

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-_____
Patent No. 7,421,032

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