SUPPORTING INFORMATION
Phonon polaritonics in two-dimensional materials

Nicholas Rivera,[1,2,*] Thomas Christensen,[1,2] and Prineha Narang[1,†]
[1] *John A. Paulson School of Engineering and Applied Sciences, Harvard University, Cambridge, MA, 02139, USA*
[2] *Department of Physics, Massachusetts Institute of Technology, Cambridge, MA, 02139, USA*

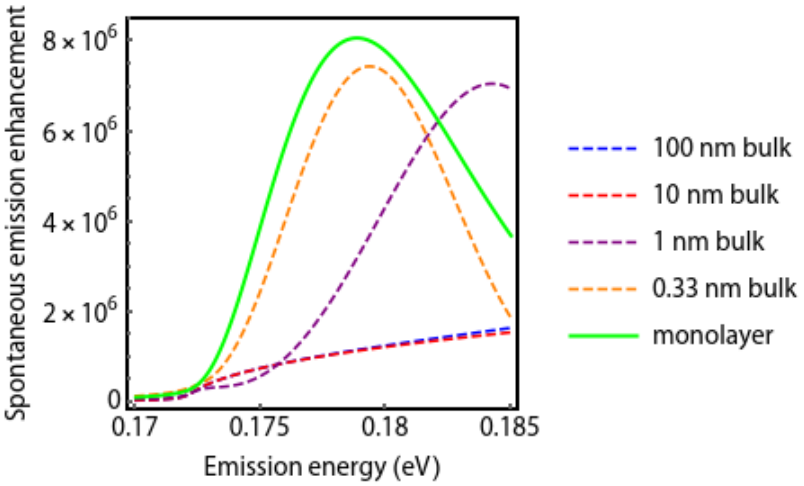

Figure S1. Spontaneous emission enhancement in hBN thin films and monolayer. Spontaneous emission enhancement for a dipole emitter 5 nm away from the surface of thin films of bulk hBN as a function of emission frequency for film thicknesses of 100, 10, 1, and 0.33 nm, as well as monolayer hBN (dispersion relation and conductivity given in the main text). In all cases, the hBN is assumed surrounded by air. The bulk TO frequency is 1387 cm^{-1}.

* nrivera@seas.harvard.edu
† prineha@seas.harvard.edu