UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD CISCO SYSTEMS, INC., Petitioner, v. CENTRIPETAL NETWORKS, INC., Patent Owner. Case No. IPR2018-01512 Patent No. 9,565,213

PATENT OWNER'S NOTICE OF APPEAL

Pursuant to 35 U.S.C. §§ 141 and 142 and 37 C.F.R. §§ 90.2 and 90.3, Patent Owner, Centripetal Networks, Inc., 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 March 19, 2020, (Paper 32) and from all underlying orders, decisions, rulings, and opinions regarding U.S. Patent No. 9,565,213 ("the '213 patent") at issue in *inter partes* review IPR2018-1512.

The issues on appeal, pursuant to 37 C.F.R. § 90.2(a)(3)(ii) include, but are not limited to, the Board's reliance on arguments that exceeded the proper scope of Petitioner's Reply; the Board's interpretation and construction of the claims, including the Board's construction of the terms in the final written decision; the Board's determination that Petitioner showed by a preponderance of the evidence that claims 1-9 of the '213 Patent are unpatentable under 35 U.S.C. § 103 in view of ACNS (Cisco ACNS Software Configuration Guide for Centrally Managed Deployments, Release 5.5) and Kjendal (U.S. Patent No. 9,172,627 B2); that claims 10-16 of the '213 Patent are unpatentable under 35 U.S.C. § 103 in view of ACNS, Kjendal, and Diffserv ("An Architecture for Differentiated Services," Network Working Group Request for Comments 2475, The Internet Society, Dec. 1998); the Board's interpretation of ACNS, Kjendal, and Diffsery; motivation to combine the asserted references; any finding or determination supporting or related Patent Owner's Notice of Appeal IPR2018-01512 (U.S. Patent No. 9,565,213)

to those issues; the Board's determination that the evidence of secondary considerations as well as other issues decided adversely to Centripetal Networks, Inc. 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: May 19, 2020 /James Hannah/

James Hannah (Reg. No. 56,369) Kramer Levin Naftalis & Frankel LLP 990 Marsh Road Menlo Park, CA 94025

Tel: 650.752.1700 Fax: 212.715.8000

Jeffrey H. Price (Reg. No. 69,141) Kramer Levin Naftalis & Frankel LLP 1177 Avenue of the Americas New York, NY 10036 Tel: 212,715,7502 Fax: 212,715,8302

(Case No. IPR2018-01512) Attorneys for Patent Owner

CERTIFICATE OF SERVICE

The undersigned certifies, in accordance with 37 C.F.R. § 42.6(e), that service was made on the Petitioner as detailed below.

Date of service May 19, 2020

Manner of service Electronic Mail (dmcdonald@merchantgould.com;

jblake@merchantgould.com; kott@merchantgould.com;

mwagner@merchantgould.com;

CiscoCentripetalIPR@merchantgould.com)

Documents served PATENT OWNER'S NOTICE OF APPEAL

Persons Served Daniel W. McDonald

Jeffrey D. Blake Kathleen E. Ott Michael Wagner

In addition, the foregoing Patent Owner's Notice of Appeal was filed by Express Mail on May 19, 2020, 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 May 19, 2020.

Patent Owner's Notice of Appeal IPR2018-01512 (U.S. Patent No. 9,565,213)

Pursuant to Federal Circuit Rule 15, one paper copy of the foregoing was simultaneously sent to the Clerk of the United States Court of Appeals for the Federal Circuit.

/James Hannah/

James Hannah (Reg. No. 56,369) Kramer Levin Naftalis & Frankel LLP 990 Marsh Road, Menlo Park, CA 94025 (650) 752-1700