Case: 22-1355 Document: 52 Page: 1 Filed: 05/15/2023

United States Court of Appeals for the Federal Circuit

PAICE LLC, THE ABELL FOUNDATION, INC., Appellants

 \mathbf{v} .

BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT, BMW OF NORTH AMERICA, LLC,

Appellees

2022-1355, 2022-1512, 2022-1582

Appeals from the United States Patent and Trademark Office, Patent Trial and Appeal Board in Nos. IPR2020-00994, IPR2020-01299, IPR2020-01386.

MANDATE

In accordance with the judgment of this Court, entered April 7, 2023, and pursuant to Rule 41 of the Federal Rules of Appellate Procedure, the formal mandate is hereby issued.

Costs are awarded to appellees Bayerische Motoren Werke Aktiengesellschaft, BMW of North America, LLC in the amount of \$57.12 and taxed against the appellant.

FOR THE COURT

May 15, 2023 Date /s/ Peter R. Marksteiner Peter R. Marksteiner Clerk of Court

