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- (71) **Applicant:** AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH [SG/SG]; 1 Fusionopolis Way #20-10, Connexis, Singapore 138632 (SG).
- (72) **Inventors:** OLIVO, Malini; c/o Singapore Bioimaging Consortium, 11 Biopolis Way #01-02, Singapore 138667 (SG). KONG, Kien Voon; c/o Singapore Bioimaging Consortium, 11 Biopolis Way #01-02, Singapore 138667 (SG).
- (74) **Agent:** VIERING, JENTSCHURA & PARTNER LLP; P.O. Box 1088, Rochor Post Office, Rochor Road, Singapore 911833 (SG).
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(54) **Title:** PHOTOACOUSTIC IMAGING CONTRAST AGENT

(57) **Abstract:** A photoacoustic imaging contrast agent comprising a biodegradable polymer backbone grafted with a photoacoustic contrast agent is provided. A method of preparing a photoacoustic imaging contrast agent, and a method of imaging living tissue are also provided.



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