SCUCITOR OCT 10 2023

U.S. PATENT & TRADEMARK OFFICE

Paper No. \_\_\_\_ Filed: October 10, 2023

### UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SONOS, INC., Petitioner,

v.

IMPLICIT, LLC, Patent Owner.

Case No. IPR2018-00767 Patent No. 8,942,252

#### PATENT OWNER'S SECOND AMENDED NOTICE OF APPEAL

Pursuant to 35 U.S.C. §§ 141(c) and 319 and 37 C.F.R. §§ 90.2(a) and 90.3(b)(1), and *Implicit, LLC, v. Sonos, Inc.*, Case Nos. 2020-1173, -1174, Dkt. No. 90 (Fed. Cir. Oct. 6, 2023), Patent Owner hereby provides its Notice that it appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision entered September 16, 2019, (Paper 40), from the Final Written Decision on Remand entered on September 19, 2023 (Paper 60), and from all underlying



orders, decisions, rulings, and opinions regarding U.S. Patent No. 8,942,252 B2 ("the '252 patent") set forth in *Inter Partes Review* IPR2018-00767.

In accordance with 37 C.F.R. § 90.2(a)(3)(ii), the issues on appeal include, but are not limited to:

- whether the Board erred when it found that claims 1–3, 8, 11, and 17 of the '252 Patent were shown to be unpatentable under 35 U.S.C. § 103(a) as obvious in view of U.S. Patent No. 7,296,338 ("Janevski") and Azevedo<sup>1</sup>, Janevski and Mills<sup>2</sup>, Janevski and Berthaud<sup>3</sup>, and/or Janeveski and Eidson<sup>4</sup>;
- 2. whether the Board erred when it concluded that Janevski is prior art to the '252 patent under 35 U.S.C. § 102.
- 3. whether the Board erred when it construed terms of the claims of the '252 patent;
- 4. whether the Board erred in assessing the correction of inventorship certificate in "consider[ing] the impact of these intervening circumstances on the decisions on appeal in the first instance," and whether or not it properly

<sup>&</sup>lt;sup>3</sup> Jean-Marc Berthaud, *Time Synchronization Over Networks Using Convex Closures*, IEEE/ACM Transactions on Networking (Apr. 2000) ("Berthaud"). <sup>4</sup> U.S. Patent No. 6,278,710 ("Eidson").



<sup>&</sup>lt;sup>1</sup> Azevedo, Fault-Tolerant Clock Synchronization for Distributed Systems with High Message Delay Variation, IEEE Workshop on Fault-Tolerance Par. and Dist. Syst., (1994) ("Azevedo").

<sup>&</sup>lt;sup>2</sup> Mills, *Network Time Protocol (Version 3) Specification, Implementation and Analysis*, Network Working Group, University of Delaware (March 1992) ("Mills").

"issue[d] an order addressing what, if any, impact the certificates of correction would have on the final written decisions in these cases." *Implicit, LLC, v. Sonos, Inc.*, Case Nos. 2020-1173, -1174, Dkt. No. 85 (Fed. Cir. Nov. 9, 2022).

- 5. whether judicial estoppel and waiver were proper grounds for the Board to rely on in response to the Court's limited remand order and whether these doctrines were applied without error. *See id*
- 6. whether the February 7, 2022 Order (Paper 47), issued by Commissioner for Patents, Andrew Hirshfeld, as the Official Performing the Functions and Duties of the Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office, comports with the Supreme Court's decision in *United States v. Arthrex, Inc.*, 141 S. Ct. 1970 (2021) or the Federal Vacancies Reform Act;
- 7. whether Commissioner for Patents, Andrew Hirschfeld, as the Official
  Performing the Functions and Duties of the Under Secretary of Commerce
  for Intellectual Property and Director of the United States Patent and
  Trademark Office erred when denying Patent Owner's Request for Director
  Review, including application of improper procedures;
- 8. all other issues decided adversely to Patent Owner in any order, decision, ruling or opinion underlying or supporting the Final Written Decision (Paper



40) or the Order Denying Patent Owner's Request for Director Review(Paper 47), or the Final Written Decision on Remand entered on September19, 2023 (Paper 60), or any other order adversely affecting Patent Owner.Copies of the decisions being appealed are attached to this Notice.

Pursuant to 35 U.S.C. § 142 and 37 C.F.R. § 90.2(a), this Notice is being filed with the Director of the United States Patent and Trademark Office, and a copy of this Notice is being concurrently filed with the Patent Trial and Appeal Board. In addition, a copy of this Notice is being filed with the Clerk's Office for the United States Court of Appeals for the Federal Circuit via CM/ECF.<sup>5</sup>

Dated: October 10, 2023 By: /Timothy P. McAnulty/

Timothy P. McAnulty (Back-up Counsel)
Reg. No. 56,939
FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, LLP



<sup>&</sup>lt;sup>5</sup> Pursuant the United States Court of Appeals for the Federal Circuit Order dated February 28, 2022, "[n]o additional docketing fee is required for any amended notices of appeal in this matter." *Implicit, LLC, v. Sonos, Inc.*, Case Nos. 2020-1173, -1174, Dkt. No. 72 (Fed. Cir. Feb. 28, 2022); *Implicit, LLC, v. Sonos, Inc.*, Case Nos. 2020-1173, -1174, Dkt. No. 85 (Fed. Cir. Nov. 9, 2022) ("This court retains jurisdiction over the appeals.").

## **CERTIFICATE OF SERVICE AND FILING**

I hereby certify that on this 10th day of October 2023, in addition to being filed and served electronically through the Board's P-TACTS System, a true and correct copy of the foregoing "PATENT OWNER'S SECOND AMENDED NOTICE OF APPEAL," was filed and served on the Director of the United States Patent and Trademark Office by hand delivery at the following address:

Office of the General Counsel U.S. Patent and Trademark Office Madison Building East, Room 10B20 600 Dulany Street Alexandria, Virginia 22314

I also hereby certify that on this 10th day of October 2023, a true and correct copy of the foregoing "PATENT OWNER'S SECOND AMENDED NOTICE OF APPEAL" was filed with the Clerk's Office of the United States Court of Appeals for the Federal Circuit, via CM/ECF.

I also hereby certify that on this 10th day of October 2023, a true and correct copy of the foregoing "PATENT OWNER'S SECOND AMENDED NOTICE OF APPEAL," was served electronically by email in its entirety upon Petitioner as follows:

Rory P. Shea shea@ls3ip.com Cole B. Richter richter@ls3ip.com George I. Lee lee@ls3ip.com



# DOCKET

# Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

## **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

