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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

UNIFIED PATENTS INC.
Petitioner

v.

PLECTRUM LLC
Patent Owner

IPR2017- 01430
Patent 5,978,951

**PETITION FOR *INTER PARTES* REVIEW OF
US PATENT NO. 5,978,951
CHALLENGING CLAIMS 1-6, 8, 11-14, AND 21-24
UNDER 35 U.S.C. § 312 AND 37 C.F.R. § 42.104**

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3. Kessler et al., “Inexpensive Implementations of Set- Associativity”, 17:3 ACM SIGARCH Computer Architecture News – Special Issue: Proceedings of the 16 th annual international symposium on Computer Architecture 131 (June 1989) (“Kessler” (EX1004)), which is prior art under 35 U.S.C. § 102(b)	3
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I. MANDATORY NOTICES

A. Real Party-in-Interest

Pursuant to 37 C.F.R. § 42.8(b)(1), Unified Patents Inc. (“Unified” or “Petitioner”) certifies that Unified is the real party-in-interest, and further certifies that no other party exercised control or could exercise control over Unified’s participation in this proceeding, the filing of this petition, or the conduct of any ensuing trial. In this regard, Unified has submitted voluntary discovery. *See* EX1020 (Petitioner’s Voluntary Interrogatory Responses).

B. Related Matters

US Pat. No. 5,978,951 (“’951 patent” (EX1001)) is owned by Plectrum LLC (“Plectrum” or “Patent Owner”).

The ’951 patent is the subject of the following Eastern District of Texas district court proceedings:

Plectrum LLC v. Nokia USA Inc. et al, 4-17-cv-00140; *Oracle Corporation et al*, 4-17-cv-00141; *AT&T Inc. et al*, 4-17-cv-00120; *Broadcom Corporation et al*, 4-17-cv-00121; *Comcast Corporation et al*, 4-17-cv-00123; *NEC Corporation of America et al*, 4-17-cv-00125; *Verizon Communications, Inc. et al*, 4-17-cv-00126; *Facebook, Inc.*, 4-17-cv-00081; *Fortinet, Inc.*, 4-17-cv-00082; *Huawei Technologies USA, Inc.*, 4-17-cv-00083; *Juniper Networks, Inc.*, 4-17-cv-00084; *Arista Networks,*

Inc., 4-17-cv-00076; *Brocade Communications Systems, Inc.*, 4-17-cv-00077; *Cisco Systems, Inc.*, 4-17-cv-00078; and *Extreme Networks, Inc.*, 4-17-cv-00079.

C. Counsel

David L. Cavanaugh (Reg. No. 36,476) will act as lead counsel; Roshan Mansinghani (Reg. No. 62,429) will act as primary back-up counsel; Jonathan Stroud (Reg. No. 72,518) and Daniel Williams (Reg. No. 45,221) will act as back-up counsel.

D. Service Information, Email, Hand Delivery and Postal

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II. CERTIFICATION OF GROUNDS FOR STANDING

Petitioner certifies pursuant to Rule 42.104(a) that the patent for which review is sought is available for *inter partes* review and that Petitioner is not barred or estopped from requesting an *inter partes* review challenging the patent claims on the grounds identified in this Petition.

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