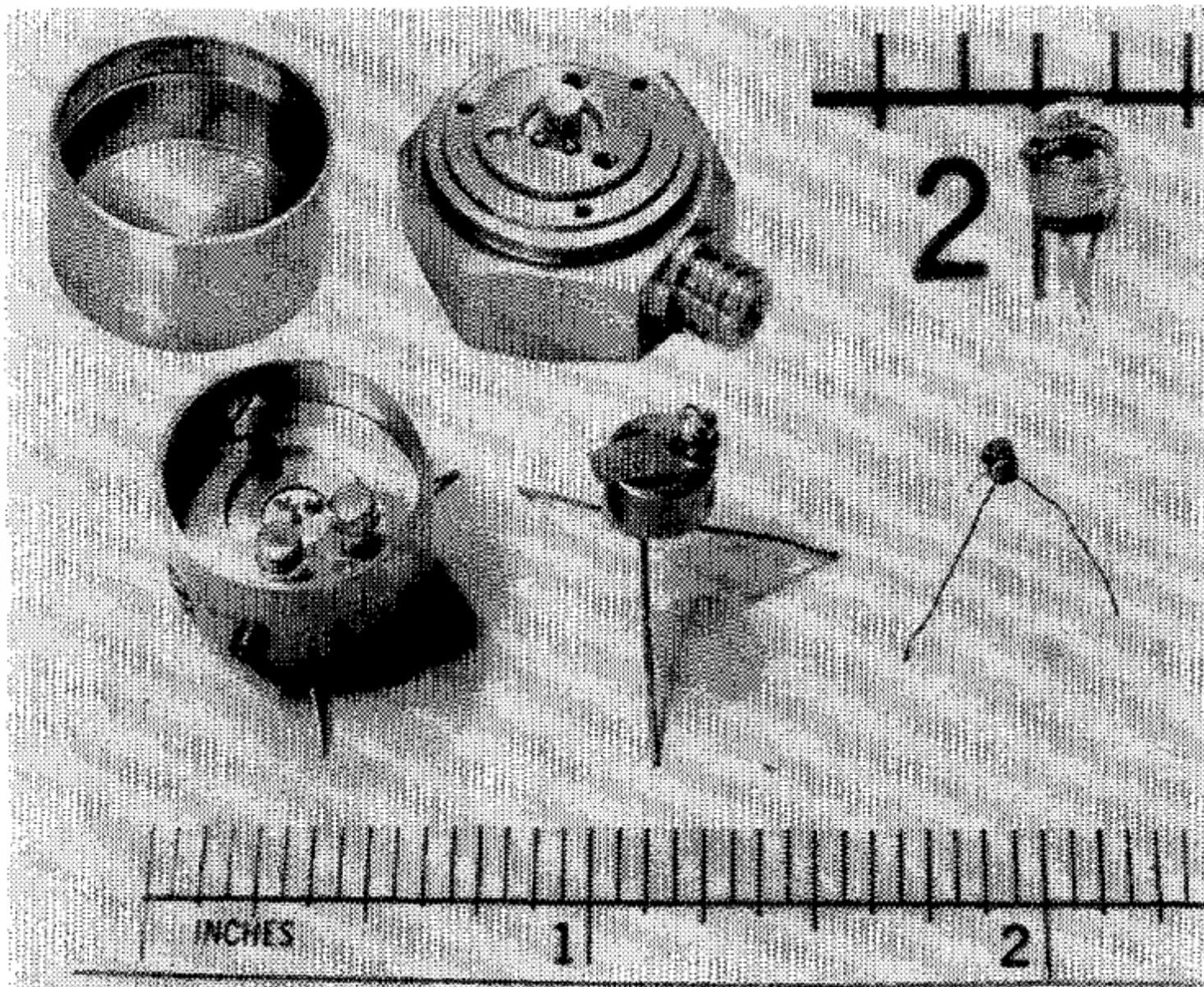


SILICON AS A SENSOR

ISSCC 1964



Device and Circuit Aspects of Piezo-Junction Transducers

IN 1964, RINDNER et al. (Raytheon) presented new devices and circuits involving the extremely high sensitivity of pn junctions to an applied stress. The piezo-junctions showed high sensitivity to applied stress monitoring and compatibility with bipolar planar processes.

W. Rindner

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