

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

CANADIAN SOLAR (USA) INC.

Petitioner,

v.

TRINA SOLAR CO., LTD.

Patent Owner.

Patent No. 10,230,009

Issued: March 12, 2019

Filed: June 1, 2018

Inventor: Jungmin Ha, *et al.*

Title: Solar Cell and Method for Manufacturing the Same

Inter Partes Review No. 2025-00917

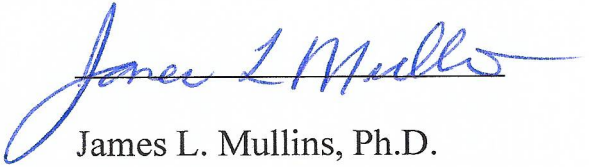
SUPPLEMENTAL DECLARATION OF JAMES L. MULLINS, PH.D

I, James L. Mullins, Ph.D., am above the age of majority and hereby declare under penalty of perjury:

1. I have been retained by Petitioner Canadian Solar (USA) Inc. (“Canadian Solar”) to provide expert opinions in connection with petitions requesting inter partes review (IPR) of U.S. Patent Nos. 9,722,104 and 10,230,009 which are owned by Trina Solar Co. Ltd and Trina Solar (U.S.), Inc., (“Trina”).
2. I am being paid my usual hourly rate of \$275 per hour. My compensation in no way depends on the content of my testimony or the outcome of the proceedings.
3. On September 28, 2024, I signed the Declaration of James L. Mullins, Ph.D., submitted as Exhibit 1035 in *Runergy USA Inc. and Runergy Alabama Inc. v. Trina Solar Co., Ltd.*, Inter Partes Review No. IPR2025-00006. I understand that my September 28, 2024 declaration is being submitted again in this proceeding as Exhibit 1035.
4. I hereby reaffirm the statements in the September 28, 2024, Declaration of James L. Mullins, Ph.D., for this proceeding.
5. I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the full knowledge that

willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the U.S. Code.

Dated: April 26, 2025



James L. Mullins, Ph.D.