## UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD POWER INTEGRATIONS, INC., Petitioner v. SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC, Patent Owner Case IPR2017-01453 Patent 8,854,841

PETITIONER'S NOTICE OF APPEAL

Pursuant to 35 U.S.C. § 142 and 37 C.F.R. § 90.2(a), Power Integrations Inc. ("Petitioner") hereby respectfully gives notice that it appeals to the United States Court of Appeals for the Federal Circuit from the Patent Trial and Appeal Board's ("Board") Final Written Decision entered on November 19, 2018 (Paper 30), as well as from all other underlying orders, decisions, rulings, and opinions that are adverse to Petitioner.

For the limited purpose of providing the Director with the information requested in 37 C.F.R. § 90.2(a)(3)(ii), the issues on Petitioner's appeal may include, but are not limited to:

- (1) the Board's determination of patentability of claims 6 and 7; and
- (2) any and all findings or determinations supporting or related to the aforementioned issues, as well as other issues decided adversely to Petitioner in any orders, decisions, rulings, or opinions.

Simultaneous with this submission, a copy of the Notice of Appeal is being filed electronically with the Patent Trial and Appeal Board. In addition, a copy of this Notice of Appeal, along with the required docketing fees, is being electronically filed with the Clerk's Office for the United States Court of Appeals for the Federal Circuit.

Respectfully submitted,

Date January 18, 2019	/Neil Warren/
•	Neil Warren, Reg. No. 63,582

Attorney for Petitioner

## **CERTIFICATE OF SERVICE**

Pursuant to 37 CFR §§ 42.6(e)(4) and 42.205(b), the undersigned certifies that on January 18, 2019, a complete and entire copy of this Petitioner's Notice of Appeal was provided via email to Patent Owner by serving the correspondence address of record as follows:

Roger Fulghum
Nick Schuneman
Jennifer Nall
Brian Oaks
Brett Thompsen
Baker Botts L.L.P.
One Shell Plaza, 910 Louisiana Street
Houston, TX 77002-4995

Email: ONSemi 841IPR@bakerbotts.com

I hereby certify that, in addition to being filed electronically through the Board's E2E System, the original version of the foregoing Notice of Appeal was filed by hand on January 18, 2019, with the Director of the United States Patent and Trademark Office, at the following address:

Director of the United States Patent and Trademark Office c/o Office of the General Counsel Madison Building East, 1 OB20 600 Dulany Street Alexandria, VA 22314-5793

I hereby certify that on January 18, 2019, a true and correct copy of the foregoing Notice of Appeal, along with a copy of the Final Written Decision, was filed electronically with the Clerk's Office of the United States Court of Appeals for the Federal Circuit, at the following address:

United States Court of Appeals for the Federal Circuit 717 Madison Place, N.W., Suite 401 Washington, DC 20005

	Respectfully submitted,
Date January 18, 2019	/Neil Warren/
	Neil Warren, Reg. No. 63,582  Attorney for Petitioner