Erratum: Quantum mechanical prediction of four-phonon scattering rates and reduced thermal conductivity of solids [Phys. Rev. B **93, 045202 (2016)]**

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Equation (33) and its description have some errors:

(1) The factor “ $96 * 2$ ” in Eq. (33) should read “ $96 * 6$.”

(2) On p. 4, the text “In both Eqs. (31) and (33), the factor 2 in front of $\frac{2\pi}{\hbar}$ accounts for the difference between scattering rate and self-energy linewidth.” should read “The factor 2 in front of $\frac{2\pi}{\hbar}$ in Eq. (31) accounts for the permutation of λ_1 and λ_2 . Similarly, the factor 6 in front of $\frac{2\pi}{\hbar}$ in Eq. (33) accounts for the permutation of λ_1 , λ_2 , and λ_3 .”

The other equations and all the results are unaffected.

The last sentence in the caption of Fig. 3 is not precise enough. It should read “The phonon dispersion used in the calculation of κ_{NMA} (where NMA represents normal mode analysis) is from the lattice dynamics (LD) calculation with the lattice constant at 0 K to be consistent with the κ_3 and κ_{3+4} calculations.”