

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GENE COMPANY LTD.,
Petitioner,

v.

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

Case IPR2024-00313
Patent No. RE47,045

PATENT OWNER'S UPDATED POWER OF ATTORNEY

Pursuant to 37 C.F.R. § 42.10(b), Patent Owner The Trustees of Columbia University in the City of New York hereby appoints the practitioners associated with Finnegan, Henderson, Farabow, Garrett & Dunner, LLP, Customer Number 22,852, and the practitioners associated with Baker Botts L.L.P, Customer Number 21,003, as its attorneys to transact all business in the United States Patent and Trademark Office associated with the above-captioned *inter partes* review of U.S. Patent No. RE47,045:

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The individual signing below has the authority to execute this document on behalf of Patent Owner The Trustees of Columbia University in the City of New York.

By: /Jeffrey M. Sears/

For Patent Owner The Trustees of Columbia University in the City of New York

Name: Jeffrey M. Sears

Title: Associate General Counsel, Chief Patent Counsel

Date: 2/5/2025

CERTIFICATE OF SERVICE

The undersigned certifies that a copy of the foregoing **Patent Owner's Updated Power of Attorney** was served electronically via email on February 6, 2025, in its entirety on the following:

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Petitioner has consented to service by electronic mail.

Dated: February 6, 2025

/William Esper/
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