

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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APPLE INC., HP INC., AMAZON.COM, INC., AMAZON.COM  
SERVICES LLC, SAMSUNG ELECTRONICS CO., LTD., SAMSUNG  
ELECTRONICS AMERICA, INC., GOOGLE LLC, DELL  
TECHNOLOGIES INC. and DELL INC.

Petitioners

v.

XR COMMUNICATIONS, LLC, D/B/A VIVATO TECHNOLOGIES,  
Patent Owner

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IPR2022-00367<sup>1</sup>  
Patent No. 10,715,235

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**PATENT OWNER'S UPDATED EXHIBIT LIST<sup>2</sup>**

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<sup>1</sup> Apple Inc., and HP Inc., were the original Petitioners in this proceeding (IPR2022-00367). Amazon.com, Inc., and Amazon.com Services LLC, which filed a petition in IPR2022-01353; Samsung Electronics Co., Ltd., Samsung Electronics America, Inc., and Google LLC, which filed a petition in IPR2022-01362; and Dell Technologies Inc. and Dell Inc., which filed a petition in IPR2022-01398; were joined as Petitioners in this proceeding.

<sup>2</sup> At the oral argument on May 5, 2023, the Board instructed Patent Owner to re-file duplicative Exhibits 2009 and 2010 (filed with Patent Owner's pre-institution sur-reply on June 16, 2022) as Exhibits 2015 and 2016. Patent Owner files those exhibits concurrently and updates its exhibit list to add Exhibits to 2015 and 2016.

**Patent Owner's Updated Exhibit List**

Exhibit No.	Description
2001	Complaint, <i>XR Communications v. Apple Inc.</i> , W.D. Tex. Case No. 21-cv-00620-ADA
2002	Complaint, <i>XR Communications v. HP Inc.</i> , W.D. Tex. Case No. 21-cv-00694-ADA
2003	Scheduling Order, <i>XR Communications v. Apple Inc.</i> , W.D. Tex. Case No. 21-cv-00620-ADA, Dkt. No. 27 (W.D. Tex., Jan. 13, 2022)
2004	Scheduling Order, <i>XR Communications v. HP Inc.</i> , W.D. Tex. Case No. 21-cv-00694-ADA, Dkt. No. 24 (W.D. Tex., Jan. 13, 2022)
2005	Notice of Agreed Extension of Deadline, <i>XR Communications v. Apple Inc.</i> , W.D. Tex. Case No. 21-cv-00620-ADA, Dkt. No. 27 (W.D. Tex., Jan. 13, 2022)
2006	Notice of Agreed Extension of Deadline, <i>XR Communications v. HP Inc.</i> , W.D. Tex. Case No. 21-cv-00694-ADA, Dkt. No. 24 (W.D. Tex., Jan. 13, 2022)
2007	Exhibit A-14 to Defendants' Preliminary Invalidity Contentions in <i>XR Communications v. Apple Inc.</i> , W.D. Tex. Case No. 21-cv-00620-ADA and <i>XR Communications v. HP Inc.</i> , W.D. Tex. Case No. 21-cv-00694-ADA
2008	Excerpts of Defendants' Preliminary Invalidity Contentions in <i>XR Communications v. Apple Inc.</i> , W.D. Tex. Case No. 21-cv-00620-ADA and <i>XR Communications v. HP Inc.</i> , W.D. Tex. Case No. 21-cv-00694-ADA
2009	Claim Construction Order, <i>XR Communications v. Cisco Sys., Inc.</i> , Case No. 6:21-cv-00623-ADA, Dkt. No. 56 (W.D. Tex. Sept. 30, 2022)
2010	Declaration of Branimir Vojcic, D.Sc.

Exhibit No.	Description
2011	Joint Claim Construction Statement, <i>XR Communications v. Apple Inc.</i> , Case No. 6:21-cv-00600-ADA, Dkt. No. 49 (W.D. Tex. June 8, 2022)
2012	Declaration of Christian Conkle in support of <i>Pro Hac Vice Admission</i>
2013	Deposition Transcript of Robert Akl
2014	Patent Owner's Demonstratives
2015	Standing Order Governing Proceedings (OGP 4.1)—Patent Cases, United States District Court for the Western District of Texas Waco Division (April 14, 2022)
2016	Joint Claim Construction Statement, <i>XR Communications v. HP Inc.</i> , W.D. Tex. Case No. 21-cv-00694-ADA (W.D. Tex June 6, 2022)

Respectfully submitted,

Dated: May 9, 2023

/s/ Philip Wang  
Philip Wang Reg. No. 74,621  
Reza Mirzaie, Reg. No. 69,138  
Christian Conkle (*pro hac vice*  
pending)  
Russ August & Kabat  
12424 Wilshire Blvd., 12th Fl.  
Los Angeles, CA 90025  
Phone: (310) 826-7474  
rmirzaie@raklaw.com  
pwang@raklaw.com  
cconkle@raklaw.com  
rak\_vivato@raklaw.com

**CERTIFICATE OF SERVICE (37 C.F.R. § 42.6(e)(1))**

The undersigned hereby certifies that the above document was served on May 9, 2023, by filing this document through the Patent Trial and Appeal Case Tracking System (P-TACTS) system as well as delivering a copy via electronic mail upon the following attorneys of record for Petitioners:

W. Karl Renner, Reg. No. 41,265  
axf-ptab@fr.com  
David Holt, Reg. No. 65,161  
holt2@fr.com  
Usman Khan, Reg. No. 70,439  
khan@fr.com  
Fish & Richardson P.C.  
60 South Sixth Street  
Minneapolis, MN 55402  
T: 202-783-5070  
F: 877-769-7945

*Attorneys for Petitioners*

Dated: May 9, 2023

/s/ Philip Wang  
Philip Wang