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(71) Applicant: NATIONAL UNIVERSITY OF SINGAPORE [SG/SG]; 21 Lower Kent Ridge Road, Singapore 119077 (SG).

(72) Inventors: HO, S Y, John; c/o National University of Singapore, Faculty of Engineering, Department of Electrical and Computer Engineering, 21 Lower Kent Ridge Road, Singapore 119077 (SG). KALIDASAN, Viveka; c/o National University of Singapore, Faculty of Engineering, Department of Electrical and Computer Engineering, 21 Lower

Kent Ridge Road, Singapore 119077 (SG). YANG, Xin; c/o National University of Singapore, Faculty of Engineering, Department of Electrical and Computer Engineering, 21 Lower Kent Ridge Road, Singapore 119077 (SG). XIONG, Ze; c/o National University of Singapore, Faculty of Engineering, Department of Electrical and Computer Engineering, 21 Lower Kent Ridge Road, Singapore 11907 (SG).

(74) Agent: POH, Chee Kian, Daniel; Marks & Clerk Singapore LLP, Tanjong Pagar Post Office, P O Box 636, Singapore 910816 (SG).

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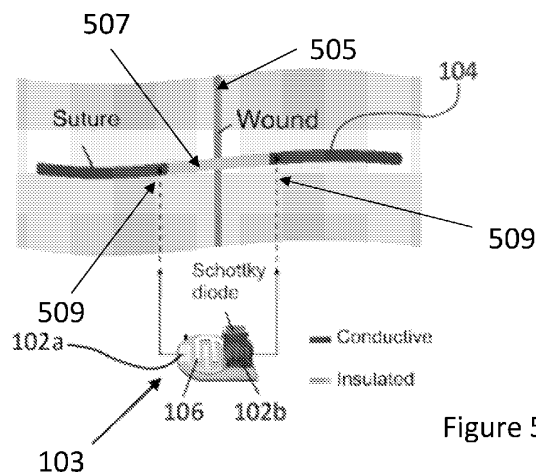


Figure 5

(57) Abstract: A wirelessly triggered device (101) for implantation in vivo is disclosed herein. In a described embodiment, the wirelessly triggered device (101) comprises an electrically conductive suture (104); and an electronic circuit (106) coated with a biocompatible encapsulating material and communicatively coupled to the electrically conductive suture (104), the electronic circuit (106) arranged to convert a received wireless triggering signal into an electrical signal for passing through the conductive suture (104). A reader for use with the device (101) and an electrically conductive surgical thread is also disclosed, among other aspects.

[Continued on next page]

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