Case: 21-1813 Document: 81 Page: 1 Filed: 09/29/2023

United States Court of Appeals for the Federal Circuit

CHARLES SHAMOON,

Appellant

 \mathbf{v} .

RESIDEO TECHNOLOGIES, INC., CENTRAL SECURITY GROUP - NATIONWIDE, INC., Appellees

KATHERINE K. VIDAL, UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE,

Intervenor

2021 - 1813, 2021 - 1814

Appeals from the United States Patent and Trademark Office, Patent Trial and Appeal Board in Nos. IPR2019-01335, IPR2019-01609.

MANDATE

In accordance with the judgment of this Court, entered August 8, 2023, and pursuant to Rule 41 of the Federal Rules of Appellate Procedure, the formal mandate is hereby issued.

FOR THE COURT

September 29, 2023 Date /s/ Jarrett B. Perlow Jarrett B. Perlow Clerk of Court

