AMERICAN PHYSICAL SOCIETY EDITORIAL OFFICE

1 Research Road • Ridge, NY 11961 • https://journals.aps.org/ (631) 591-4000

Physical Review Letters • Physical Review • Reviews of Modern Physics • Physics

13 December 2019

Dr. Jorge Hirsch Dept. of Physics, 0319 University of California San Diego La Jolla, CA 92093

Re: BG14421

Thermodynamic inconsistency of the conventional theory of superconductivity by J. E. Hirsch

Dear Dr. Hirsch,

I have reviewed the file concerning your manuscript BG14421 "Thermodynamic inconsistency of the conventional theory of superconductivity" which was submitted to Physical Review B (PRB). The scientific review of your paper is the responsibility of the editor of PRB, and resulted in the decision to reject your paper. The Editor in Chief must assure that the procedures of our journals have been followed responsibly and fairly in arriving at that decision.

I reviewed the whole correspondence regarding your submission and I do not see any evidence that the editors nor the DAE violated any of our procedures. The editor did not just "count referees" and the DAE was pretty clear in his final decision not to accept the paper. Also, the appeals process is not supposed to be another round of review which allows for another revision of the paper.

Accordingly, I must uphold the decision of the Editors.

Yours sincerely,

Michael Thoennessen Editor in Chief American Physical Society