

Filed on behalf of:

The Trustees of Columbia University in the City of New York

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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ILLUMINA, INC.,
Petitioner,

v.

THE TRUSTEES OF COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK
Patent Owner.

Case IPR2020-01177

Patent 10,435,742

PATENT OWNER'S POWER OF ATTORNEY

POWER OF ATTORNEY

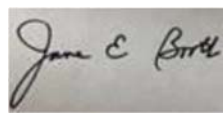
Patent Owner, the Trustees of Columbia University in the City of New York (“Columbia”), hereby appoints the following attorneys from Cooper & Dunham LLP and Venable LLP to be additional counsel of record and to transact business before the Patent Trial and Appeal Board of the United States Patent and Trademark Office in the above captioned proceeding:

- Gary J. Gershik, Reg. No. 39,992, Cooper & Dunham LLP
- John D. Murnane, Reg. No. 29,836, Venable LLP
- Robert S. Schwartz, Venable LLP
- Justin J. Oliver, Reg. No. 44,986, Venable LLP
- Zachary L. Garrett, Venable LLP

The individual signing below has the authority to execute this document on behalf of Columbia:

Dated: July 14, 2020

Signature:



Name: /Jane E. Booth/

Title: General Counsel

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing **POWER OF ATTORNEY** is being served on July 17, 2020 via email to Counsel for Petitioner at the email addresses below:

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Dated: July 17, 2020

By: /Brittany N. Internoscia/
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