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(71) Applicant: THE BOARD OF REGENTS OF THE
UNIVERSITY OF TEXAS SYSTEM [US/US]; 210 West
7th Street, Austin, TX 787701 (US).

(72) Inventors: GAO, Jinming; c/o UT Southwestern Med-
ical Center, 5323 Harry Hines Blvd., Dallas, TX 75390
(US). SUMER, Baran; c/o UT Southwestern Medical Center,
5323 Harry Hines Blvd., Dallas, TX 75390 (US). ZHAO, Tian;
c/o UT Southwestern Medical Center, 5323 Harry Hines Blvd.,
Dallas, TX 75390 (US). BENNETT, Zachary, T.; c/o UT Southwestern Medical Center, 5323
Harry Hines Blvd., Dallas, TX 75390 (GB).

(74) Agent: LONG, S., Reid; Parker Highlander PLLC, 1120
S. Capital of Texas Highway, Bldg. One, Suite 200, Austin,
TX 78746 (US).

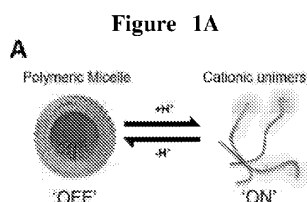
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(54) Title: pH RESPONSIVE COMPOSITIONS AND USES THEREOF



(57) Abstract: Described herein are pH responsive compounds, micelles, and compositions useful for the detection of primary and metastatic tumor tissues. Compounds described herein are imaging agents useful for the detection of primary and metastatic tumor tissue (including lymph nodes). Real-time fluorescence imaging during surgery aids surgeon in the detection of metastatic lymph nodes or delineate tumor tissue versus normal tissue, with the goal of achieving negative margins and complete tumor resection.

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