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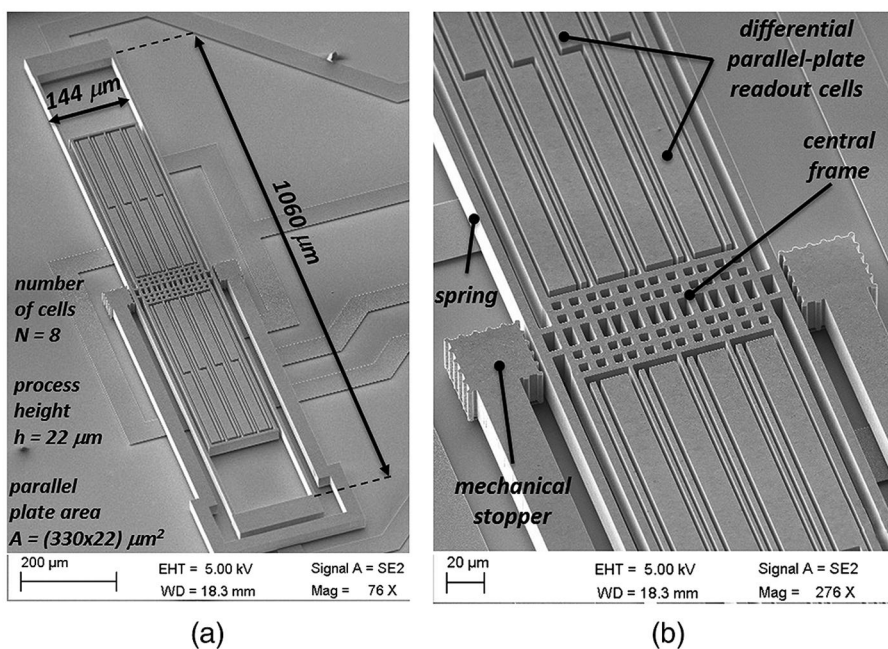
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PART II OF TWO PARTS



SEM image of the test Lorentz-force MEMS magnetometer. The gap between the plates at rest is nominally $G = 2.1 \mu\text{A}$ and the overall stiffness is $k = 14 \text{ N/m}$. From the paper "Operation of Lorentz-Force MEMS Magnetometers With a Frequency Offset Between Driving Current and Mechanical Resonance," by G. Langfelder and A. Tocchio on p. 4700106.

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PART II OF TWO PARTS

-
- 2001104 **Quantitative Kinetic Models of the A1 to L1₀ Transformation in FePt and Related Ternary Alloy Films**
K. Barnak, B. Wang, A. T. Jesanis, D. C. Berry, and J. M. Rickman
- 2001204 **Magnetic Properties of Ultrathin γ -Fe₂O₃ Films Grown on Silicon Substrate**
B. Sun, X. P. Li, W. X. Zhao, and P. Chen
- 2102107 **Accurate Determination of Magnetic Anisotropy Constants for High-Performance Permanent Magnets**
H. Nishio
- 3000211 **Detection-Decoding on BPMR Channels With Written-In Error Correction and ITI Mitigation**
T. Wu, M. A. Armand, and J. R. Cruz
- 3100108 **A HAMR Media Technology Roadmap to an Areal Density of 4 Tb/in²**
D. Weller, G. Parker, O. Mosendz, E. Champion, B. Stipe, X. Wang, T. Klemmer, G. Ju, and A. Ajan
- 3100207 **Tapered Waveguide Design for Heat-Assisted Magnetic Recording Applications**
L. Miao and T. Y. Hsiang
- 3200108 **Achieving 100 Gb/in² on Particulate Barium Ferrite Tape**
P.-O. Jubert
- 4003707 **An Efficient Magnetic Tracking Method Using Uniaxial Sensing Coil**
S. Song, W. Qiao, B. Li, C. Hu, H. Ren, and M. Q.-H. Meng
- 4700106 **Operation of Lorentz-Force MEMS Magnetometers With a Frequency Offset Between Driving Current and Mechanical Resonance**
G. Langfelder and A. Tocchio
- 5200108 **Size Control and Magnetic Property Trends in Cobalt Ferrite Nanoparticles Synthesized Using an Aqueous Chemical Route**
P. Kuruva, S. Mattepanavar, S. Srinath, and T. Thomas
-

-
- 6300109 **Eddy-Current Losses in Mn-Zn Ferrites**
F. Fiorillo, C. Beatrice, O. Bottauscio, and E. Carmi
- 6300209 **Modeling of Magnetic Properties of GO Electrical Steel Based on Epstein Combination and Loss Data Weighted Processing**
Z. Cheng, N. Takahashi, B. Forghani, A. J. Moses, P. I. Anderson, Y. Fan, T. Liu, X. Wang, Z. Zhao, and L. Liu
- 7000111 **Unipolar Induction Revisited: New Experiments and the “Edge Effect” Theory**
F. J. Müller
- 7000209 **Accurate Computation of Mutual Inductance of Two Air Core Square Coils with Lateral and Angular Misalignments in a Flat Planar Surface**
E. R. Joy, A. Dalal, and P. Kumar
- 7000306 **Scalar Potential Formulations for Magnetic Fields Produced by Arbitrary Electric Current Distributions in the Presence of Ferromagnetic Bodies**
I. R. Ciric
- 8000109 **A General Analytical Model of Permanent Magnet Eddy Current Couplings**
J. Wang, H. Lin, S. Fang, and Y. Huang
- 8100104 **Contribution to the MHD Modeling in Low Speed Radial Flux AC Machines With Air-Gaps Filled With Conductive Fluids**
H. Menana, J. F. Charpentier, and C. Gabillet
- 8200108 **Influence of Travelling Current Linkage Harmonics on Inductance Variation, Torque Ripple and Sensorless Capability of Tooth-Coil Permanent-Magnet Synchronous Machines**
P. Ponomarev, I. Petrov, and J. Pyrhönen
- 8200209 **Fractional-Slot Permanent Magnet Brushless Machines with Low Space Harmonic Contents**
J. Wang, V. I. Patel, and W. Wang
- 8200316 **Analytical Design Framework for Torque and Back-EMF Optimization, and Inductance Calculation in Double-Rotor Radial-Flux Air-Cored Permanent-Magnet Synchronous Machines**
S. Mohammadi and M. Mirsalim
- 8400115 **Magnetostriction of Transformer Core Steel Considering Rotational Magnetization**
G. Shilyashki, H. Pfützner, J. Anger, K. Gramm, F. Hofbauer, V. Galabov, and E. Mulasalihovic
- 9000107 **Predicting the Trapped B Field in Bulk Superconductors Using Critical State Models**
K. Davey, R. Weinstein, D. Parks, and R. Sawh
-