ERRATA

Erratum: “Formation of Nanostructures in a Heterojunction with a Deeply Located 2D Electron Gas via the Method of High-Voltage Anodic-Oxidation Lithography Using an Atomic-Force Microscope” [*Instruments and Experimental Techniques*, 51 (4), 617 (2008)]

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Received July 21, 2008

PACS numbers: 68.37.Ps, 81.16.Rf, 73.63.Kv, 75.47.Jn, 99.10.Cd

DOI: 10.1134/S0020441208050242

(1) The circuit for applying voltage pulses in Fig. 1 allowed an increase in the amplitude of voltage pulses to 100 V (not 10 V as stated in the paper, page 618, left column, line 8 from bottom).

(2) At $T = 4.2$ K and an electron concentration in the 2DEG equal to $n = 3.5 \times 10^{11} \text{ cm}^{-2}$, the mobility is $\mu \approx 3 \times 10^6 \text{ cm}^2/(\text{V s})$. The corresponding mean free path is $l \approx 30 \text{ nm}$ (not $l = 33.0 \text{ nm}$ as stated in the paper, page 619, left column, line 25 from top).

(3) To perform LAO, the sample was placed into the AFM and connected with an electrical contact (not under a pressed contact as stated in the paper, page 619, left column, line 34 from top).

(4) Examples of repeated patterns are shown in Fig. 4 (not in Fig. 3c as stated in the paper, page 619, right column, line 3 from top) near the edges of the 2DEG channel and near the nanostructure.

(5) A rough estimate of the width of the dimensional-quantization region in the constrictions of the QD, which follows from the data of Fig. 5, is $\sim 30 \text{ nm}$ (according to a model calculation [27]). (This reference is absent in the text, page 622, left column, line 17 from bottom).

(6) Apart from the oscillations described in the paper, low-amplitude Aharonov–Bohm-type oscillations with a period of 3–4 mT (not 4 mT as stated in the paper, page 622, right column, line 5 from bottom) that were observed sometimes at $T \approx 1.5 \text{ K}$.