Alison Chaiken Senior Staff Scientist HP Labs (650) 236-2231 chaiken@hpl.hp.com

June 20, 2003

W. Frank McClune Editor-in-Chief International Centre for Diffraction Data 12 Campus Boulevard Newtown Square, PA 19073-3273

Dear Dr. McClune:

I'm writing to respond to the referee's rejection of our data on $\kappa\text{-In}_2\mathrm{Se}_3$ for inclusion in the JCPDS PDF database. The response we received suggests that the referee considered only the c lattice constant value of the new phase. This c value is in fact similar to the γ phase of $\mathrm{In}_2\mathrm{Se}_3$. However, the a lattice constant, (00ℓ) intensities, film morphology and bandgap are all quite different from those of $\gamma\text{-In}_2\mathrm{Se}_3$. The evidence for the existence of $\kappa\text{-In}_2\mathrm{Se}_3$ has been found compelling by the referees of Applied Physics Letters and Journal of Applied Physics, where we have published the enclosed manuscripts. We have taken the liberty of highlighting the parts of these manuscripts that discuss the evidence for the existence of κ as a new and distinct phase. Thanks for your careful consideration.

Sincerely,

Alison Chaiken