

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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KEYSIGHT TECHNOLOGIES, INC.,  
Petitioner,

v.

CENTRIPETAL NETWORKS, LLC,  
Patent Owner.

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Case IPR2023-00448  
U.S. Patent No. 11,012,474 B2  
TITLE: METHODS AND SYSTEMS FOR PROTECTING  
A SECURED NETWORK  
Issue Date: May 18, 2021

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**PATENT OWNER'S NOTICE OF APPEAL**

## NOTICE OF APPEAL

Pursuant to 35 U.S.C. §§ 141, 142, and 319, 37 C.F.R. §§ 90.2–90.3, Federal Rule of Appellate Procedure 15, and Federal Circuit Rule 15, Centripetal Networks, LLC (“Centripetal”) hereby provides notice of this appeal to the United States Court of Appeals for the Federal Circuit from the Final Written Decision of the Patent Trial and Appeal Board (“Board”) in IPR2023-00448, entered on June 3, 2024 (Paper No. 25) (“Final Written Decision”) regarding the *inter partes* review of U.S. Patent No. 11,012,474 B2 (the “’474 Patent”), and from all underlying and related findings, orders, decisions, rulings, and opinions. This notice is timely under 37 C.F.R. § 90.3(b), having been filed no later than 63 days after the Order denying Director Review of the Final Written Decision, entered on July 31, 2024 (Paper No. 27).

In accordance with 37 C.F.R. § 90.2(a)(3)(ii), Appellant states that the issues on appeal include, but are not limited to, (i) the Board’s determinations that U.S. Patent Publication No. 2011/0072506 A1 (“Law”) and Korosh Golnabi et al., *Analysis of Firewall Policy Rules Using Data Mining Techniques*, 2006 IEEE/IFIP Network Operations and Management Symposium NOMS 2006, 305–15 (April 2006) (“Golnabi”) rendered obvious claims 1-3, 5, 7, 9-11, 13, 15, 17-19, 21, 23, 25-27, 29, and 31 of the ’474 Patent, (ii) the Board’s determinations that Law, Golnabi, and U.S. Patent Publication No. 7,095,716 B1 (“Ke”) rendered obvious claims 4, 12, 20, and 28 of the ’474 Patent, (iii) the Board’s determinations that Law,

Golnabi, and U.S. Patent Publication No. 2004/0123220 (“Johnson”) rendered obvious claims 7, 8, 15, 16, 23, 24, 31, and 32 of the ’474 Patent, (iv) the Board’s claim construction determinations, (v) the Board’s findings based on expert testimony and other evidence in the record, and (vi) the Board’s factual findings, conclusions of law, or other determinations related to the foregoing issues.

This Notice of Appeal is being filed with the Clerk’s Office for the United States Court of Appeals for the Federal Circuit, along with payment of the required docketing fees. In addition, a true and correct copy of this Notice of Appeal is being simultaneously filed with the Director of the United States Patent and Trademark Office.

Dated: September 23, 2024

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## CERTIFICATE OF FILING

In accordance with 37 C.F.R. § 90.2(a), I certify that the foregoing was filed by electronic mail with the Director of the United States Patent and Trademark Office on September 23, 2024 at the following electronic address:

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Director of the U.S. Patent and Trademark Office  
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I further certify that the foregoing was filed electronically with the Board on September 23, 2024 through the PTAB P-TACTS system.

Finally, I certify that a true and correct copy of the foregoing, along with the required filing fee, was filed electronically with the Court of Appeals for the Federal Circuit via CM/ECF on September 23, 2024.

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### CERTIFICATE OF SERVICE

In accordance with 37 C.F.R. § 42.6(e) and pursuant to the parties' agreement that filing with the Board through the PTAB P-TACTS system constitutes electronic service, I certify that a true and correct copy of the foregoing was electronically served on Petitioner on September 23, 2024 as detailed below.

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