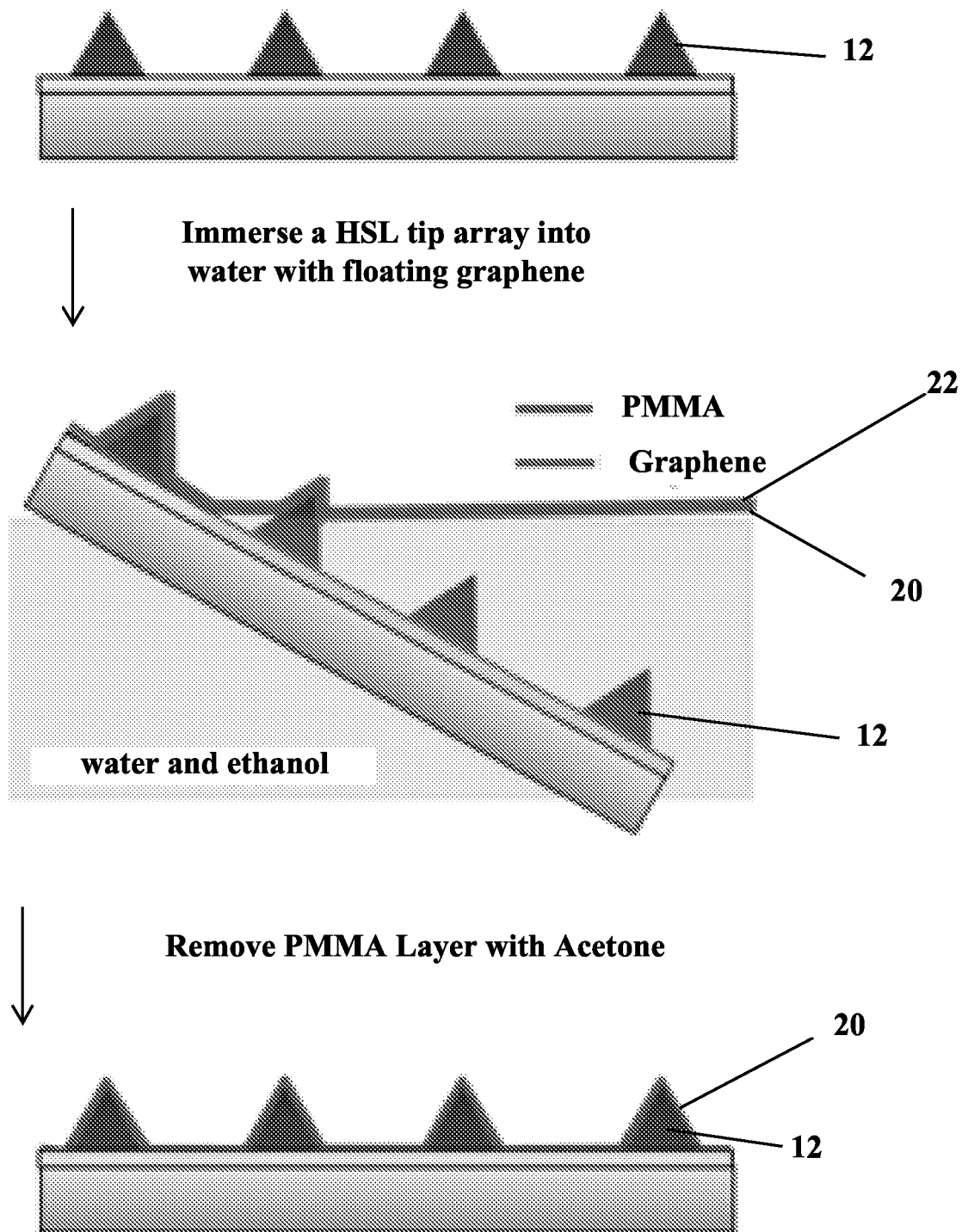
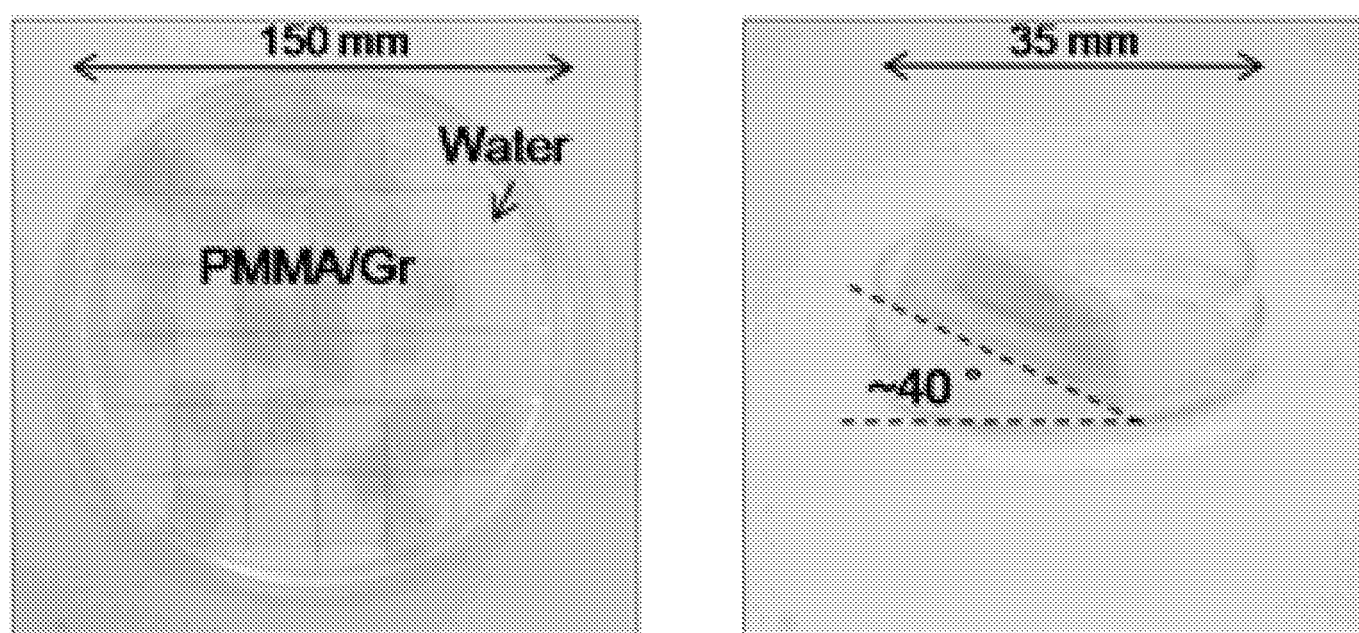
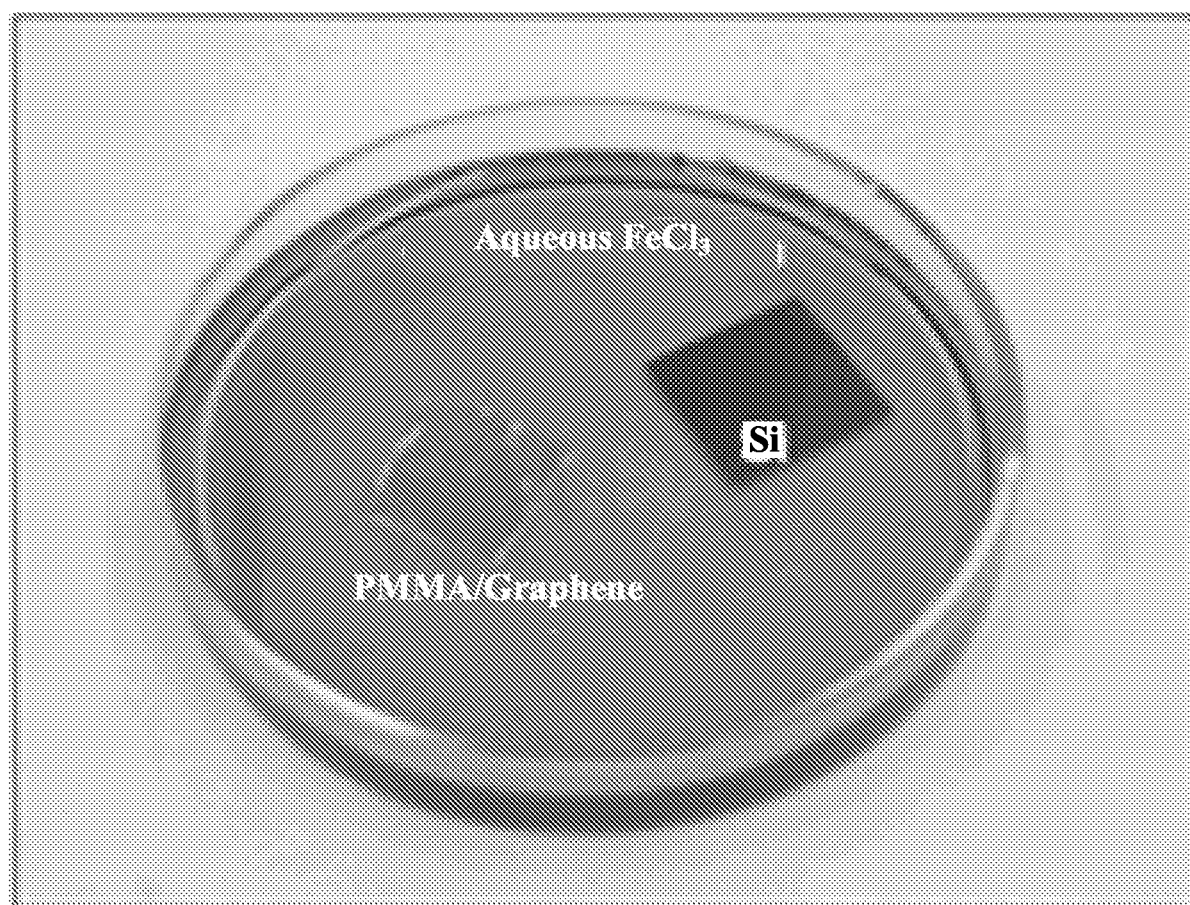


Figure 25a.

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**Figure 25b**

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**Figure 25c**

Etching

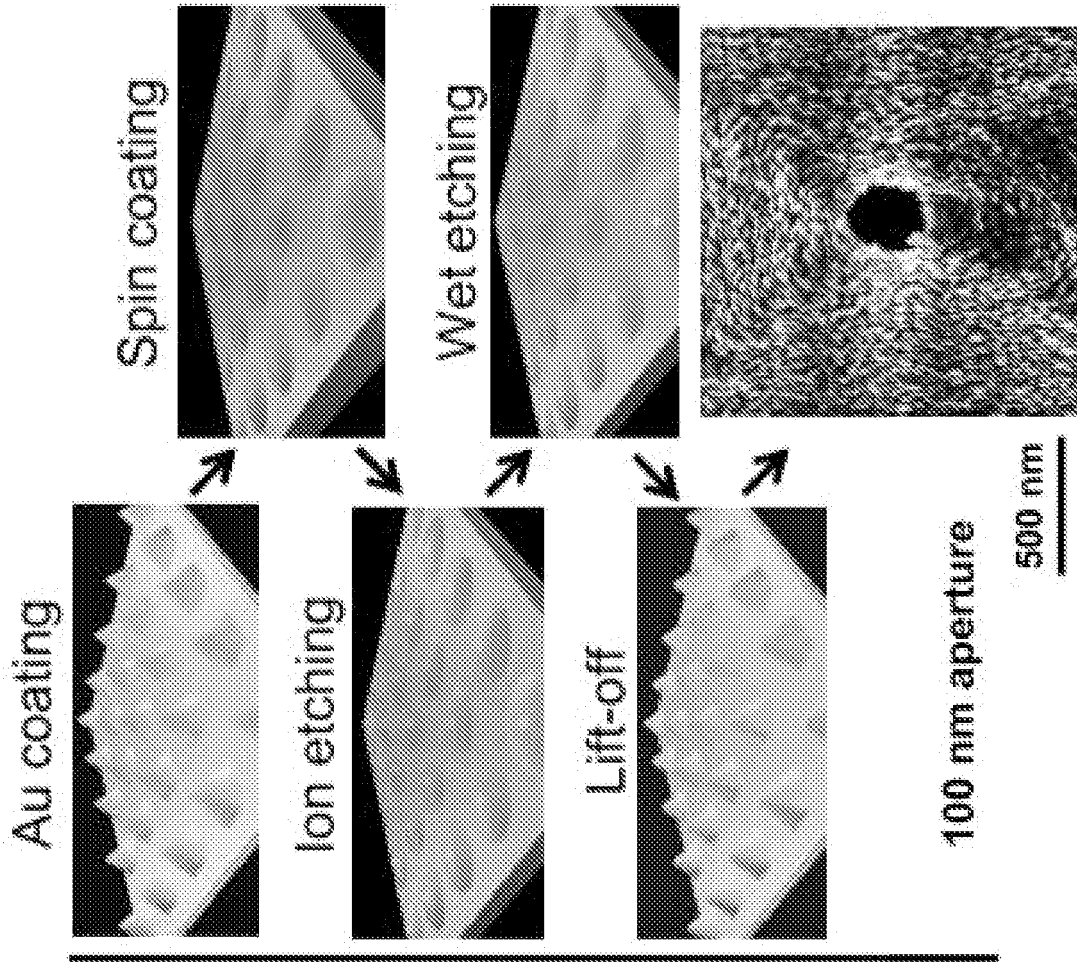


Figure 26b

Exfoliation

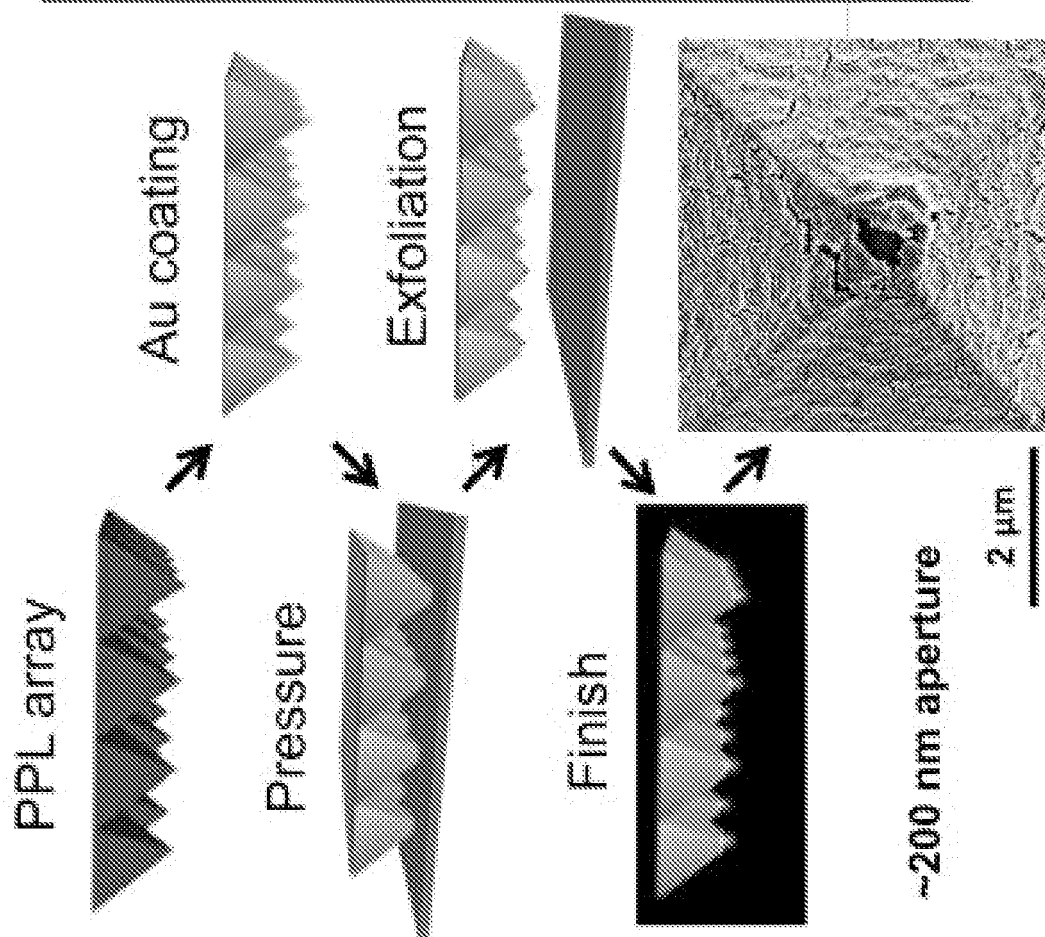


Figure 26a

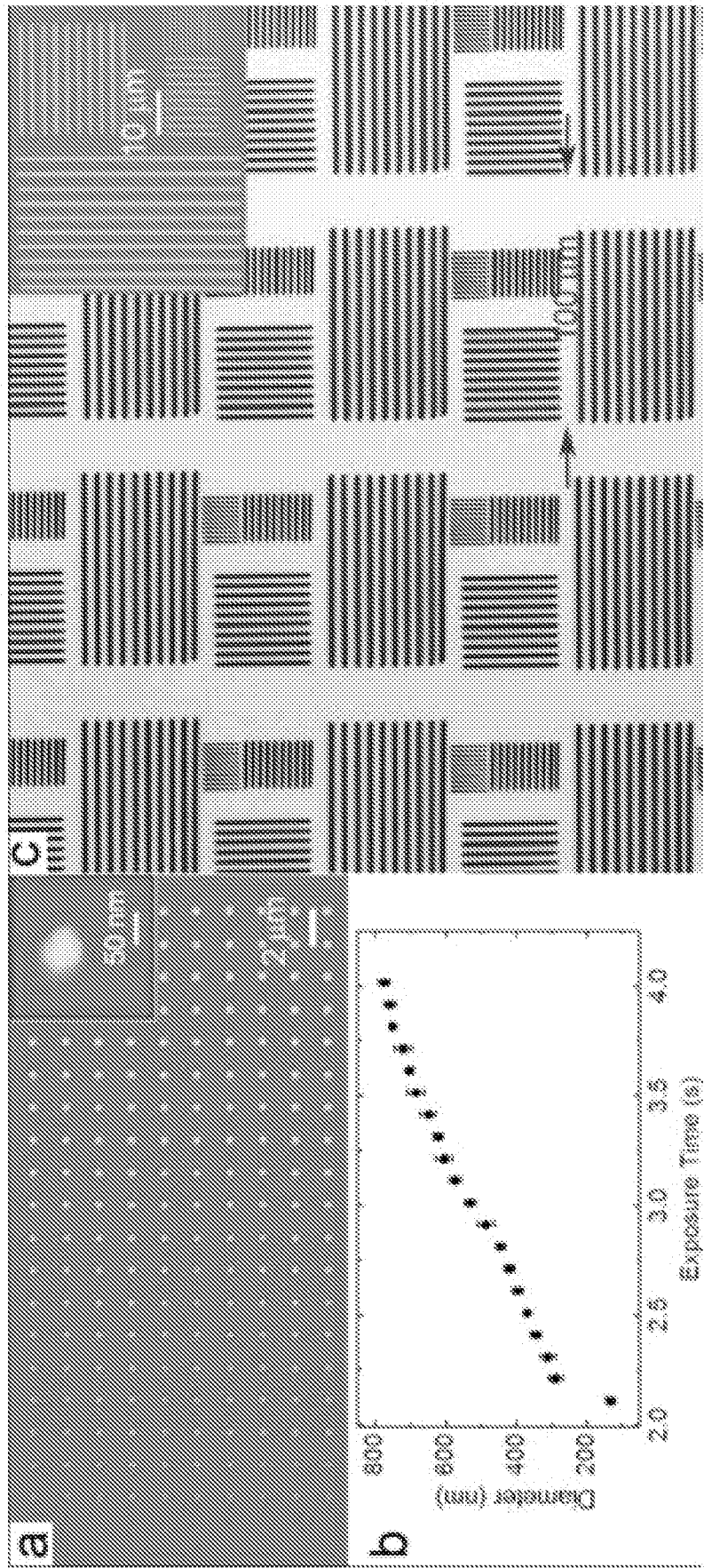
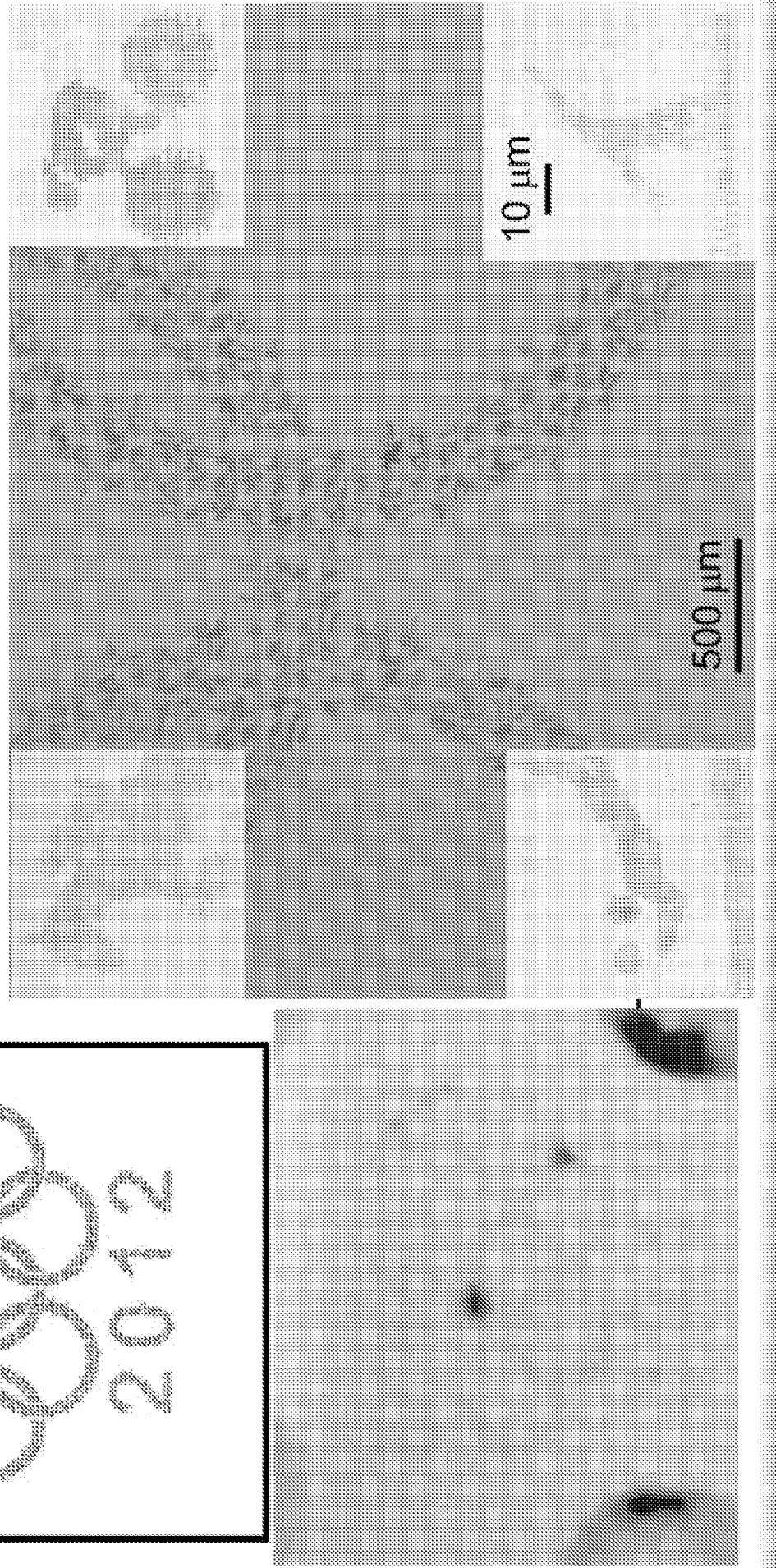
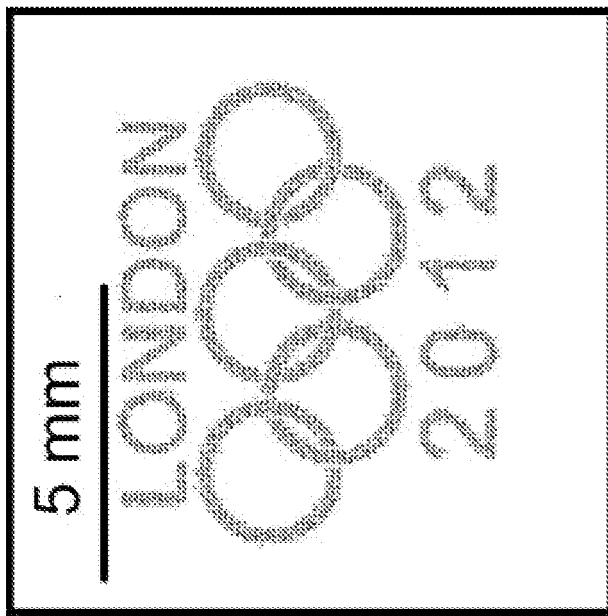


Figure 27

- 10,000 coordinated pens addressing 10,000 points each to create a cm^2 image
- mm-scale structure composed of μm -scale images with 300 nm dots

**Figure 28**

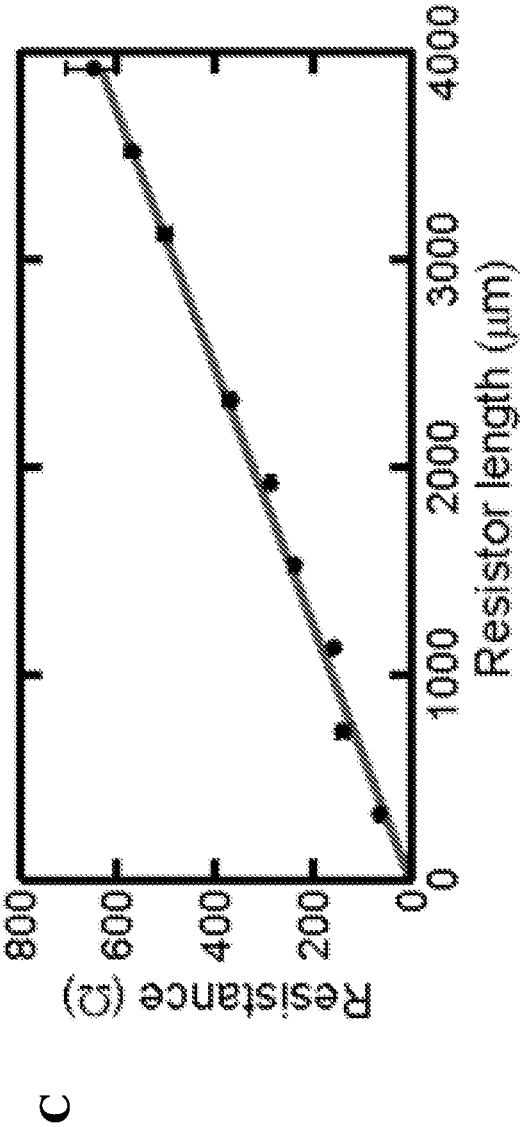
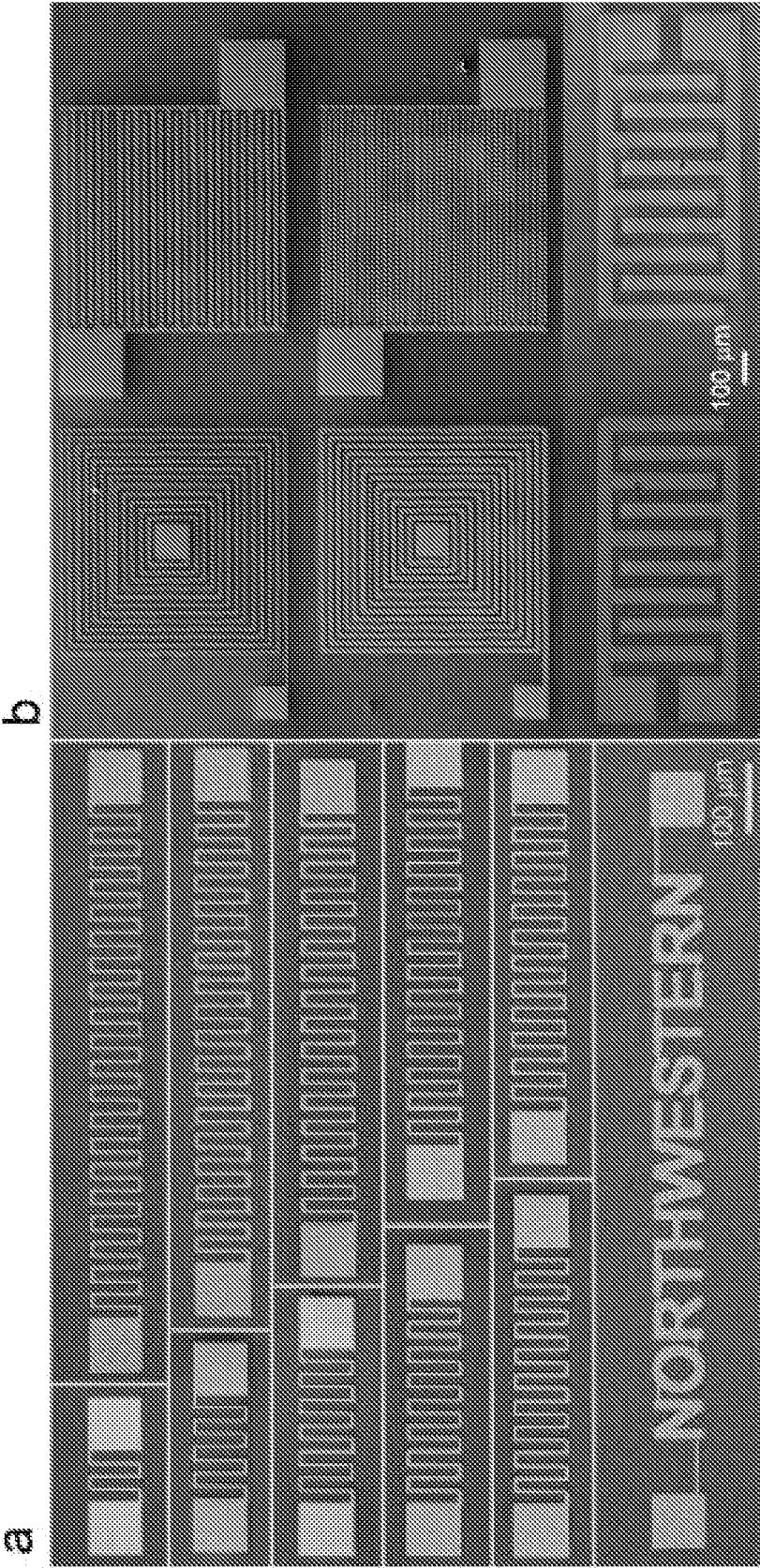


Figure 29

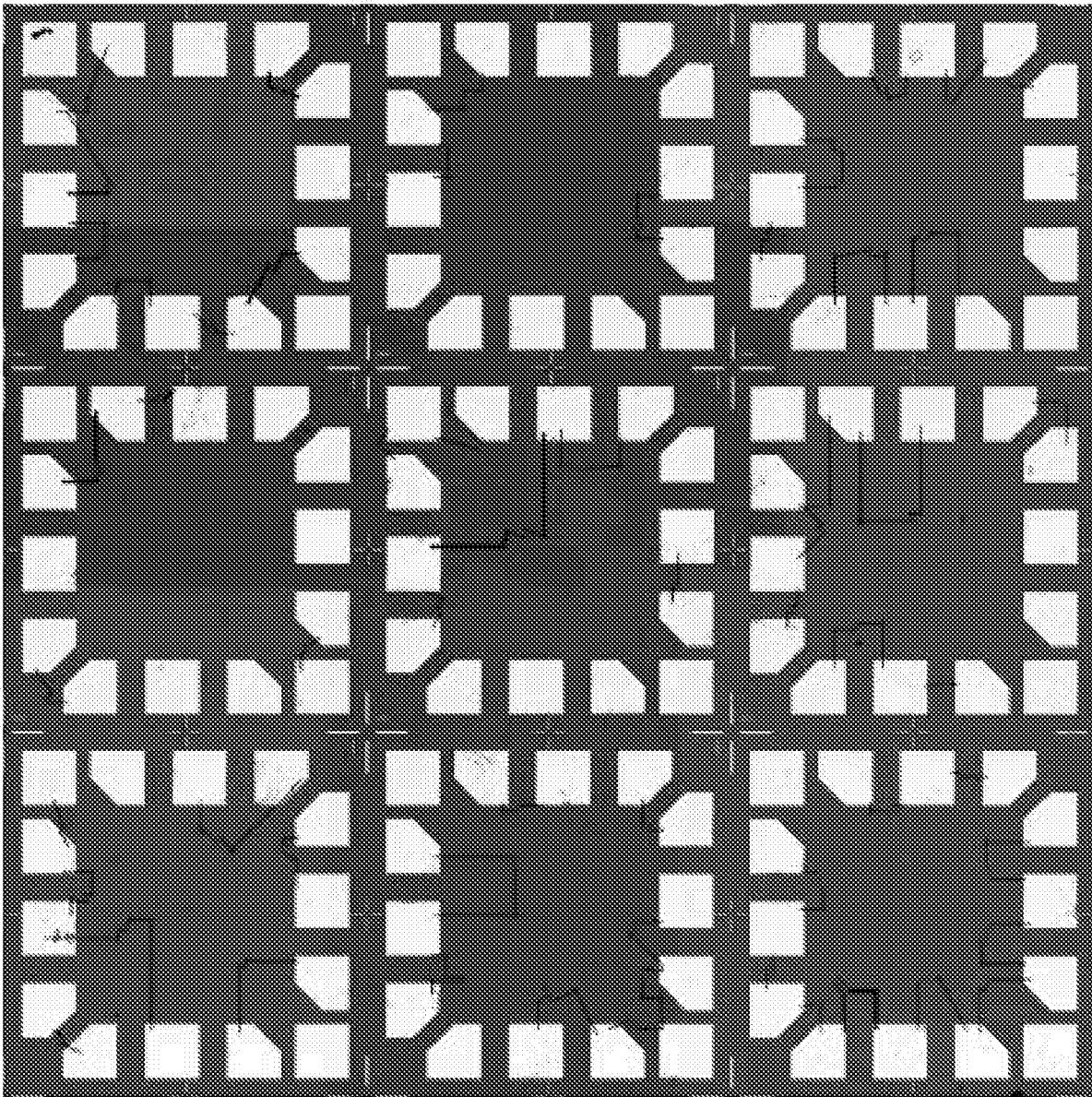
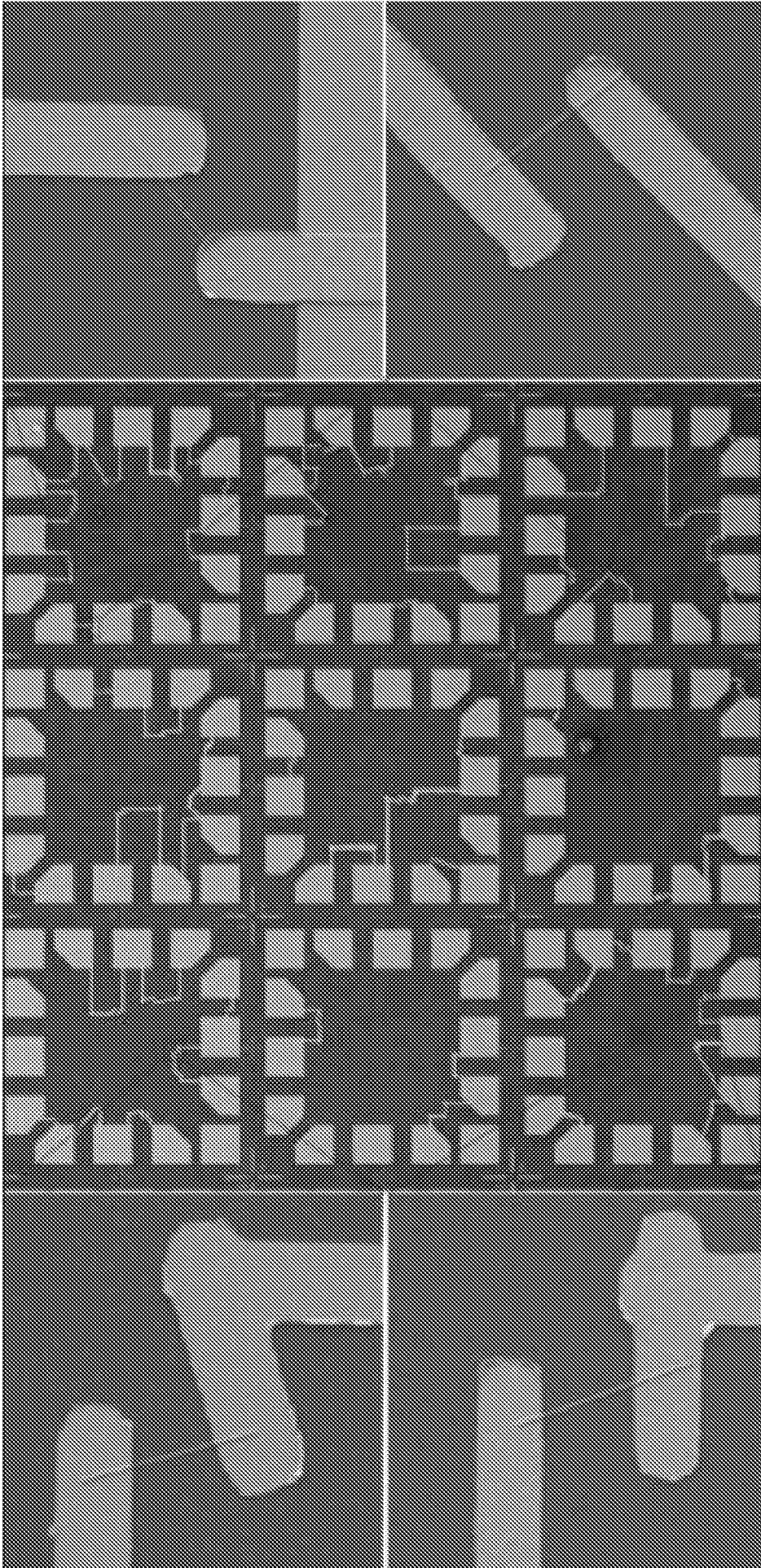


Figure 30a

**Figure 30b**

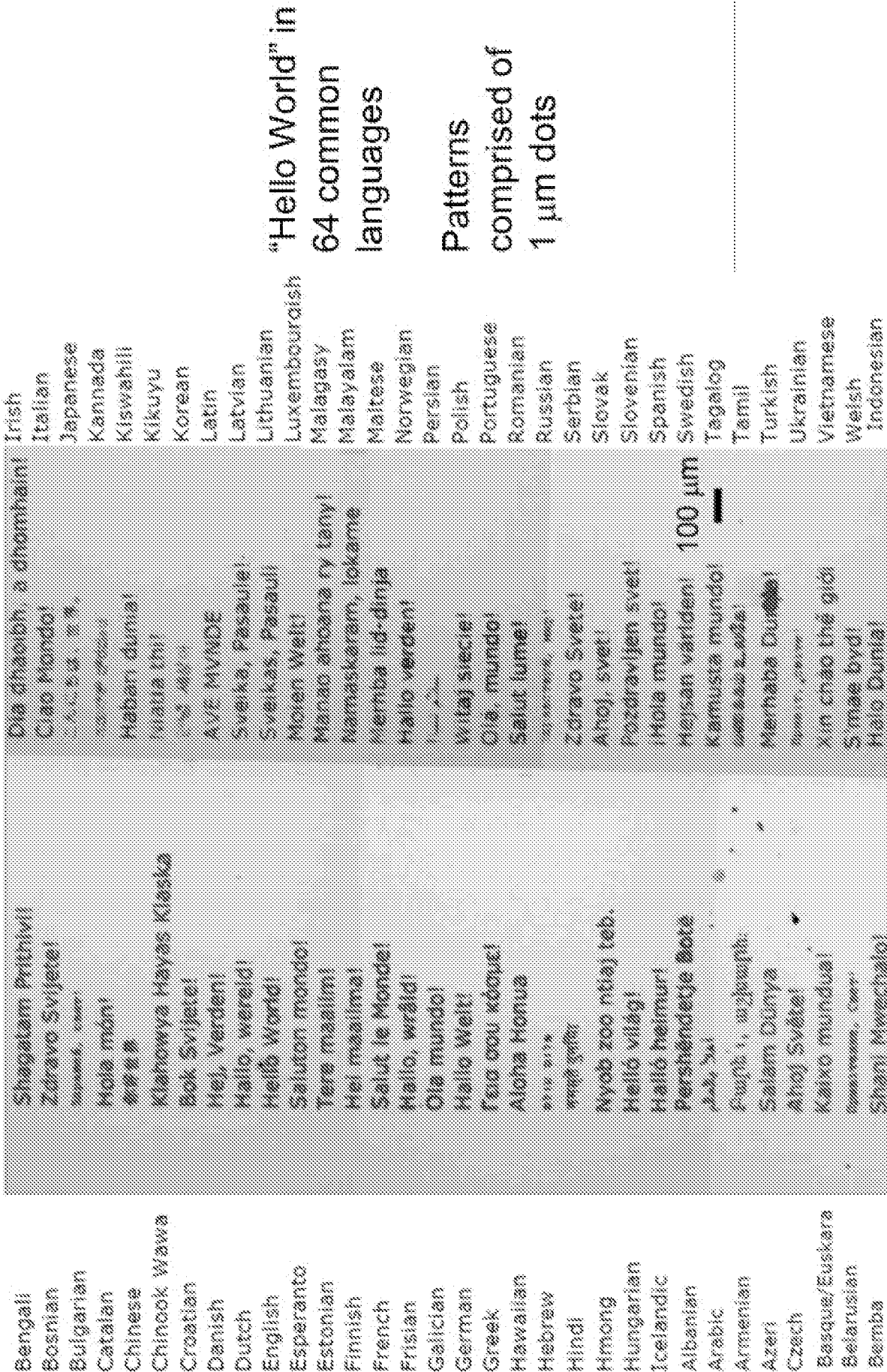


Figure 31

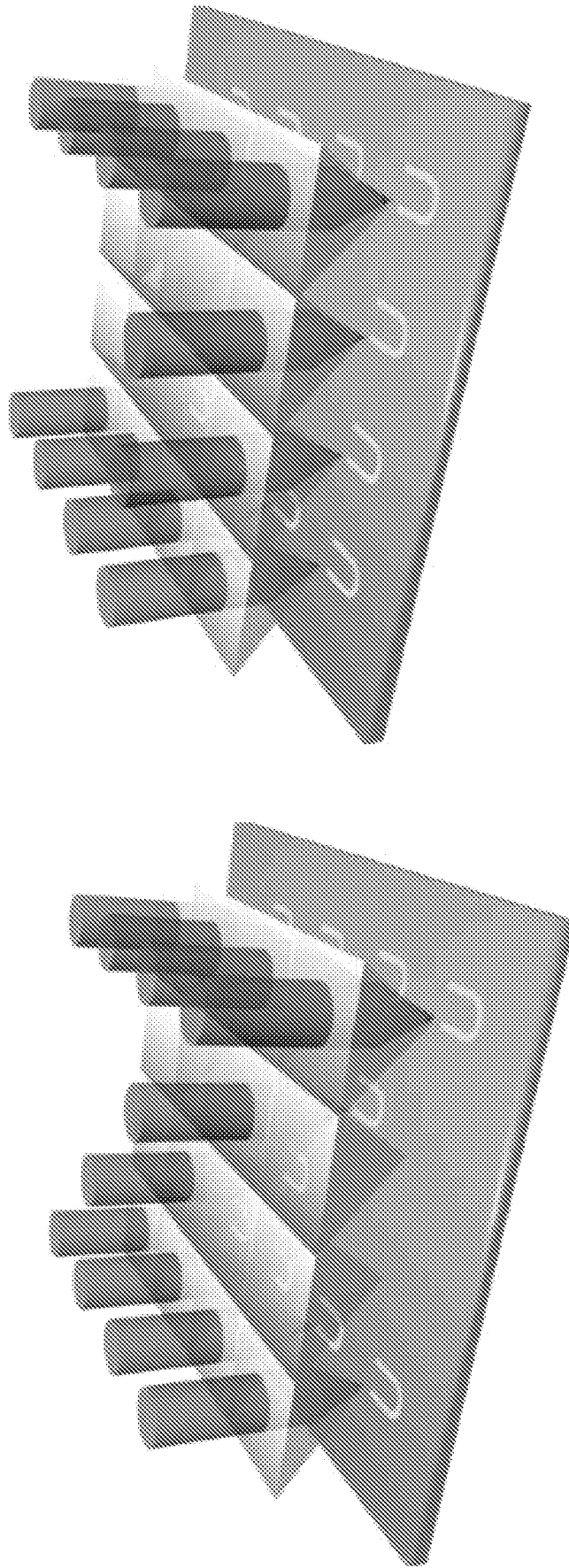


Figure 32