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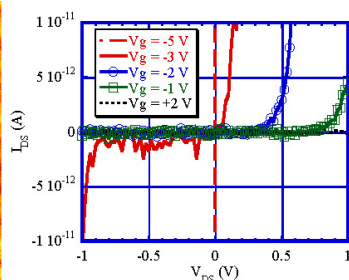
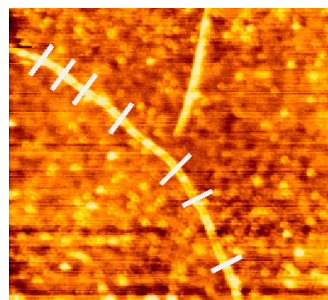
カーボンナノチューブ・トランジスタの非線形性と雑音

Cobalt Nano Particle Size Dependence of Noise
Modulations in Relation to Nonlinearity

(Conference- ACSIN-10-)

T. Kawahara, S. Yamaguchi, K. Maehashi, Y. Ohno, K. Matsumoto and T. Kawai

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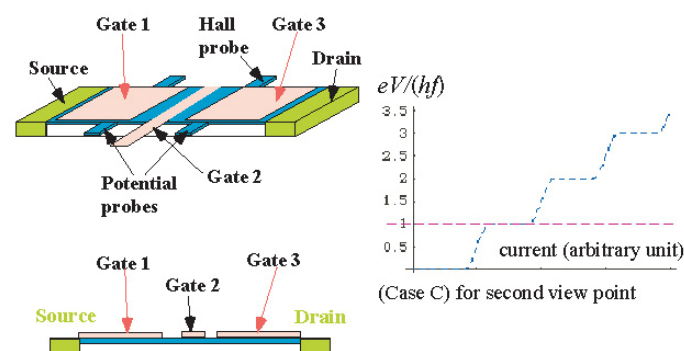


量子ホール効果デバイスにポテンシャル障壁を導入すると..

Tunneling Effect in Quantum Hall Device

(Conference- ACSIN-10-)

Shosuke Sasaki, Vol. 8, pp. 121-124 (13 March, 2010)



スピン偏極電子源の歪み超格子をXRDで調べる

Strain of GaAs/GaAsP Superlattices Used as Spin-Polarized Electron Photocathodes, Determined by X-Ray Diffraction (Conference- ALC'09-)

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T. Saka, Y. Ishida, M. Kanda, X. G. Jin, Y. Maeda, S. Fuchi, T. Ujihara, Y. Takeda, T. Matsuyama, H. Horinaka, T. Kato, N. Yamamoto, A. Mano, Y. Nakagawa,

M. Kuwahara,

S. Okumi,

T. Nakanishi,

M. Yamamoto,

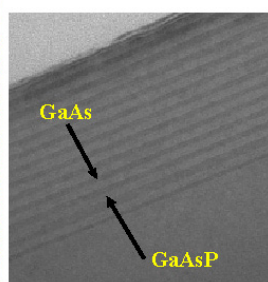
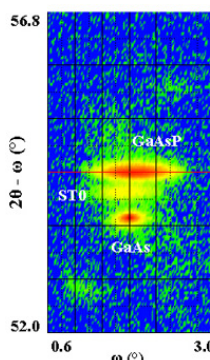
T. Ohshima,

M. Suzuki,

M. Hashimoto,

T. Yasue, and

T. Koshikawa



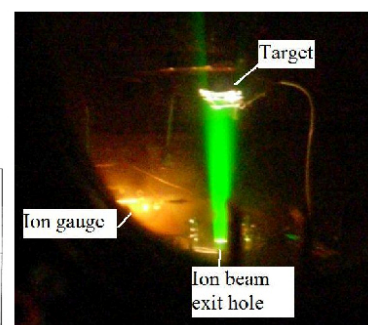
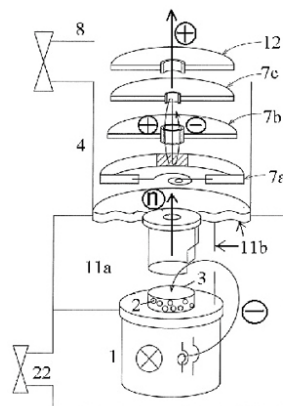
電子ビーム蒸発源を利用した金属イオンビーム源

A New Metal-Ion Source with An Electron-Beam Evaporator for Surface Modification

(Conference- ACSIN-10-)

M. Nunogaki, S. Emura, A. Shigemoto and S. Sugimoto

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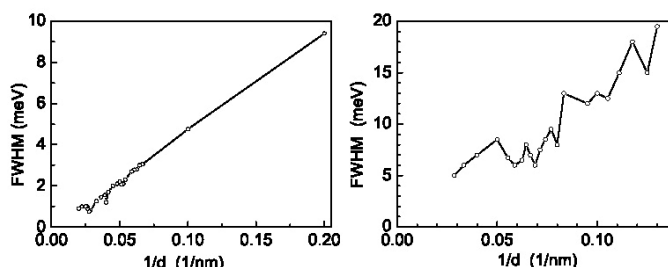
量子ドットからの発光スペクトルの線幅

Optical Line Width in Quantum Dot or Nanotransistor

(Conference- ACSIN-10-)

Karel Kral and Miroslav Mensik,

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3次元アトムプローブの試料を後ろから削る

A New Specimen Preparation Method for

Three-Dimensional Atom Probe (Conference- ALC'09)

Y. Hanaoka, S. Mikami, N. Mayama, T. Iwata, Y. Kajiura, T.

Kaito, T. Adachi, M. Nojima and M. Owari

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