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matter physics. For example, electron-



to ABA trilayer graphene, indicating weak conductivity. However, when the excitation laser frequency is resonant with the infrared active phonon, the near-fi



39. Yan, J. et al. Optical phonon mixing in bilayer graphene with a broken inversion symmetry. *Phys. Rev. B* 80, 241417 (2009).
40. Yan, J. et al. Electric field effect tuning of electron–phonon coupling in graphene. *Phys. Rev. Lett.* 98, 166802 (2007).