

Errata

Erratum: Phonon conductivity of doped germanium under uniaxial stress in the [110] direction [Phys. Rev. B 46, 7486 (1992)]

K. C. Sood and M. K. Roy

- (1) In Table I, the correct value of η should be $0.0335 \times 10^8 \text{ cm}^2/\text{dyn}$.
- (2) On p. 7486 line 10, "Suzuki⁵" should be replaced by "Suzuki.^{5,19}"
- (3) On p. 7487, the sentence that begins on the fifth line following Eq. (4) ("Suzuki⁵ did not . . . processes.") should be replaced by the following: "Kobayashi and Suzuki¹⁹ extended Suzuki's⁵ calculations of τ_{e-ph}^{-1} for inelastic and absorption processes also. However, here we rederive these expressions with appropriate inclusion of level widths also and, consequently, introduce a workable form of $\tau_{e-ph}^{-1}(\text{abs})$ near resonance. Isotropic approximation for the form factor has also been revoked, which makes this theory applicable at higher temperatures also."
- (4) In all the statements depicting elastic, inelastic, and absorption processes, the comma following "Int." should be deleted.
- (5) In all the equations from (10a) through (21), in all locations, the suffix of Γ should be the same as the suffix of Δ_{mn} . Here $\Gamma_{mn} = \Gamma_m + \Gamma_n$. In the first and fourth terms of Eq. (10a), a factor of 2 should be multiplied with Γ_2 and Γ_0 , respectively.
- (6) In line 10 of the last paragraph of the first column on p. 7493, "only two" should be replaced by "a smaller number of."

¹⁹A. Kobayashi and K. Suzuki, Phys. Status Solidi **98**, 643 (1980).

0163-1829/93/48(11)/8521(1)/\$06.00

©1993 The American Physical Society

Erratum: Growth and photoluminescence of GaSb and Ga_{1-x}In_xAs_ySb_{1-y} grown on GaSb substrates by liquid-phase electroepitaxy [Phys. Rev. B 47, 1329 (1993)]

S. Iyer, S. Hegde, Ali Abul-Fadl, K. K. Bajaj, and W. Mitchel

There has been a typographical error in the Introduction, line 13. It should read as "is 2.33 μm ,⁵ corresponding to x of 0.22 and y of 0.18 on GaSb" instead of "is 2.33 μm ,⁵ corresponding to x of 0.22 and 0.18 on GaSb" as published in the paper.