UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
SAMSUNG ELECTRONICS CO., LTD. Petitioner
V.
CALIFORNIA INSTITUTE OF TECHNOLOGY Patent Owner
Case IPR2023

PETITIONER SAMSUNG ELECTRONICS CO., LTD POWER OF ATTORNEY PURSUANT TO 37 C.F.R. § 42.10(b)



Petitioner Samsung Electronics Co. Ltd. hereby appoint the following practitioners as its attorneys to transact all business in the United States & Trademark Office, including any *inter partes* review, associated with the patent referenced in the caption above.

Lead Counsel	Backup Counsel
Robert A. Appleby	Greg S. Arovas, P.C.
Reg. No. 40,897	Reg. No. 38,818
Kirkland & Ellis, LLP	Kirkland & Ellis, LLP
601 Lexington Avenue	601 Lexington Avenue
New York, NY 10022	New York, NY 10022
Telephone: (212) 446-4800	Telephone: (212) 446-4800
Facsimile: (212) 446-4900	Facsimile: (212) 446-4900

The individual signing below has the authority to execute this document on behalf of Samsung Electronics, Co., Ltd.

## Keunwoo Choi

Name: Keunwoo Choi

Title: Principal Legal Counsel

Company: Samsung Electronics, Co., Ltd.

Date: October 31, 2021

