UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD PALO ALTO NETWORKS, INC., CISCO SYSTEMS, INC.,

and KEYSIGHT TECHNOLOGIES, INC., Petitioners,*

v.

CENTRIPETAL NETWORKS, LLC, Patent Owner.

Case IPR2022-00182 U.S. Patent No. 9,917,856

PATENT OWNER'S NOTICE OF APPEAL

^{*} Cisco Systems, Inc. filed a petition and a motion for joinder in IPR2022-01151 and has been joined as a petitioner in this proceeding. Keysight Technologies, Inc. filed a petition and a motion for joinder in IPR2022-01199 and has been joined as a petitioner in this proceeding.

Pursuant to 35 U.S.C. §§ 141 and 142 and 37 C.F.R. §§ 90.2 and 90.3, Centripetal Networks, LLC, ("Centripetal" or "Patent Owner"), hereby provides notice that it appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision of the Patent Trial and Appeal Board ("the Board") entered May 23, 2023, (Paper 67) and from all underlying orders, decisions, rulings, and opinions regarding U.S. Patent No. 9,917,856 ("the '856 Patent") at issue in *inter partes* review IPR2022-00182.

The issues on appeal, pursuant to 37 C.F.R. § 90.2(a)(3)(ii), include, but are not limited to, whether the presence of conflicted judges on the panel that instituted trial and decided several other substantive issues before recusing tainted the panel's consideration of this case; whether the Board's *sua sponte* written description analysis violated the America Invents Act, the Administrative Procedure Act, and due process; whether the Board improperly found waiver of an argument presented at the Oral Hearing in response to an argument raised for the first time at the Oral Hearing; the Board's interpretation and construction of the claims; the Board's determination that Petitioner showed by a preponderance of the evidence that Claims 1, 24, and 25 of the '856 Patent are unpatentable; any findings or determinations supporting or related to those issues; and all other issues decided adversely to Patent Owner in any orders, decisions, rulings, and opinions.

Copies of Patent Owner's Notice of Appeal are being filed simultaneously with the Director of the United States Patent and Trademark Office, the Patent Trial and Appeal Board, and the United States Court of Appeals for the Federal Circuit.

Respectfully submitted,

Dated: June 8, 2023 /James Hannah/

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(Case No. IPR2022-00182) Attorneys for Patent Owner

CERTIFICATE OF SERVICE

The undersigned certifies, in accordance with 37 C.F.R. § 42.6(e), and pursuant to agreement by the parties that filing with the Board through the Patent Trial and Appeal Case Tracking System (P-TACTS) constitutes electronic service, service was made on the Petitioner as detailed below.

Date of service June 8, 2023

Manner of service Electronic Mail and Electronic Filing with the Board

Documents served PATENT OWNER'S NOTICE OF APPEAL

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Patent Owner's Notice of Appeal IPR2022-00182 (U.S. Patent No. 9,917,856)

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In addition, the foregoing Patent Owner's Notice of Appeal was filed by Express Mail on June 8, 2023, with the United States Patent and Trademark Office at the following address:

Office of the General Counsel
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

The undersigned hereby certifies that the foregoing Patent Owner's Notice of Appeal was electronically filed with the United States Court of Appeals for the Federal Circuit through CM/ECF and pay.gov on June 8, 2023.

/James Hannah/ James Hannah Registration No. 56,369 Lead Counsel for Patent Owner