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(71) Applicant (for all designated States except US):
NANYANG TECHNOLOGICAL UNIVERSITY [SG/
SG]; 50 Nanyang Avenue, Singapore 639798 (SG).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **SER, Wee** [SG/SG];
673 East Coast Road, Singapore 459048 (SG). **YU, Zhu-
liang** [CN/CN]; College of Automatic Science and Engi-
neering, South China University of Technology,
Guangzhou, Guangdong (CN). **YANG, Fan** [CN/SG];
Blk 279, Toh Guan Road, #09-191, Singapore 600279
(SG).

(74) Agent: **GOH, Su Lin Audrey**; Viering, Jentschura &
Partner LLP, P.O. Box 1088, Rochor Road, Singapore
911833 (SG).

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(54) Title: A METHOD FOR DETECTING HEARTBEAT AND/OR RESPIRATION

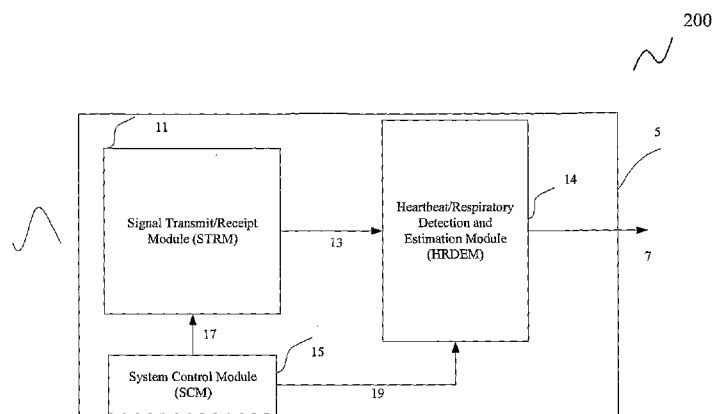


Figure 2

(57) Abstract: A method for detecting heartbeat and/or respiration is provided. The method provided includes receiving a wave signal, and analyzing the received wave signal using a heartbeat and/or respiratory model, thereby providing a result signal indicating whether the received wave signal represents heartbeat and/or respiration.