UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

BLUEBIRD BIO, INC. Petitioner

v.

SLOAN KETTERING INSTITUTE FOR CANCER RESEARCH, Patent Owner

Patent No. 7,541,179

POWER OF ATTORNEY FOR PETITIONER BLUEBIRD BIO, INC.

Pursuant to 37 C.F.R. § 42.10(b), bluebird bio, Inc. hereby appoints the practitioners associated with Paul Hastings LLP, Customer Number 36,183, including the following lead and back-up counsel, as its attorneys to transact all business in the United States Patent & Trademark Office associated with an inter partes review of U.S. Patent No. 7,541,179.

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DOCKET A L A R M

CERTIFICATE OF SERVICE

I hereby certify that on October 18, 2022, I caused a true and correct copy of the foregoing Power of Attorney for Petitioner bluebird bio, Inc. to be served by express mail on the Patent Owner at the following correspondence address of record as listed on the USPTO's Patent Center website:

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A courtesy copy was also sent by electronic mail to the Patent Owner's

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