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*[Continued on next page]*

(54) Title: MOLECULAR DELIVERY WITH NANOWIRES

(57) Abstract: A molecular delivery device including a plurality of nanowires (e.g., Si NWs) coated with an electrically conductive layer. Also disclosed are methods for delivering a molecule by nanowire-mediated electroporation.

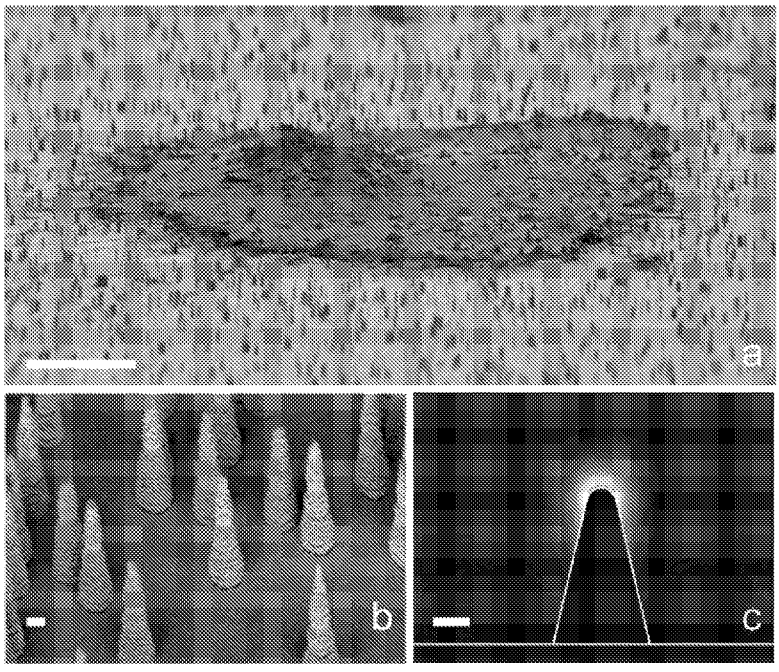



Figure 1

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