UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ZYXEL COMMUNICATIONS CORPORATION,

v.

Petitioner,

UNM RAINFOREST INNOVATIONS, Patent Owner.

Case IPR2021-00734
Joined with case IPR2021-00375

Patent No. 8,265,096 B2

PETITIONER'S NOTICE OF APPEAL 35 U.S.C. § 142 & 35 C.F.R. 90.2

Mail Stop:

via PTAB E2E Patent Trial & Appeal Board

via Priority Mail Express
Director of the United States Patent and Trademark Office
Office of the General Counsel
P.O. Box 1450
Alexandria, Virginia 22313-1450.

via CM/ECF United States Court of Appeals for the Federal Circuit



Please take notice, under 5 U.S.C. § 702; 28 U.S.C. § 1295(a)(4)(A); 35 U.S.C. §§ 141(c), 142 and 319; 37 C.F.R. § 90.2(a)(1); Fed. R. App. P. 15(a), that ZyXEL Communications Corporation ("ZyXEL") hereby appeals to the United States Court of Appeals for the Federal Circuit from the final written decision under 35 U.S.C. § 318(a) of a panel of members of the Patent Trial and Appeal Board ("Board") of the United States Patent and Trademark Office ("Office") entered in the above-captioned inter partes review of U.S. Patent No. 8,265,096 ("'096 Patent") on July 15, 2022, Paper 68 ("Final Written Decision") (Exhibit A attached hereto).

ZyXEL, Petitioner in IPR2021-00734, was joined to IPR2021-00375, and the Final Written Decision identifies ZyXEL as a party to the joined proceeding. Accordingly, ZyXEL files this appeal of the joined action pursuant to 35 C.F.R. § 319. See Mylan Pharm. Inc. v. Research Corp. Techs., Inc., 914 F.3d 1366, 1373 (Fed. Cir. 2019) ("Joined parties, as provided in § 315, may appeal pursuant to § 319."). This notice is filed in the period for filing an appeal of the judgment of the Board under 37 C.F.R. § 90.2(a)(1) as calculated based on the issuance date of the Board's final written decision.

In accordance with 37 C.F.R. § 90.2(a)(3)(ii), this notice provides that ZyXEL's issues on appeal may include, but are not limited to:



- (i) the Board's determination that claim 8 of the '096 patent was not shown to be unpatentable, including the Board's determination that Petitioner raised new arguments upon reply and the Board's determination that a Person of Ordinary Skill in the Art would not have been motivated to combine Talukdar and Nystrom;
- (ii) the Board's decision to grant Patent Owner's Motion to Amend (Paper 37), including the Board's determination that Patent Owner could provide written description support for the amended claims for the first time on reply; and
- (iii) any further findings or determinations by the Director or the Board supporting or relating to the issues above, including the Board's consideration of the expert testimony, prior art, and other evidence in the record; the Board's claim constructions; and the Board's factual findings, conclusions of law, or other determinations supporting or related to the issues above.

In accordance with Fed. Cir. R. 15, and related Practice Note, ZyXEL attaches to this Notice of Appeal copies of the decision referenced above from which review is sought. Concurrently with the present submission, ZyXEL is filing a copy of this Notice of Appeal with the Director, and a copy of the same along



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with the required docketing fee, with the Clerk of the United States Court of Appeals for the Federal Circuit as set forth in the accompanying certificate of service.

Dated: September 12, 2022 Respectfully submitted,

By: /Peter J. Chassman/

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CERTIFICATE OF SERVICE

Pursuant to 37 CFR §§ 42.6(e)(4) the undersigned certifies that on September 12, 2022, a complete and entire copy of this Petitioner's Notice of Appeal, and the accompanying exhibits, was electronically filed through the Patent Trial & Appeal Board's E2E system in accordance with 37 C.F.R. § 42.6(b)(1), and was served by email to the Patent Owner at the following correspondence address of record pursuant to 37 C.F.R. § 42.6(e):

Jay P. Kesan DIMUROGINSBERG, PC jkesan@dimuro.com Alfonso Chan SHORE CHAN LLP achan@shorechan.com

Dated: September 12, 2022 Resp

Respectfully submitted,

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