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(71) Applicant *(for all designated States except US)*: **MICRON TECHNOLOGY, INC.** [US/US]; 8000 S. Federal Way, P.o.box 6, Boise, ID 83707-0006 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **ODNOBLYUDOV, Vladimir** [RU/US]; 1363 S. Willow Wood Way, Eagle, ID 83616 (US). **SCHUBERT, Martin, F.** [US/US]; 3914 S. Globe Theatre Avenue, Boise, ID 83716 (US).

(74) Agents: **WECHKIN, John M.** et al.; Perkins Coie LLP, P.o.box 1247, Seattle, WA 98111-1247 (US).

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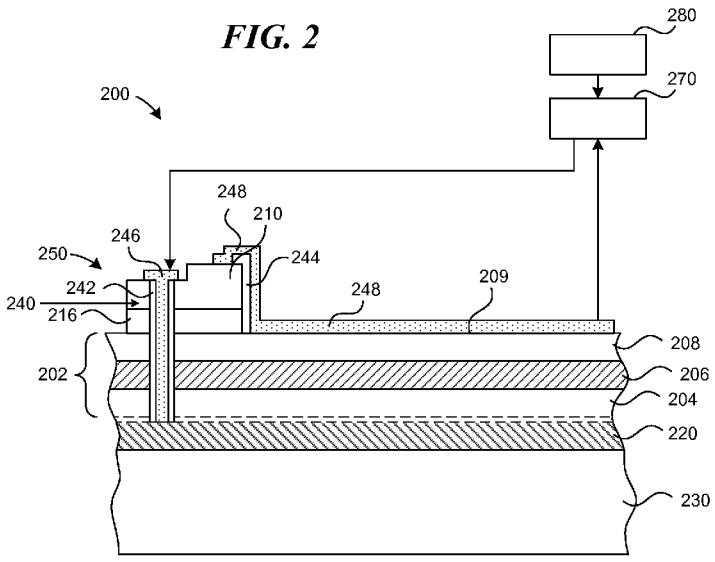
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(54) Title: SOLID STATE TRANSDUCER DEVICES, INCLUDING DEVICES HAVING INTEGRATED ELECTROSTATIC DISCHARGE PROTECTION, AND ASSOCIATED SYSTEMS AND METHODS

FIG. 2



(57) Abstract: Solid state transducer devices having integrated electrostatic discharge protection and associated systems and methods are disclosed herein. In one embodiment, a solid state transducer device includes a solid state emitter, and an electrostatic discharge device carried by the solid state emitter. In some embodiments, the electrostatic discharge device and the solid state emitter share a common first contact and a common second contact. In further embodiments, the solid state lighting device and the electrostatic discharge device share a common epitaxial substrate. In still further embodiments, the electrostatic discharge device is positioned between the solid state lighting device and a support substrate.

WO 2013/032701 A3