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

> Case No. IPR2023-00070 Patent No. 7,541,179

PETITIONER'S OBJECTIONS TO PATENT OWNER'S EXHIBITS

DOCKET

Pursuant to 37 C.F.R. § 42.64(b)(1), Petitioner submits the following objections to exhibits served by Patent Owner in Case No. IPR2023-00070. Petitioner's objections apply equally to Patent Owner's reliance on the exhibit in any subsequently-filed documents. These objections are timely, having been served within ten business days after institution of trial. 37 C.F.R. § 42.64(b)(1).

Exhibit 2001

Petitioner objects to Exhibit 2001 under Rules 901 and 902 of the Federal Rules of Evidence (FRE) because it does not contain all of the signatures required and is thus insufficiently authenticated and not self-authenticating.

Exhibit 2002

Petitioner objects to Exhibit 2002 under FRE 602 and/or 901 for lack of foundation.

Exhibit 2003

Petitioner objects to Exhibit 2003 under FRE 602 and/or 901 for lack of foundation. Petitioner further objects to Exhibit 2003 under FRE 802 because it contains out of court statements that Patent Owner relies on for their truth, thus constituting impermissible hearsay.

Exhibit 2004

Petitioner objects to Exhibit 2004 under FRE 602 and/or 901 for lack of foundation. Petitioner further objects to Exhibit 2004 under FRE 802 because it

contains out of court statements that Patent Owner relies on for their truth, thus constituting impermissible hearsay.

Exhibit 2006

Petitioner objects to Exhibit 2006 under FRE 602 and/or 901 for lack of foundation.

Exhibit 2007

Petitioner objects to Exhibit 2007 under FRE 602 and/or 901 for lack of foundation.

Exhibit 2008

Petitioner objects to Exhibit 2008 under FRE 602 and/or 901 for lack of foundation.

Exhibit 2009

Petitioner objects to Exhibit 2009 under FRE 602 and/or 901 for lack of foundation.

Exhibit 2033

Petitioner objects to Exhibit 2033 under FRE 106 because it is an incomplete writing. Petitioner further objects to Exhibit 2033 under FRE 802 because it contains out of court statements that Patent Owner relies on for their truth, thus constituting impermissible hearsay. Petitioner also objects to Exhibit 2033 under FRE 602 and/or 901 for lack of foundation.

Exhibit 2034

Petitioner objects to Exhibit 2034 under FRE 106 because it is an incomplete writing. Petitioner further objects to Exhibit 2034 under FRE 802 because it contains out of court statements that Patent Owner relies on for their truth, thus constituting impermissible hearsay. Petitioner also objects to Exhibit 2003 under FRE 602 and/or 901 for lack of foundation.

Exhibit 2035

Petitioner objects to Exhibit 2035 under FRE 602 and/or 901 for lack of foundation. Petitioner further objects to Exhibit 2035 under FRE 802 because it contains out of court statements that Patent Owner relies on for their truth, thus constituting impermissible hearsay.

Respectfully submitted,

Dated: May 8, 2023

By: <u>/Naveen Modi/</u> Naveen Modi (Reg. No. 46,224) Counsel for Petitioner

CERTIFICATE OF SERVICE

I hereby certify that I caused to be served on the counsel identified below a true and correct copy of the foregoing Petitioner's Objections to Patent Owner's Exhibits by electronic means on May 8, 2023:

> FOR THE PATENT OWNER: Luke Toft (Reg. No. 75,311) ltoft@foxrothschild.com Fox Rothschild LLP 33 South Sixth Street, Suite 3600 Minneapolis, MN 55402 Telephone: (612) 607-7000 Facscimile: (612) 607-7100

Joe Chen (Reg. No. 70,066) joechen@foxrothschild.com Fox Rothschild LLP 997 Lenox Drive Lawrenceville, NJ 08648 Telephone: (609) 844-3024 Facsimile: (609) 896-1469

Respectfully submitted,

By: /Naveen Modi/

Naveen Modi (Reg. No. 46,224) Counsel for Petitioner

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